

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048675.D
 Acq On : 13 Apr 2021 15:37
 Operator : CG/JU
 Sample : PB135702BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135702BS

Quant Time: Apr 14 00:29:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	19146	20.00	ng	#-0.02
21) Naphthalene-d8	10.909	136	77398	20.00	ng	#-0.02
39) Acenaphthene-d10	14.740	164	58153	20.00	ng	-0.01
64) Phenanthrene-d10	17.495	188	144844	20.00	ng	# 0.00
76) Chrysene-d12	21.796	240	146817	20.00	ng	0.00
86) Perylene-d12	25.128	264	140018	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.633	112	133861	123.44	ng	0.00
7) Phenol-d6	7.243	99	170735	108.56	ng	0.00
23) Nitrobenzene-d5	9.258	82	113836	71.21	ng	0.00
42) 2,4,6-Tribromophenol	16.232	330	79522	104.03	ng	0.00
45) 2-Fluorobiphenyl	13.359	172	246780	63.07	ng	-0.01
79) Terphenyl-d14	20.104	244	510165	63.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.488	88	16055	36.80	ng	# 86
3) Pyridine	3.888	79	46722	42.71	ng	97
4) n-Nitrosodimethylamine	3.806	42	38991	54.56	ng	99
6) Aniline	7.401	93	46613	25.81	ng	94
8) 2-Chlorophenol	7.648	128	51154	41.74	ng	97
9) Benzaldehyde	7.207	77	32154	31.98	ng	# 83
10) Phenol	7.272	94	70309	44.65	ng	92
11) bis(2-Chloroethyl)ether	7.495	93	45375	41.53	ng	88
12) 1,3-Dichlorobenzene	7.971	146	59084	42.80	ng	98
13) 1,4-Dichlorobenzene	8.118	146	58439	41.98	ng	89
14) 1,2-Dichlorobenzene	8.441	146	56362	42.28	ng	94
15) Benzyl Alcohol	8.324	79	59062	45.84	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.618	45	50297	47.72	ng	95
17) 2-Methylphenol	8.535	107	43199	42.40	ng	93
18) Hexachloroethane	9.182	117	22832	44.14	ng	87
19) n-Nitroso-di-n-propyla...	8.888	70	43710	40.32	ng	# 92
20) 3+4-Methylphenols	8.858	107	59238	41.89	ng	91
22) Acetophenone	8.911	105	81143	40.66	ng	# 96
24) Nitrobenzene	9.299	77	72290	46.08	ng	94
25) Isophorone	9.822	82	118768	40.23	ng	95
26) 2-Nitrophenol	10.010	139	29280	40.62	ng	# 86
27) 2,4-Dimethylphenol	10.075	122	50487	44.51	ng	89
28) bis(2-Chloroethoxy)met...	10.304	93	59920	44.28	ng	96
29) 2,4-Dichlorophenol	10.556	162	54715	42.60	ng	96
30) 1,2,4-Trichlorobenzene	10.768	180	60064	40.70	ng	96
31) Naphthalene	10.962	128	161109	40.48	ng	98
32) Benzoic acid	10.222	122	31178	35.73	ng	# 86
33) 4-Chloroaniline	11.068	127	21134	12.58	ng	# 93
34) Hexachlorobutadiene	11.244	225	46327	42.98	ng	96
35) Caprolactam	11.849	113	10972	23.42	ng	# 69
36) 4-Chloro-3-methylphenol	12.196	107	62100	43.06	ng	96
37) 2-Methylnaphthalene	12.566	142	128250	40.48	ng	92
38) 1-Methylnaphthalene	12.783	142	117279	38.82	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.930	216	73191	40.60	ng	95
41) Hexachlorocyclopentadiene	12.913	237	89887	86.07	ng	97
43) 2,4,6-Trichlorophenol	13.171	196	48647	39.26	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048675.D
 Acq On : 13 Apr 2021 15:37
 Operator : CG/JU
 Sample : PB135702BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

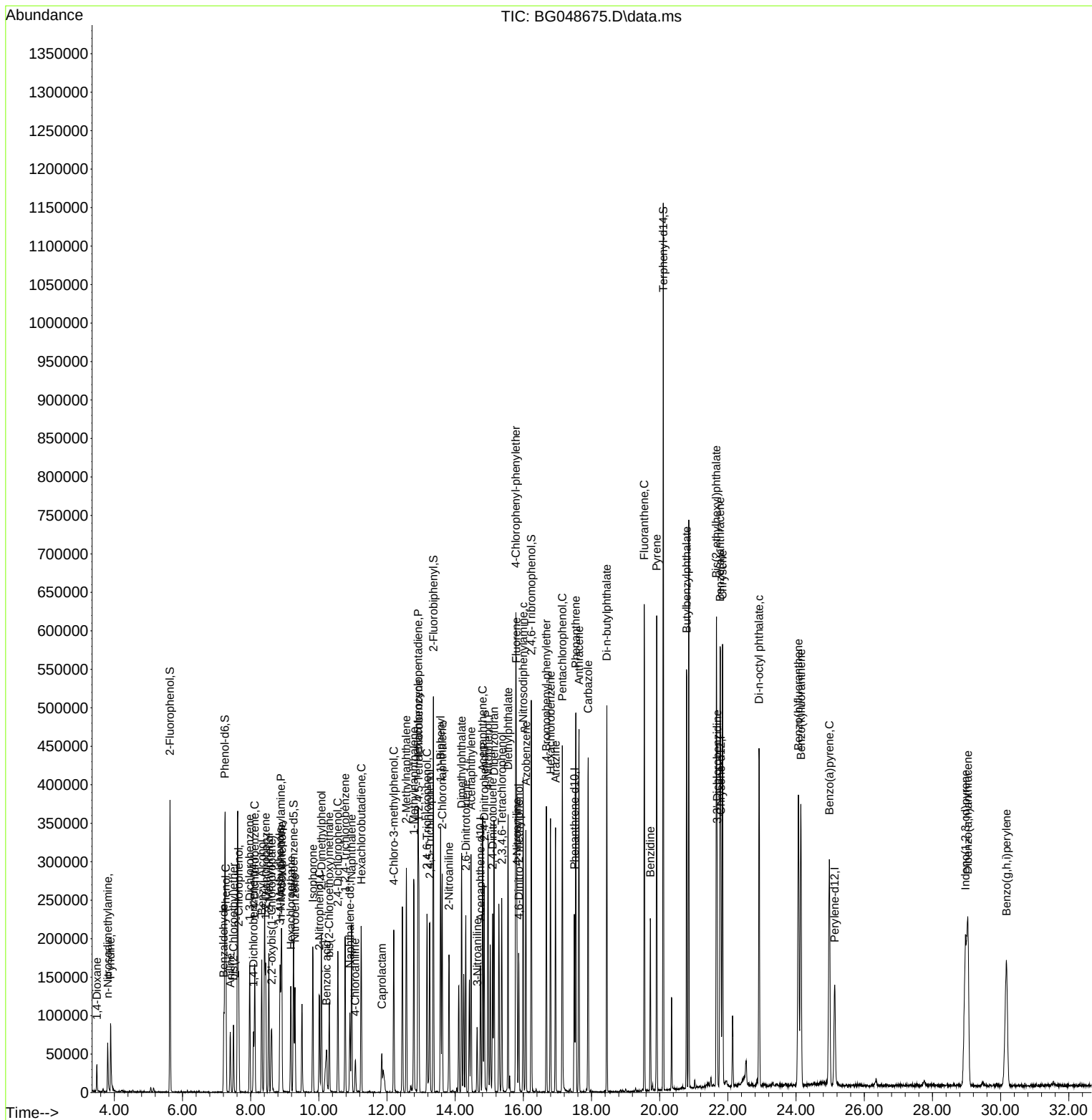
Instrument :
 BNA_G
 ClientSampleId :
 PB135702BS

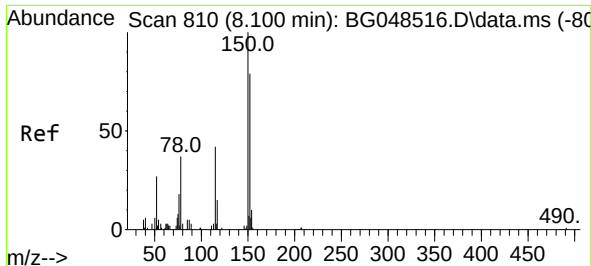
Quant Time: Apr 14 00:29:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.253	196	54947	41.45	ng	94
46) 1,1'-Biphenyl	13.571	154	169737	39.95	ng	98
47) 2-Chloronaphthalene	13.618	162	126616	39.11	ng	98
48) 2-Nitroaniline	13.817	65	46540	45.22	ng	# 80
49) Acenaphthylene	14.464	152	211139	41.60	ng	98
50) Dimethylphthalate	14.187	163	173857	40.28	ng	98
51) 2,6-Dinitrotoluene	14.311	165	37862	38.34	ng	# 67
52) Acenaphthene	14.804	154	132301	36.04	ng	94
53) 3-Nitroaniline	14.646	138	16821	17.37	ng	93
54) 2,4-Dinitrophenol	14.851	184	46140	83.10	ng	96
55) Dibenzofuran	15.139	168	200472	37.39	ng	99
56) 4-Nitrophenol	14.963	139	59677	76.35	ng	90
57) 2,4-Dinitrotoluene	15.098	165	56280	40.29	ng	# 85
58) Fluorene	15.791	166	174720	38.93	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.368	232	50234	38.84	ng	96
60) Diethylphthalate	15.551	149	182404	41.13	ng	97
61) 4-Chlorophenyl-phenyle...	15.780	204	100094	41.46	ng	96
62) 4-Nitroaniline	15.809	138	37659	37.18	ng	# 70
63) Azobenzene	16.073	77	178765	40.97	ng	93
65) 4,6-Dinitro-2-methylph...	15.868	198	34638	39.80	ng	95
66) n-Nitrosodiphenylamine	15.991	169	154990	37.61	ng	97
67) 4-Bromophenyl-phenylether	16.673	248	63440	39.51	ng	89
68) Hexachlorobenzene	16.796	284	67493	40.26	ng	99
69) Atrazine	16.943	200	65737	39.11	ng	98
70) Pentachlorophenol	17.143	266	74570	71.56	ng	95
71) Phenanthrene	17.536	178	292885	38.95	ng	99
72) Anthracene	17.630	178	296560	39.58	ng	99
73) Carbazole	17.901	167	268605	37.80	ng	96
74) Di-n-butylphthalate	18.447	149	326401	41.12	ng	98
75) Fluoranthene	19.546	202	387272	41.55	ng	94
77) Benzidine	19.728	184	121736	24.49	ng	96
78) Pyrene	19.910	202	380141	37.66	ng	98
80) Butylbenzylphthalate	20.791	149	157237	41.94	ng	95
81) Benzo(a)anthracene	21.773	228	392286	39.99	ng	98
82) 3,3'-Dichlorobenzidine	21.685	252	86310	25.61	ng	93
83) Chrysene	21.843	228	365808	39.08	ng	96
84) Bis(2-ethylhexyl)phtha...	21.661	149	224702	43.03	ng	98
85) Di-n-octyl phthalate	22.913	149	379158	41.65	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.970	276	442835	45.11	ng	# 90
88) Benzo(b)fluoranthene	24.070	252	412443	45.35	ng	# 96
89) Benzo(k)fluoranthene	24.141	252	366200	41.88	ng	# 99
90) Benzo(a)pyrene	24.975	252	351573	41.95	ng	98
91) Dibenzo(a,h)anthracene	29.041	278	364566	43.51	ng	98
92) Benzo(g,h,i)perylene	30.169	276	360573	43.94	ng	# 98

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

Quant Time: Apr 14 00:29:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:06:00 2021
Response via : Initial Calibration

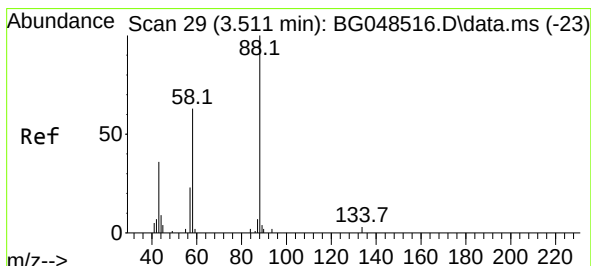
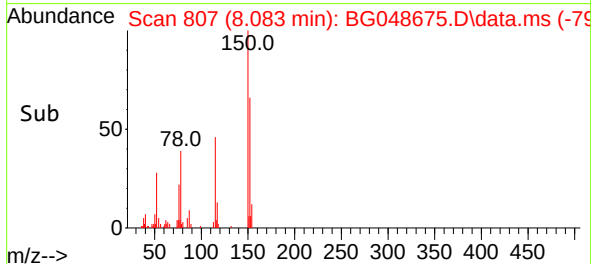
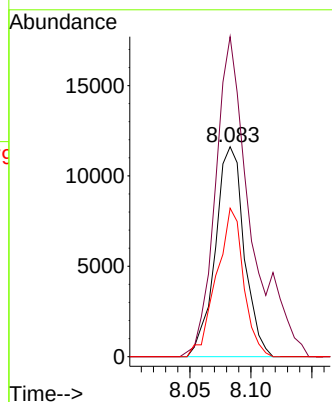
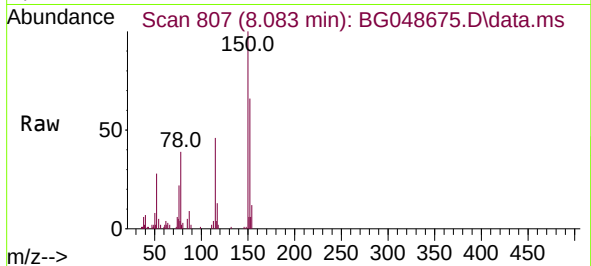




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.083 min Scan# 807
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

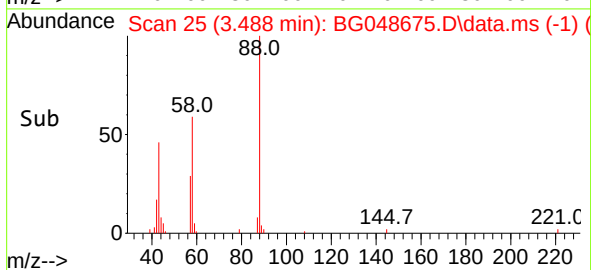
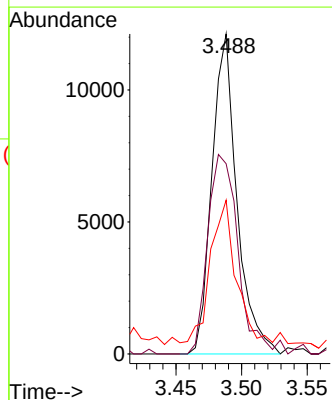
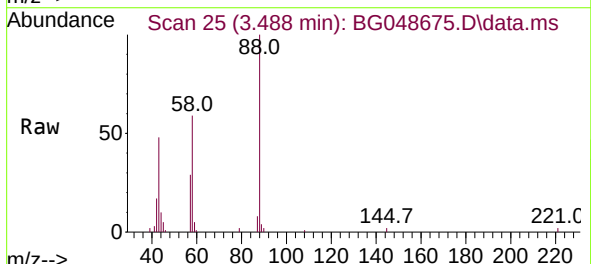
Instrument :
BNA_G
ClientSampleId :
PB135702BS

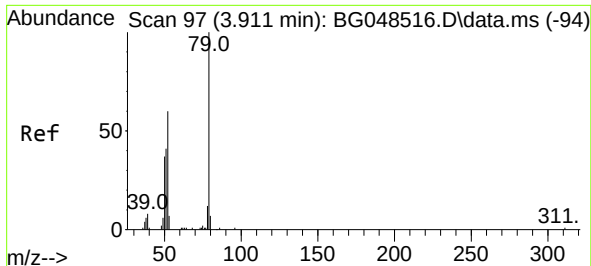
Tgt Ion:152 Resp: 19146
Ion Ratio Lower Upper
152 100
150 152.5 101.3 151.9#
115 70.7 42.3 63.5#



#2
1,4-Dioxane
Concen: 36.80 ng
RT: 3.488 min Scan# 25
Delta R.T. -0.023 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 88 Resp: 16055
Ion Ratio Lower Upper
88 100
58 76.5 55.0 82.6
43 45.4 26.2 39.4#

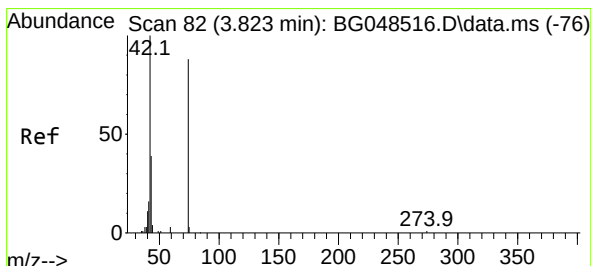
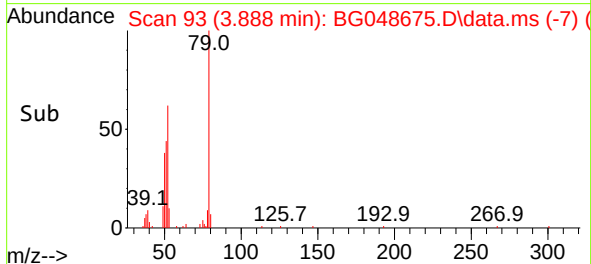
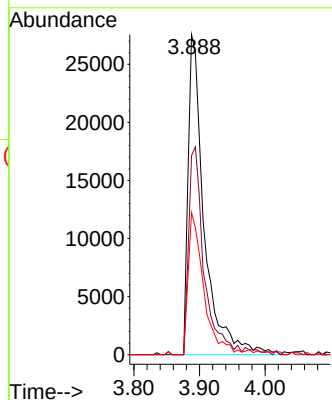
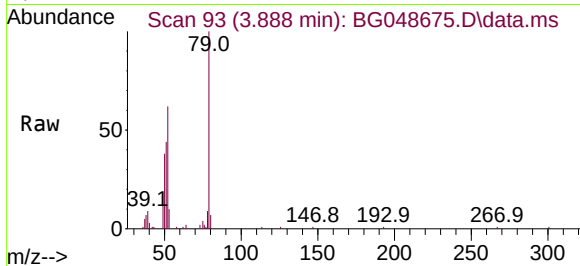




#3
Pyridine
Concen: 42.71 ng
RT: 3.888 min Scan# 93
Delta R.T. -0.023 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

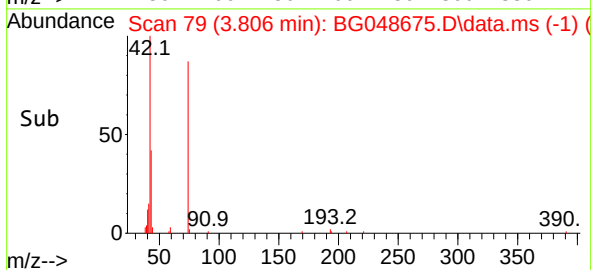
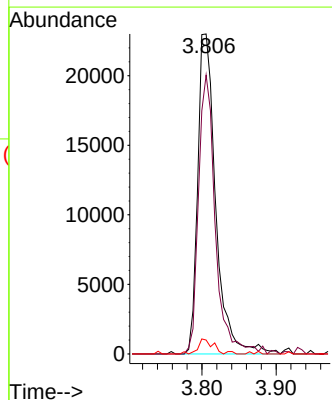
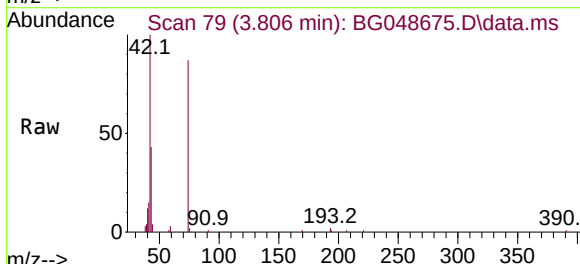
Instrument :
BNA_G
ClientSampleId :
PB135702BS

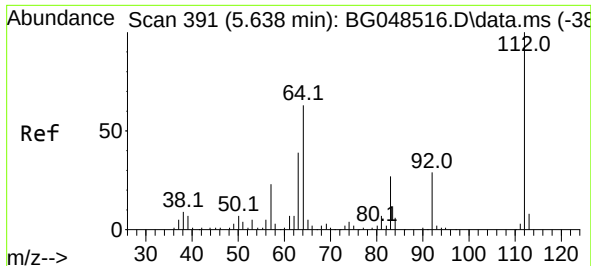
Tgt Ion: 79 Resp: 46722
Ion Ratio Lower Upper
79 100
52 62.2 48.2 72.2
51 44.5 33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 54.56 ng
RT: 3.806 min Scan# 79
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 42 Resp: 38991
Ion Ratio Lower Upper
42 100
74 87.2 70.6 105.8
44 4.4 3.5 5.3

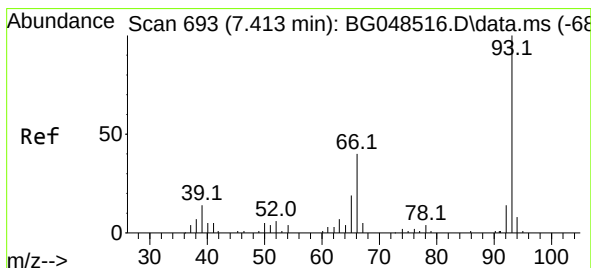
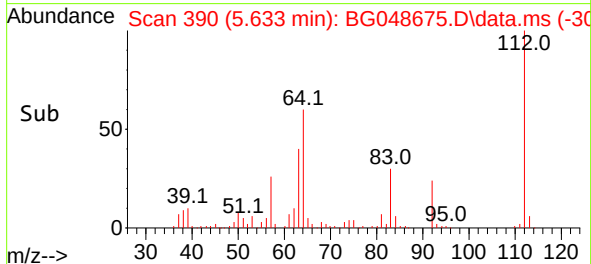
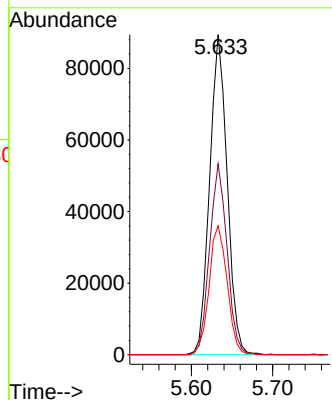
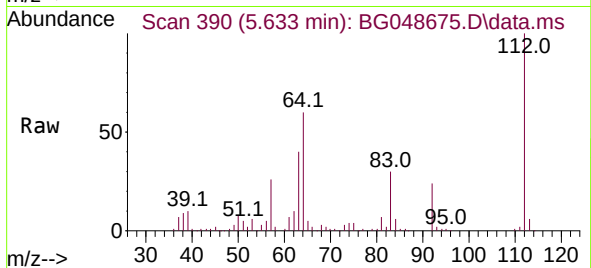




#5
2-Fluorophenol
Concen: 123.44 ng
RT: 5.633 min Scan# 390
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

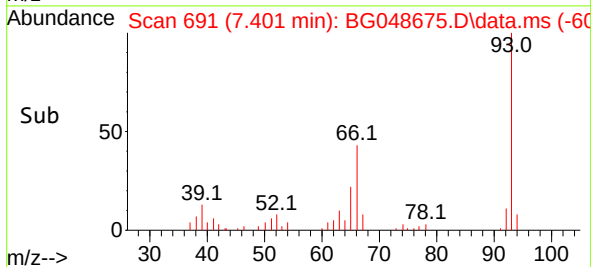
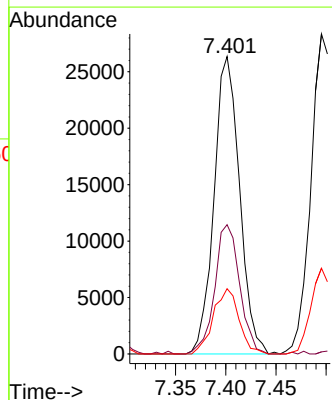
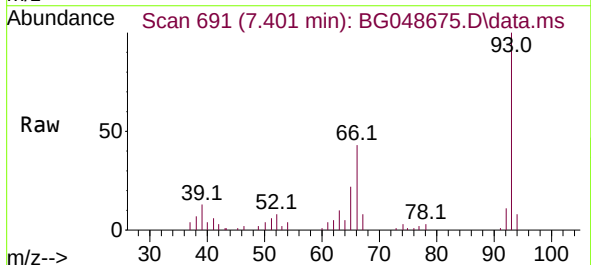
Instrument :
BNA_G
ClientSampleId :
PB135702BS

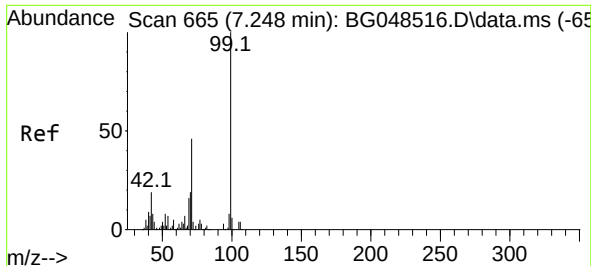
Tgt Ion:112 Resp: 133861
Ion Ratio Lower Upper
112 100
64 59.7 50.4 75.6
63 40.2 31.4 47.2



#6
Aniline
Concen: 25.81 ng
RT: 7.401 min Scan# 691
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 93 Resp: 46613
Ion Ratio Lower Upper
93 100
66 43.5 31.8 47.6
65 21.9 15.2 22.8

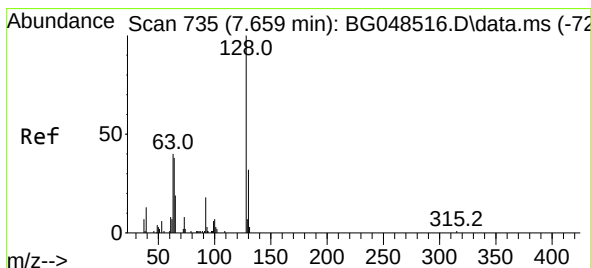
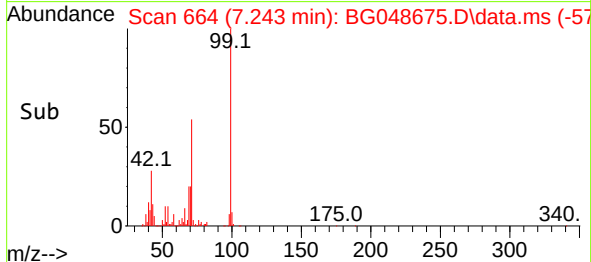
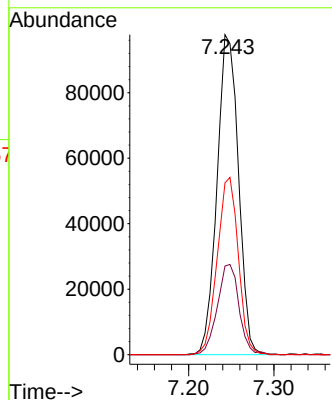
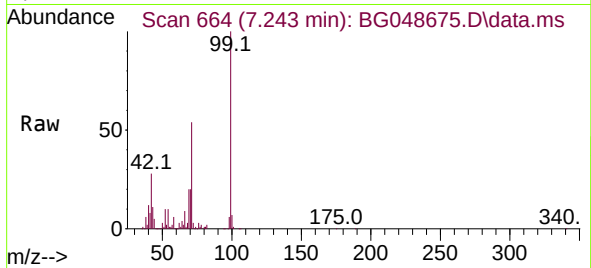




#7
Phenol-d6
Concen: 108.56 ng
RT: 7.243 min Scan# 664
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

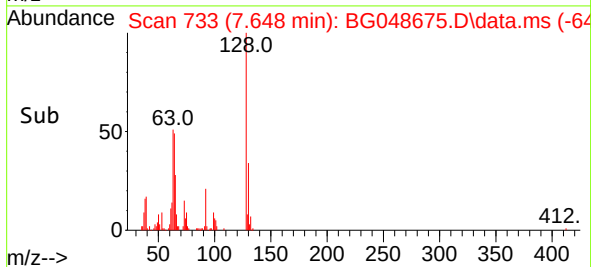
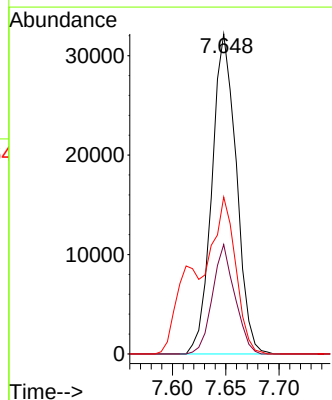
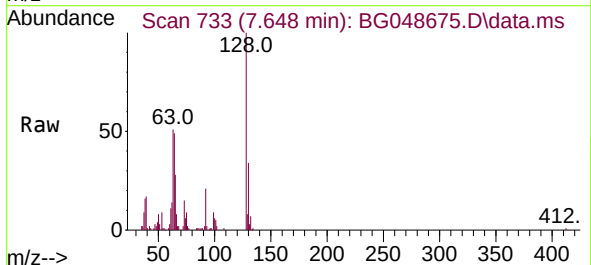
Instrument :
BNA_G
ClientSampleId :
PB135702BS

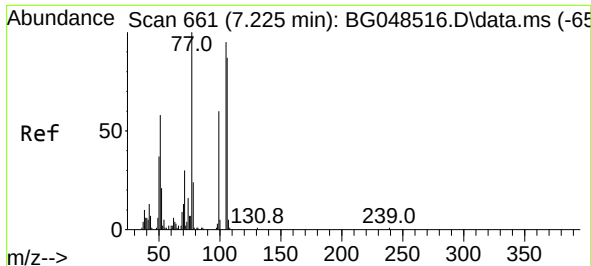
Tgt Ion: 99 Resp: 170735
Ion Ratio Lower Upper
99 100
42 27.7 15.5 23.3#
71 53.7 36.6 54.8



#8
2-Chlorophenol
Concen: 41.74 ng
RT: 7.648 min Scan# 733
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:128 Resp: 51154
Ion Ratio Lower Upper
128 100
130 34.2 12.4 52.4
64 49.1 27.6 67.6

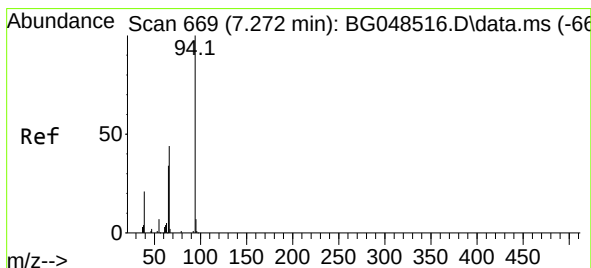
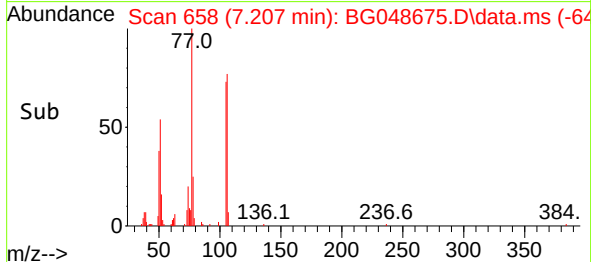
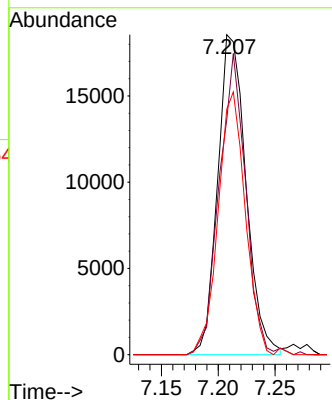
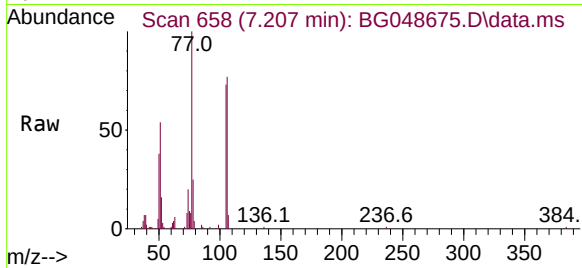




#9
Benzaldehyde
Concen: 31.98 ng
RT: 7.207 min Scan# 658
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

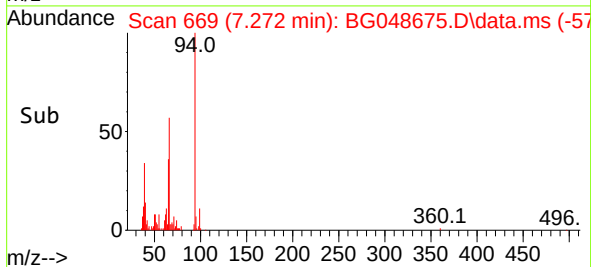
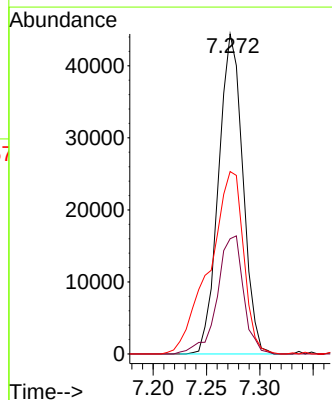
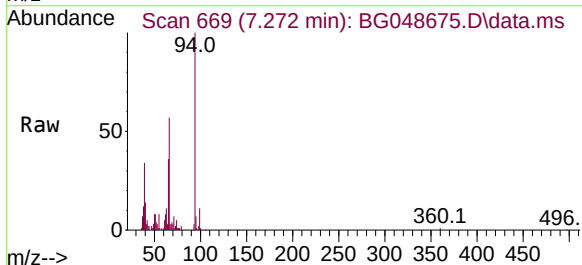
Instrument :
BNA_G
ClientSampleId :
PB135702BS

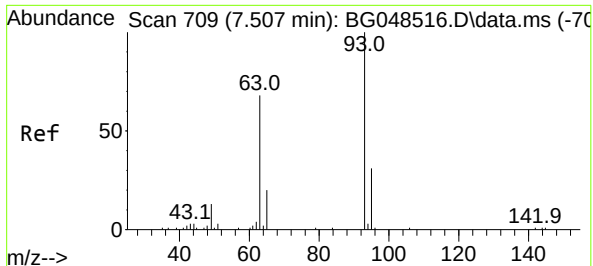
Tgt Ion: 77 Resp: 32154
Ion Ratio Lower Upper
77 100
105 73.5 75.2 115.2#
106 76.7 66.5 106.5



#10
Phenol
Concen: 44.65 ng
RT: 7.272 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 94 Resp: 70309
Ion Ratio Lower Upper
94 100
65 36.0 15.1 55.1
66 57.0 28.9 68.9

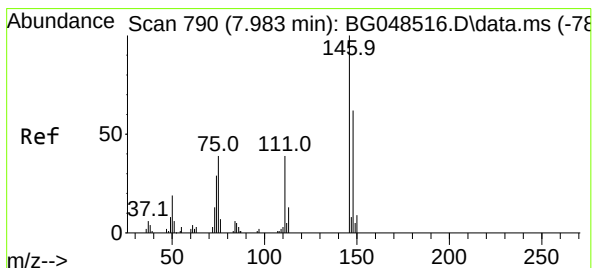
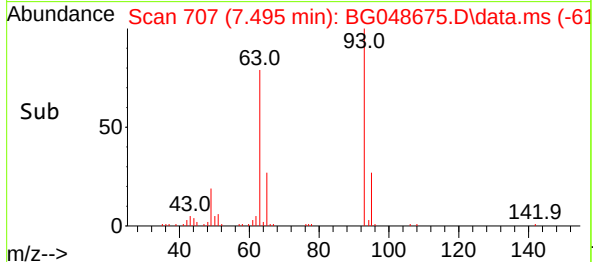
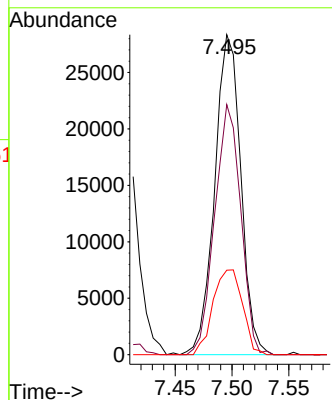
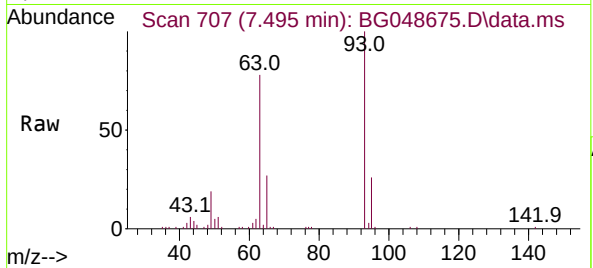




#11
bis(2-Chloroethyl)ether
Concen: 41.53 ng
RT: 7.495 min Scan# 707
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

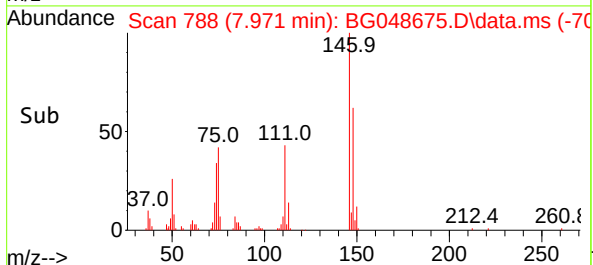
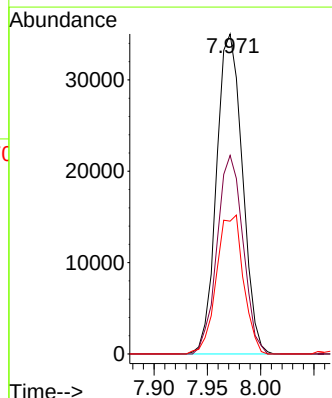
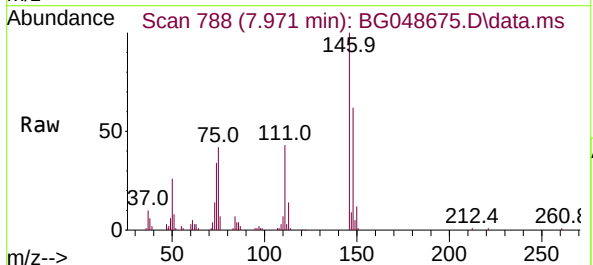
Instrument :
BNA_G
ClientSampleId :
PB135702BS

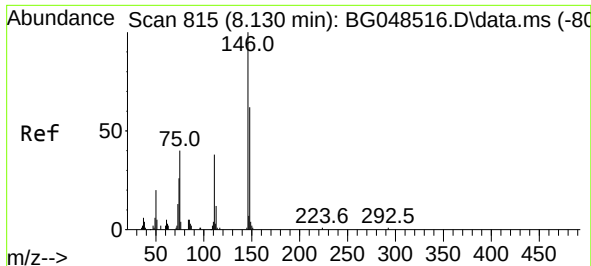
Tgt Ion: 93 Resp: 45375
Ion Ratio Lower Upper
93 100
63 78.2 47.5 87.5
95 26.4 11.1 51.1



#12
1,3-Dichlorobenzene
Concen: 42.80 ng
RT: 7.971 min Scan# 788
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 146 Resp: 59084
Ion Ratio Lower Upper
146 100
148 62.1 49.7 74.5
75 41.5 30.9 46.3

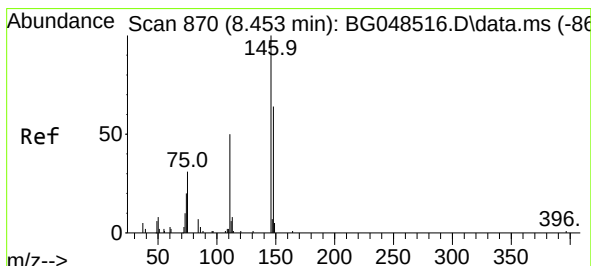
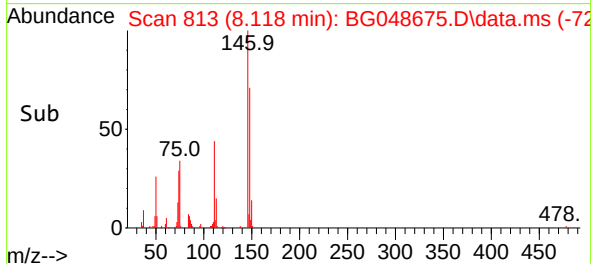
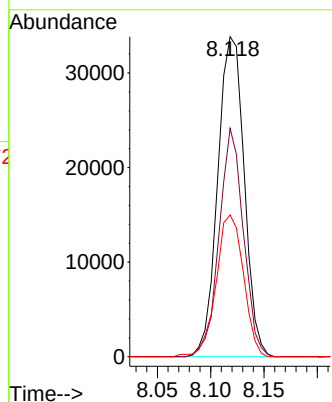
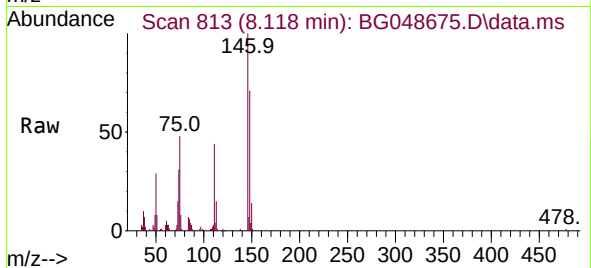




#13
1,4-Dichlorobenzene
Concen: 41.98 ng
RT: 8.118 min Scan# 813
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

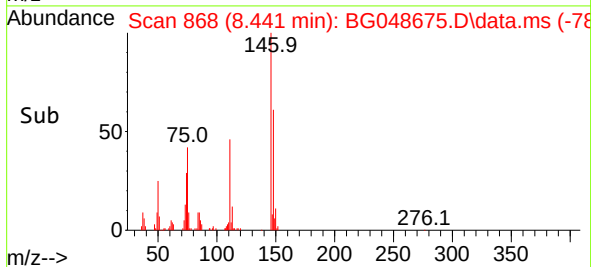
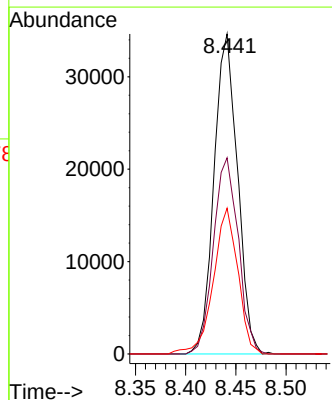
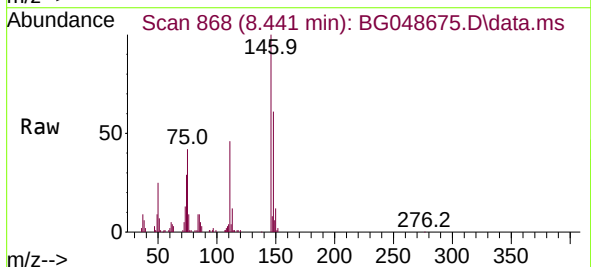
Instrument :
BNA_G
ClientSampleId :
PB135702BS

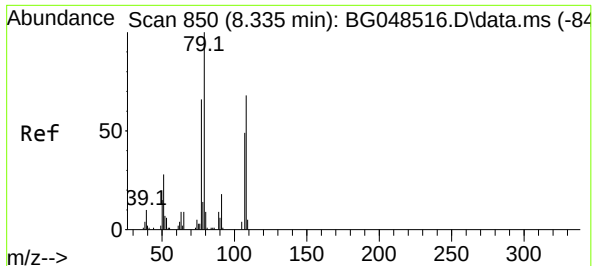
Tgt Ion:146 Resp: 58439
Ion Ratio Lower Upper
146 100
148 71.4 49.7 74.5
111 44.3 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 42.28 ng
RT: 8.441 min Scan# 868
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:146 Resp: 56362
Ion Ratio Lower Upper
146 100
148 61.3 51.5 77.3
111 45.6 41.8 62.8





#15

Benzyl Alcohol

Concen: 45.84 ng

RT: 8.324 min Scan# 848

Delta R.T. -0.011 min

Lab File: BG048675.D

Acq: 13 Apr 2021 15:37

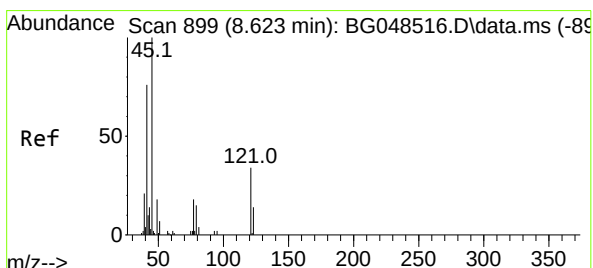
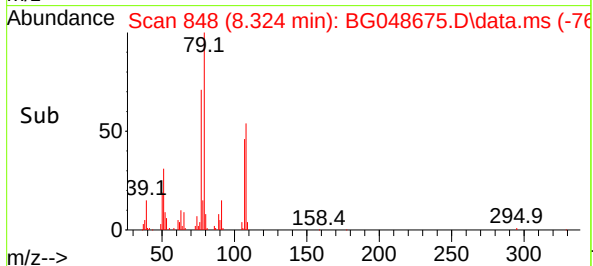
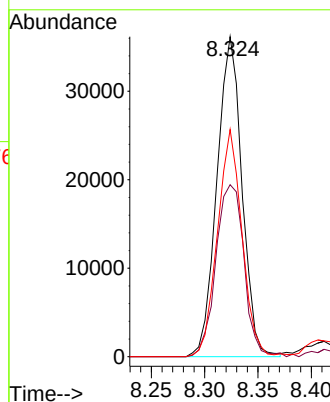
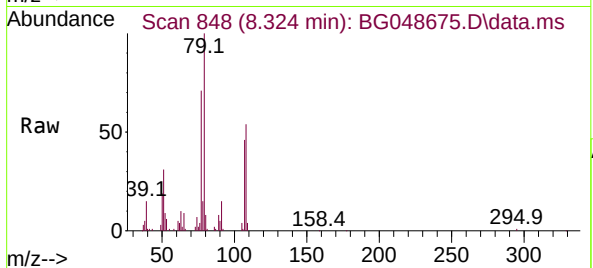
Tgt Ion:	79	Resp:	59062
Ion Ratio	Lower	Upper	
79	100		
108	53.8	54.1	81.1#
77	71.0	52.6	79.0

Instrument :

BNA_G

ClientSampleId :

PB135702BS



#16

2,2'-oxybis(1-chloropropane)

Concen: 47.72 ng

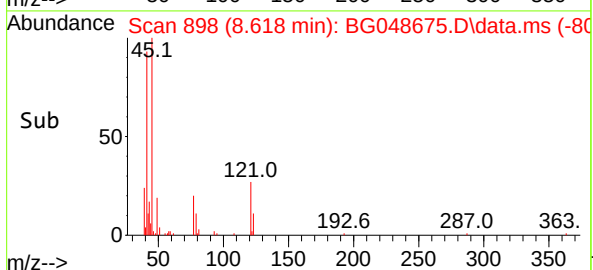
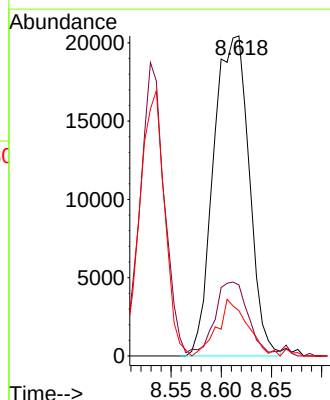
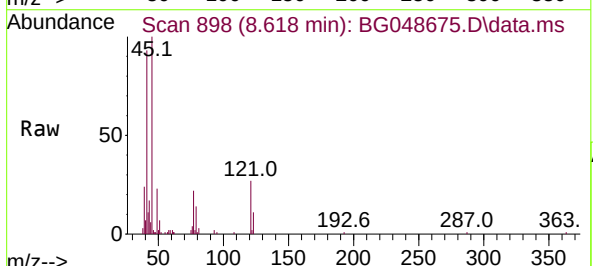
RT: 8.618 min Scan# 898

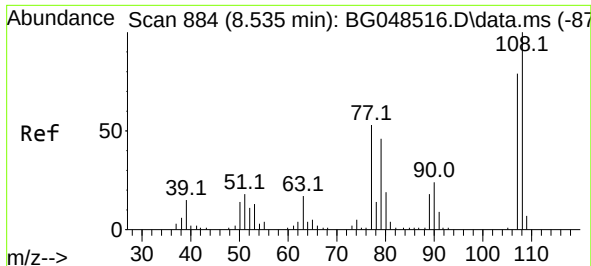
Delta R.T. -0.006 min

Lab File: BG048675.D

Acq: 13 Apr 2021 15:37

Tgt Ion:	45	Resp:	50297
Ion Ratio	Lower	Upper	
45	100		
77	22.2	0.0	38.4
79	14.2	0.0	34.5

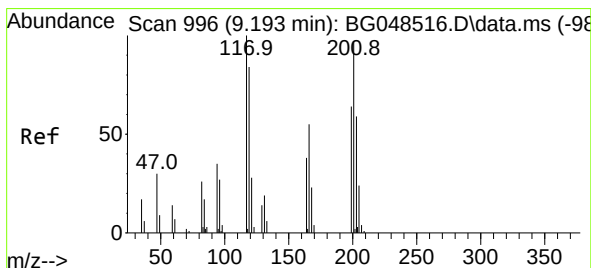
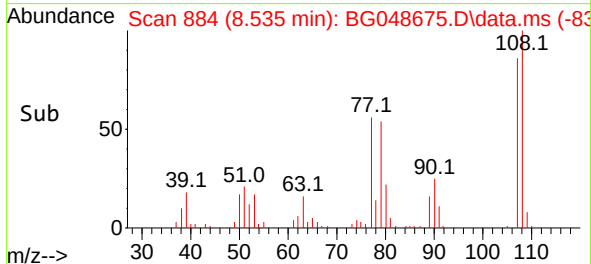
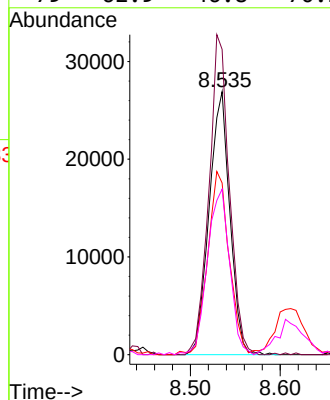
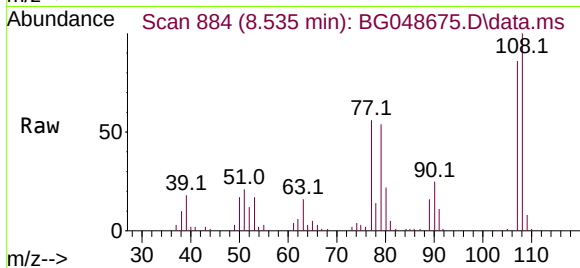




#17
2-Methylphenol
Concen: 42.40 ng
RT: 8.535 min Scan# 884
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

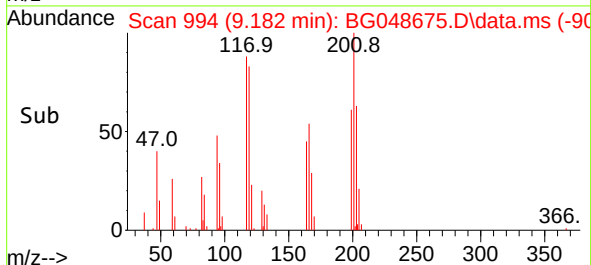
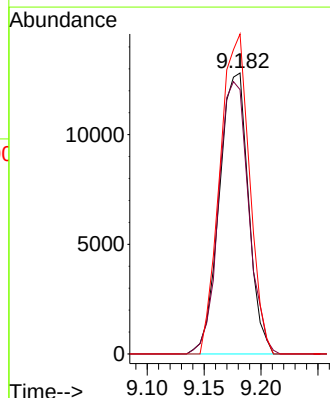
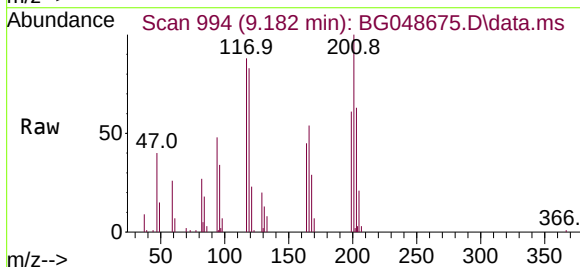
Instrument :
BNA_G
ClientSampleId :
PB135702BS

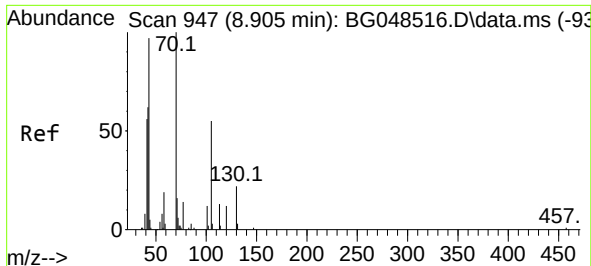
Tgt Ion:	107	Resp:	43199
Ion	Ratio	Lower	Upper
107	100		
108	116.0	101.7	152.5
77	65.2	54.4	81.6
79	62.9	46.8	70.2



#18
Hexachloroethane
Concen: 44.14 ng
RT: 9.182 min Scan# 994
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	117	Resp:	22832
Ion	Ratio	Lower	Upper
117	100		
119	94.1	67.0	100.6
201	113.9	79.8	119.6

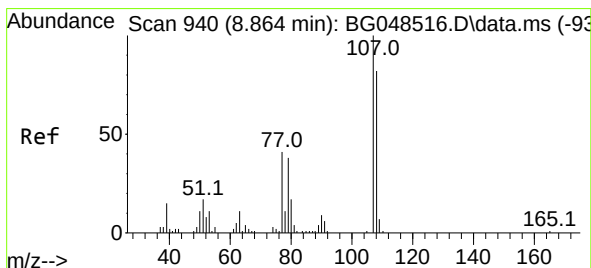
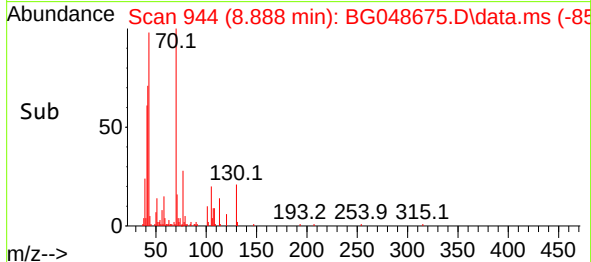
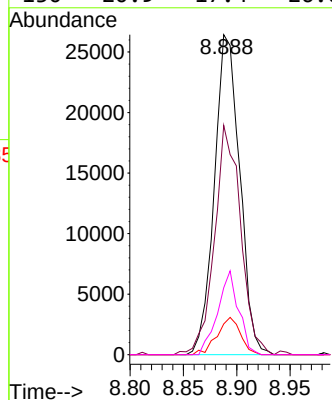
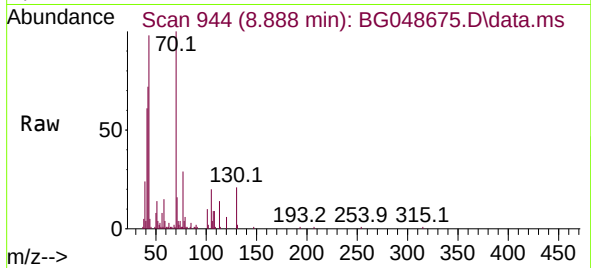




#19
n-Nitroso-di-n-propylamine
Concen: 40.32 ng
RT: 8.888 min Scan# 944
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

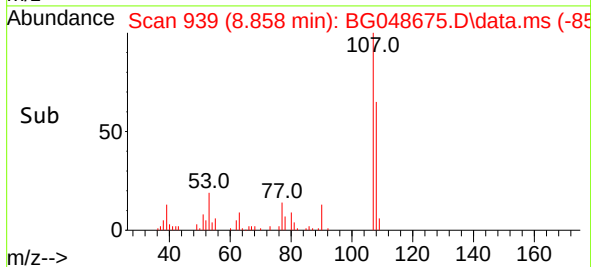
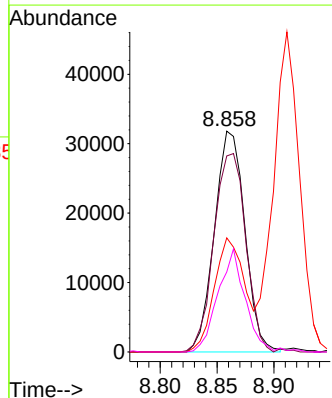
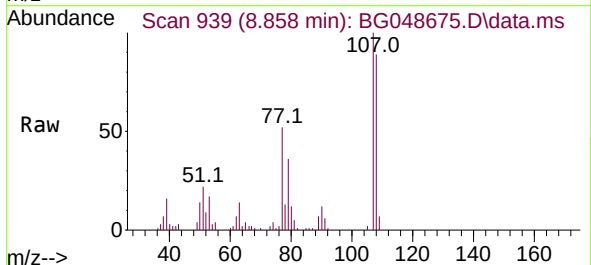
Instrument :
BNA_G
ClientSampleId :
PB135702BS

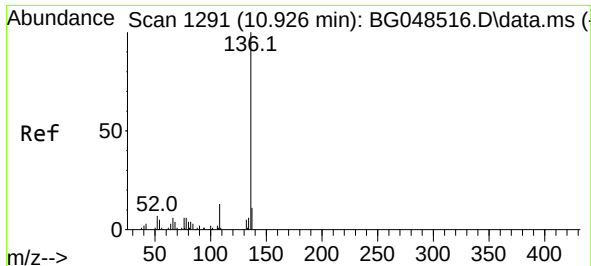
Tgt Ion: 70	Resp: 43710
Ion Ratio	Lower Upper
70 100	
42 71.7	50.8 76.2
101 9.6	9.7 14.5#
130 20.9	17.4 26.0



#20
3+4-Methylphenols
Concen: 41.89 ng
RT: 8.858 min Scan# 939
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 107	Resp: 59238
Ion Ratio	Lower Upper
107 100	
108 88.8	62.3 102.3
77 51.7	21.3 61.3
79 36.3	18.1 58.1

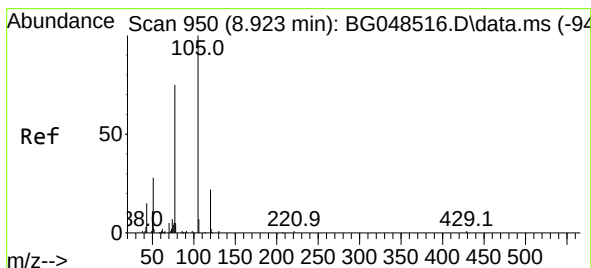
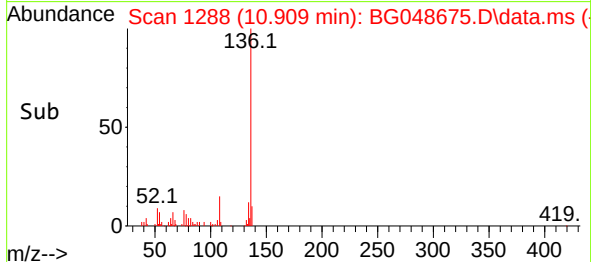
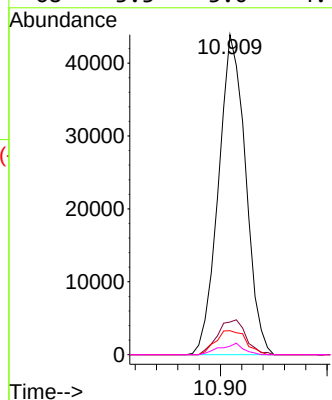
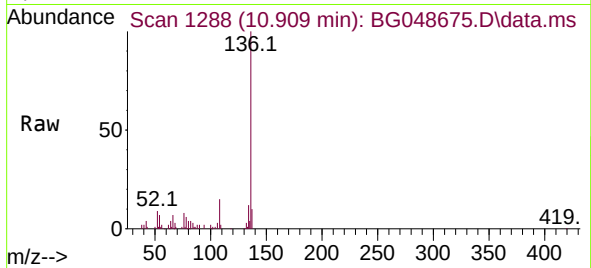




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.909 min Scan# 1288
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

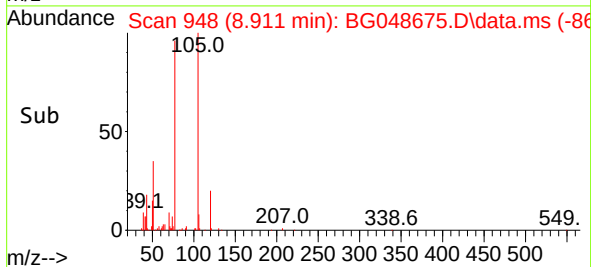
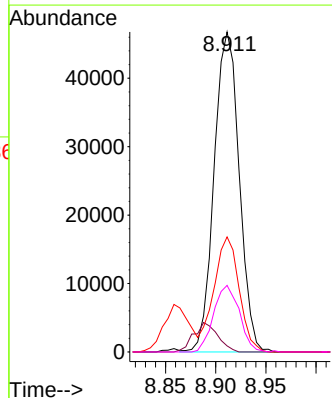
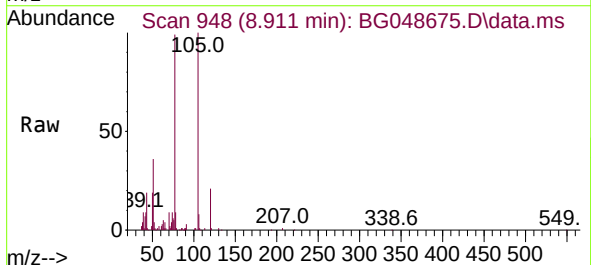
Instrument :
BNA_G
ClientSampleId :
PB135702BS

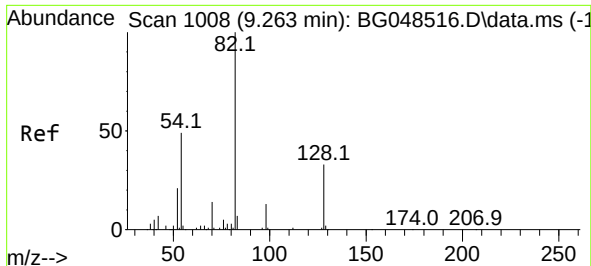
Tgt Ion:	136	Resp:	77398
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.6	12.8
54	7.5	4.2	6.4#
68	3.3	3.0	4.4



#22
Acetophenone
Concen: 40.66 ng
RT: 8.911 min Scan# 948
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	105	Resp:	81143
Ion Ratio	Lower	Upper	
105	100		
71	1.9	1.1	1.7#
51	36.0	26.1	39.1
120	20.8	17.5	26.3

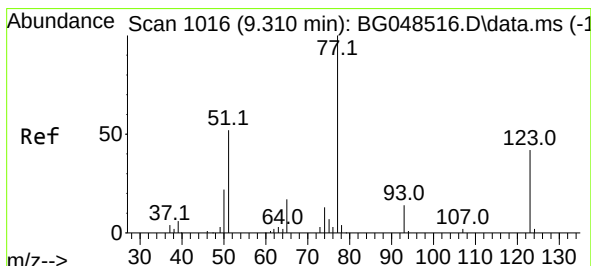
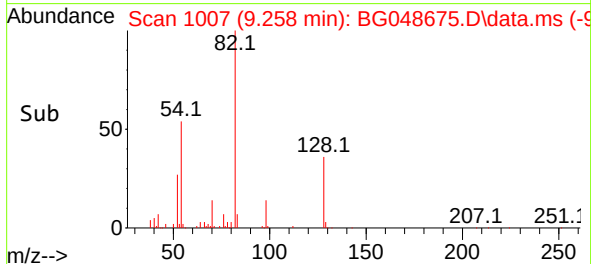
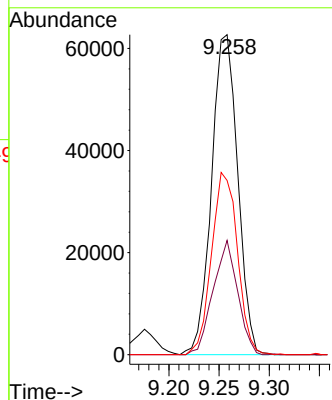
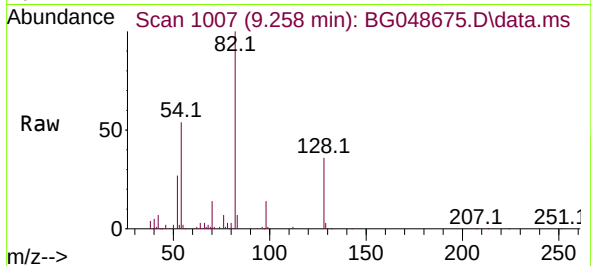




#23
Nitrobenzene-d5
Concen: 71.21 ng
RT: 9.258 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

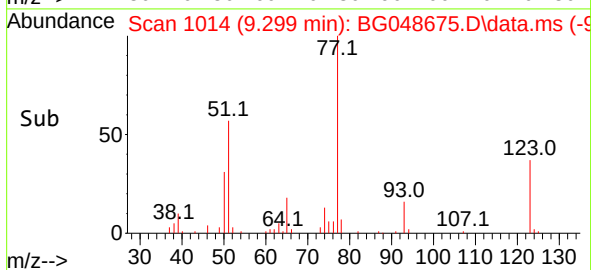
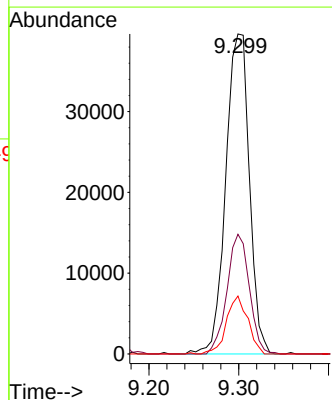
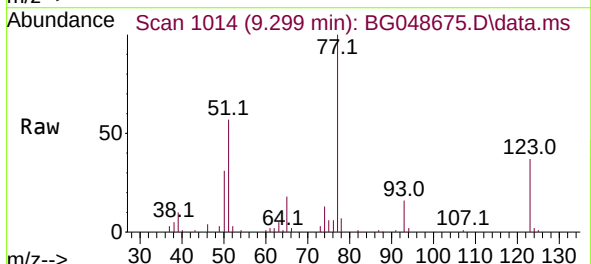
Instrument :
BNA_G
ClientSampleId :
PB135702BS

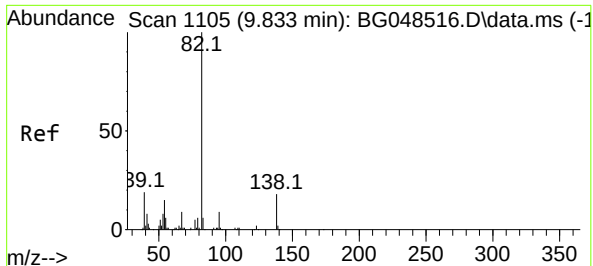
Tgt Ion: 82 Resp: 113836
Ion Ratio Lower Upper
82 100
128 35.7 26.2 39.4
54 54.5 38.9 58.3



#24
Nitrobenzene
Concen: 46.08 ng
RT: 9.299 min Scan# 1014
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 77 Resp: 72290
Ion Ratio Lower Upper
77 100
123 37.4 33.4 50.2
65 18.1 13.3 19.9

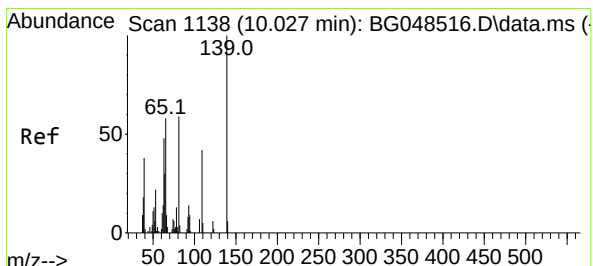
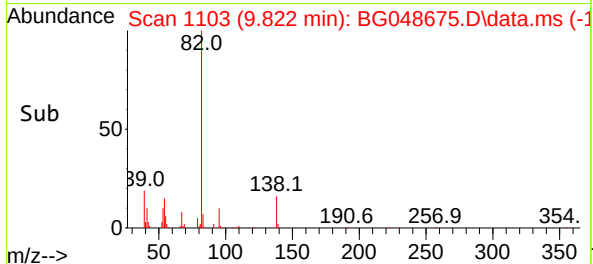
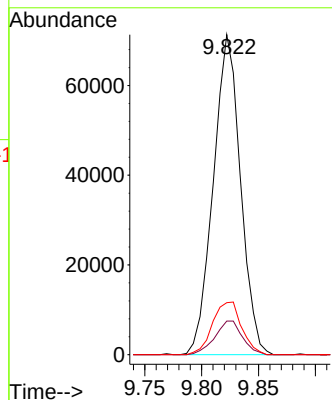
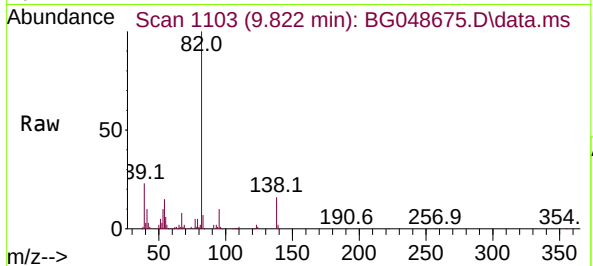




#25
Isophorone
Concen: 40.23 ng
RT: 9.822 min Scan# 1103
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

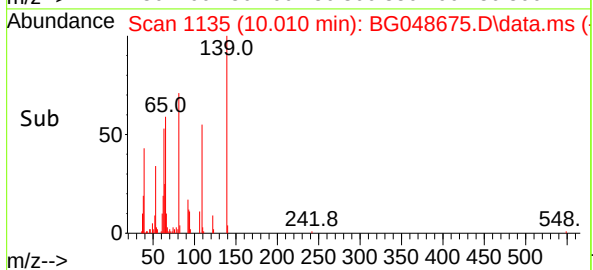
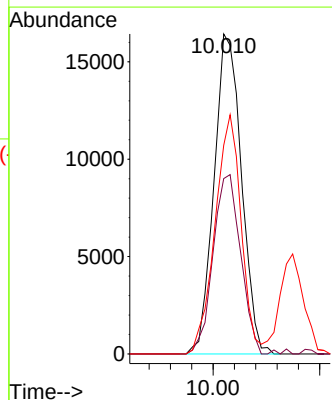
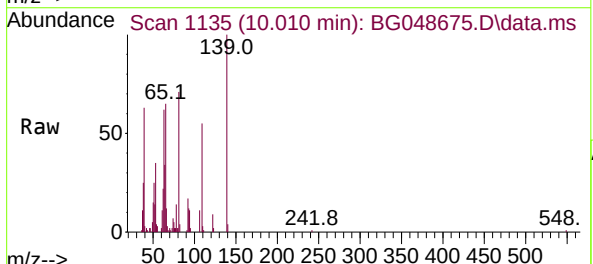
Instrument :
BNA_G
ClientSampleId :
PB135702BS

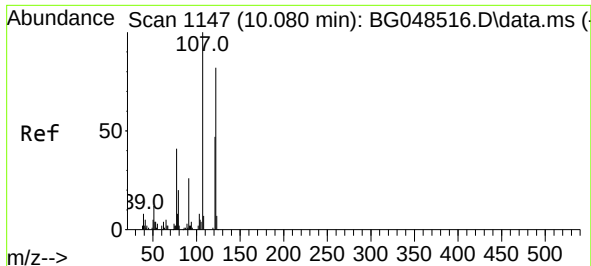
Tgt Ion: 82 Resp: 118768
Ion Ratio Lower Upper
82 100
95 10.5 7.1 10.7
138 16.2 14.8 22.2



#26
2-Nitrophenol
Concen: 40.62 ng
RT: 10.010 min Scan# 1135
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:139 Resp: 29280
Ion Ratio Lower Upper
139 100
109 54.8 33.7 50.5#
65 65.2 46.8 70.2

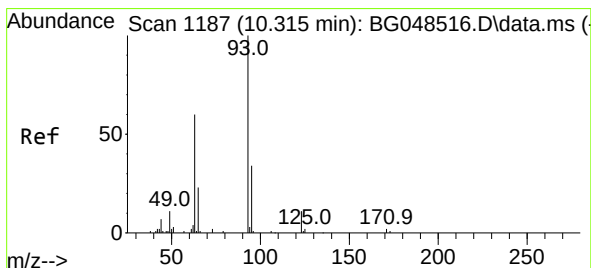
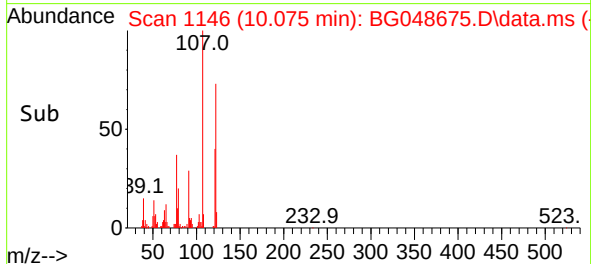
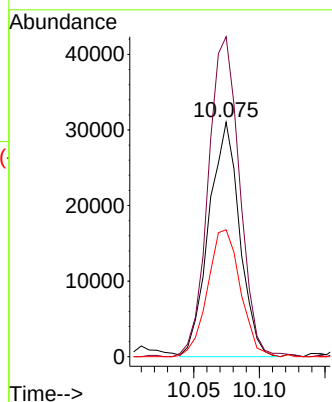
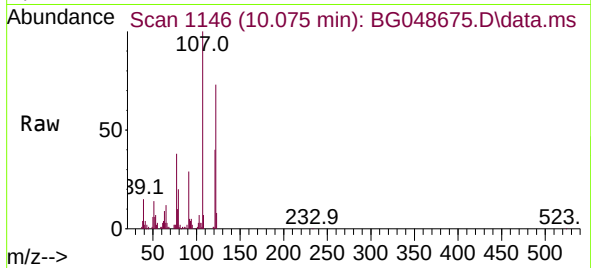




#27
2,4-Dimethylphenol
Concen: 44.51 ng
RT: 10.075 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

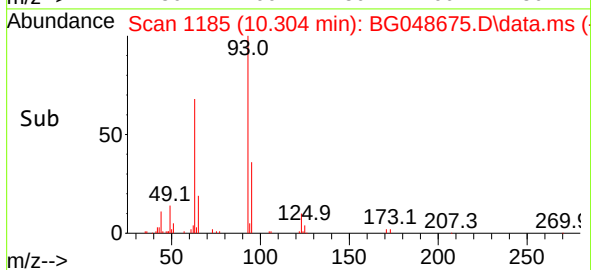
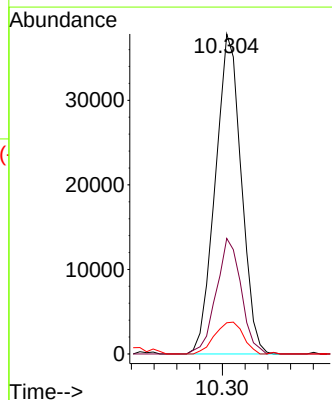
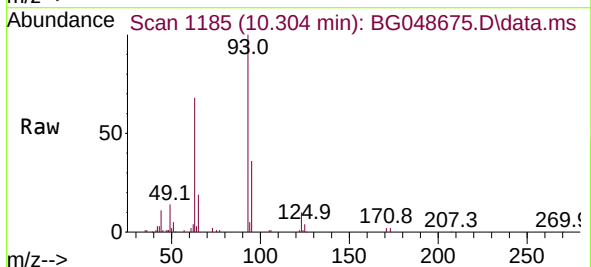
Instrument :
BNA_G
ClientSampleId :
PB135702BS

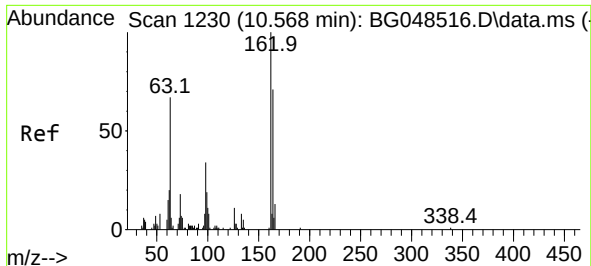
Tgt Ion:	122	Resp:	50487
Ion	Ratio	Lower	Upper
122	100		
107	136.6	96.6	145.0
121	54.1	45.3	67.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.28 ng
RT: 10.304 min Scan# 1185
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	93	Resp:	59920
Ion	Ratio	Lower	Upper
93	100		
95	36.1	27.0	40.6
123	9.7	9.0	13.6

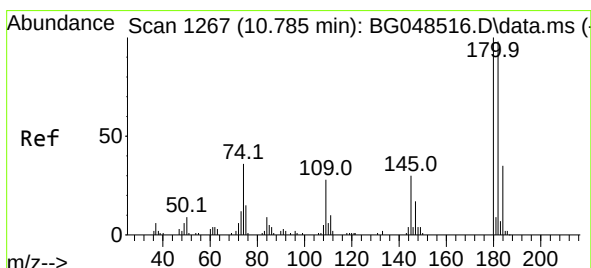
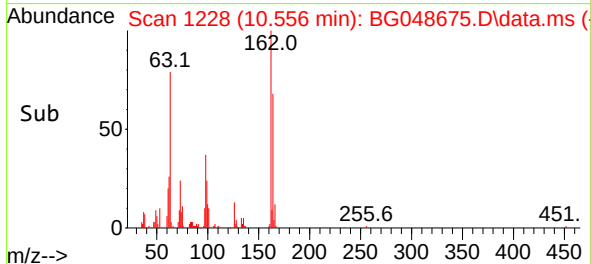
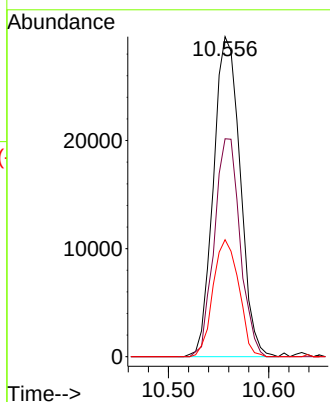
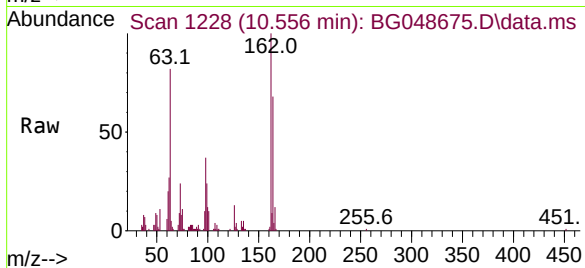




#29
2,4-Dichlorophenol
Concen: 42.60 ng
RT: 10.556 min Scan# 1228
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

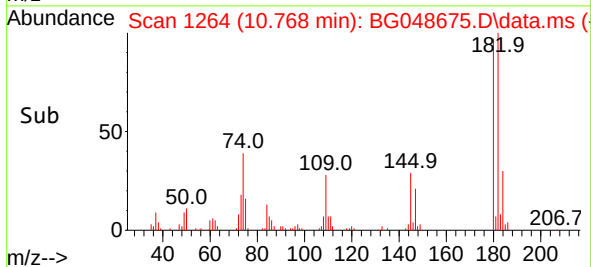
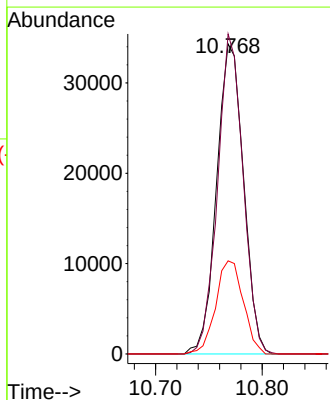
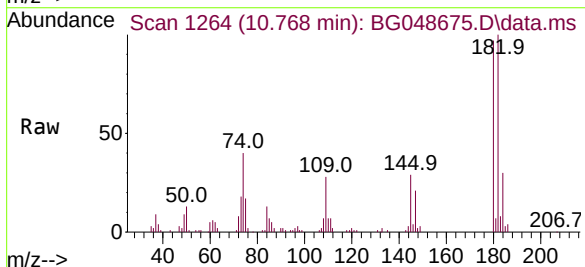
Instrument :
BNA_G
ClientSampleId :
PB135702BS

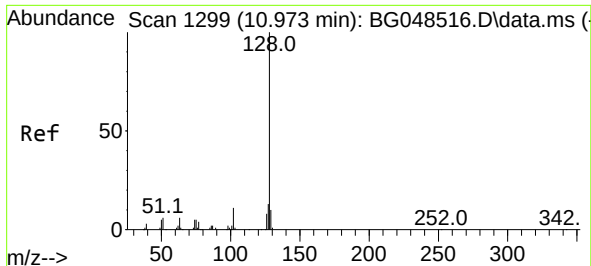
Tgt Ion:	162	Resp:	54715
Ion Ratio	Lower	Upper	
162	100		
164	68.1	51.2	91.2
98	36.5	13.6	53.6



#30
1,2,4-Trichlorobenzene
Concen: 40.70 ng
RT: 10.768 min Scan# 1264
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	180	Resp:	60064
Ion Ratio	Lower	Upper	
180	100		
182	103.2	78.8	118.2
145	30.0	24.0	36.0

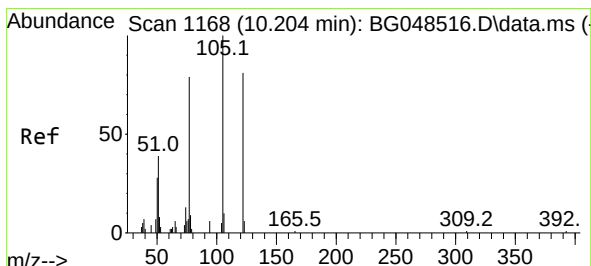
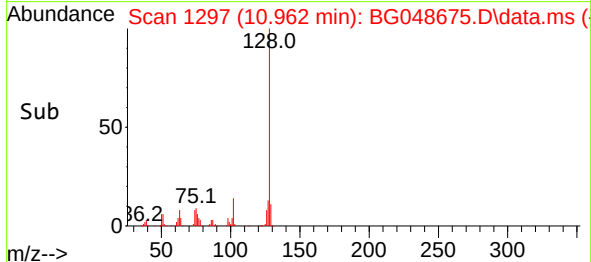
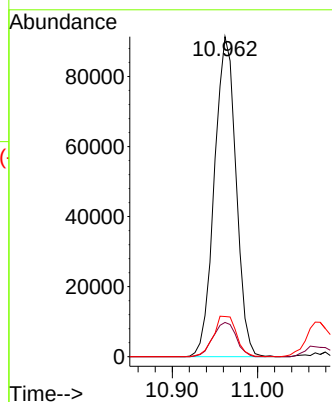
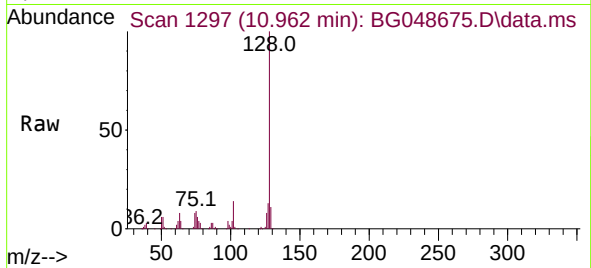




#31
Naphthalene
Concen: 40.48 ng
RT: 10.962 min Scan# 1297
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

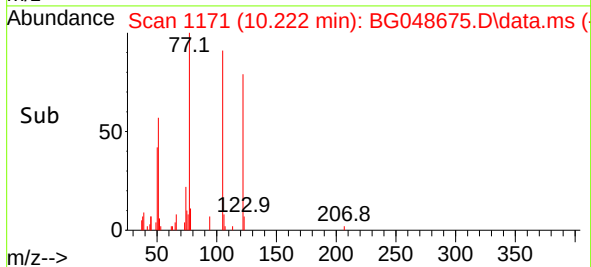
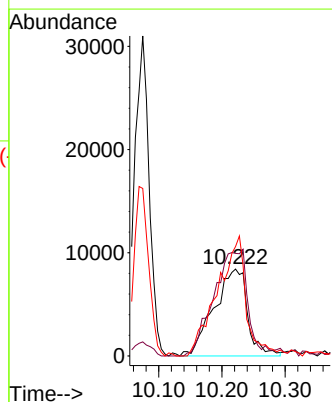
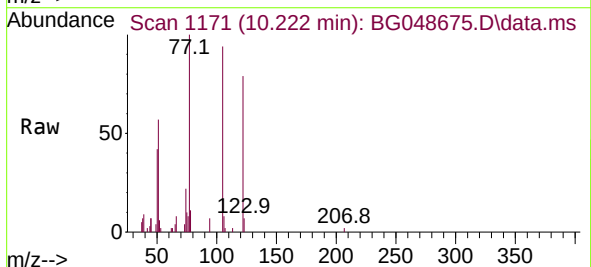
Instrument :
BNA_G
ClientSampleId :
PB135702BS

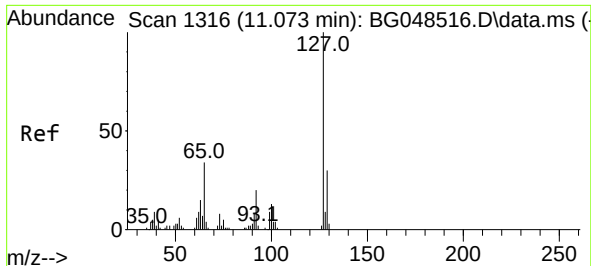
Tgt Ion:128 Resp: 161109
Ion Ratio Lower Upper
128 100
129 10.7 8.2 12.2
127 12.6 10.6 16.0



#32
Benzoic acid
Concen: 35.73 ng
RT: 10.222 min Scan# 1171
Delta R.T. 0.018 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:122 Resp: 31178
Ion Ratio Lower Upper
122 100
105 118.0 97.1 137.1
77 125.9 76.8 116.8#

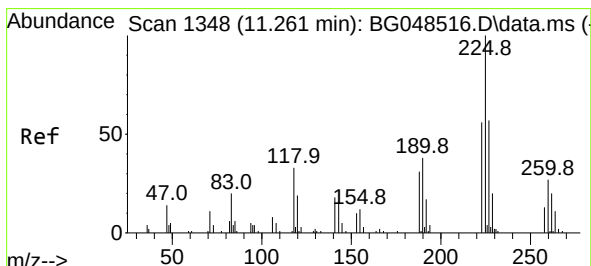
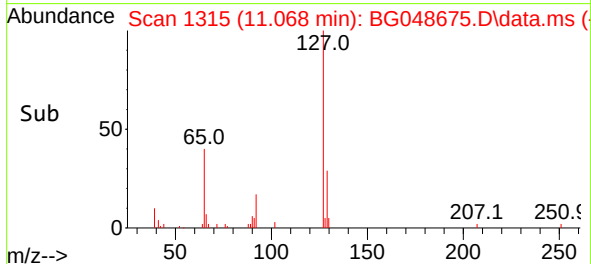
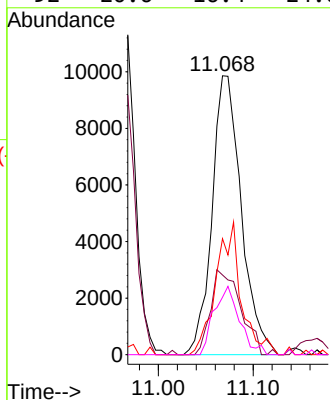
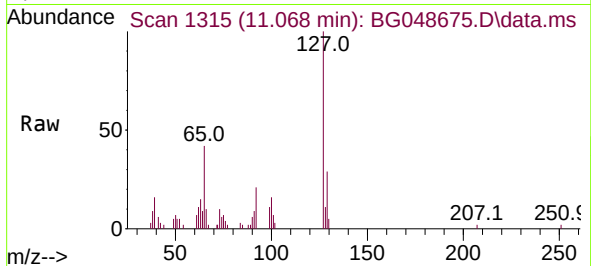




#33
4-Chloroaniline
Concen: 12.58 ng
RT: 11.068 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

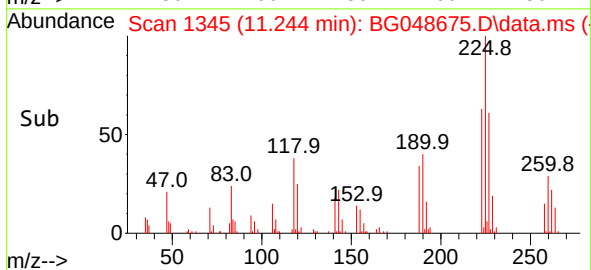
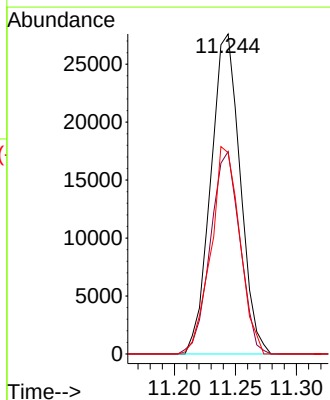
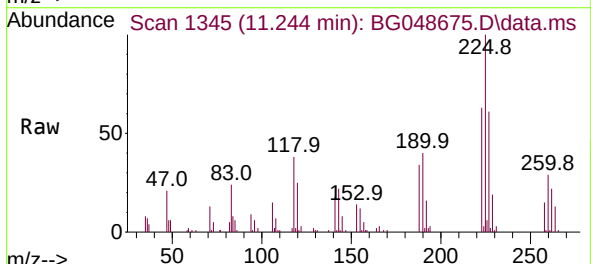
Instrument :
BNA_G
ClientSampleId :
PB135702BS

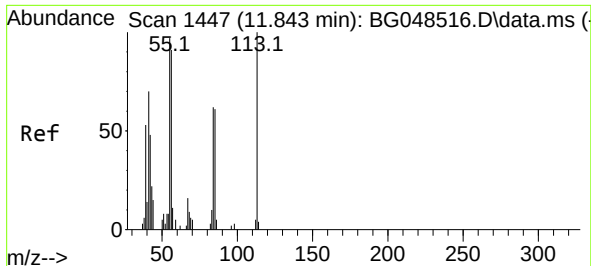
Tgt Ion:	127	Resp:	21134
Ion	Ratio	Lower	Upper
127	100		
129	28.6	24.3	36.5
65	41.6	27.0	40.4#
92	20.6	16.4	24.6



#34
Hexachlorobutadiene
Concen: 42.98 ng
RT: 11.244 min Scan# 1345
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	225	Resp:	46327
Ion	Ratio	Lower	Upper
225	100		
223	59.6	44.8	67.2
227	59.3	45.4	68.0

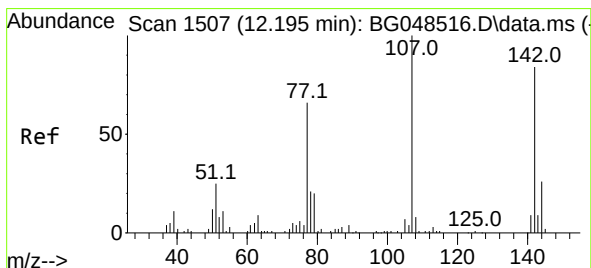
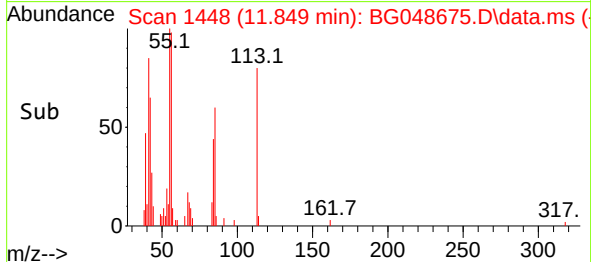
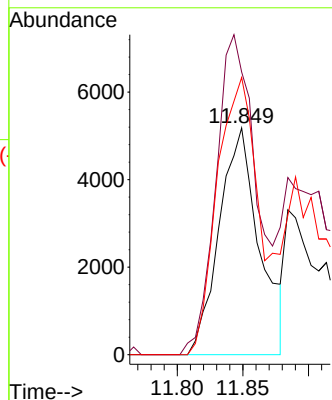
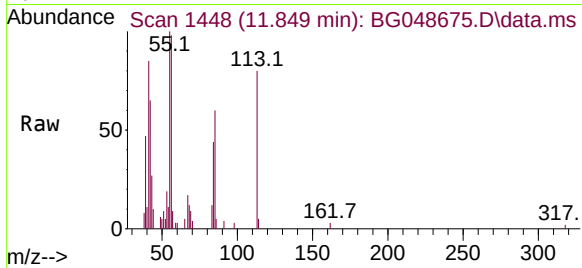




#35
Caprolactam
Concen: 23.42 ng
RT: 11.849 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

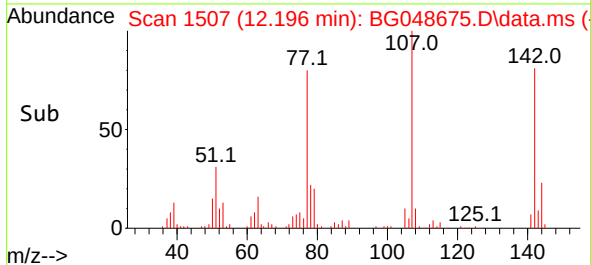
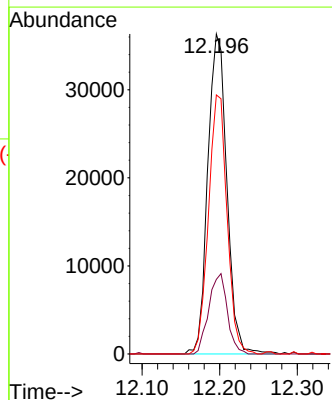
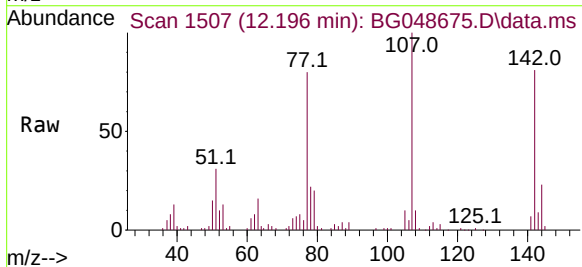
Instrument :
BNA_G
ClientSampleId :
PB135702BS

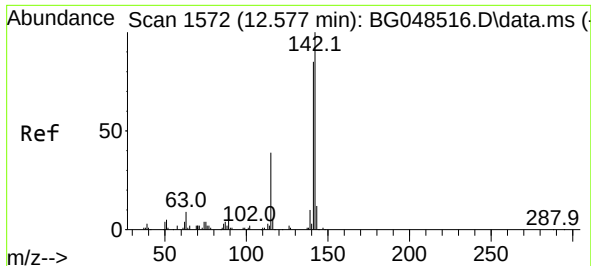
Tgt Ion:113 Resp: 10972
Ion Ratio Lower Upper
113 100
55 124.7 76.8 116.8#
56 122.2 71.1 111.1#



#36
4-Chloro-3-methylphenol
Concen: 43.06 ng
RT: 12.196 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:107 Resp: 62100
Ion Ratio Lower Upper
107 100
144 23.3 20.6 31.0
142 81.0 67.0 100.6

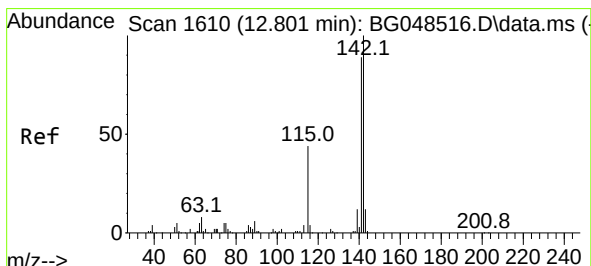
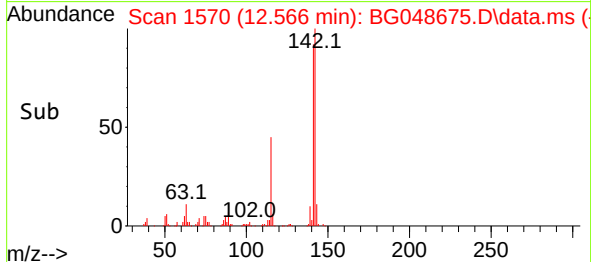
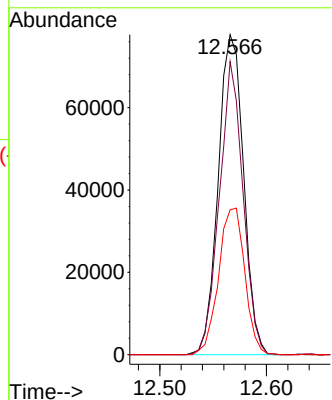
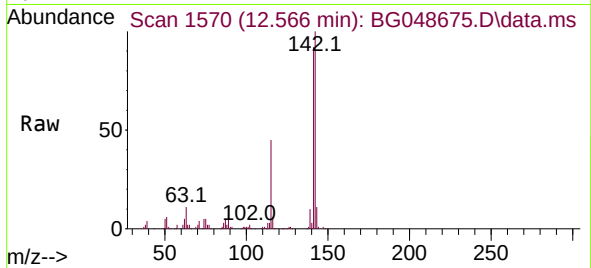




#37
2-Methylnaphthalene
Concen: 40.48 ng
RT: 12.566 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

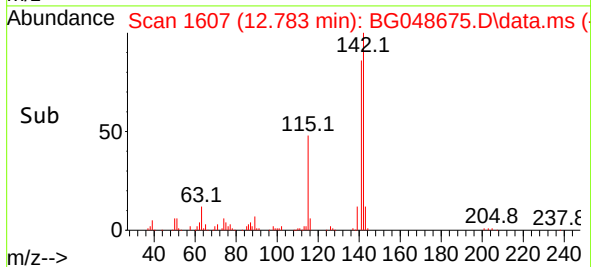
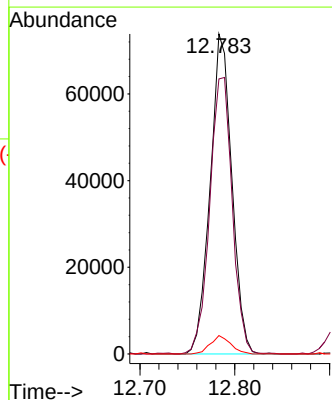
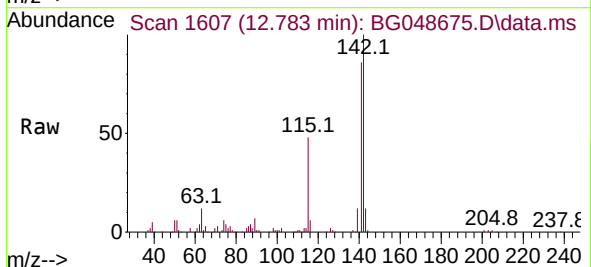
Instrument :
BNA_G
ClientSampleID :
PB135702BS

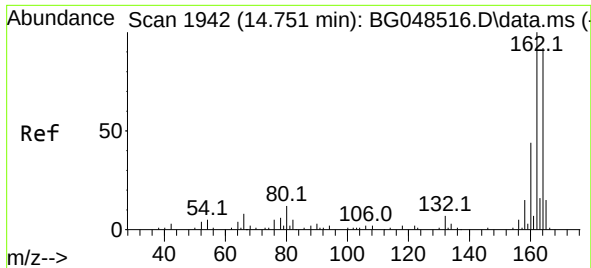
Tgt Ion:142 Resp: 128250
Ion Ratio Lower Upper
142 100
141 91.6 68.2 102.4
115 45.2 30.8 46.2



#38
1-Methylnaphthalene
Concen: 38.82 ng
RT: 12.783 min Scan# 1607
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:142 Resp: 117279
Ion Ratio Lower Upper
142 100
141 86.0 71.2 106.8
116 5.7 3.4 5.0#

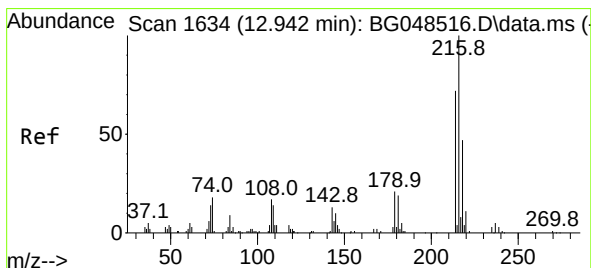
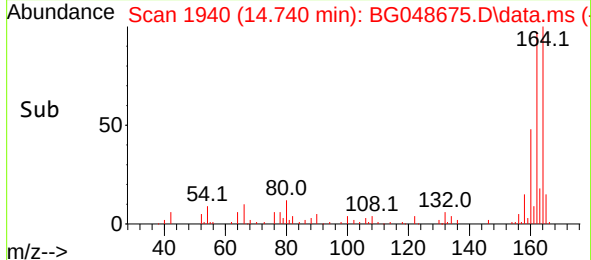
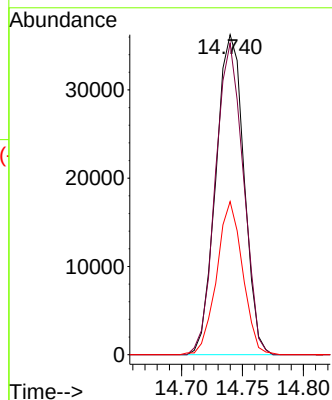
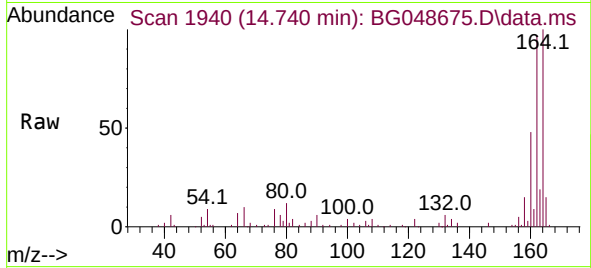




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.740 min Scan# 1940
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

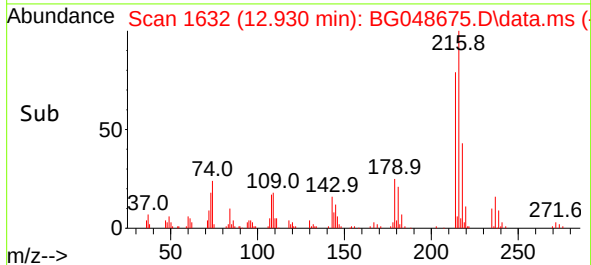
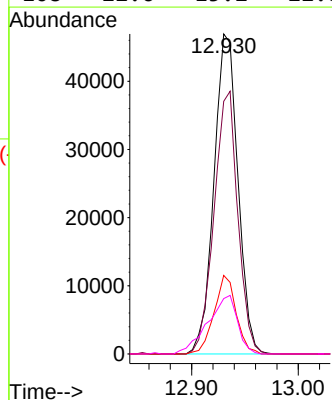
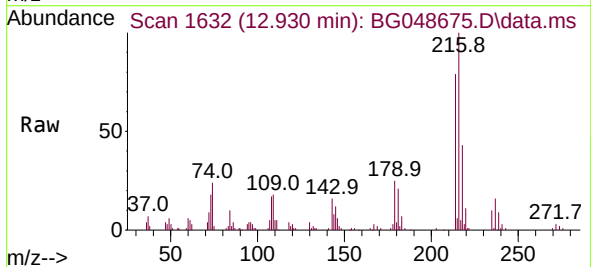
Instrument :
BNA_G
ClientSampleId :
PB135702BS

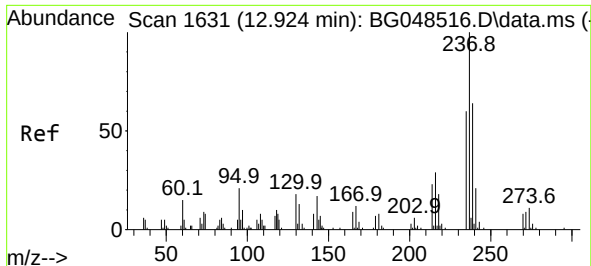
Tgt Ion:164	Resp:	58153
Ion Ratio	Lower	Upper
164	100	
162	97.4	87.0 130.6
160	47.8	38.4 57.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.60 ng
RT: 12.930 min Scan# 1632
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:216	Resp:	73191
Ion Ratio	Lower	Upper
216	100	
214	81.3	61.1 91.7
179	22.6	17.3 25.9
108	22.6	15.2 22.8

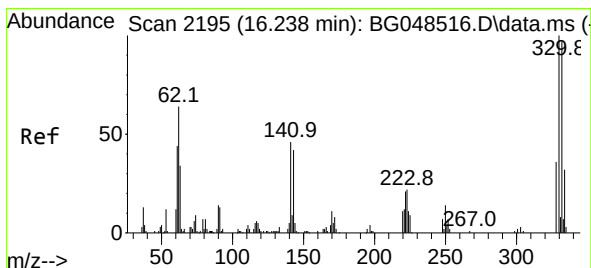
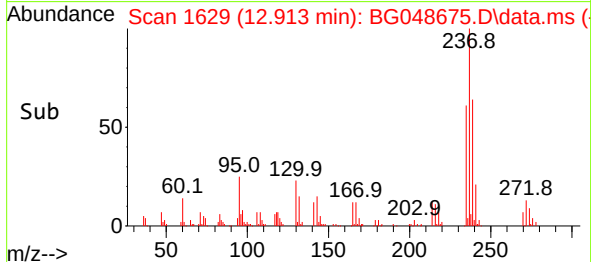
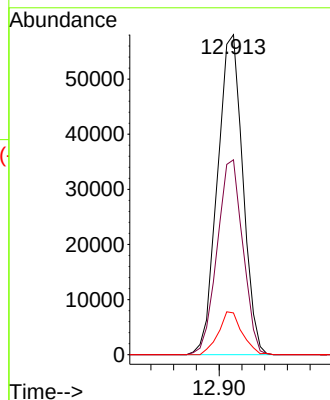
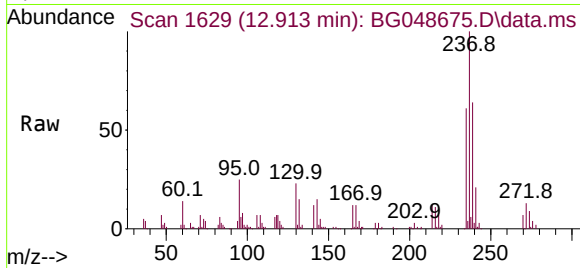




#41
Hexachlorocyclopentadiene
Concen: 86.07 ng
RT: 12.913 min Scan# 1629
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

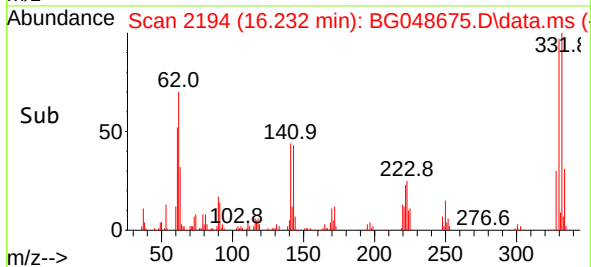
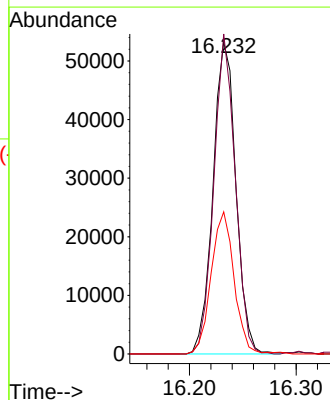
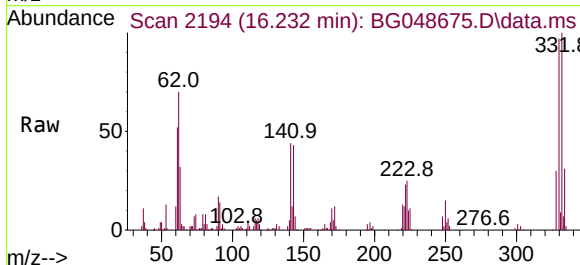
Instrument :
BNA_G
ClientSampleId :
PB135702BS

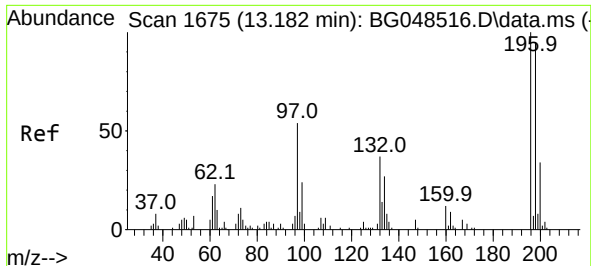
Tgt Ion:	237	Resp:	89887
Ion Ratio	Lower	Upper	
237	100		
235	60.9	39.7	79.7
272	13.0	0.0	28.8



#42
2,4,6-Tribromophenol
Concen: 104.03 ng
RT: 16.232 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	330	Resp:	79522
Ion Ratio	Lower	Upper	
330	100		
332	95.4	77.6	116.4
141	45.8	34.6	52.0

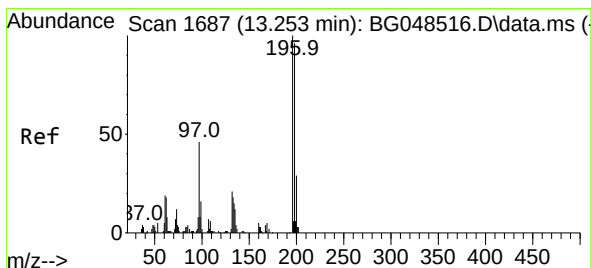
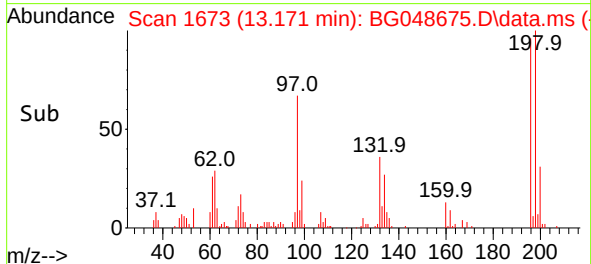
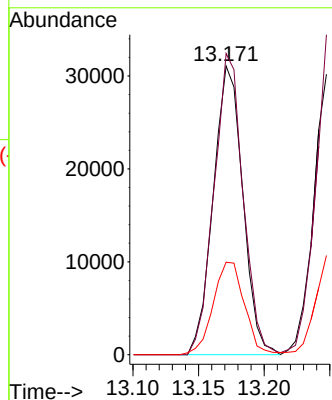
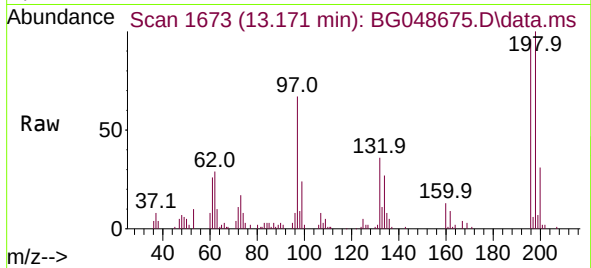




#43
2,4,6-Trichlorophenol
Concen: 39.26 ng
RT: 13.171 min Scan# 1673
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

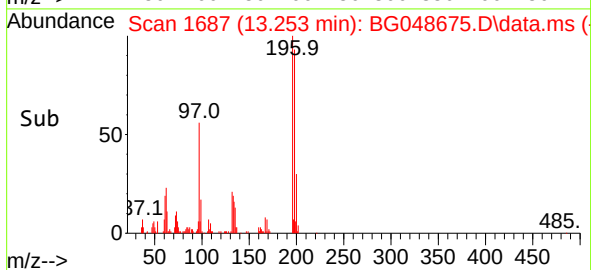
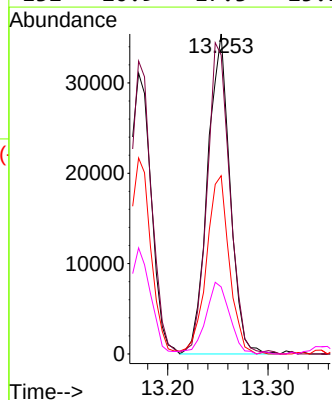
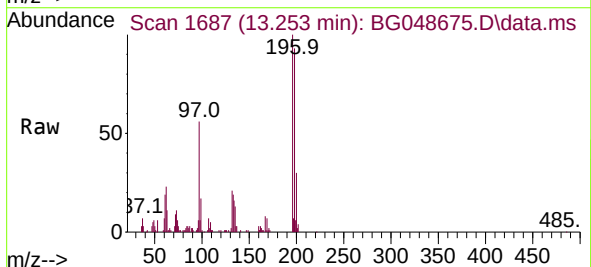
Instrument :
BNA_G
ClientSampleId :
PB135702BS

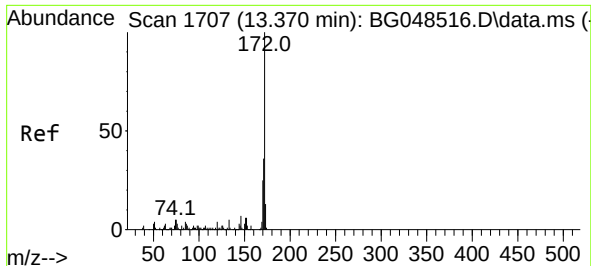
Tgt Ion:196 Resp: 48647
Ion Ratio Lower Upper
196 100
198 104.3 75.8 113.6
200 32.1 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 41.45 ng
RT: 13.253 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:196 Resp: 54947
Ion Ratio Lower Upper
196 100
198 93.4 77.1 115.7
97 55.7 37.5 56.3
132 20.9 17.3 25.9

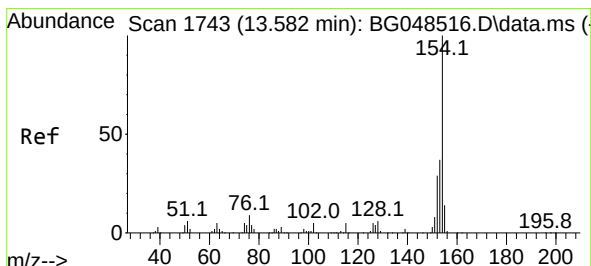
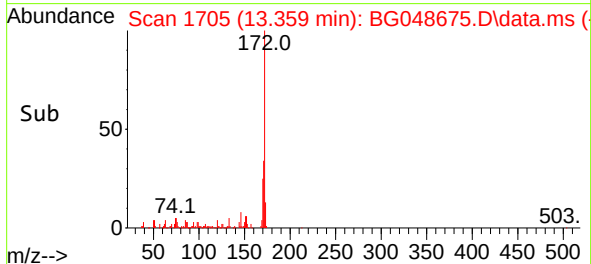
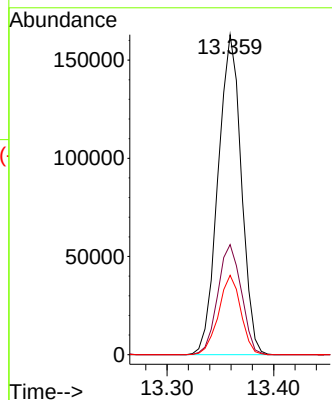
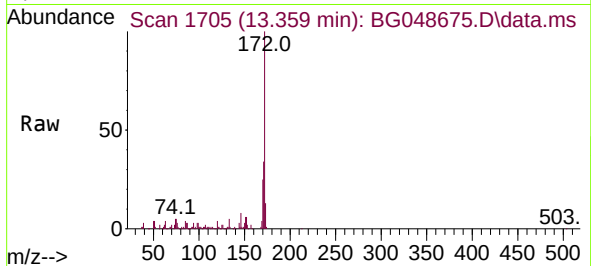




#45
2-Fluorobiphenyl
Concen: 63.07 ng
RT: 13.359 min Scan# 1705
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

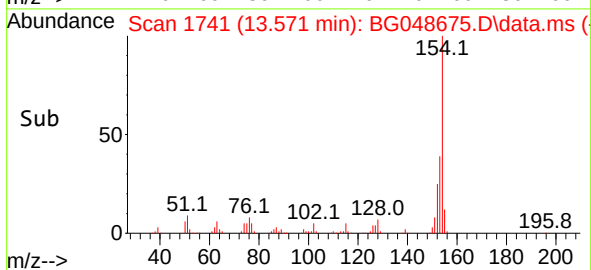
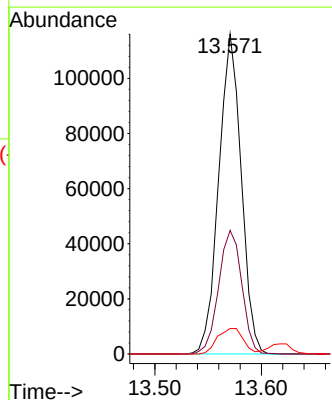
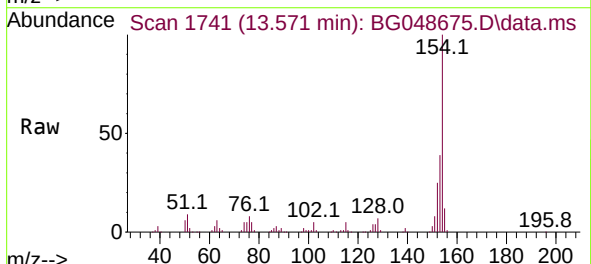
Instrument :
BNA_G
ClientSampleId :
PB135702BS

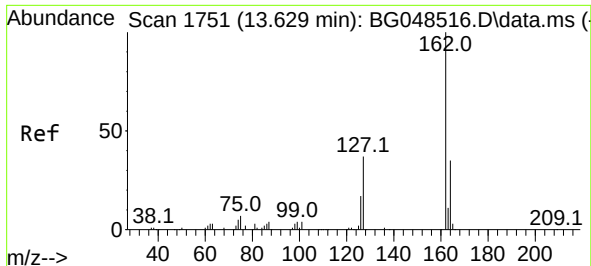
Tgt Ion:172 Resp: 246780
Ion Ratio Lower Upper
172 100
171 34.4 28.5 42.7
170 24.8 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.95 ng
RT: 13.571 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:154 Resp: 169737
Ion Ratio Lower Upper
154 100
153 38.6 17.3 57.3
76 8.0 0.0 28.6

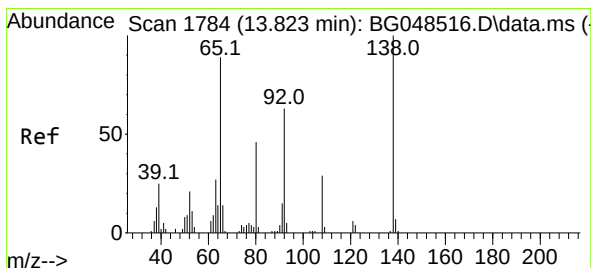
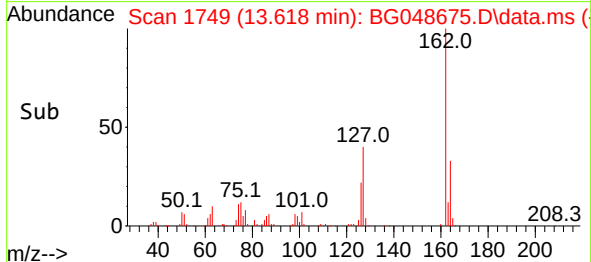
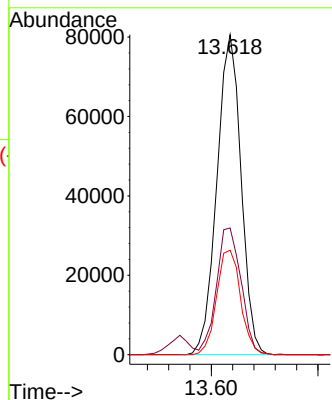
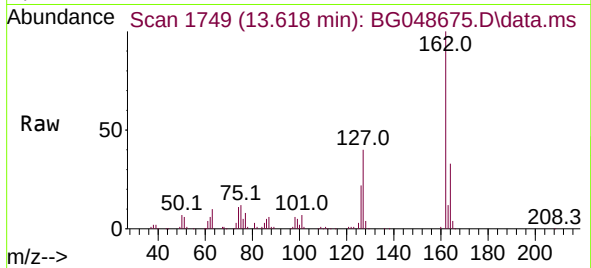




#47
2-Chloronaphthalene
Concen: 39.11 ng
RT: 13.618 min Scan# 1749
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

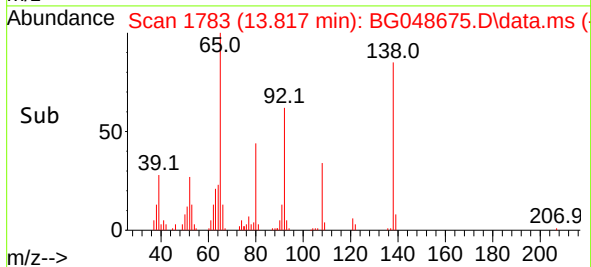
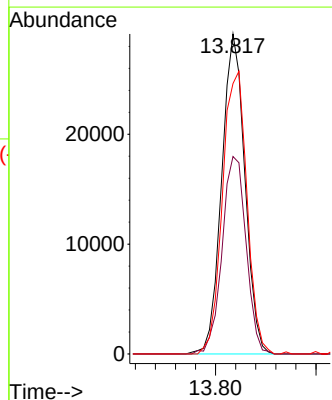
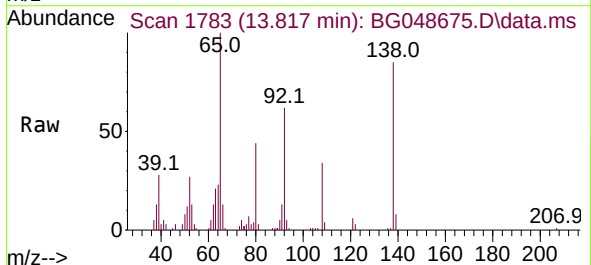
Instrument :
BNA_G
ClientSampleId :
PB135702BS

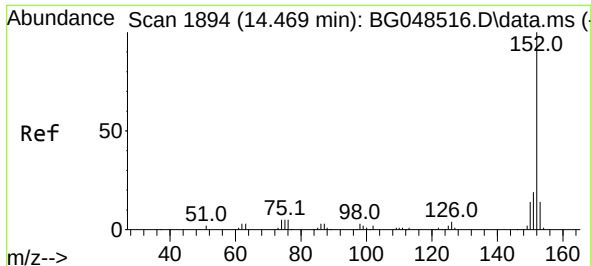
Tgt Ion:162	Resp:	126616
Ion Ratio	Lower	Upper
162	100	
127	39.6	31.8 47.8
164	32.7	27.8 41.6



#48
2-Nitroaniline
Concen: 45.22 ng
RT: 13.817 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion: 65	Resp:	46540
Ion Ratio	Lower	Upper
65	100	
92	61.7	56.7 85.1
138	84.5	89.6 134.4#

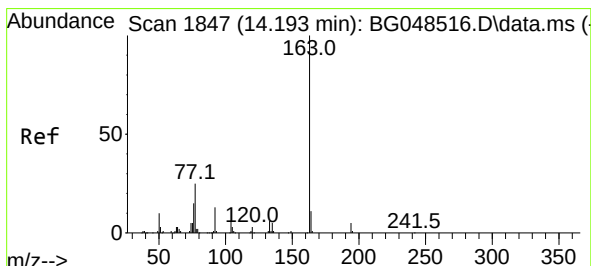
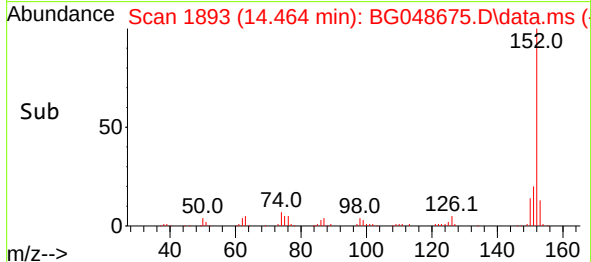
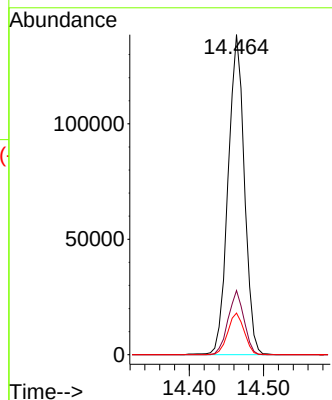
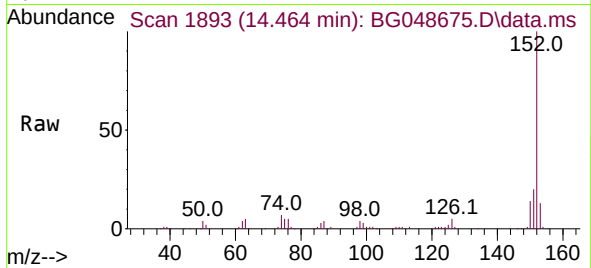




#49
Acenaphthylene
Concen: 41.60 ng
RT: 14.464 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

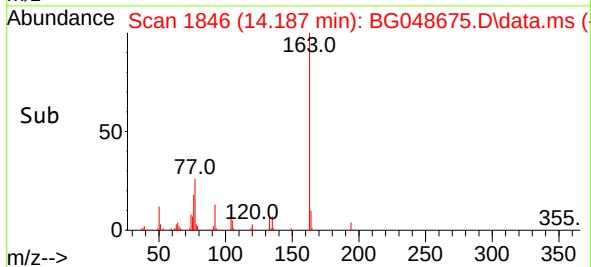
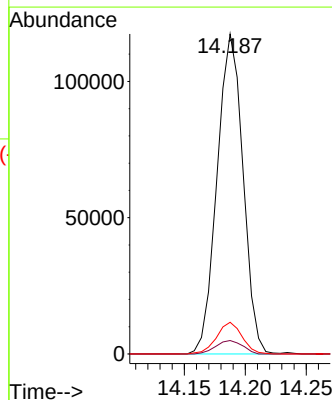
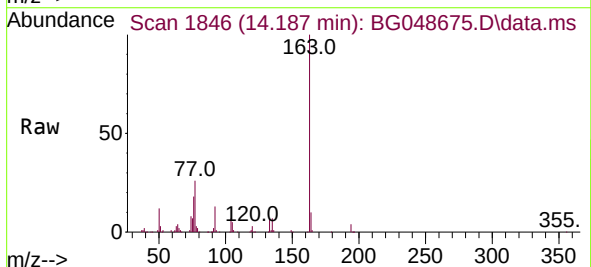
Instrument :
BNA_G
ClientSampleId :
PB135702BS

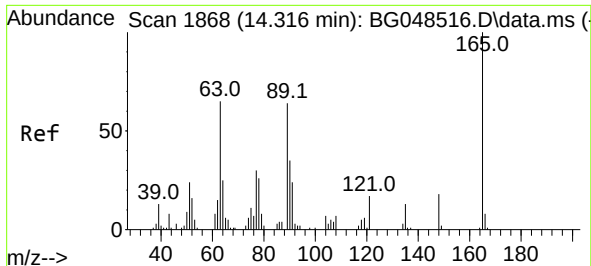
Tgt Ion:152 Resp: 211139
Ion Ratio Lower Upper
152 100
151 20.1 15.0 22.6
153 13.0 11.0 16.6



#50
Dimethylphthalate
Concen: 40.28 ng
RT: 14.187 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:163 Resp: 173857
Ion Ratio Lower Upper
163 100
194 4.2 4.1 6.1
164 9.9 8.6 12.8

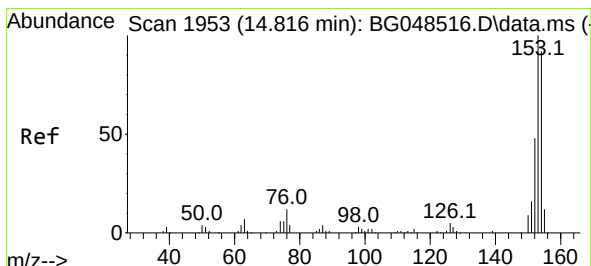
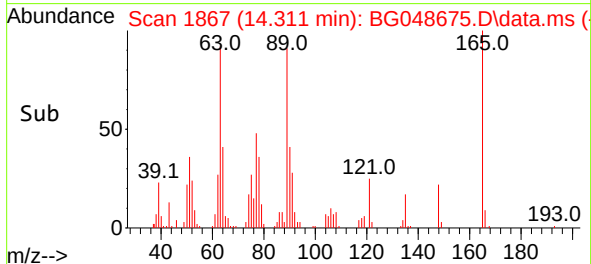
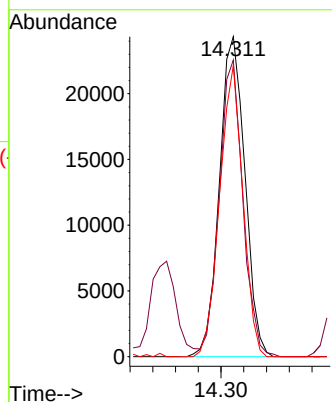
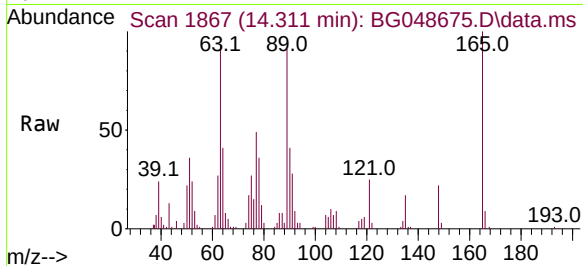




#51
2,6-Dinitrotoluene
Concen: 38.34 ng
RT: 14.311 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

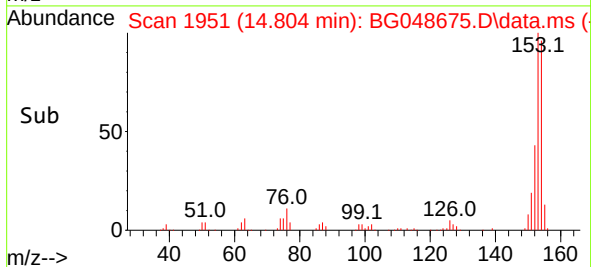
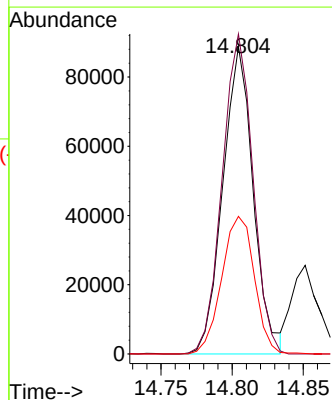
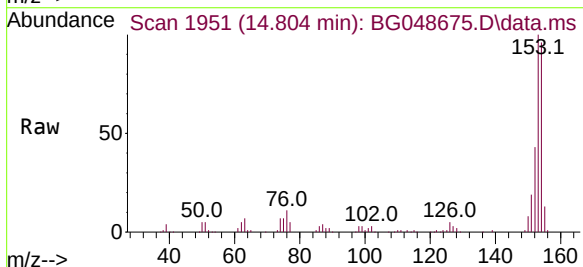
Instrument :
BNA_G
ClientSampleId :
PB135702BS

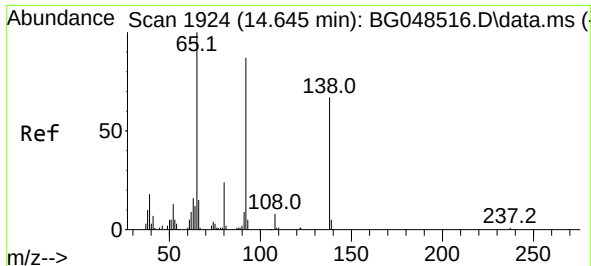
Tgt Ion:165 Resp: 37862
Ion Ratio Lower Upper
165 100
63 92.7 53.8 80.6#
89 91.0 50.8 76.2#



#52
Acenaphthene
Concen: 36.04 ng
RT: 14.804 min Scan# 1951
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:154 Resp: 132301
Ion Ratio Lower Upper
154 100
153 104.1 86.6 129.8
152 44.8 41.5 62.3

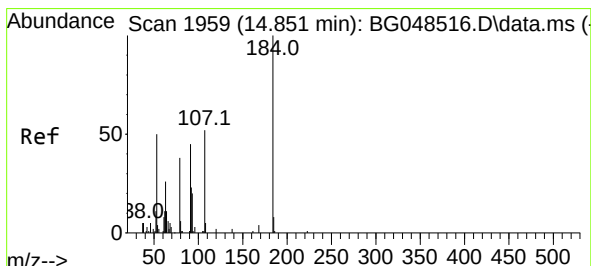
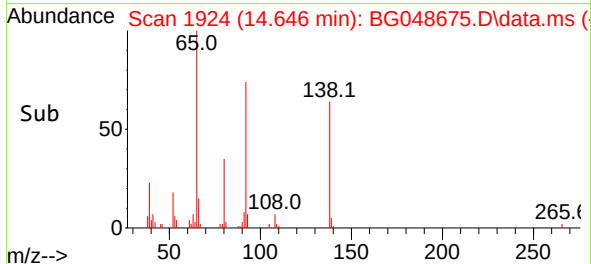
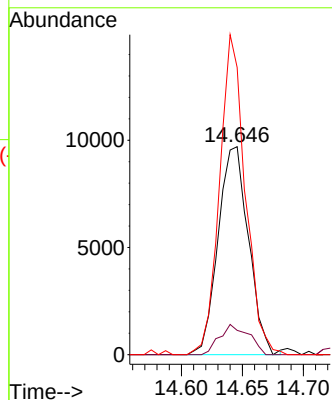
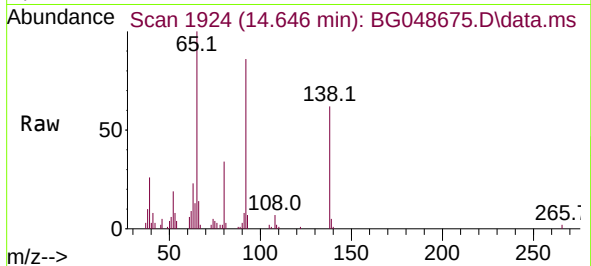




#53
3-Nitroaniline
Concen: 17.37 ng
RT: 14.646 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

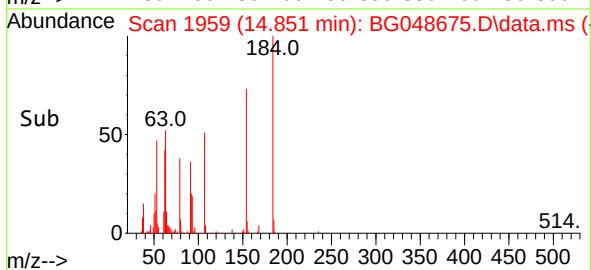
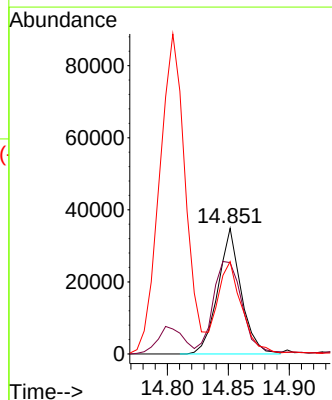
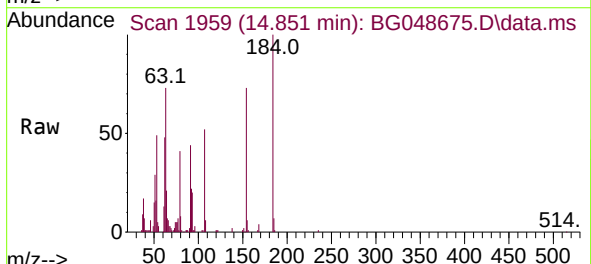
Instrument :
BNA_G
ClientSampleId :
PB135702BS

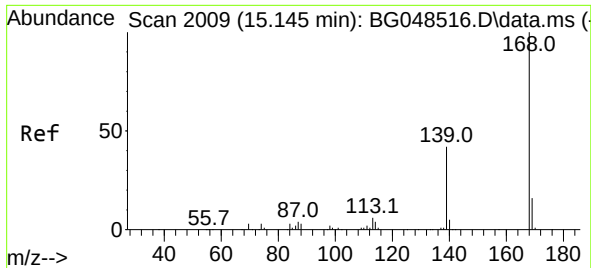
Tgt Ion:138 Resp: 16821
Ion Ratio Lower Upper
138 100
108 11.7 9.2 13.8
92 138.1 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 83.10 ng
RT: 14.851 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:184 Resp: 46140
Ion Ratio Lower Upper
184 100
63 72.7 56.6 84.8
154 73.5 54.9 82.3

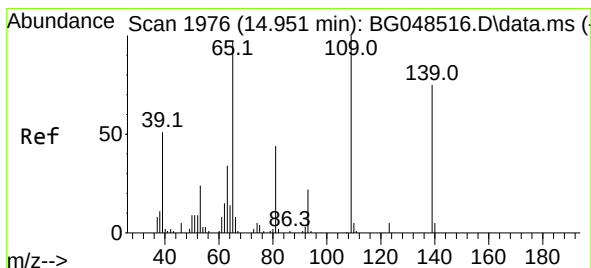
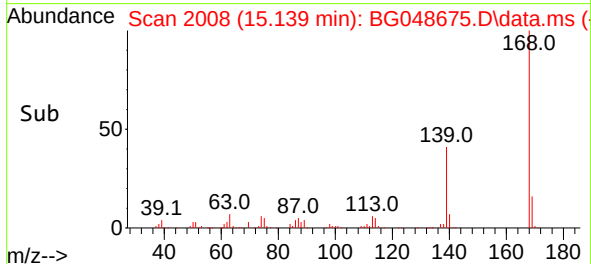
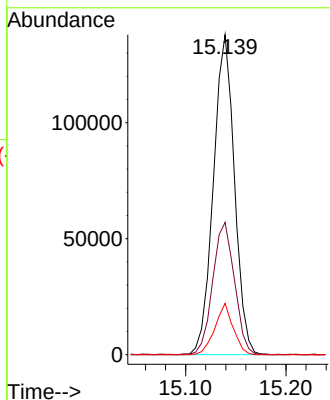
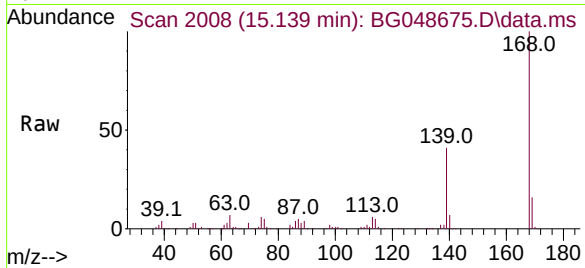




#55
Dibenzofuran
Concen: 37.39 ng
RT: 15.139 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

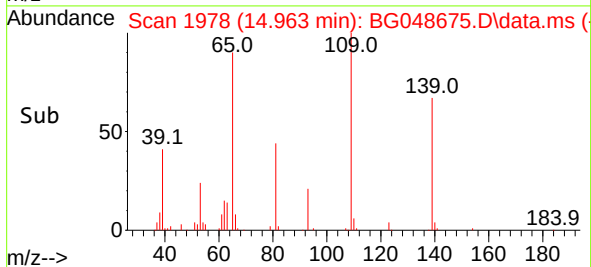
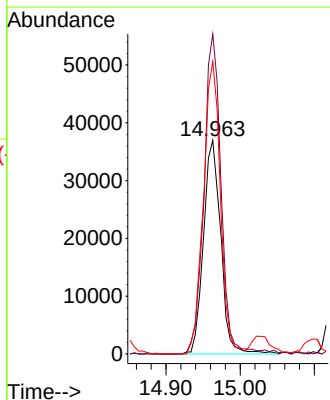
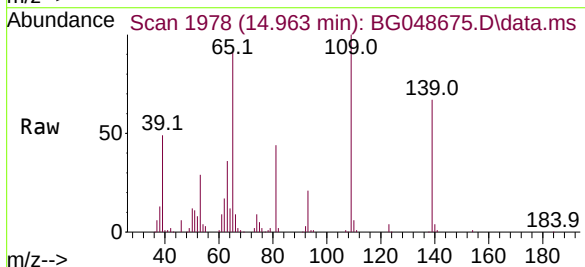
Instrument :
BNA_G
ClientSampleId :
PB135702BS

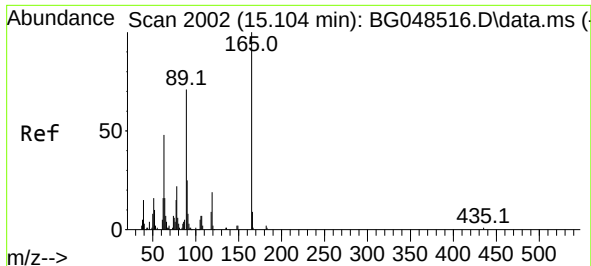
Tgt Ion:168 Resp: 200472
Ion Ratio Lower Upper
168 100
139 41.4 33.7 50.5
169 16.1 12.5 18.7



#56
4-Nitrophenol
Concen: 76.35 ng
RT: 14.963 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:139 Resp: 59677
Ion Ratio Lower Upper
139 100
109 149.8 113.0 153.0
65 136.9 109.4 149.4

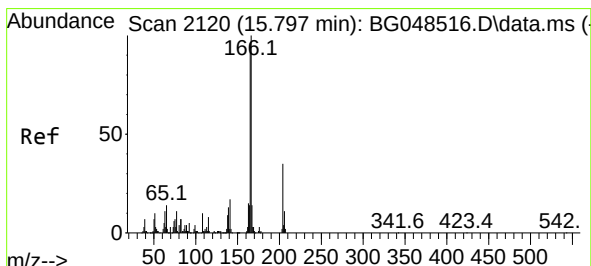
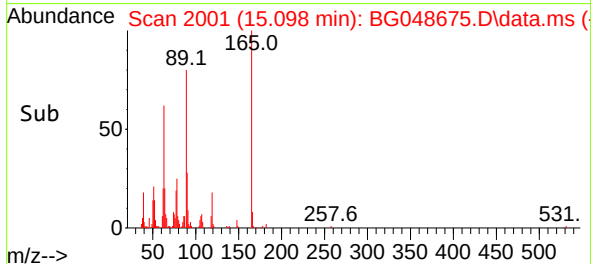
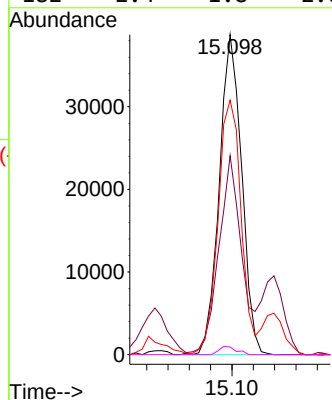
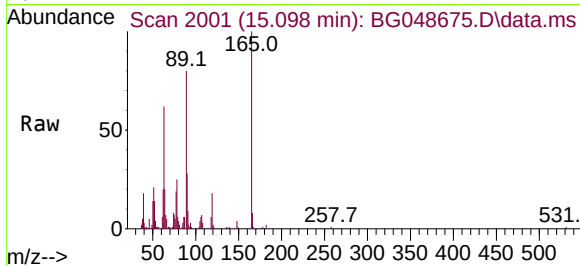




#57
2,4-Dinitrotoluene
Concen: 40.29 ng
RT: 15.098 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

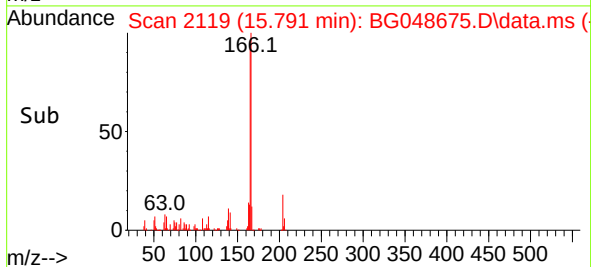
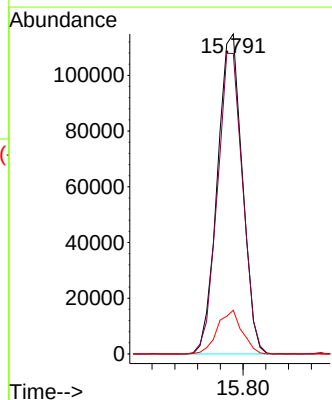
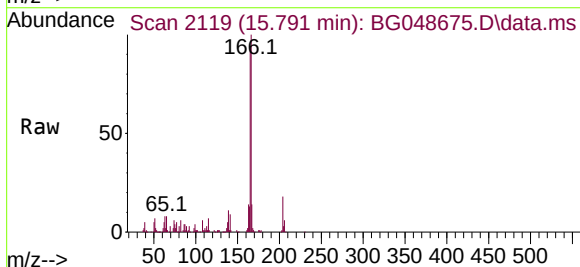
Instrument :
BNA_G
ClientSampleId :
PB135702BS

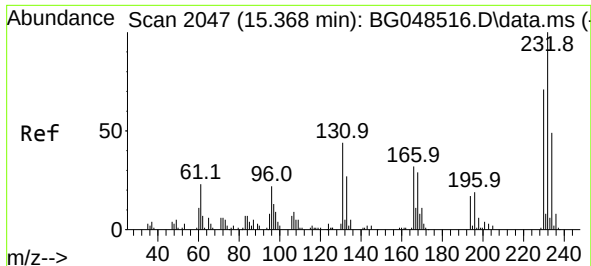
Tgt Ion:165	Resp:	56280
Ion Ratio	Lower	Upper
165	100	
63	62.2	38.3 57.5#
89	79.6	56.5 84.7
182	2.4	1.8 2.6



#58
Fluorene
Concen: 38.93 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:166	Resp:	174720
Ion Ratio	Lower	Upper
166	100	
165	93.9	76.8 115.2
167	13.7	11.1 16.7

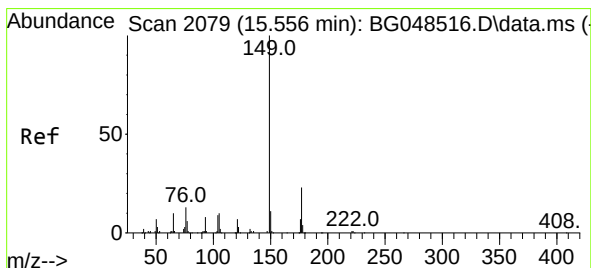
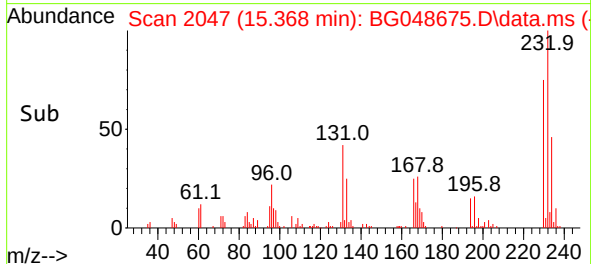
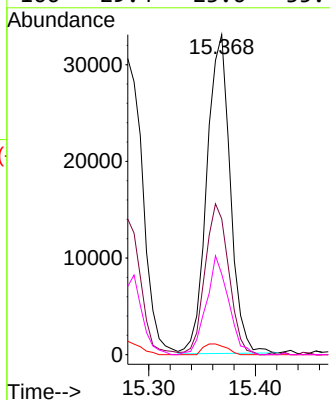
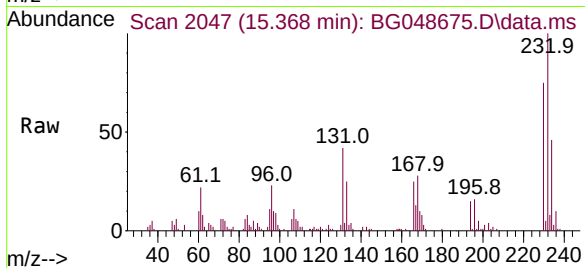




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.84 ng
RT: 15.368 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

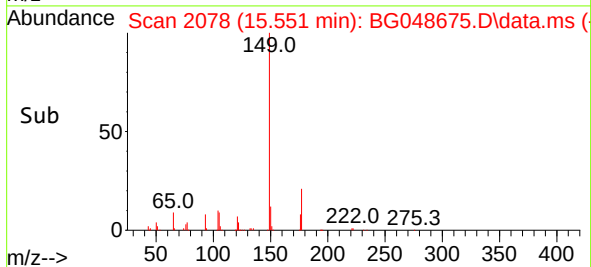
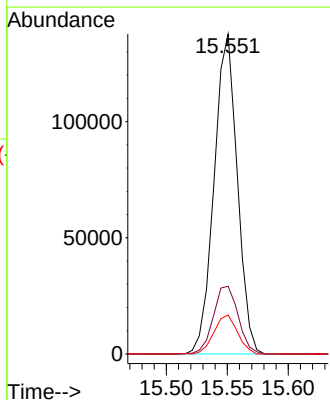
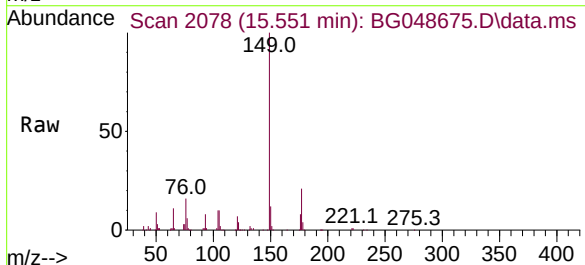
Instrument :
BNA_G
ClientSampleId :
PB135702BS

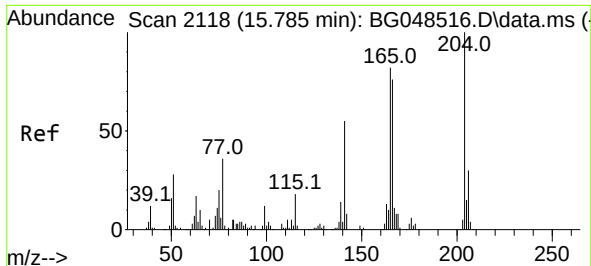
Tgt Ion:232	Resp:	50234
Ion Ratio	Lower	Upper
232	100	
131	48.1	35.0 52.4
130	3.3	2.4 3.6
166	29.4	23.6 35.4



#60
Diethylphthalate
Concen: 41.13 ng
RT: 15.551 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:149	Resp:	182404
Ion Ratio	Lower	Upper
149	100	
177	21.2	18.1 27.1
150	12.2	9.1 13.7

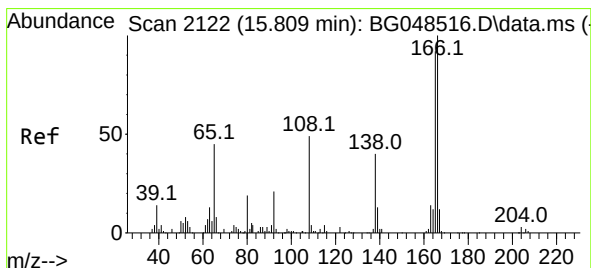
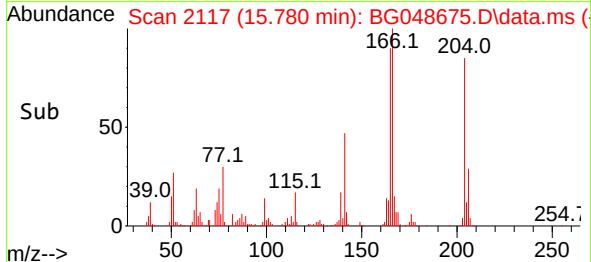
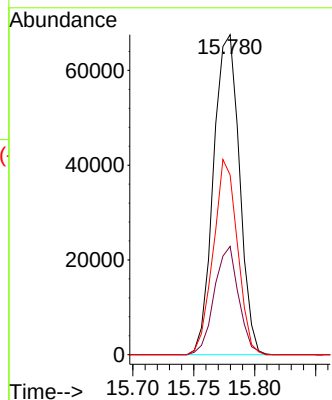
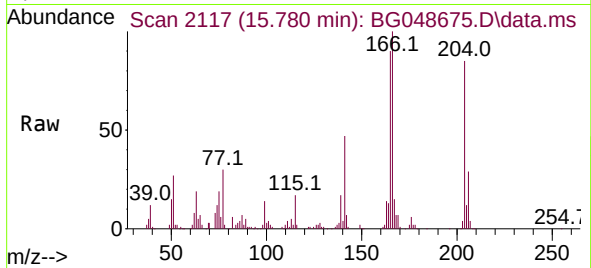




#61
4-Chlorophenyl-phenylether
Concen: 41.46 ng
RT: 15.780 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

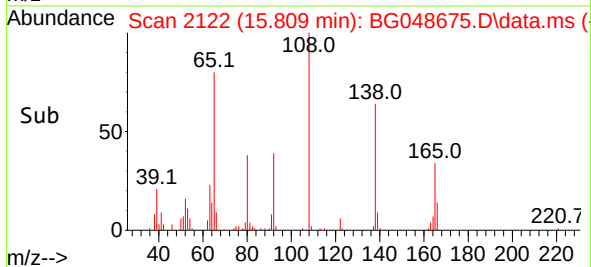
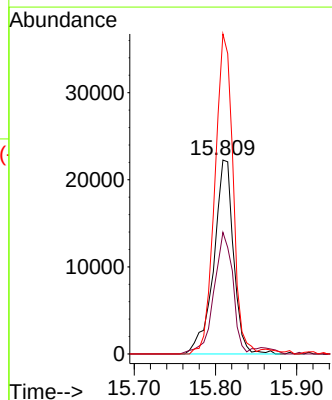
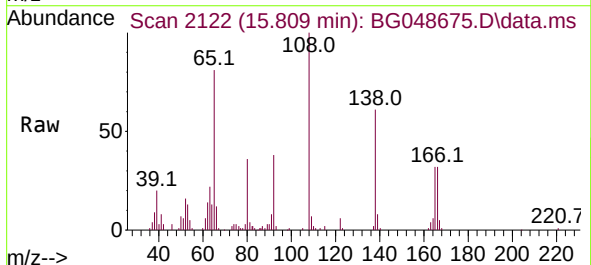
Instrument :
BNA_G
ClientSampleId :
PB135702BS

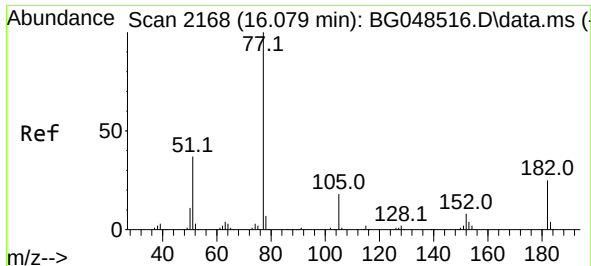
Tgt Ion:204 Resp: 100094
Ion Ratio Lower Upper
204 100
206 33.9 23.8 35.8
141 56.2 44.0 66.0



#62
4-Nitroaniline
Concen: 37.18 ng
RT: 15.809 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:138 Resp: 37659
Ion Ratio Lower Upper
138 100
92 62.7 32.2 72.2
108 165.0 104.1 144.1#

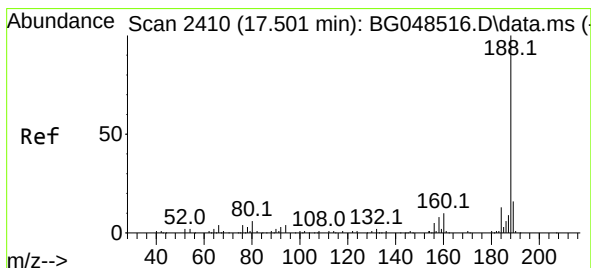
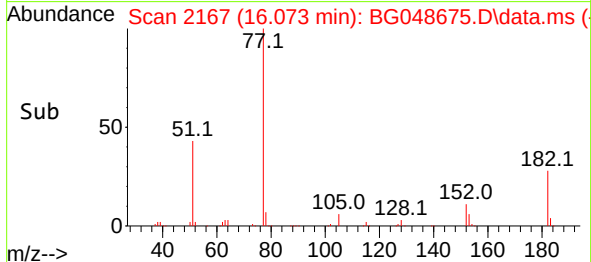
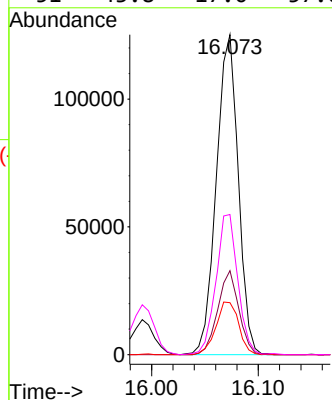
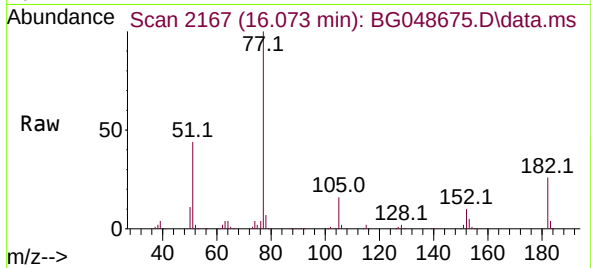




#63
Azobenzene
Concen: 40.97 ng
RT: 16.073 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

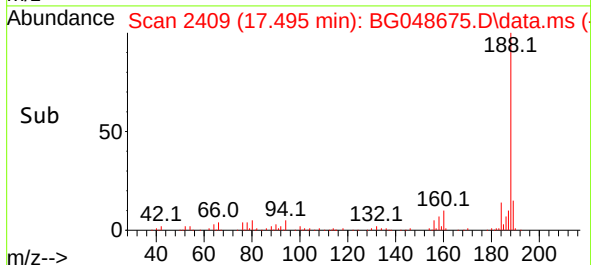
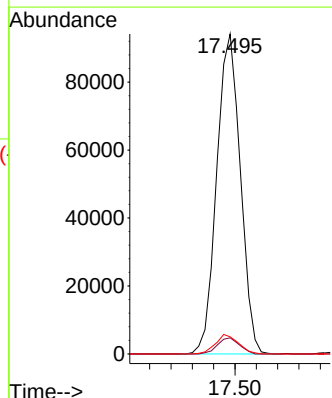
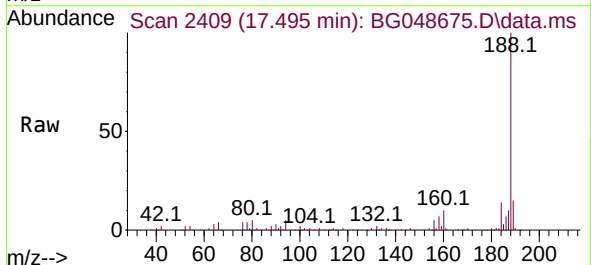
Instrument :
BNA_G
ClientSampleId :
PB135702BS

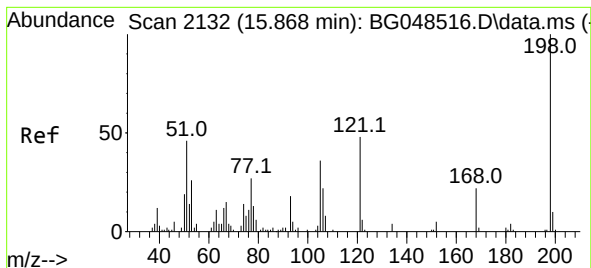
Tgt Ion:	77	Resp:	178765
Ion	Ratio	Lower	Upper
77	100		
182	26.3	5.3	45.3
105	16.3	0.0	37.8
51	43.8	17.0	57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.495 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	188	Resp:	144844
Ion	Ratio	Lower	Upper
188	100		
94	5.0	3.0	4.6#
80	5.4	4.5	6.7

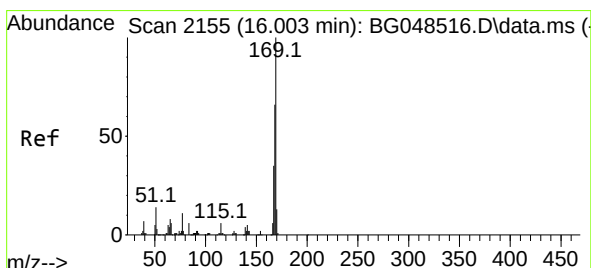
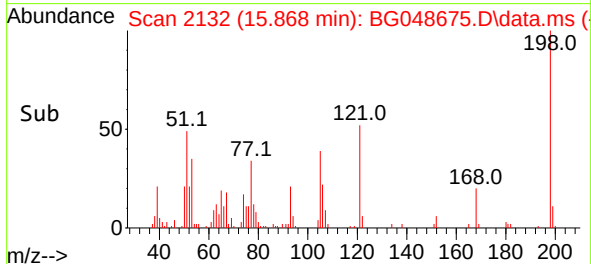
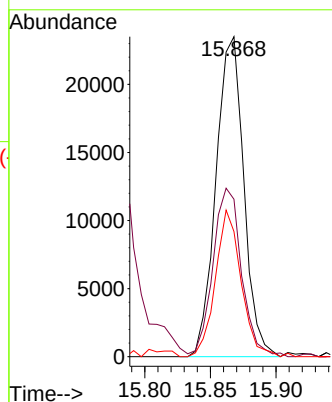
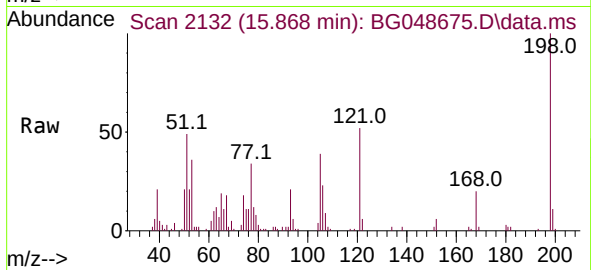




#65
4,6-Dinitro-2-methylphenol
Concen: 39.80 ng
RT: 15.868 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

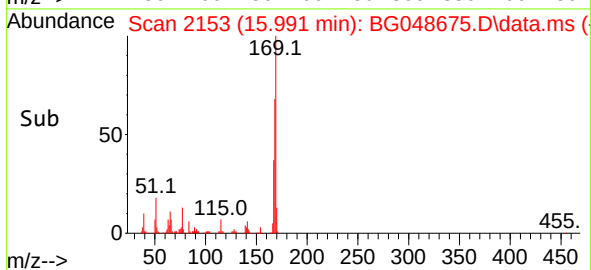
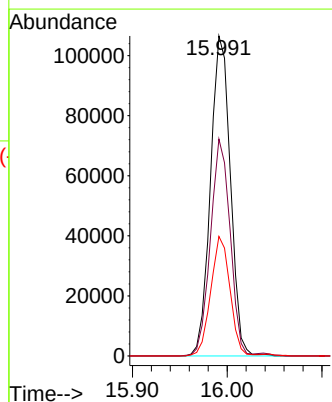
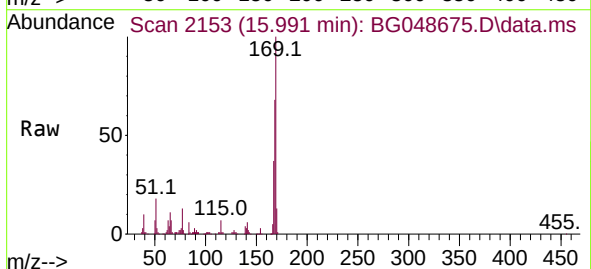
Instrument :
BNA_G
ClientSampleId :
PB135702BS

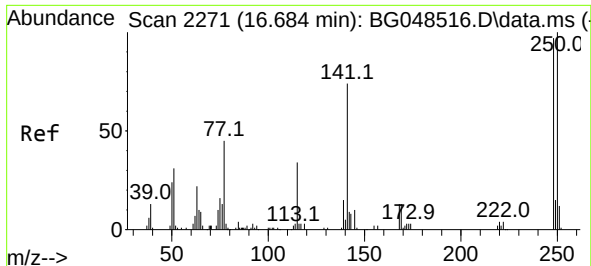
Tgt Ion:198 Resp: 34638
Ion Ratio Lower Upper
198 100
51 49.2 26.5 66.5
105 39.1 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 37.61 ng
RT: 15.991 min Scan# 2153
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:169 Resp: 154990
Ion Ratio Lower Upper
169 100
168 67.8 52.7 79.1
167 37.3 27.8 41.8

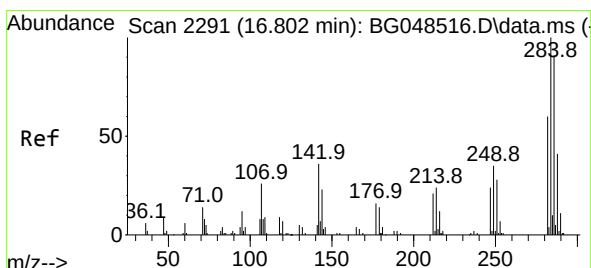
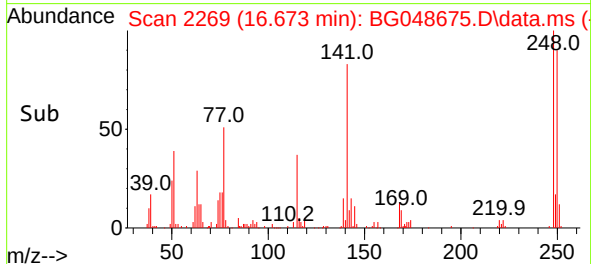
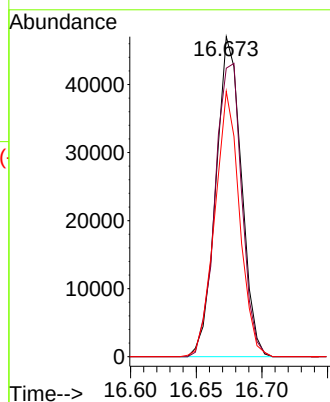
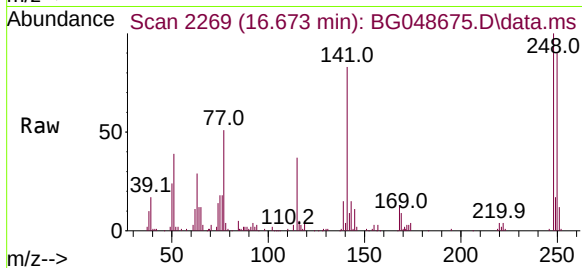




#67
 4-Bromophenyl-phenylether
 Concen: 39.51 ng
 RT: 16.673 min Scan# 2269
 Delta R.T. -0.011 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

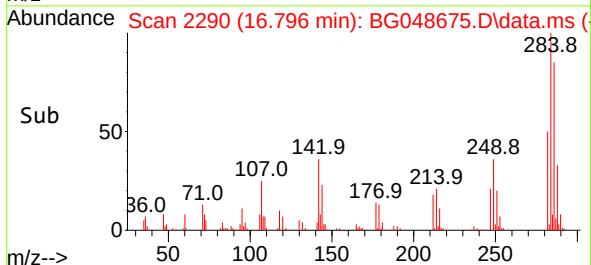
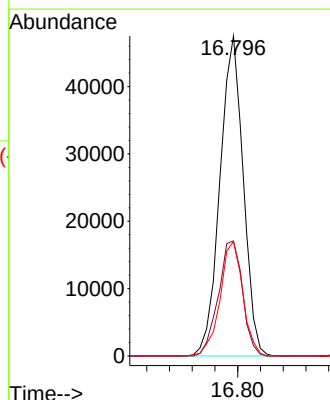
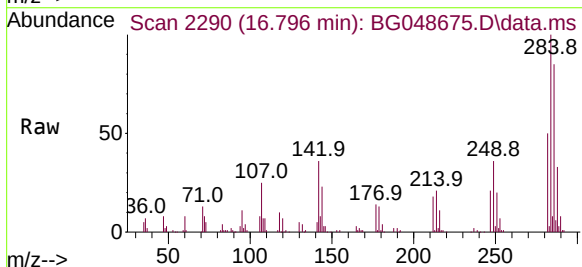
Instrument :
 BNA_G
 ClientSampled :
 PB135702BS

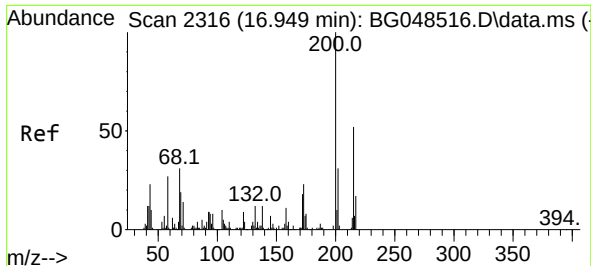
Tgt Ion:248 Resp: 63440
 Ion Ratio Lower Upper
 248 100
 250 90.2 82.6 124.0
 141 82.9 61.0 91.6



#68
 Hexachlorobenzene
 Concen: 40.26 ng
 RT: 16.796 min Scan# 2290
 Delta R.T. -0.006 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

Tgt Ion:284 Resp: 67493
 Ion Ratio Lower Upper
 284 100
 142 35.9 29.1 43.7
 249 35.7 27.7 41.5

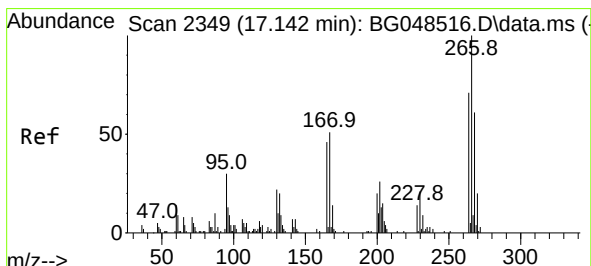
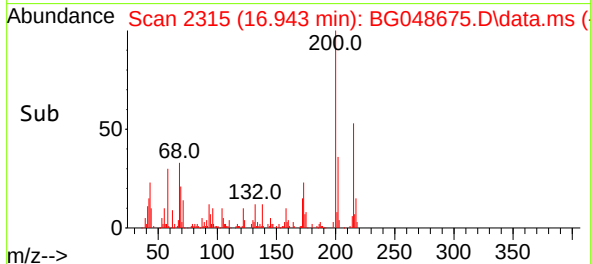
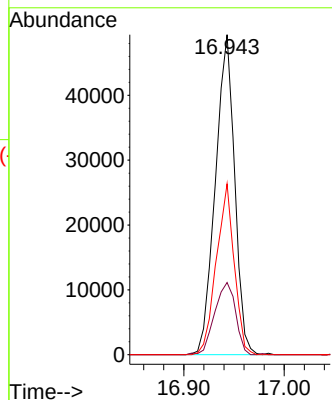
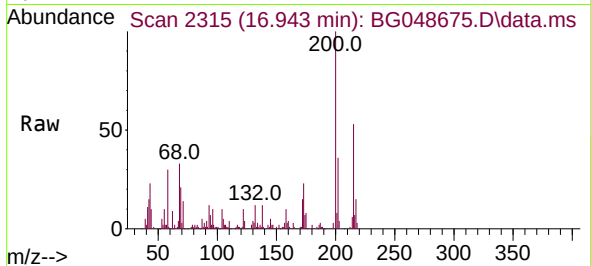




#69
Atrazine
Concen: 39.11 ng
RT: 16.943 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

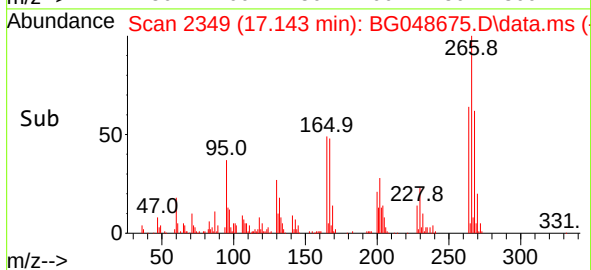
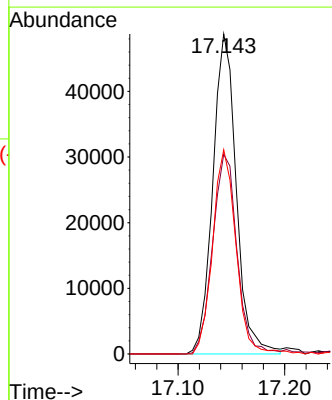
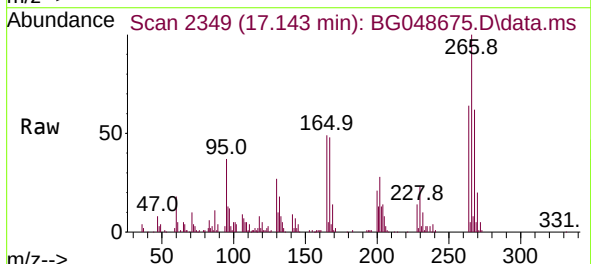
Instrument :
BNA_G
ClientSampleId :
PB135702BS

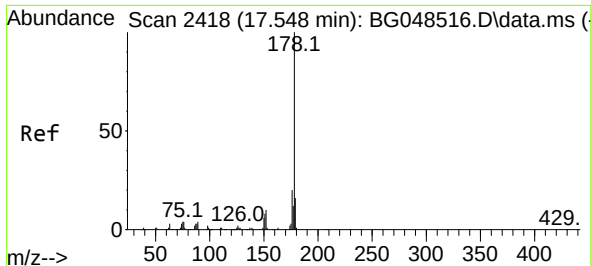
Tgt Ion:200 Resp: 65737
Ion Ratio Lower Upper
200 100
173 22.6 2.8 42.8
215 53.4 31.7 71.7



#70
Pentachlorophenol
Concen: 71.56 ng
RT: 17.143 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:266 Resp: 74570
Ion Ratio Lower Upper
266 100
268 62.4 48.6 73.0
264 63.8 56.4 84.6

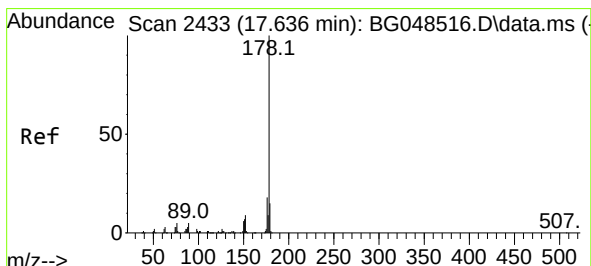
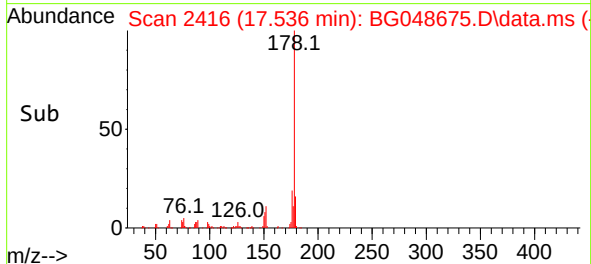
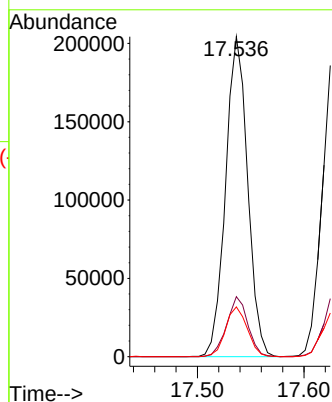
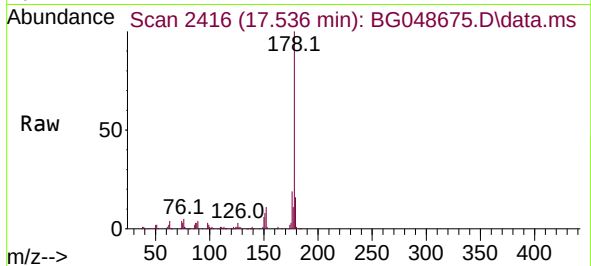




#71
Phenanthrene
Concen: 38.95 ng
RT: 17.536 min Scan# 2416
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

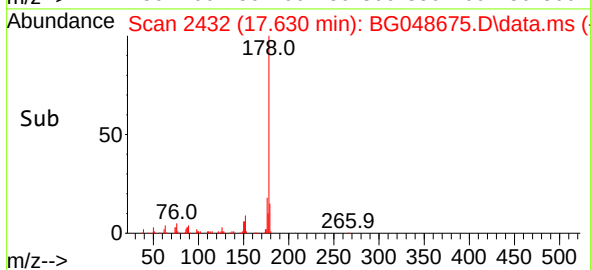
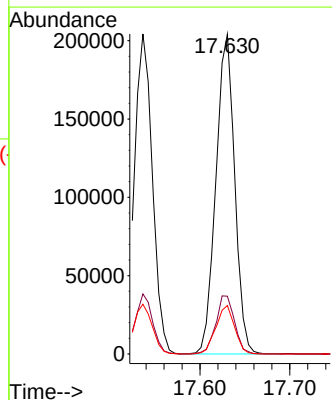
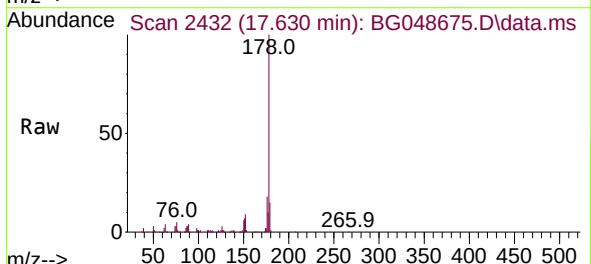
Instrument :
BNA_G
ClientSampleId :
PB135702BS

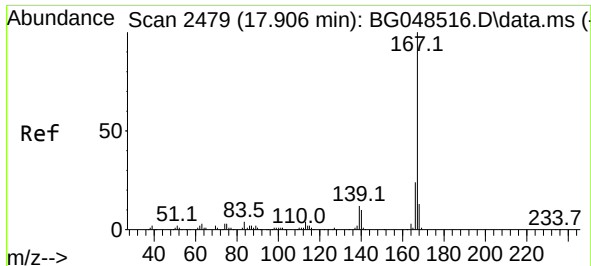
Tgt Ion:178 Resp: 292885
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.6 12.9 19.3



#72
Anthracene
Concen: 39.58 ng
RT: 17.630 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:178 Resp: 296560
Ion Ratio Lower Upper
178 100
176 18.1 14.1 21.1
179 15.1 11.9 17.9

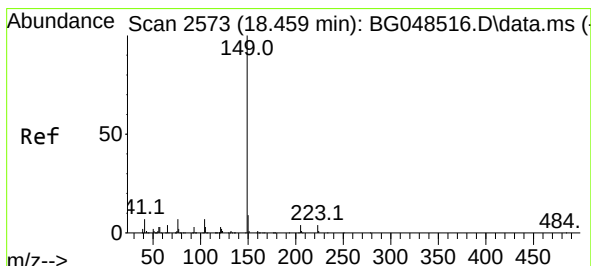
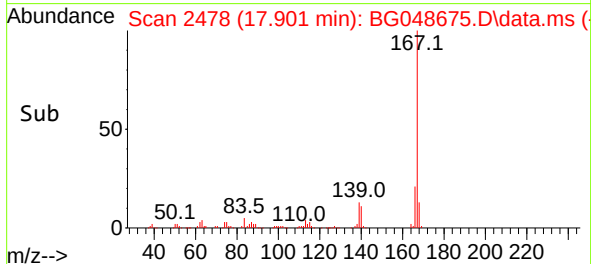
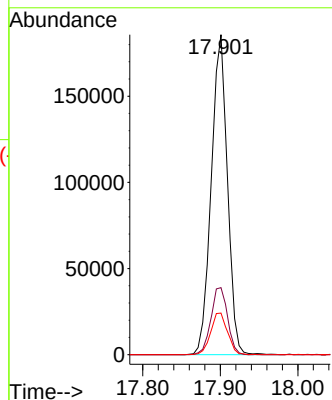
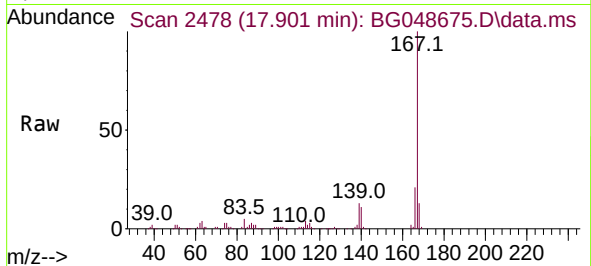




#73
 Carbazole
 Concen: 37.80 ng
 RT: 17.901 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

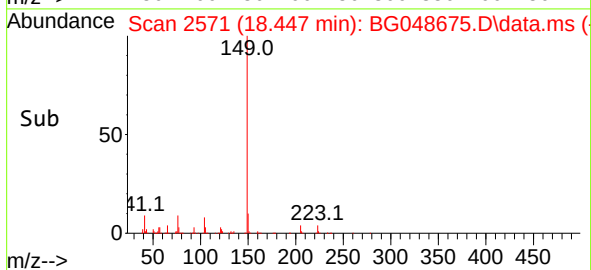
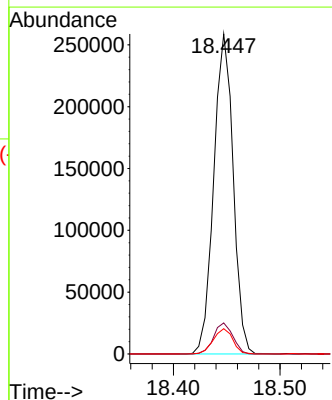
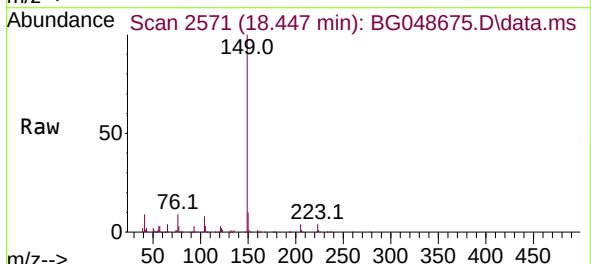
Instrument :
 BNA_G
 ClientSampleId :
 PB135702BS

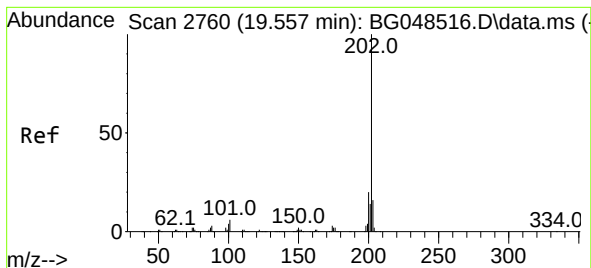
Tgt Ion:167 Resp: 268605
 Ion Ratio Lower Upper
 167 100
 166 20.9 19.0 28.6
 139 13.0 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 41.12 ng
 RT: 18.447 min Scan# 2571
 Delta R.T. -0.011 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

Tgt Ion:149 Resp: 326401
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.0 10.4
 104 7.9 5.9 8.9

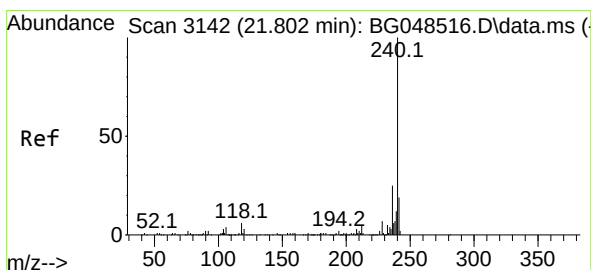
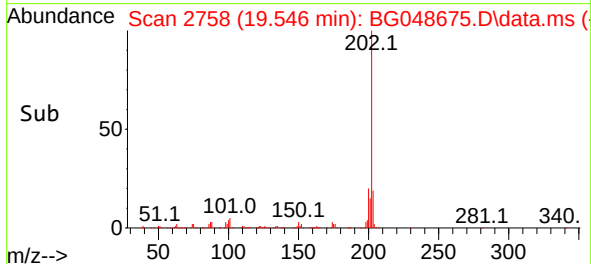
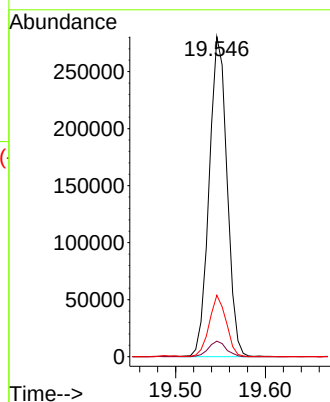
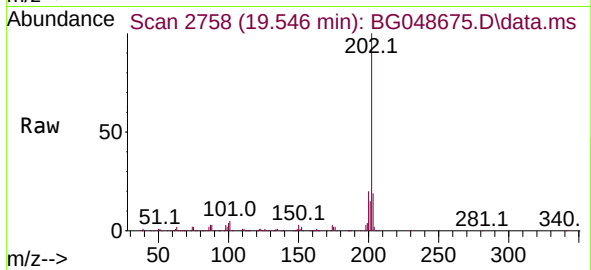




#75
Fluoranthene
Concen: 41.55 ng
RT: 19.546 min Scan# 2758
Delta R.T. -0.011 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

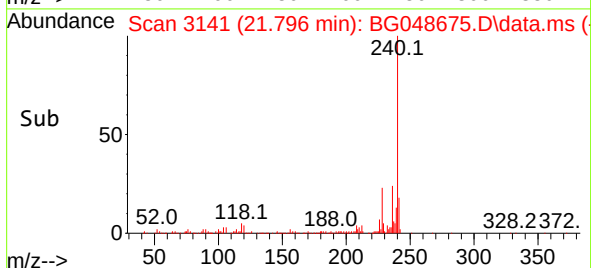
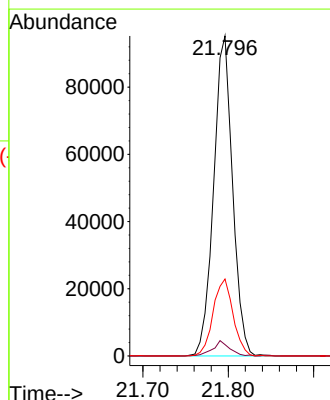
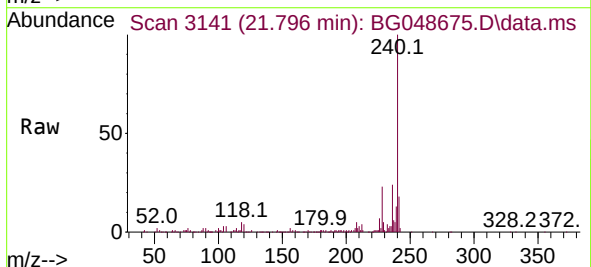
Instrument :
BNA_G
ClientSampleId :
PB135702BS

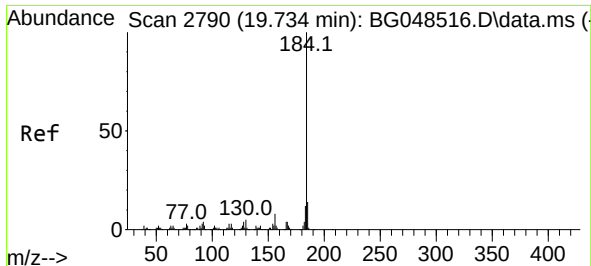
Tgt Ion:202 Resp: 387272
Ion Ratio Lower Upper
202 100
101 4.9 0.0 25.8
203 19.2 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.796 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:240 Resp: 146817
Ion Ratio Lower Upper
240 100
120 3.5 2.6 3.8
236 24.0 19.8 29.6

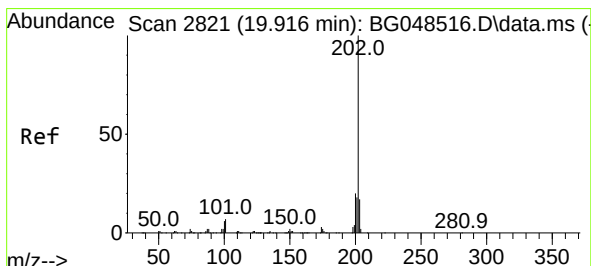
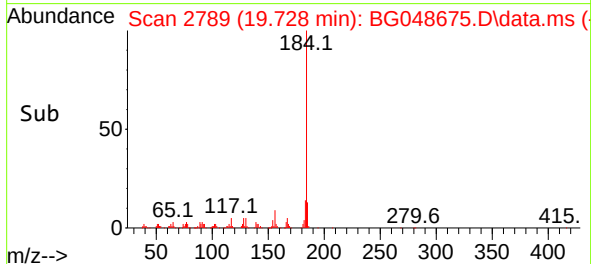
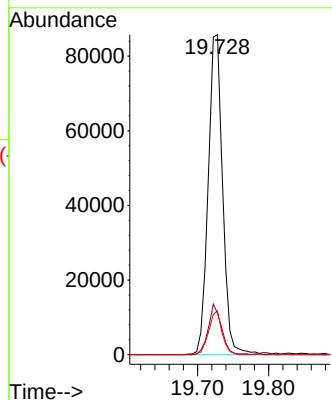
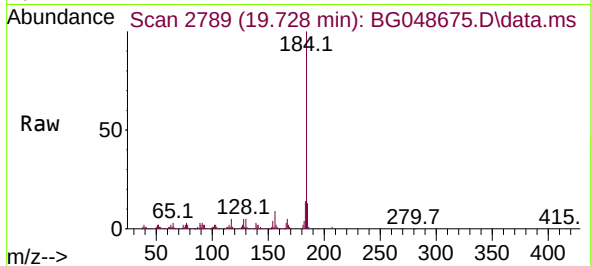




#77
Benzidine
Concen: 24.49 ng
RT: 19.728 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

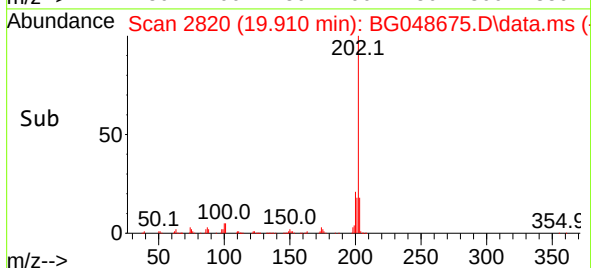
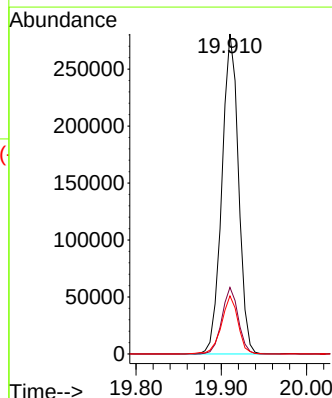
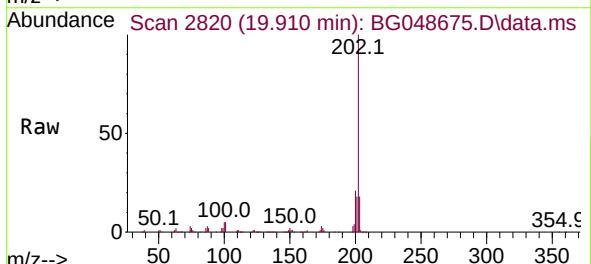
Instrument :
BNA_G
ClientSampleId :
PB135702BS

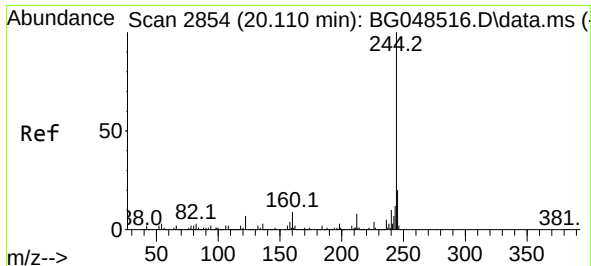
Tgt Ion:184 Resp: 121736
Ion Ratio Lower Upper
184 100
185 13.0 11.0 16.4
183 13.7 9.2 13.8



#78
Pyrene
Concen: 37.66 ng
RT: 19.910 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:202 Resp: 380141
Ion Ratio Lower Upper
202 100
200 20.8 16.1 24.1
203 18.1 13.6 20.4

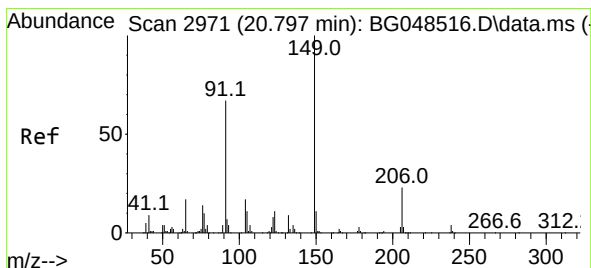
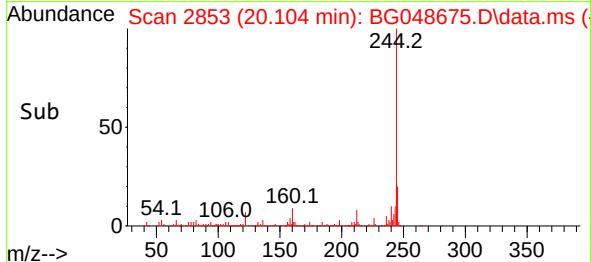
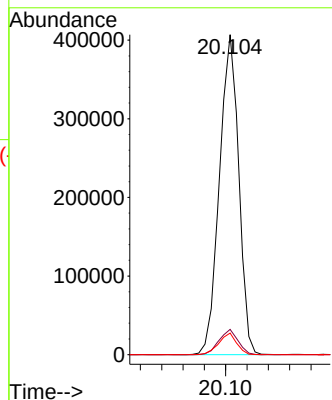
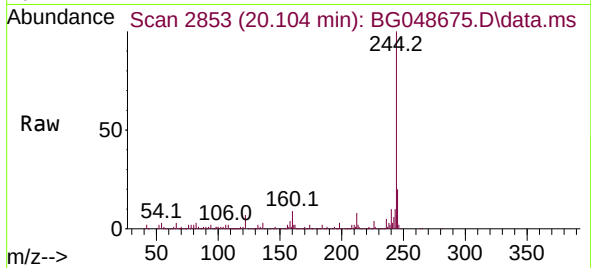




#79
Terphenyl-d14
Concen: 63.55 ng
RT: 20.104 min Scan# 2853
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

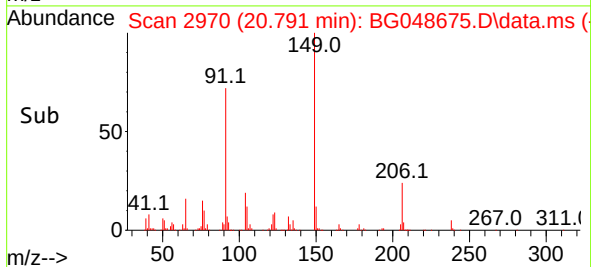
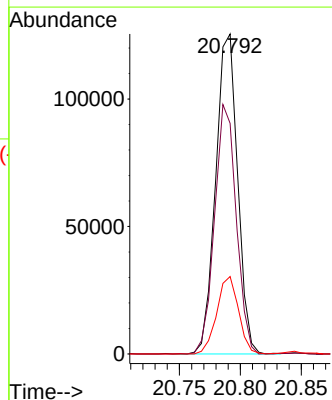
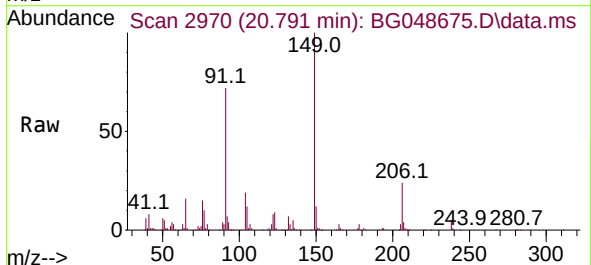
Instrument :
BNA_G
ClientSampleId :
PB135702BS

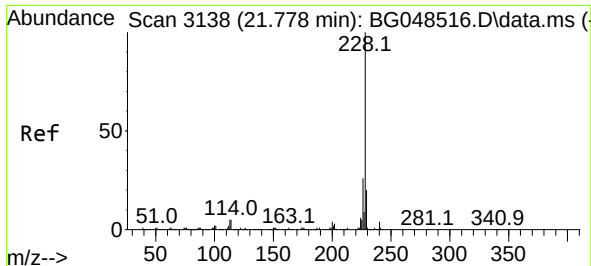
Tgt Ion:244 Resp: 510165
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 6.8 5.8 8.6



#80
Butylbenzylphthalate
Concen: 41.94 ng
RT: 20.791 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:149 Resp: 157237
Ion Ratio Lower Upper
149 100
91 72.1 53.6 80.4
206 24.2 18.3 27.5

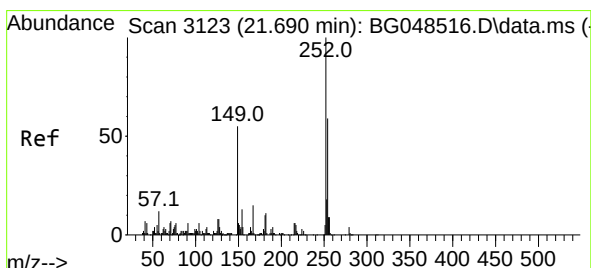
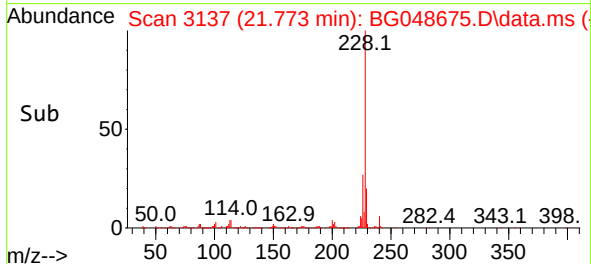
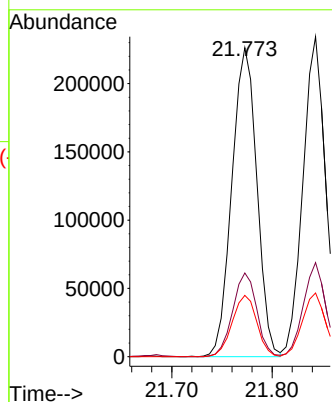
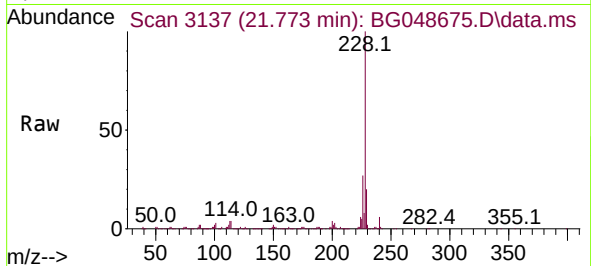




#81
Benzo(a)anthracene
Concen: 39.99 ng
RT: 21.773 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

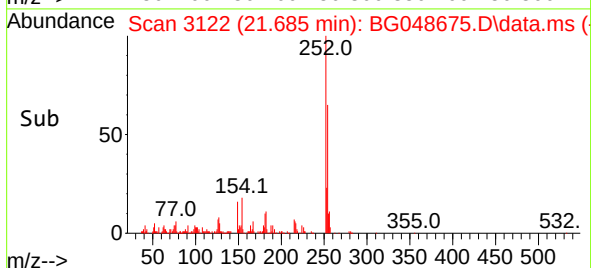
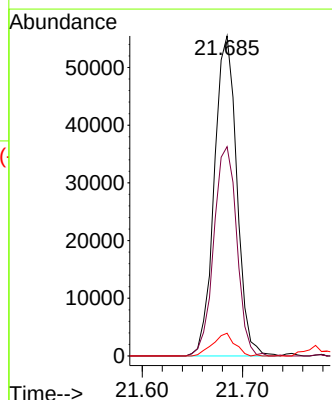
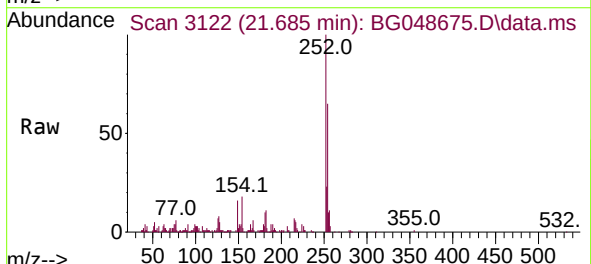
Instrument :
BNA_G
ClientSampleId :
PB135702BS

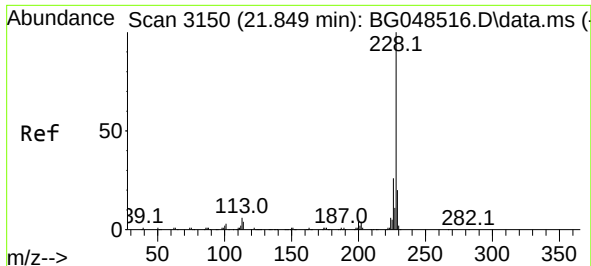
Tgt Ion:228 Resp: 392286
Ion Ratio Lower Upper
228 100
226 27.1 20.6 30.8
229 19.9 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 25.61 ng
RT: 21.685 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:252 Resp: 86310
Ion Ratio Lower Upper
252 100
254 65.4 47.4 71.2
126 7.1 6.1 9.1

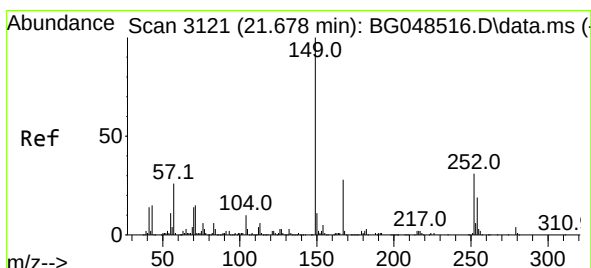
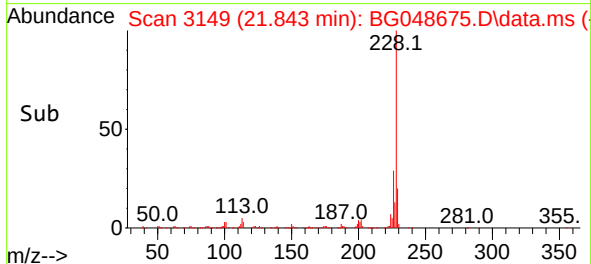
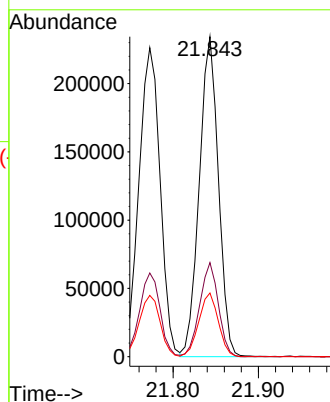
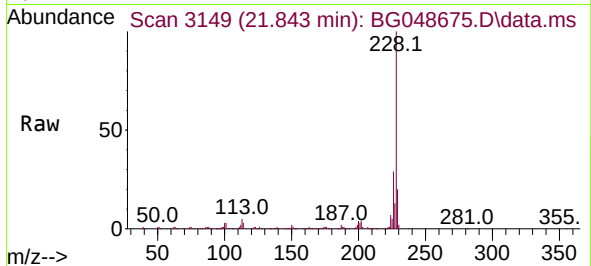




#83
Chrysene
Concen: 39.08 ng
RT: 21.843 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

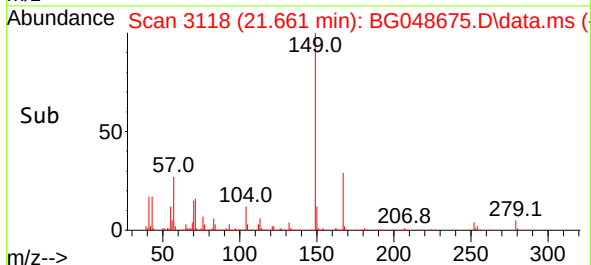
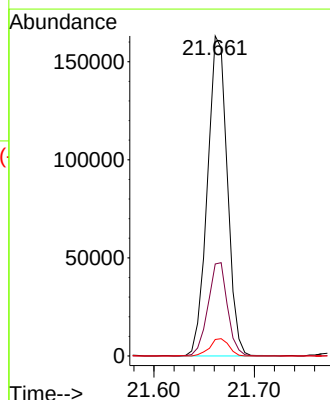
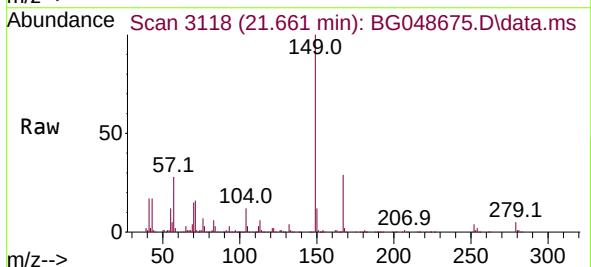
Instrument :
BNA_G
ClientSampleId :
PB135702BS

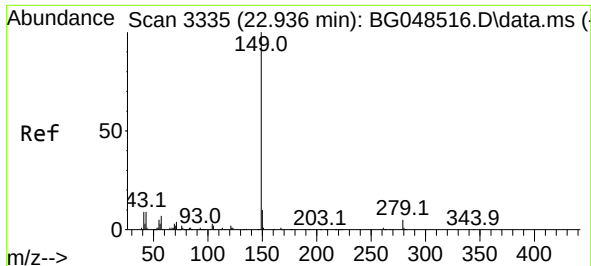
Tgt Ion:	228	Resp:	365808
Ion Ratio	Lower	Upper	
228	100		
226	29.4	20.6	31.0
229	19.9	16.3	24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.03 ng
RT: 21.661 min Scan# 3118
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:	149	Resp:	224702
Ion Ratio	Lower	Upper	
149	100		
167	28.8	22.4	33.6
279	5.2	3.4	5.2

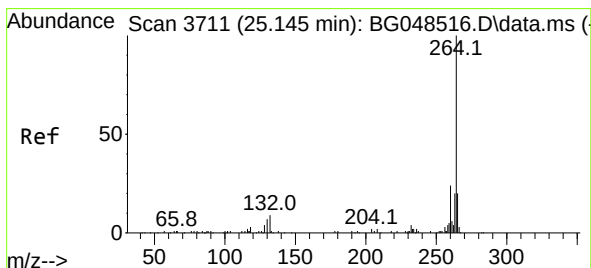
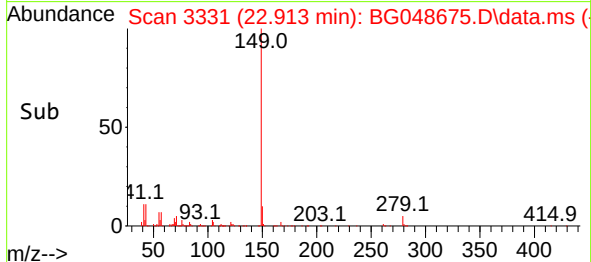
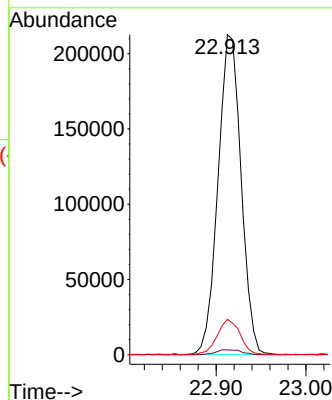
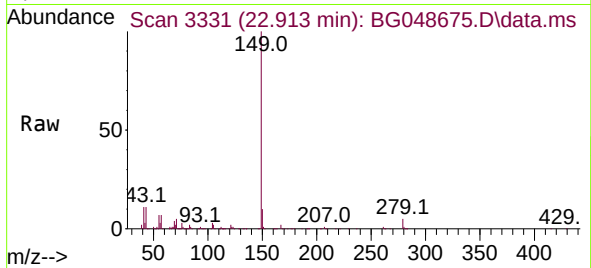




#85
Di-n-octyl phthalate
Concen: 41.65 ng
RT: 22.913 min Scan# 3331
Delta R.T. -0.023 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

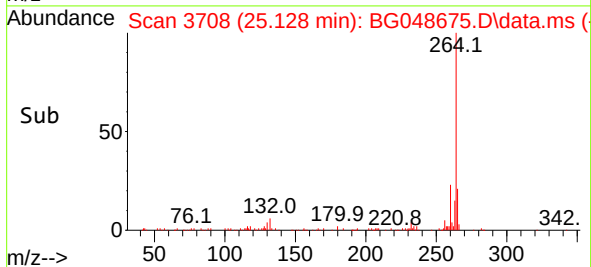
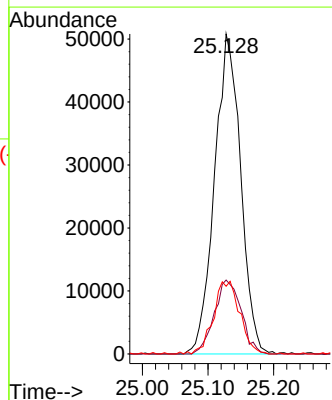
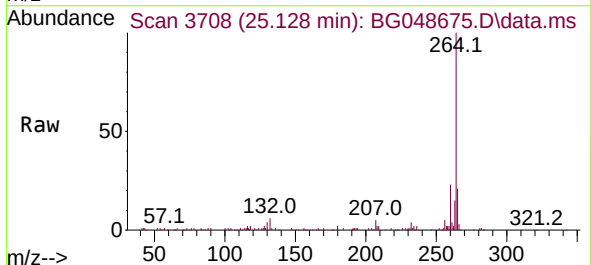
Instrument :
BNA_G
ClientSampleId :
PB135702BS

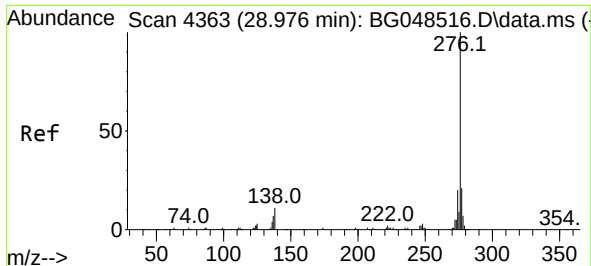
Tgt Ion:149 Resp: 379158
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.1 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.128 min Scan# 3708
Delta R.T. -0.017 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:264 Resp: 140018
Ion Ratio Lower Upper
264 100
260 23.1 19.1 28.7
265 21.1 16.1 24.1

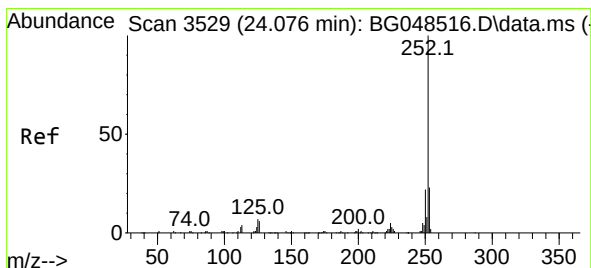
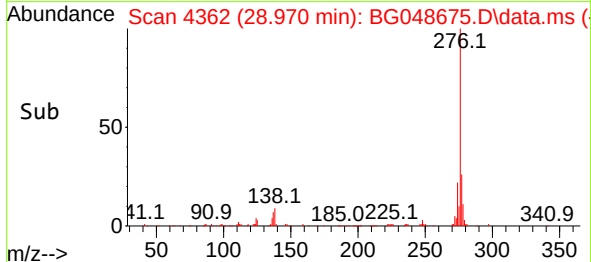
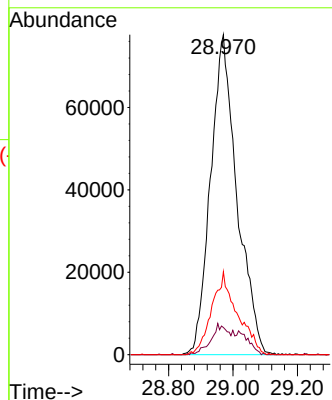
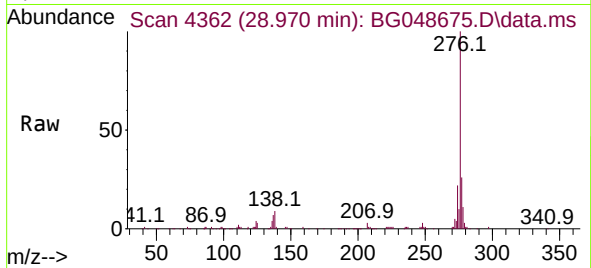




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 45.11 ng
 RT: 28.970 min Scan# 4362
 Delta R.T. -0.006 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

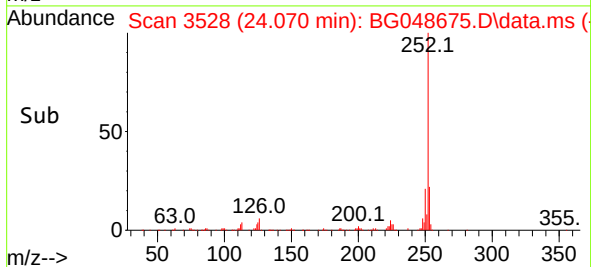
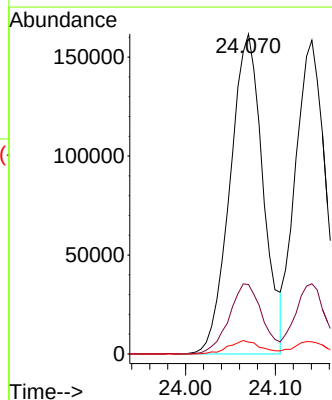
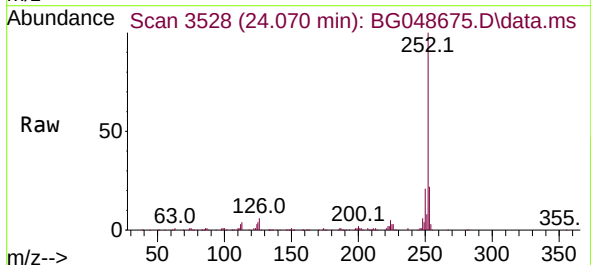
Instrument :
 BNA_G
 ClientSampleId :
 PB135702BS

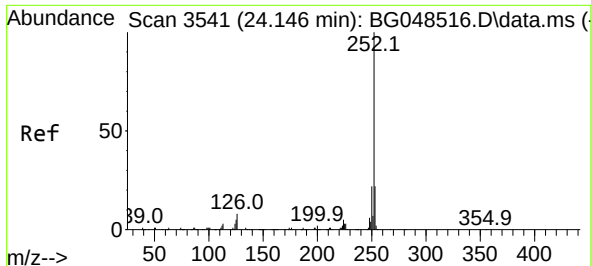
Tgt Ion:276 Resp: 442835
 Ion Ratio Lower Upper
 276 100
 138 6.3 7.8 11.8#
 277 25.0 0.0 0.0#



#88
 Benzo(b)fluoranthene
 Concen: 45.35 ng
 RT: 24.070 min Scan# 3528
 Delta R.T. -0.006 min
 Lab File: BG048675.D
 Acq: 13 Apr 2021 15:37

Tgt Ion:252 Resp: 412443
 Ion Ratio Lower Upper
 252 100
 253 21.7 18.2 27.4
 125 3.7 5.3 7.9#

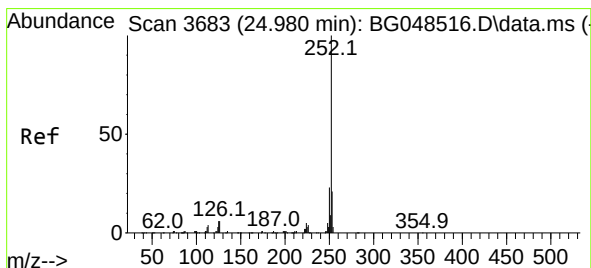
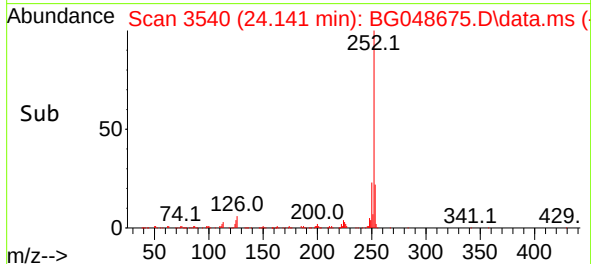
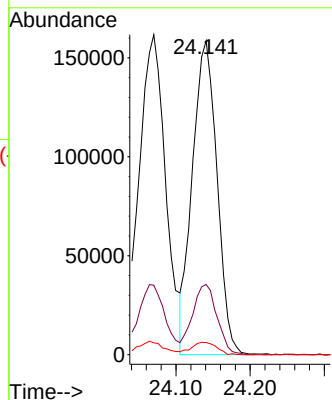
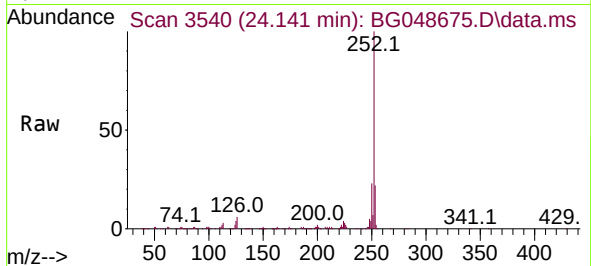




#89
Benzo(k)fluoranthene
Concen: 41.88 ng
RT: 24.141 min Scan# 3540
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

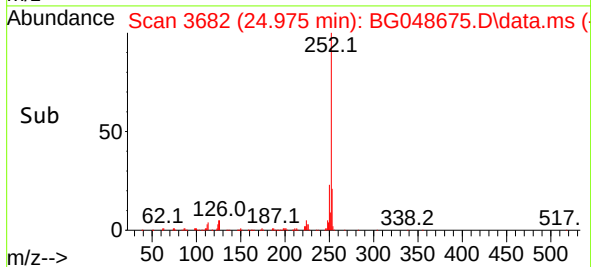
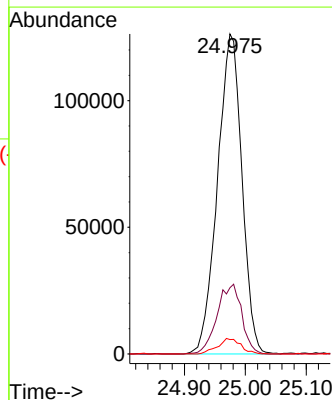
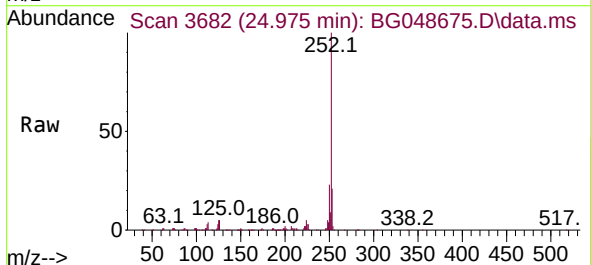
Instrument :
BNA_G
ClientSampleId :
PB135702BS

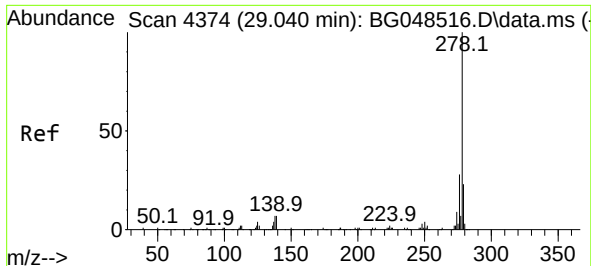
Tgt Ion:252 Resp: 366200
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 3.9 3.9 5.9#



#90
Benzo(a)pyrene
Concen: 41.95 ng
RT: 24.975 min Scan# 3682
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:252 Resp: 351573
Ion Ratio Lower Upper
252 100
253 20.7 17.1 25.7
125 4.5 4.4 6.6

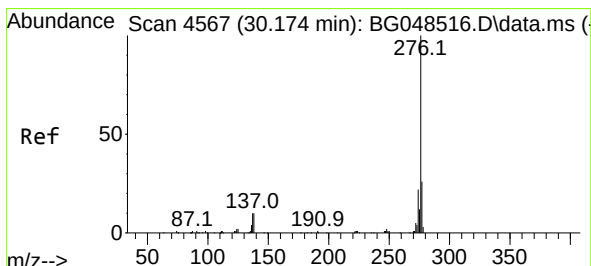
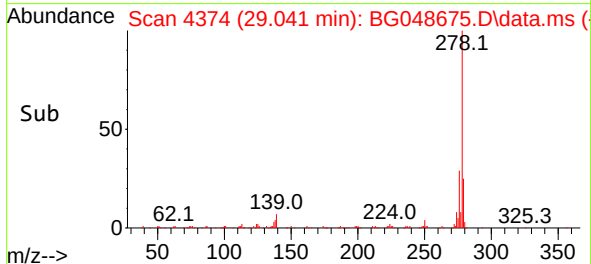
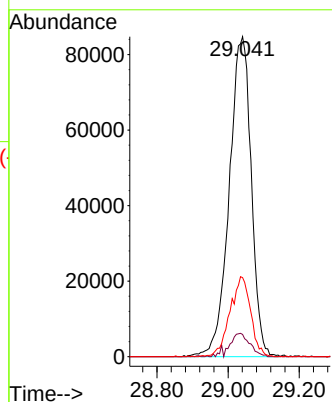
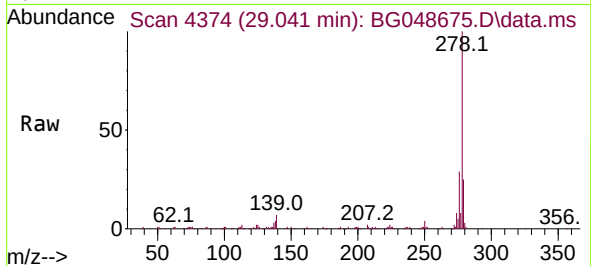




#91
Dibenzo(a,h)anthracene
Concen: 43.51 ng
RT: 29.041 min Scan# 4374
Delta R.T. 0.000 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Instrument :
BNA_G
ClientSampleId :
PB135702BS

Tgt Ion:278 Resp: 364566
Ion Ratio Lower Upper
278 100
139 7.0 5.8 8.6
279 24.7 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 43.94 ng
RT: 30.169 min Scan# 4566
Delta R.T. -0.006 min
Lab File: BG048675.D
Acq: 13 Apr 2021 15:37

Tgt Ion:276 Resp: 360573
Ion Ratio Lower Upper
276 100
277 25.9 20.4 30.6
138 8.0 8.1 12.1#

