

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
 Data File : BG048034.D
 Acq On : 27 Jan 2021 18:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 27 23:29:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 19:39:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	39099	20.00	ng	0.00
21) Naphthalene-d8	10.938	136	145219	20.00	ng	# 0.00
39) Acenaphthene-d10	14.745	164	107798	20.00	ng	0.00
64) Phenanthrene-d10	17.489	188	278625	20.00	ng	0.00
76) Chrysene-d12	21.766	240	303349	20.00	ng	# 0.00
86) Perylene-d12	25.045	264	312530	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.679	112	201560	79.23	ng	0.00
7) Phenol-d6	7.272	99	310019	80.15	ng	0.00
23) Nitrobenzene-d5	9.287	82	306284	83.45	ng	0.00
42) 2,4,6-Tribromophenol	16.232	330	157851	87.92	ng	0.00
45) 2-Fluorobiphenyl	13.376	172	692561	83.06	ng	0.00
79) Terphenyl-d14	20.092	244	1382846	79.04	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.570	88	45652	40.25	ng	94
3) Pyridine	3.970	79	138849	40.79	ng	90
4) n-Nitrosodimethylamine	3.875	42	65334	41.54	ng	# 75
6) Aniline	7.442	93	180154	38.55	ng	94
8) 2-Chlorophenol	7.689	128	103857	39.00	ng	89
9) Benzaldehyde	7.260	77	80056	40.35	ng	84
10) Phenol	7.295	94	146555	39.53	ng	77
11) bis(2-Chloroethyl)ether	7.536	93	111541	38.41	ng	93
12) 1,3-Dichlorobenzene	8.012	146	127806	39.76	ng	# 92
13) 1,4-Dichlorobenzene	8.012	146	127806	39.66	ng	95
14) 1,2-Dichlorobenzene	8.482	146	119219	38.76	ng	93
15) Benzyl Alcohol	8.358	79	128901	39.39	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.652	45	145796	35.77	ng	92
17) 2-Methylphenol	8.558	107	95065	37.94	ng	# 88
18) Hexachloroethane	9.216	117	47184	37.53	ng	96
19) n-Nitroso-di-n-propyla...	8.928	70	105905	37.51	ng	# 92
20) 3+4-Methylphenols	8.881	107	131986	38.07	ng	92
22) Acetophenone	8.946	105	181919	40.65	ng	# 94
24) Nitrobenzene	9.328	77	153046	41.64	ng	# 85
25) Isophorone	9.857	82	255055	38.73	ng	# 91
26) 2-Nitrophenol	10.045	139	64216	42.46	ng	# 73
27) 2,4-Dimethylphenol	10.098	122	88939	40.47	ng	89
28) bis(2-Chloroethoxy)met...	10.333	93	158419	39.98	ng	98
29) 2,4-Dichlorophenol	10.579	162	121897	43.11	ng	96
30) 1,2,4-Trichlorobenzene	10.797	180	143769	42.06	ng	96
31) Naphthalene	10.991	128	345096	41.10	ng	99
32) Benzoic acid	10.221	122	84634	43.00	ng	# 82
33) 4-Chloroaniline	11.091	127	156460	40.77	ng	# 94
34) Hexachlorobutadiene	11.273	225	102363	42.16	ng	99
35) Caprolactam	11.860	113	43455	40.38	ng	97
36) 4-Chloro-3-methylphenol	12.195	107	129556	40.84	ng	86
37) 2-Methylnaphthalene	12.583	142	256626	40.47	ng	# 91
38) 1-Methylnaphthalene	12.800	142	244385	40.39	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.947	216	174582	42.48	ng	96
41) Hexachlorocyclopentadiene	12.930	237	101812	43.74	ng	97
43) 2,4,6-Trichlorophenol	13.182	196	122708	42.81	ng	96

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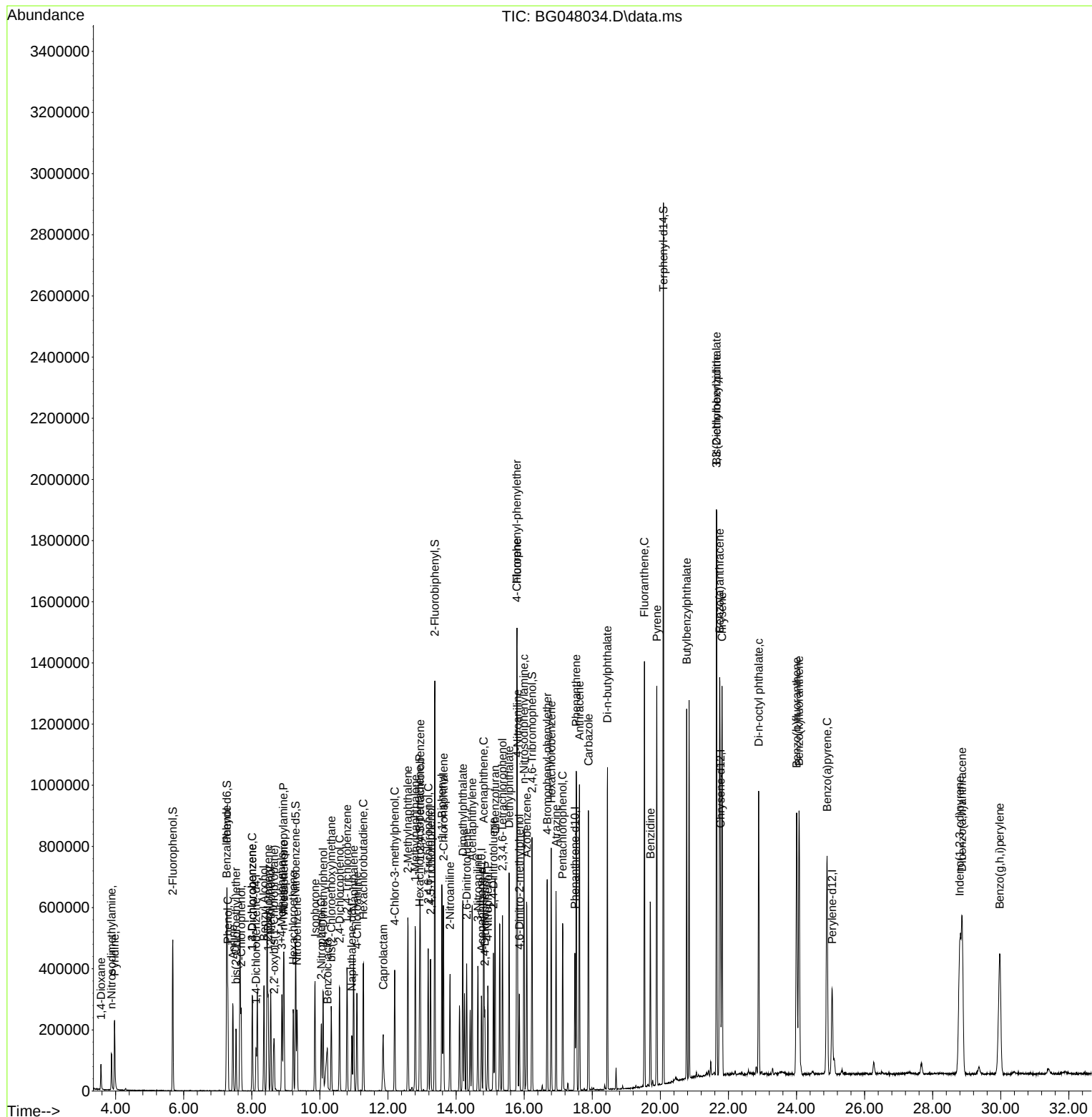
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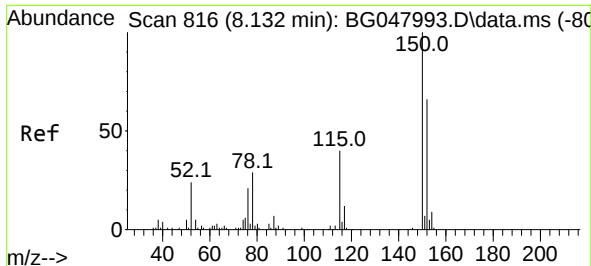
Quant Time: Jan 27 23:29:39 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.253	196	128029	43.10	ng	95
46) 1,1'-Biphenyl	13.582	154	341809	41.02	ng	98
47) 2-Chloronaphthalene	13.629	162	298338	41.14	ng	98
48) 2-Nitroaniline	13.823	65	109135	41.46	ng	# 77
49) Acenaphthylene	14.475	152	442197	41.31	ng	99
50) Dimethylphthalate	14.199	163	402455	41.25	ng	98
51) 2,6-Dinitrotoluene	14.310	165	83637	41.24	ng	# 69
52) Acenaphthene	14.810	154	301885	41.66	ng	97
53) 3-Nitroaniline	14.639	138	92485	41.57	ng	# 77
54) 2,4-Dinitrophenol	14.845	184	59846	47.19	ng	# 72
55) Dibenzofuran	15.145	168	450508	40.99	ng	97
56) 4-Nitrophenol	14.933	139	74396	42.85	ng	# 59
57) 2,4-Dinitrotoluene	15.098	165	123393	42.12	ng	# 72
58) Fluorene	15.791	166	365414	41.35	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.362	232	125600	42.29	ng	# 96
60) Diethylphthalate	15.556	149	407433	40.62	ng	94
61) 4-Chlorophenyl-phenyle...	15.785	204	224500	41.49	ng	99
62) 4-Nitroaniline	15.803	138	100825	41.60	ng	# 60
63) Azobenzene	16.073	77	375037	39.72	ng	91
65) 4,6-Dinitro-2-methylph...	15.861	198	78437	43.62	ng	93
66) n-Nitrosodiphenylamine	15.997	169	335967	40.12	ng	97
67) 4-Bromophenyl-phenylether	16.678	248	152746	41.02	ng	98
68) Hexachlorobenzene	16.796	284	168943	41.73	ng	97
69) Atrazine	16.937	200	129028	40.57	ng	93
70) Pentachlorophenol	17.131	266	109510	44.54	ng	97
71) Phenanthrene	17.530	178	653066	40.63	ng	97
72) Anthracene	17.624	178	640176	40.49	ng	97
73) Carbazole	17.888	167	601436	40.76	ng	99
74) Di-n-butylphthalate	18.447	149	713286	39.59	ng	# 97
75) Fluoranthene	19.534	202	880832	41.79	ng	97
77) Benzidine	19.710	184	369376	42.21	ng	96
78) Pyrene	19.898	202	884490	39.82	ng	97
80) Butylbenzylphthalate	20.773	149	335153	39.50	ng	89
81) Benzo(a)anthracene	21.743	228	896005	40.64	ng	99
82) 3,3'-Dichlorobenzidine	21.655	252	313613	42.22	ng	# 98
83) Chrysene	21.813	228	853044	40.72	ng	99
84) Bis(2-ethylhexyl)phtha...	21.649	149	465032	40.02	ng	95
85) Di-n-octyl phthalate	22.889	149	797973	41.05	ng	97
87) Indeno(1,2,3-cd)pyrene	28.793	276	1044263	41.54	ng	# 90
88) Benzo(b)fluoranthene	24.005	252	916287	41.25	ng	# 98
89) Benzo(k)fluoranthene	24.075	252	888802	41.18	ng	# 97
90) Benzo(a)pyrene	24.898	252	861345	41.29	ng	# 96
91) Dibenzo(a,h)anthracene	28.864	278	854340	41.18	ng	# 96
92) Benzo(g,h,i)perylene	29.968	276	834411	41.75	ng	# 93

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

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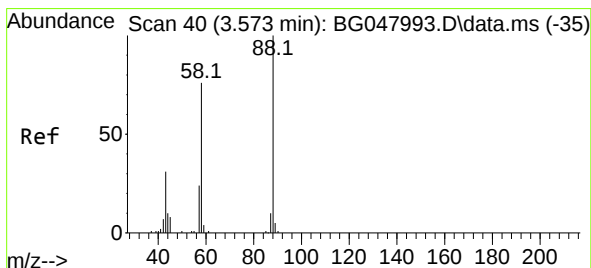
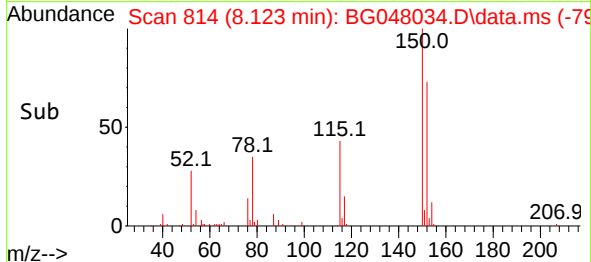
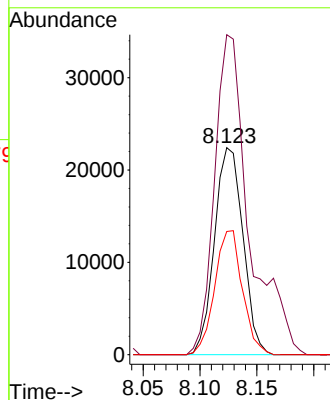
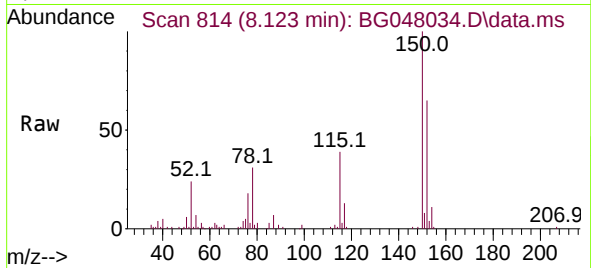




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.123 min Scan# 814
Delta R.T. -0.009 min
Lab File: BG048034.D
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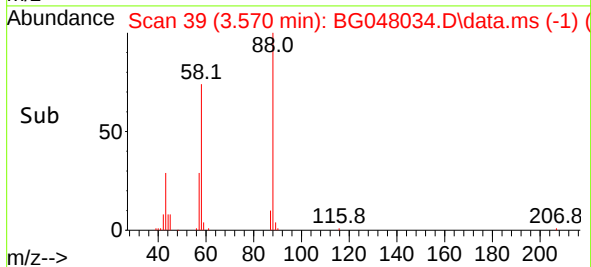
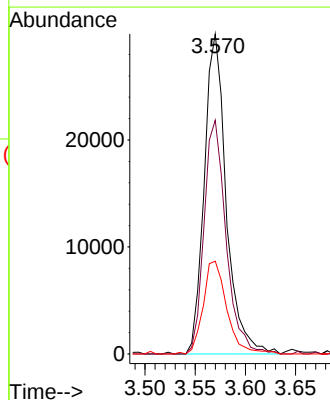
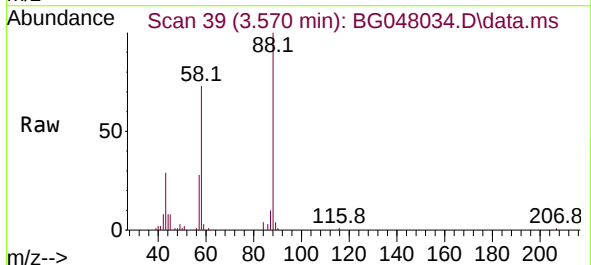
Instrument :
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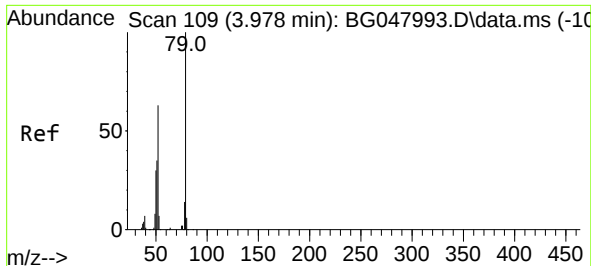
Tgt Ion:152 Resp: 39099
Ion Ratio Lower Upper
152 100
150 154.6 125.0 187.6
115 59.6 41.8 62.6



#2
1,4-Dioxane
Concen: 40.25 ng
RT: 3.570 min Scan# 39
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 88 Resp: 45652
Ion Ratio Lower Upper
88 100
58 73.1 61.6 92.4
43 31.3 21.3 31.9

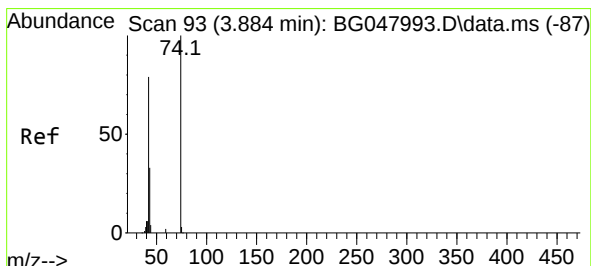
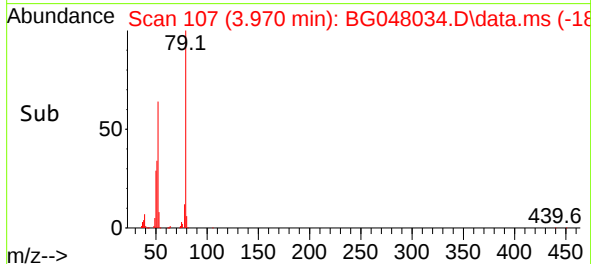
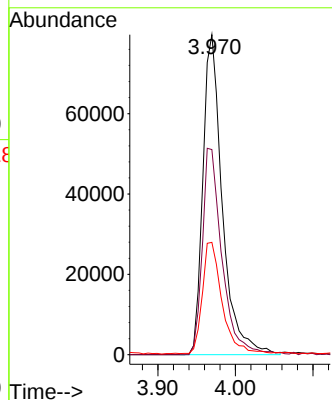
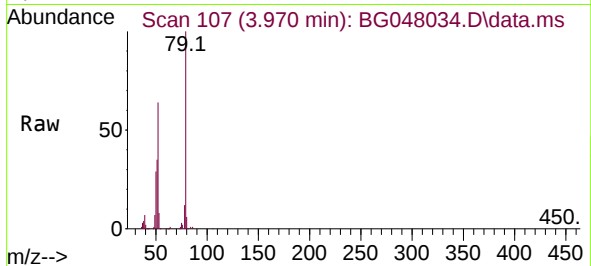




#3
Pyridine
Concen: 40.79 ng
RT: 3.970 min Scan# 107
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

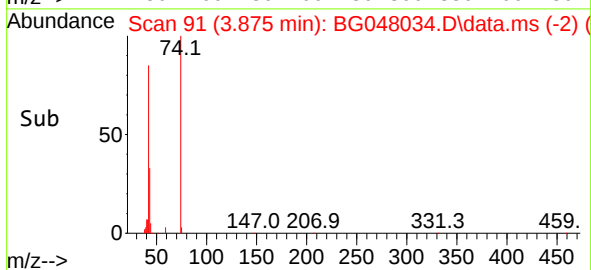
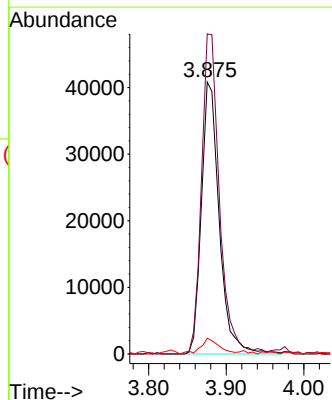
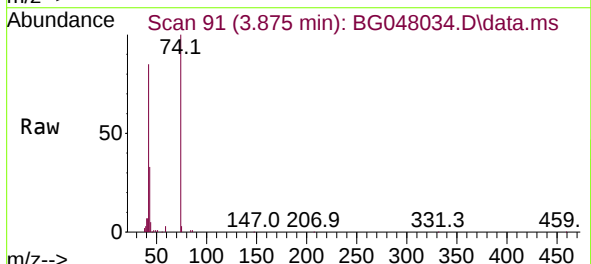
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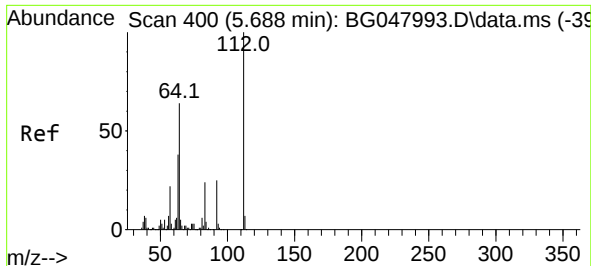
Tgt Ion: 79 Resp: 138849
Ion Ratio Lower Upper
79 100
52 64.1 61.3 91.9
51 35.1 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 41.54 ng
RT: 3.875 min Scan# 91
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 42 Resp: 65334
Ion Ratio Lower Upper
42 100
74 117.7 120.4 180.6#
44 5.8 6.2 9.2#

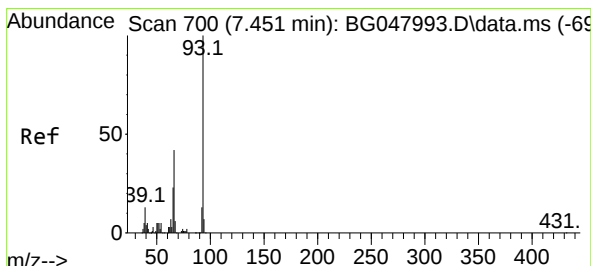
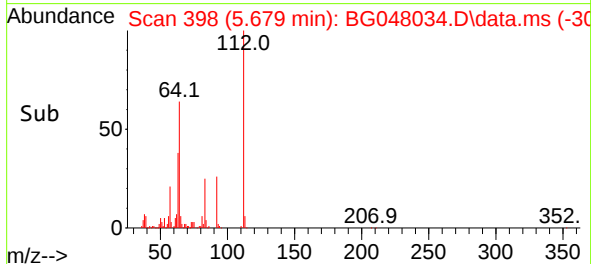
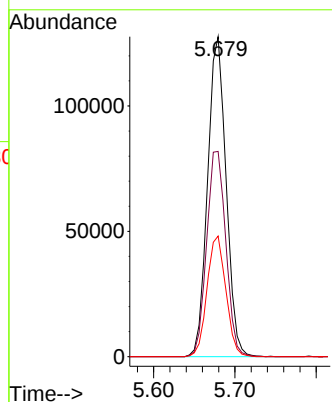
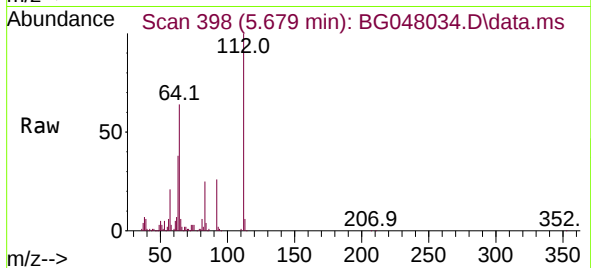




#5
2-Fluorophenol
Concen: 79.23 ng
RT: 5.679 min Scan# 398
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

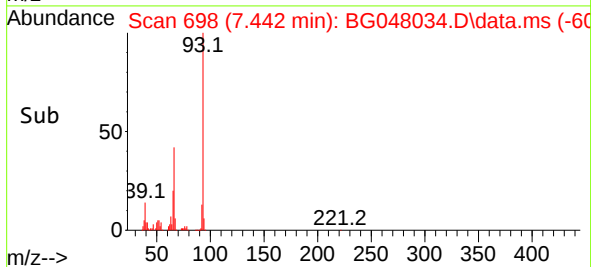
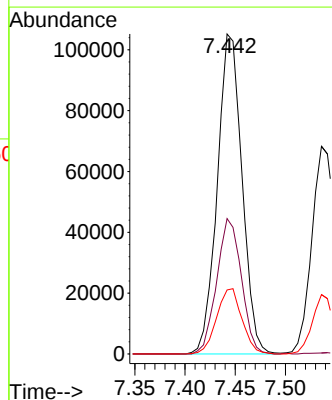
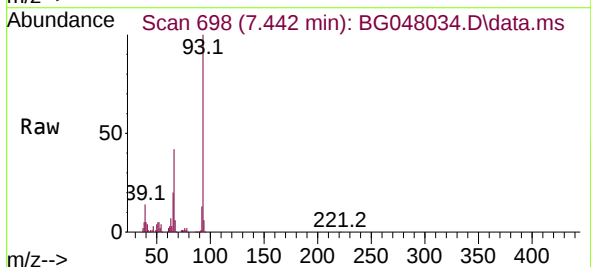
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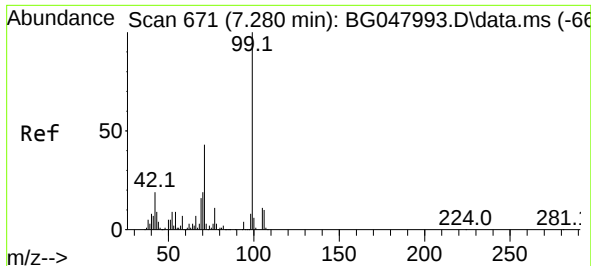
Tgt Ion:112 Resp: 201560
Ion Ratio Lower Upper
112 100
64 64.1 46.7 70.1
63 37.7 22.8 34.2#



#6
Aniline
Concen: 38.55 ng
RT: 7.442 min Scan# 698
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 93 Resp: 180154
Ion Ratio Lower Upper
93 100
66 42.3 29.5 44.3
65 20.0 15.5 23.3

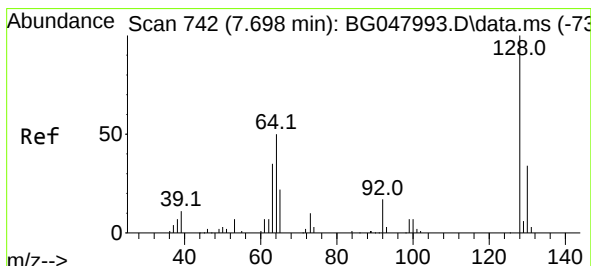
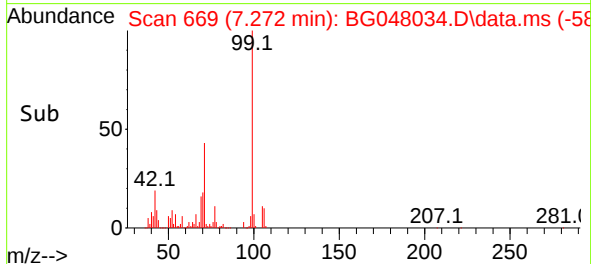
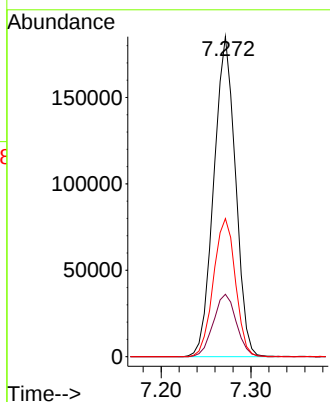
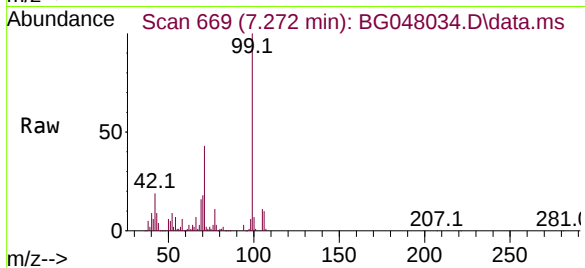




#7
Phenol-d6
Concen: 80.15 ng
RT: 7.272 min Scan# 669
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

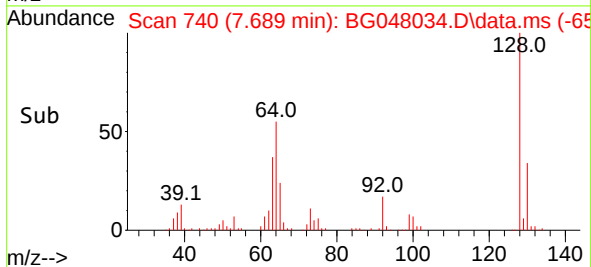
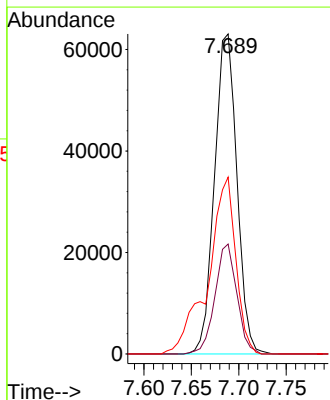
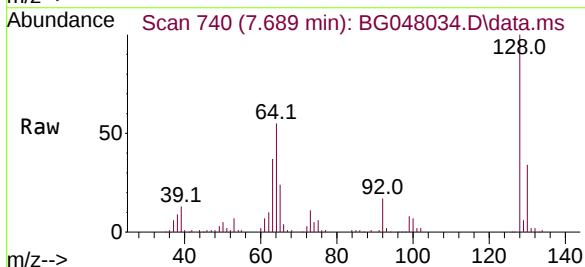
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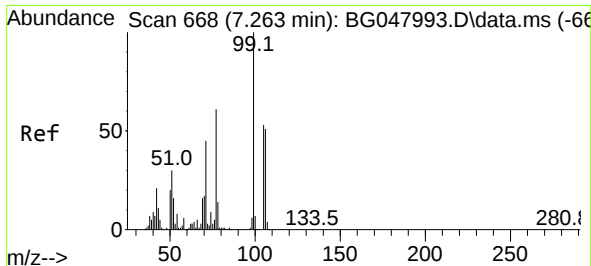
Tgt Ion: 99 Resp: 310019
Ion Ratio Lower Upper
99 100
42 19.5 12.8 19.2#
71 43.2 24.6 36.8#



#8
2-Chlorophenol
Concen: 39.00 ng
RT: 7.689 min Scan# 740
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 128 Resp: 103857
Ion Ratio Lower Upper
128 100
130 34.3 12.6 52.6
64 55.3 24.8 64.8

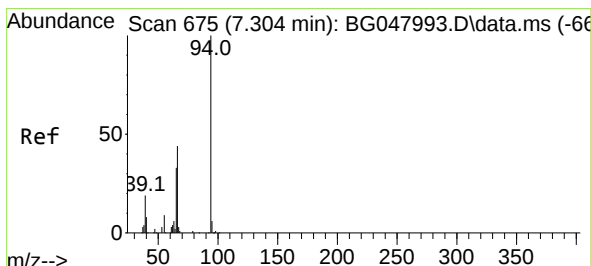
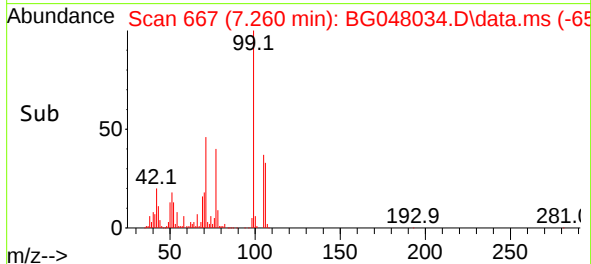
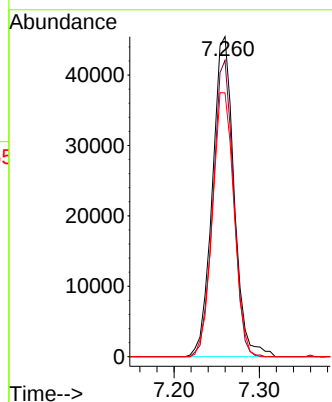
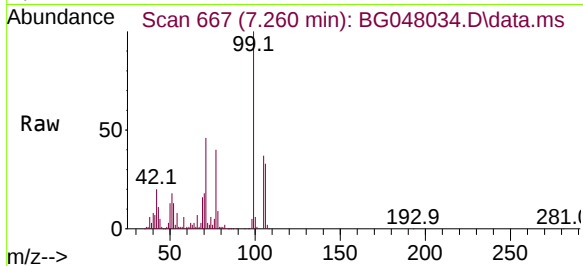




#9
Benzaldehyde
Concen: 40.35 ng
RT: 7.260 min Scan# 667
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

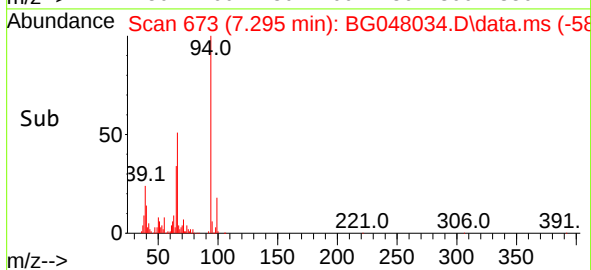
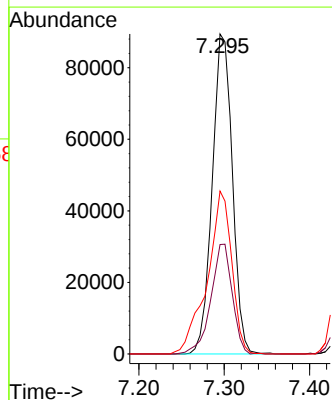
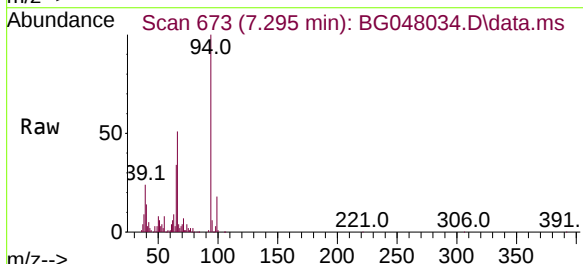
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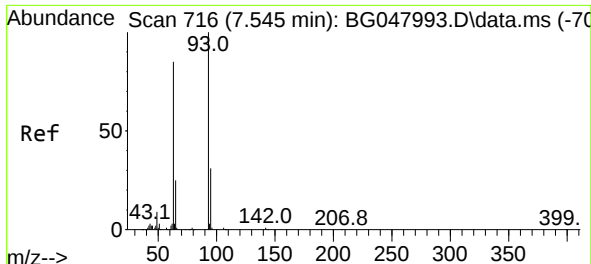
Tgt Ion: 77 Resp: 80056
Ion Ratio Lower Upper
77 100
105 92.6 85.9 125.9
106 82.4 80.9 120.9



#10
Phenol
Concen: 39.53 ng
RT: 7.295 min Scan# 673
Delta R.T. -0.009 min
Lab File: BG048034.D
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Tgt Ion: 94 Resp: 146555
Ion Ratio Lower Upper
94 100
65 34.2 6.6 46.6
66 50.9 13.9 53.9

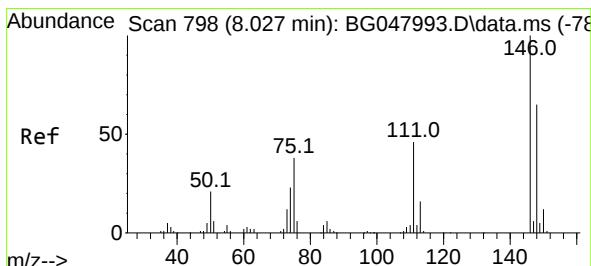
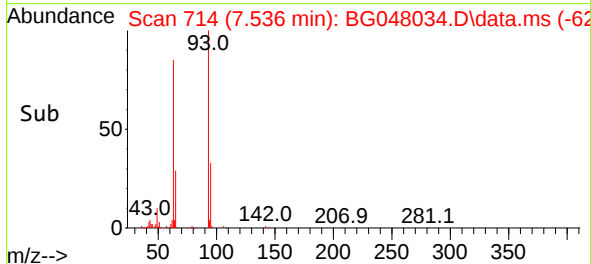
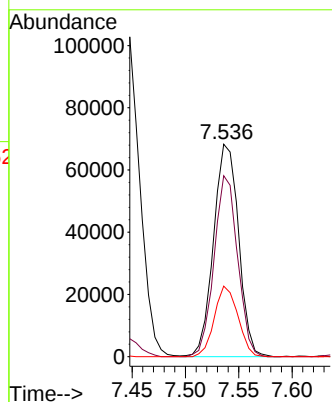
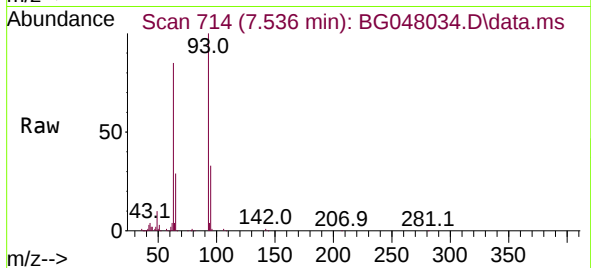




#11
bis(2-Chloroethyl)ether
Concen: 38.41 ng
RT: 7.536 min Scan# 714
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

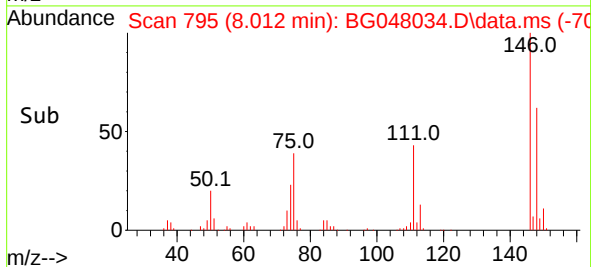
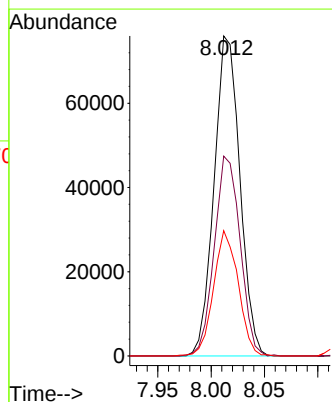
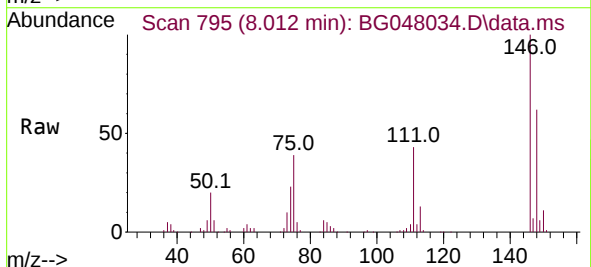
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

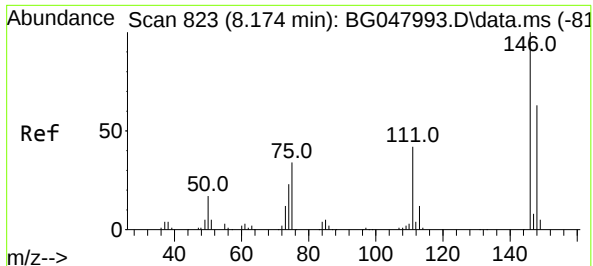
Tgt Ion: 93 Resp: 111541
Ion Ratio Lower Upper
93 100
63 85.2 56.4 96.4
95 33.2 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.76 ng
RT: 8.012 min Scan# 795
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:146 Resp: 127806
Ion Ratio Lower Upper
146 100
148 62.4 50.1 75.1
75 39.1 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 39.66 ng

RT: 8.012 min Scan# 795

Delta R.T. -0.162 min

Lab File: BG048034.D

Acq: 27 Jan 2021 18:52

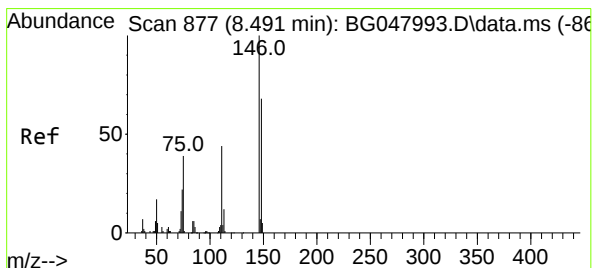
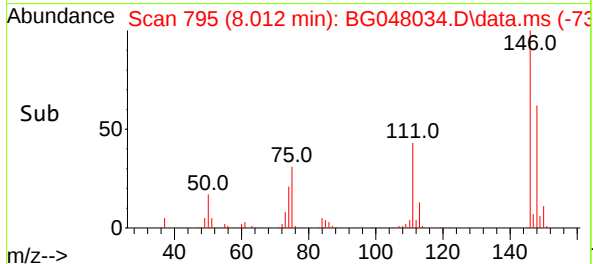
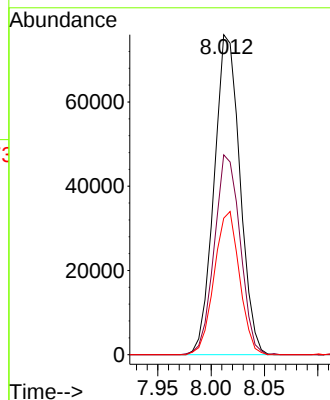
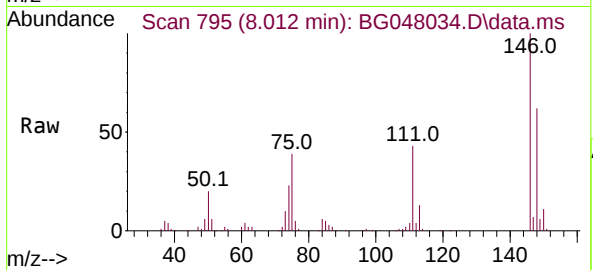
Tgt Ion:146 Resp: 127806

Ion Ratio Lower Upper

146 100

148 62.4 51.1 76.7

111 42.7 29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 38.76 ng

RT: 8.482 min Scan# 875

Delta R.T. -0.009 min

Lab File: BG048034.D

Acq: 27 Jan 2021 18:52

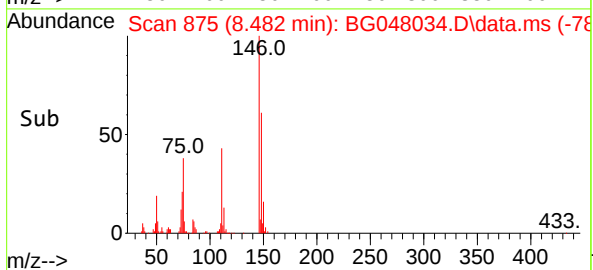
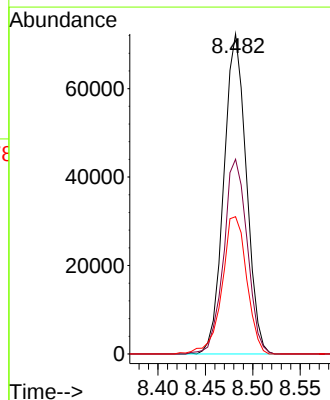
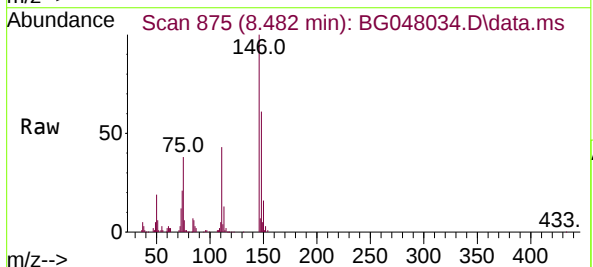
Tgt Ion:146 Resp: 119219

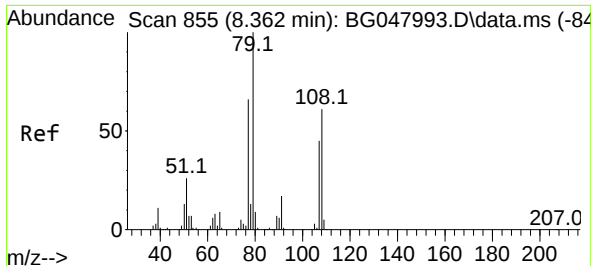
Ion Ratio Lower Upper

146 100

148 60.9 53.0 79.6

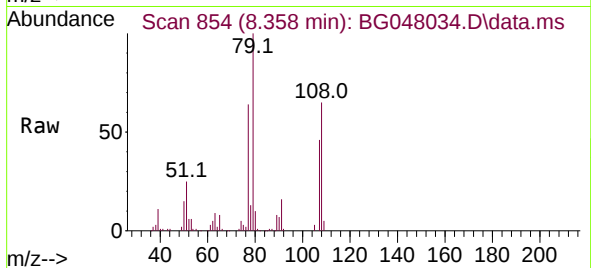
111 42.9 30.7 46.1



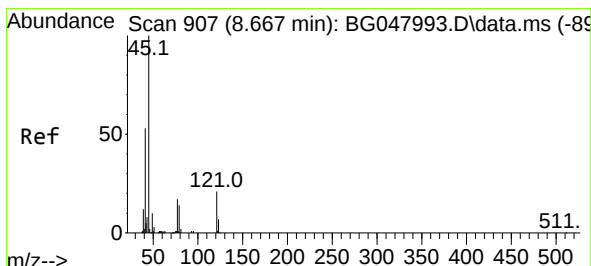
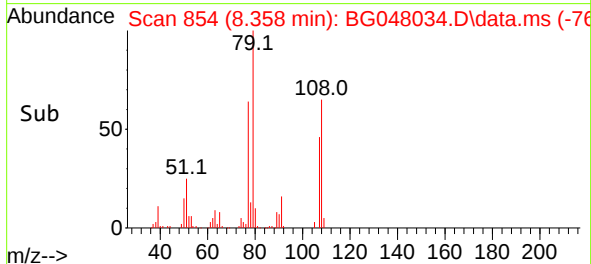
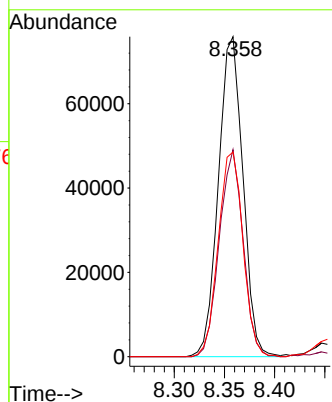


#15
Benzyl Alcohol
Concen: 39.39 ng
RT: 8.358 min Scan# 854
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

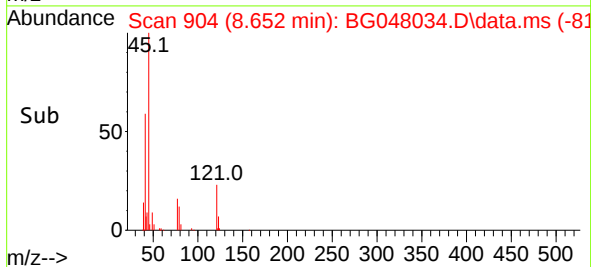
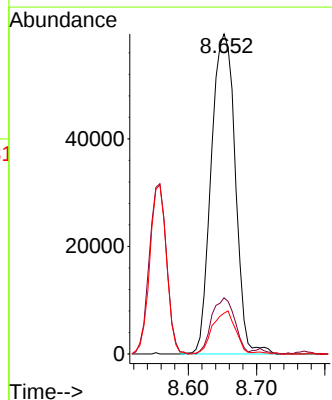
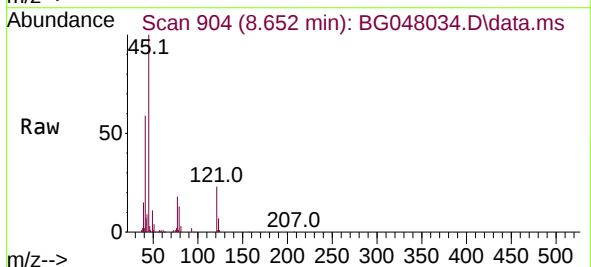


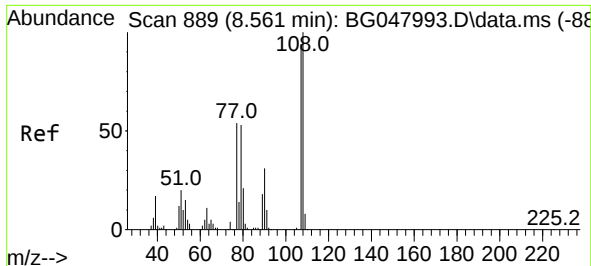
Tgt Ion: 79 Resp: 128901
Ion Ratio Lower Upper
79 100
108 64.7 65.5 98.3#
77 63.9 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.77 ng
RT: 8.652 min Scan# 904
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 45 Resp: 145796
Ion Ratio Lower Upper
45 100
77 17.6 0.0 33.4
79 12.8 0.0 30.8

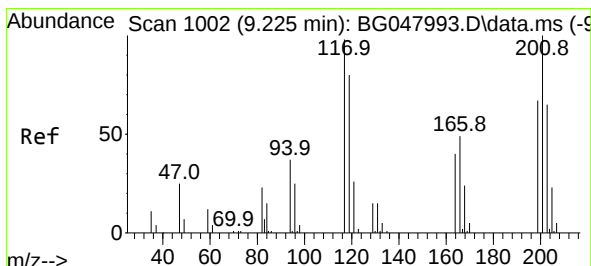
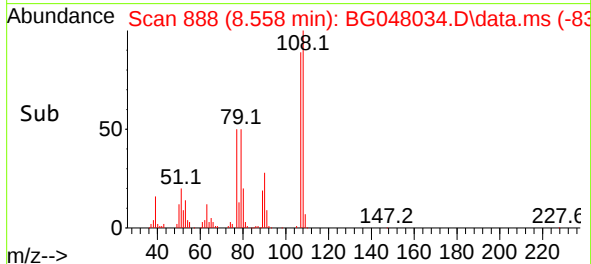
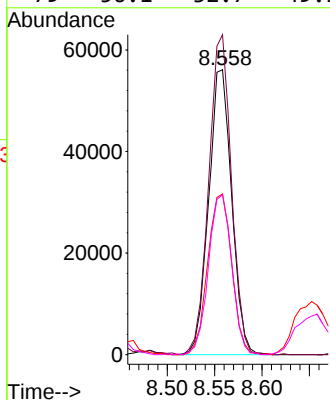
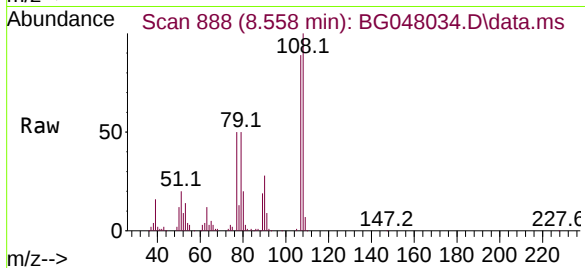




#17
2-Methylphenol
Concen: 37.94 ng
RT: 8.558 min Scan# 888
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

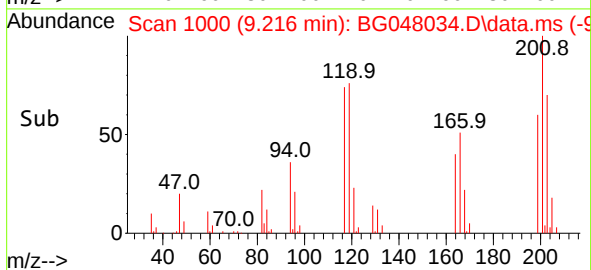
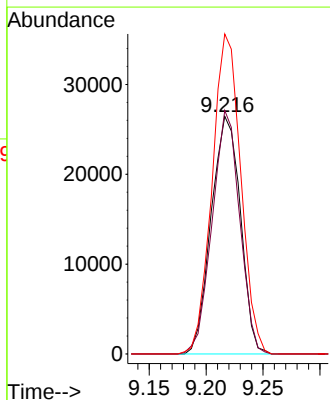
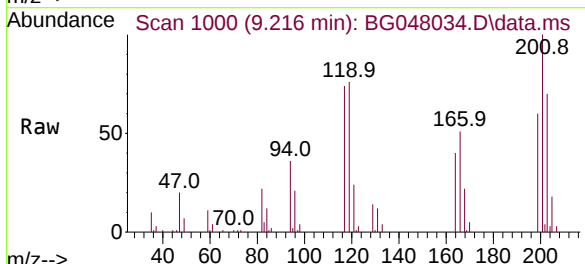
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

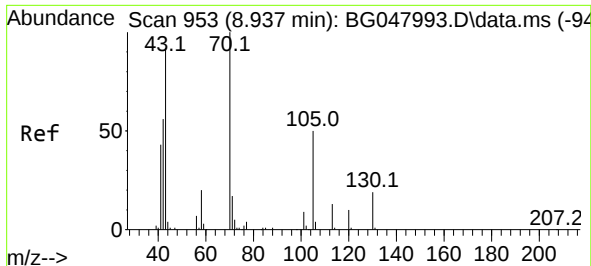
Tgt Ion:	107	Resp:	95065
Ion Ratio	Lower	Upper	
107	100		
108	112.3	87.2	130.8
77	56.4	33.8	50.8#
79	56.1	32.7	49.1#



#18
Hexachloroethane
Concen: 37.53 ng
RT: 9.216 min Scan# 1000
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:	117	Resp:	47184
Ion Ratio	Lower	Upper	
117	100		
119	102.5	77.5	116.3
201	134.7	104.9	157.3

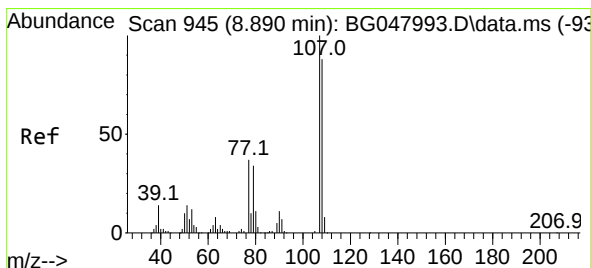
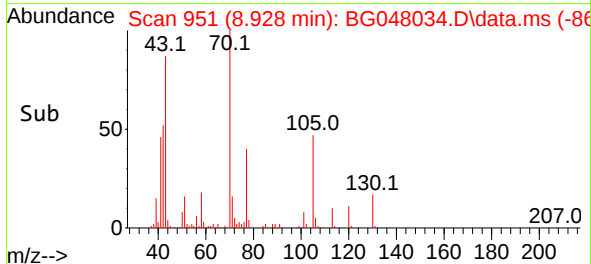
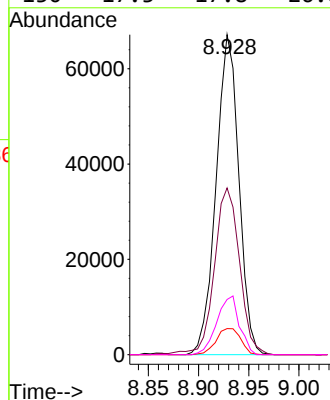
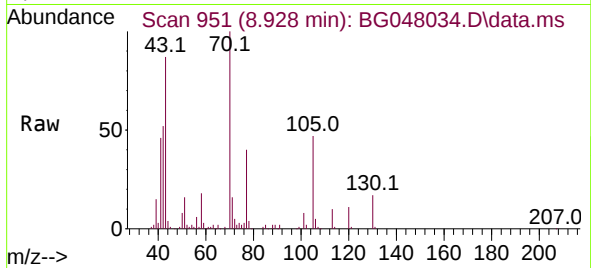




#19
n-Nitroso-di-n-propylamine
Concen: 37.51 ng
RT: 8.928 min Scan# 951
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

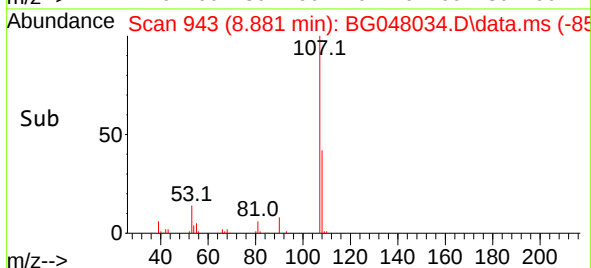
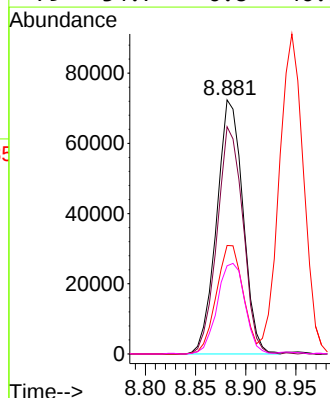
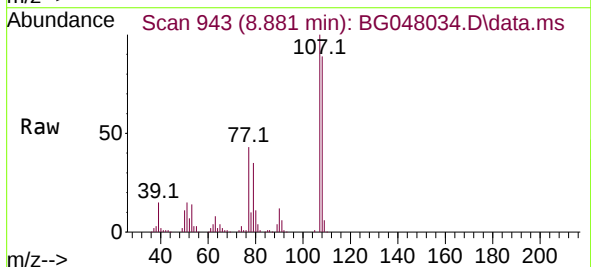
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

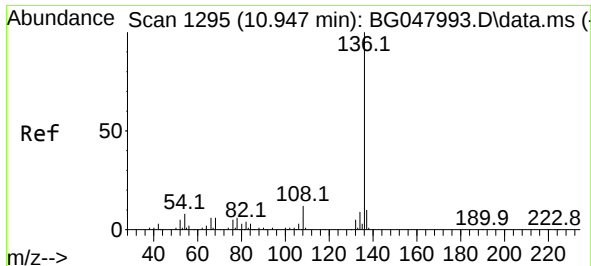
Tgt Ion:	70	Resp:	105905
Ion Ratio	Lower	Upper	
70	100		
42	52.1	45.6	68.4
101	8.1	8.4	12.6#
130	17.3	17.8	26.8#



#20
3+4-Methylphenols
Concen: 38.07 ng
RT: 8.881 min Scan# 943
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:	107	Resp:	131986
Ion Ratio	Lower	Upper	
107	100		
108	89.4	70.6	110.6
77	42.7	10.2	50.2
79	34.7	6.8	46.8

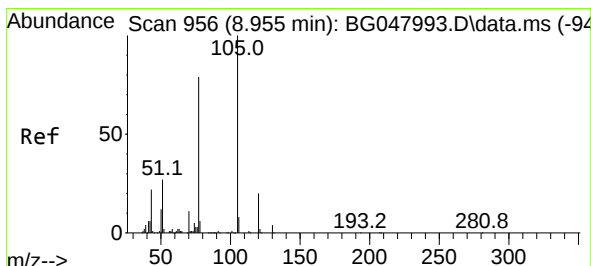
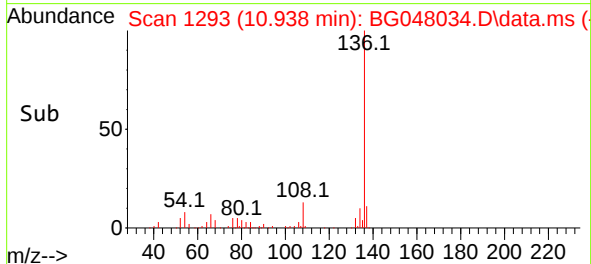
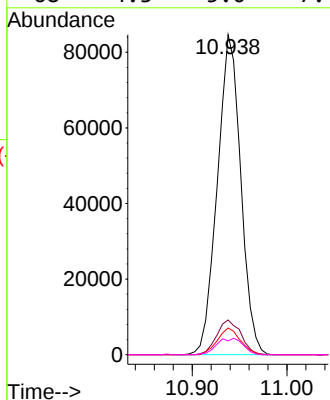
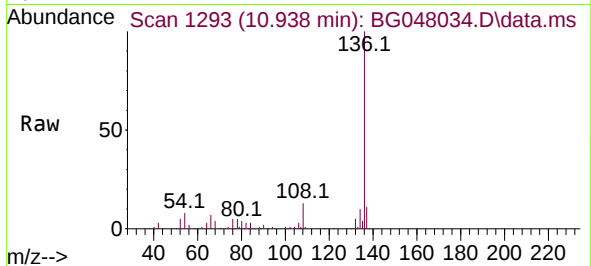




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.938 min Scan# 1293
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

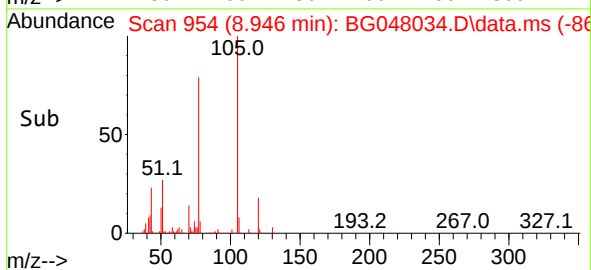
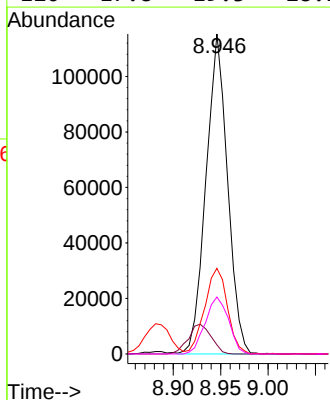
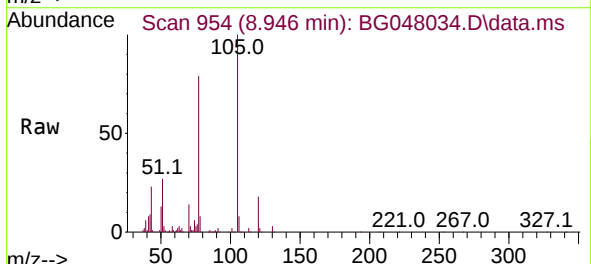
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

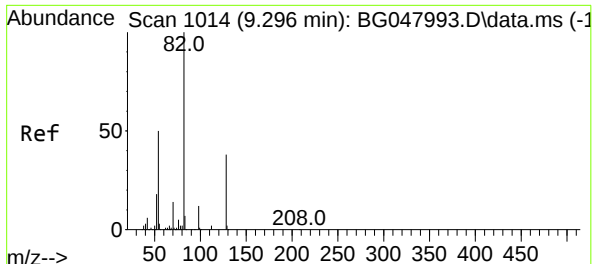
Tgt Ion:136	Resp: 145219
Ion Ratio	Lower Upper
136 100	
137 10.9	9.1 13.7
54 8.4	6.2 9.4
68 4.3	5.0 7.4#



#22
Acetophenone
Concen: 40.65 ng
RT: 8.946 min Scan# 954
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:105	Resp: 181919
Ion Ratio	Lower Upper
105 100	
71 2.8	2.7 4.1
51 26.8	21.0 31.6
120 17.8	19.3 28.9#

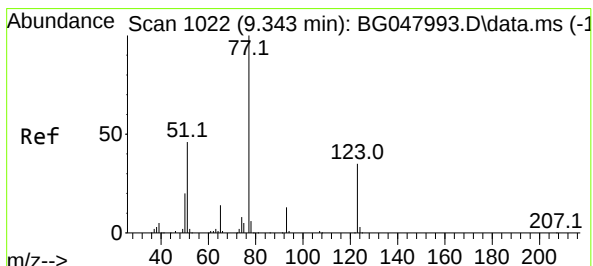
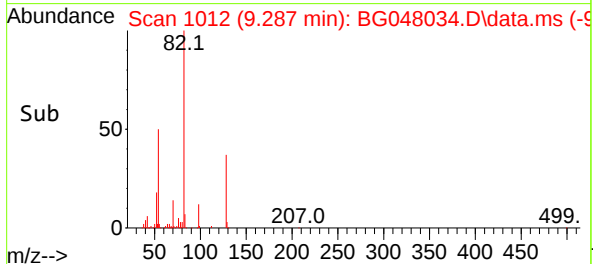
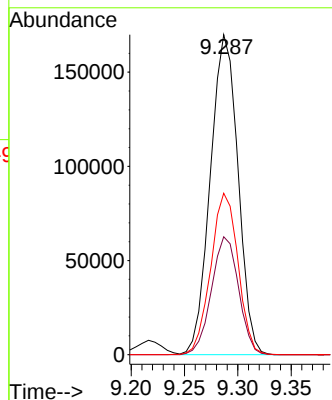
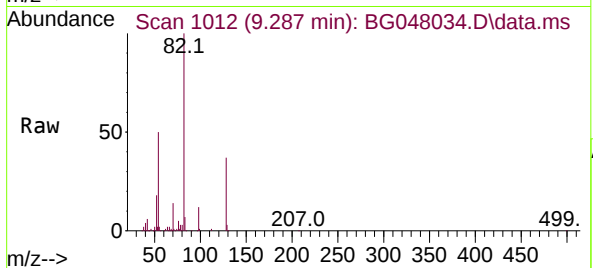




#23
Nitrobenzene-d5
Concen: 83.45 ng
RT: 9.287 min Scan# 1012
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

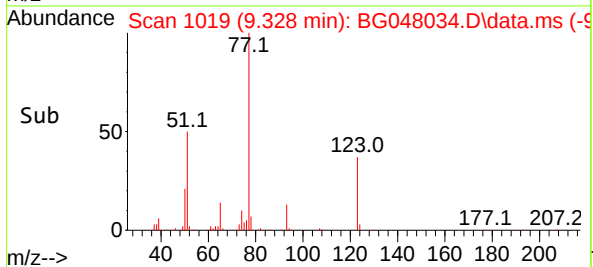
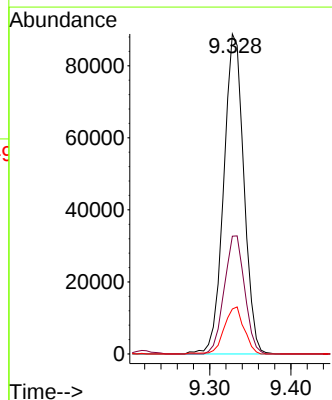
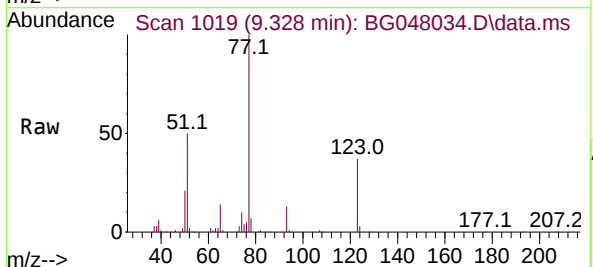
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

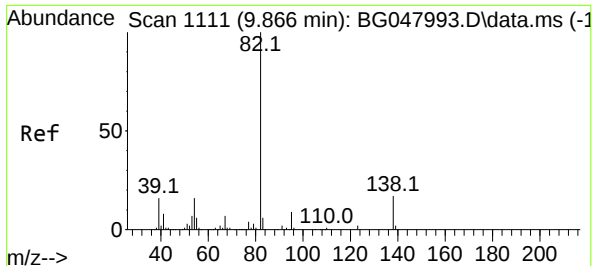
Tgt Ion: 82 Resp: 306284
Ion Ratio Lower Upper
82 100
128 36.9 37.0 55.6#
54 50.4 39.0 58.4



#24
Nitrobenzene
Concen: 41.64 ng
RT: 9.328 min Scan# 1019
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 77 Resp: 153046
Ion Ratio Lower Upper
77 100
123 36.8 39.7 59.5#
65 14.1 10.4 15.6

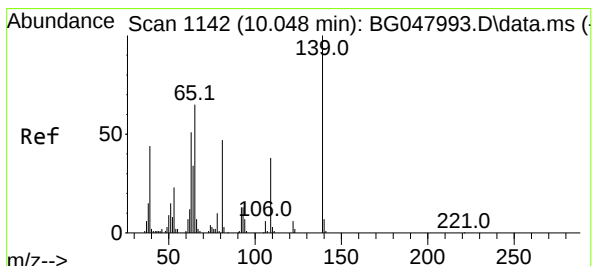
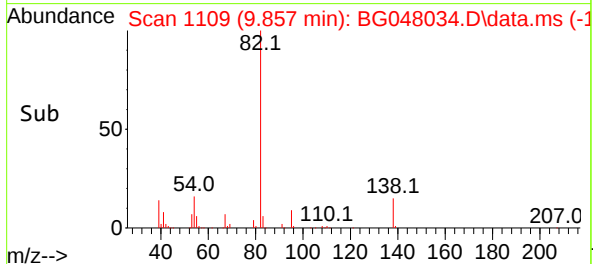
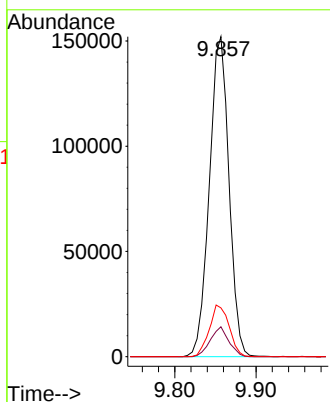
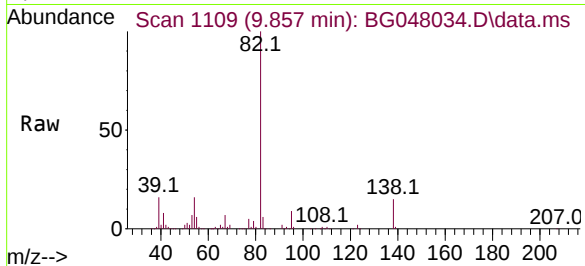




#25
Isophorone
Concen: 38.73 ng
RT: 9.857 min Scan# 1109
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

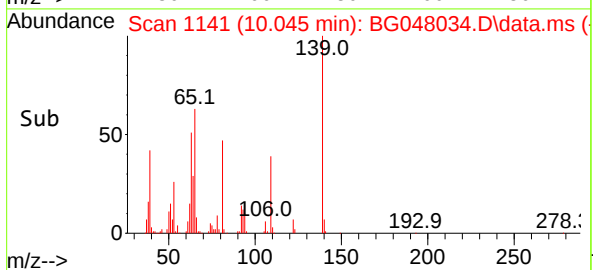
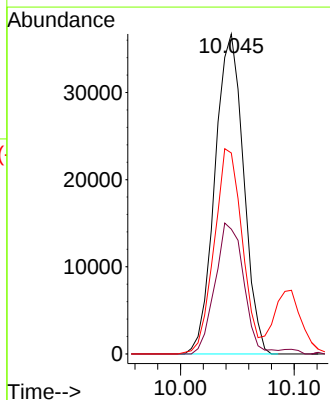
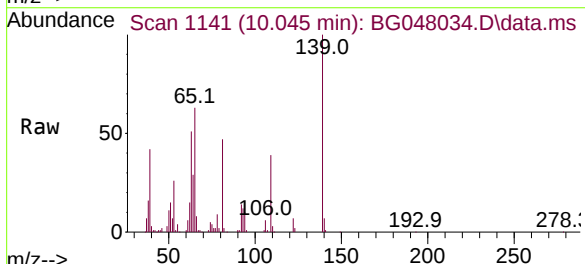
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

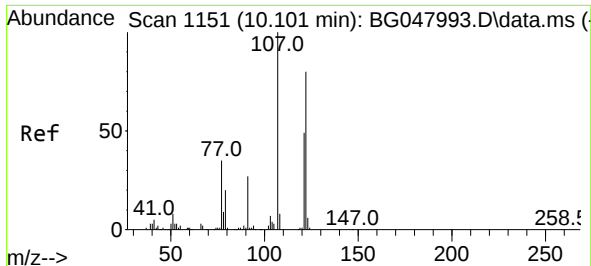
Tgt Ion: 82 Resp: 255055
Ion Ratio Lower Upper
82 100
95 9.4 5.6 8.4#
138 15.2 15.8 23.6#



#26
2-Nitrophenol
Concen: 42.46 ng
RT: 10.045 min Scan# 1141
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:139 Resp: 64216
Ion Ratio Lower Upper
139 100
109 39.0 20.7 31.1#
65 62.8 36.1 54.1#

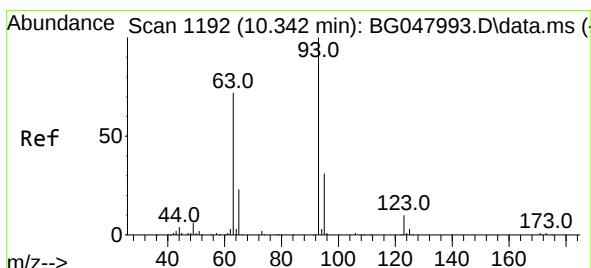
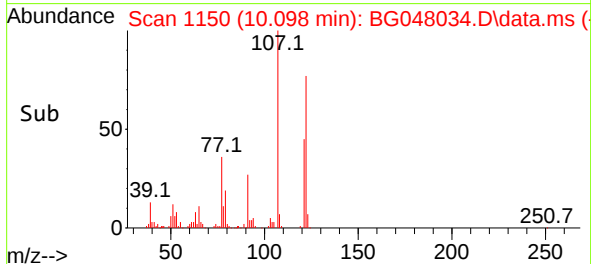
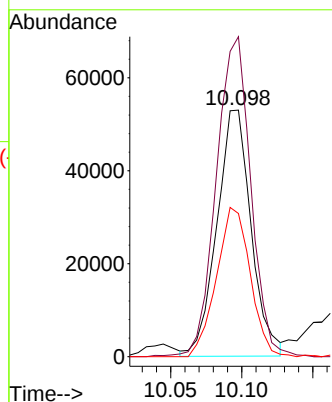
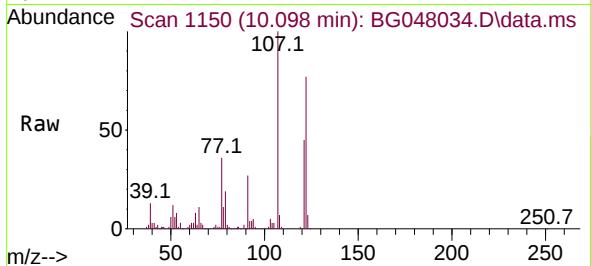




#27
2,4-Dimethylphenol
Concen: 40.47 ng
RT: 10.098 min Scan# 1150
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

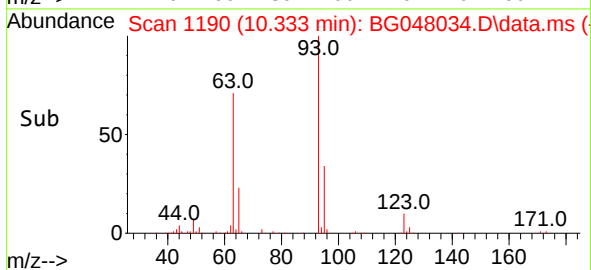
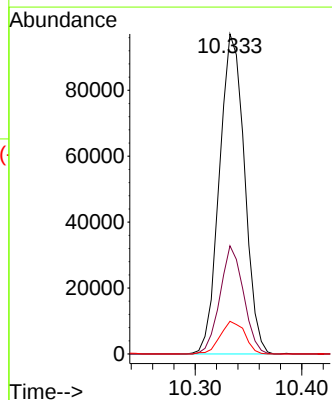
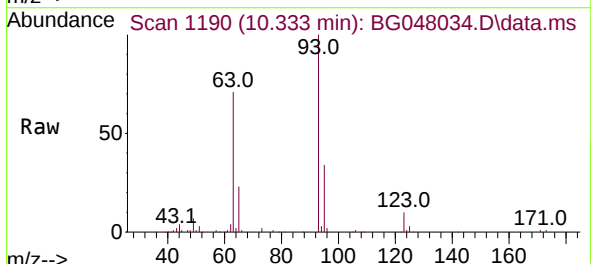
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

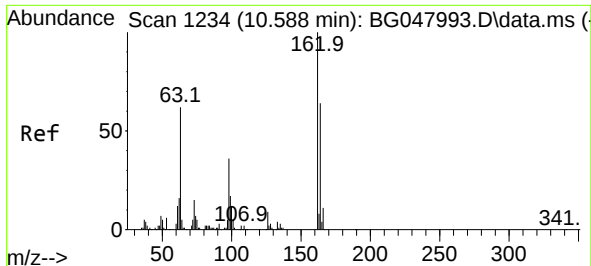
Tgt Ion:	122	Resp:	88939
Ion	Ratio	Lower	Upper
122	100		
107	129.8	89.2	133.8
121	58.1	46.9	70.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.98 ng
RT: 10.333 min Scan# 1190
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:	93	Resp:	158419
Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.5	39.7
123	10.2	9.4	14.0

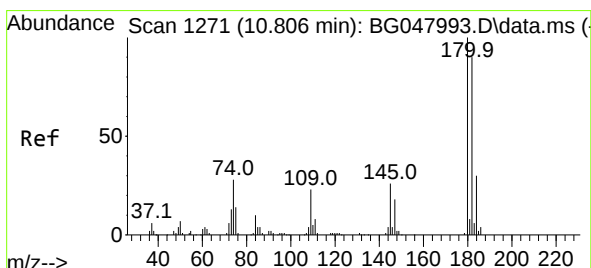
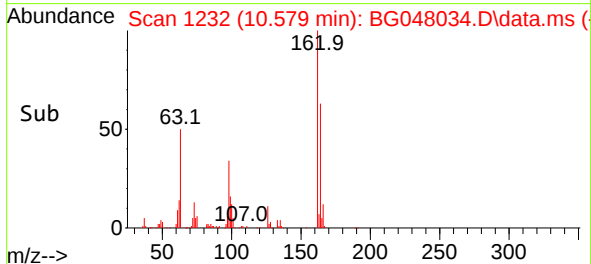
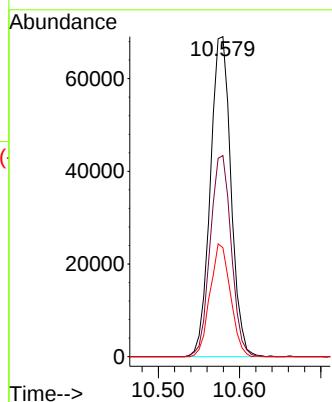
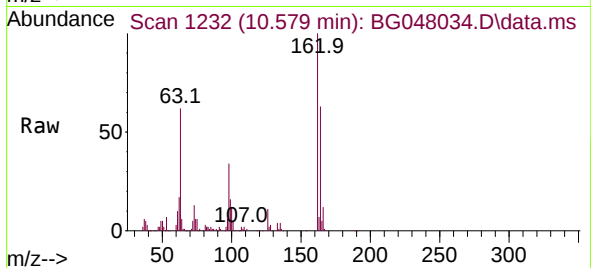




#29
2,4-Dichlorophenol
Concen: 43.11 ng
RT: 10.579 min Scan# 1232
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

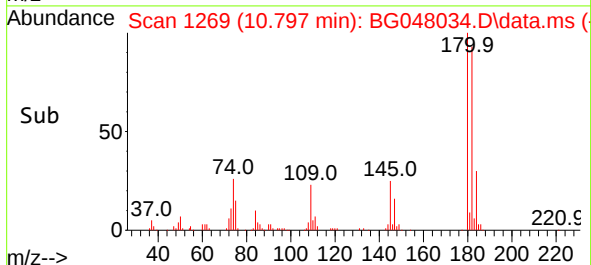
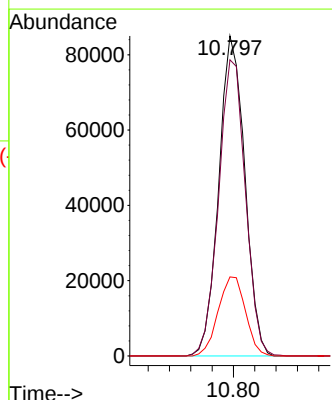
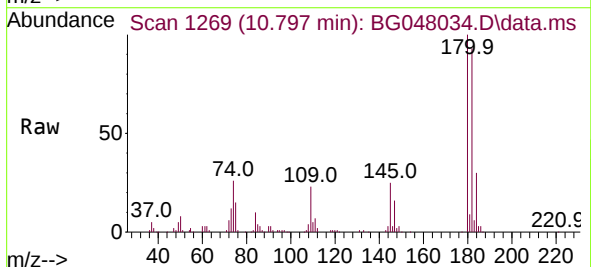
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

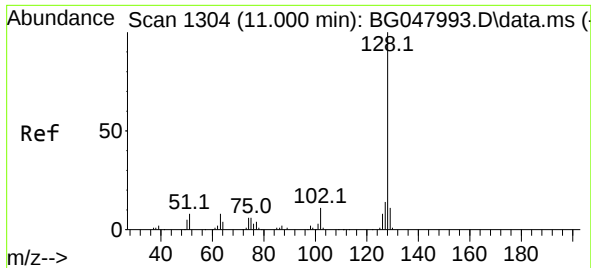
Tgt Ion:162 Resp: 121897
Ion Ratio Lower Upper
162 100
164 62.9 45.6 85.6
98 34.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 42.06 ng
RT: 10.797 min Scan# 1269
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:180 Resp: 143769
Ion Ratio Lower Upper
180 100
182 92.6 76.9 115.3
145 24.7 21.4 32.0

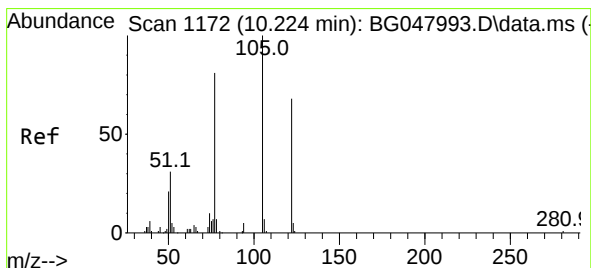
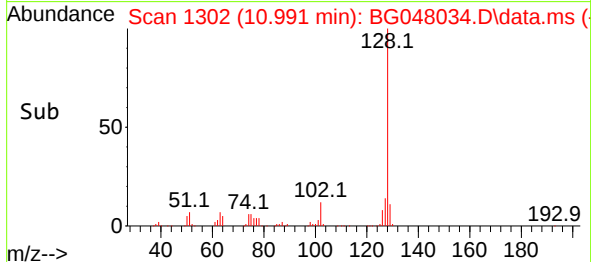
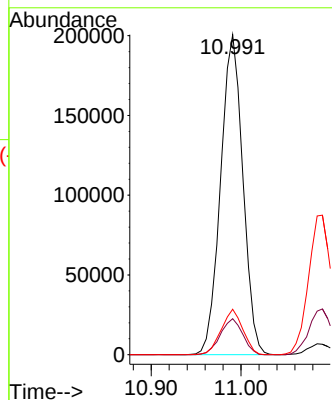
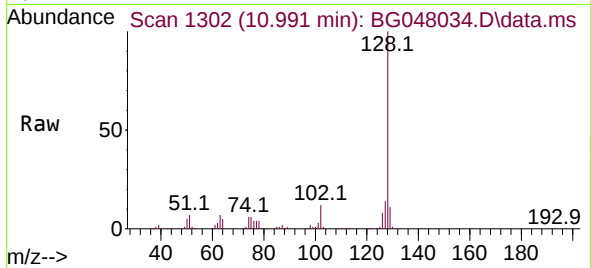




#31
Naphthalene
Concen: 41.10 ng
RT: 10.991 min Scan# 1302
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

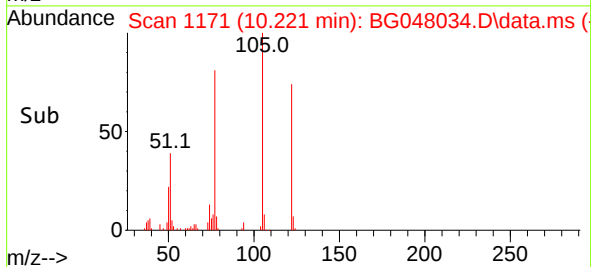
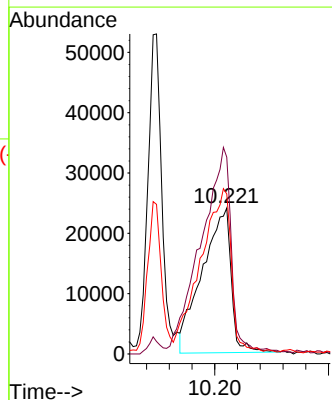
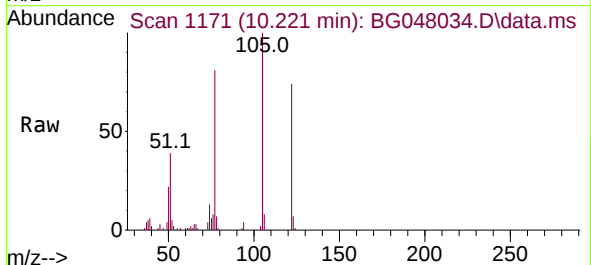
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

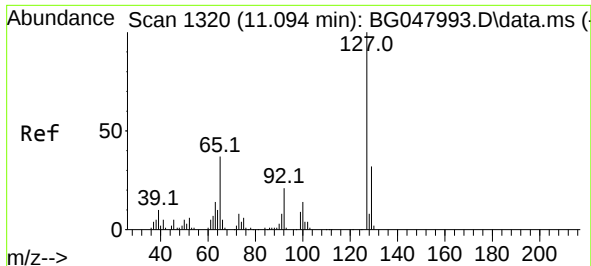
Tgt Ion:128 Resp: 345096
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 14.2 11.0 16.4



#32
Benzoic acid
Concen: 43.00 ng
RT: 10.221 min Scan# 1171
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:122 Resp: 84634
Ion Ratio Lower Upper
122 100
105 134.9 103.7 143.7
77 109.7 63.0 103.0#

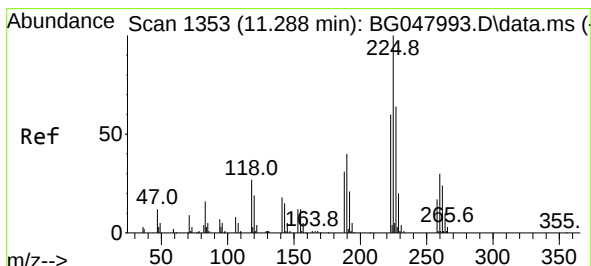
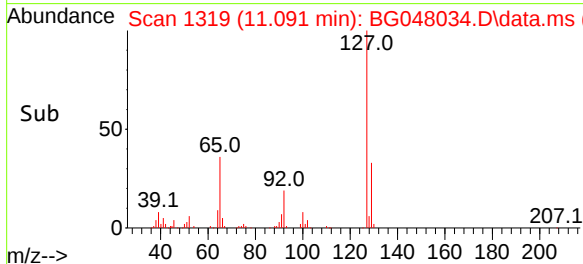
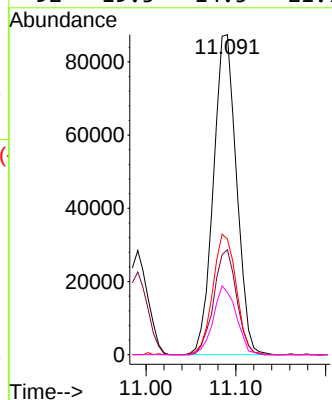
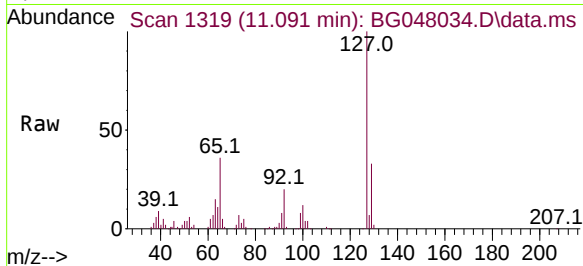




#33
4-Chloroaniline
Concen: 40.77 ng
RT: 11.091 min Scan# 1319
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

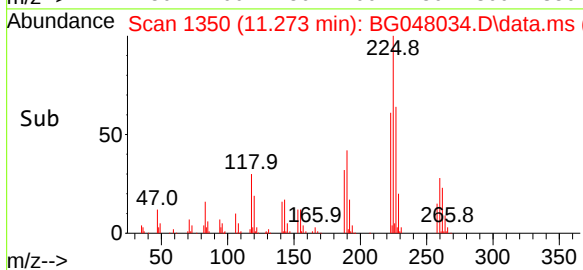
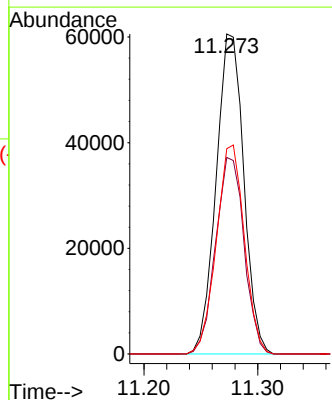
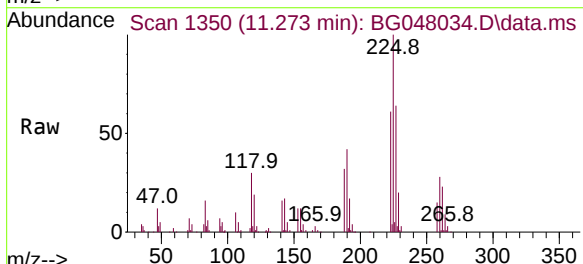
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

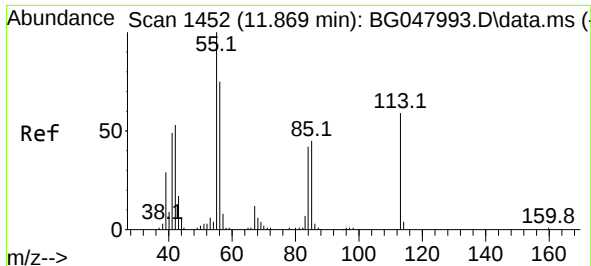
Tgt Ion:	127	Resp:	156460
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.8	40.2
65	36.1	23.8	35.6#
92	19.5	14.5	21.7



#34
Hexachlorobutadiene
Concen: 42.16 ng
RT: 11.273 min Scan# 1350
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:	225	Resp:	102363
Ion Ratio	Lower	Upper	
225	100		
223	61.4	49.5	74.3
227	64.2	52.0	78.0

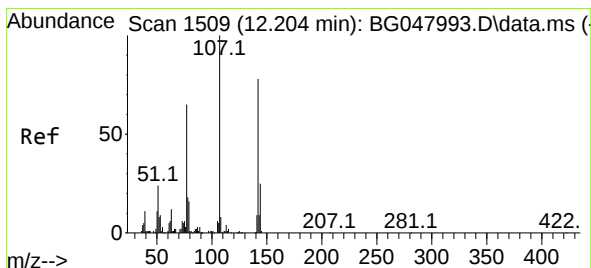
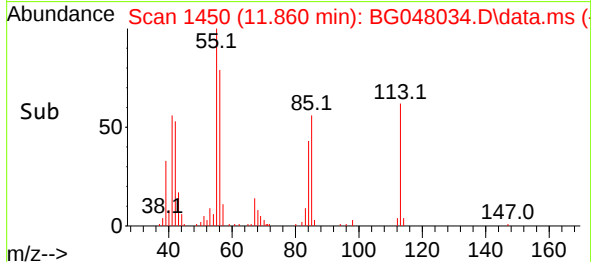
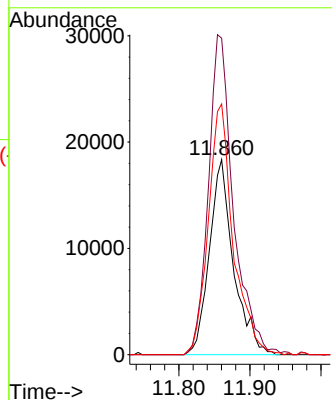
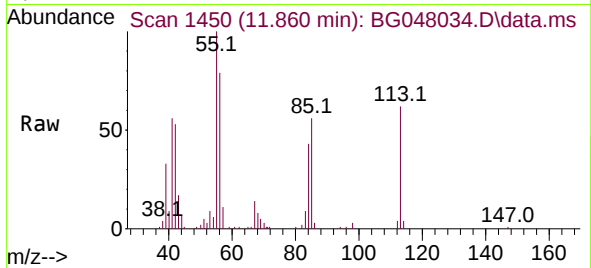




#35
Caprolactam
Concen: 40.38 ng
RT: 11.860 min Scan# 1450
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

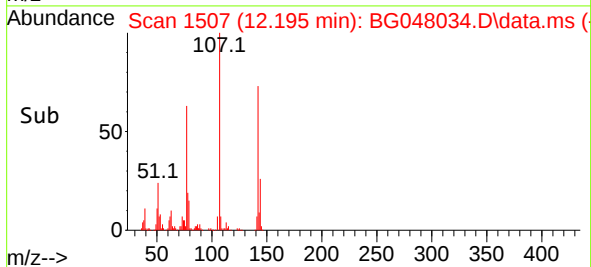
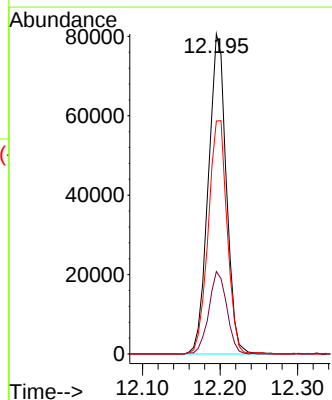
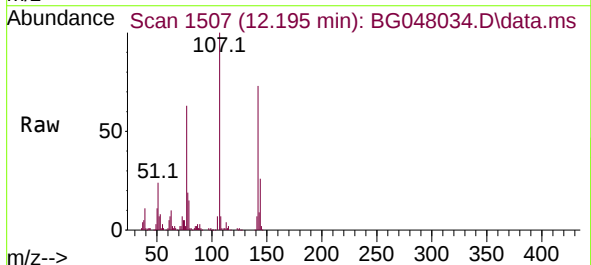
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

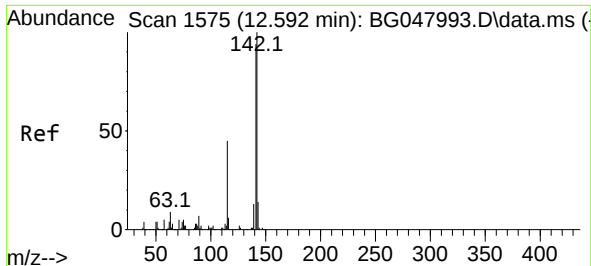
Tgt Ion:113 Resp: 43455
Ion Ratio Lower Upper
113 100
55 162.3 149.2 189.2
56 128.6 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 40.84 ng
RT: 12.195 min Scan# 1507
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:107 Resp: 129556
Ion Ratio Lower Upper
107 100
144 25.7 22.5 33.7
142 72.8 70.8 106.2

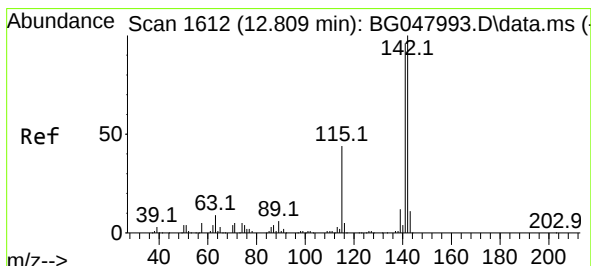
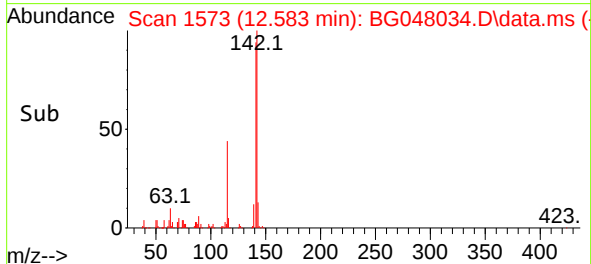
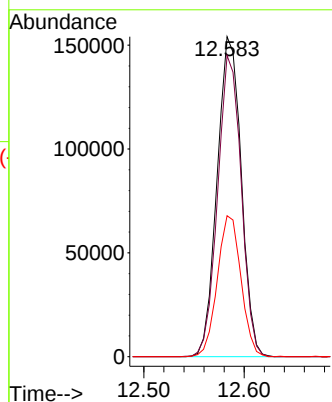
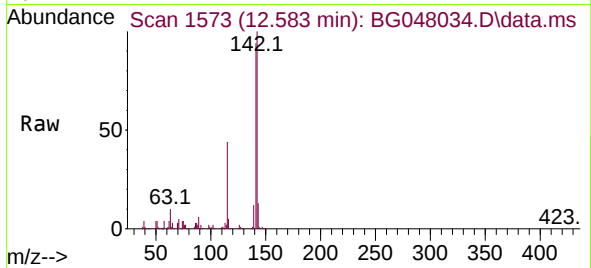




#37
2-Methylnaphthalene
Concen: 40.47 ng
RT: 12.583 min Scan# 1573
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

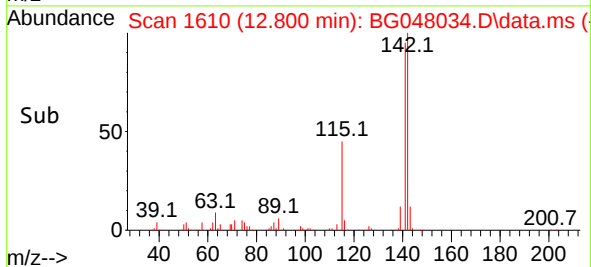
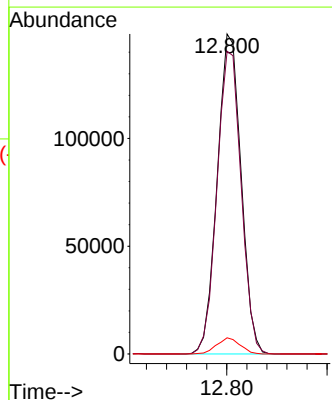
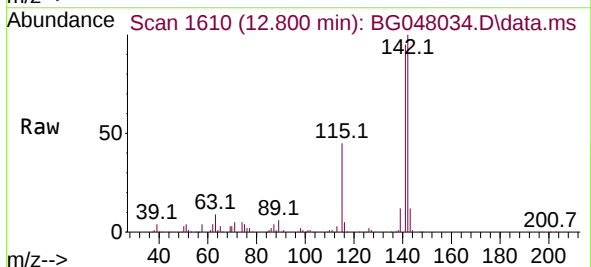
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

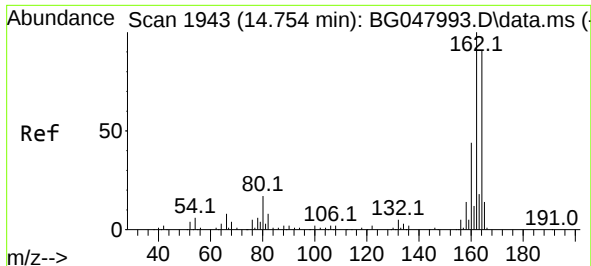
Tgt Ion:142 Resp: 256626
Ion Ratio Lower Upper
142 100
141 94.1 71.6 107.4
115 44.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 40.39 ng
RT: 12.800 min Scan# 1610
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:142 Resp: 244385
Ion Ratio Lower Upper
142 100
141 94.6 75.4 113.2
116 5.1 2.9 4.3#

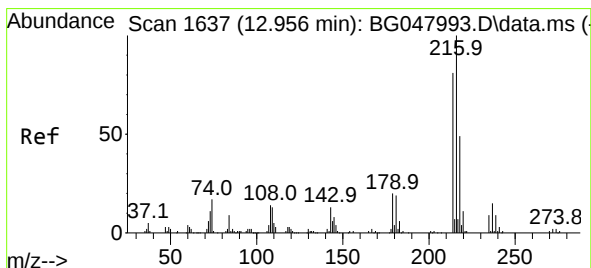
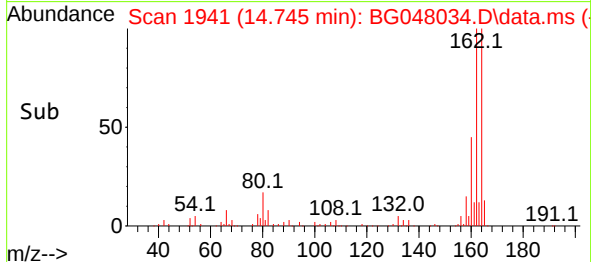
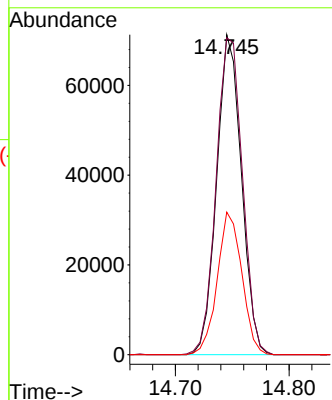
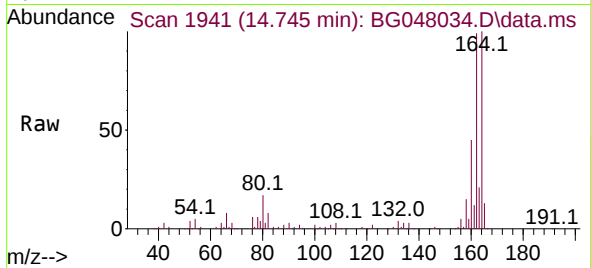




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1941
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

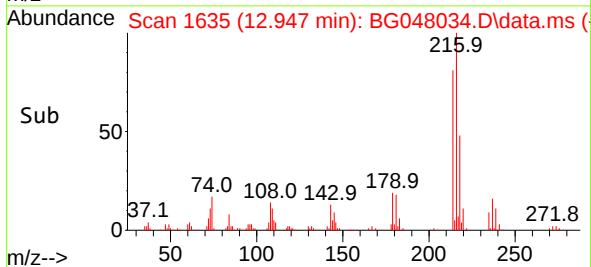
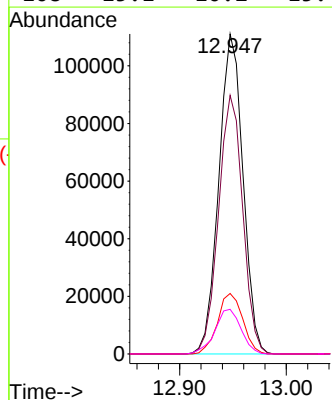
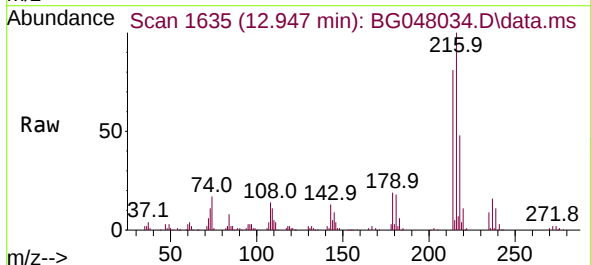
Instrument :
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ClientSampleId :
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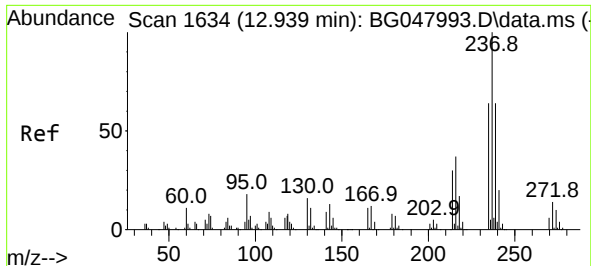
Tgt Ion:164 Resp: 107798
Ion Ratio Lower Upper
164 100
162 99.0 82.3 123.5
160 44.5 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.48 ng
RT: 12.947 min Scan# 1635
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:216 Resp: 174582
Ion Ratio Lower Upper
216 100
214 80.9 61.9 92.9
179 19.6 14.8 22.2
108 15.1 10.2 15.4

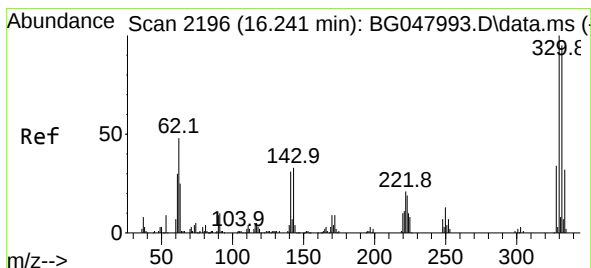
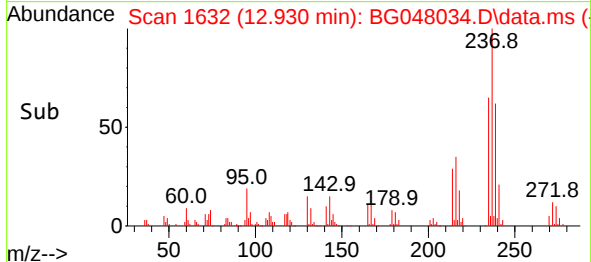
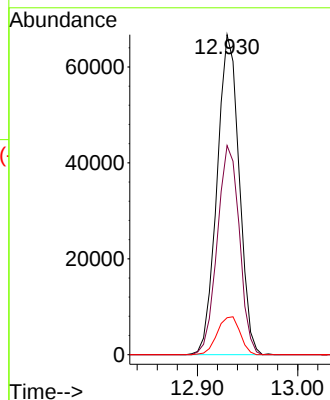
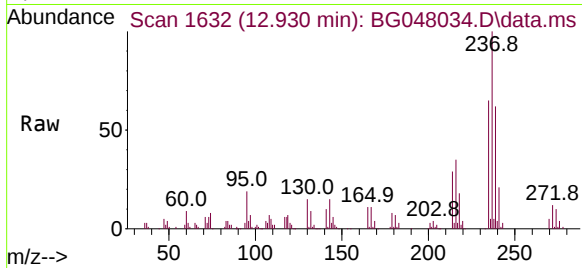




#41
Hexachlorocyclopentadiene
Concen: 43.74 ng
RT: 12.930 min Scan# 1632
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

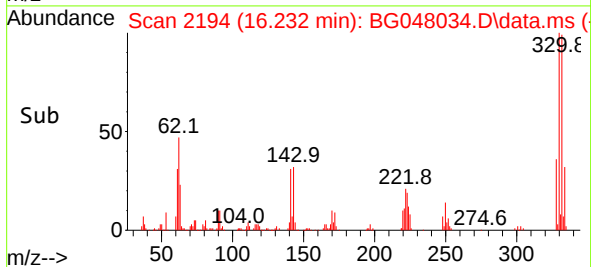
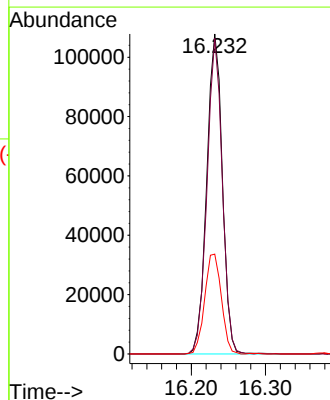
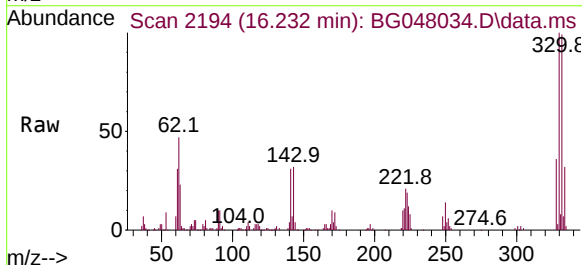
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

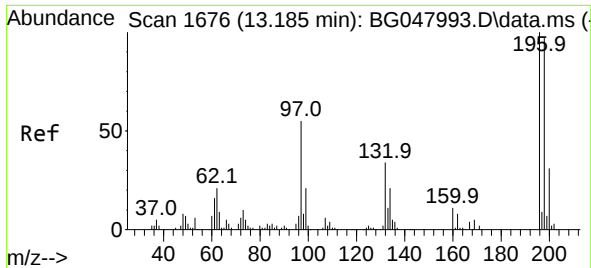
Tgt Ion:237 Resp: 101812
Ion Ratio Lower Upper
237 100
235 65.3 43.1 83.1
272 11.6 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 87.92 ng
RT: 16.232 min Scan# 2194
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:330 Resp: 157851
Ion Ratio Lower Upper
330 100
332 96.3 76.5 114.7
141 33.3 26.0 39.0

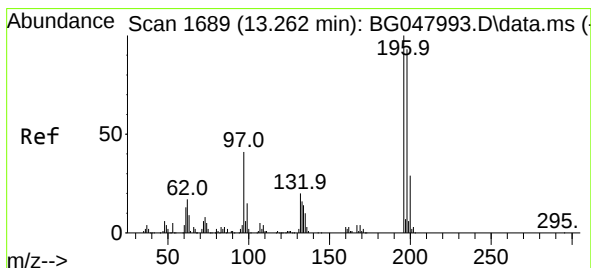
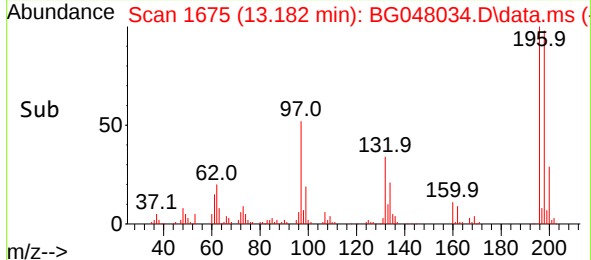
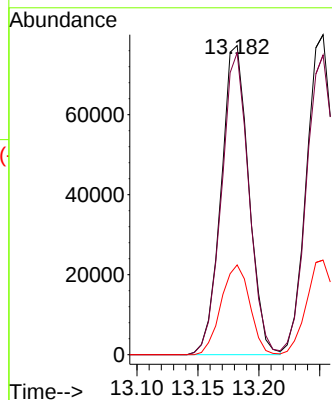
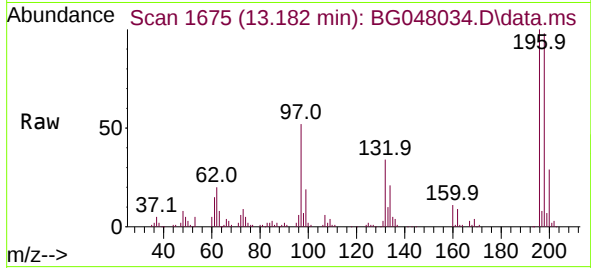




#43
2,4,6-Trichlorophenol
Concen: 42.81 ng
RT: 13.182 min Scan# 1675
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

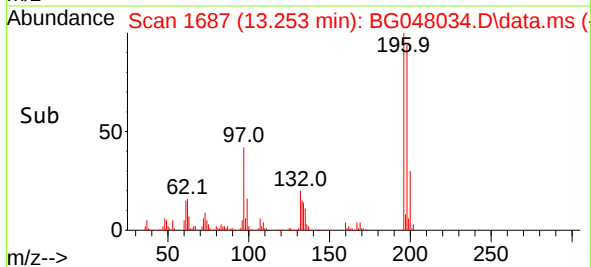
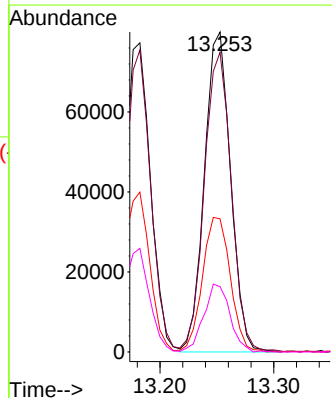
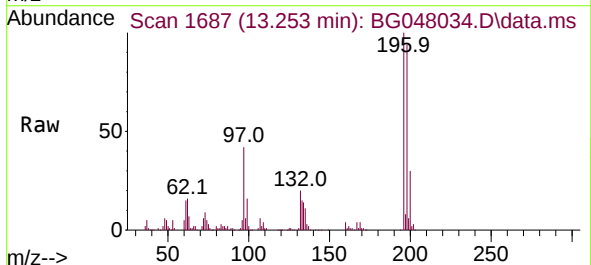
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

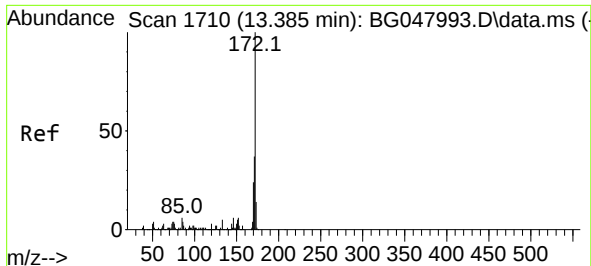
Tgt Ion:196 Resp: 122708
Ion Ratio Lower Upper
196 100
198 97.7 74.9 112.3
200 29.0 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 43.10 ng
RT: 13.253 min Scan# 1687
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:196 Resp: 128029
Ion Ratio Lower Upper
196 100
198 93.6 77.6 116.4
97 41.6 28.6 43.0
132 20.4 17.8 26.8

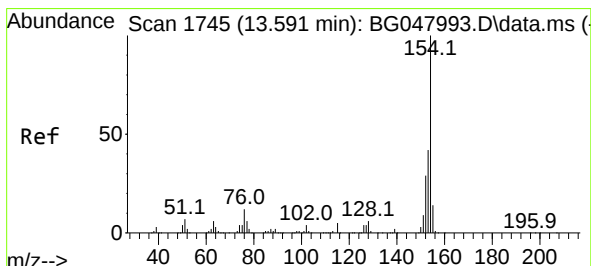
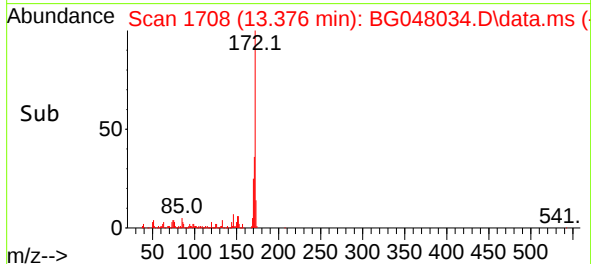
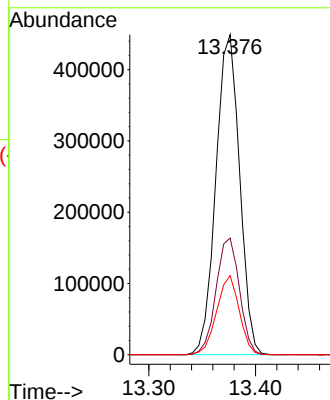
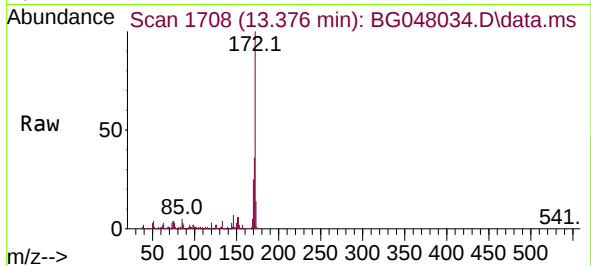




#45
2-Fluorobiphenyl
Concen: 83.06 ng
RT: 13.376 min Scan# 1708
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

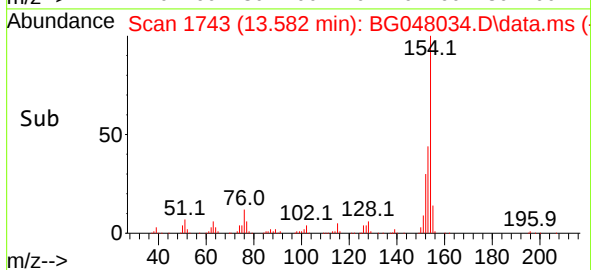
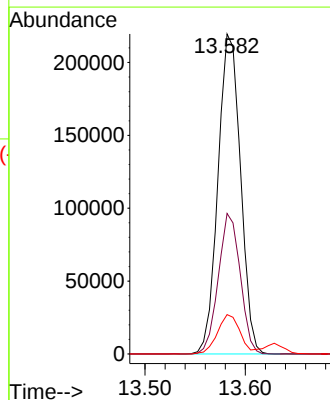
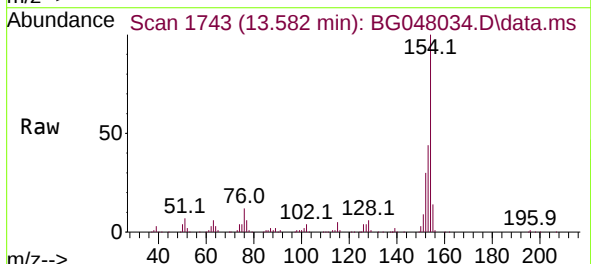
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

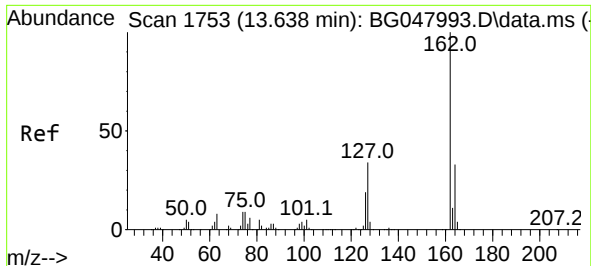
Tgt Ion:172	Resp: 692561
Ion Ratio	Lower Upper
172	100
171	36.5 31.3 46.9
170	24.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 41.02 ng
RT: 13.582 min Scan# 1743
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:154	Resp: 341809
Ion Ratio	Lower Upper
154	100
153	43.9 22.6 62.6
76	12.3 0.0 32.6

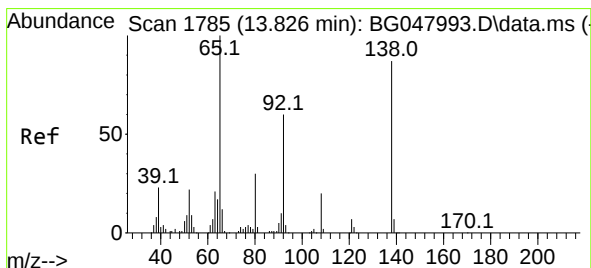
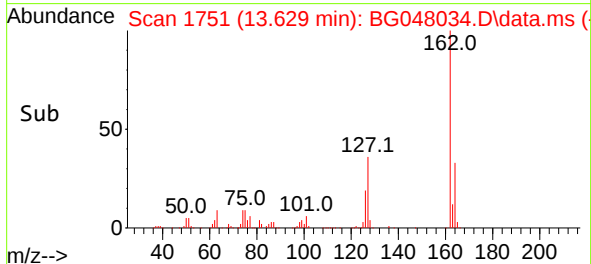
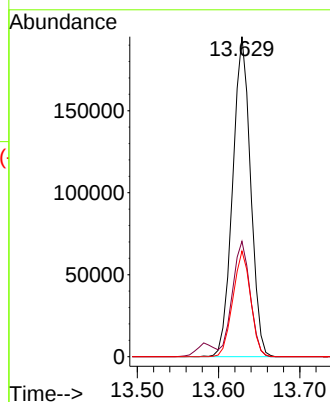
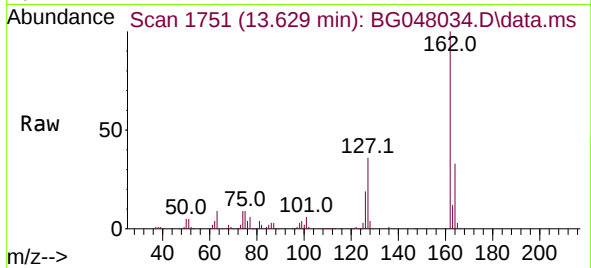




#47
2-Chloronaphthalene
Concen: 41.14 ng
RT: 13.629 min Scan# 1751
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

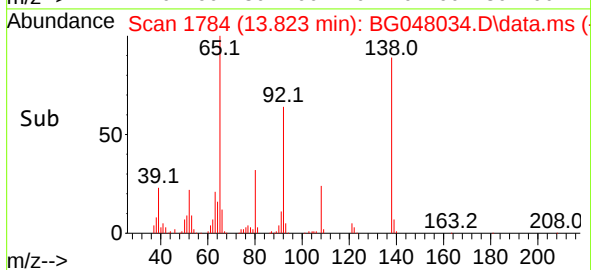
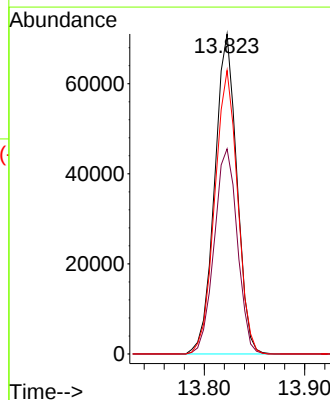
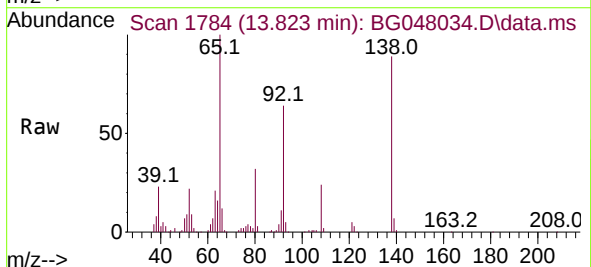
Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

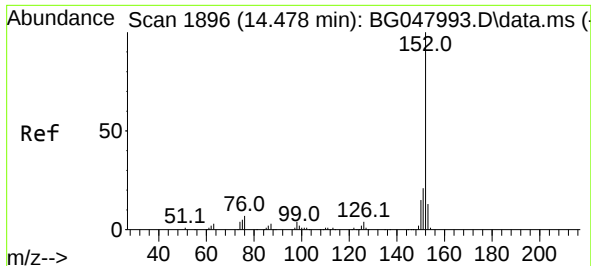
Tgt Ion:162 Resp: 298338
Ion Ratio Lower Upper
162 100
127 36.0 27.8 41.6
164 33.0 27.0 40.4



#48
2-Nitroaniline
Concen: 41.46 ng
RT: 13.823 min Scan# 1784
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 65 Resp: 109135
Ion Ratio Lower Upper
65 100
92 64.1 58.6 88.0
138 88.6 98.2 147.4#

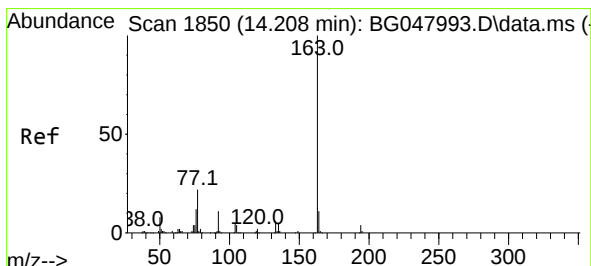
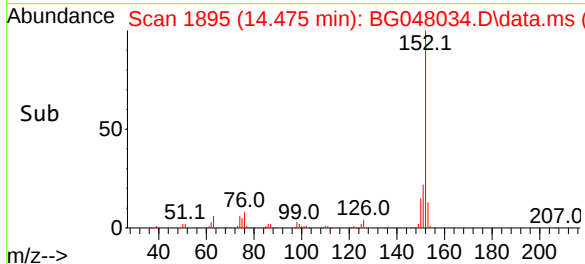
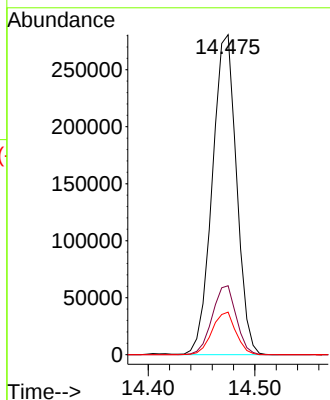
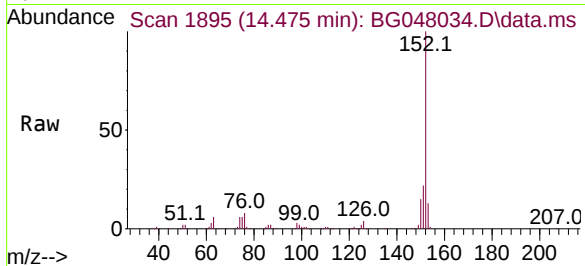




#49
Acenaphthylene
Concen: 41.31 ng
RT: 14.475 min Scan# 1895
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

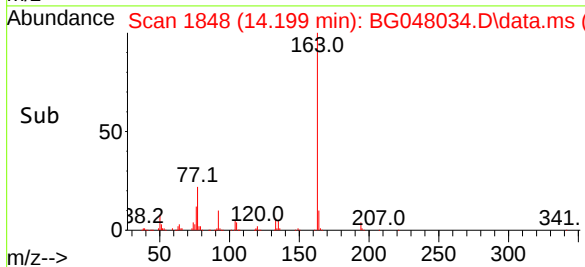
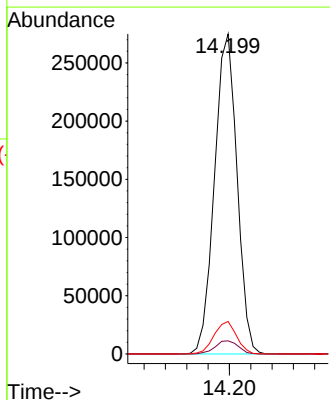
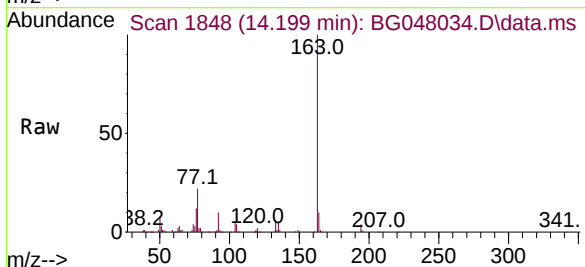
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

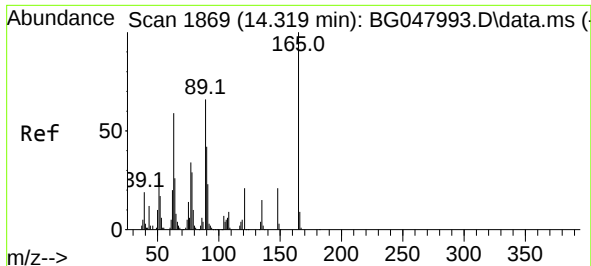
Tgt Ion:152 Resp: 442197
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.3 11.5 17.3



#50
Dimethylphthalate
Concen: 41.25 ng
RT: 14.199 min Scan# 1848
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:163 Resp: 402455
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.8
164 10.1 8.8 13.2

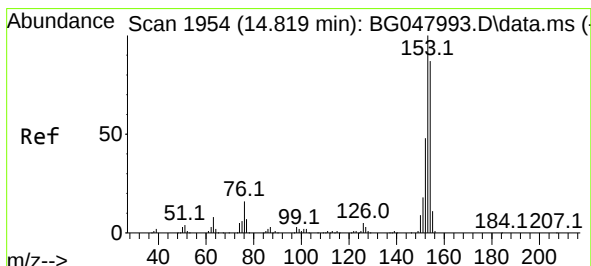
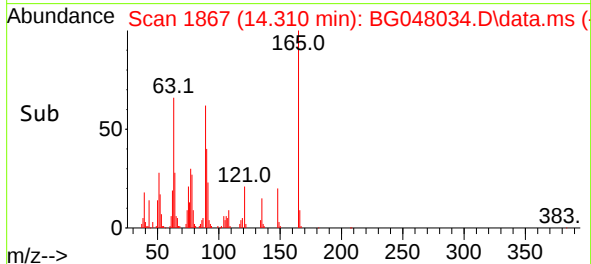
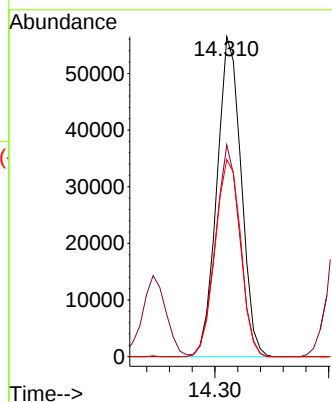
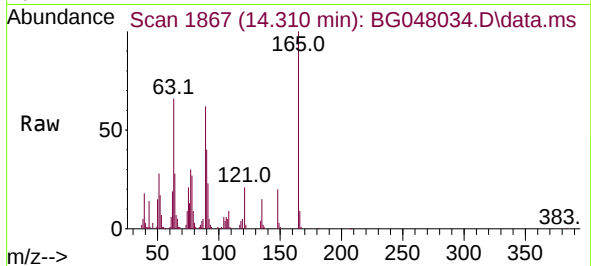




#51
2,6-Dinitrotoluene
Concen: 41.24 ng
RT: 14.310 min Scan# 1867
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

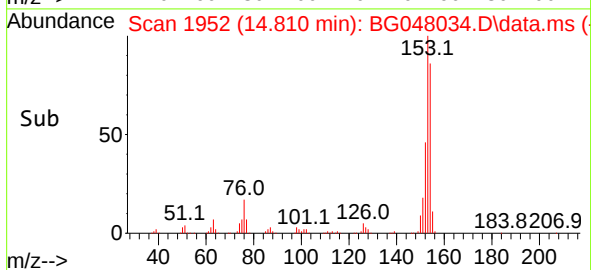
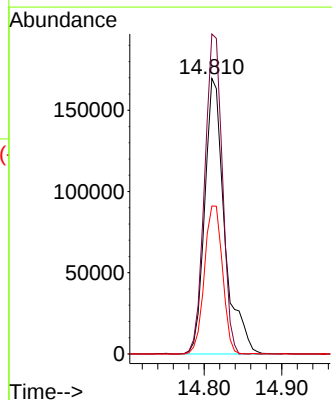
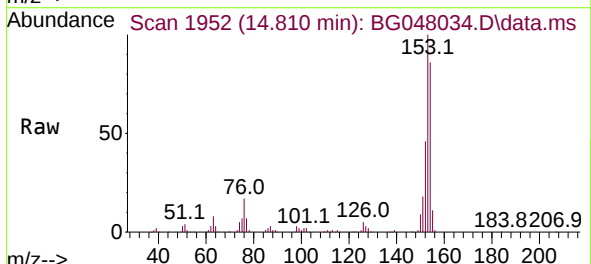
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

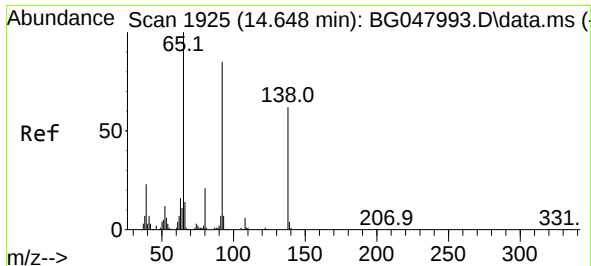
Tgt Ion:165 Resp: 83637
Ion Ratio Lower Upper
165 100
63 66.2 33.7 50.5#
89 61.6 36.6 54.8#



#52
Acenaphthene
Concen: 41.66 ng
RT: 14.810 min Scan# 1952
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:154 Resp: 301885
Ion Ratio Lower Upper
154 100
153 116.2 90.3 135.5
152 53.7 43.8 65.8

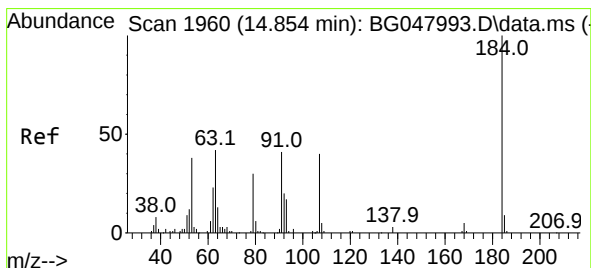
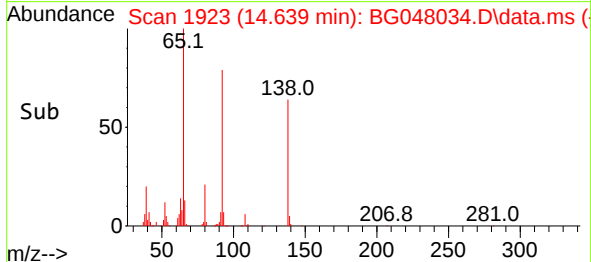
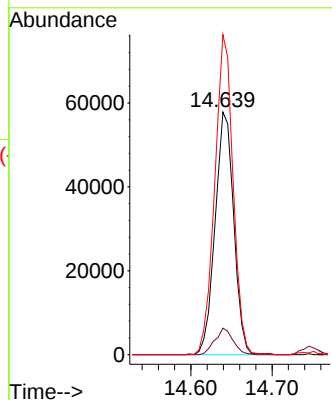
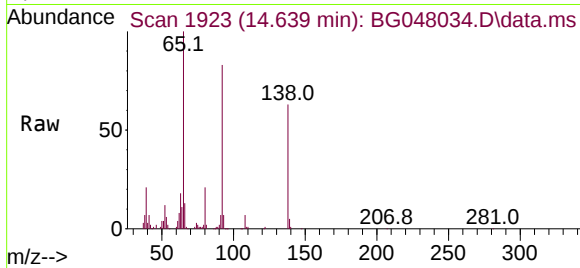




#53
3-Nitroaniline
Concen: 41.57 ng
RT: 14.639 min Scan# 1923
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

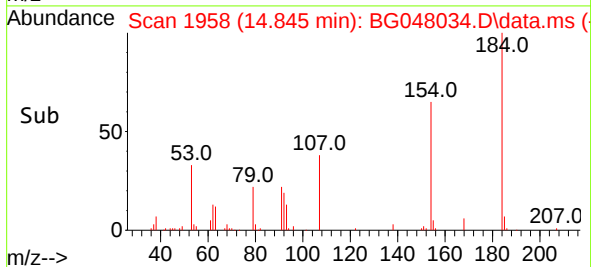
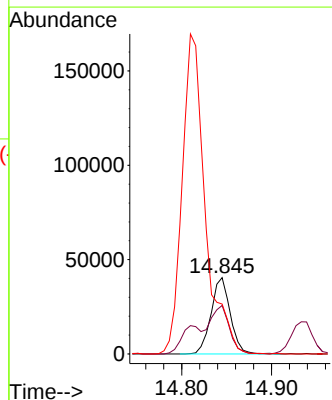
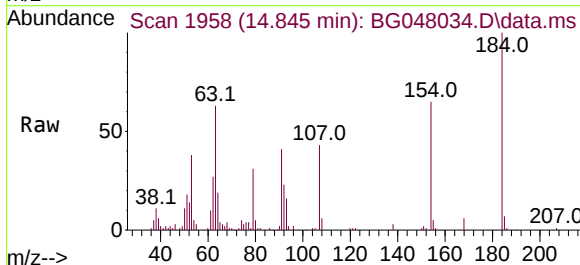
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

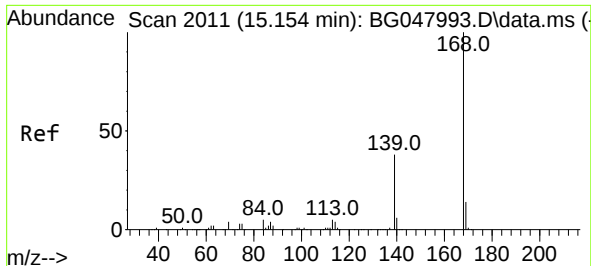
Tgt Ion:138 Resp: 92485
Ion Ratio Lower Upper
138 100
108 11.0 7.4 11.0
92 131.9 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 47.19 ng
RT: 14.845 min Scan# 1958
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:184 Resp: 59846
Ion Ratio Lower Upper
184 100
63 63.4 32.3 48.5#
154 65.4 40.4 60.6#

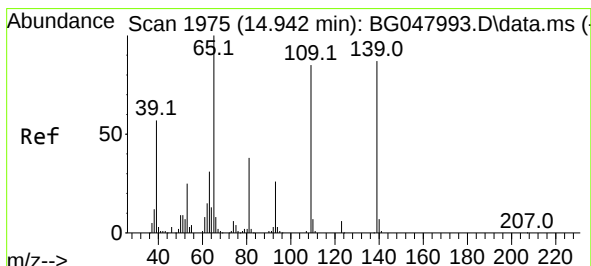
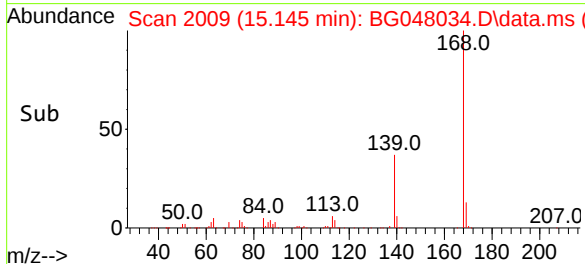
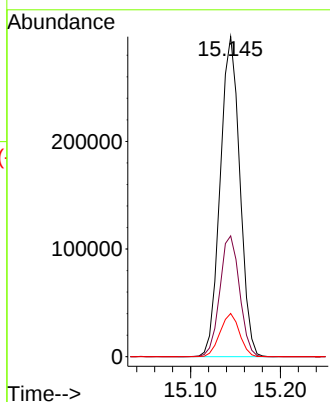
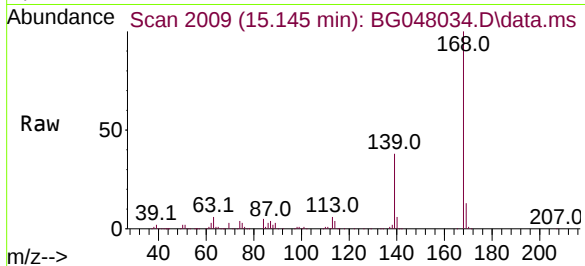




#55
Dibenzofuran
Concen: 40.99 ng
RT: 15.145 min Scan# 2009
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

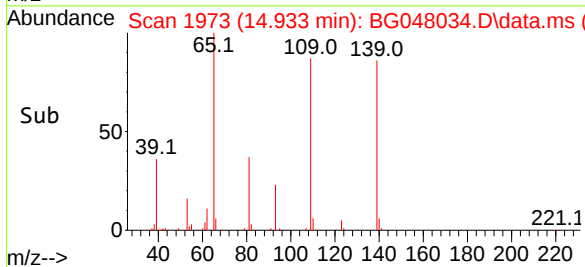
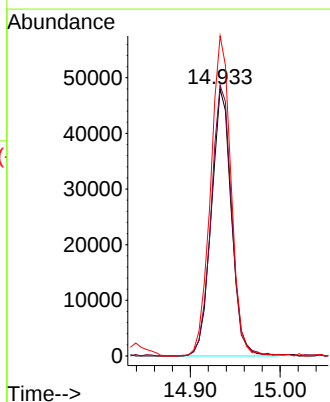
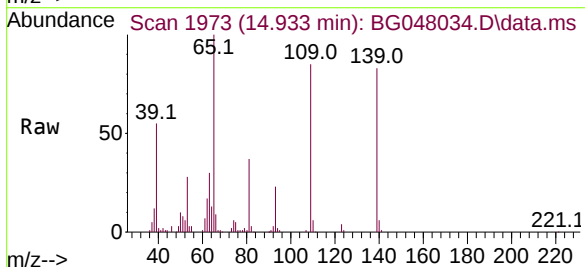
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

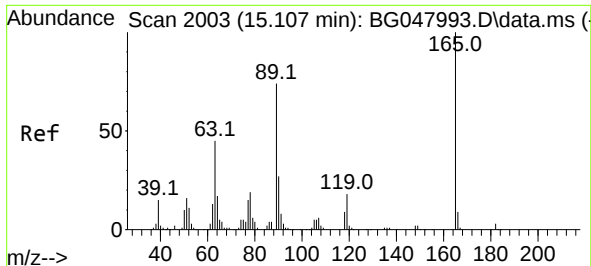
Tgt Ion:168 Resp: 450508
Ion Ratio Lower Upper
168 100
139 37.7 28.6 43.0
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 42.85 ng
RT: 14.933 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:139 Resp: 74396
Ion Ratio Lower Upper
139 100
109 101.3 45.9 85.9#
65 119.8 65.4 105.4#

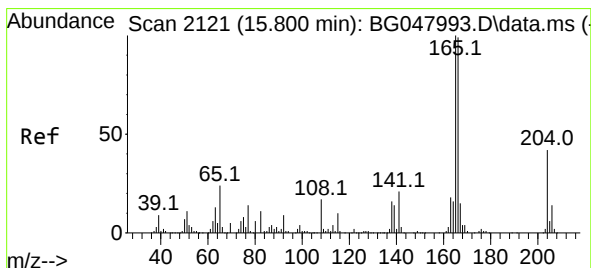
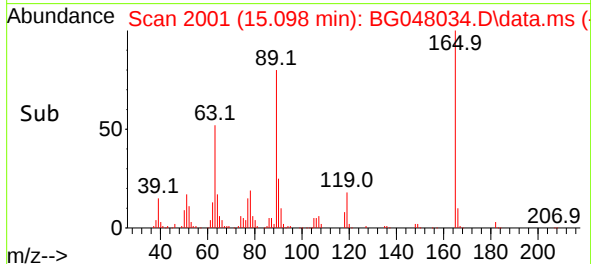
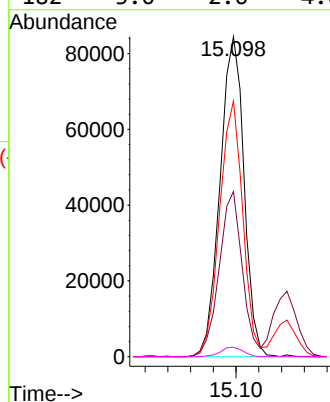
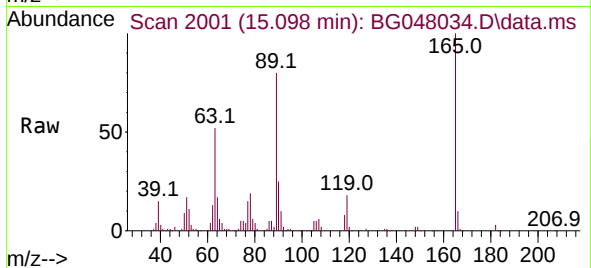




#57
2,4-Dinitrotoluene
Concen: 42.12 ng
RT: 15.098 min Scan# 2001
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

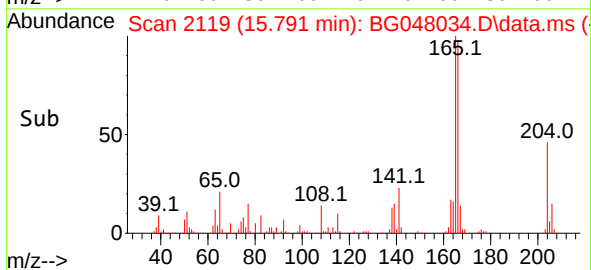
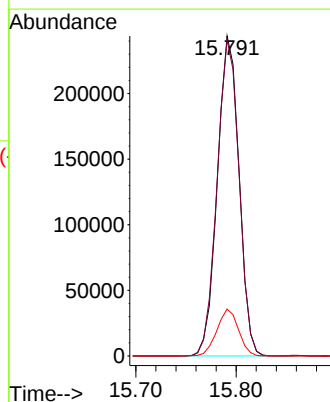
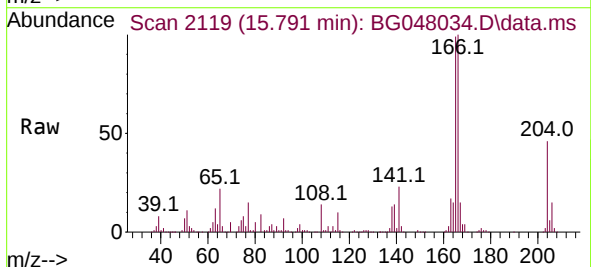
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

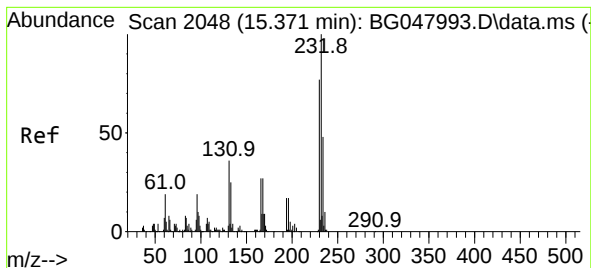
Tgt Ion:165	Resp:	123393
Ion Ratio	Lower	Upper
165	100	
63	51.7	26.4 39.6#
89	79.9	47.8 71.8#
182	3.0	2.6 4.0



#58
Fluorene
Concen: 41.35 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:166	Resp:	365414
Ion Ratio	Lower	Upper
166	100	
165	98.8	77.2 115.8
167	14.7	11.4 17.2

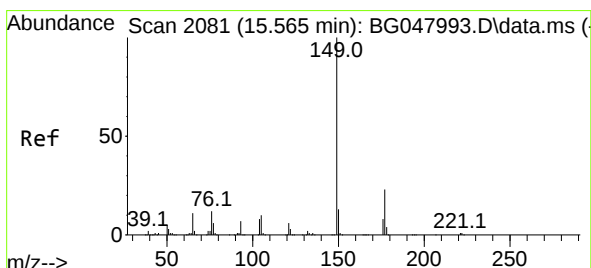
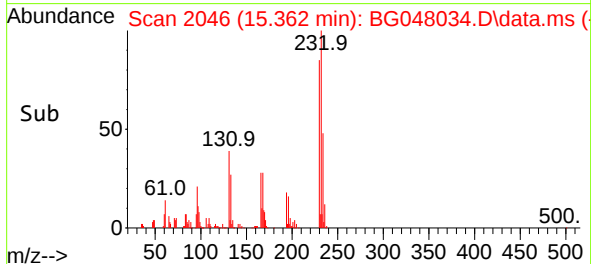
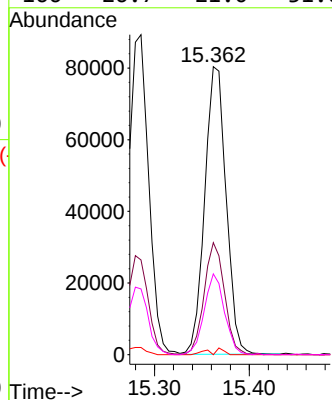
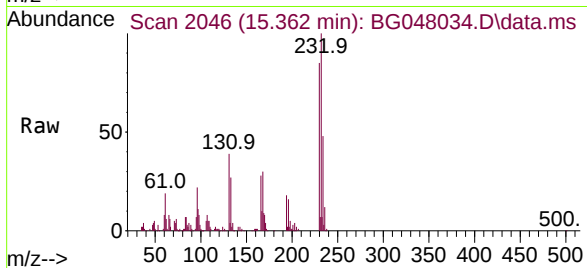




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.29 ng
RT: 15.362 min Scan# 2046
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

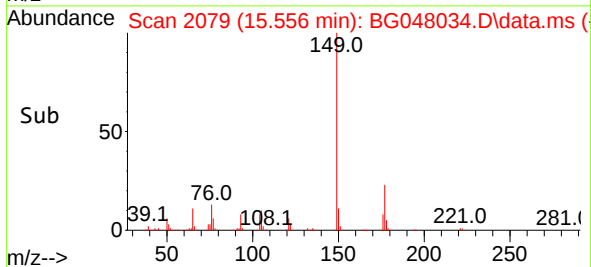
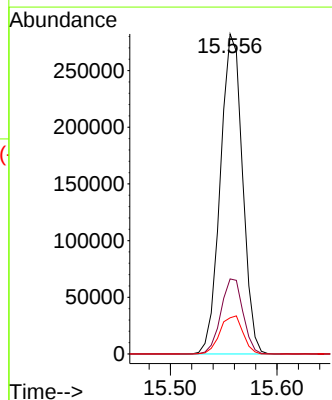
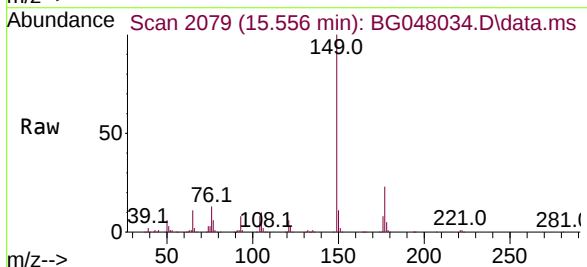
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

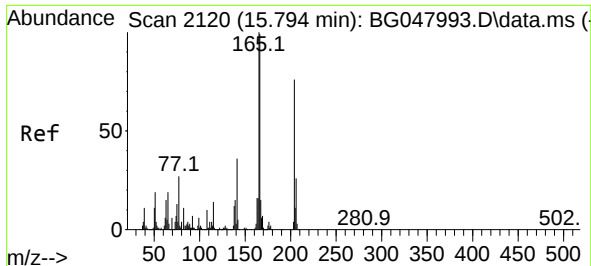
Tgt Ion:232 Resp: 125600
Ion Ratio Lower Upper
232 100
131 37.3 26.6 40.0
130 0.8 1.4 2.0#
166 26.7 21.0 31.6



#60
Diethylphthalate
Concen: 40.62 ng
RT: 15.556 min Scan# 2079
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:149 Resp: 407433
Ion Ratio Lower Upper
149 100
177 23.5 21.4 32.2
150 11.3 10.7 16.1

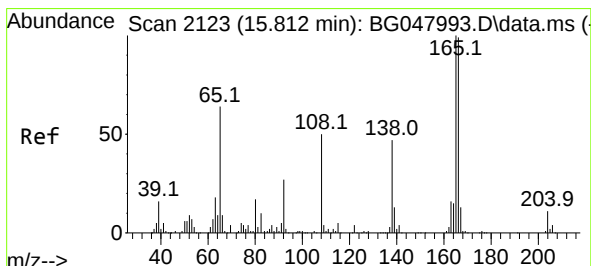
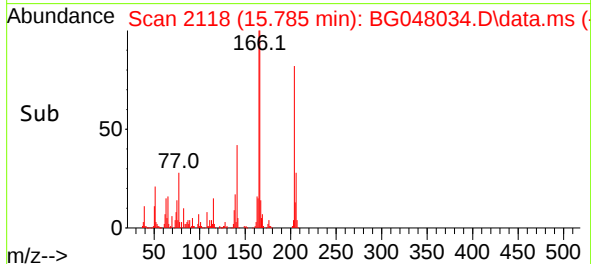
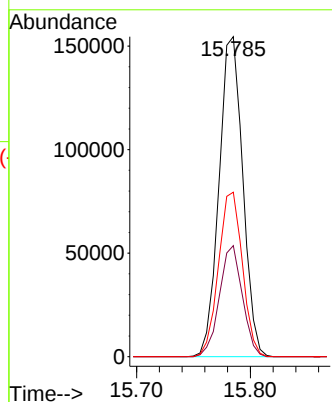
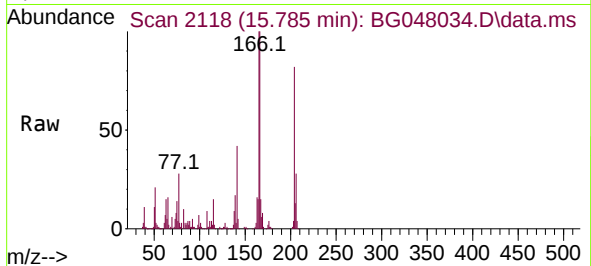




#61
4-Chlorophenyl-phenylether
Concen: 41.49 ng
RT: 15.785 min Scan# 2118
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

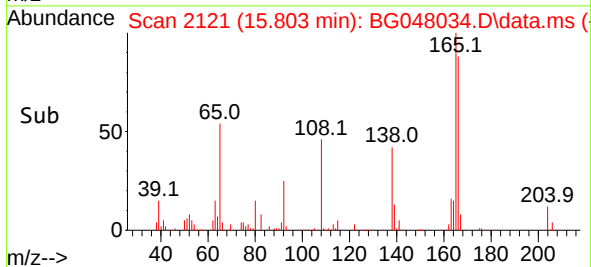
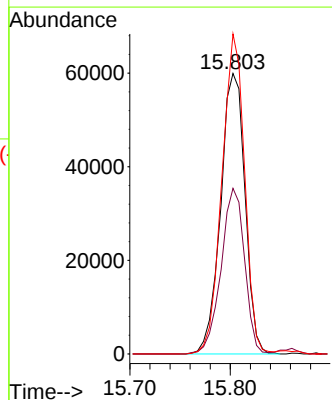
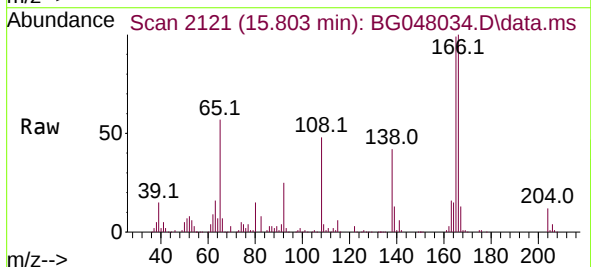
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

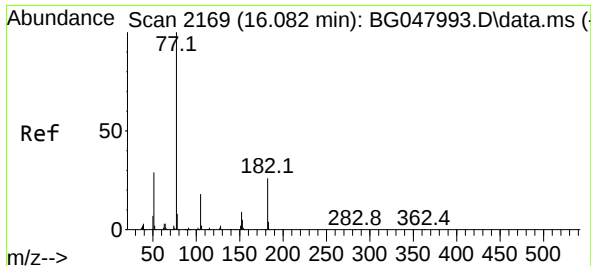
Tgt Ion:204 Resp: 224500
Ion Ratio Lower Upper
204 100
206 34.7 27.8 41.8
141 51.4 41.5 62.3



#62
4-Nitroaniline
Concen: 41.60 ng
RT: 15.803 min Scan# 2121
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:138 Resp: 100825
Ion Ratio Lower Upper
138 100
92 59.1 26.9 66.9
108 114.1 49.4 89.4#

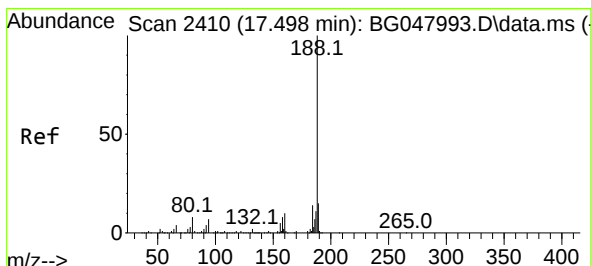
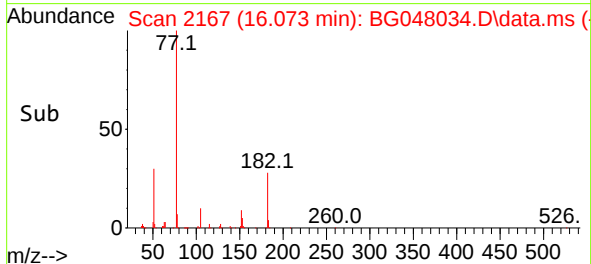
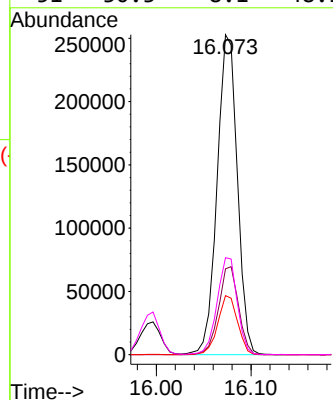
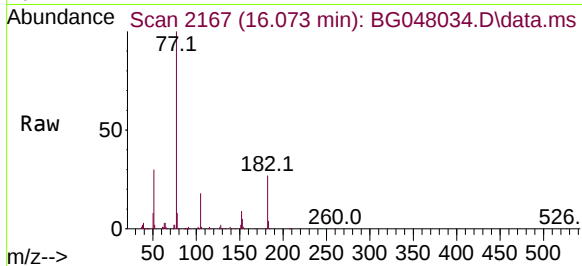




#63
Azobenzene
Concen: 39.72 ng
RT: 16.073 min Scan# 2167
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

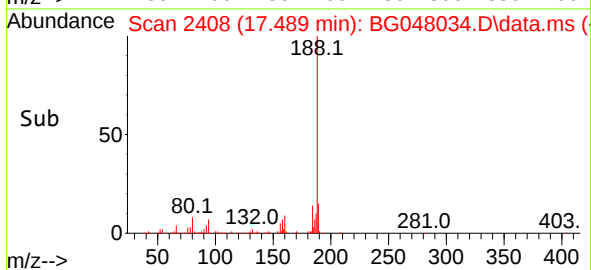
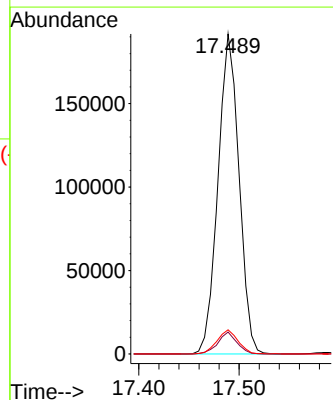
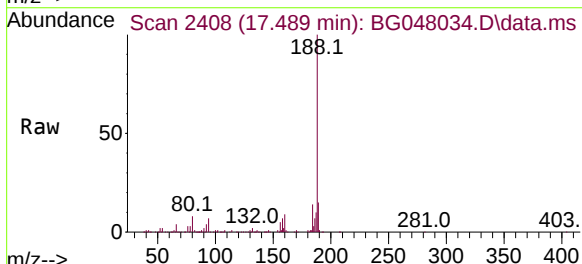
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

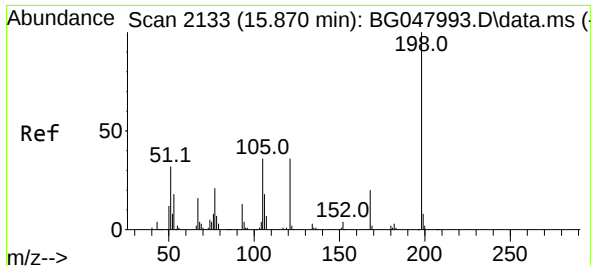
Tgt Ion: 77	Resp: 375037
Ion Ratio	Lower Upper
77 100	
182 26.8	14.0 54.0
105 18.4	3.0 43.0
51 30.3	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.489 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion: 188	Resp: 278625
Ion Ratio	Lower Upper
188 100	
94 6.9	6.3 9.5
80 7.5	7.0 10.6

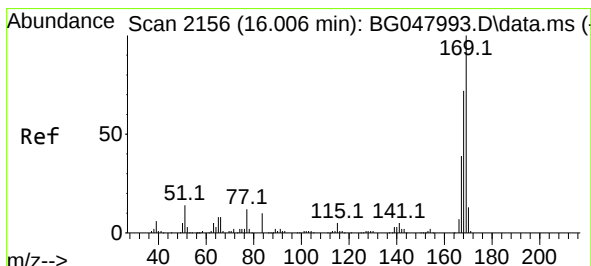
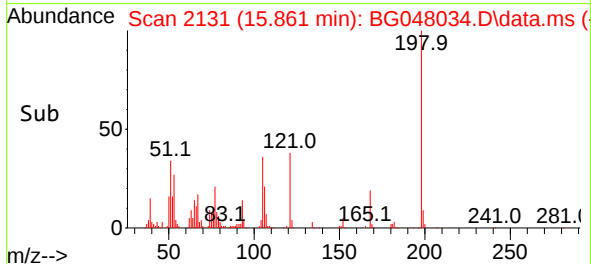
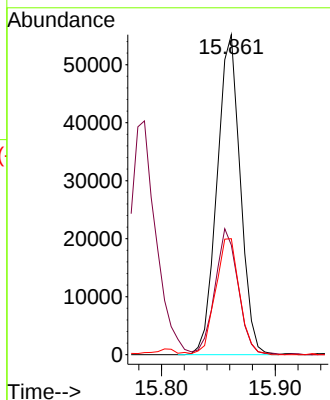
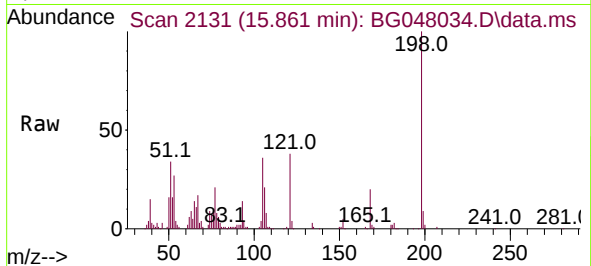




#65
4,6-Dinitro-2-methylphenol
Concen: 43.62 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

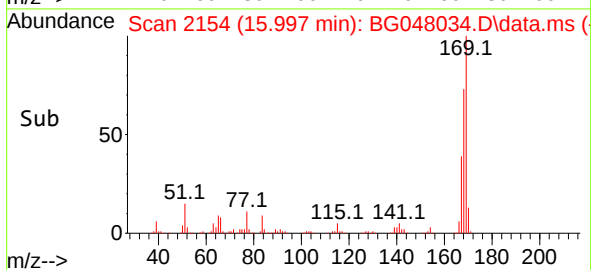
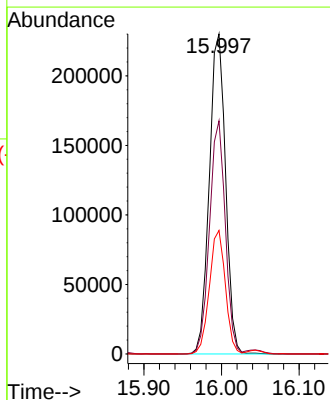
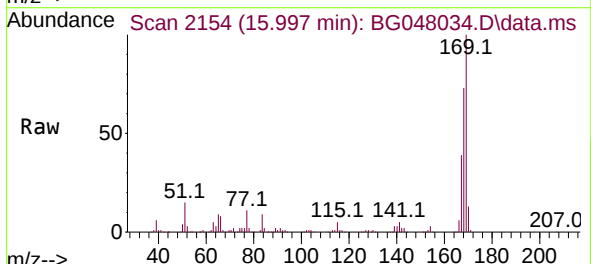
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

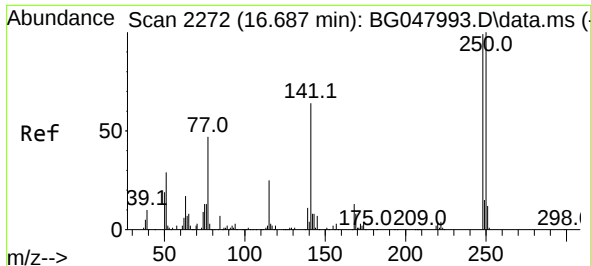
Tgt Ion:198	Resp:	78437
Ion Ratio	Lower	Upper
198	100	
51	34.3	10.4 50.4
105	36.3	12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.12 ng
RT: 15.997 min Scan# 2154
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:169	Resp:	335967
Ion Ratio	Lower	Upper
169	100	
168	72.9	55.5 83.3
167	38.6	30.5 45.7

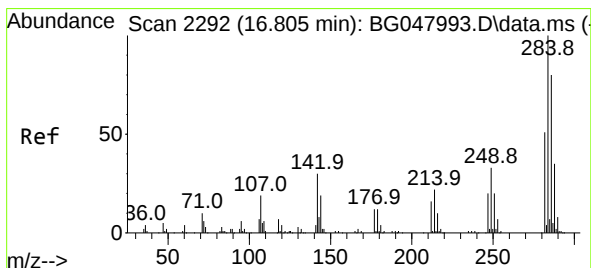
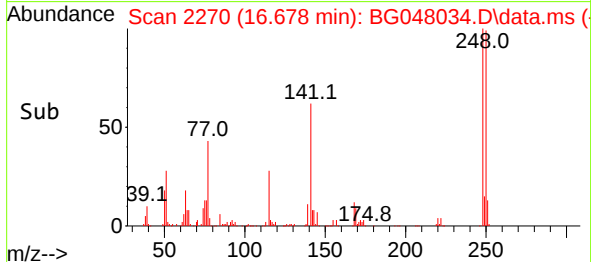
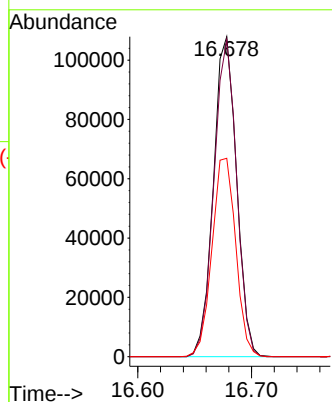
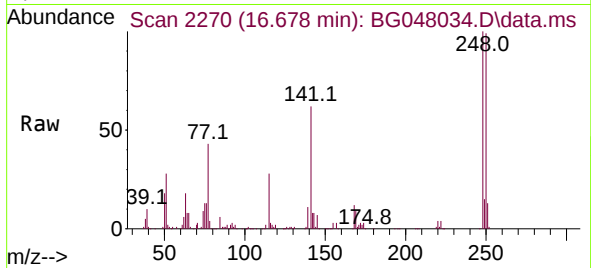




#67
4-Bromophenyl-phenylether
Concen: 41.02 ng
RT: 16.678 min Scan# 2270
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

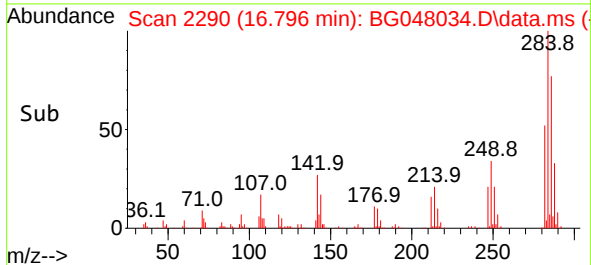
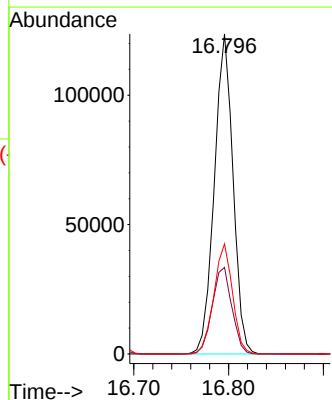
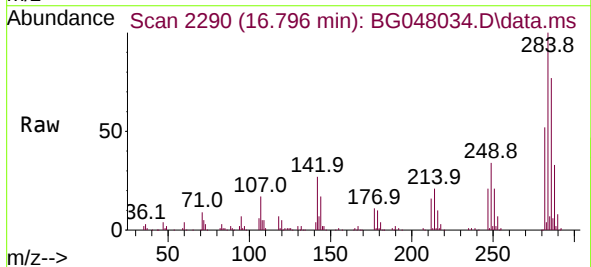
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

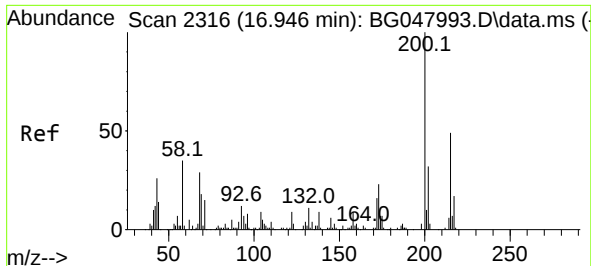
Tgt Ion:248 Resp: 152746
Ion Ratio Lower Upper
248 100
250 99.1 78.9 118.3
141 62.0 46.2 69.4



#68
Hexachlorobenzene
Concen: 41.73 ng
RT: 16.796 min Scan# 2290
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:284 Resp: 168943
Ion Ratio Lower Upper
284 100
142 27.1 21.1 31.7
249 34.4 25.9 38.9

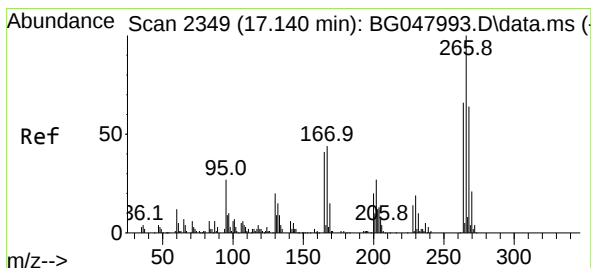
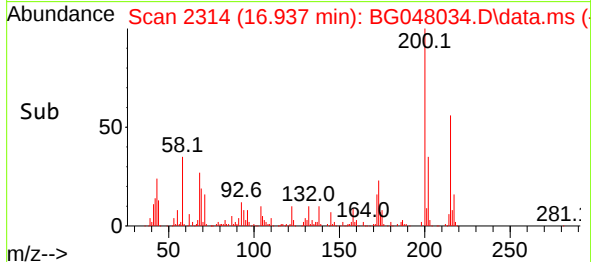
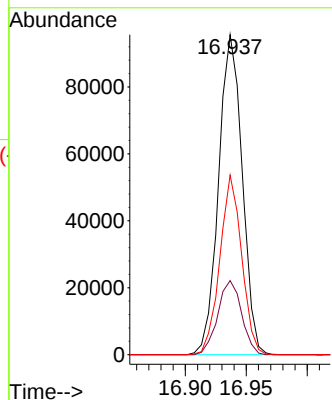
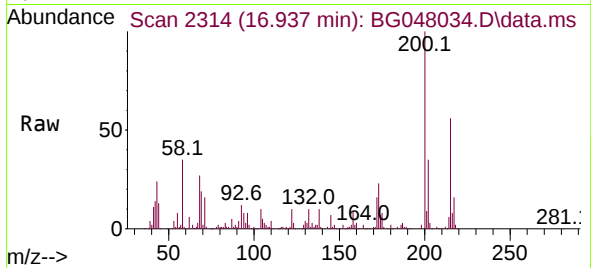




#69
Atrazine
Concen: 40.57 ng
RT: 16.937 min Scan# 2314
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

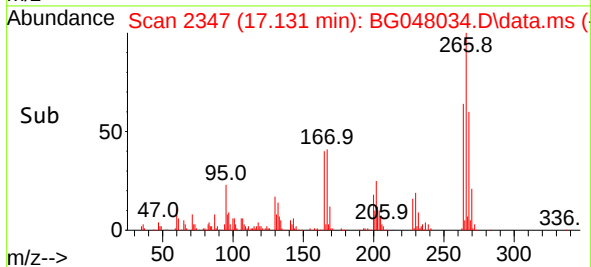
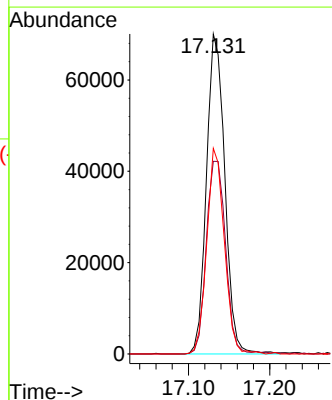
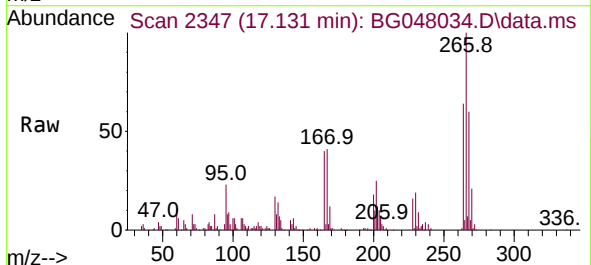
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

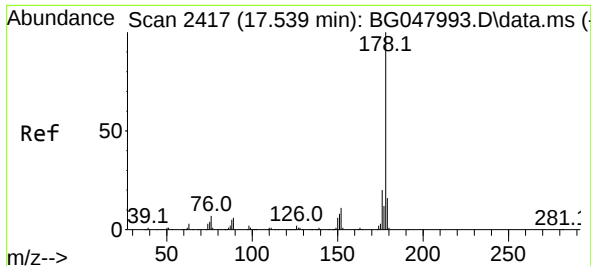
Tgt Ion:200 Resp: 129028
Ion Ratio Lower Upper
200 100
173 23.1 4.2 44.2
215 56.1 30.0 70.0



#70
Pentachlorophenol
Concen: 44.54 ng
RT: 17.131 min Scan# 2347
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:266 Resp: 109510
Ion Ratio Lower Upper
266 100
268 60.2 49.8 74.6
264 64.3 49.3 73.9

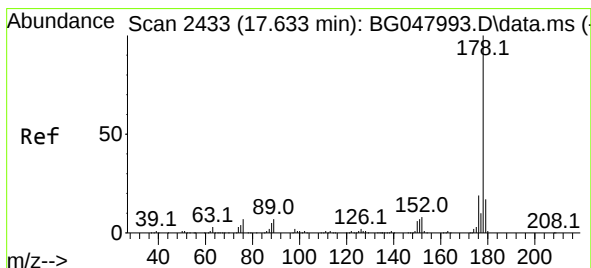
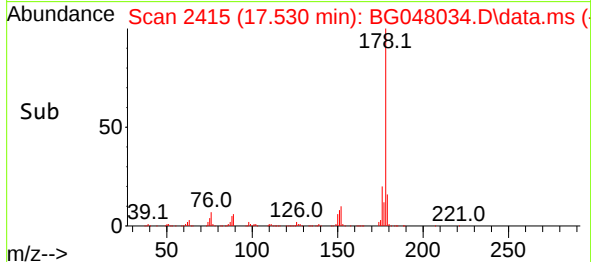
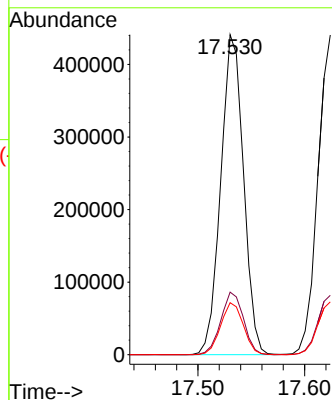
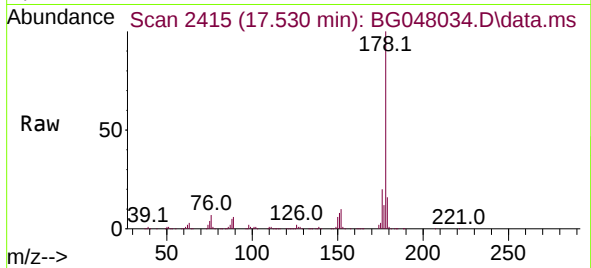




#71
Phenanthrene
Concen: 40.63 ng
RT: 17.530 min Scan# 2415
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

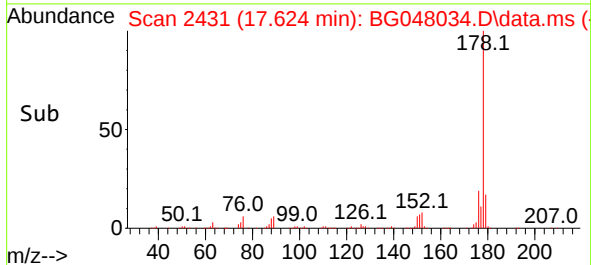
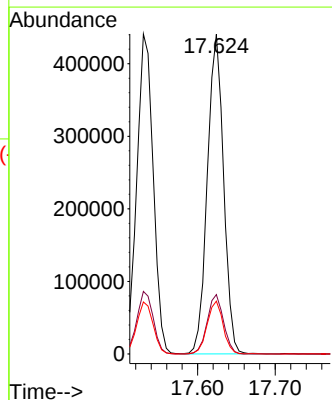
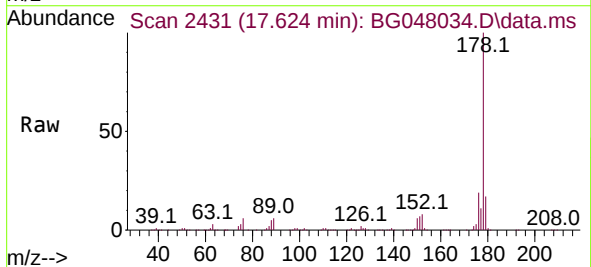
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

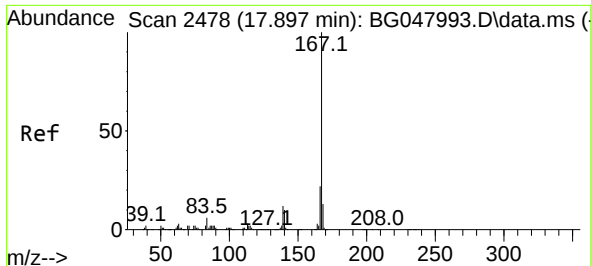
Tgt Ion:178 Resp: 653066
Ion Ratio Lower Upper
178 100
176 19.5 16.7 25.1
179 16.3 14.0 21.0



#72
Anthracene
Concen: 40.49 ng
RT: 17.624 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:178 Resp: 640176
Ion Ratio Lower Upper
178 100
176 18.6 16.4 24.6
179 16.5 13.8 20.6

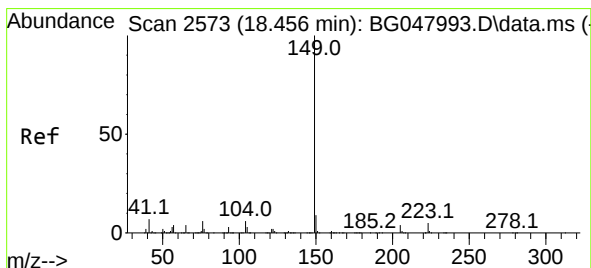
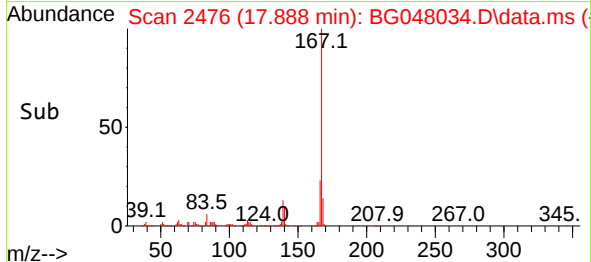
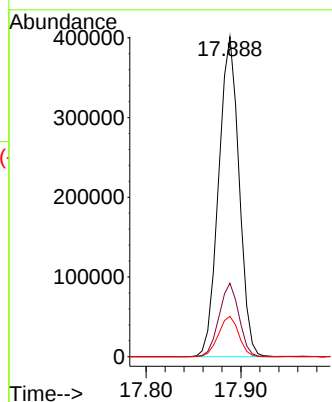
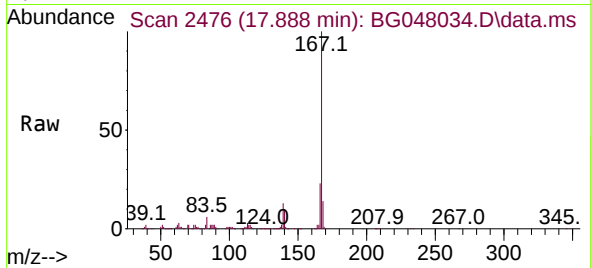




#73
Carbazole
Concen: 40.76 ng
RT: 17.888 min Scan# 2476
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

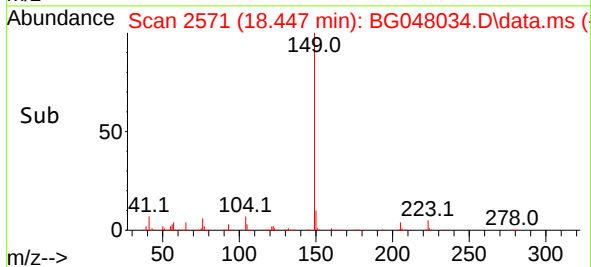
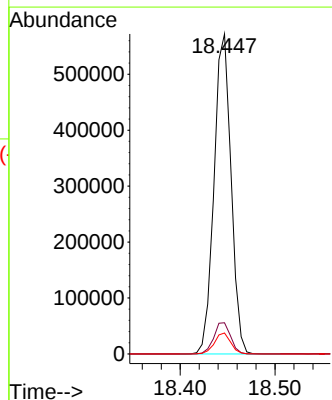
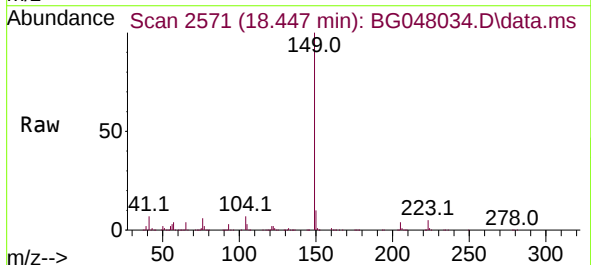
Instrument :
BNA_G
ClientSampleId :
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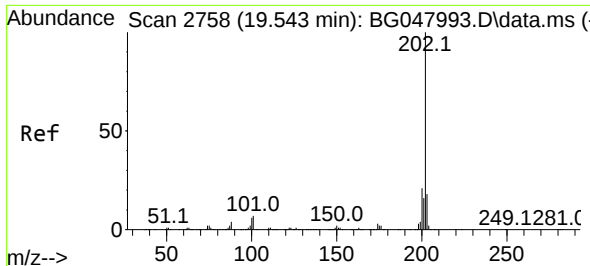
Tgt Ion:167 Resp: 601436
Ion Ratio Lower Upper
167 100
166 22.9 18.7 28.1
139 12.6 9.6 14.4



#74
Di-n-butylphthalate
Concen: 39.59 ng
RT: 18.447 min Scan# 2571
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:149 Resp: 713286
Ion Ratio Lower Upper
149 100
150 9.7 8.2 12.4
104 6.6 3.8 5.8#

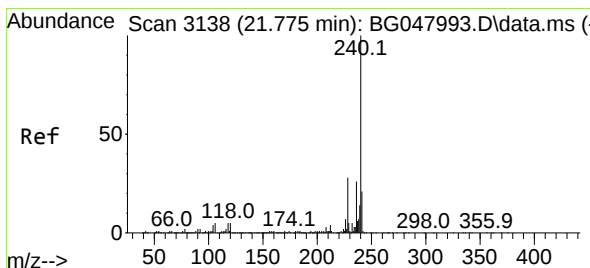
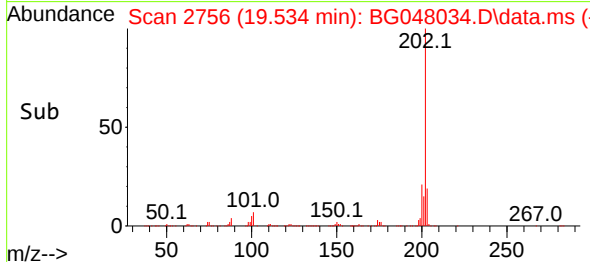
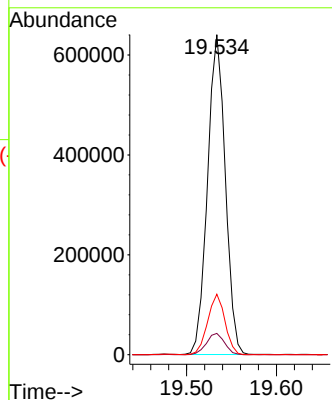
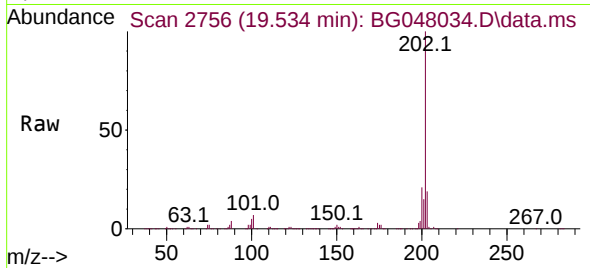




#75
Fluoranthene
Concen: 41.79 ng
RT: 19.534 min Scan# 2756
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

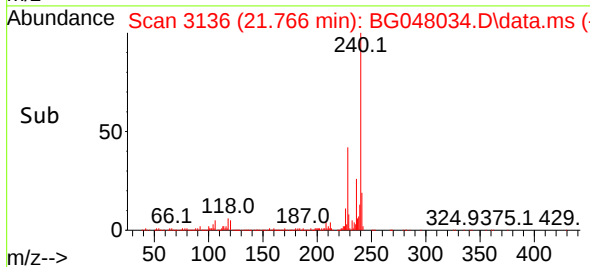
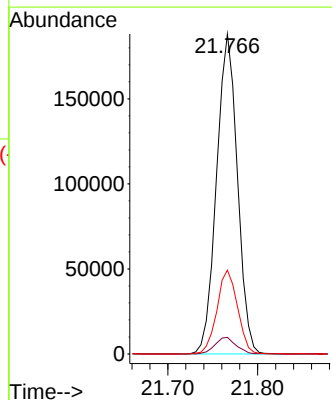
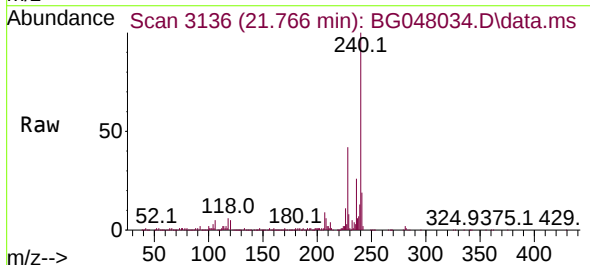
Instrument :
BNA_G
ClientSampleId :
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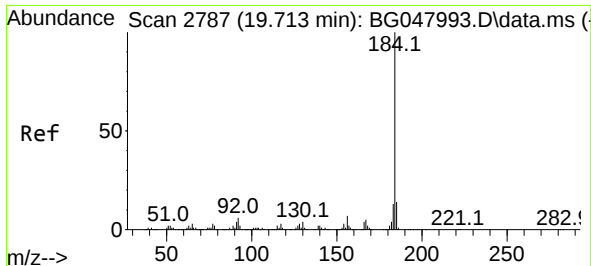
Tgt Ion:202 Resp: 880832
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 18.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.766 min Scan# 3136
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:240 Resp: 303349
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 26.2 20.5 30.7

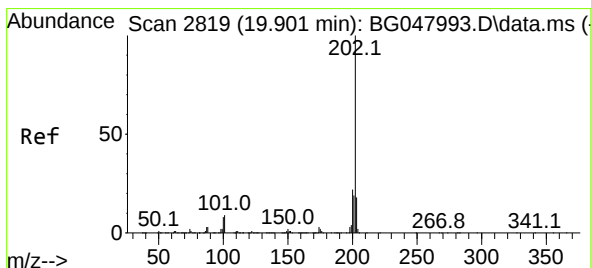
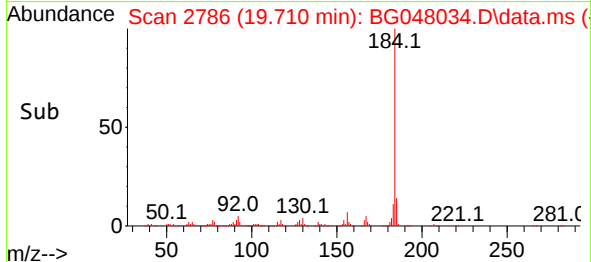
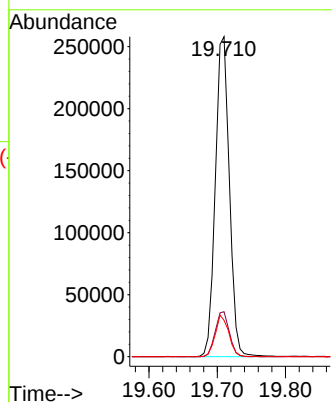
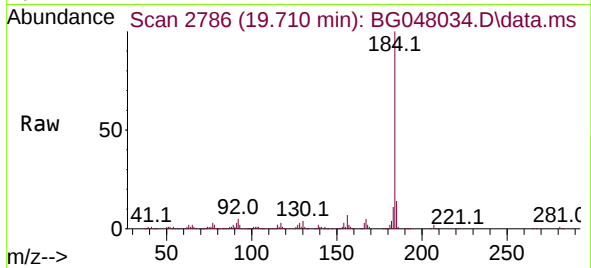




#77
Benzidine
Concen: 42.21 ng
RT: 19.710 min Scan# 2786
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

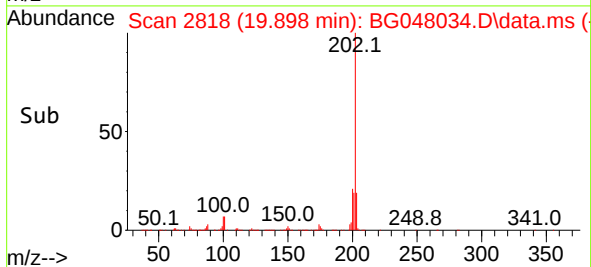
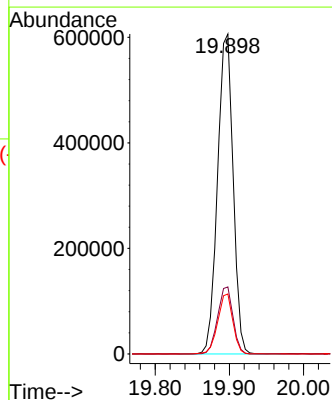
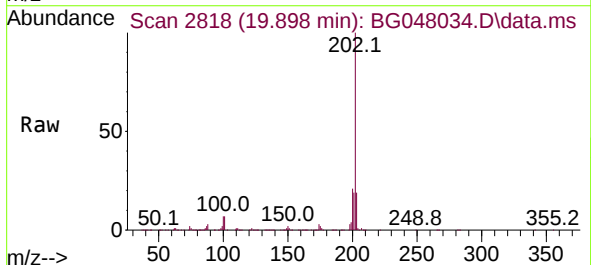
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

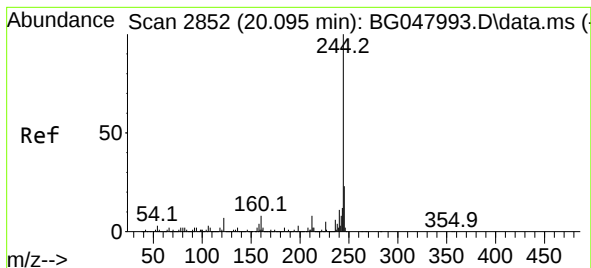
Tgt Ion:184 Resp: 369376
Ion Ratio Lower Upper
184 100
185 14.0 12.4 18.6
183 11.4 10.6 15.8



#78
Pyrene
Concen: 39.82 ng
RT: 19.898 min Scan# 2818
Delta R.T. -0.003 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:202 Resp: 884490
Ion Ratio Lower Upper
202 100
200 21.0 18.6 27.8
203 18.8 15.3 22.9





#79

Terphenyl-d14

Concen: 79.04 ng

RT: 20.092 min Scan# 2851

Delta R.T. -0.003 min

Lab File: BG048034.D

Acq: 27 Jan 2021 18:52

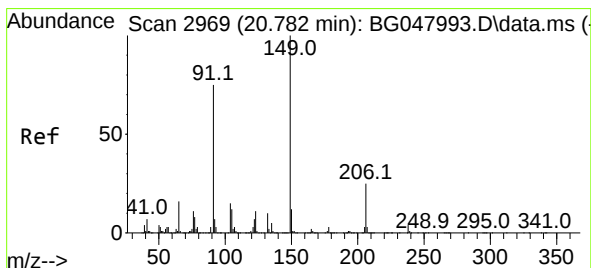
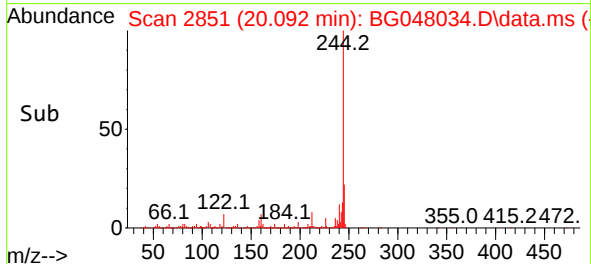
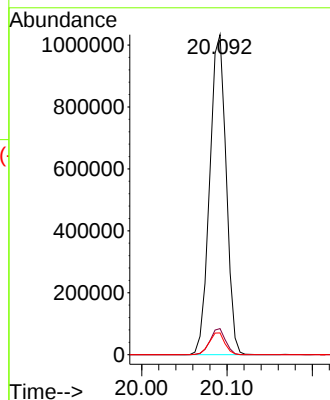
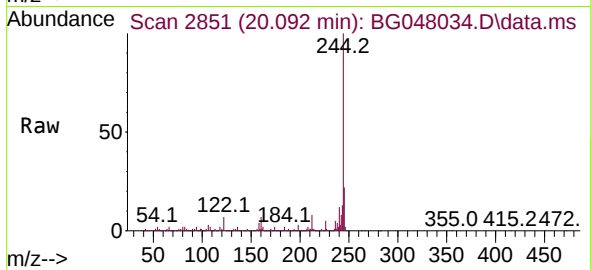
Tgt Ion:244 Resp: 1382846

Ion Ratio Lower Upper

244 100

212 8.2 6.7 10.1

122 6.8 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 39.50 ng

RT: 20.773 min Scan# 2967

Delta R.T. -0.009 min

Lab File: BG048034.D

Acq: 27 Jan 2021 18:52

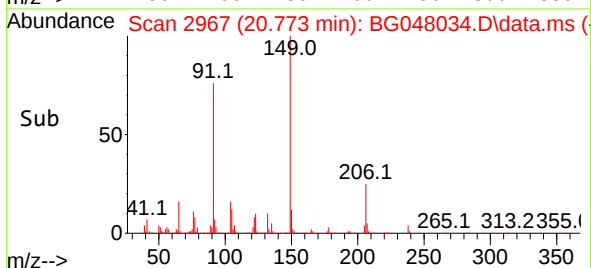
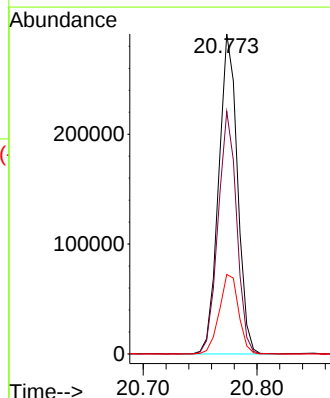
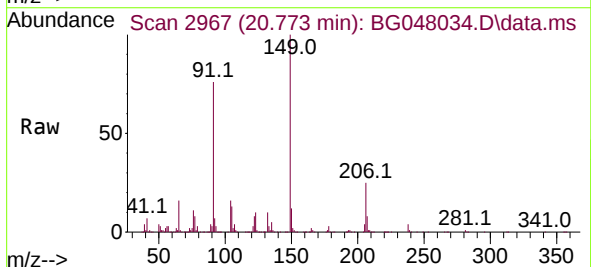
Tgt Ion:149 Resp: 335153

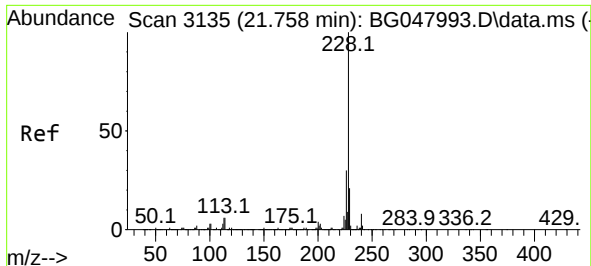
Ion Ratio Lower Upper

149 100

91 75.8 51.5 77.3

206 24.9 21.2 31.8

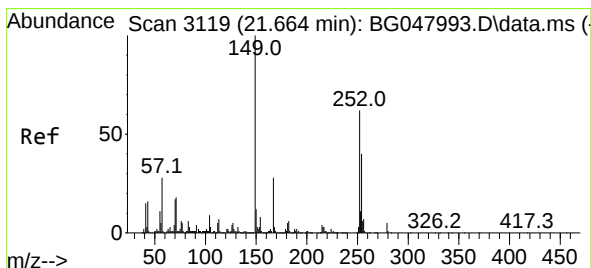
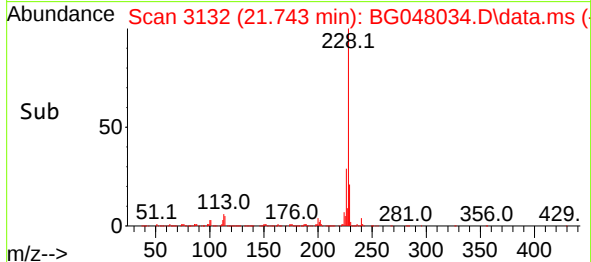
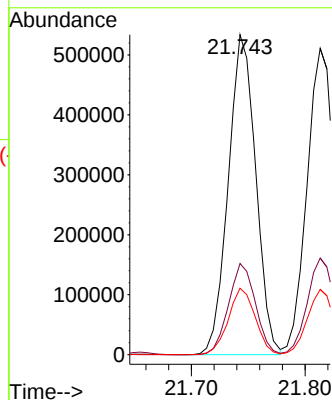
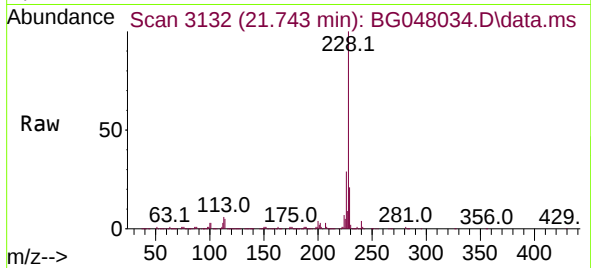




#81
Benzo(a)anthracene
Concen: 40.64 ng
RT: 21.743 min Scan# 3132
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

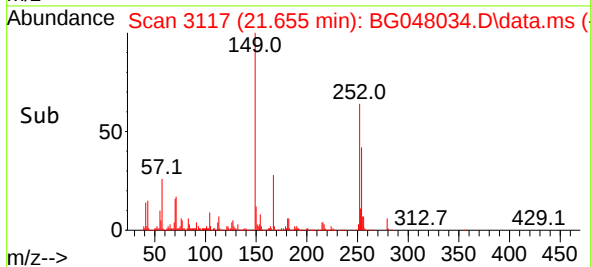
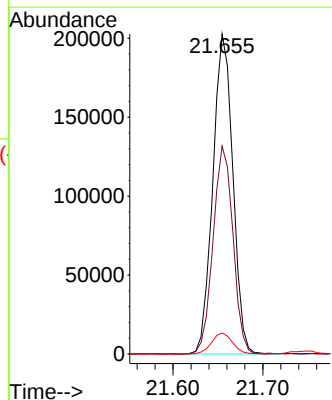
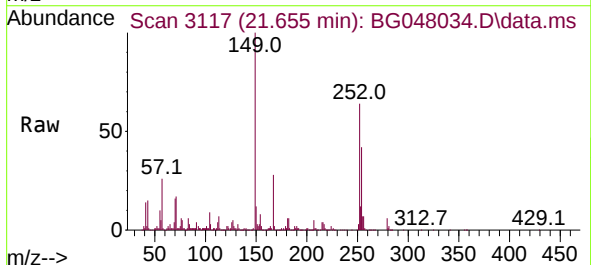
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

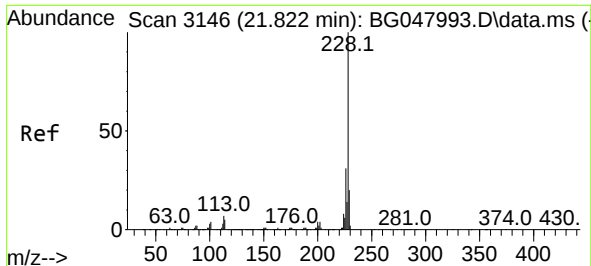
Tgt Ion:228 Resp: 896005
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 20.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 42.22 ng
RT: 21.655 min Scan# 3117
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:252 Resp: 313613
Ion Ratio Lower Upper
252 100
254 65.0 53.2 79.8
126 6.6 6.8 10.2#

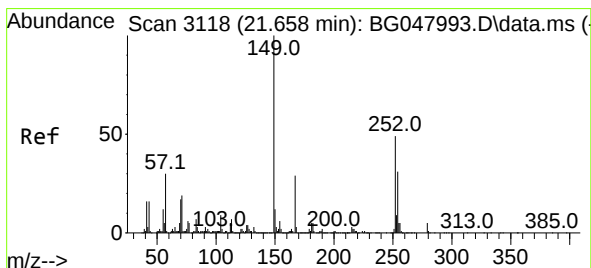
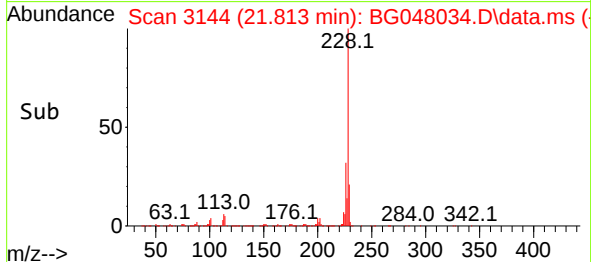
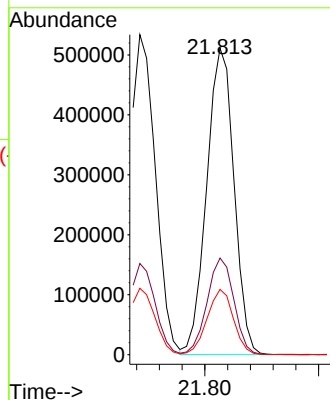
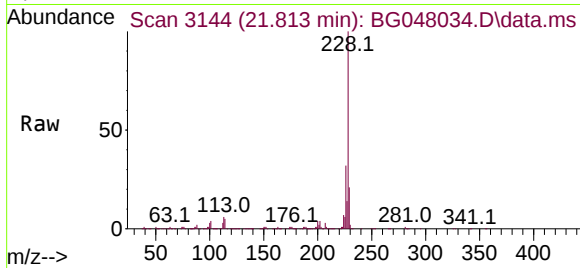




#83
Chrysene
Concen: 40.72 ng
RT: 21.813 min Scan# 3144
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

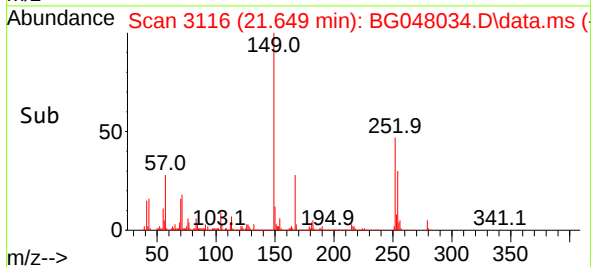
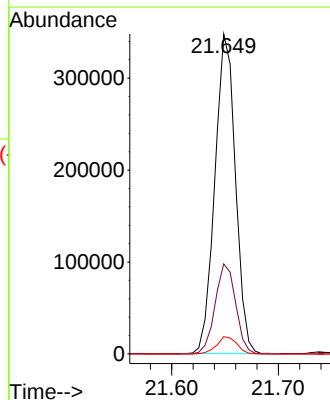
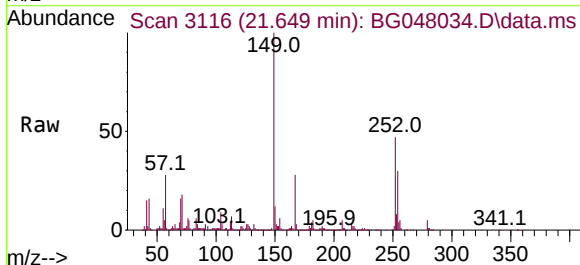
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

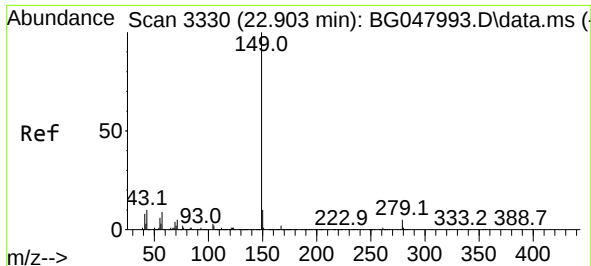
Tgt Ion:228 Resp: 853044
Ion Ratio Lower Upper
228 100
226 31.5 25.0 37.4
229 21.3 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.02 ng
RT: 21.649 min Scan# 3116
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:149 Resp: 465032
Ion Ratio Lower Upper
149 100
167 28.2 24.8 37.2
279 5.4 4.6 7.0

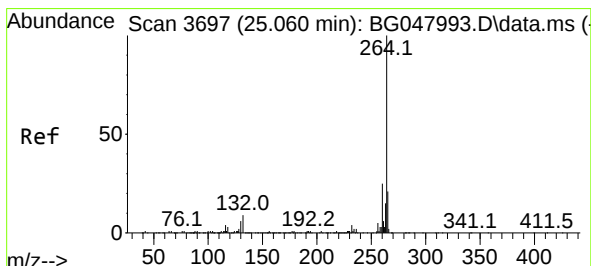
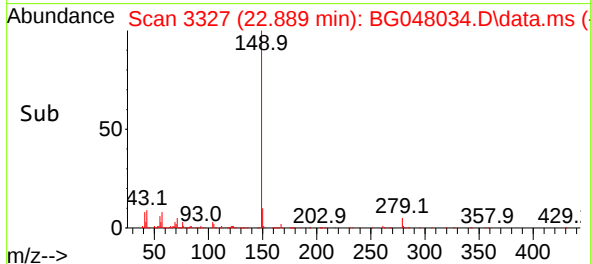
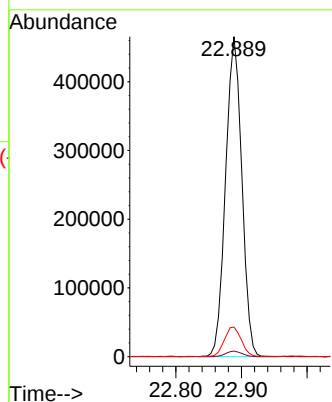
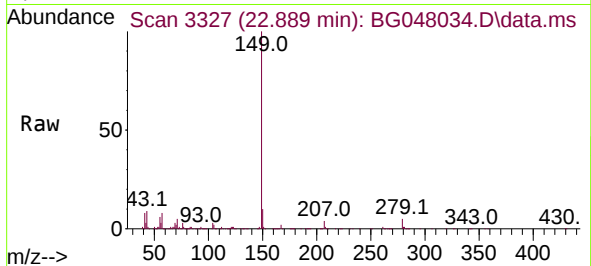




#85
Di-n-octyl phthalate
Concen: 41.05 ng
RT: 22.889 min Scan# 3327
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

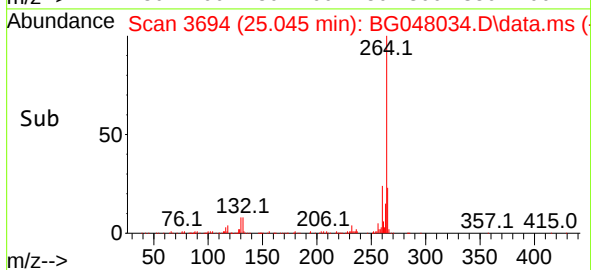
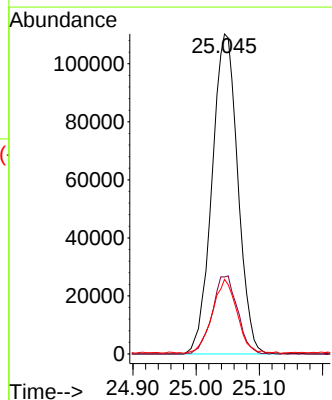
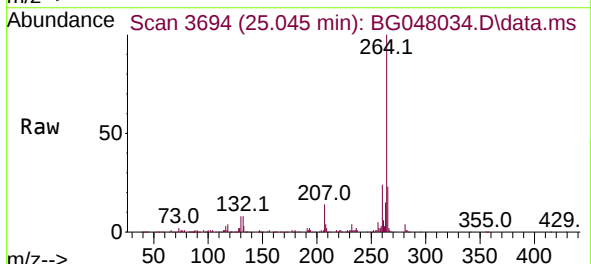
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

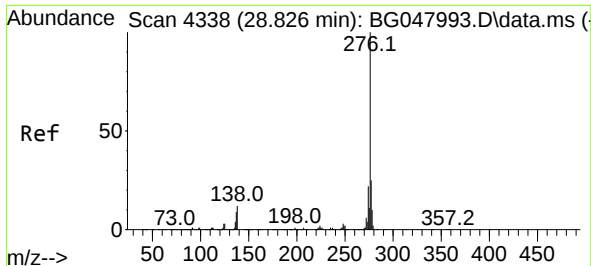
Tgt Ion:149 Resp: 797973
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 9.6 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.045 min Scan# 3694
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:264 Resp: 312530
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 23.3 17.8 26.8

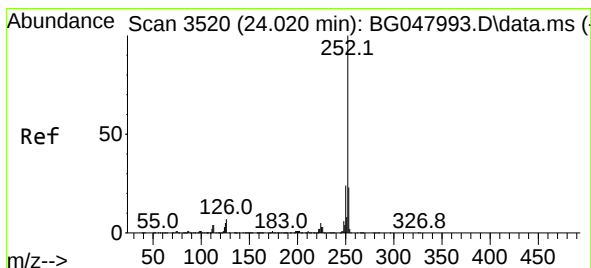
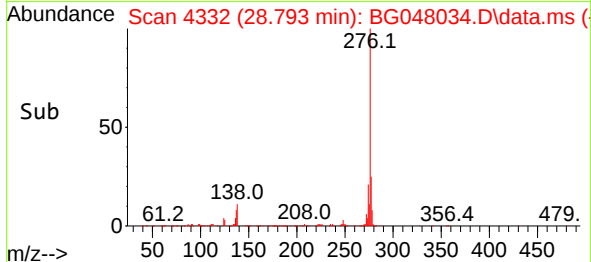
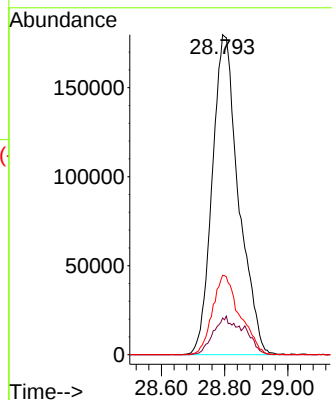
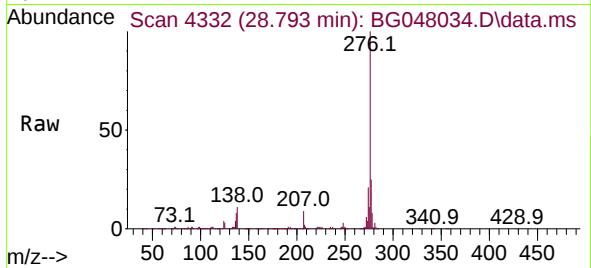




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.54 ng
RT: 28.793 min Scan# 4332
Delta R.T. -0.032 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

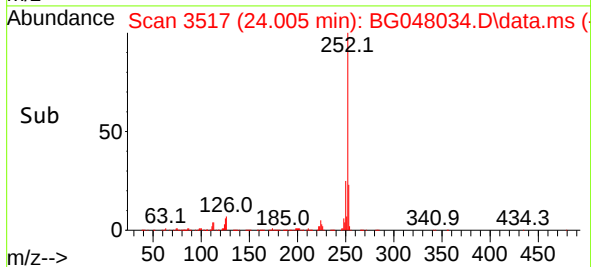
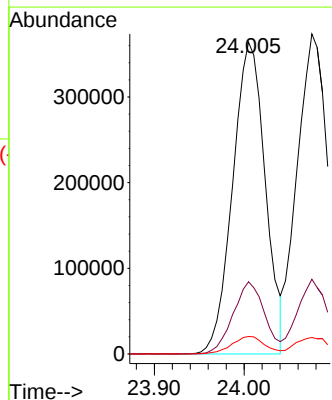
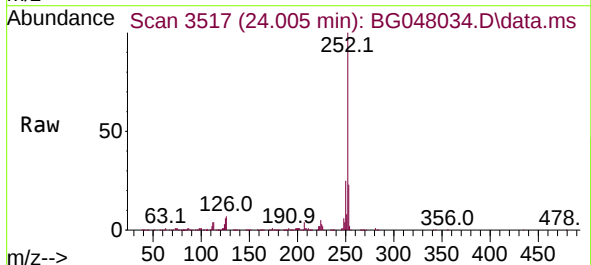
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

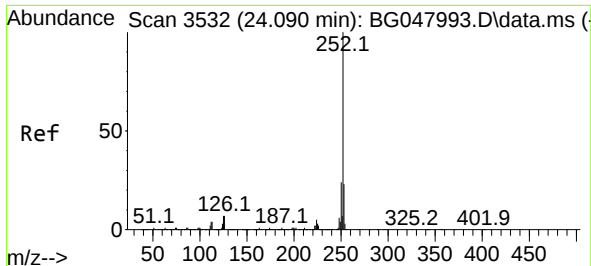
Tgt Ion:276 Resp: 1044263
Ion Ratio Lower Upper
276 100
138 10.5 16.2 24.2#
277 25.7 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.25 ng
RT: 24.005 min Scan# 3517
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:252 Resp: 916287
Ion Ratio Lower Upper
252 100
253 23.2 18.7 28.1
125 5.6 6.5 9.7#

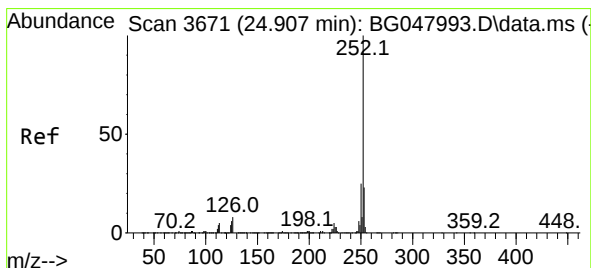
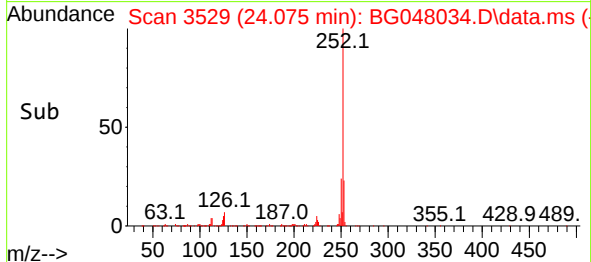
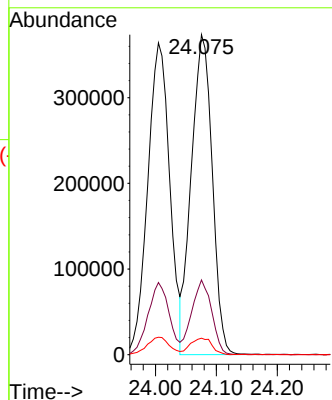
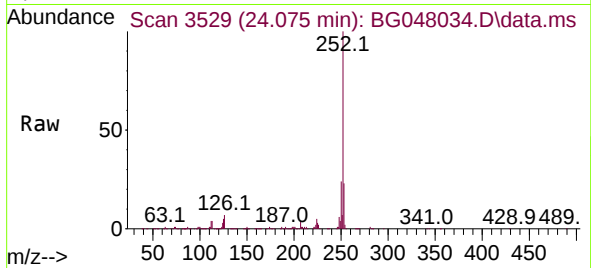




#89
Benzo(k)fluoranthene
Concen: 41.18 ng
RT: 24.075 min Scan# 3529
Delta R.T. -0.015 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

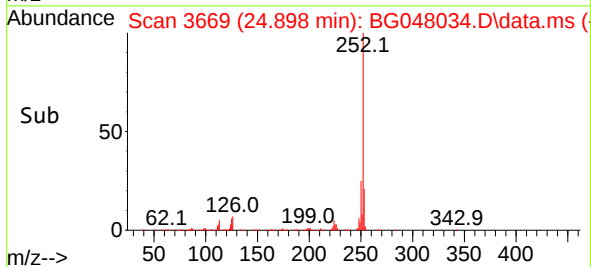
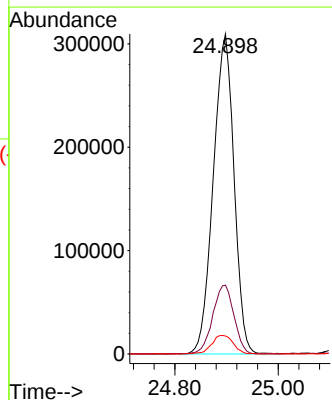
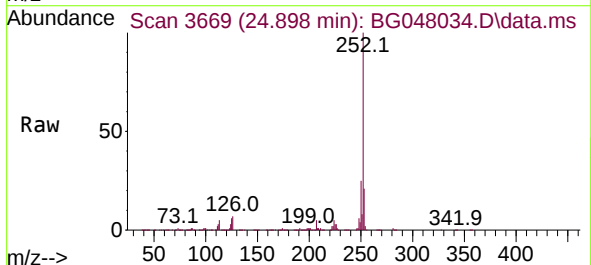
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

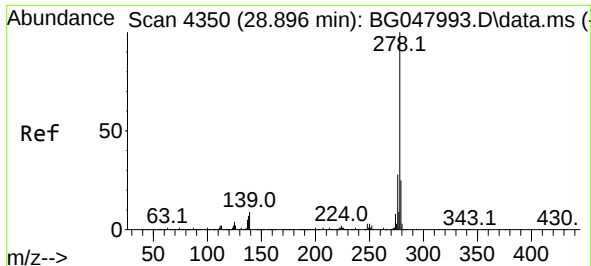
Tgt Ion:252 Resp: 888802
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 5.2 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 41.29 ng
RT: 24.898 min Scan# 3669
Delta R.T. -0.009 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:252 Resp: 861345
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 5.6 7.0 10.4#

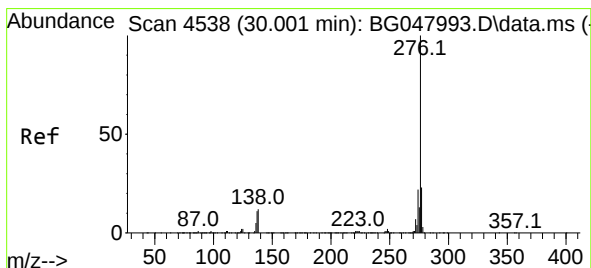
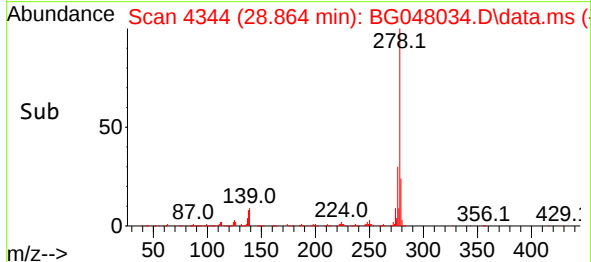
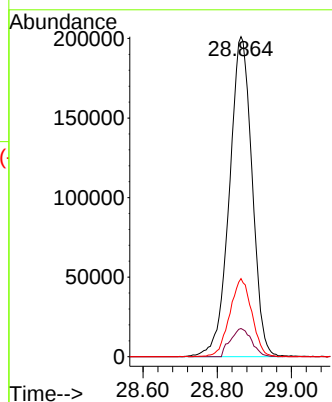
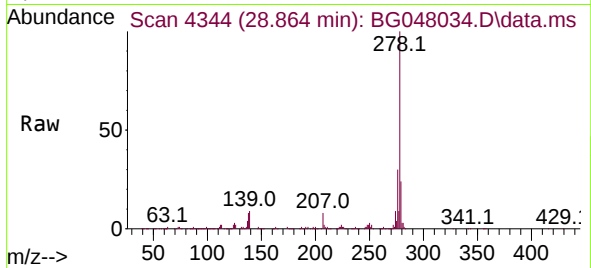




#91
Dibenzo(a,h)anthracene
Concen: 41.18 ng
RT: 28.864 min Scan# 4344
Delta R.T. -0.032 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 854340
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 24.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.75 ng
RT: 29.968 min Scan# 4532
Delta R.T. -0.032 min
Lab File: BG048034.D
Acq: 27 Jan 2021 18:52

Tgt Ion:276 Resp: 834411
Ion Ratio Lower Upper
276 100
277 23.1 19.6 29.4
138 11.4 13.4 20.2#

