

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047992.D
 Acq On : 25 Jan 2021 16:14
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Jan 25 18:04:55 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 18:02:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.135	152	38733	20.00	ng	0.00
21) Naphthalene-d8	10.949	136	151754	20.00	ng	0.00
39) Acenaphthene-d10	14.757	164	117862	20.00	ng	0.00
64) Phenanthrene-d10	17.495	188	299631	20.00	ng	0.00
76) Chrysene-d12	21.772	240	317355	20.00	ng	# 0.00
86) Perylene-d12	25.062	264	317971	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.685	112	97113	40.89	ng	0.00
7) Phenol-d6	7.277	99	148779	41.50	ng	0.00
23) Nitrobenzene-d5	9.293	82	151167	43.80	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	72533	38.46	ng	0.00
45) 2-Fluorobiphenyl	13.382	172	345239	39.12	ng	0.00
79) Terphenyl-d14	20.098	244	740927	43.16	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.576	88	21388	18.23	ng	96
3) Pyridine	3.975	79	64626	19.62	ng	87
4) n-Nitrosodimethylamine	3.887	42	30276	18.32	ng	87
6) Aniline	7.448	93	91245	21.32	ng	95
8) 2-Chlorophenol	7.694	128	50996	20.86	ng	87
9) Benzaldehyde	7.266	77	38673	17.48	ng	85
10) Phenol	7.301	94	70953	20.90	ng	78
11) bis(2-Chloroethyl)ether	7.542	93	56162	21.03	ng	97
12) 1,3-Dichlorobenzene	8.024	146	62543	20.12	ng	# 91
13) 1,4-Dichlorobenzene	8.170	146	61539	19.74	ng	97
14) 1,2-Dichlorobenzene	8.488	146	58138	19.42	ng	94
15) Benzyl Alcohol	8.364	79	62039	20.71	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.664	45	78463	17.36	ng	94
17) 2-Methylphenol	8.558	107	47672	21.02	ng	# 88
18) Hexachloroethane	9.228	117	24054	20.53	ng	86
19) n-Nitroso-di-n-propyla...	8.934	70	54166	21.35	ng	# 96
20) 3+4-Methylphenols	8.887	107	66226	21.27	ng	93
22) Acetophenone	8.952	105	90788	20.27	ng	# 96
24) Nitrobenzene	9.340	77	76866	22.06	ng	# 83
25) Isophorone	9.863	82	132920	20.51	ng	94
26) 2-Nitrophenol	10.051	139	28768	22.11	ng	# 81
27) 2,4-Dimethylphenol	10.103	122	44218	20.41	ng	91
28) bis(2-Chloroethoxy)met...	10.344	93	79447	20.61	ng	97
29) 2,4-Dichlorophenol	10.585	162	57743	21.36	ng	97
30) 1,2,4-Trichlorobenzene	10.808	180	69067	19.99	ng	97
31) Naphthalene	10.996	128	170626	20.29	ng	100
32) Benzoic acid	10.192	122	39105	24.58	ng	87
33) 4-Chloroaniline	11.096	127	79551	21.38	ng	# 92
34) Hexachlorobutadiene	11.284	225	48431	18.80	ng	94
35) Caprolactam	11.848	113	21906	21.52	ng	91
36) 4-Chloro-3-methylphenol	12.201	107	65403	21.74	ng	86
37) 2-Methylnaphthalene	12.595	142	129006	20.21	ng	# 93
38) 1-Methylnaphthalene	12.595	142	129006	21.59	ng	97
40) 1,2,4,5-Tetrachloroben...	12.953	216	83971	18.66	ng	97
41) Hexachlorocyclopentadiene	12.941	237	46832	19.48	ng	94
43) 2,4,6-Trichlorophenol	13.188	196	59767	20.80	ng	95

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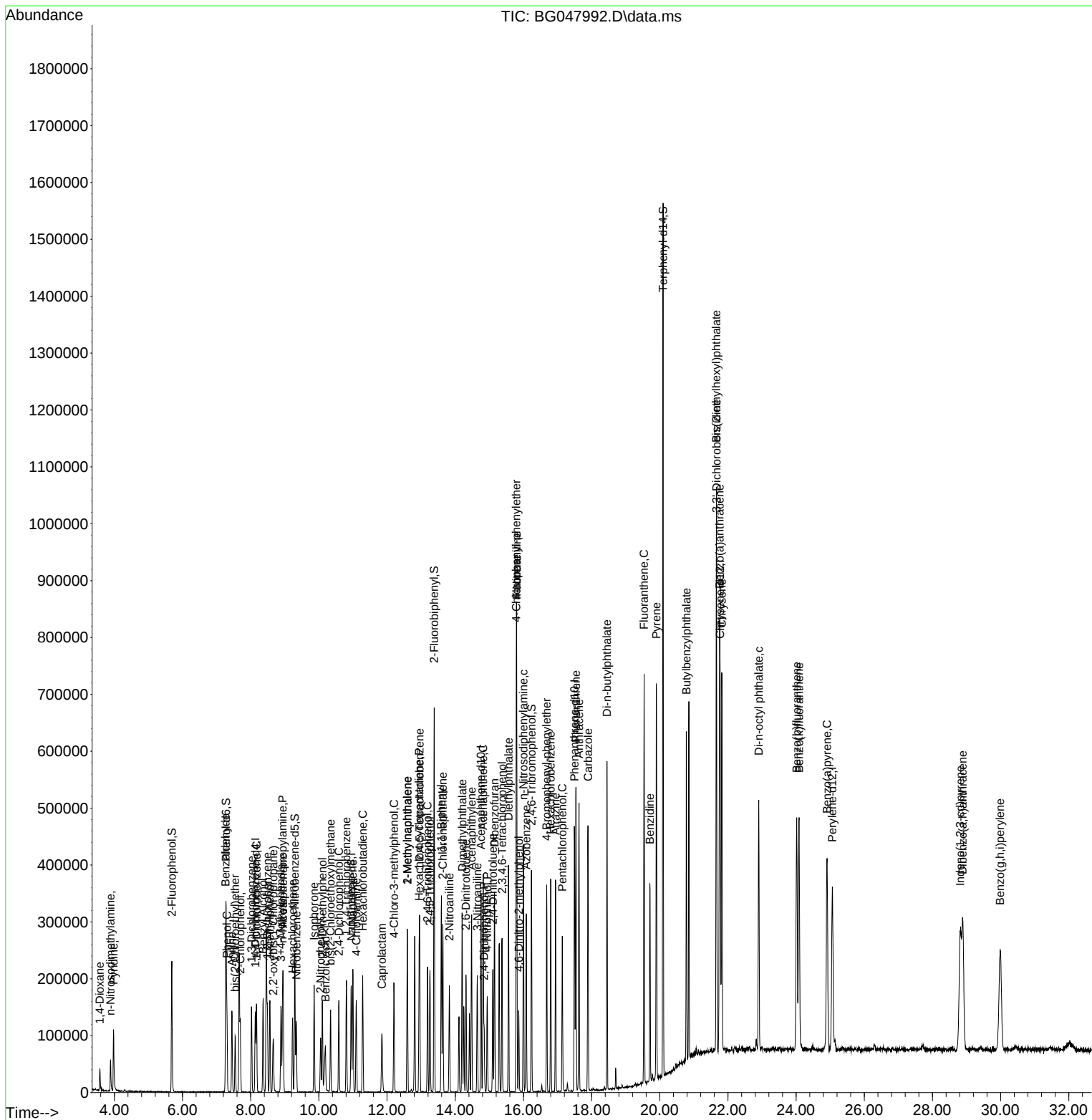
Instrument :
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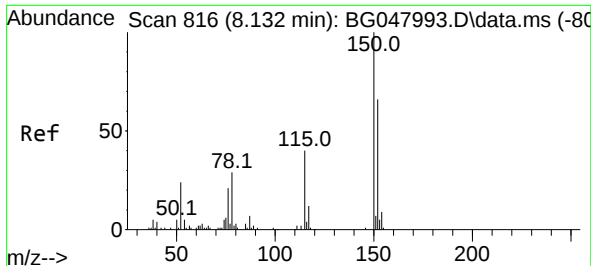
Quant Time: Jan 25 18:04:55 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 18:02:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.259	196	60897	20.69	ng	#	96
46) 1,1'-Biphenyl	13.593	154	169797	18.90	ng		98
47) 2-Chloronaphthalene	13.635	162	148540	20.41	ng		98
48) 2-Nitroaniline	13.828	65	53609	21.09	ng	#	80
49) Acenaphthylene	14.481	152	222212	19.46	ng		98
50) Dimethylphthalate	14.204	163	205848	20.09	ng		97
51) 2,6-Dinitrotoluene	14.316	165	42195	21.39	ng	#	66
52) Acenaphthene	14.821	154	147722	19.51	ng		94
53) 3-Nitroaniline	14.645	138	44046	20.46	ng	#	71
54) 2,4-Dinitrophenol	14.845	184	26716	23.64	ng	#	69
55) Dibenzofuran	15.150	168	232037	20.61	ng		99
56) 4-Nitrophenol	14.939	139	36728	21.86	ng	#	53
57) 2,4-Dinitrotoluene	15.103	165	61334	22.16	ng	#	77
58) Fluorene	15.803	166	184674	19.32	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.374	232	60428	19.78	ng	#	94
60) Diethylphthalate	15.562	149	213915	21.29	ng		93
61) 4-Chlorophenyl-phenyle...	15.791	204	110480	19.33	ng		100
62) 4-Nitroaniline	15.803	138	52839	22.30	ng	#	68
63) Azobenzene	16.085	77	197118	20.01	ng		93
65) 4,6-Dinitro-2-methylph...	15.867	198	35883	23.77	ng		97
66) n-Nitrosodiphenylamine	16.002	169	173076	19.79	ng		99
67) 4-Bromophenyl-phenylether	16.684	248	73991	18.62	ng		93
68) Hexachlorobenzene	16.801	284	83239	19.74	ng		97
69) Atrazine	16.942	200	68012	20.84	ng		98
70) Pentachlorophenol	17.142	266	49430	20.34	ng		96
71) Phenanthrene	17.542	178	338733	20.91	ng		96
72) Anthracene	17.630	178	333214	21.00	ng		98
73) Carbazole	17.894	167	316929	21.90	ng		97
74) Di-n-butylphthalate	18.452	149	389283	22.60	ng	#	98
75) Fluoranthene	19.539	202	456229	21.15	ng		96
77) Benzidine	19.716	184	195791	24.11	ng		97
78) Pyrene	19.898	202	464460	21.63	ng		96
80) Butylbenzylphthalate	20.785	149	173531	22.81	ng		93
81) Benzo(a)anthracene	21.754	228	449785	20.52	ng		99
82) 3,3'-Dichlorobenzidine	21.666	252	151161	19.93	ng		94
83) Chrysene	21.819	228	429787	20.47	ng		97
84) Bis(2-ethylhexyl)phtha...	21.660	149	240626	22.26	ng		94
85) Di-n-octyl phthalate	22.906	149	396712	21.90	ng		97
87) Indeno(1,2,3-cd)pyrene	28.811	276	483096	19.85	ng	#	90
88) Benzo(b)fluoranthene	24.017	252	430453	20.35	ng	#	96
89) Benzo(k)fluoranthene	24.087	252	420193	20.45	ng	#	96
90) Benzo(a)pyrene	24.910	252	404658	20.31	ng	#	97
91) Dibenzo(a,h)anthracene	28.887	278	396357	19.97	ng	#	96
92) Benzo(g,h,i)perylene	29.986	276	383290	19.76	ng	#	94

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

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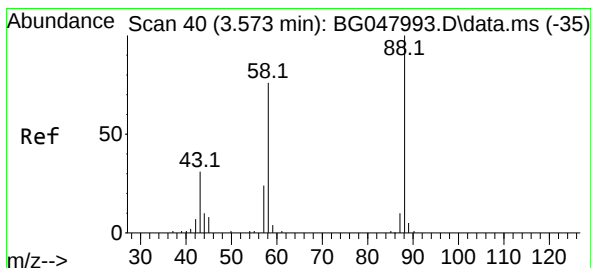
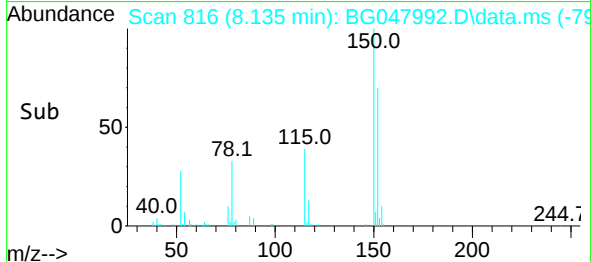
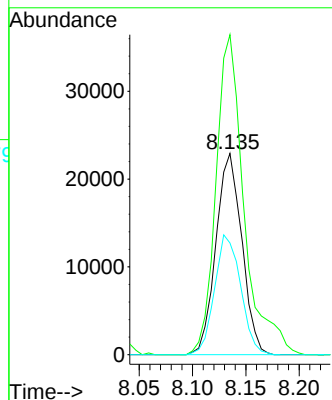
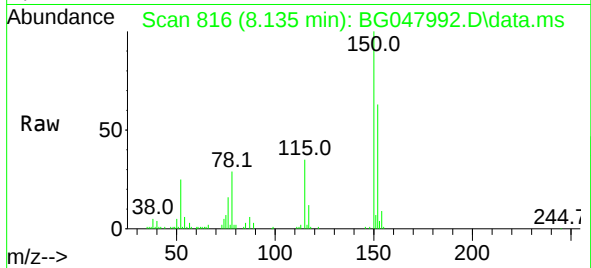




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.135 min Scan# 816
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

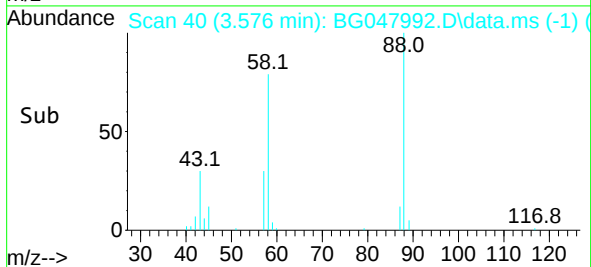
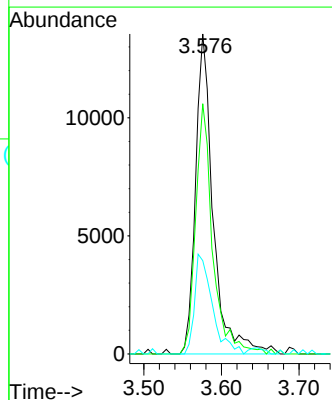
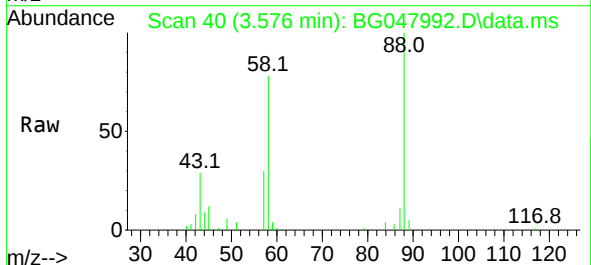
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

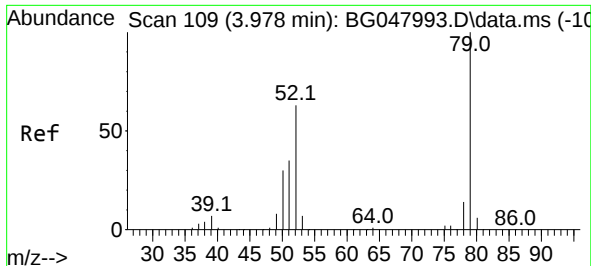
Tgt Ion:152 Resp: 38733
Ion Ratio Lower Upper
152 100
150 159.0 125.0 187.6
115 55.5 41.8 62.6



#2
1,4-Dioxane
Concen: 18.23 ng
RT: 3.576 min Scan# 40
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 88 Resp: 21388
Ion Ratio Lower Upper
88 100
58 75.6 61.6 92.4
43 31.3 21.3 31.9

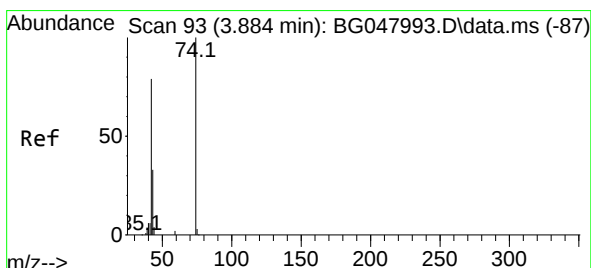
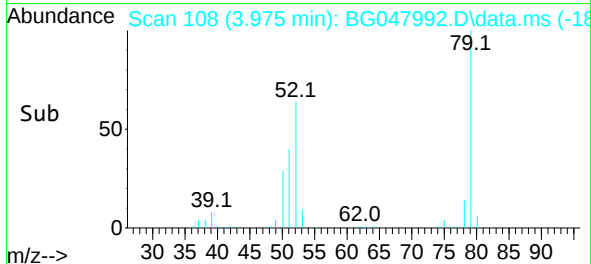
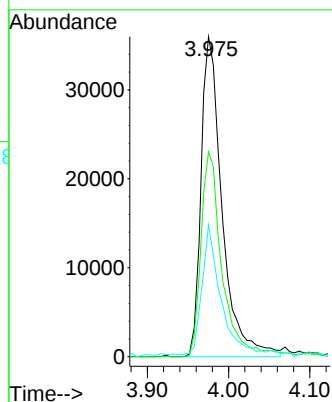
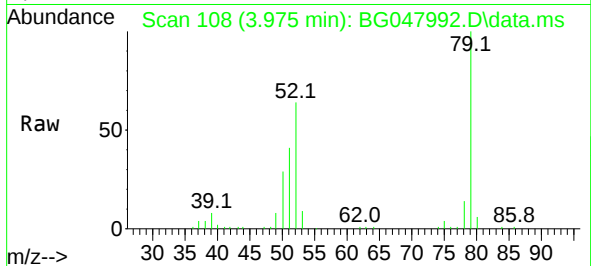




#3
Pyridine
Concen: 19.62 ng
RT: 3.975 min Scan# 108
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

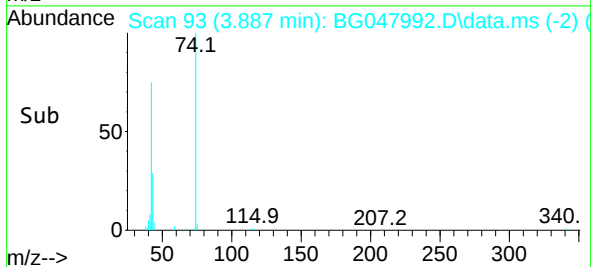
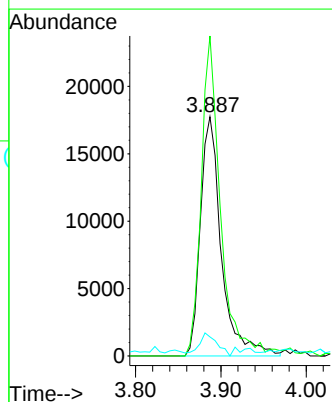
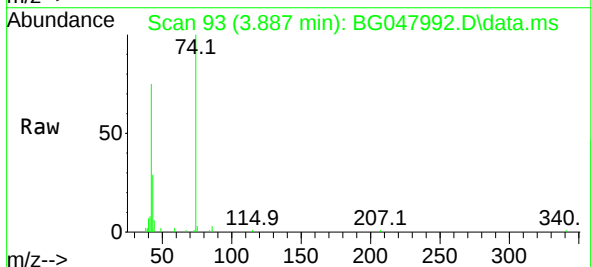
Instrument :
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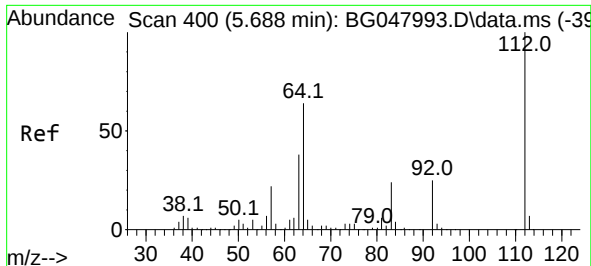
Tgt Ion: 79	Resp: 64626
Ion Ratio	Lower Upper
79 100	
52 64.1	61.3 91.9
51 41.1	28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 18.32 ng
RT: 3.887 min Scan# 93
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 42	Resp: 30276
Ion Ratio	Lower Upper
42 100	
74 133.8	120.4 180.6
44 8.0	6.2 9.2

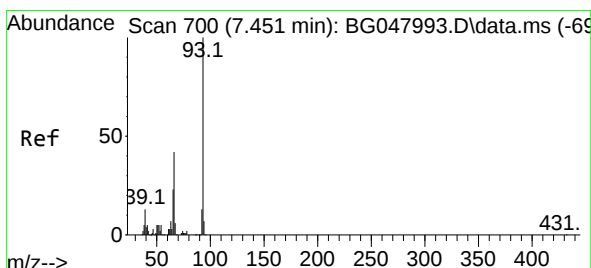
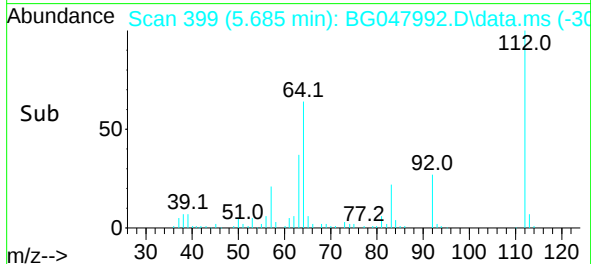
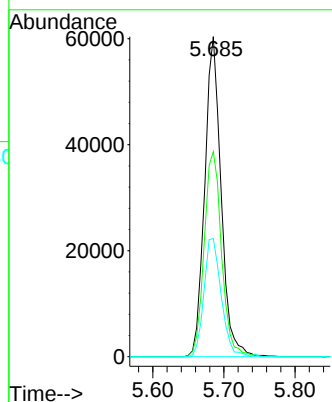
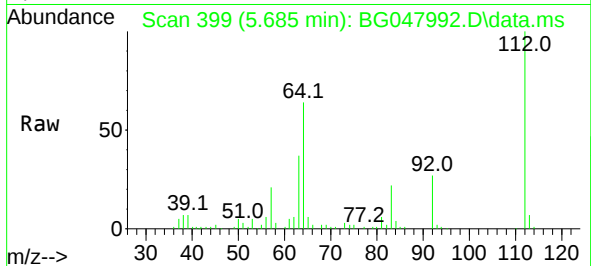




#5
2-Fluorophenol
Concen: 40.89 ng
RT: 5.685 min Scan# 399
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

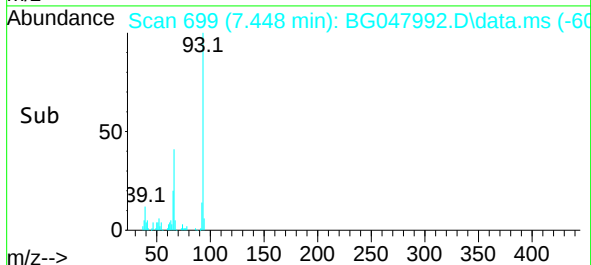
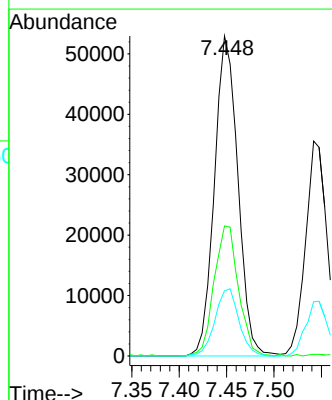
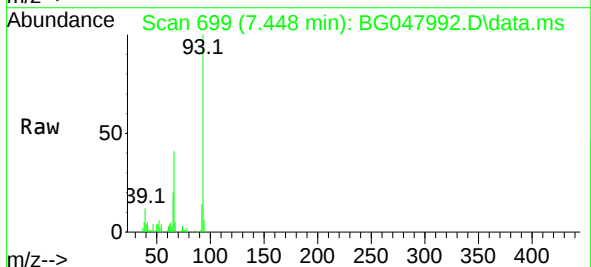
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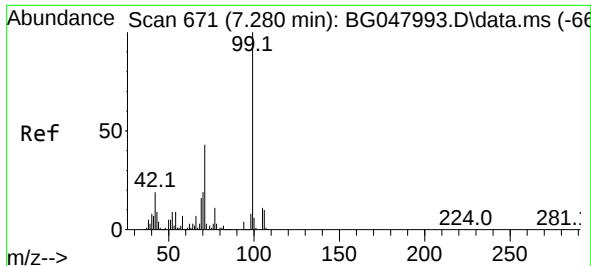
Tgt Ion:112 Resp: 97113
Ion Ratio Lower Upper
112 100
64 64.1 46.7 70.1
63 36.9 22.8 34.2#



#6
Aniline
Concen: 21.32 ng
RT: 7.448 min Scan# 699
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 93 Resp: 91245
Ion Ratio Lower Upper
93 100
66 40.6 29.5 44.3
65 20.4 15.5 23.3

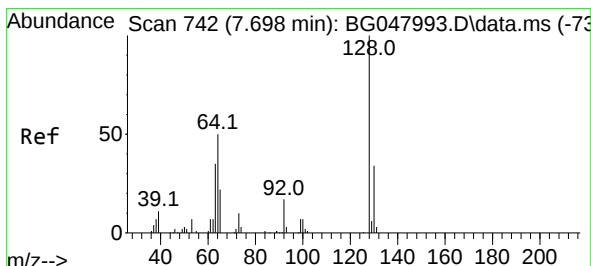
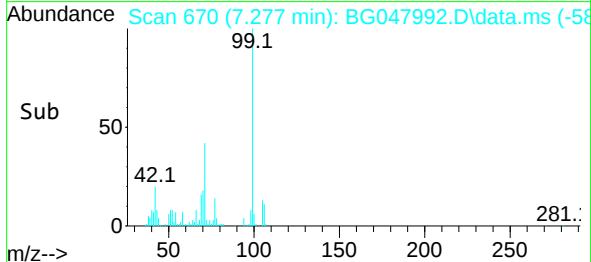
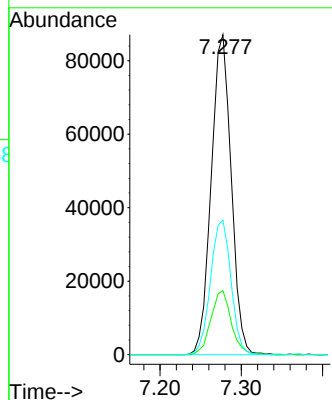
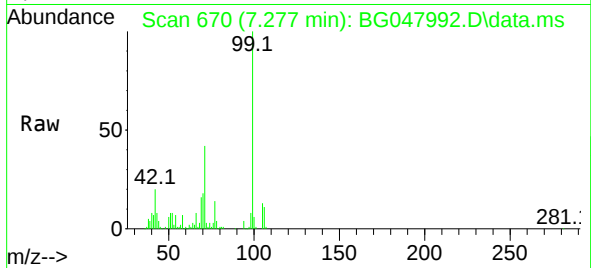




#7
Phenol-d6
Concen: 41.50 ng
RT: 7.277 min Scan# 670
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

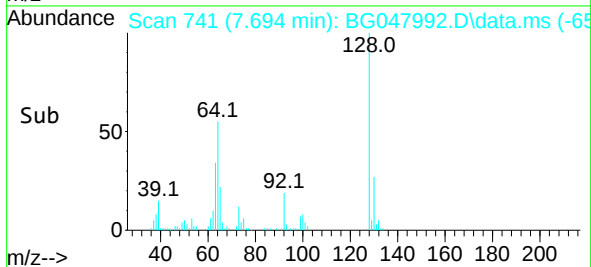
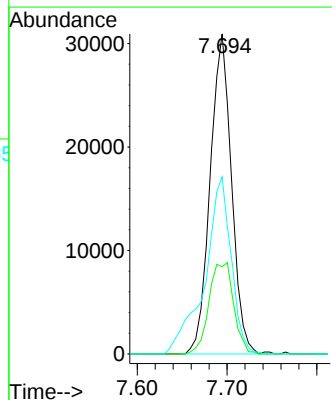
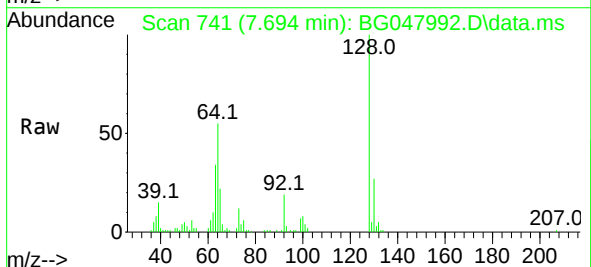
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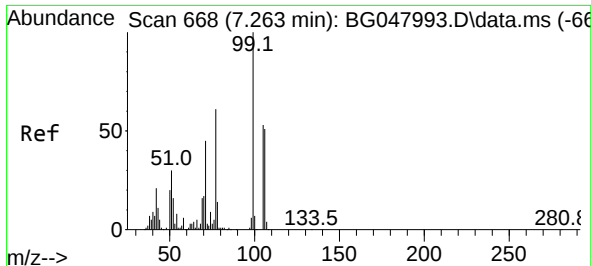
Tgt Ion: 99 Resp: 148779
Ion Ratio Lower Upper
99 100
42 20.0 12.8 19.2#
71 42.1 24.6 36.8#



#8
2-Chlorophenol
Concen: 20.86 ng
RT: 7.694 min Scan# 741
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 128 Resp: 50996
Ion Ratio Lower Upper
128 100
130 27.2 12.6 52.6
64 55.4 24.8 64.8

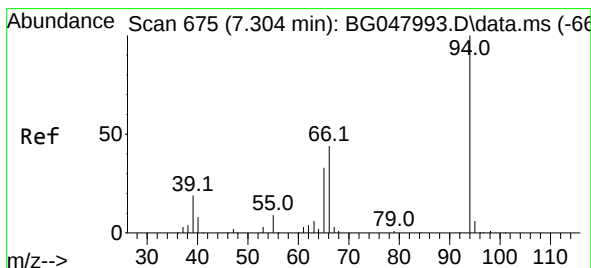
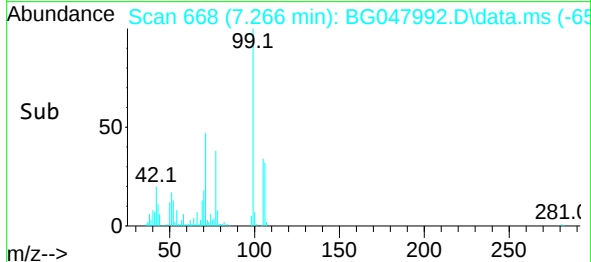
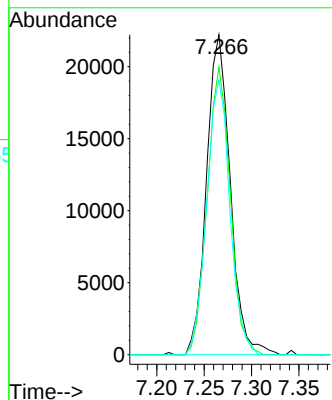
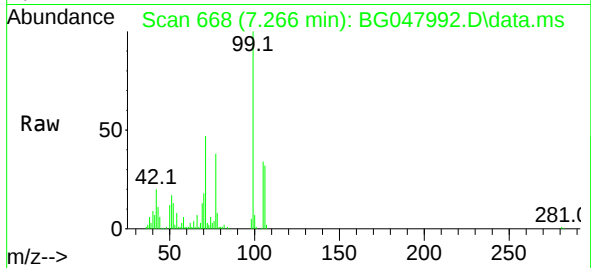




#9
Benzaldehyde
Concen: 17.48 ng
RT: 7.266 min Scan# 668
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

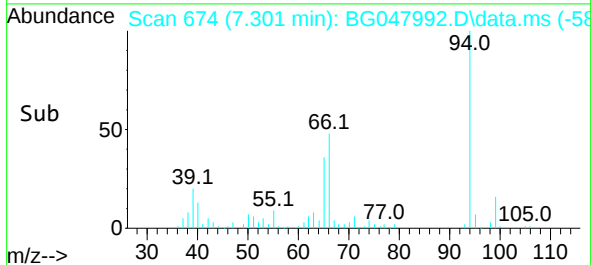
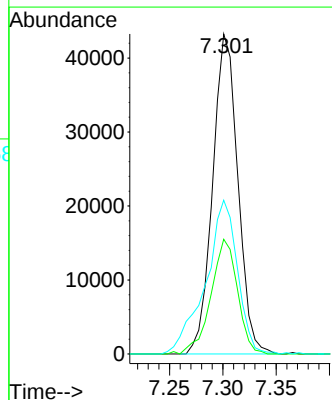
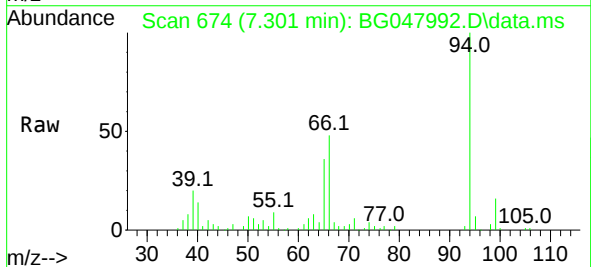
Instrument :
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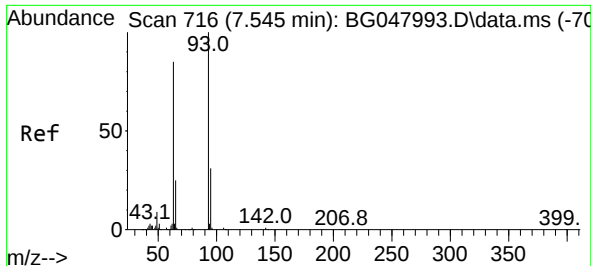
Tgt Ion:	77	Resp:	38673
Ion	Ratio	Lower	Upper
77	100		
105	89.8	85.9	125.9
106	85.9	80.9	120.9



#10
Phenol
Concen: 20.90 ng
RT: 7.301 min Scan# 674
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:	94	Resp:	70953
Ion	Ratio	Lower	Upper
94	100		
65	35.8	6.6	46.6
66	48.0	13.9	53.9

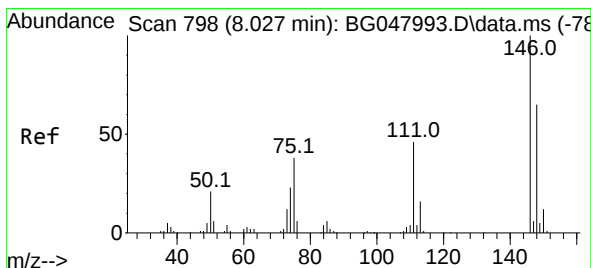
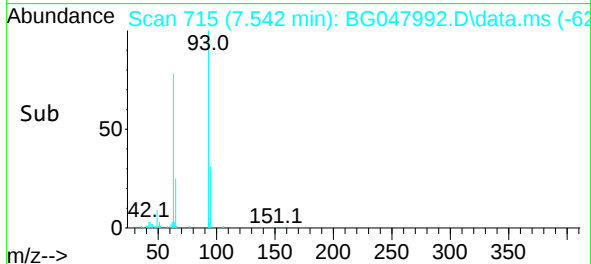
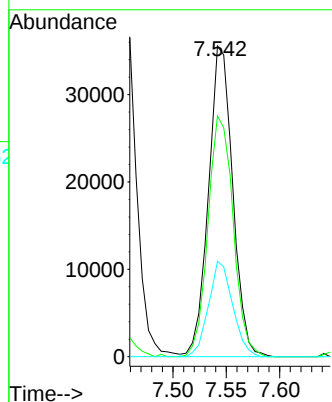
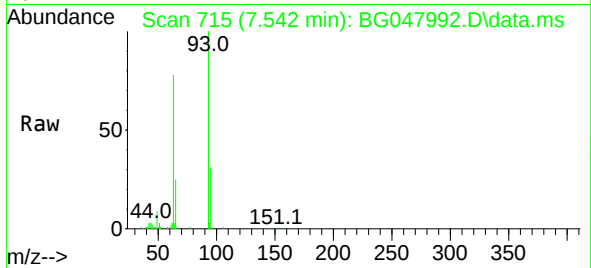




#11
bis(2-Chloroethyl)ether
Concen: 21.03 ng
RT: 7.542 min Scan# 715
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

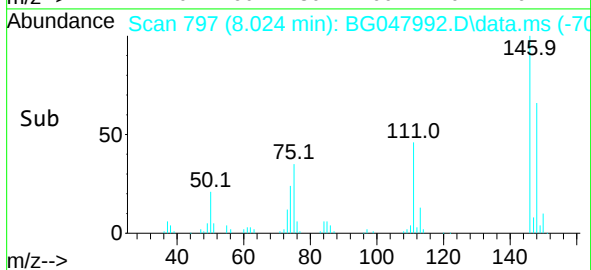
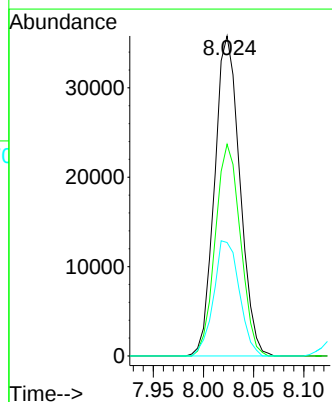
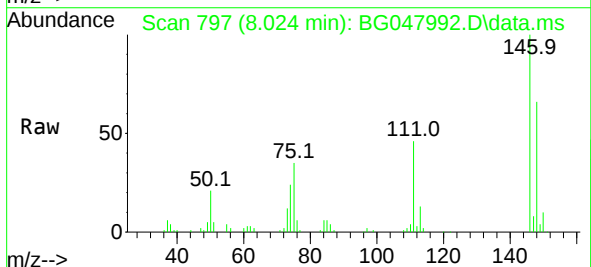
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

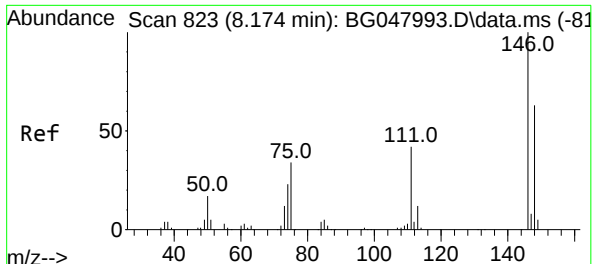
Tgt Ion: 93 Resp: 56162
Ion Ratio Lower Upper
93 100
63 77.5 56.4 96.4
95 30.7 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 20.12 ng
RT: 8.024 min Scan# 797
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 146 Resp: 62543
Ion Ratio Lower Upper
146 100
148 66.2 50.1 75.1
75 35.4 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 19.74 ng

RT: 8.170 min Scan# 822

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

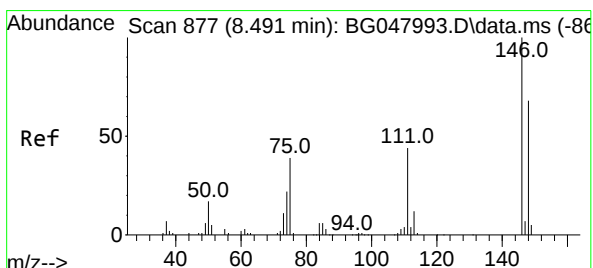
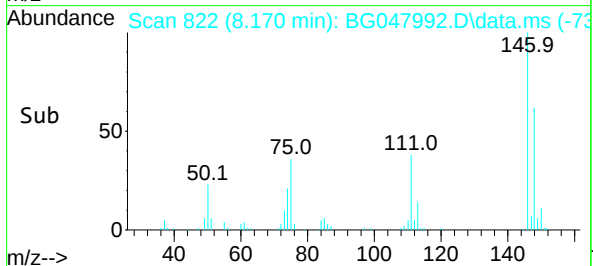
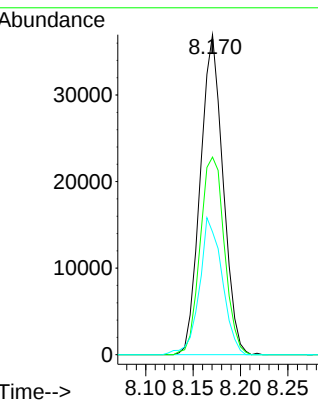
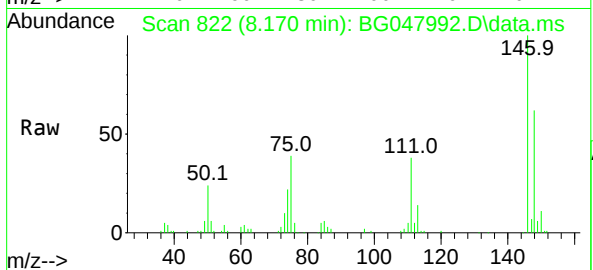
Tgt Ion:146 Resp: 61539

Ion Ratio Lower Upper

146 100

148 61.7 51.1 76.7

111 38.4 29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 19.42 ng

RT: 8.488 min Scan# 876

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

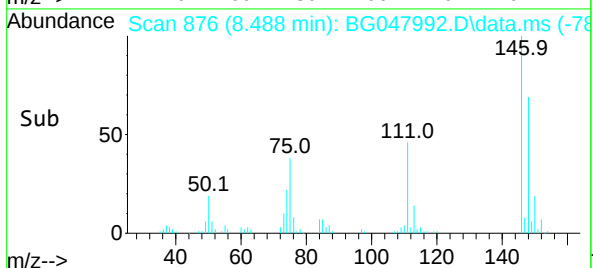
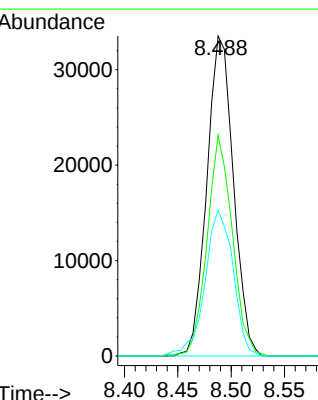
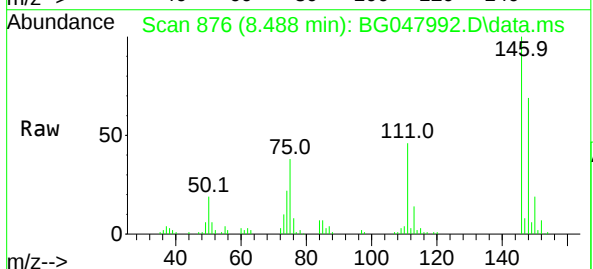
Tgt Ion:146 Resp: 58138

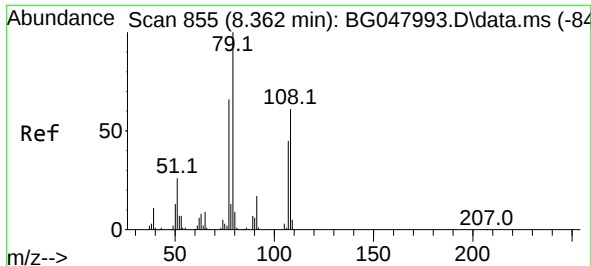
Ion Ratio Lower Upper

146 100

148 69.0 53.0 79.6

111 45.6 30.7 46.1

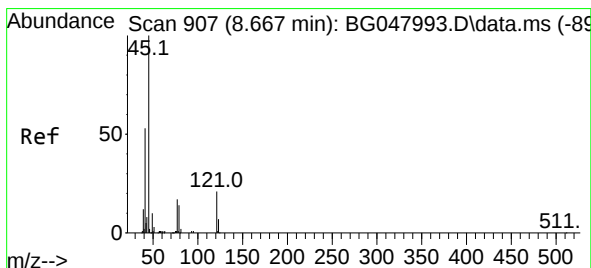
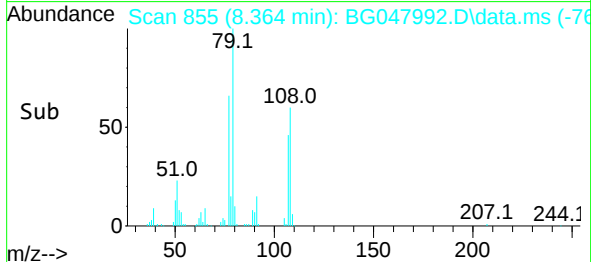
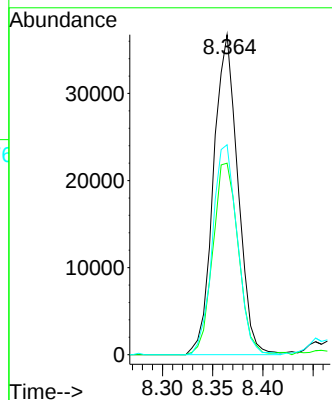
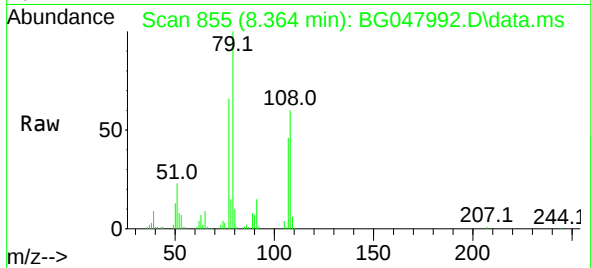




#15
Benzyl Alcohol
Concen: 20.71 ng
RT: 8.364 min Scan# 855
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

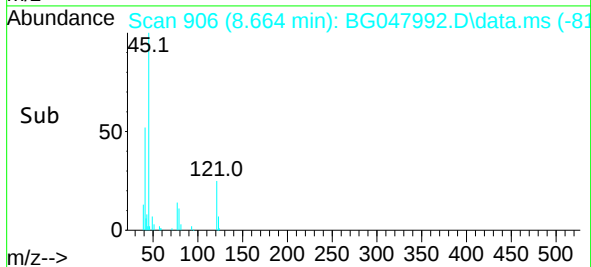
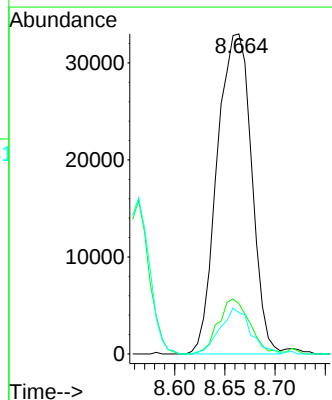
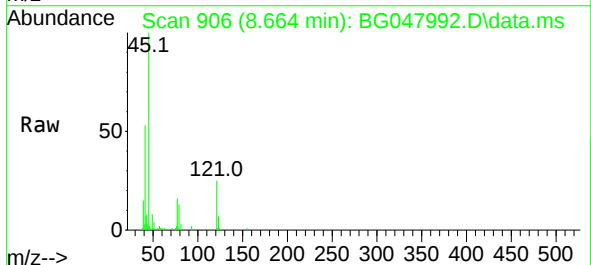
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

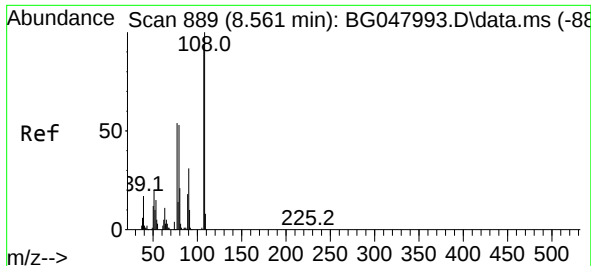
Tgt Ion: 79 Resp: 62039
Ion Ratio Lower Upper
79 100
108 59.8 65.5 98.3#
77 65.6 50.1 75.1



#16
2,2'-oxybis(1-chloropropane)
Concen: 17.36 ng
RT: 8.664 min Scan# 906
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 45 Resp: 78463
Ion Ratio Lower Upper
45 100
77 15.8 0.0 33.4
79 12.9 0.0 30.8





#17

2-Methylphenol

Concen: 21.02 ng

RT: 8.558 min Scan# 888

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

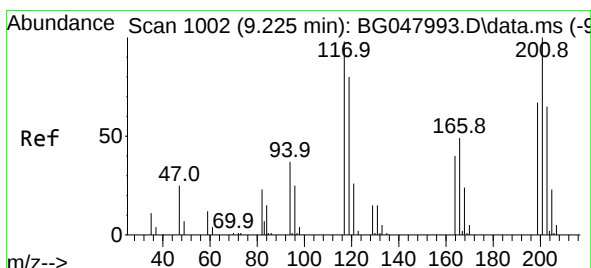
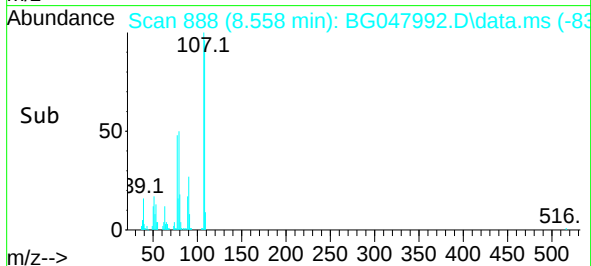
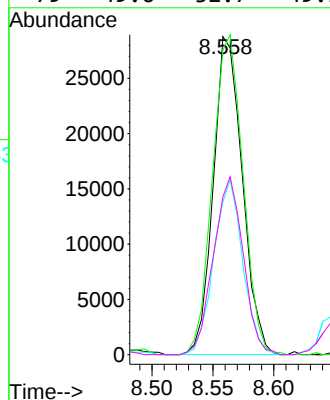
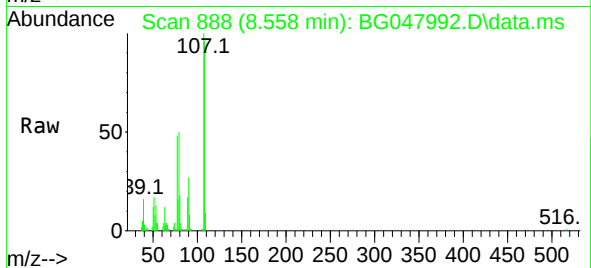
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	107	Resp:	47672
Ion Ratio	Lower	Upper	
107	100		
108	95.7	87.2	130.8
77	48.1	33.8	50.8
79	49.6	32.7	49.1#



#18

Hexachloroethane

Concen: 20.53 ng

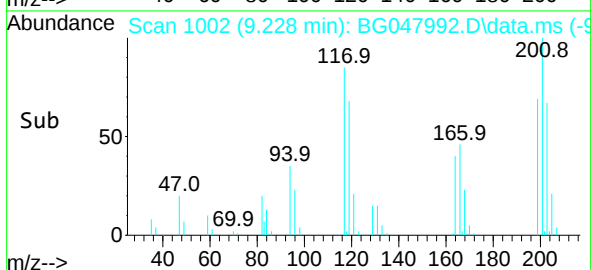
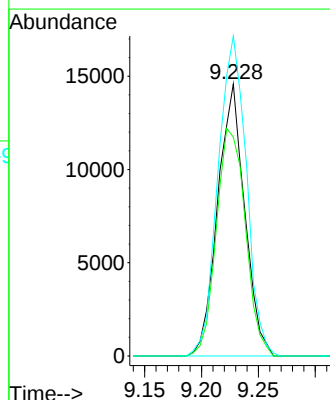
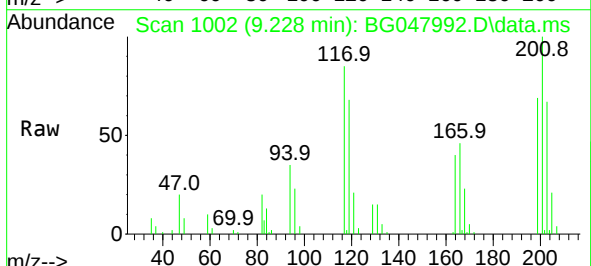
RT: 9.228 min Scan# 1002

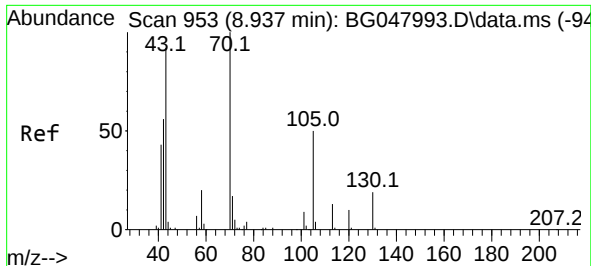
Delta R.T. 0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

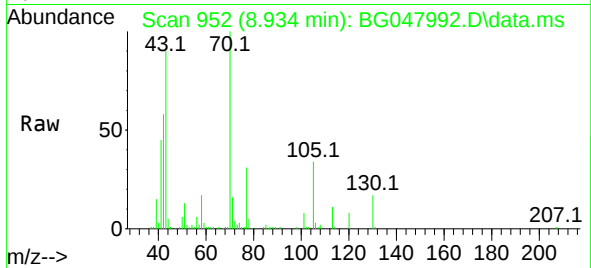
Tgt Ion:	117	Resp:	24054
Ion Ratio	Lower	Upper	
117	100		
119	80.5	77.5	116.3
201	117.7	104.9	157.3



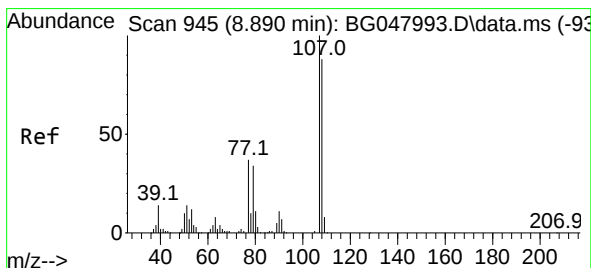
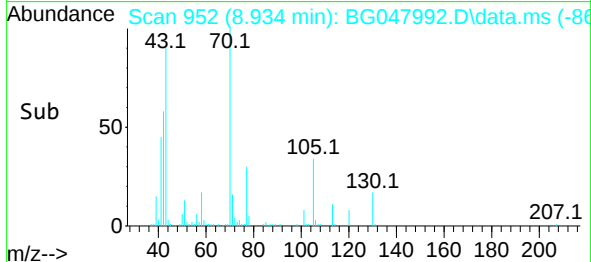
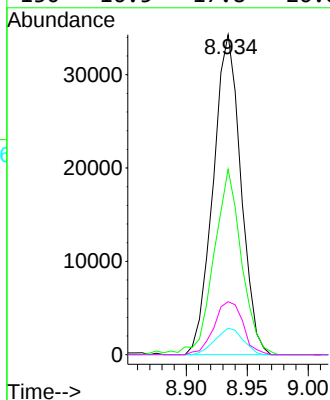


#19
n-Nitroso-di-n-propylamine
Concen: 21.35 ng
RT: 8.934 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

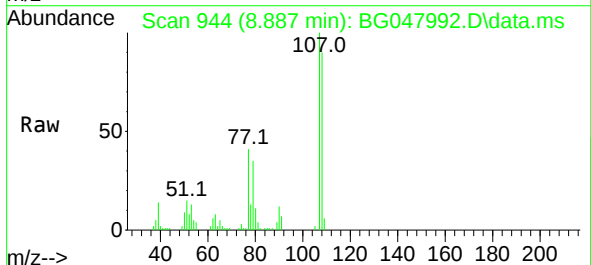
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



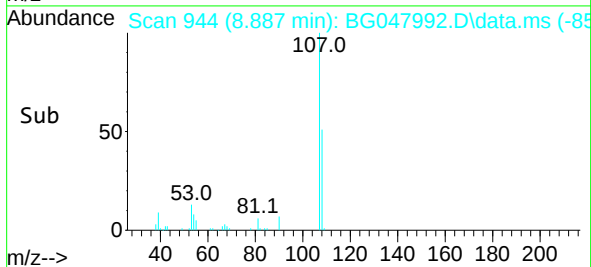
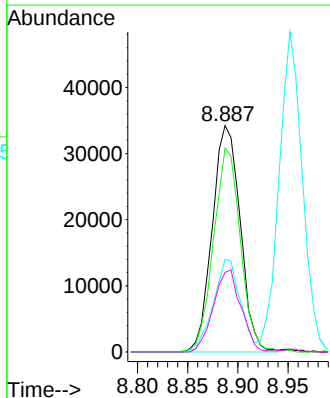
Tgt Ion:	70	Resp:	54166
Ion Ratio	Lower	Upper	
70	100		
42	58.0	45.6	68.4
101	8.3	8.4	12.6#
130	16.5	17.8	26.8#

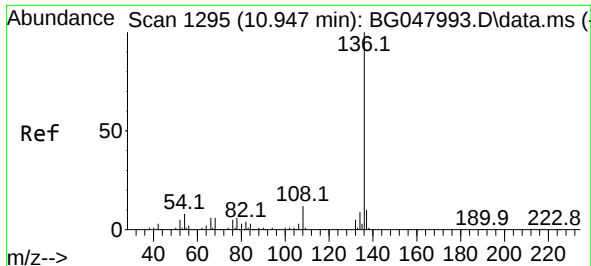


#20
3+4-Methylphenols
Concen: 21.27 ng
RT: 8.887 min Scan# 944
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14



Tgt Ion:	107	Resp:	66226
Ion Ratio	Lower	Upper	
107	100		
108	90.1	70.6	110.6
77	40.9	10.2	50.2
79	35.1	6.8	46.8

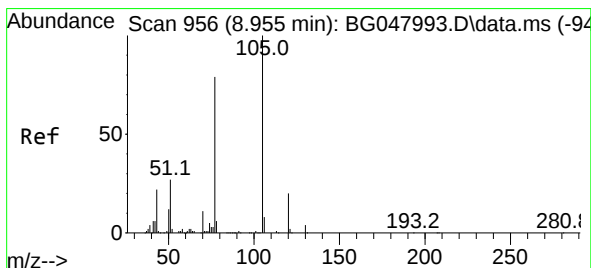
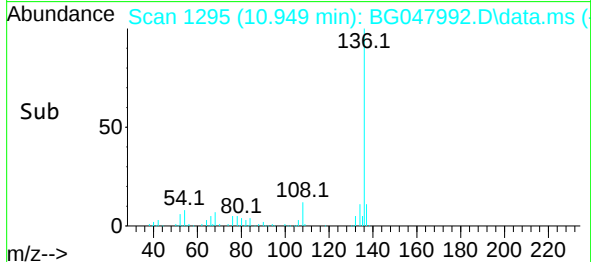
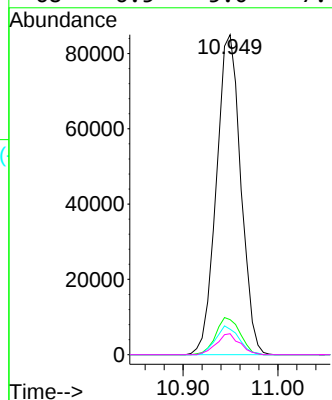
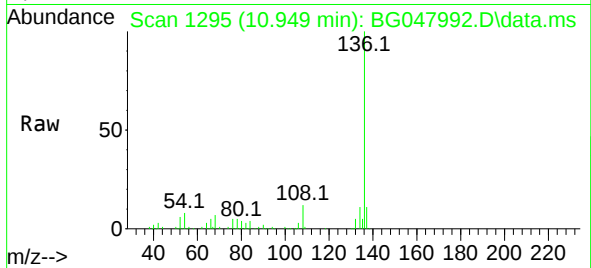




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.949 min Scan# 1295
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

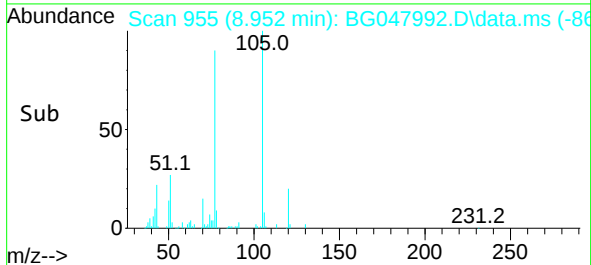
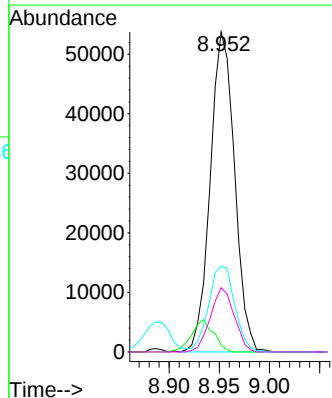
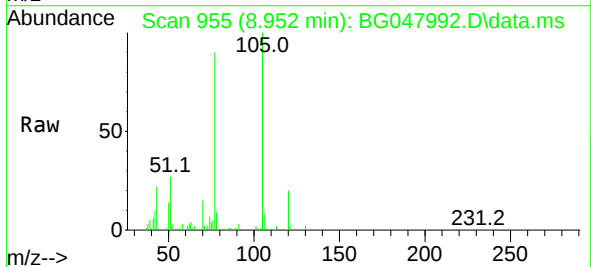
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

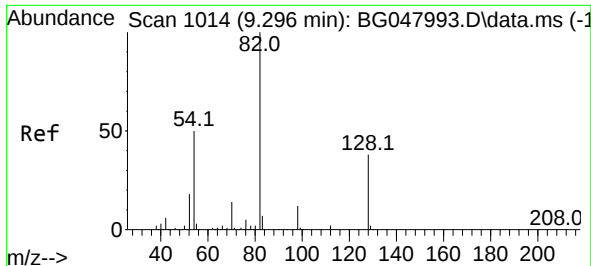
Tgt Ion:	136	Resp:	151754
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.1	13.7
54	8.0	6.2	9.4
68	6.5	5.0	7.4



#22
Acetophenone
Concen: 20.27 ng
RT: 8.952 min Scan# 955
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:	105	Resp:	90788
Ion Ratio	Lower	Upper	
105	100		
71	2.1	2.7	4.1#
51	26.8	21.0	31.6
120	20.1	19.3	28.9





#23

Nitrobenzene-d5

Concen: 43.80 ng

RT: 9.293 min Scan# 1013

Delta R.T. -0.003 min

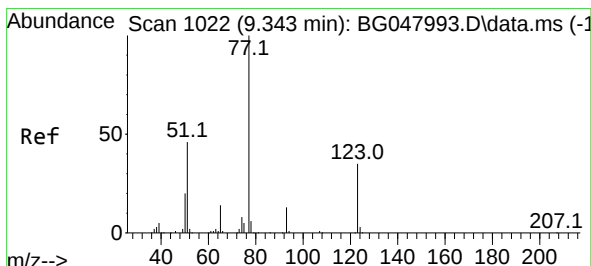
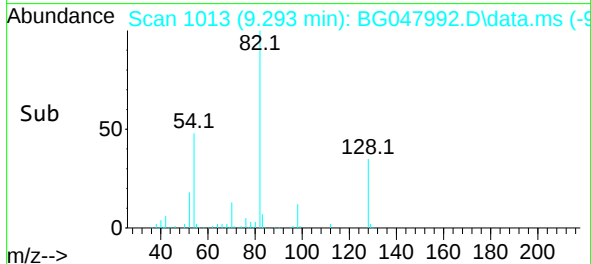
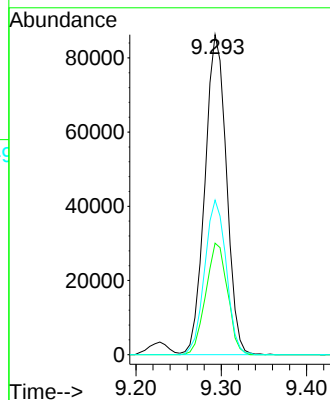
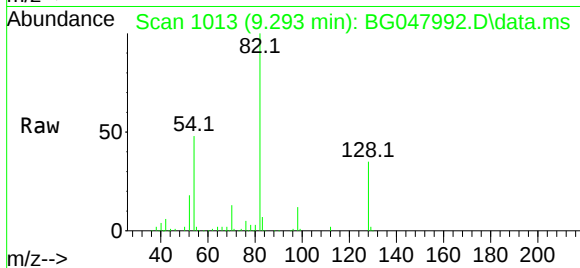
Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

Tgt Ion: 82 Resp: 151167

Ion Ratio Lower Upper

82	100		
128	34.8	37.0	55.6#
54	48.3	39.0	58.4



#24

Nitrobenzene

Concen: 22.06 ng

RT: 9.340 min Scan# 1021

Delta R.T. -0.003 min

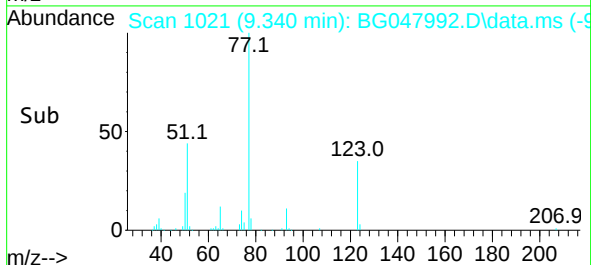
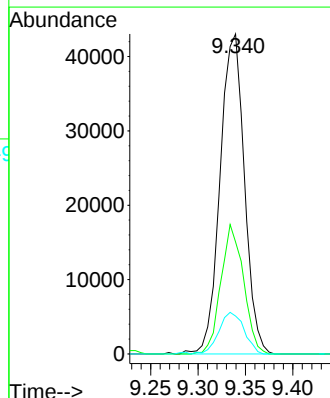
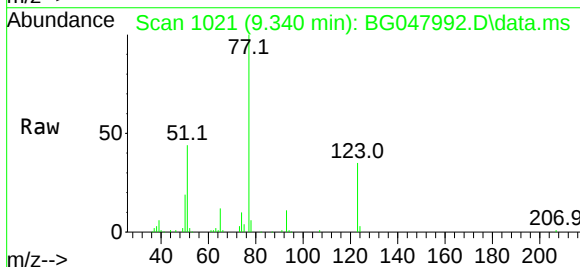
Lab File: BG047992.D

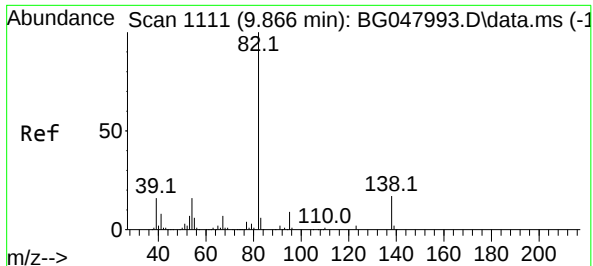
Acq: 25 Jan 2021 16:14

Tgt Ion: 77 Resp: 76866

Ion Ratio Lower Upper

77	100		
123	35.0	39.7	59.5#
65	11.9	10.4	15.6

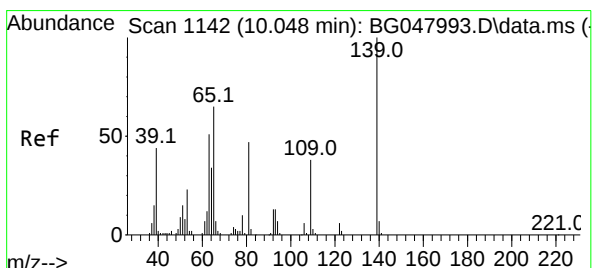
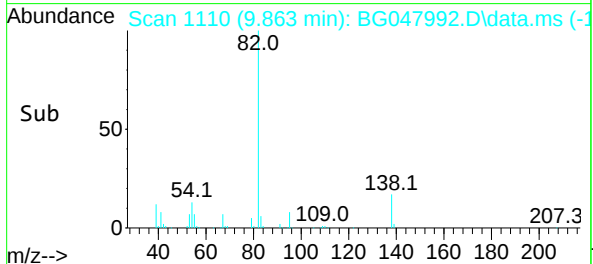
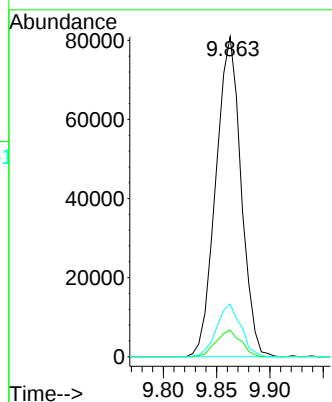
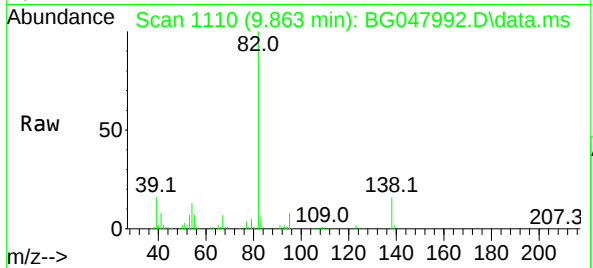




#25
Isophorone
Concen: 20.51 ng
RT: 9.863 min Scan# 1110
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

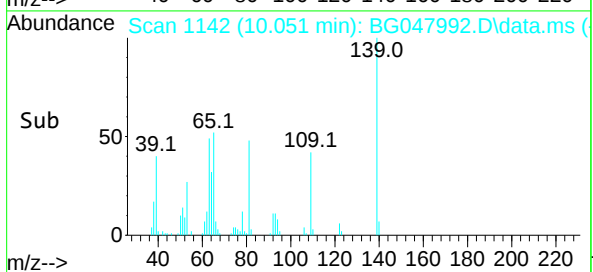
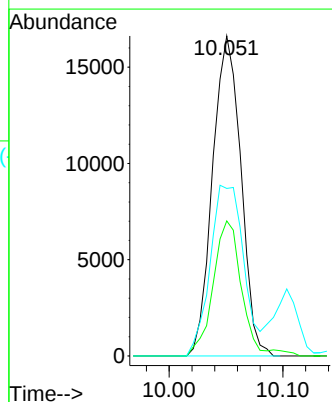
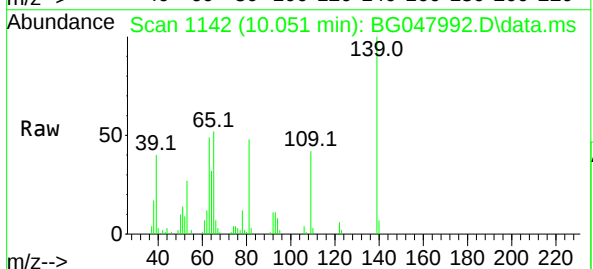
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

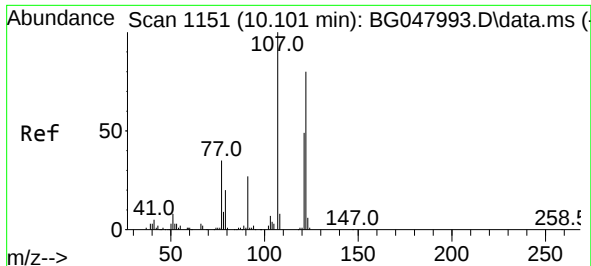
Tgt Ion: 82 Resp: 132920
Ion Ratio Lower Upper
82 100
95 8.4 5.6 8.4
138 16.4 15.8 23.6



#26
2-Nitrophenol
Concen: 22.11 ng
RT: 10.051 min Scan# 1142
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 139 Resp: 28768
Ion Ratio Lower Upper
139 100
109 42.2 20.7 31.1#
65 52.4 36.1 54.1

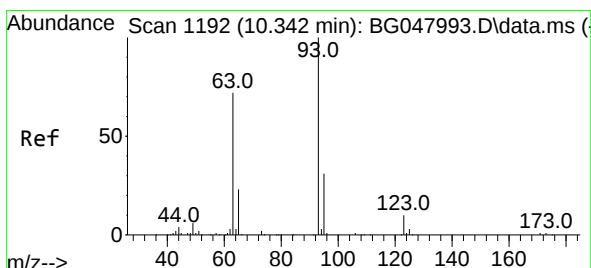
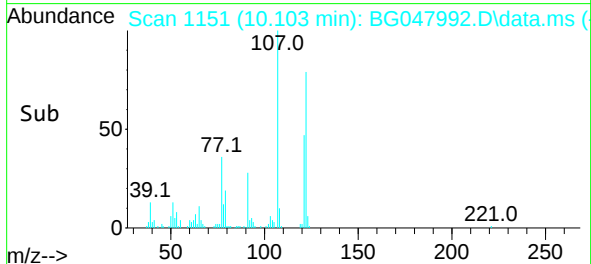
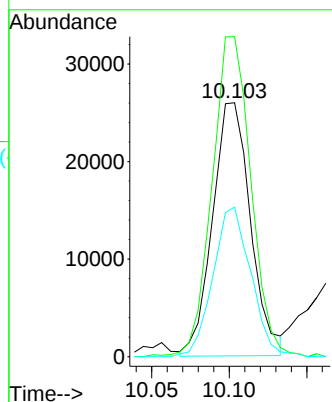
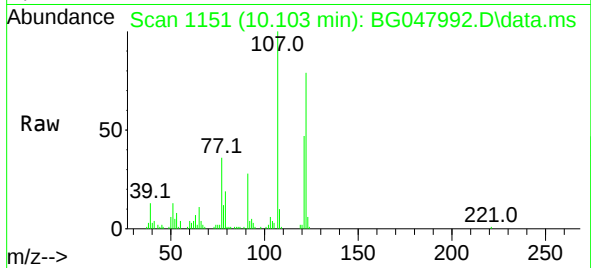




#27
2,4-Dimethylphenol
Concen: 20.41 ng
RT: 10.103 min Scan# 1151
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

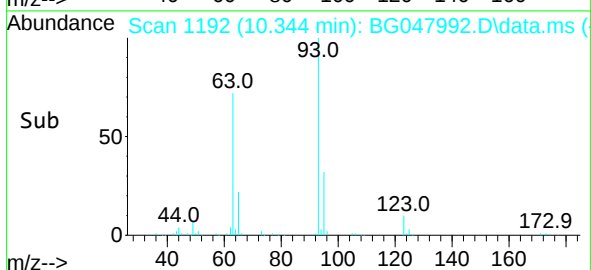
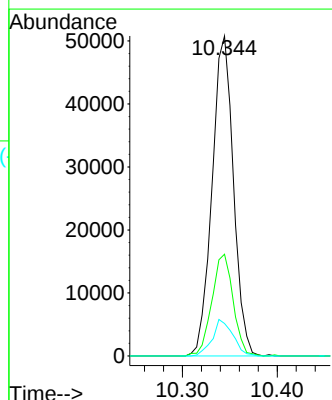
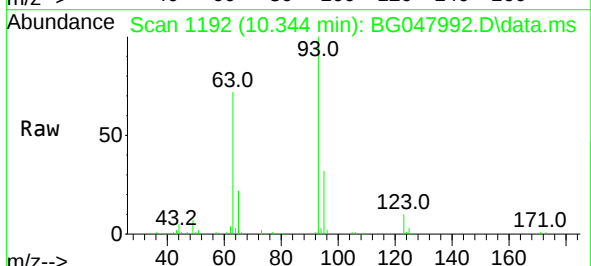
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

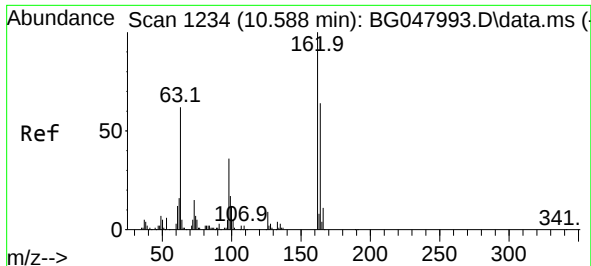
Tgt Ion:122 Resp: 44218
Ion Ratio Lower Upper
122 100
107 126.0 89.2 133.8
121 58.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 20.61 ng
RT: 10.344 min Scan# 1192
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 93 Resp: 79447
Ion Ratio Lower Upper
93 100
95 31.8 26.5 39.7
123 10.1 9.4 14.0

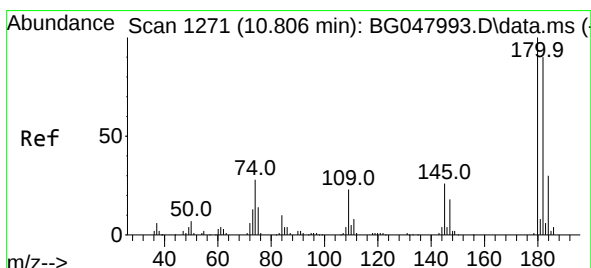
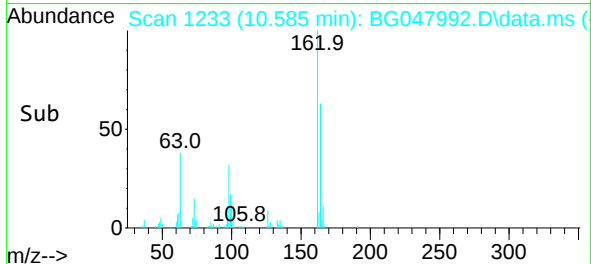
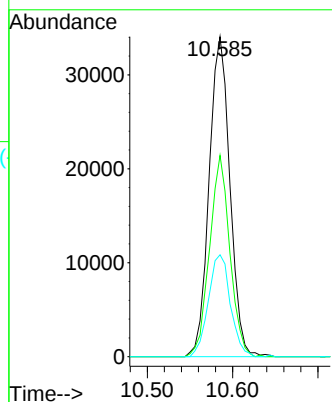
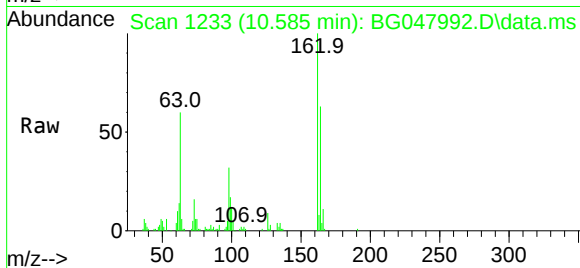




#29
2,4-Dichlorophenol
Concen: 21.36 ng
RT: 10.585 min Scan# 1233
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

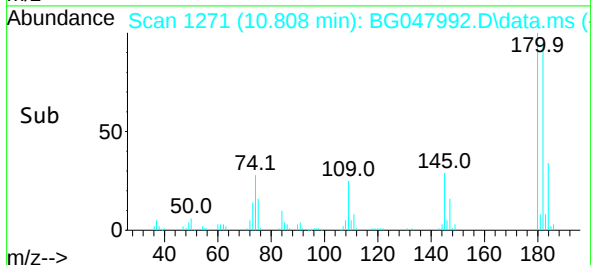
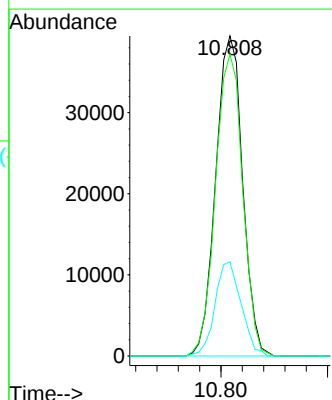
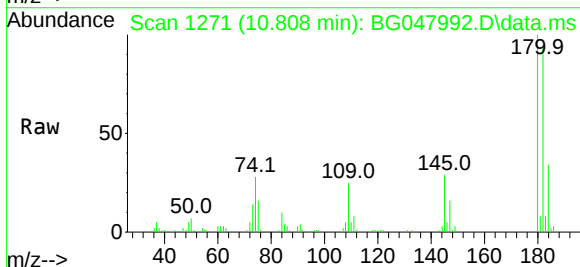
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

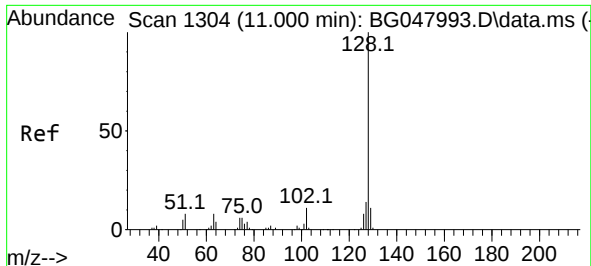
Tgt Ion:162 Resp: 57743
Ion Ratio Lower Upper
162 100
164 62.9 45.6 85.6
98 31.9 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 19.99 ng
RT: 10.808 min Scan# 1271
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:180 Resp: 69067
Ion Ratio Lower Upper
180 100
182 94.3 76.9 115.3
145 29.5 21.4 32.0

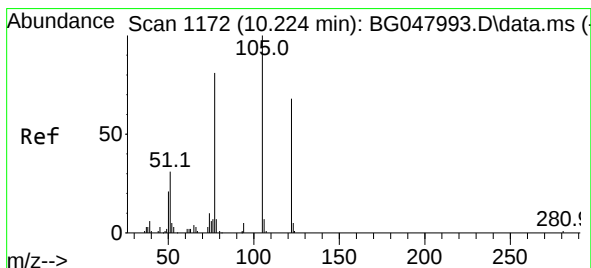
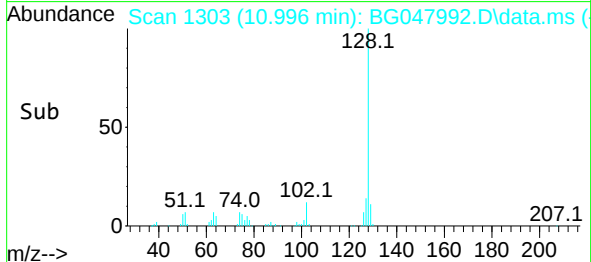
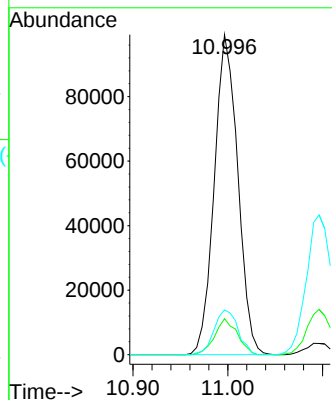
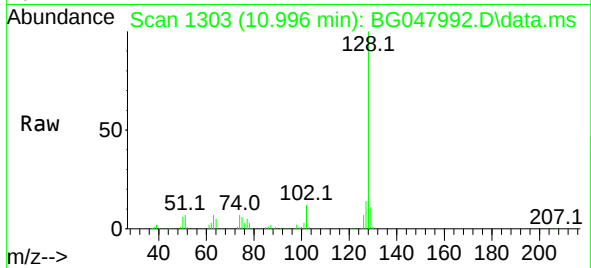




#31
Naphthalene
Concen: 20.29 ng
RT: 10.996 min Scan# 1303
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

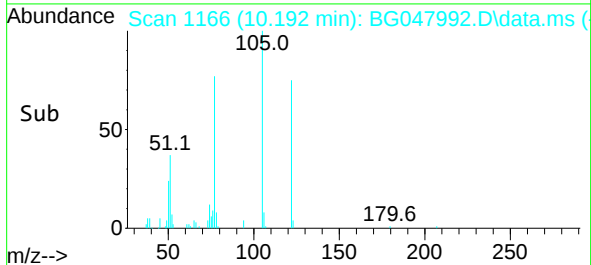
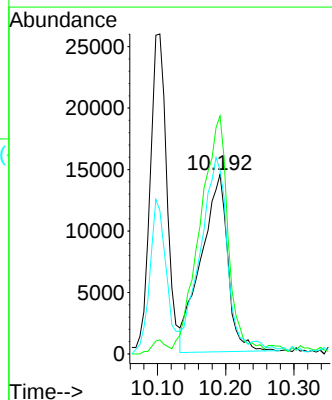
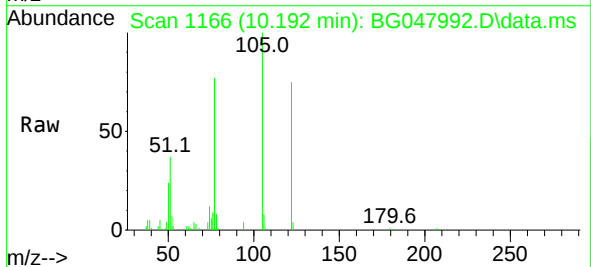
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

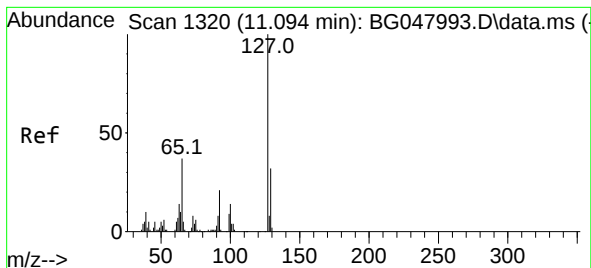
Tgt Ion:128 Resp: 170626
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 14.0 11.0 16.4



#32
Benzoic acid
Concen: 24.58 ng
RT: 10.192 min Scan# 1166
Delta R.T. -0.033 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:122 Resp: 39105
Ion Ratio Lower Upper
122 100
105 132.6 103.7 143.7
77 102.5 63.0 103.0

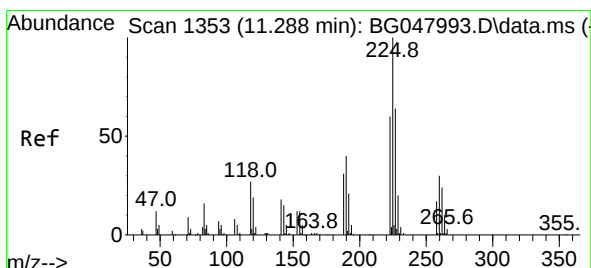
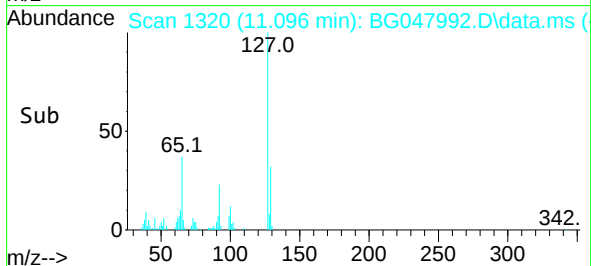
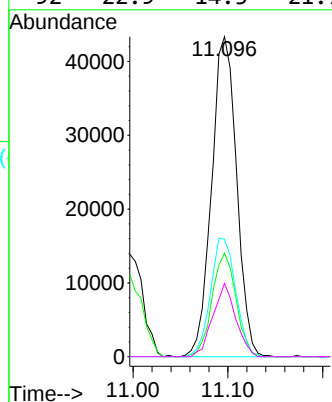
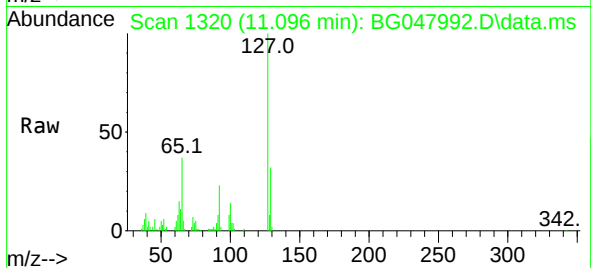




#33
4-Chloroaniline
Concen: 21.38 ng
RT: 11.096 min Scan# 1320
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

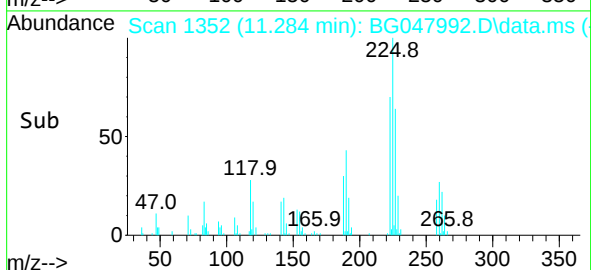
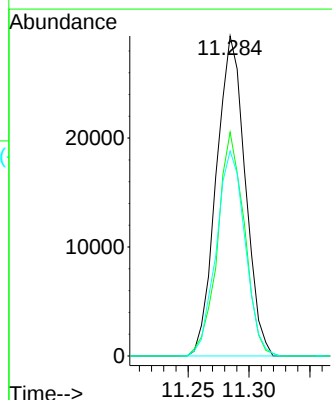
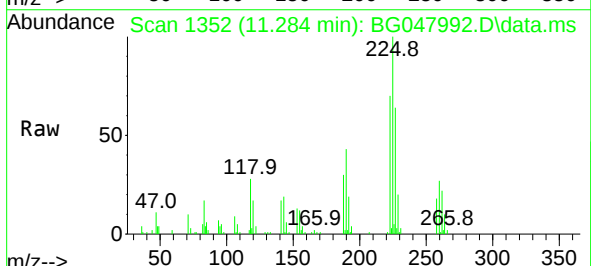
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

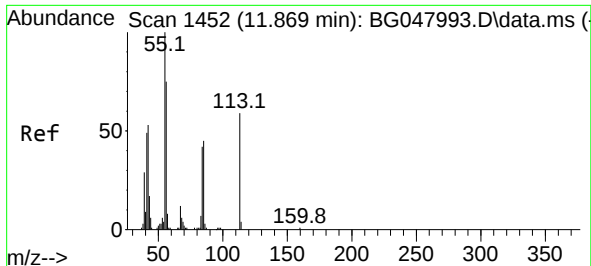
Tgt Ion:	127	Resp:	79551
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.8	40.2
65	36.7	23.8	35.6#
92	22.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 18.80 ng
RT: 11.284 min Scan# 1352
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:	225	Resp:	48431
Ion	Ratio	Lower	Upper
225	100		
223	69.9	49.5	74.3
227	64.1	52.0	78.0

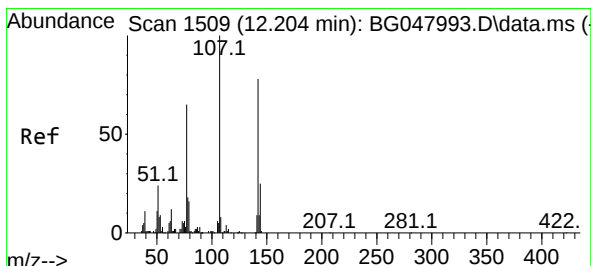
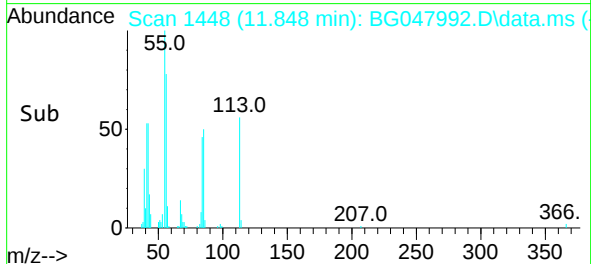
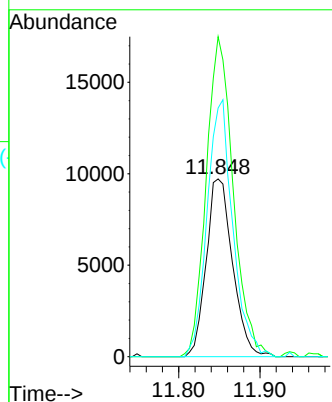
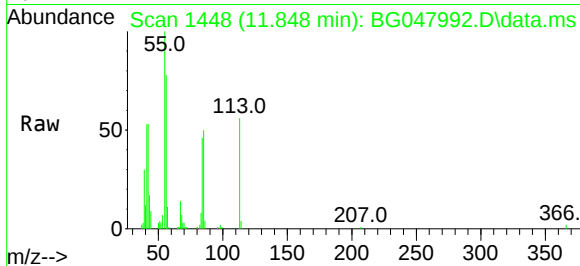




#35
Caprolactam
Concen: 21.52 ng
RT: 11.848 min Scan# 1448
Delta R.T. -0.021 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

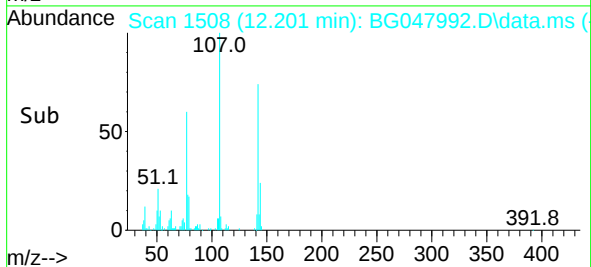
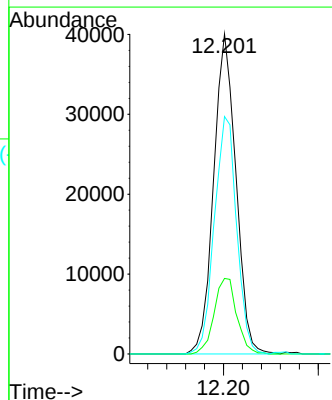
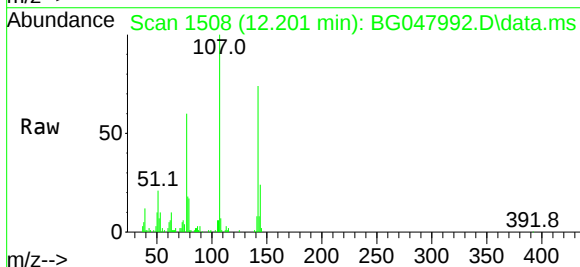
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

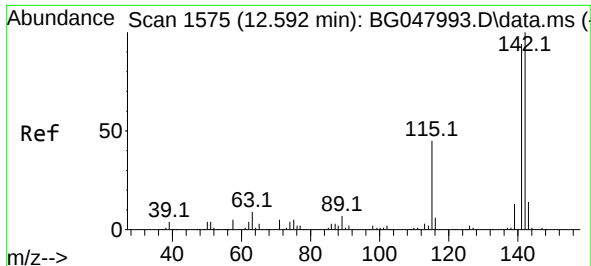
Tgt Ion:113 Resp: 21906
Ion Ratio Lower Upper
113 100
55 179.9 149.2 189.2
56 139.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 21.74 ng
RT: 12.201 min Scan# 1508
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:107 Resp: 65403
Ion Ratio Lower Upper
107 100
144 23.6 22.5 33.7
142 74.2 70.8 106.2

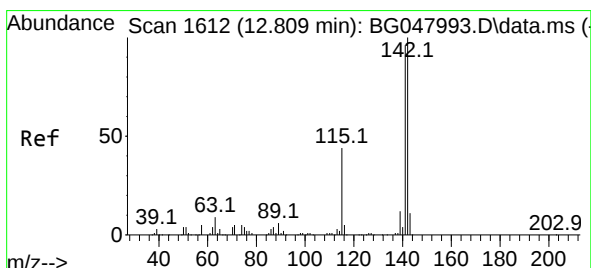
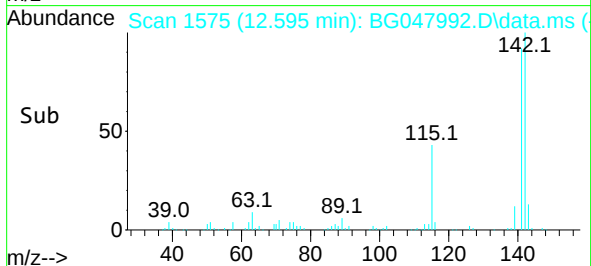
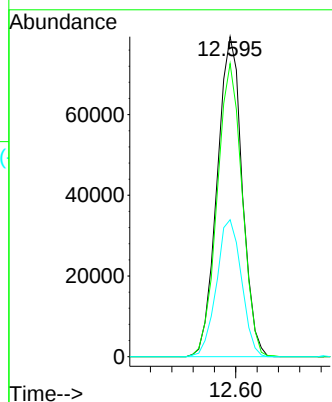
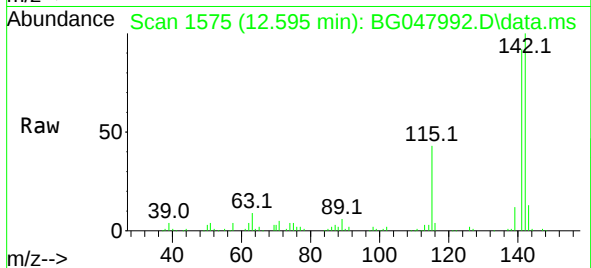




#37
2-Methylnaphthalene
Concen: 20.21 ng
RT: 12.595 min Scan# 1575
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

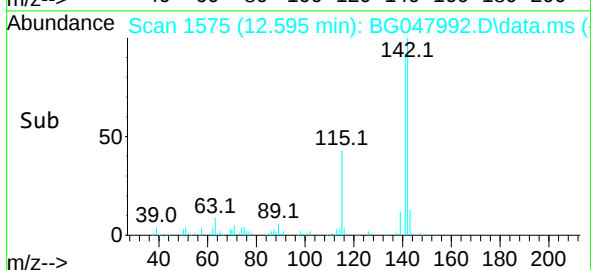
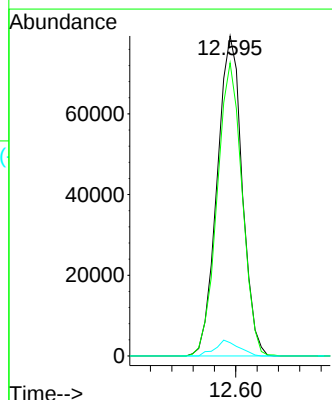
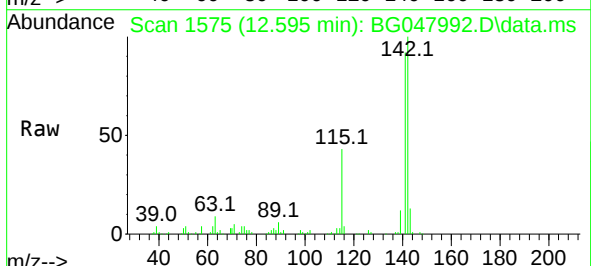
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

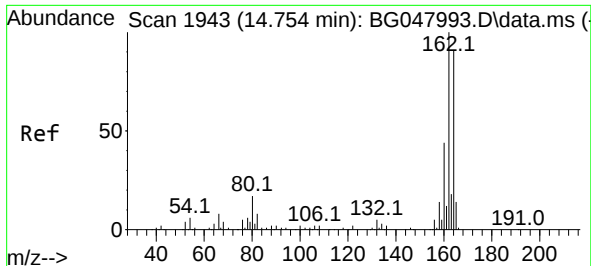
Tgt Ion:142 Resp: 129006
Ion Ratio Lower Upper
142 100
141 91.6 71.6 107.4
115 42.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 21.59 ng
RT: 12.595 min Scan# 1575
Delta R.T. -0.215 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

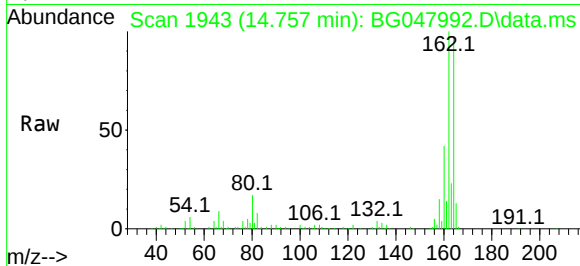
Tgt Ion:142 Resp: 129006
Ion Ratio Lower Upper
142 100
141 91.6 75.4 113.2
116 4.2 2.9 4.3



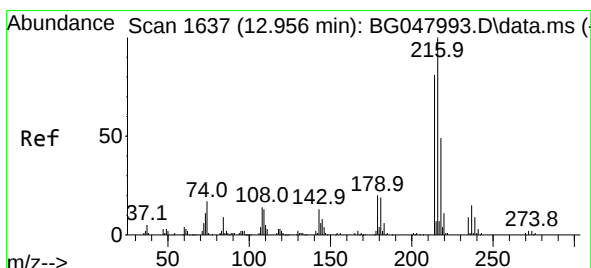
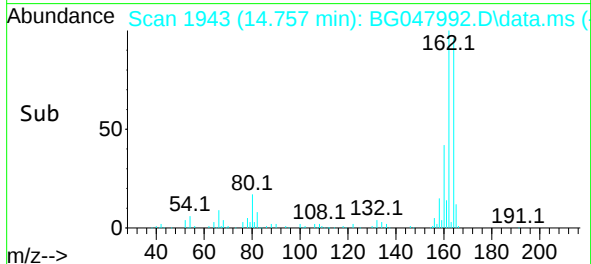
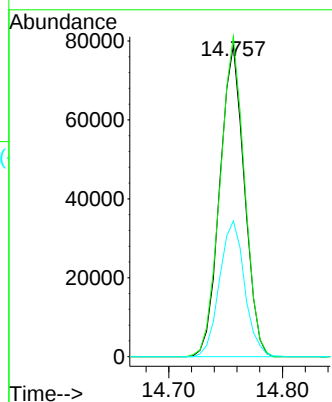


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.757 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

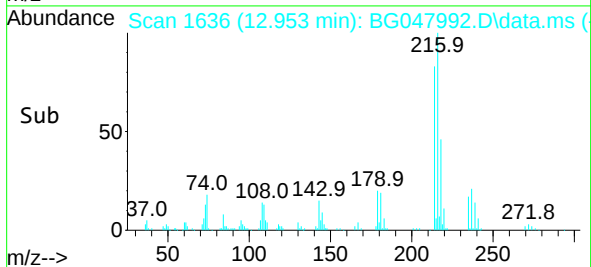
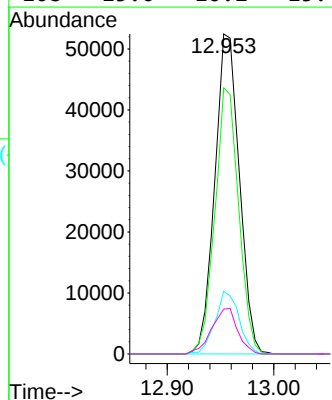
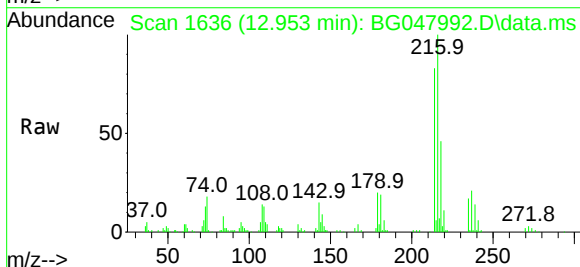


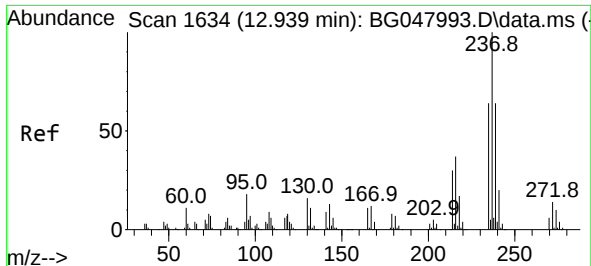
Tgt Ion:164 Resp: 117862
Ion Ratio Lower Upper
164 100
162 102.9 82.3 123.5
160 43.6 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.66 ng
RT: 12.953 min Scan# 1636
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:216 Resp: 83971
Ion Ratio Lower Upper
216 100
214 80.3 61.9 92.9
179 19.1 14.8 22.2
108 15.0 10.2 15.4

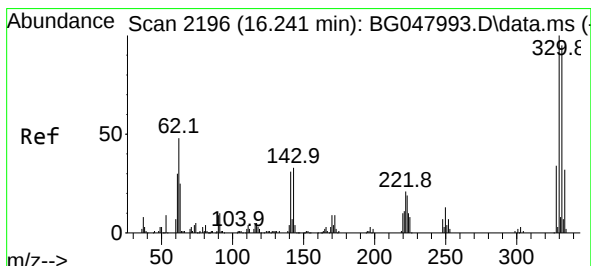
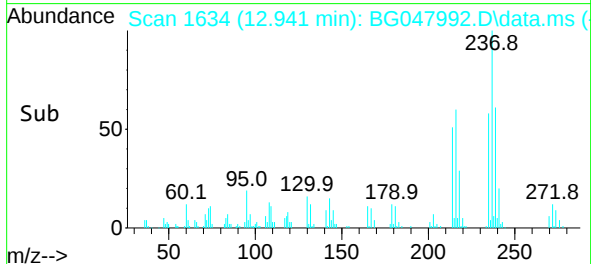
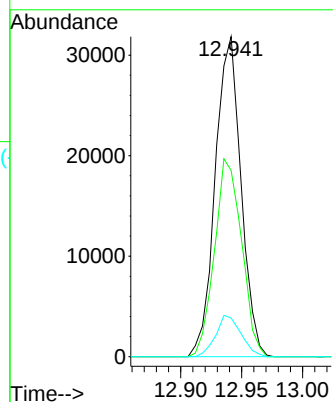
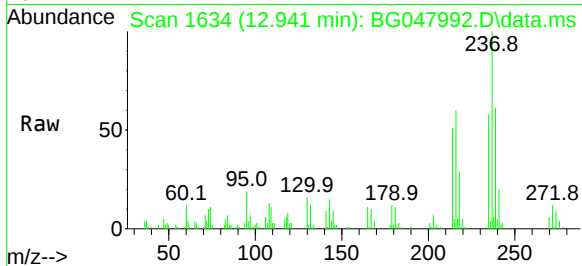




#41
Hexachlorocyclopentadiene
Concen: 19.48 ng
RT: 12.941 min Scan# 1634
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

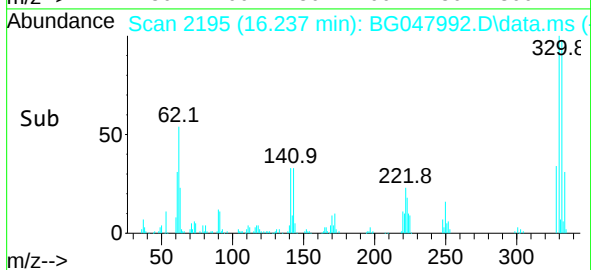
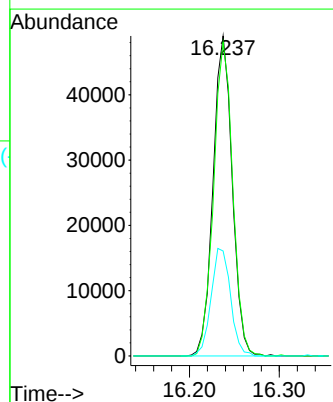
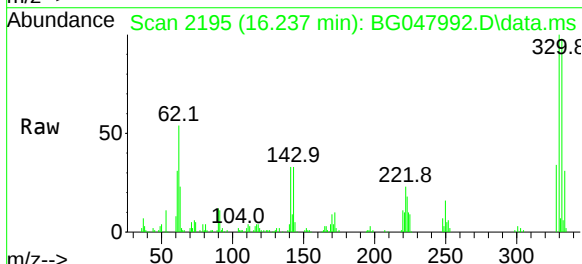
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

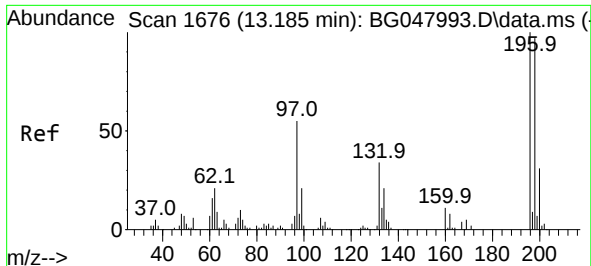
Tgt Ion:237 Resp: 46832
Ion Ratio Lower Upper
237 100
235 58.2 43.1 83.1
272 12.1 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 38.46 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:330 Resp: 72533
Ion Ratio Lower Upper
330 100
332 98.0 76.5 114.7
141 34.2 26.0 39.0

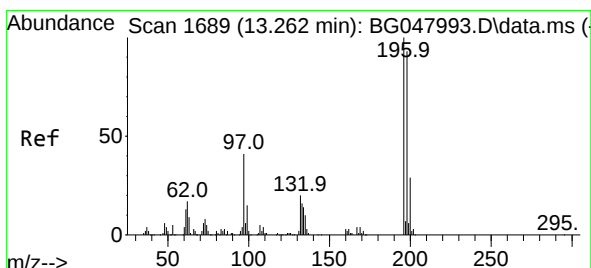
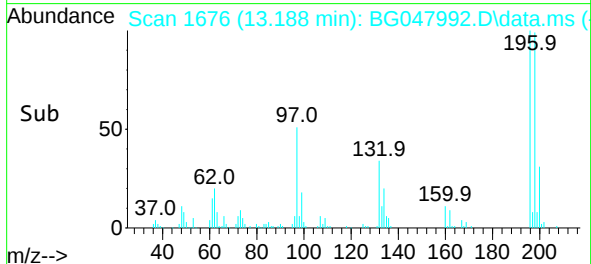
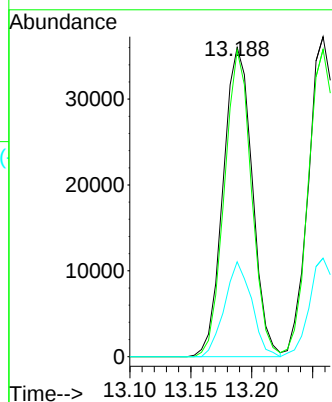
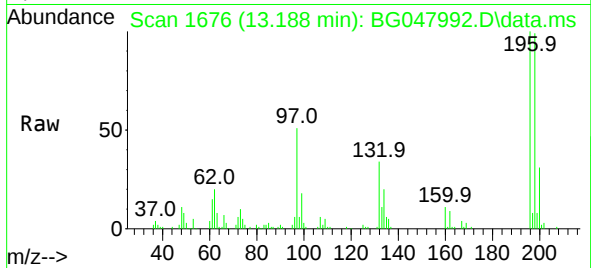




#43
2,4,6-Trichlorophenol
Concen: 20.80 ng
RT: 13.188 min Scan# 1676
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

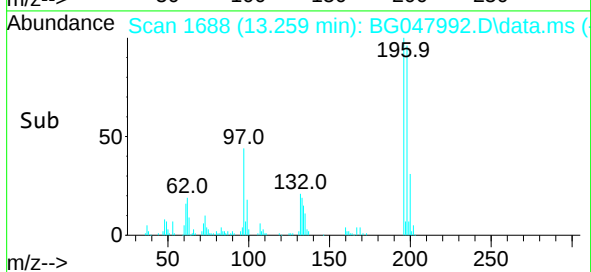
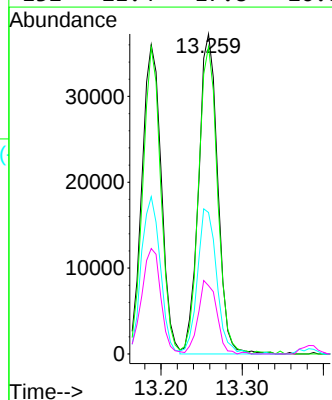
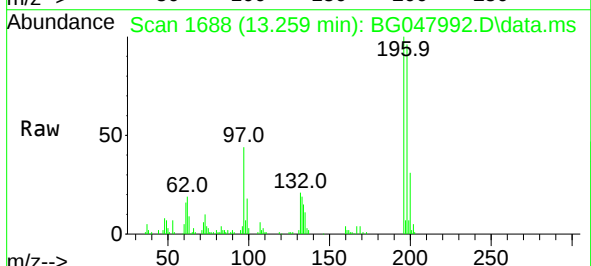
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

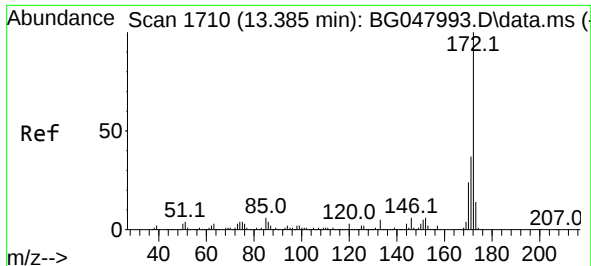
Tgt Ion:196 Resp: 59767
Ion Ratio Lower Upper
196 100
198 99.1 74.9 112.3
200 30.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 20.69 ng
RT: 13.259 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

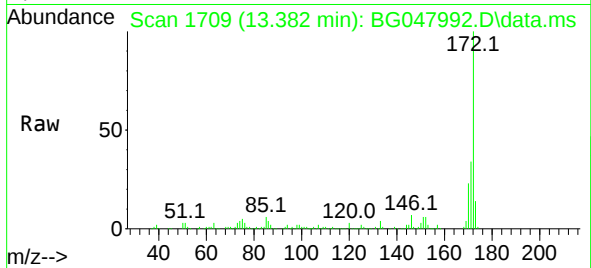
Tgt Ion:196 Resp: 60897
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
97 44.2 28.6 43.0#
132 21.4 17.8 26.8



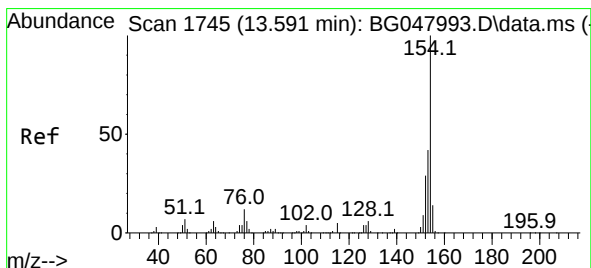
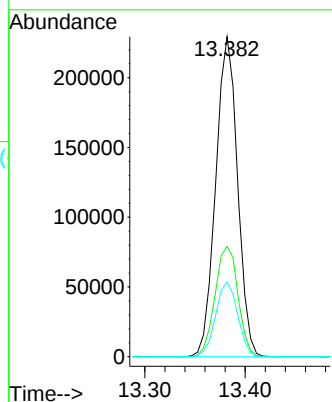
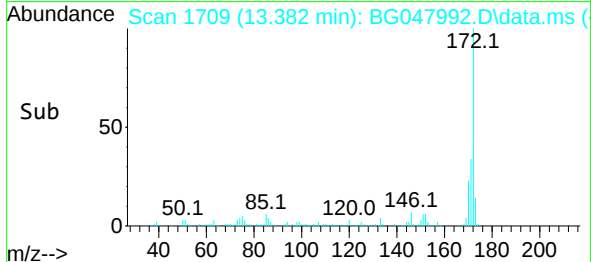


#45
2-Fluorobiphenyl
Concen: 39.12 ng
RT: 13.382 min Scan# 1709
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

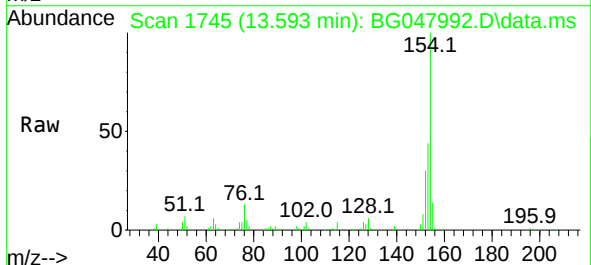
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



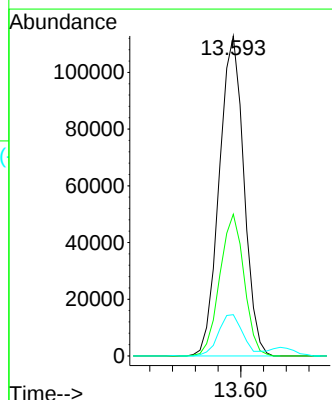
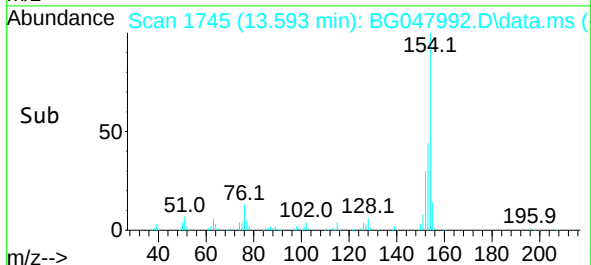
Tgt Ion:172 Resp: 345239
Ion Ratio Lower Upper
172 100
171 34.5 31.3 46.9
170 23.3 20.8 31.2

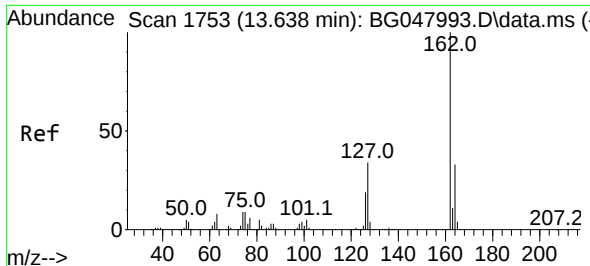


#46
1,1'-Biphenyl
Concen: 18.90 ng
RT: 13.593 min Scan# 1745
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14



Tgt Ion:154 Resp: 169797
Ion Ratio Lower Upper
154 100
153 44.3 22.6 62.6
76 12.9 0.0 32.6

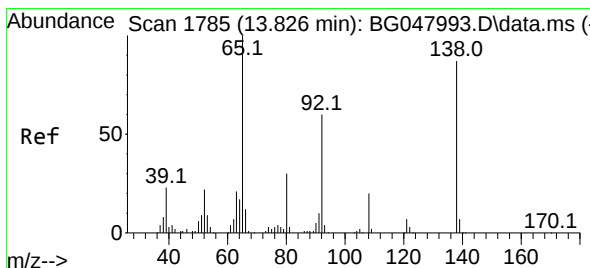
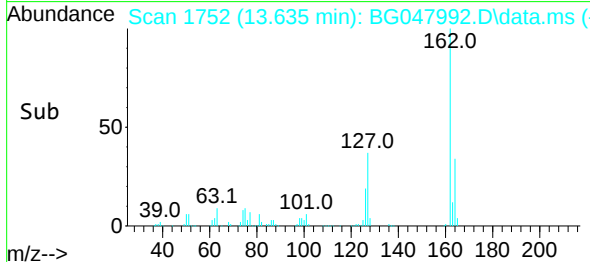
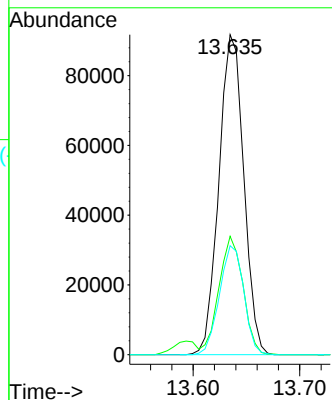
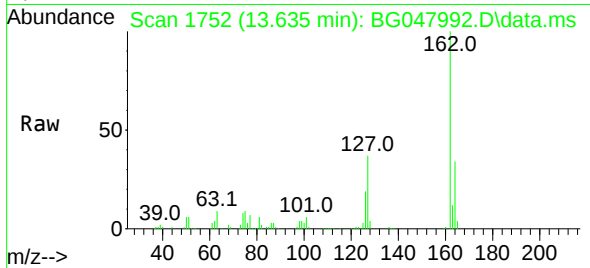




#47
2-Chloronaphthalene
Concen: 20.41 ng
RT: 13.635 min Scan# 1752
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

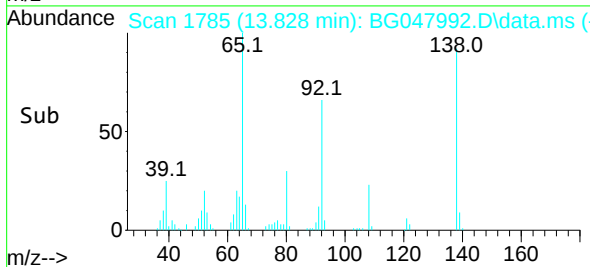
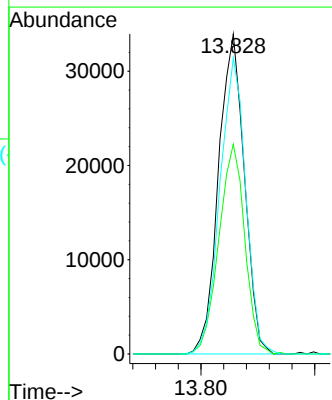
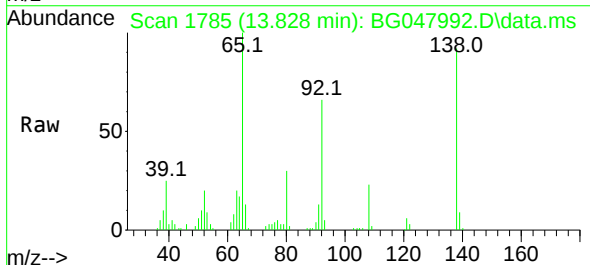
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

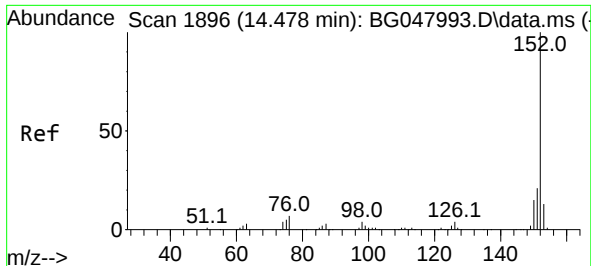
Tgt Ion:162 Resp: 148540
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 34.0 27.0 40.4



#48
2-Nitroaniline
Concen: 21.09 ng
RT: 13.828 min Scan# 1785
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion: 65 Resp: 53609
Ion Ratio Lower Upper
65 100
92 65.6 58.6 88.0
138 92.5 98.2 147.4#

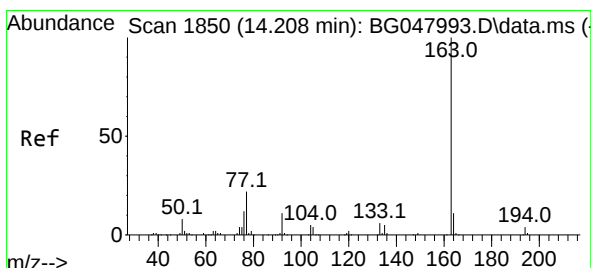
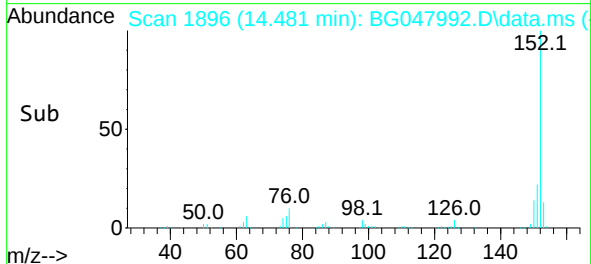
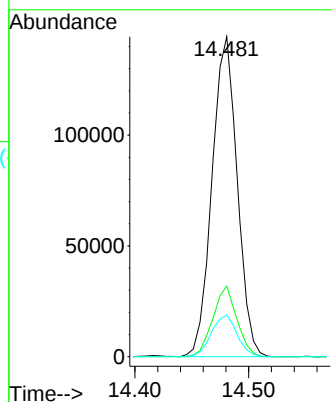
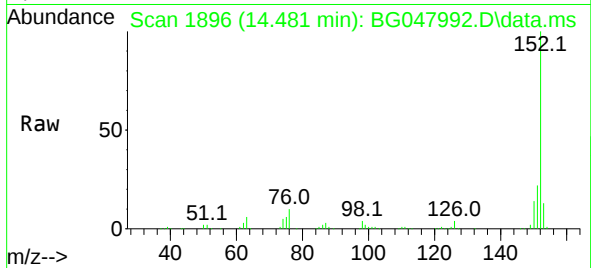




#49
Acenaphthylene
Concen: 19.46 ng
RT: 14.481 min Scan# 1896
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

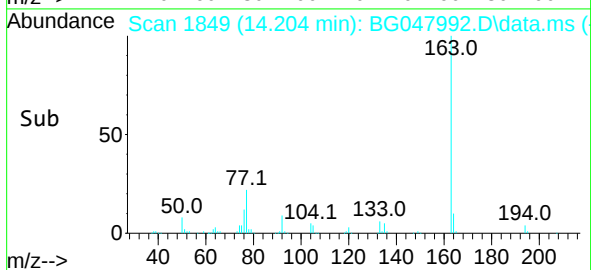
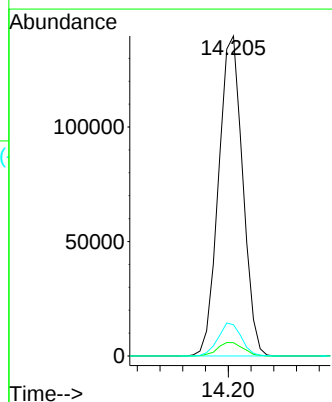
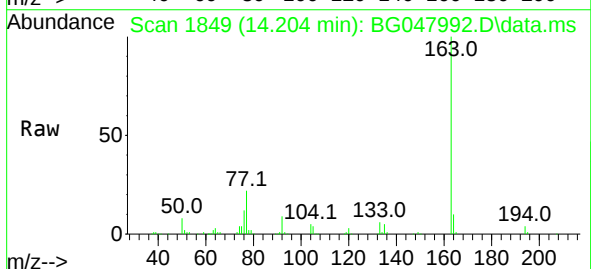
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

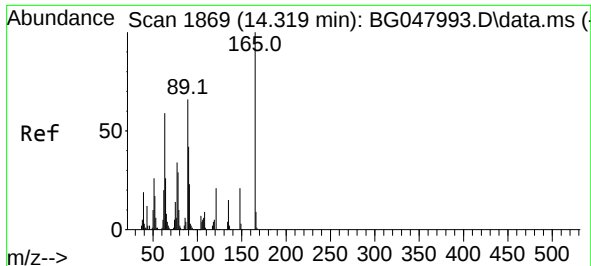
Tgt Ion:152 Resp: 222212
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.0
153 13.0 11.5 17.3



#50
Dimethylphthalate
Concen: 20.09 ng
RT: 14.204 min Scan# 1849
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:163 Resp: 205848
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.8
164 9.8 8.8 13.2

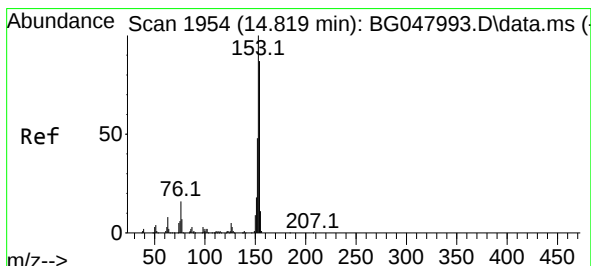
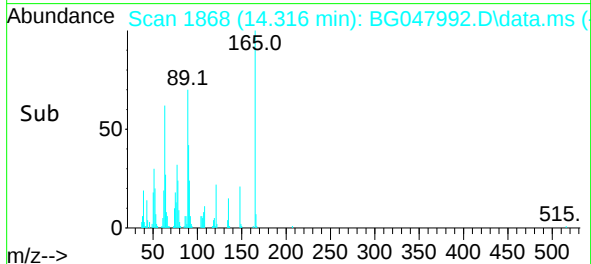
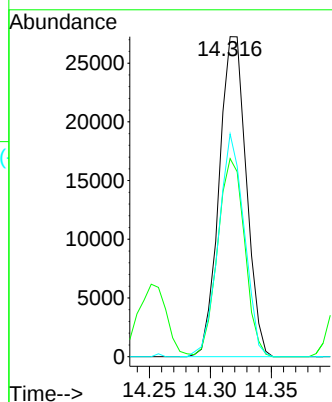
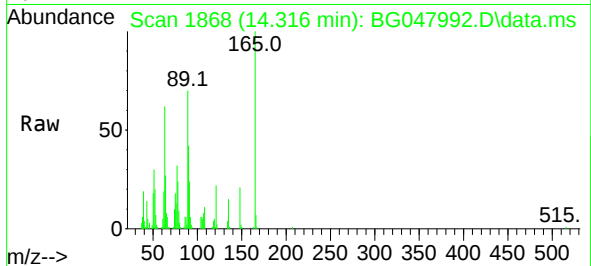




#51
2,6-Dinitrotoluene
Concen: 21.39 ng
RT: 14.316 min Scan# 1868
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

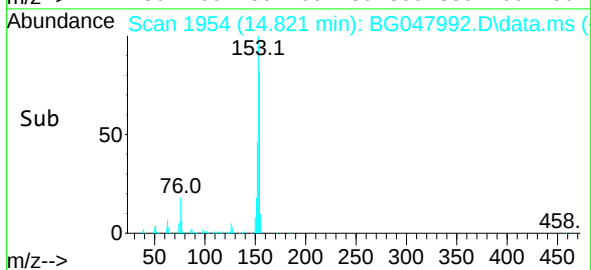
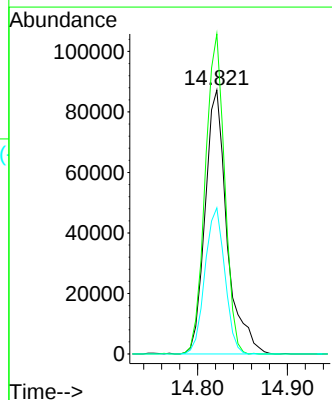
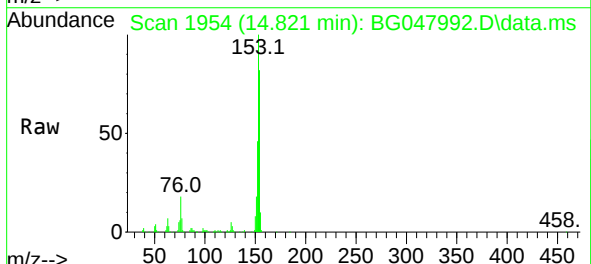
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

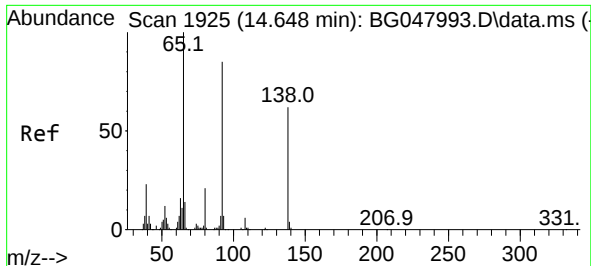
Tgt Ion:165 Resp: 42195
Ion Ratio Lower Upper
165 100
63 61.9 33.7 50.5#
89 69.6 36.6 54.8#



#52
Acenaphthene
Concen: 19.51 ng
RT: 14.821 min Scan# 1954
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:154 Resp: 147722
Ion Ratio Lower Upper
154 100
153 121.3 90.3 135.5
152 55.4 43.8 65.8

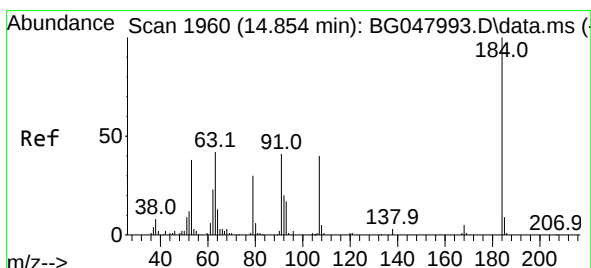
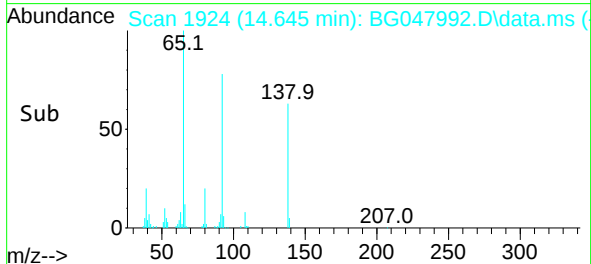
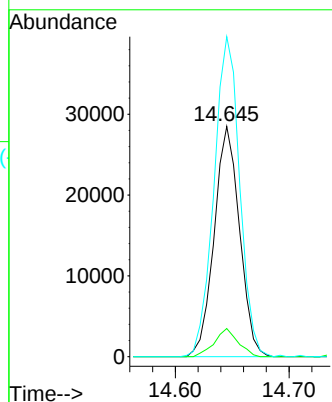
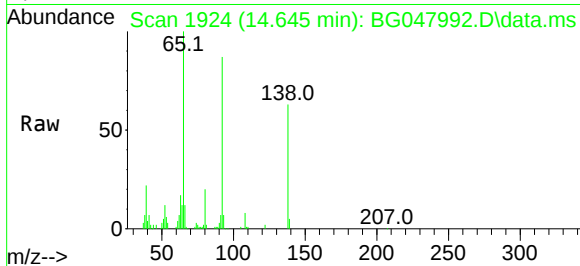




#53
3-Nitroaniline
Concen: 20.46 ng
RT: 14.645 min Scan# 1924
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

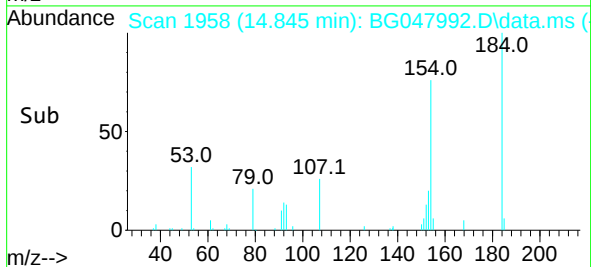
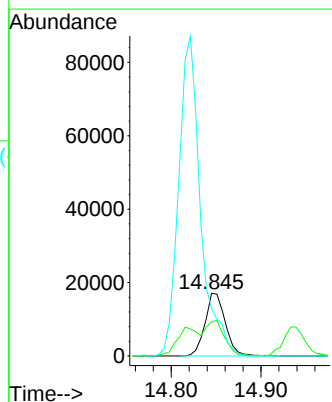
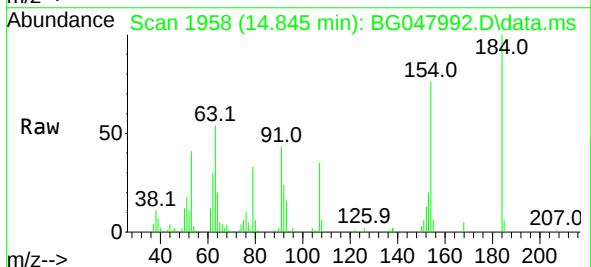
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

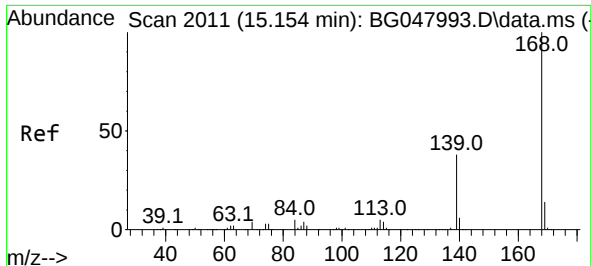
Tgt Ion:138 Resp: 44046
Ion Ratio Lower Upper
138 100
108 12.2 7.4 11.0#
92 139.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 23.64 ng
RT: 14.845 min Scan# 1958
Delta R.T. -0.009 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:184 Resp: 26716
Ion Ratio Lower Upper
184 100
63 54.4 32.3 48.5#
154 76.3 40.4 60.6#

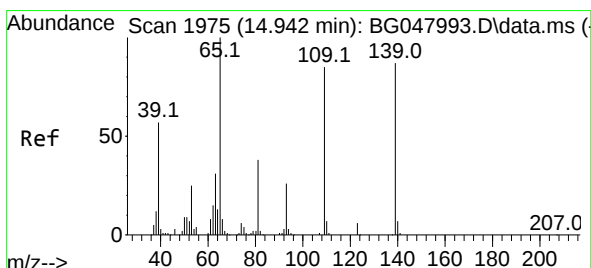
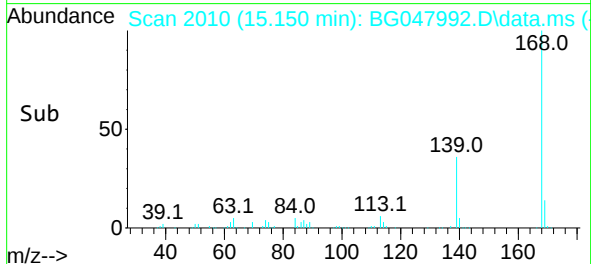
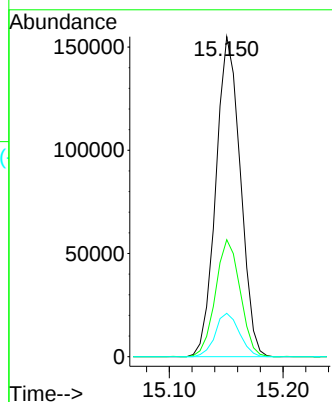
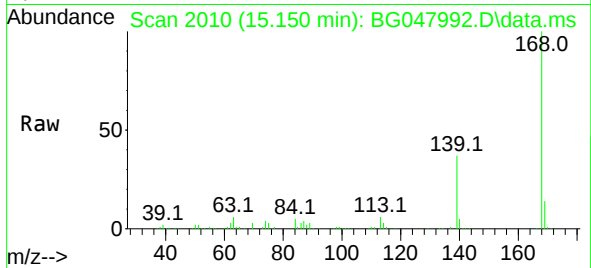




#55
Dibenzofuran
Concen: 20.61 ng
RT: 15.150 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

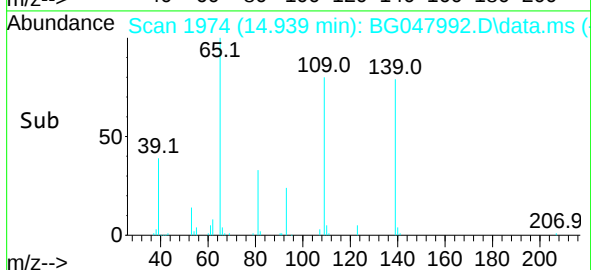
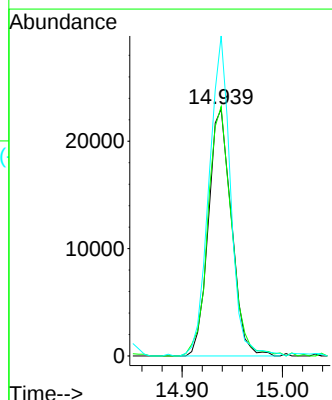
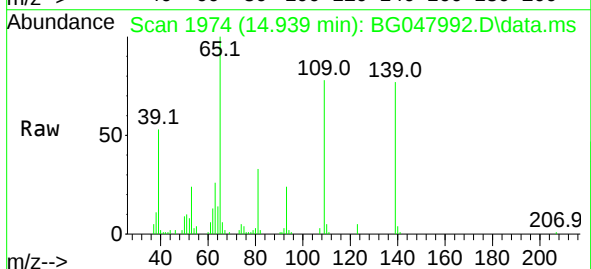
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

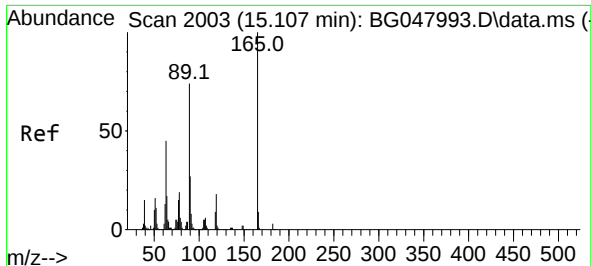
Tgt Ion:168 Resp: 232037
Ion Ratio Lower Upper
168 100
139 36.5 28.6 43.0
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 21.86 ng
RT: 14.939 min Scan# 1974
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:139 Resp: 36728
Ion Ratio Lower Upper
139 100
109 101.1 45.9 85.9#
65 129.6 65.4 105.4#

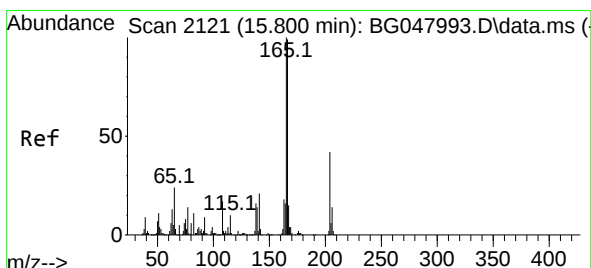
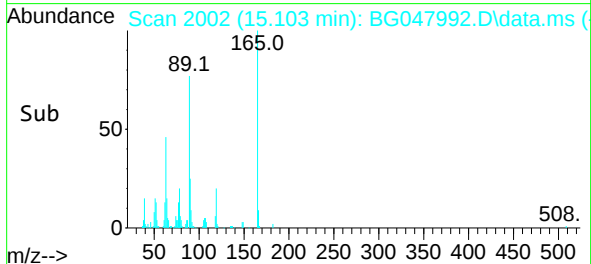
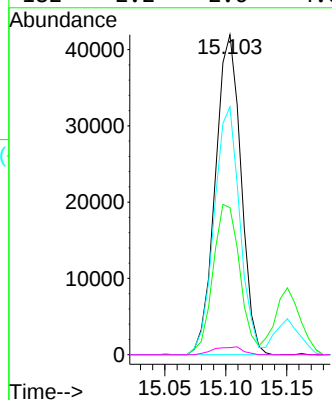
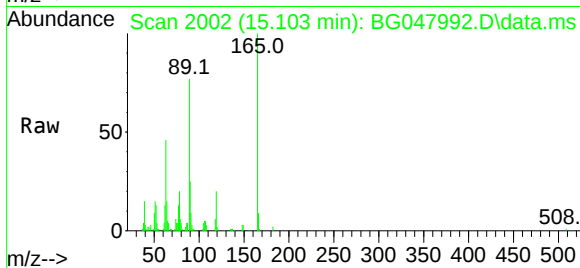




#57
2,4-Dinitrotoluene
Concen: 22.16 ng
RT: 15.103 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

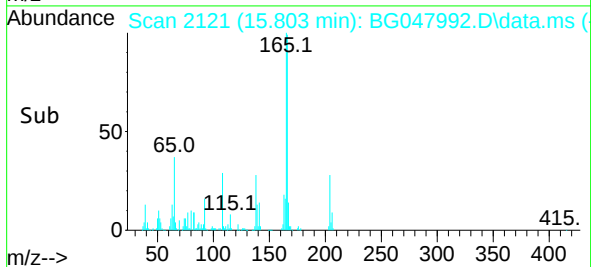
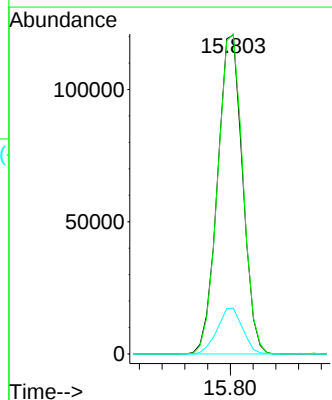
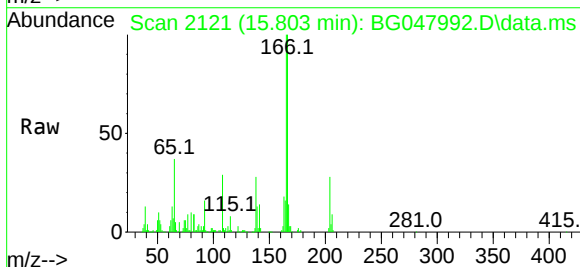
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

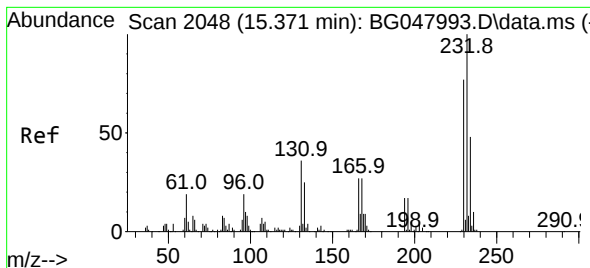
Tgt Ion:165 Resp: 61334
Ion Ratio Lower Upper
165 100
63 46.0 26.4 39.6#
89 77.4 47.8 71.8#
182 2.2 2.6 4.0#



#58
Fluorene
Concen: 19.32 ng
RT: 15.803 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:166 Resp: 184674
Ion Ratio Lower Upper
166 100
165 100.3 77.2 115.8
167 14.3 11.4 17.2

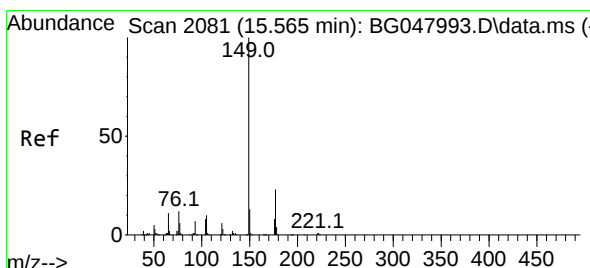
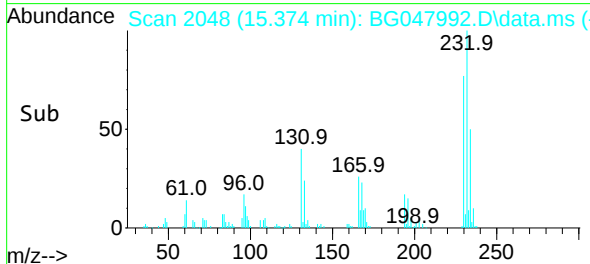
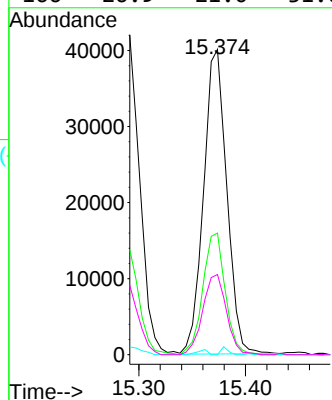
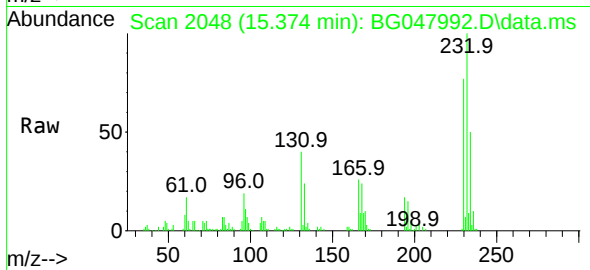




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.78 ng
RT: 15.374 min Scan# 2048
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

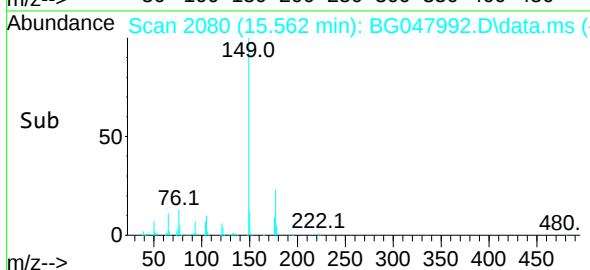
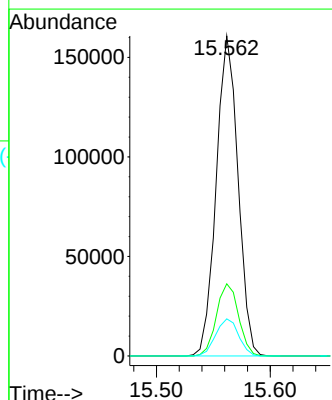
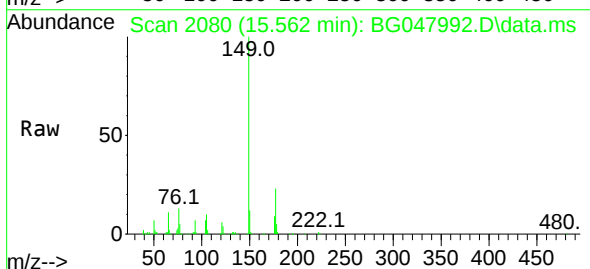
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

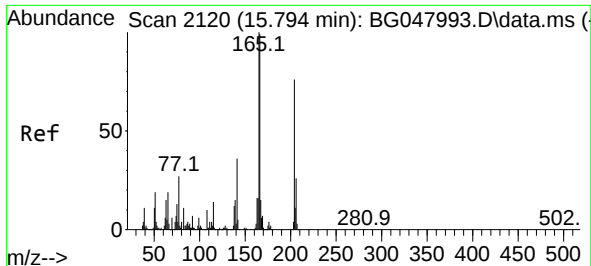
Tgt Ion:	232	Resp:	60428
Ion Ratio	Lower	Upper	
232	100		
131	38.7	26.6	40.0
130	0.8	1.4	2.0#
166	26.9	21.0	31.6



#60
Diethylphthalate
Concen: 21.29 ng
RT: 15.562 min Scan# 2080
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:	149	Resp:	213915
Ion Ratio	Lower	Upper	
149	100		
177	22.6	21.4	32.2
150	11.6	10.7	16.1

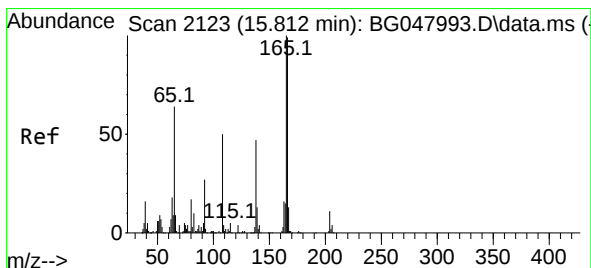
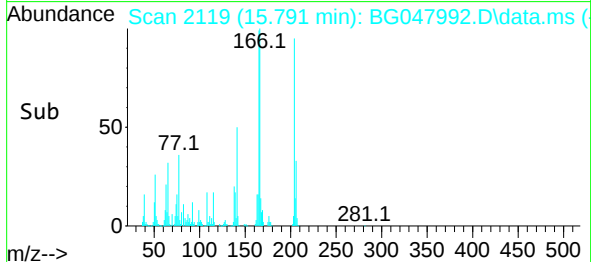
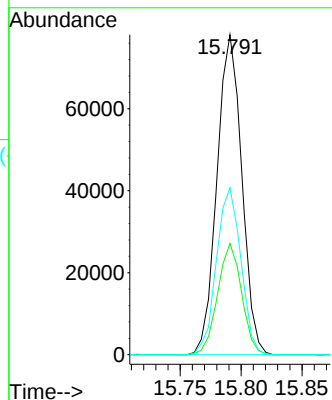
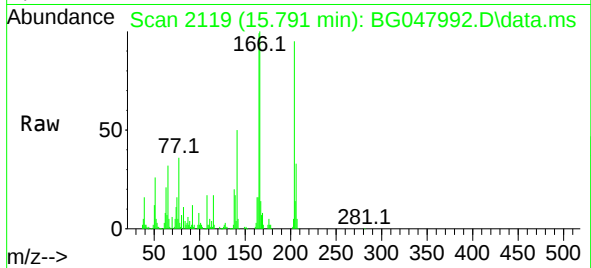




#61
4-Chlorophenyl-phenylether
Concen: 19.33 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

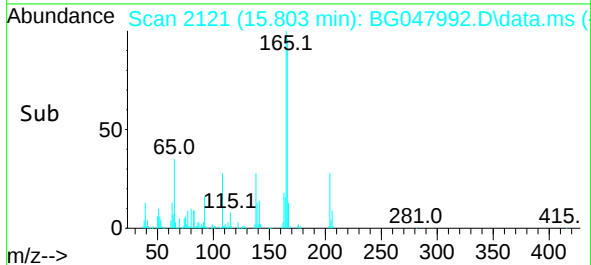
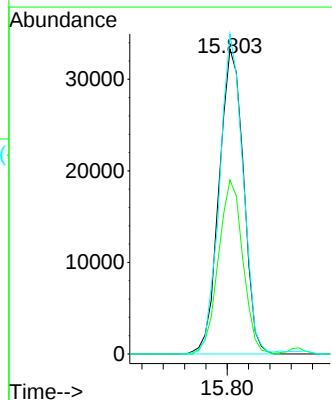
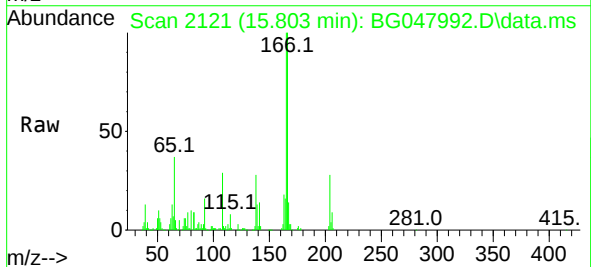
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

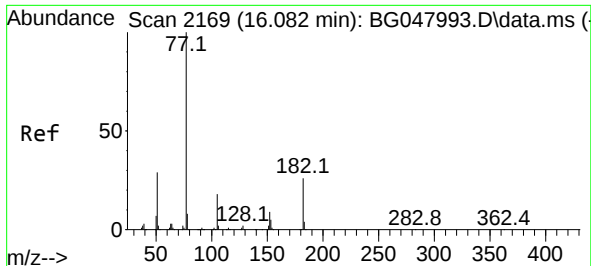
Tgt Ion:204 Resp: 110480
Ion Ratio Lower Upper
204 100
206 34.7 27.8 41.8
141 52.2 41.5 62.3



#62
4-Nitroaniline
Concen: 22.30 ng
RT: 15.803 min Scan# 2121
Delta R.T. -0.009 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:138 Resp: 52839
Ion Ratio Lower Upper
138 100
92 57.0 26.9 66.9
108 104.9 49.4 89.4#

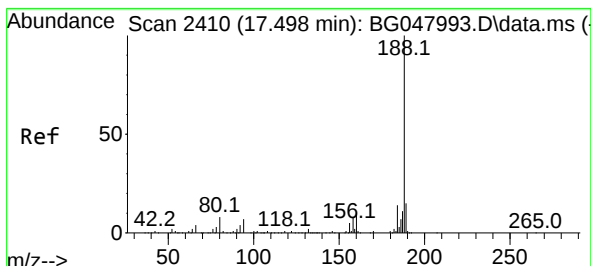
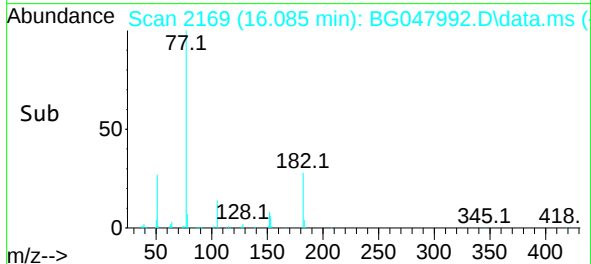
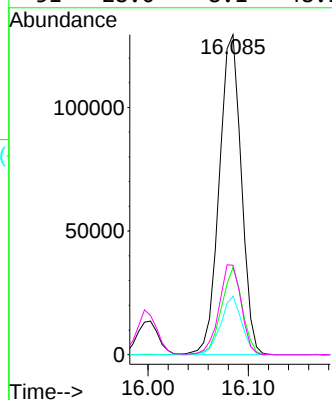
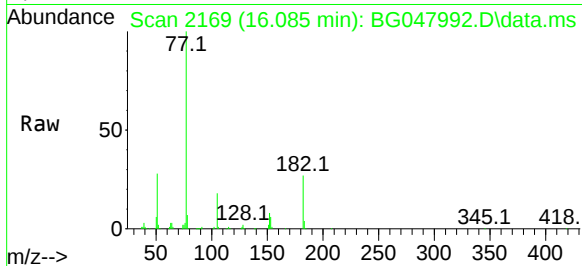




#63
Azobenzene
Concen: 20.01 ng
RT: 16.085 min Scan# 2169
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

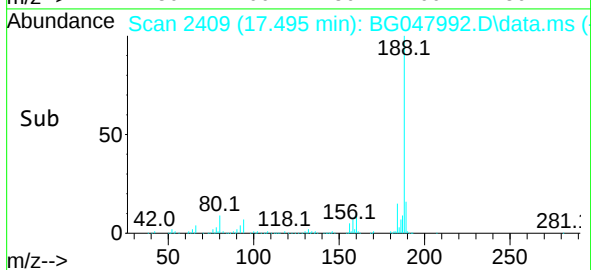
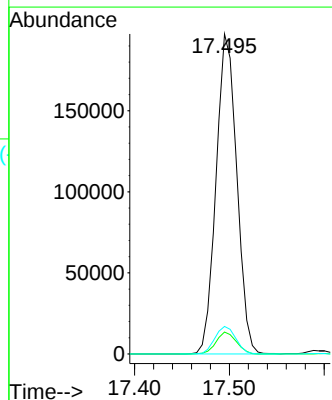
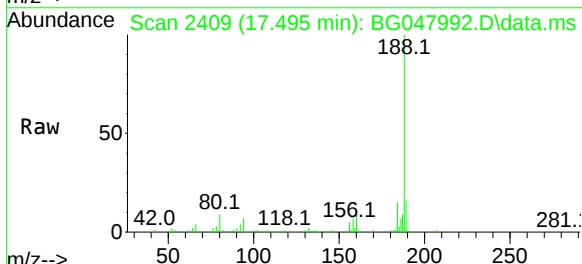
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

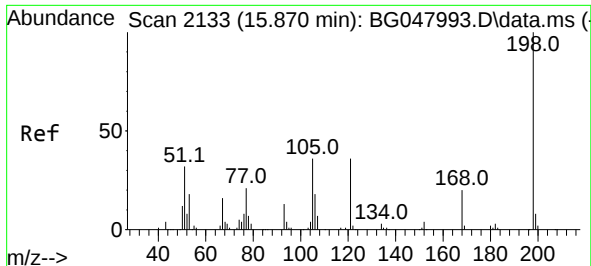
Tgt Ion: 77	Resp: 197118
Ion Ratio	Lower Upper
77 100	
182 27.3	14.0 54.0
105 18.3	3.0 43.0
51 28.0	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.495 min Scan# 2409
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:188	Resp: 299631
Ion Ratio	Lower Upper
188 100	
94 6.8	6.3 9.5
80 8.6	7.0 10.6

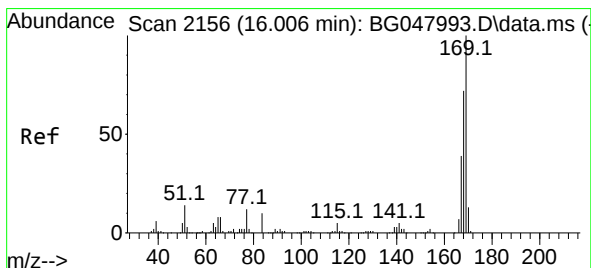
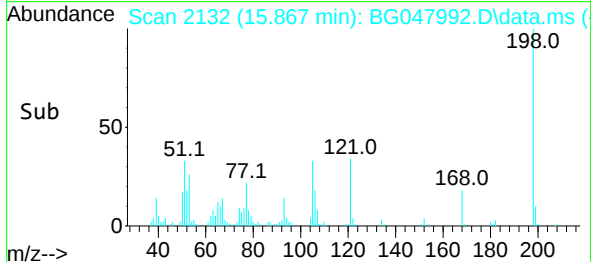
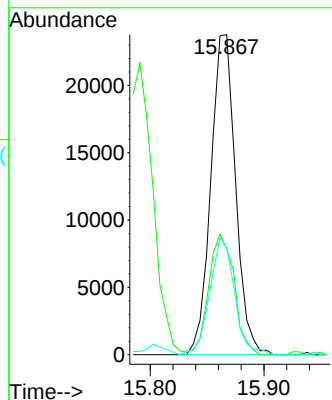
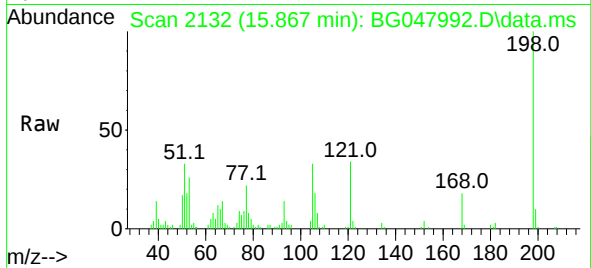




#65
4,6-Dinitro-2-methylphenol
Concen: 23.77 ng
RT: 15.867 min Scan# 2132
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

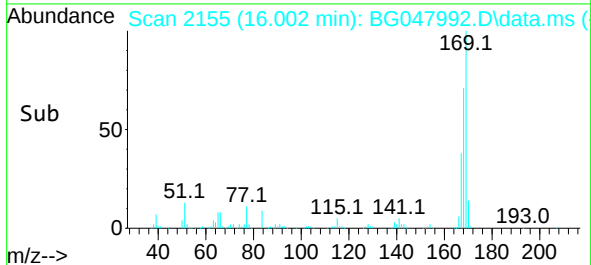
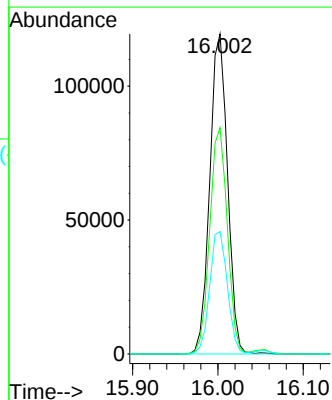
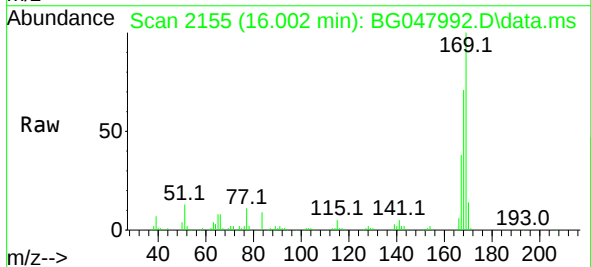
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

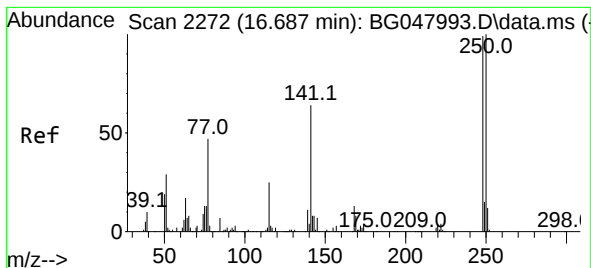
Tgt Ion:198 Resp: 35883
Ion Ratio Lower Upper
198 100
51 32.9 10.4 50.4
105 33.3 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 19.79 ng
RT: 16.002 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:169 Resp: 173076
Ion Ratio Lower Upper
169 100
168 70.7 55.5 83.3
167 38.3 30.5 45.7

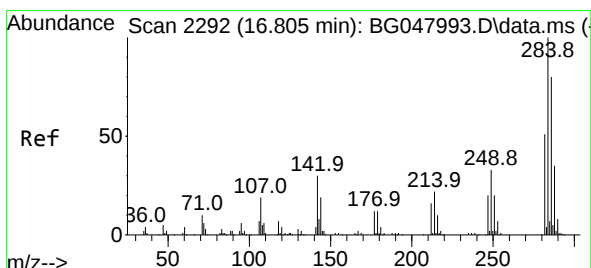
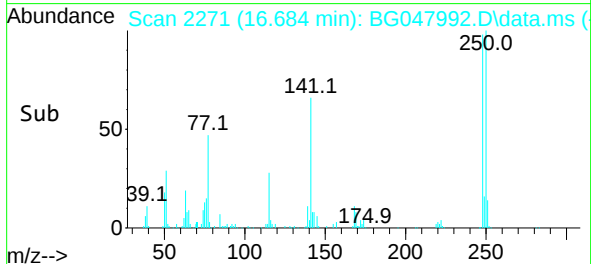
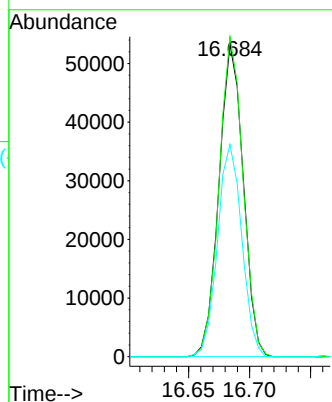
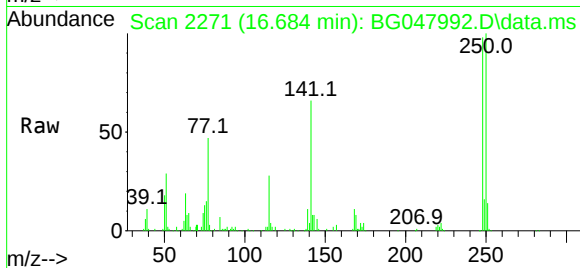




#67
4-Bromophenyl-phenylether
Concen: 18.62 ng
RT: 16.684 min Scan# 2271
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

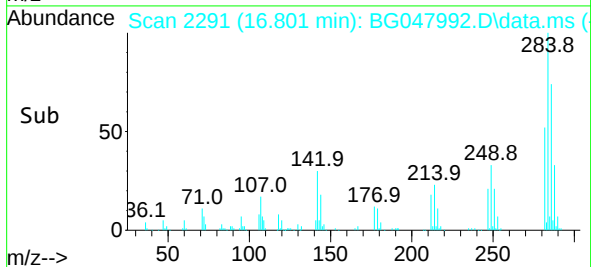
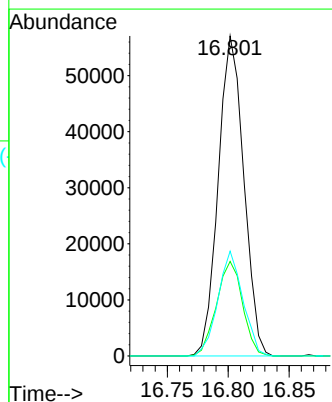
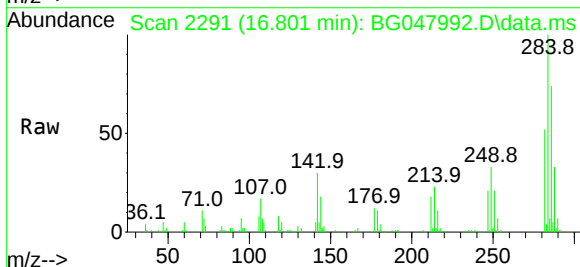
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

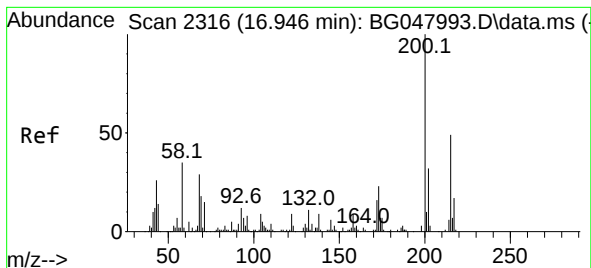
Tgt Ion:248 Resp: 73991
Ion Ratio Lower Upper
248 100
250 102.3 78.9 118.3
141 67.9 46.2 69.4



#68
Hexachlorobenzene
Concen: 19.74 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:284 Resp: 83239
Ion Ratio Lower Upper
284 100
142 29.6 21.1 31.7
249 32.8 25.9 38.9





#69

Atrazine

Concen: 20.84 ng

RT: 16.942 min Scan# 2315

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

Tgt Ion:200 Resp: 68012

Ion Ratio Lower Upper

200 100

173 25.3 4.2 44.2

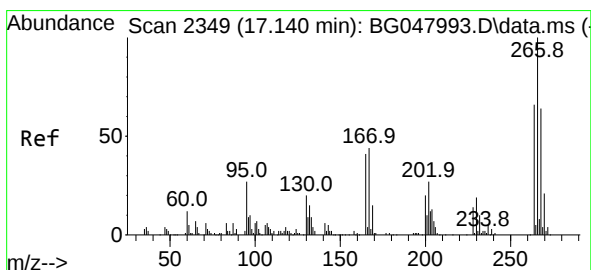
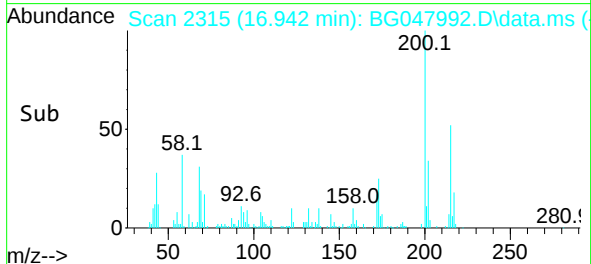
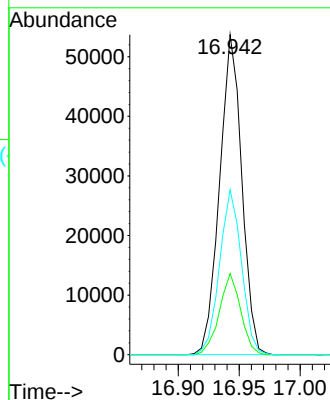
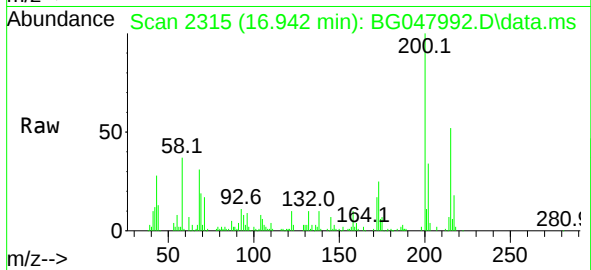
215 51.5 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 20.34 ng

RT: 17.142 min Scan# 2349

Delta R.T. 0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

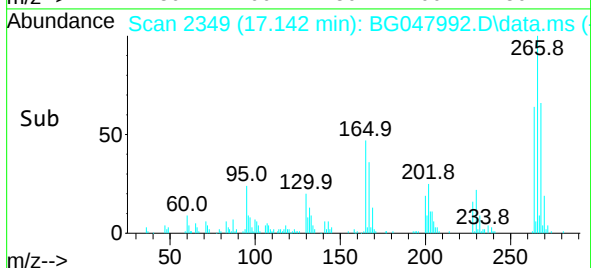
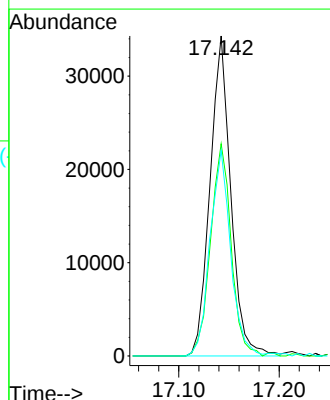
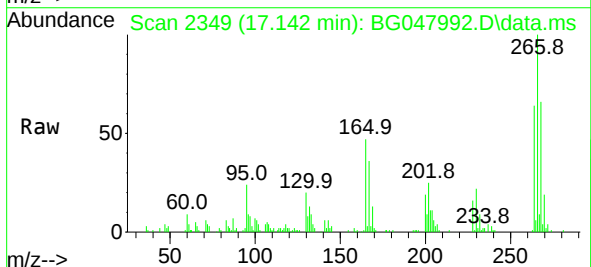
Tgt Ion:266 Resp: 49430

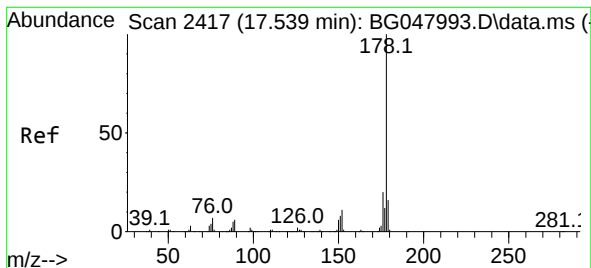
Ion Ratio Lower Upper

266 100

268 66.3 49.8 74.6

264 64.2 49.3 73.9

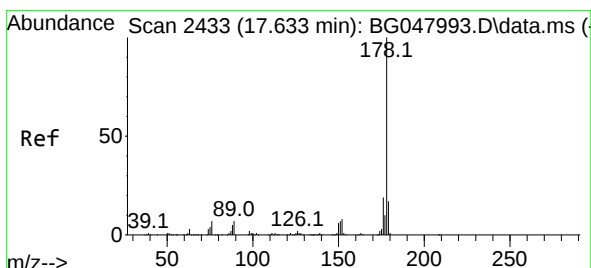
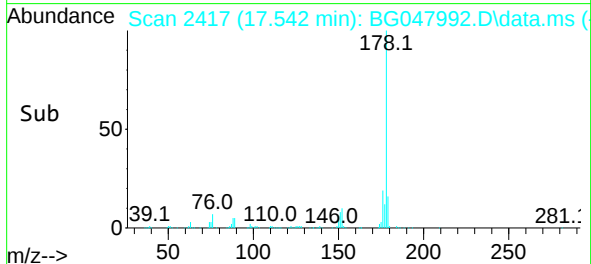
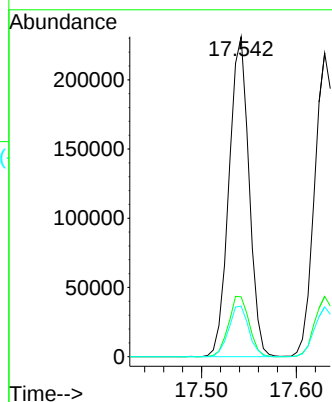
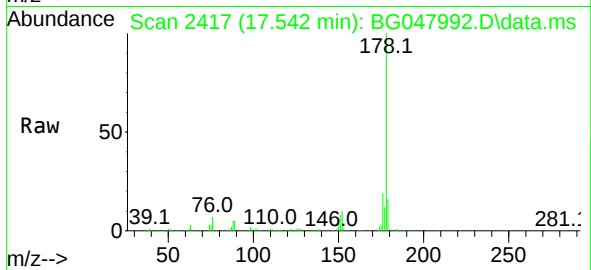




#71
Phenanthrene
Concen: 20.91 ng
RT: 17.542 min Scan# 2417
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

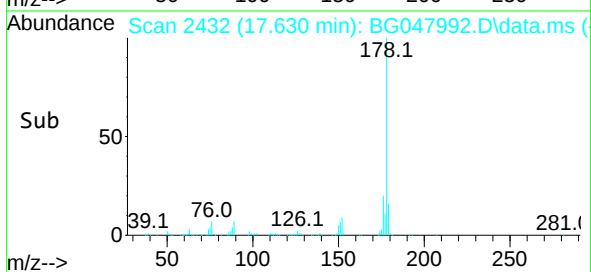
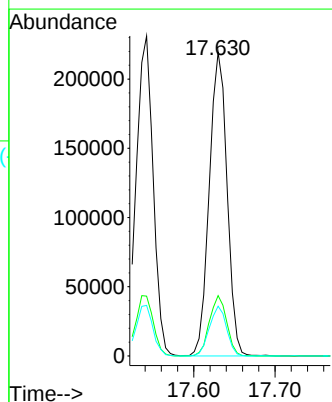
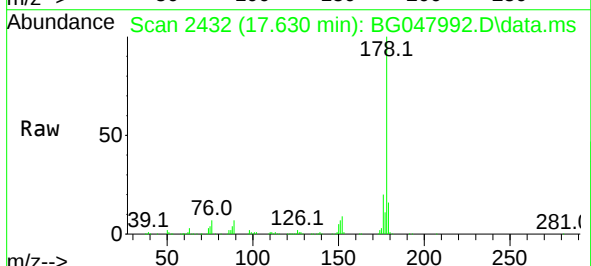
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

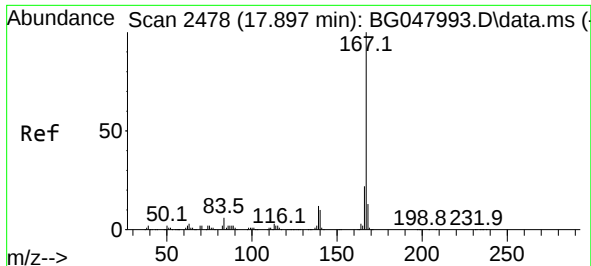
Tgt Ion:178 Resp: 338733
Ion Ratio Lower Upper
178 100
176 18.7 16.7 25.1
179 15.8 14.0 21.0



#72
Anthracene
Concen: 21.00 ng
RT: 17.630 min Scan# 2432
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:178 Resp: 333214
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 16.4 13.8 20.6

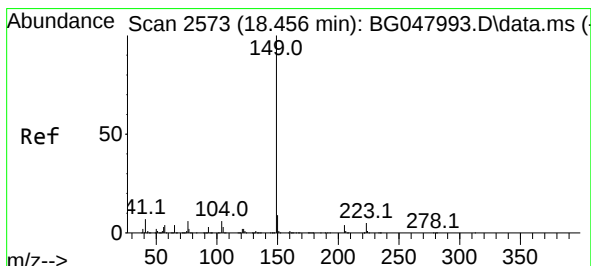
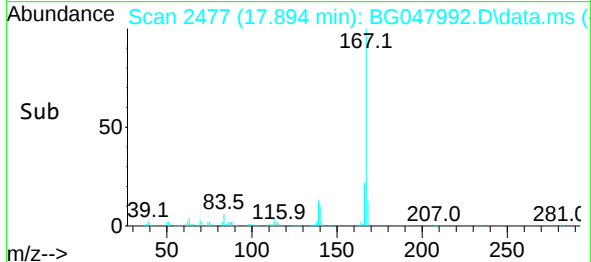
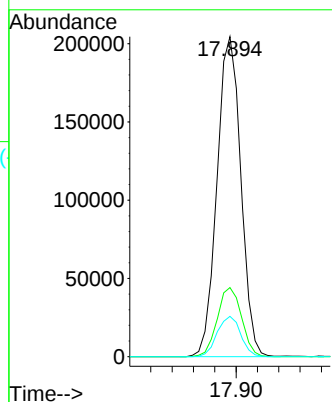
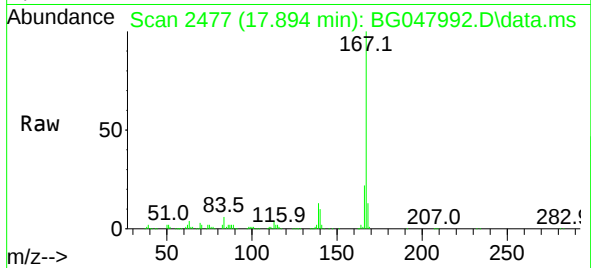




#73
 Carbazole
 Concen: 21.90 ng
 RT: 17.894 min Scan# 2477
 Delta R.T. -0.003 min
 Lab File: BG047992.D
 Acq: 25 Jan 2021 16:14

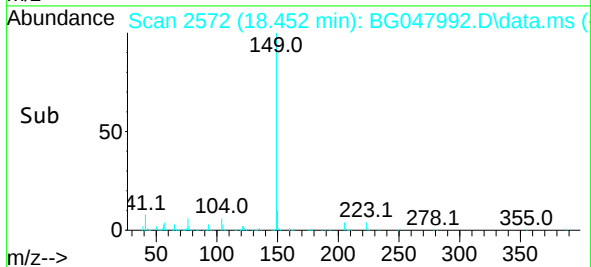
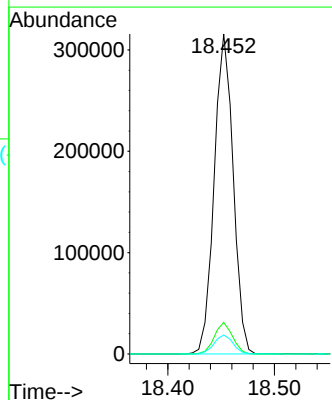
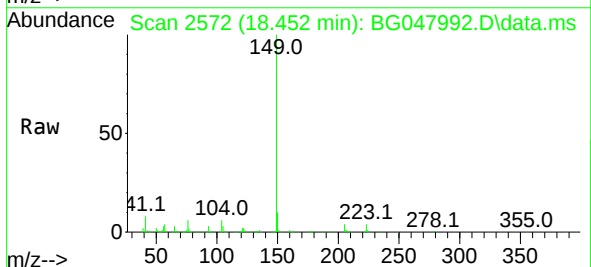
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

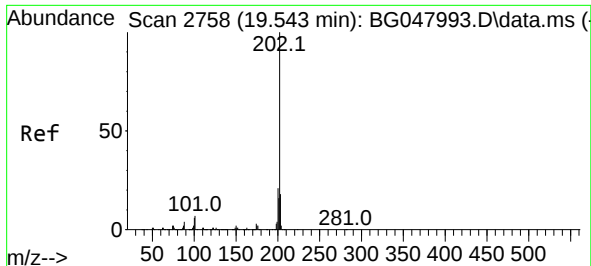
Tgt Ion:167 Resp: 316929
 Ion Ratio Lower Upper
 167 100
 166 21.6 18.7 28.1
 139 12.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 22.60 ng
 RT: 18.452 min Scan# 2572
 Delta R.T. -0.003 min
 Lab File: BG047992.D
 Acq: 25 Jan 2021 16:14

Tgt Ion:149 Resp: 389283
 Ion Ratio Lower Upper
 149 100
 150 9.9 8.2 12.4
 104 6.0 3.8 5.8#

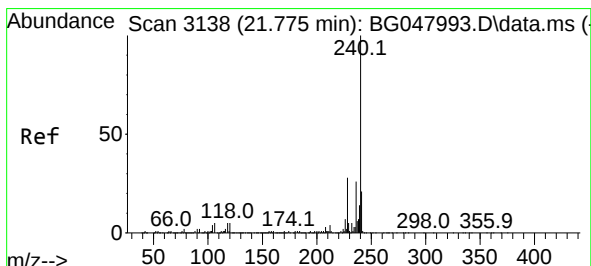
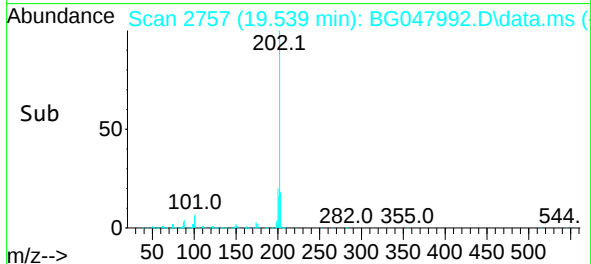
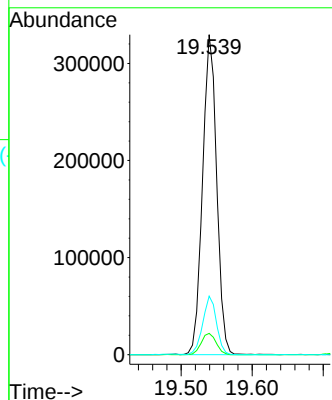
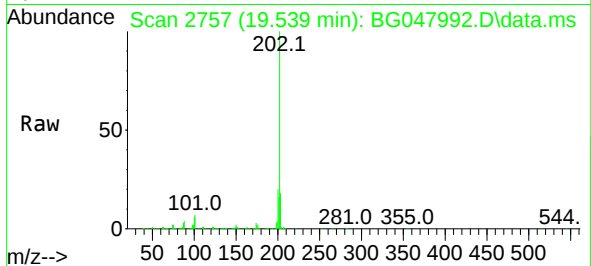




#75
Fluoranthene
Concen: 21.15 ng
RT: 19.539 min Scan# 2757
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

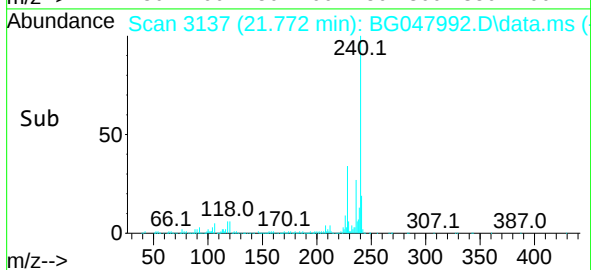
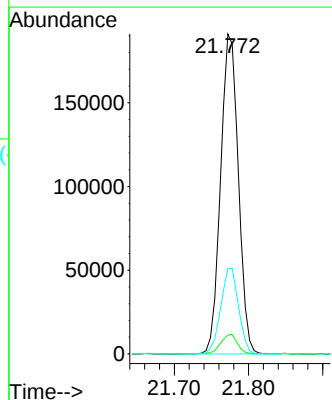
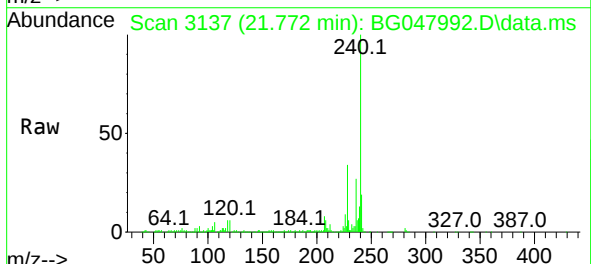
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

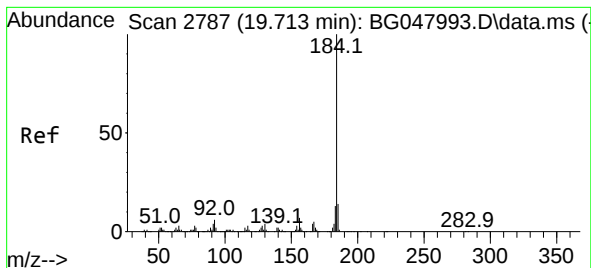
Tgt Ion:202 Resp: 456229
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 18.3 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.772 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:240 Resp: 317355
Ion Ratio Lower Upper
240 100
120 5.9 6.2 9.4#
236 26.8 20.5 30.7





#77

Benzidine

Concen: 24.11 ng

RT: 19.716 min Scan# 2787

Delta R.T. 0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

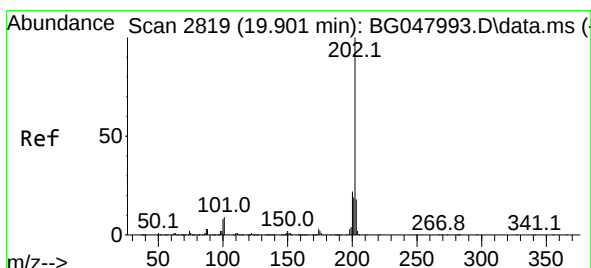
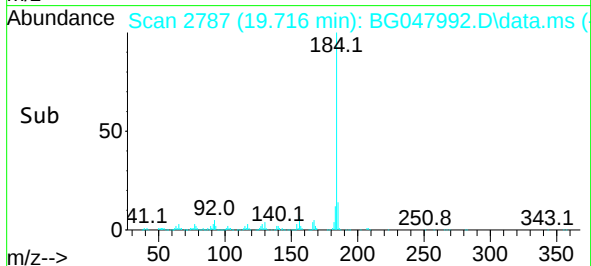
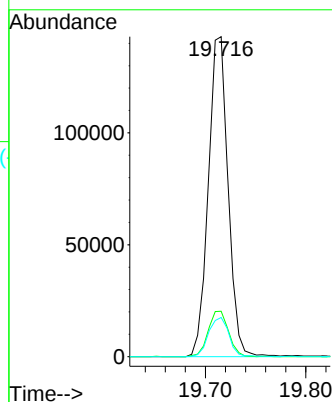
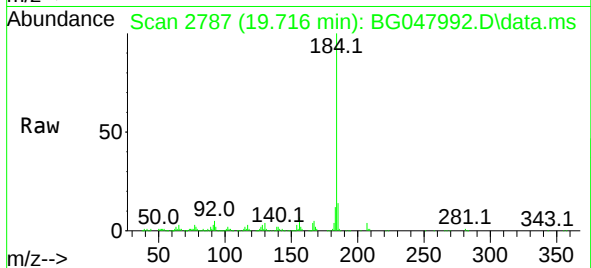
Tgt Ion:184 Resp: 195791

Ion Ratio Lower Upper

184 100

185 14.2 12.4 18.6

183 12.2 10.6 15.8



#78

Pyrene

Concen: 21.63 ng

RT: 19.898 min Scan# 2818

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

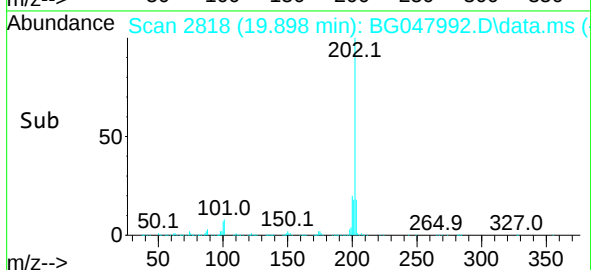
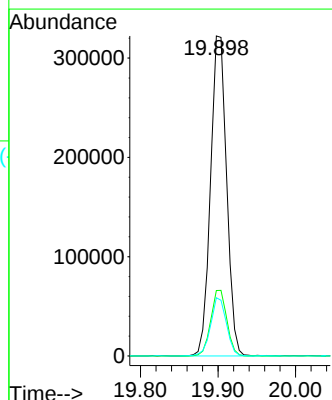
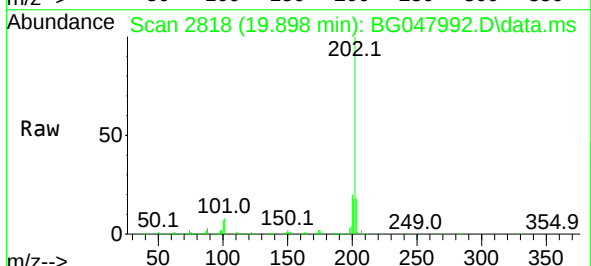
Tgt Ion:202 Resp: 464460

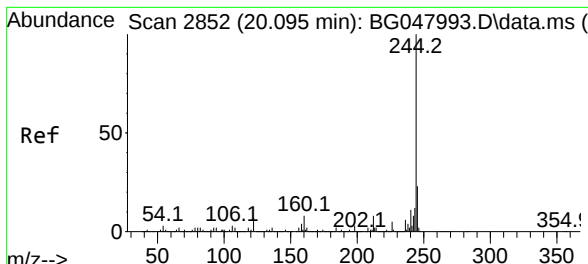
Ion Ratio Lower Upper

202 100

200 20.5 18.6 27.8

203 18.2 15.3 22.9

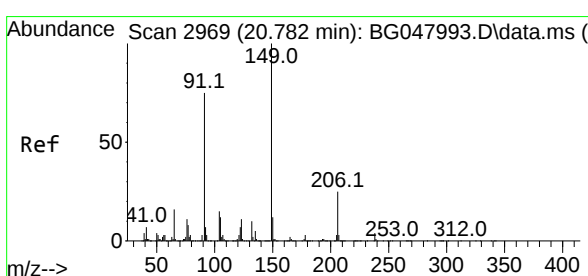
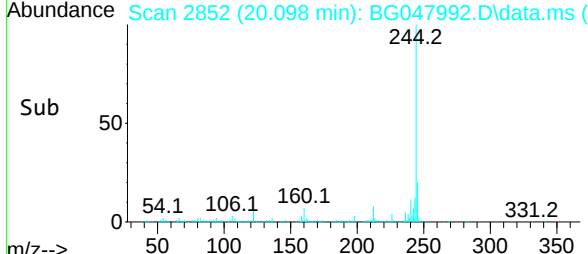
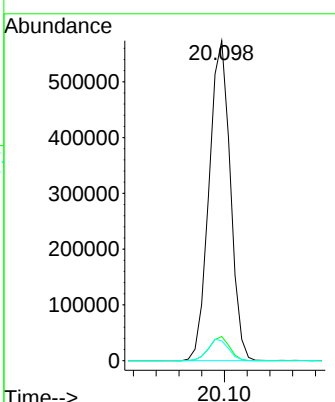
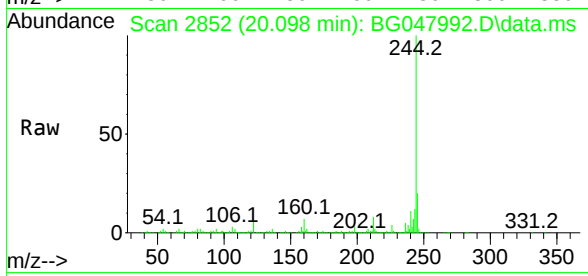




#79
 Terphenyl-d14
 Concen: 43.16 ng
 RT: 20.098 min Scan# 2852
 Delta R.T. 0.003 min
 Lab File: BG047992.D
 Acq: 25 Jan 2021 16:14

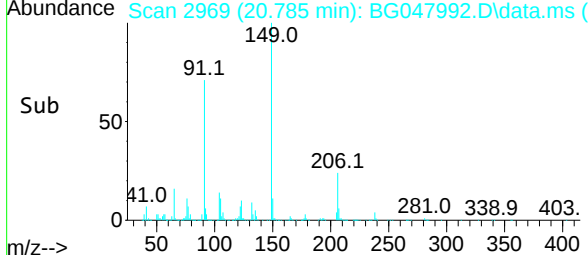
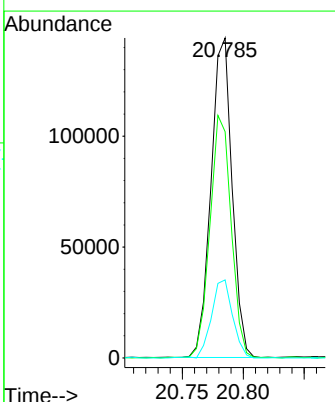
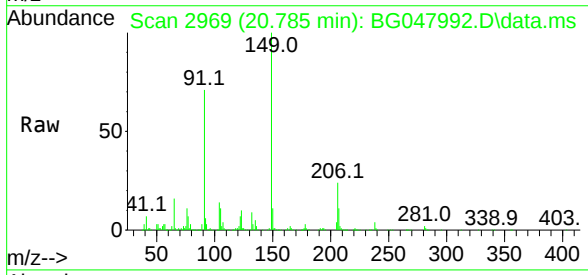
Instrument :
 BNA_G
ClientSampleId :
 SSTDICC020

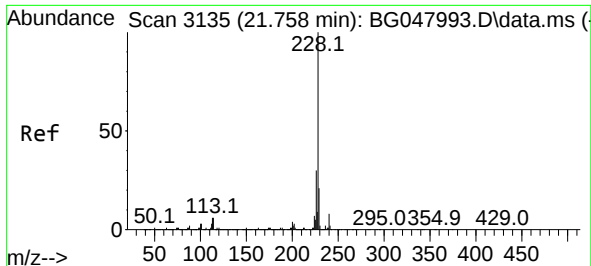
Tgt Ion:	244	Resp:	740927
Ion Ratio	Lower	Upper	
244	100		
212	7.6	6.7	10.1
122	6.2	7.8	11.6#



#80
 Butylbenzylphthalate
 Concen: 22.81 ng
 RT: 20.785 min Scan# 2969
 Delta R.T. 0.003 min
 Lab File: BG047992.D
 Acq: 25 Jan 2021 16:14

Tgt Ion:	149	Resp:	173531
Ion Ratio	Lower	Upper	
149	100		
91	70.7	51.5	77.3
206	24.4	21.2	31.8

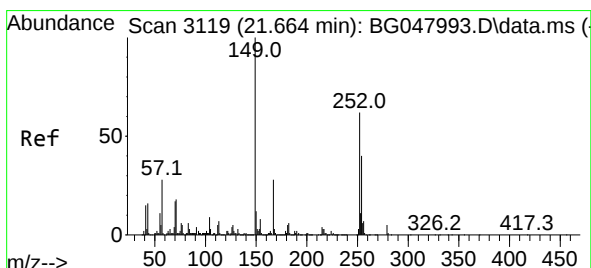
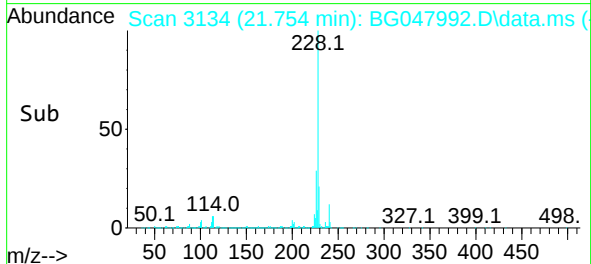
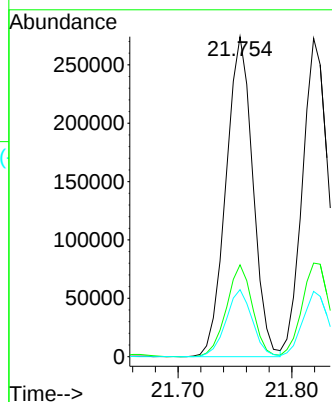
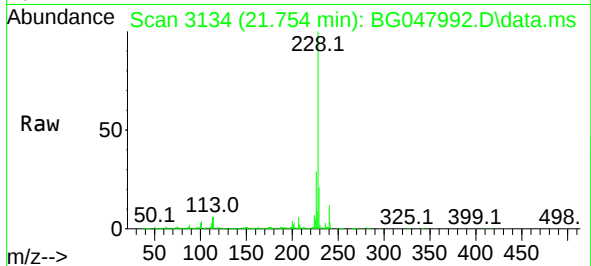




#81
Benzo(a)anthracene
Concen: 20.52 ng
RT: 21.754 min Scan# 3134
Delta R.T. -0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

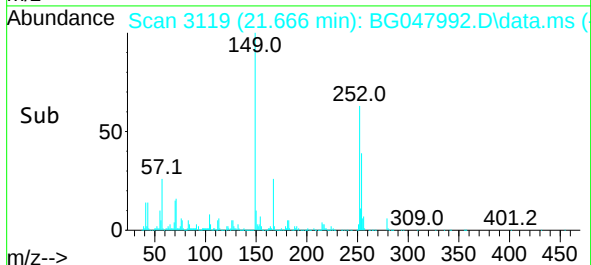
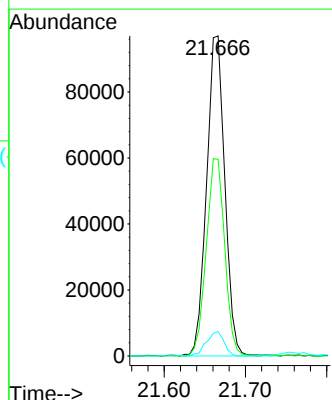
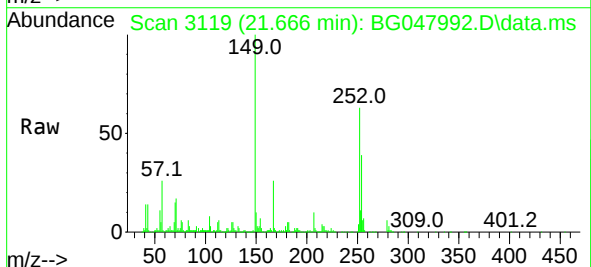
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

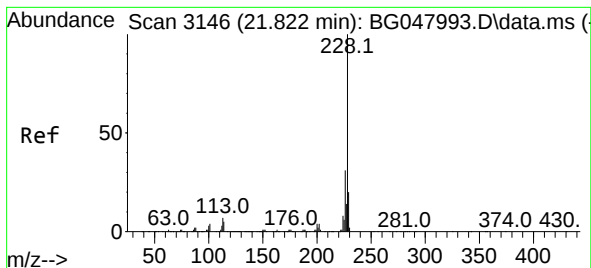
Tgt Ion:228 Resp: 449785
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 21.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 19.93 ng
RT: 21.666 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:252 Resp: 151161
Ion Ratio Lower Upper
252 100
254 61.5 53.2 79.8
126 7.6 6.8 10.2





#83

Chrysene

Concen: 20.47 ng

RT: 21.819 min Scan# 3145

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

Instrument :

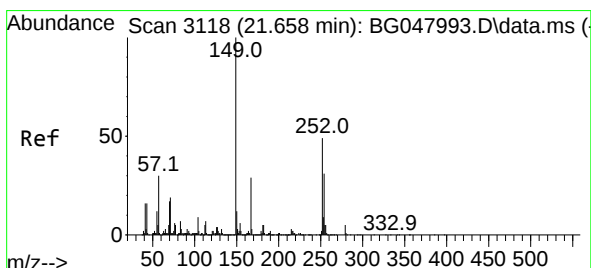
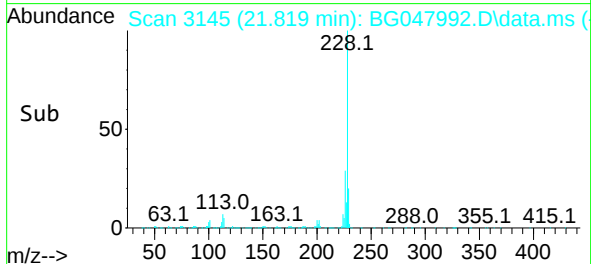
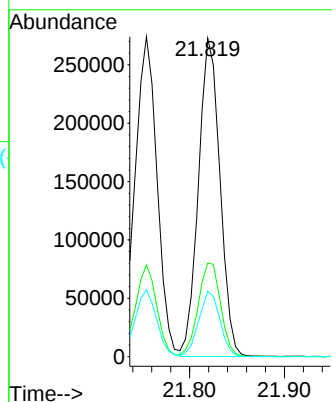
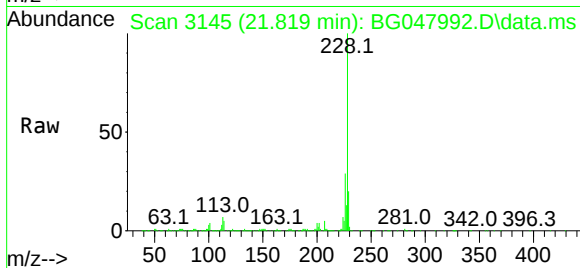
BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:228 Resp: 429787

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.4
229	20.5	17.3	25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 22.26 ng

RT: 21.660 min Scan# 3118

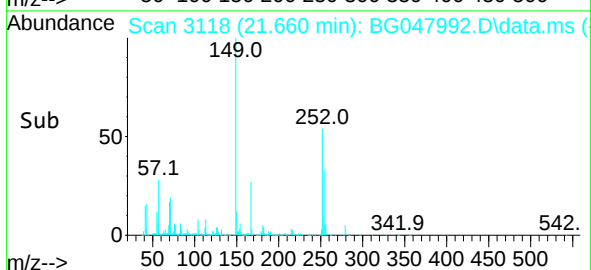
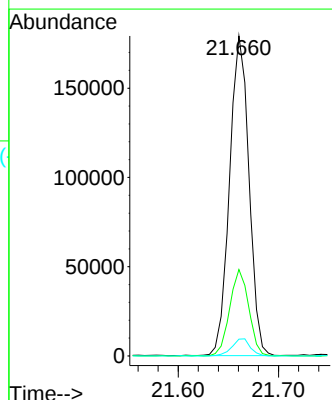
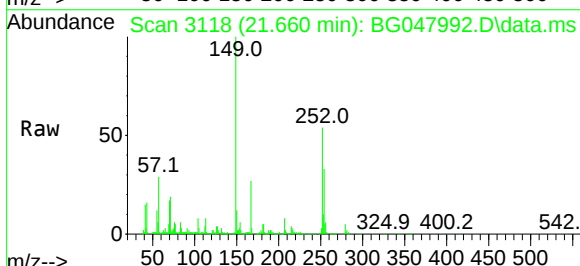
Delta R.T. 0.003 min

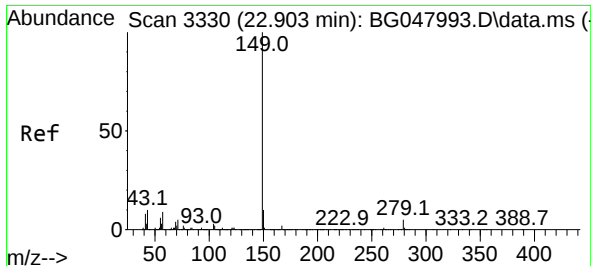
Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

Tgt Ion:149 Resp: 240626

Ion	Ratio	Lower	Upper
149	100		
167	27.0	24.8	37.2
279	5.2	4.6	7.0

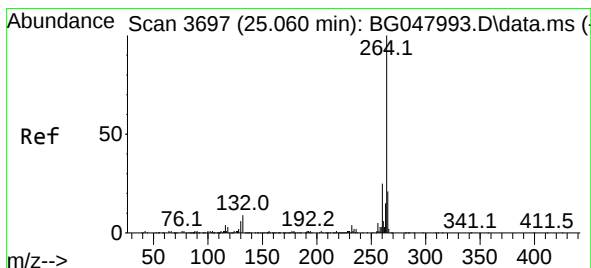
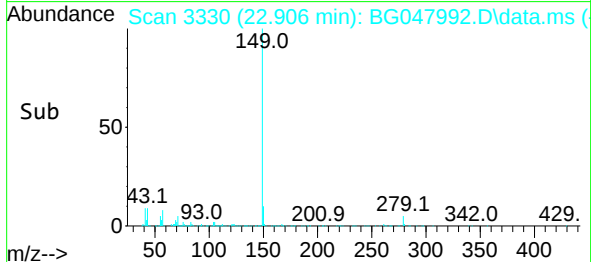
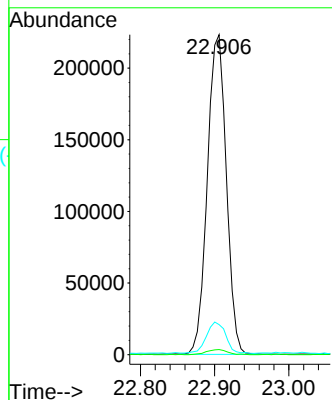
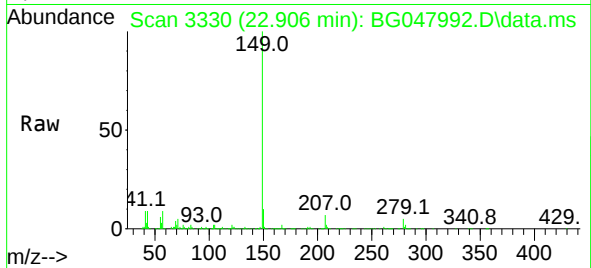




#85
Di-n-octyl phthalate
Concen: 21.90 ng
RT: 22.906 min Scan# 3330
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

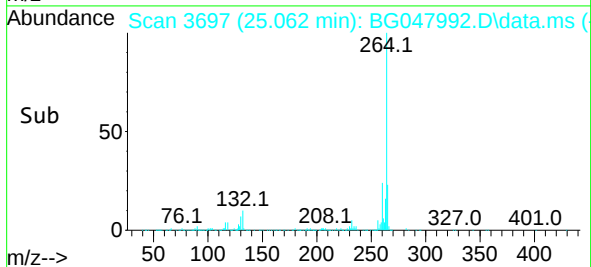
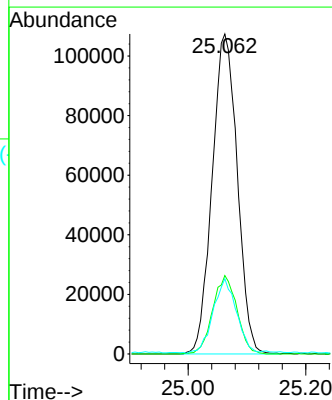
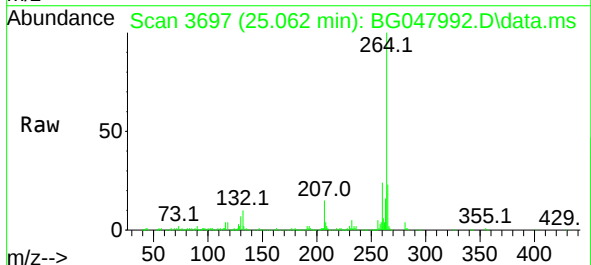
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

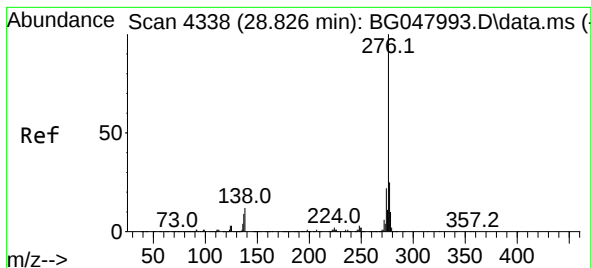
Tgt Ion:149 Resp: 396712
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.0 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.062 min Scan# 3697
Delta R.T. 0.003 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:264 Resp: 317971
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 23.5 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.85 ng

RT: 28.811 min Scan# 4335

Delta R.T. -0.015 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

Tgt Ion:276 Resp: 483096

Ion Ratio Lower Upper

276 100

138 10.3 16.2 24.2#

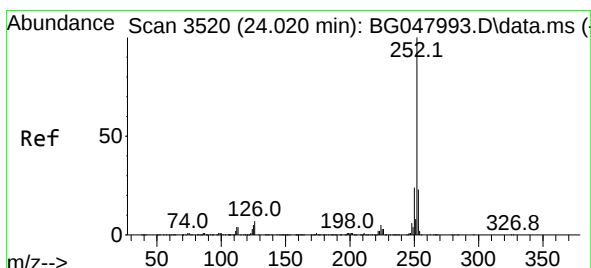
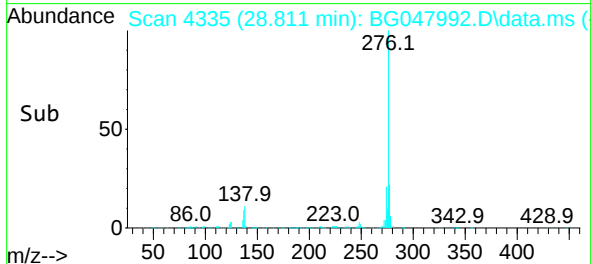
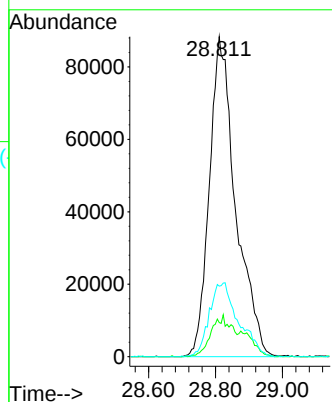
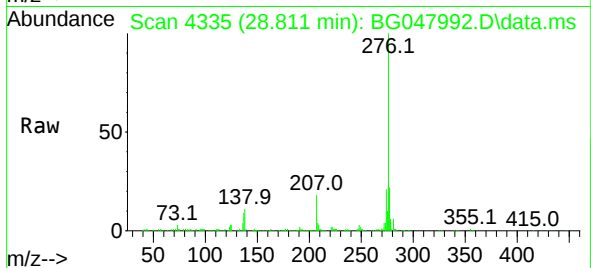
277 25.6 20.3 30.5

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#88

Benzo(b)fluoranthene

Concen: 20.35 ng

RT: 24.017 min Scan# 3519

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

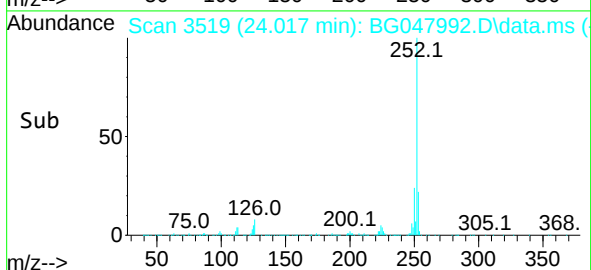
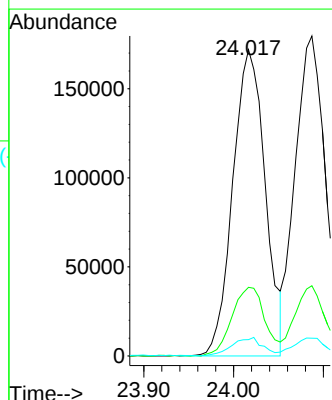
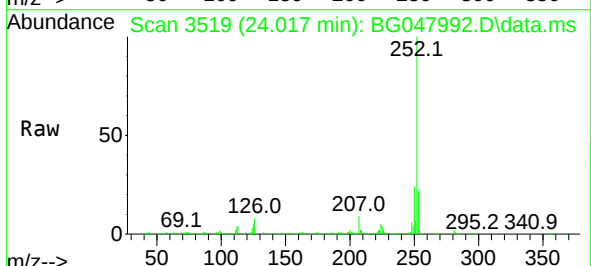
Tgt Ion:252 Resp: 430453

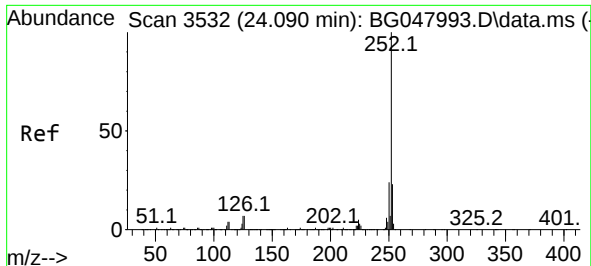
Ion Ratio Lower Upper

252 100

253 22.4 18.7 28.1

125 5.3 6.5 9.7#





#89

Benzo(k)fluoranthene

Concen: 20.45 ng

RT: 24.087 min Scan# 3531

Delta R.T. -0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

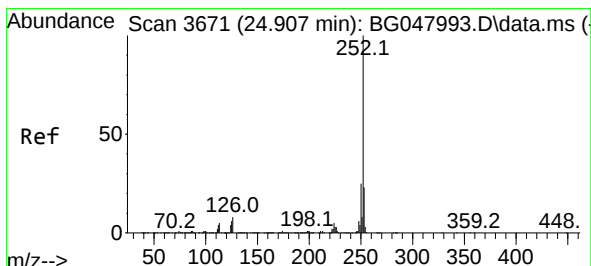
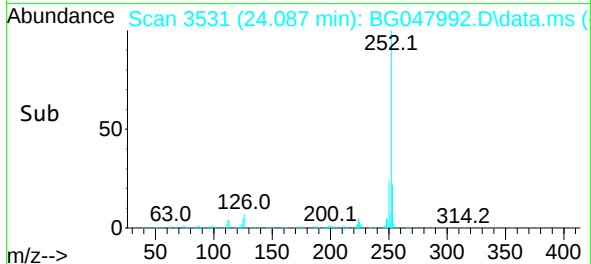
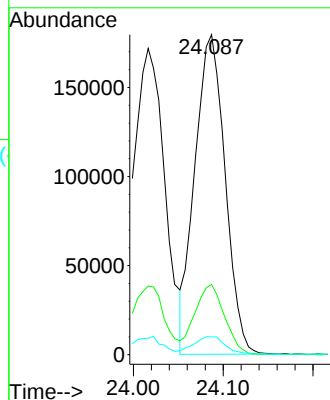
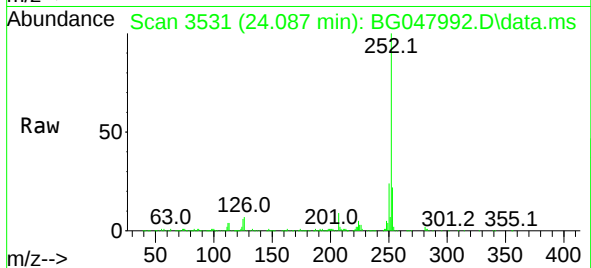
Tgt Ion:252 Resp: 420193

Ion Ratio Lower Upper

252 100

253 22.0 18.6 27.8

125 5.6 6.8 10.2#



#90

Benzo(a)pyrene

Concen: 20.31 ng

RT: 24.910 min Scan# 3671

Delta R.T. 0.003 min

Lab File: BG047992.D

Acq: 25 Jan 2021 16:14

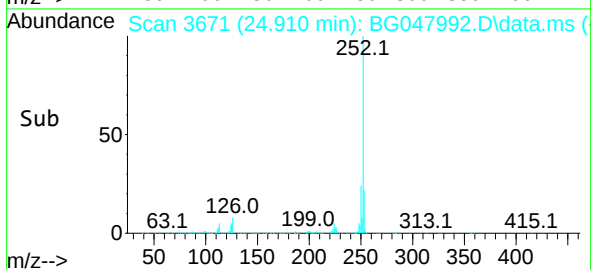
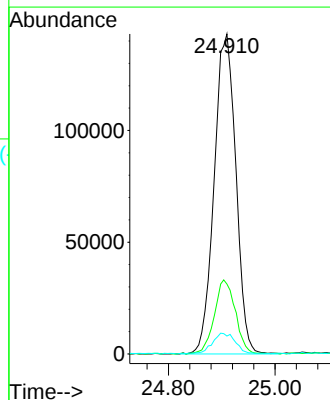
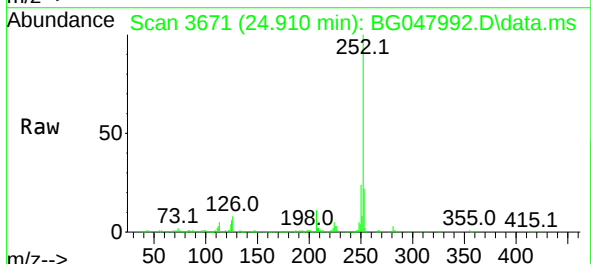
Tgt Ion:252 Resp: 404658

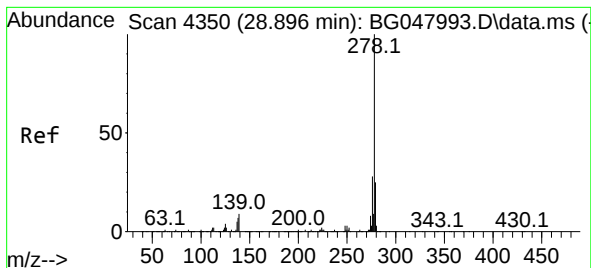
Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 5.6 7.0 10.4#

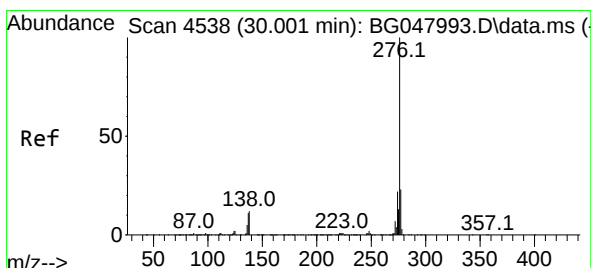
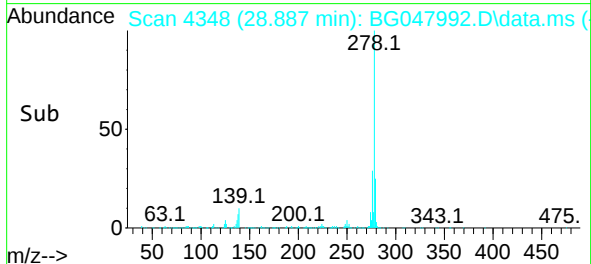
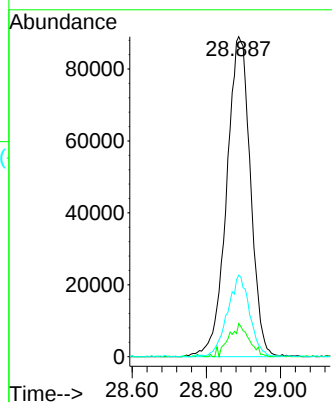
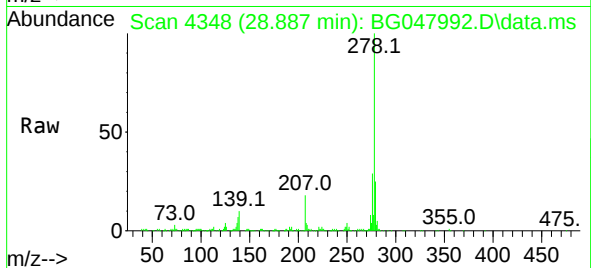




#91
Dibenzo(a,h)anthracene
Concen: 19.97 ng
RT: 28.887 min Scan# 4348
Delta R.T. -0.009 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 396357
Ion Ratio Lower Upper
278 100
139 10.3 10.5 15.7#
279 25.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 19.76 ng
RT: 29.986 min Scan# 4535
Delta R.T. -0.015 min
Lab File: BG047992.D
Acq: 25 Jan 2021 16:14

Tgt Ion:276 Resp: 383290
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 11.7 13.4 20.2#

