

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047993.D
 Acq On : 25 Jan 2021 16:54
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 25 18:05:35 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	8.132	152	39686	20.00	ng	0.00
21) Naphthalene-d8	10.947	136	153977	20.00	ng	0.00
39) Acenaphthene-d10	14.754	164	114957	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	293389	20.00	ng	0.00
76) Chrysene-d12	21.775	240	293881	20.00	ng	# 0.00
86) Perylene-d12	25.060	264	301249	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.688	112	203813	83.76	ng	0.00
7) Phenol-d6	7.280	99	315608	85.92	ng	0.00
23) Nitrobenzene-d5	9.296	82	321681	91.87	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	158876	86.36	ng	0.00
45) 2-Fluorobiphenyl	13.385	172	727471	84.51	ng	0.00
79) Terphenyl-d14	20.095	244	1398289	87.97	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.573	88	42326	35.21	ng	# 95
3) Pyridine	3.978	79	141094	41.81	ng	89
4) n-Nitrosodimethylamine	3.884	42	64994	38.38	ng	82
6) Aniline	7.451	93	191344	43.64	ng	92
8) 2-Chlorophenol	7.698	128	108713	43.41	ng	90
9) Benzaldehyde	7.263	77	82209	36.27	ng	82
10) Phenol	7.304	94	151199	43.47	ng	83
11) bis(2-Chloroethyl)ether	7.545	93	119447	43.64	ng	92
12) 1,3-Dichlorobenzene	8.027	146	128836	40.44	ng	# 90
13) 1,4-Dichlorobenzene	8.174	146	129969	40.69	ng	97
14) 1,2-Dichlorobenzene	8.491	146	125369	40.88	ng	95
15) Benzyl Alcohol	8.362	79	136465	44.47	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.667	45	165520	35.75	ng	92
17) 2-Methylphenol	8.561	107	100794	43.38	ng	# 88
18) Hexachloroethane	9.225	117	51989	43.30	ng	# 79
19) n-Nitroso-di-n-propyla...	8.937	70	114968	44.22	ng	97
20) 3+4-Methylphenols	8.890	107	142454	44.65	ng	93
22) Acetophenone	8.955	105	196671	43.27	ng	# 93
24) Nitrobenzene	9.343	77	161117	45.57	ng	# 83
25) Isophorone	9.866	82	287547	43.72	ng	# 95
26) 2-Nitrophenol	10.048	139	65580	49.67	ng	# 72
27) 2,4-Dimethylphenol	10.101	122	94225	42.86	ng	92
28) bis(2-Chloroethoxy)met...	10.342	93	171280	43.79	ng	96
29) 2,4-Dichlorophenol	10.588	162	123793	45.14	ng	96
30) 1,2,4-Trichlorobenzene	10.806	180	151510	43.21	ng	95
31) Naphthalene	11.000	128	367937	43.12	ng	99
32) Benzoic acid	10.224	122	91788	56.87	ng	# 77
33) 4-Chloroaniline	11.094	127	169241	44.82	ng	# 92
34) Hexachlorobutadiene	11.288	225	106149	40.62	ng	98
35) Caprolactam	11.869	113	47382	45.87	ng	100
36) 4-Chloro-3-methylphenol	12.204	107	138359	45.33	ng	90
37) 2-Methylnaphthalene	12.592	142	276452	42.69	ng	# 91
38) 1-Methylnaphthalene	12.809	142	266720	43.99	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.956	216	178990	40.79	ng	# 96
41) Hexachlorocyclopentadiene	12.939	237	104441	44.54	ng	99
43) 2,4,6-Trichlorophenol	13.185	196	125795	44.89	ng	97

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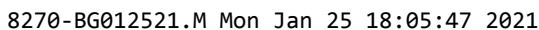
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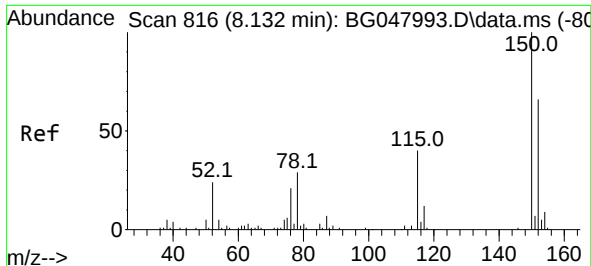
Quant Time: Jan 25 18:05:35 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.262	196	133801	46.61	ng	95
46) 1,1'-Biphenyl	13.591	154	364863	41.63	ng	100
47) 2-Chloronaphthalene	13.638	162	315944	44.50	ng	99
48) 2-Nitroaniline	13.826	65	119473	48.19	ng	# 74
49) Acenaphthylene	14.478	152	468503	42.07	ng	98
50) Dimethylphthalate	14.208	163	428004	42.83	ng	99
51) 2,6-Dinitrotoluene	14.319	165	89582	46.57	ng	# 71
52) Acenaphthene	14.819	154	318733	43.16	ng	99
53) 3-Nitroaniline	14.648	138	98656	47.00	ng	# 73
54) 2,4-Dinitrophenol	14.854	184	59036	53.56	ng	# 77
55) Dibenzofuran	15.154	168	480304	43.74	ng	97
56) 4-Nitrophenol	14.942	139	78160	47.69	ng	# 64
57) 2,4-Dinitrotoluene	15.107	165	132421	49.06	ng	# 81
58) Fluorene	15.800	166	385036	41.29	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.371	232	129530	43.46	ng	# 96
60) Diethylphthalate	15.565	149	440695	44.96	ng	95
61) 4-Chlorophenyl-phenyle...	15.794	204	237644	42.63	ng	95
62) 4-Nitroaniline	15.812	138	107915	46.70	ng	# 67
63) Azobenzene	16.082	77	412612	42.95	ng	90
65) 4,6-Dinitro-2-methylph...	15.870	198	80074	54.18	ng	91
66) n-Nitrosodiphenylamine	16.006	169	358413	41.85	ng	97
67) 4-Bromophenyl-phenylether	16.687	248	159231	40.92	ng	95
68) Hexachlorobenzene	16.805	284	171288	41.48	ng	96
69) Atrazine	16.946	200	138106	43.22	ng	99
70) Pentachlorophenol	17.140	266	109479	46.02	ng	96
71) Phenanthrene	17.539	178	691218	43.57	ng	98
72) Anthracene	17.633	178	675748	43.50	ng	98
73) Carbazole	17.897	167	629883	44.45	ng	98
74) Di-n-butylphthalate	18.456	149	770279	45.66	ng	# 97
75) Fluoranthene	19.543	202	892837	42.28	ng	96
77) Benzidine	19.713	184	378355	50.32	ng	98
78) Pyrene	19.901	202	891956	44.86	ng	98
80) Butylbenzylphthalate	20.782	149	343126	48.71	ng	89
81) Benzo(a)anthracene	21.758	228	876806	43.20	ng	99
82) 3,3'-Dichlorobenzidine	21.664	252	300222	42.75	ng	# 98
83) Chrysene	21.822	228	834476	42.93	ng	98
84) Bis(2-ethylhexyl)phtha...	21.658	149	461584	46.10	ng	96
85) Di-n-octyl phthalate	22.903	149	782055	46.63	ng	97
87) Indeno(1,2,3-cd)pyrene	28.826	276	980944	42.55	ng	# 94
88) Benzo(b)fluoranthene	24.020	252	867133	43.26	ng	# 97
89) Benzo(k)fluoranthene	24.090	252	840057	43.16	ng	# 98
90) Benzo(a)pyrene	24.907	252	815507	43.19	ng	# 98
91) Dibenzo(a,h)anthracene	28.896	278	812435	43.21	ng	# 94
92) Benzo(g,h,i)perylene	30.001	276	778941	42.38	ng	# 94

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

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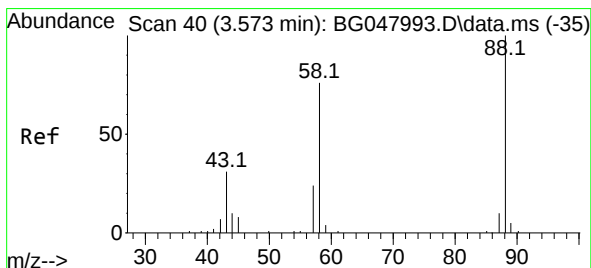
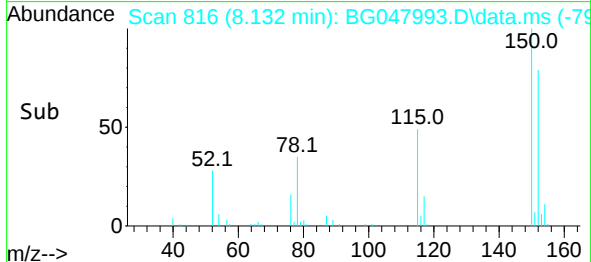
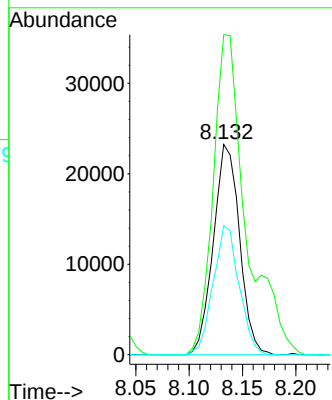
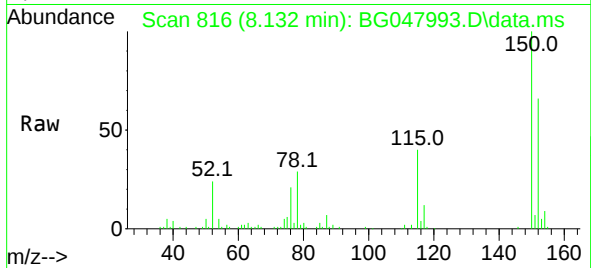




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.132 min Scan# 816
Delta R.T. 0.000 min
Lab File: BG047993.D
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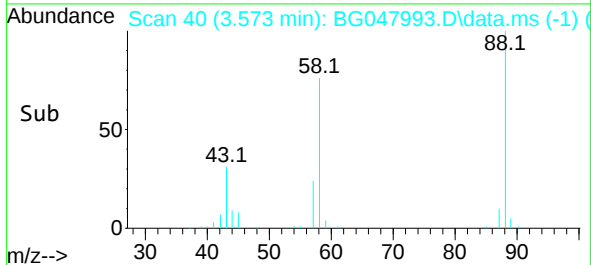
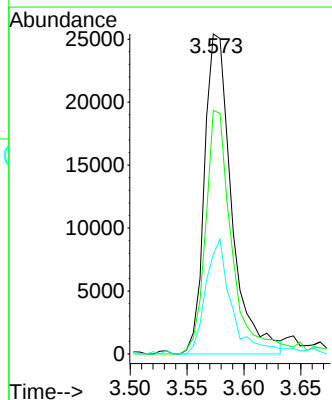
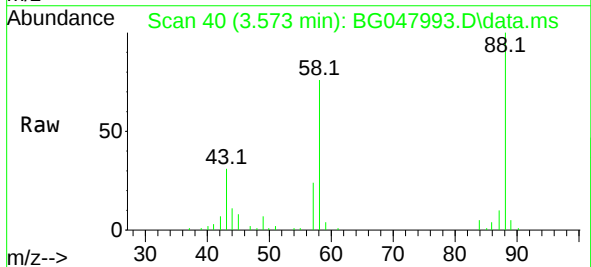
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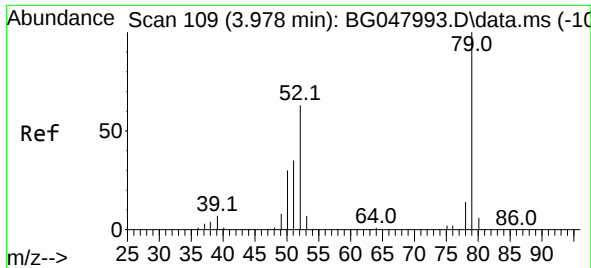
Tgt Ion:152 Resp: 39686
Ion Ratio Lower Upper
152 100
150 152.2 125.0 187.6
115 61.4 41.8 62.6



#2
1,4-Dioxane
Concen: 35.21 ng
RT: 3.573 min Scan# 40
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 88 Resp: 42326
Ion Ratio Lower Upper
88 100
58 75.7 61.6 92.4
43 34.6 21.3 31.9#

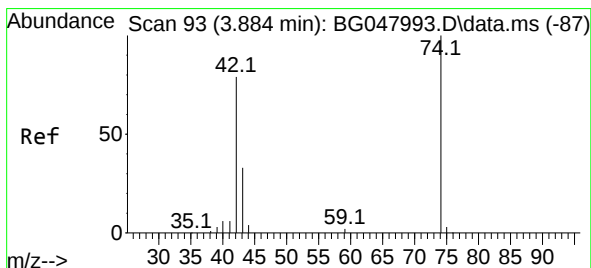
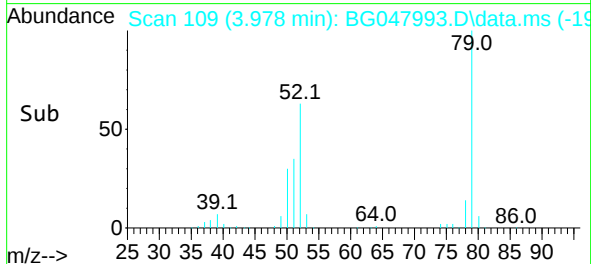
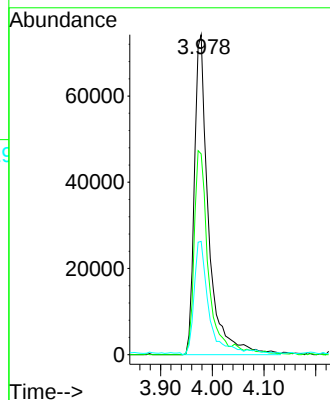
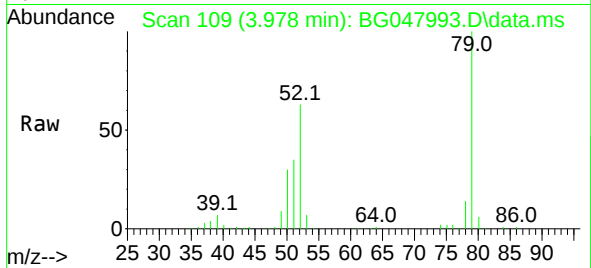




#3
Pyridine
Concen: 41.81 ng
RT: 3.978 min Scan# 109
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

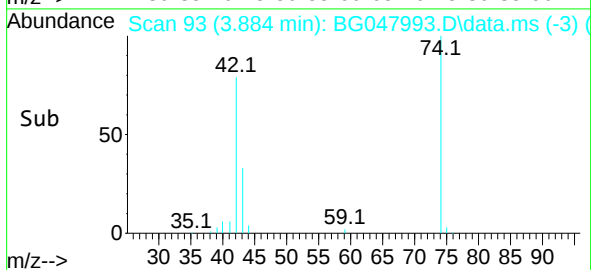
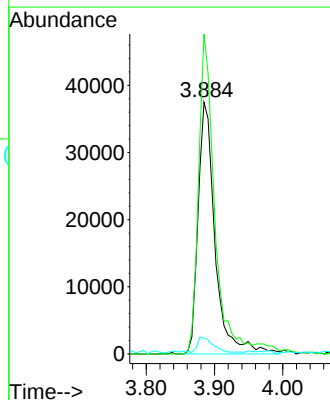
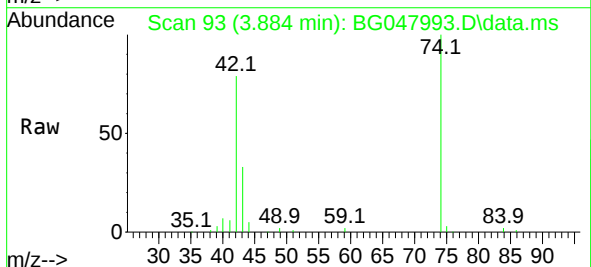
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BNA_G
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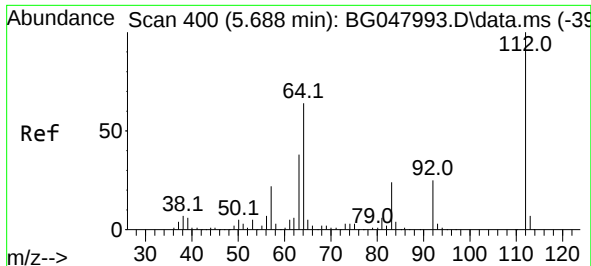
Tgt Ion:	79	Resp:	141094
Ion Ratio	Lower	Upper	
79	100		
52	62.8	61.3	91.9
51	35.4	28.4	42.6



#4
n-Nitrosodimethylamine
Concen: 38.38 ng
RT: 3.884 min Scan# 93
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:	42	Resp:	64994
Ion Ratio	Lower	Upper	
42	100		
74	127.1	120.4	180.6
44	6.4	6.2	9.2

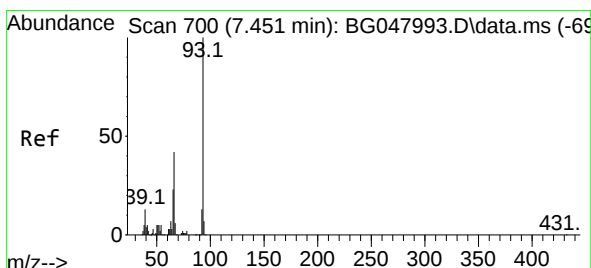
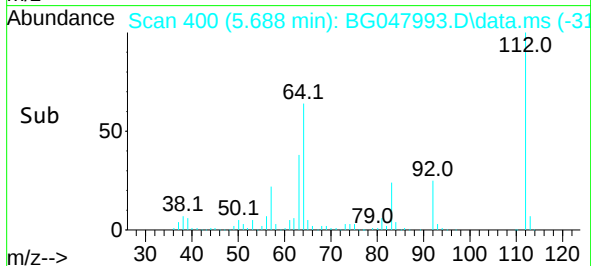
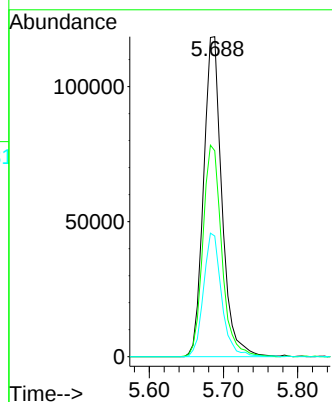
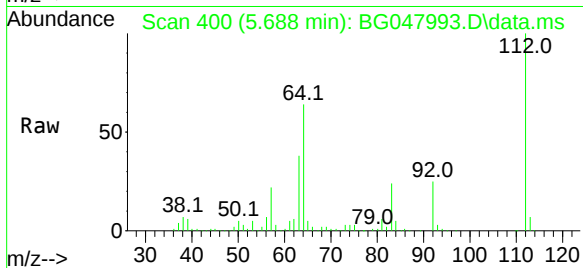




#5
2-Fluorophenol
Concen: 83.76 ng
RT: 5.688 min Scan# 400
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

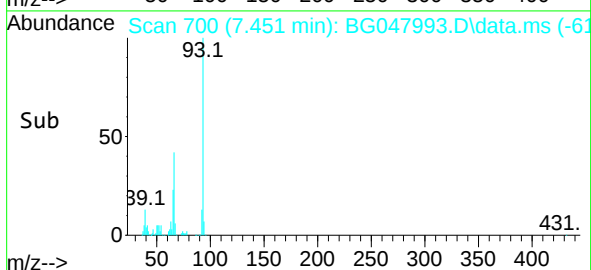
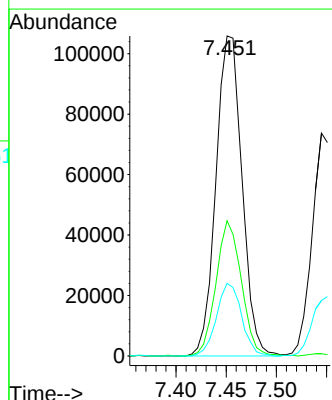
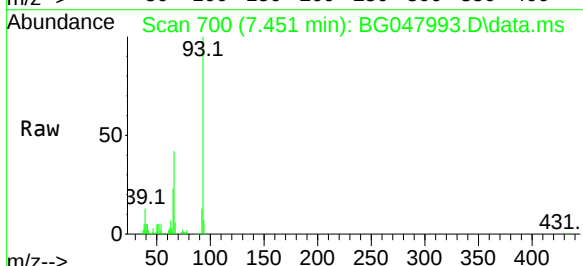
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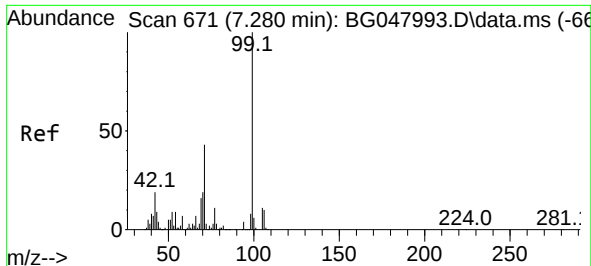
Tgt Ion:112 Resp: 203813
Ion Ratio Lower Upper
112 100
64 64.3 46.7 70.1
63 37.7 22.8 34.2#



#6
Aniline
Concen: 43.64 ng
RT: 7.451 min Scan# 700
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 93 Resp: 191344
Ion Ratio Lower Upper
93 100
66 42.3 29.5 44.3
65 22.7 15.5 23.3

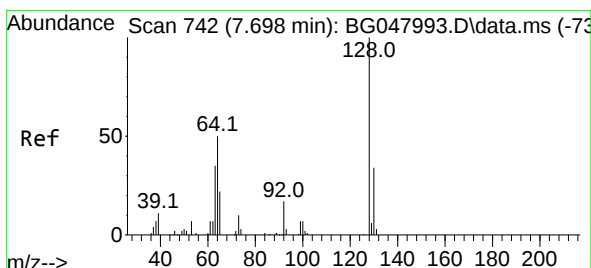
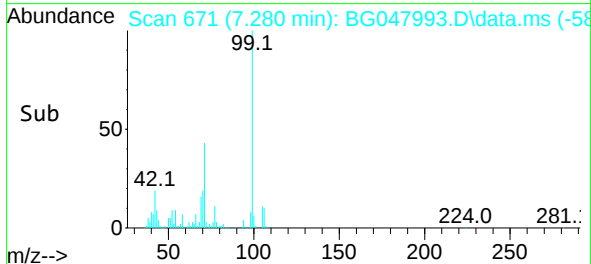
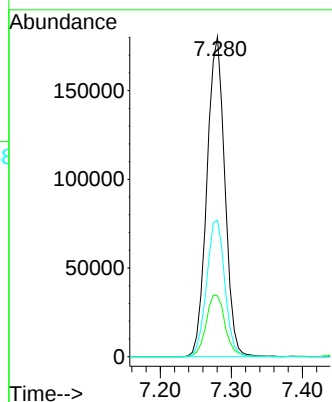
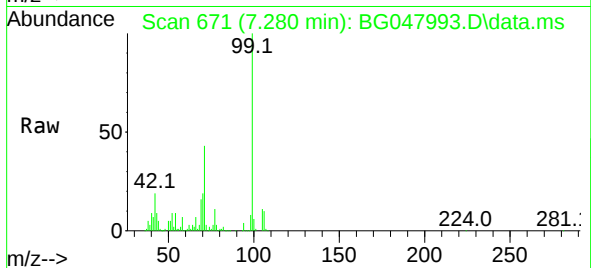




#7
Phenol-d6
Concen: 85.92 ng
RT: 7.280 min Scan# 671
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

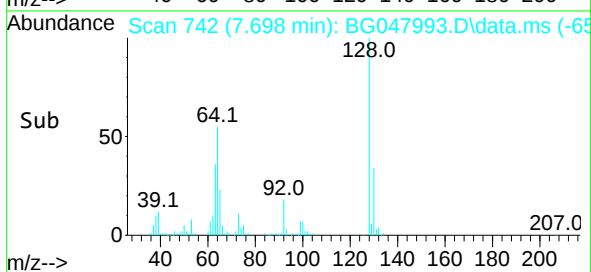
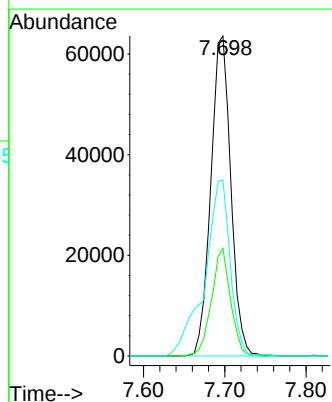
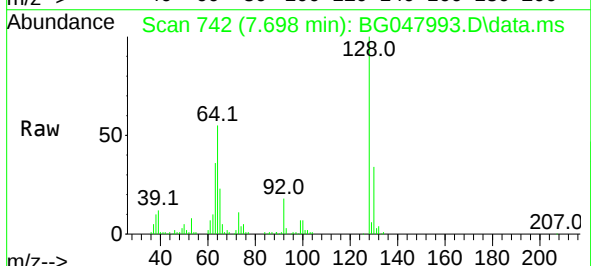
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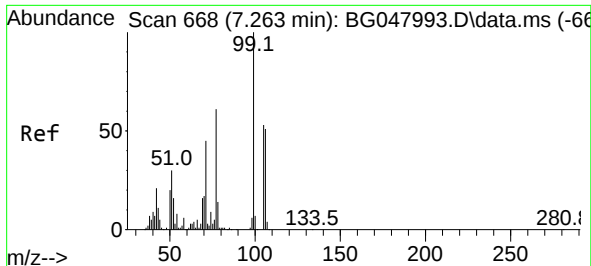
Tgt Ion: 99 Resp: 315608
Ion Ratio Lower Upper
99 100
42 19.0 12.8 19.2
71 42.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 43.41 ng
RT: 7.698 min Scan# 742
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 128 Resp: 108713
Ion Ratio Lower Upper
128 100
130 33.7 12.6 52.6
64 54.9 24.8 64.8

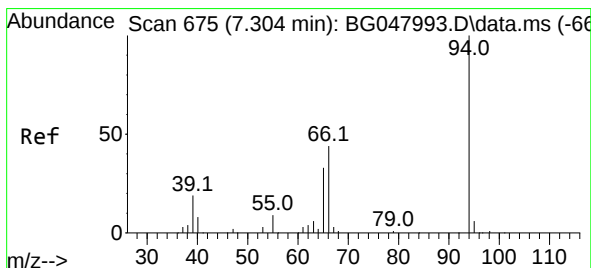
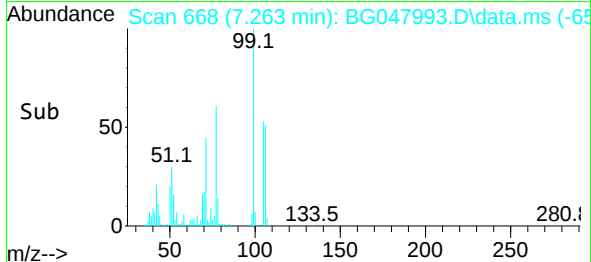
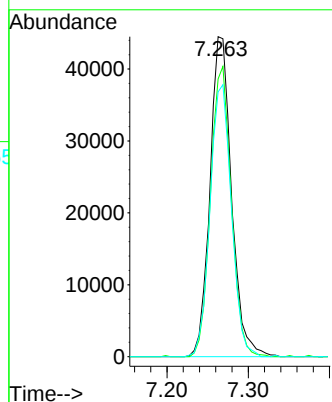
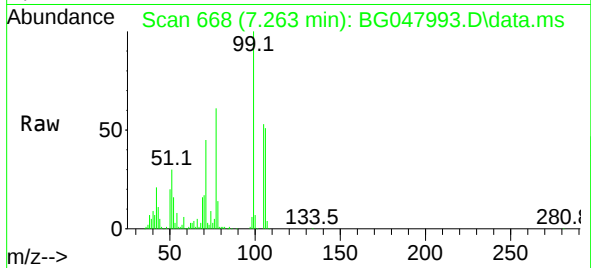




#9
Benzaldehyde
Concen: 36.27 ng
RT: 7.263 min Scan# 668
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

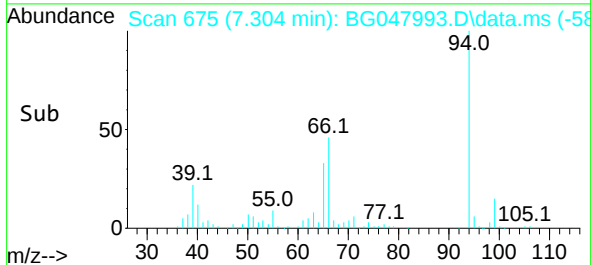
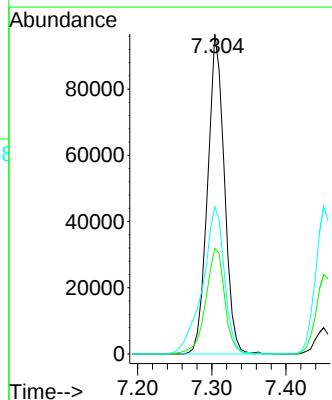
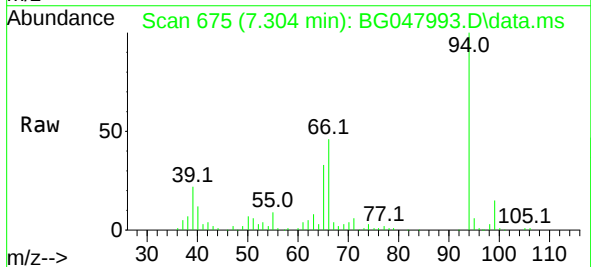
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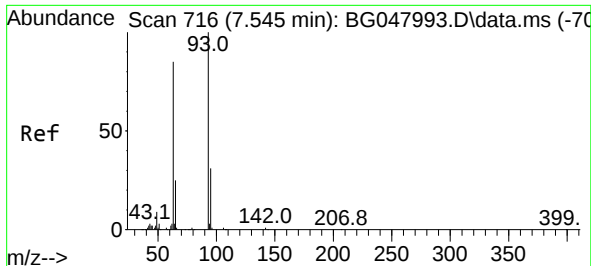
Tgt Ion:	77	Resp:	82209
Ion	Ratio	Lower	Upper
77	100		
105	86.8	85.9	125.9
106	82.8	80.9	120.9



#10
Phenol
Concen: 43.47 ng
RT: 7.304 min Scan# 675
Delta R.T. 0.000 min
Lab File: BG047993.D
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Tgt Ion:	94	Resp:	151199
Ion	Ratio	Lower	Upper
94	100		
65	32.9	6.6	46.6
66	46.0	13.9	53.9

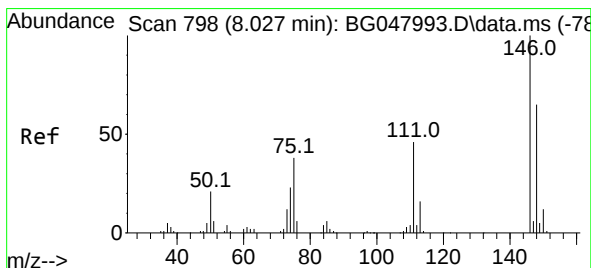
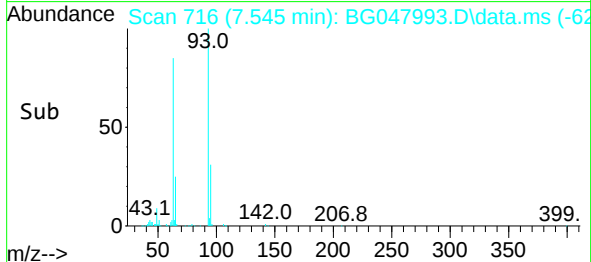
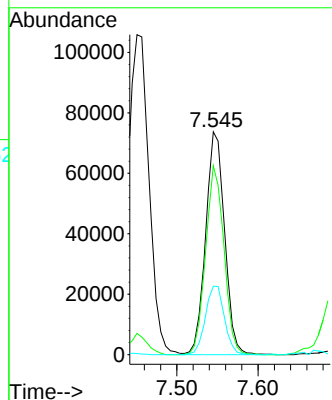
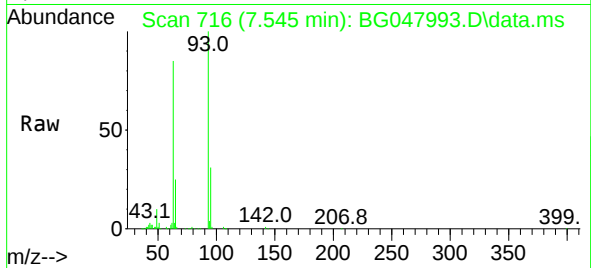




#11
bis(2-Chloroethyl)ether
Concen: 43.64 ng
RT: 7.545 min Scan# 716
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

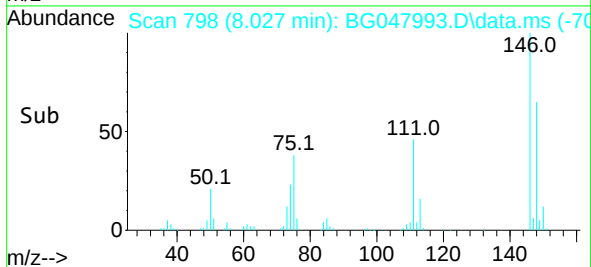
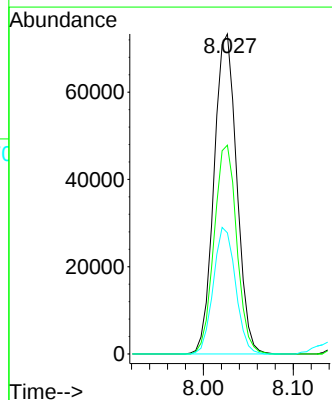
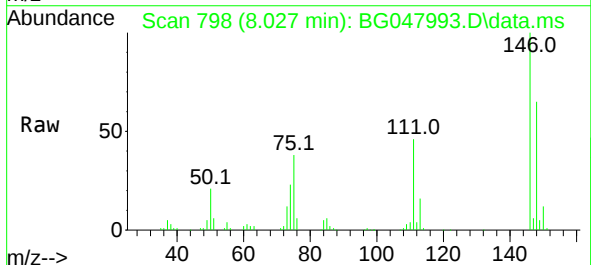
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

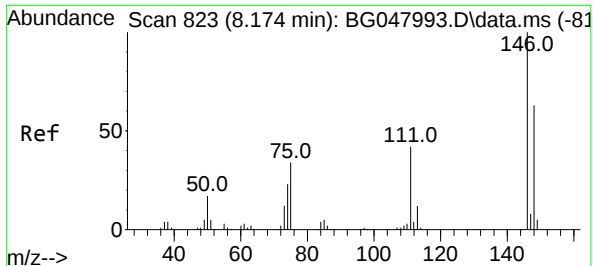
Tgt Ion: 93 Resp: 119447
Ion Ratio Lower Upper
93 100
63 84.8 56.4 96.4
95 30.7 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 40.44 ng
RT: 8.027 min Scan# 798
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 146 Resp: 128836
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 37.8 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 40.69 ng

RT: 8.174 min Scan# 823

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

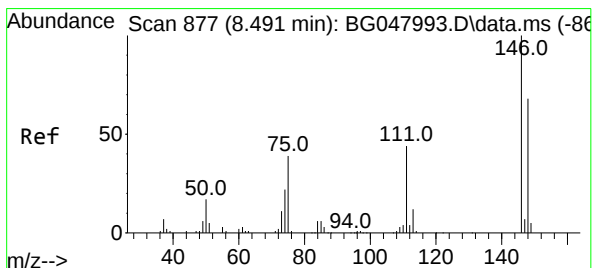
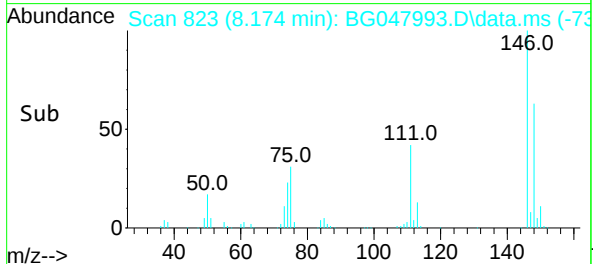
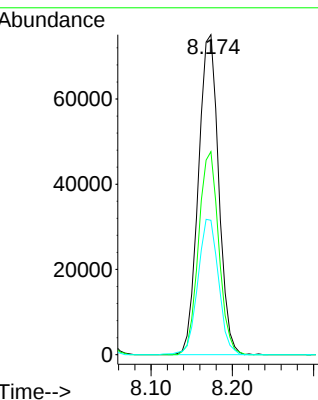
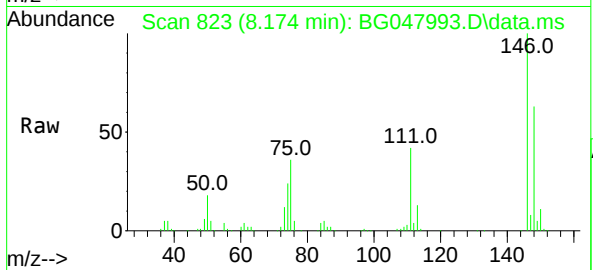
Tgt Ion:146 Resp: 129969

Ion Ratio Lower Upper

146 100

148 63.4 51.1 76.7

111 42.0 29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 40.88 ng

RT: 8.491 min Scan# 877

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

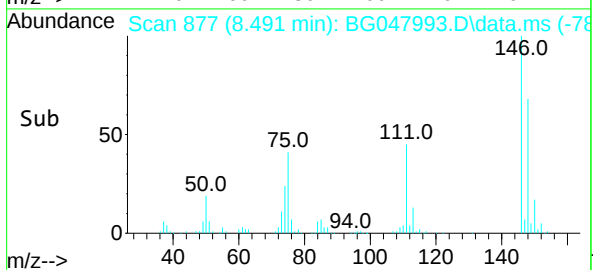
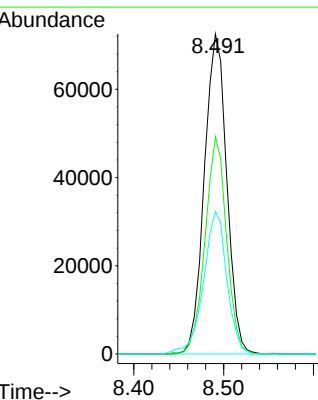
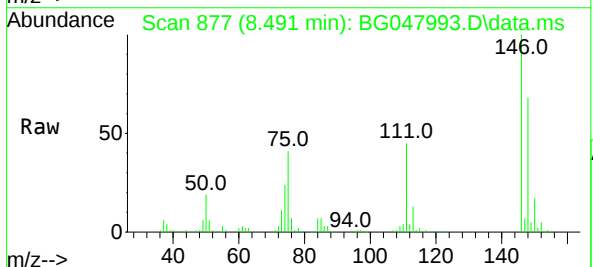
Tgt Ion:146 Resp: 125369

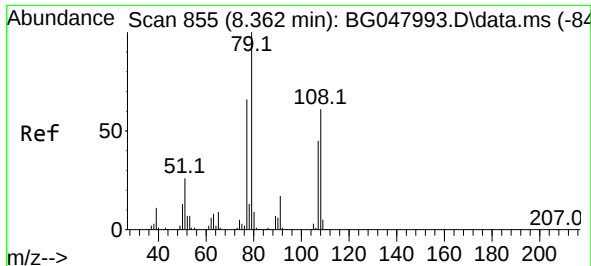
Ion Ratio Lower Upper

146 100

148 67.9 53.0 79.6

111 44.5 30.7 46.1

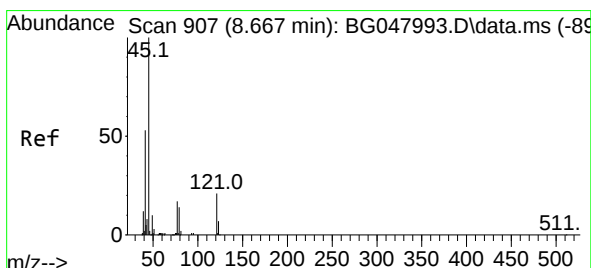
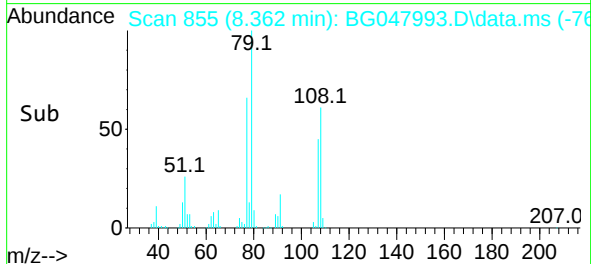
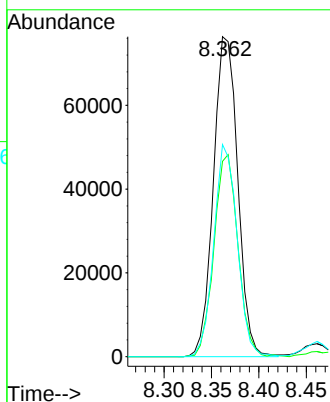
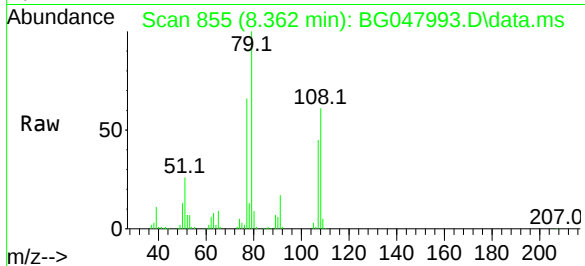




#15
Benzyl Alcohol
Concen: 44.47 ng
RT: 8.362 min Scan# 855
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

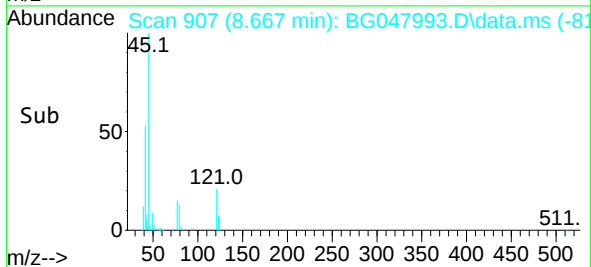
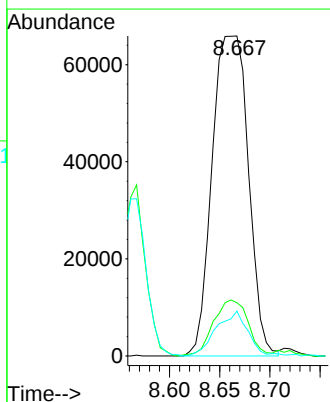
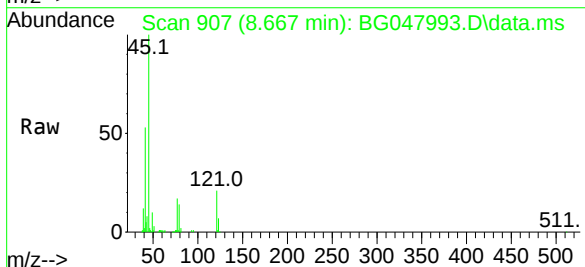
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

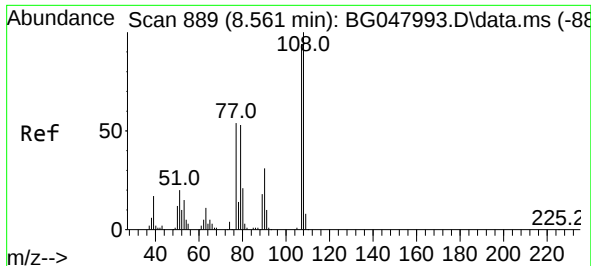
Tgt Ion: 79 Resp: 136465
Ion Ratio Lower Upper
79 100
108 61.0 65.5 98.3#
77 66.3 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.75 ng
RT: 8.667 min Scan# 907
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 45 Resp: 165520
Ion Ratio Lower Upper
45 100
77 16.7 0.0 33.4
79 14.0 0.0 30.8

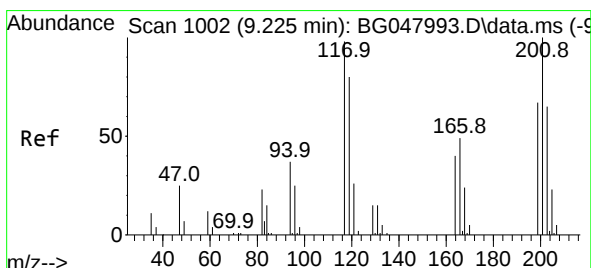
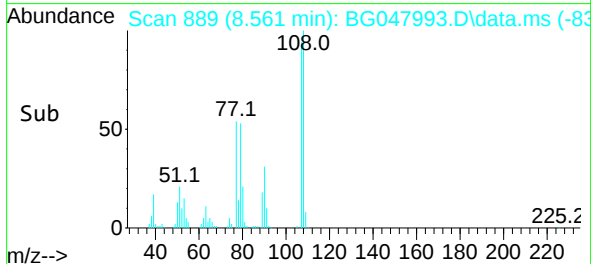
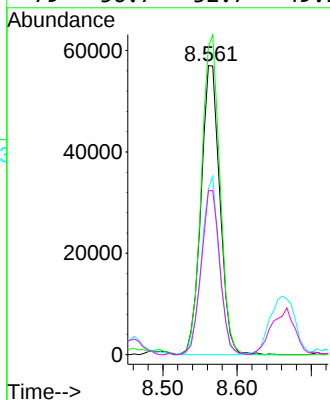
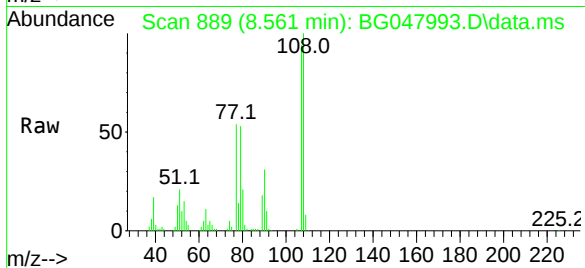




#17
2-Methylphenol
Concen: 43.38 ng
RT: 8.561 min Scan# 889
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

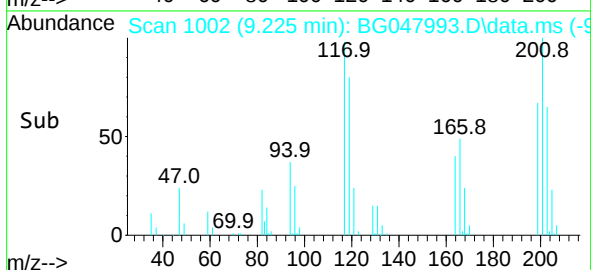
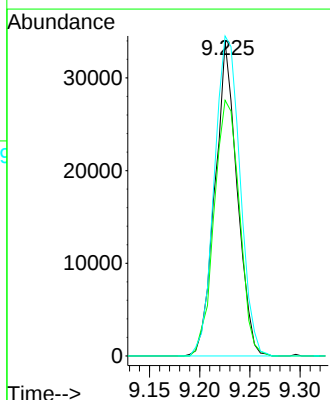
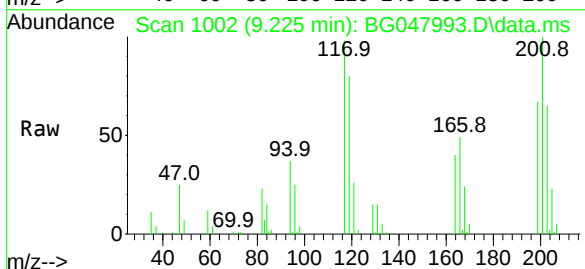
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

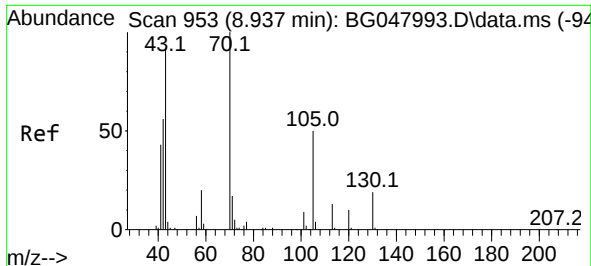
Tgt Ion:	107	Resp:	100794
Ion Ratio	Lower	Upper	
107	100		
108	106.6	87.2	130.8
77	57.4	33.8	50.8#
79	56.7	32.7	49.1#



#18
Hexachloroethane
Concen: 43.30 ng
RT: 9.225 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

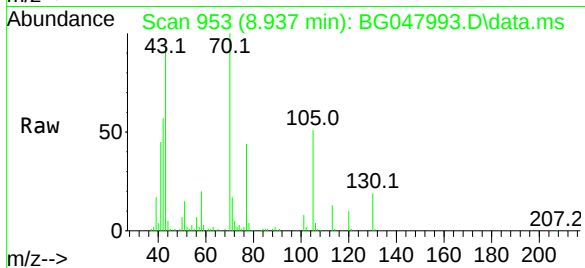
Tgt Ion:	117	Resp:	51989
Ion Ratio	Lower	Upper	
117	100		
119	81.2	77.5	116.3
201	101.6	104.9	157.3#



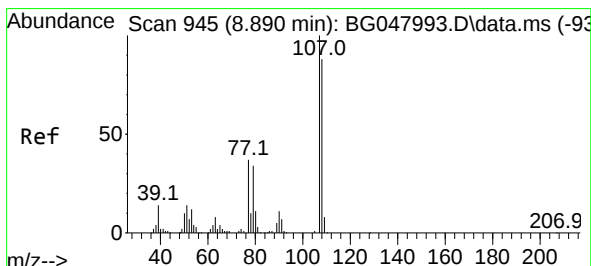
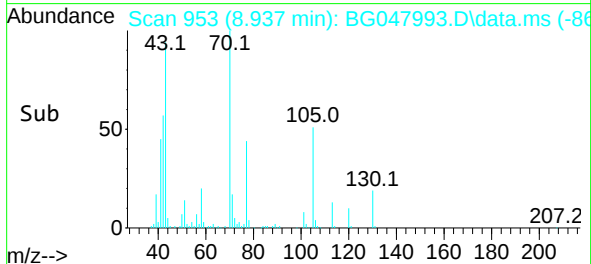
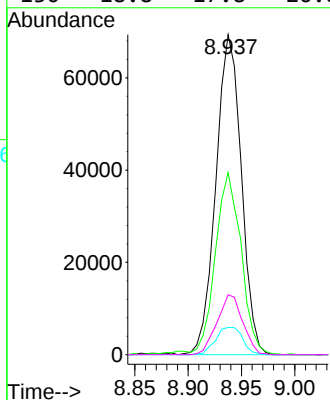


#19
n-Nitroso-di-n-propylamine
Concen: 44.22 ng
RT: 8.937 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

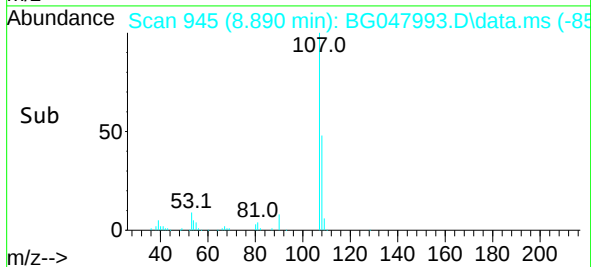
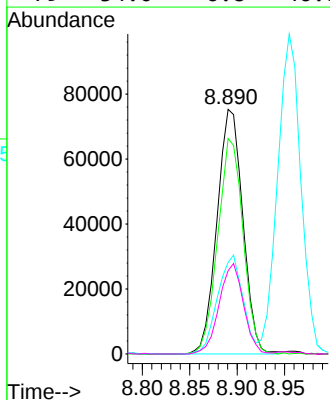
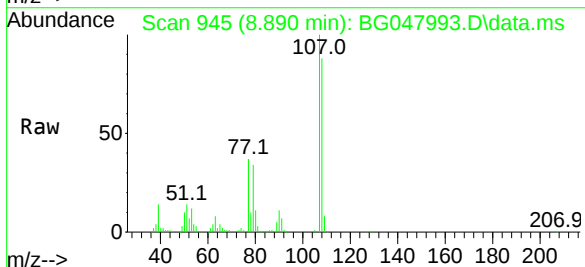


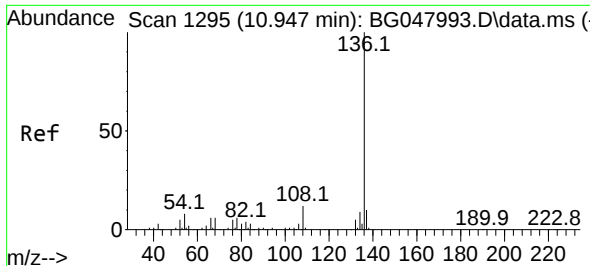
Tgt Ion: 70 Resp: 114968
Ion Ratio Lower Upper
70 100
42 56.9 45.6 68.4
101 8.5 8.4 12.6
130 18.8 17.8 26.8



#20
3+4-Methylphenols
Concen: 44.65 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 107 Resp: 142454
Ion Ratio Lower Upper
107 100
108 88.0 70.6 110.6
77 37.4 10.2 50.2
79 34.0 6.8 46.8

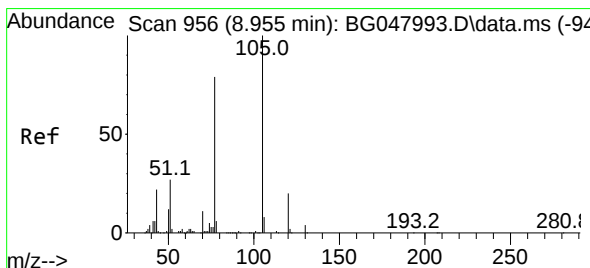
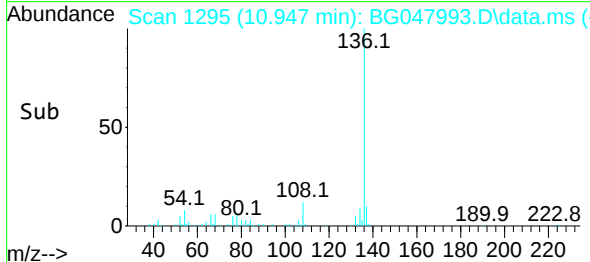
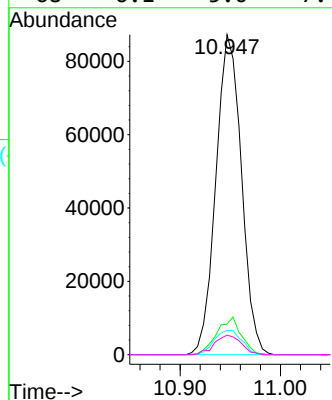
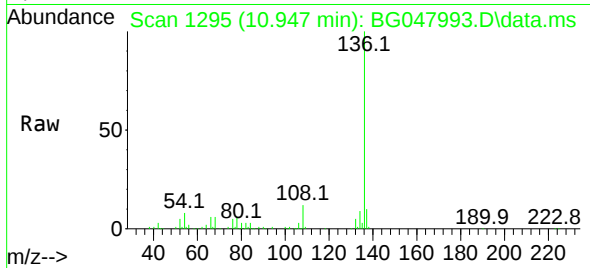




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.947 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

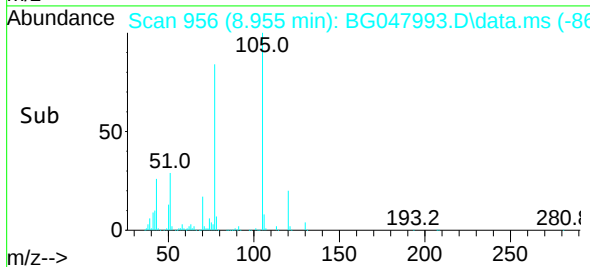
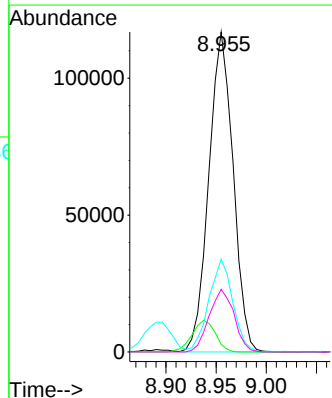
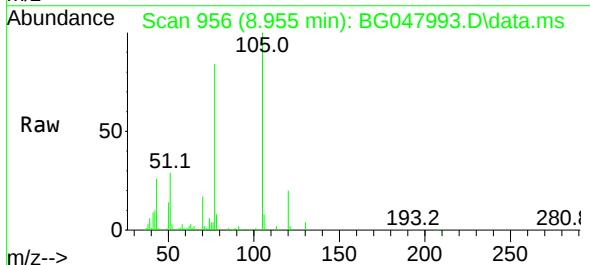
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

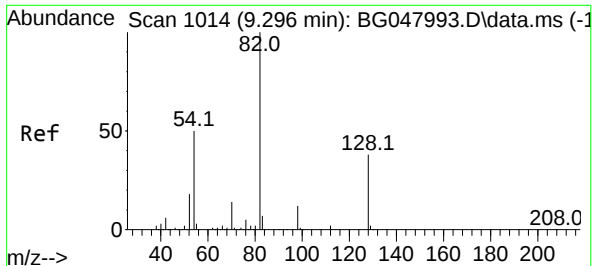
Tgt Ion:	136	Resp:	153977
Ion Ratio	Lower	Upper	
136	100		
137	9.6	9.1	13.7
54	7.6	6.2	9.4
68	6.1	5.0	7.4



#22
Acetophenone
Concen: 43.27 ng
RT: 8.955 min Scan# 956
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:	105	Resp:	196671
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.7	4.1#
51	29.0	21.0	31.6
120	19.6	19.3	28.9





#23

Nitrobenzene-d5

Concen: 91.87 ng

RT: 9.296 min Scan# 1014

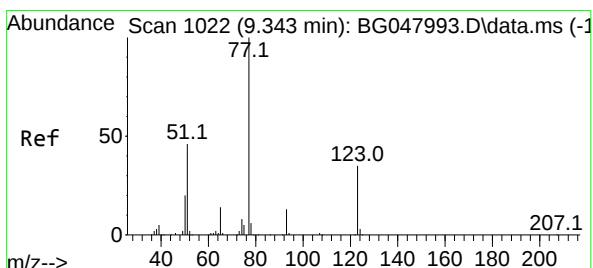
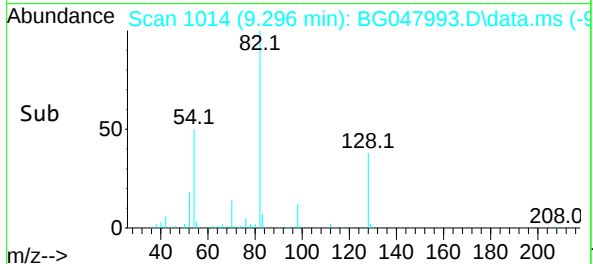
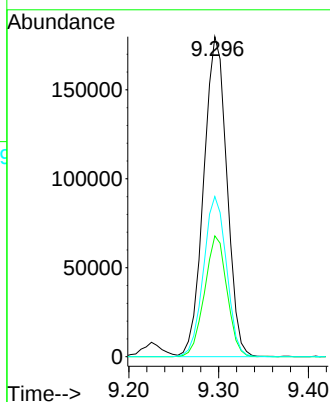
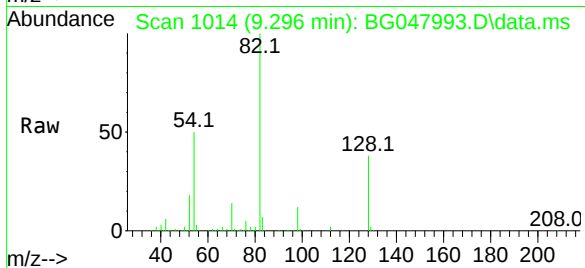
Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

Tgt Ion: 82 Resp: 321681

Ion	Ratio	Lower	Upper
82	100		
128	37.8	37.0	55.6
54	50.1	39.0	58.4



#24

Nitrobenzene

Concen: 45.57 ng

RT: 9.343 min Scan# 1022

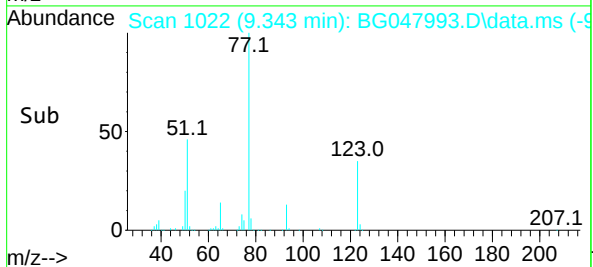
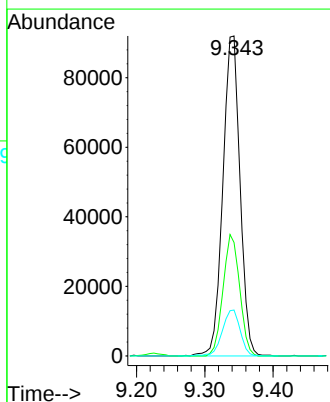
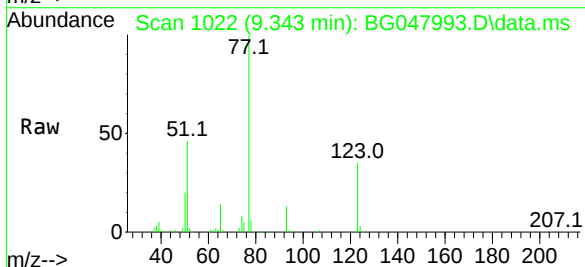
Delta R.T. 0.000 min

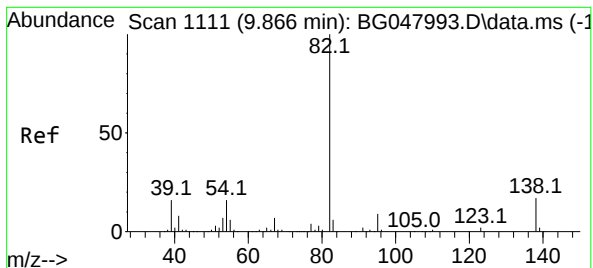
Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

Tgt Ion: 77 Resp: 161117

Ion	Ratio	Lower	Upper
77	100		
123	35.5	39.7	59.5#
65	14.3	10.4	15.6





#25

Isophorone

Concen: 43.72 ng

RT: 9.866 min Scan# 1111

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

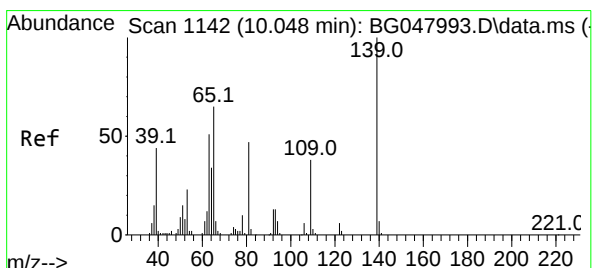
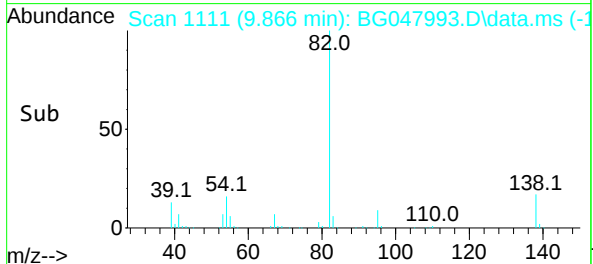
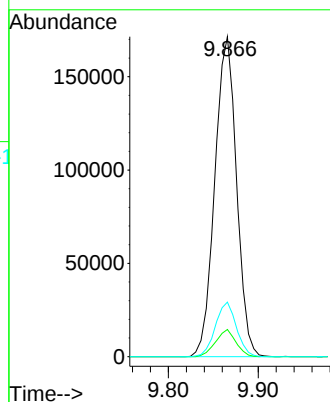
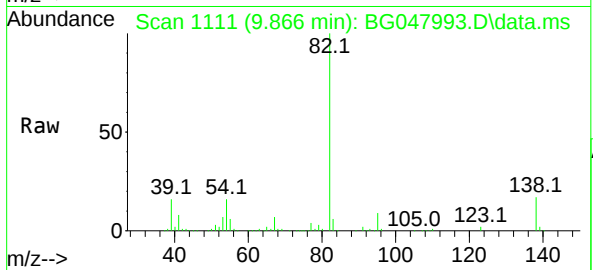
Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 287547
 Ion Ratio Lower Upper
 82 100
 95 8.5 5.6 8.4#
 138 17.0 15.8 23.6



#26

2-Nitrophenol

Concen: 49.67 ng

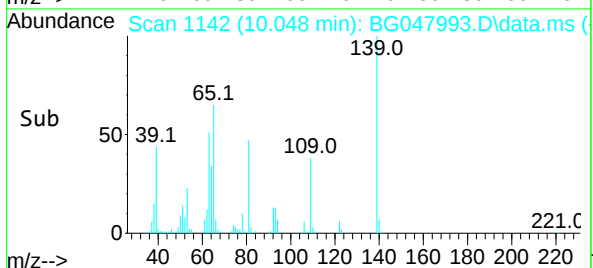
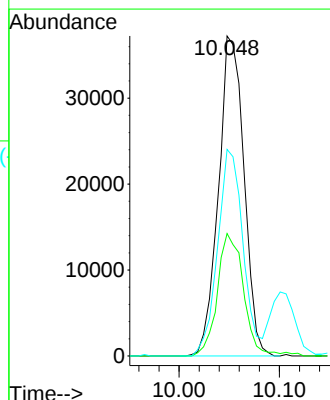
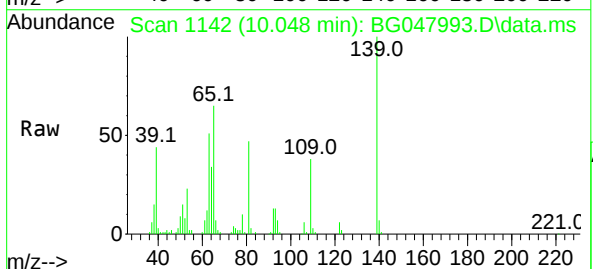
RT: 10.048 min Scan# 1142

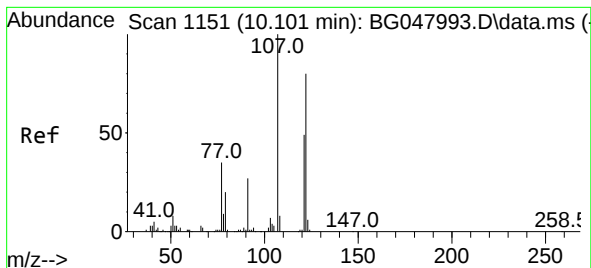
Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

Tgt Ion: 139 Resp: 65580
 Ion Ratio Lower Upper
 139 100
 109 38.3 20.7 31.1#
 65 64.6 36.1 54.1#

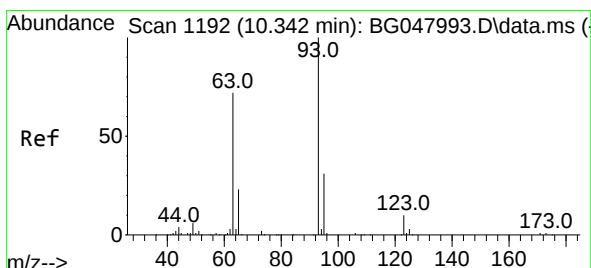
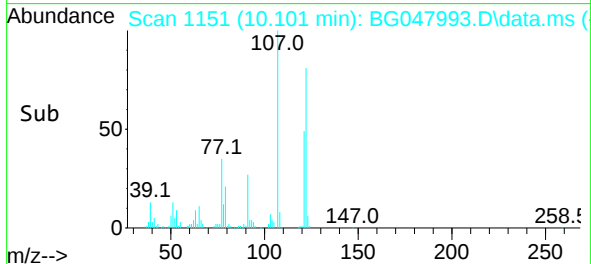
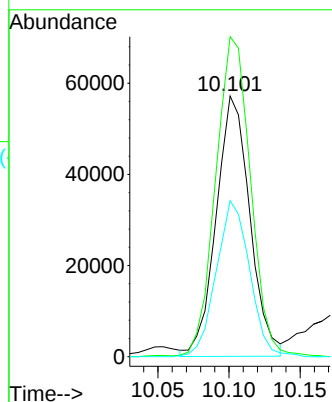
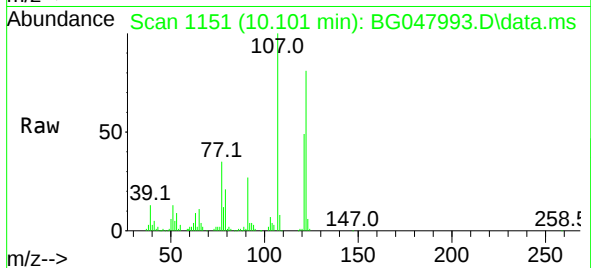




#27
2,4-Dimethylphenol
Concen: 42.86 ng
RT: 10.101 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

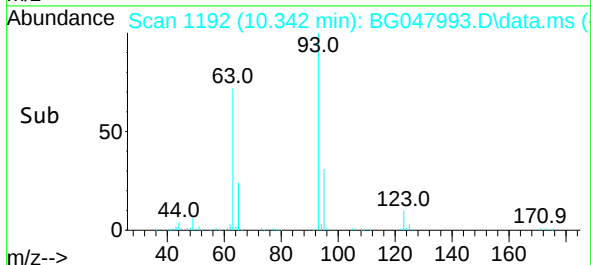
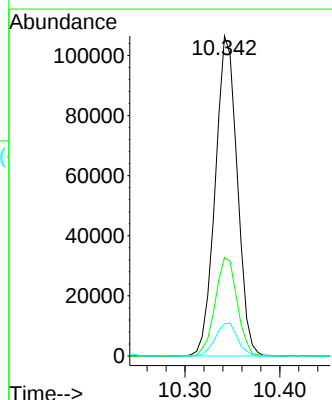
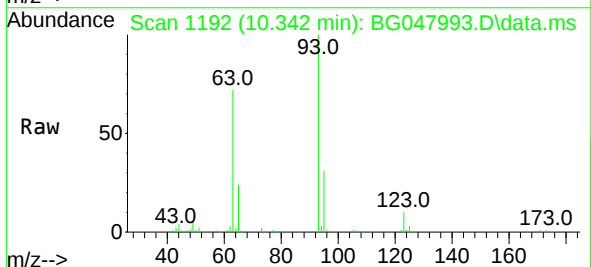
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

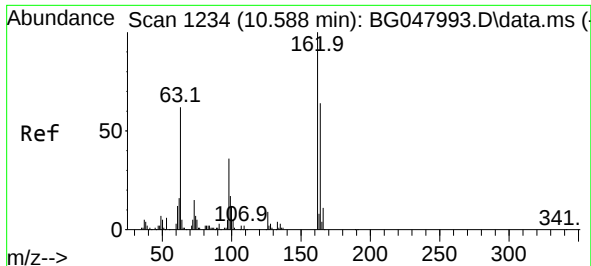
Tgt Ion:122 Resp: 94225
Ion Ratio Lower Upper
122 100
107 122.8 89.2 133.8
121 59.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 43.79 ng
RT: 10.342 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 93 Resp: 171280
Ion Ratio Lower Upper
93 100
95 30.8 26.5 39.7
123 10.1 9.4 14.0

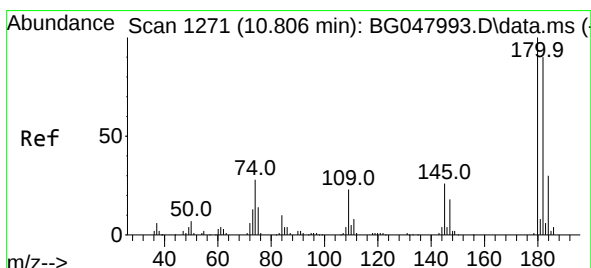
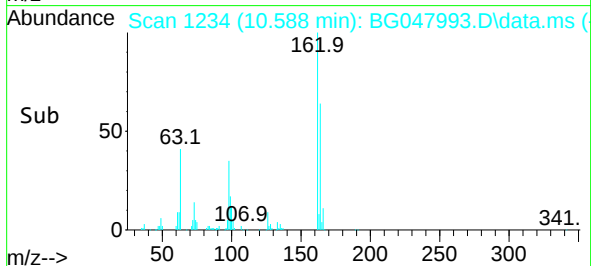
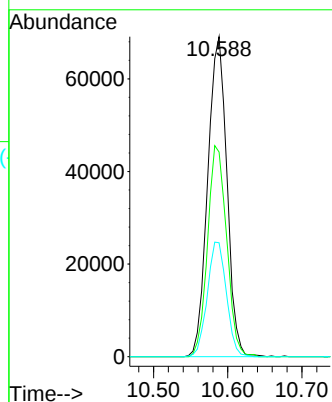
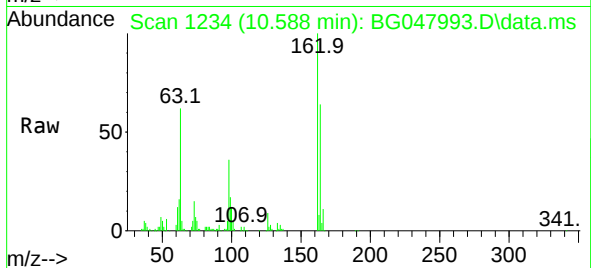




#29
2,4-Dichlorophenol
Concen: 45.14 ng
RT: 10.588 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

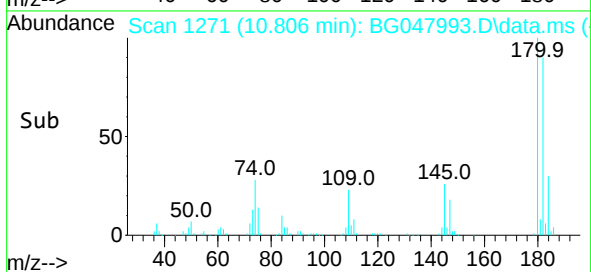
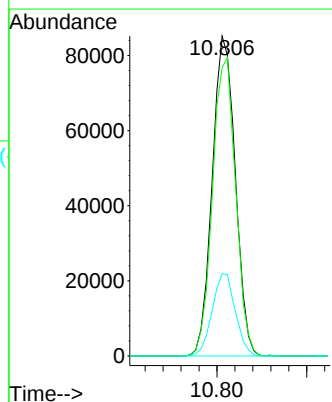
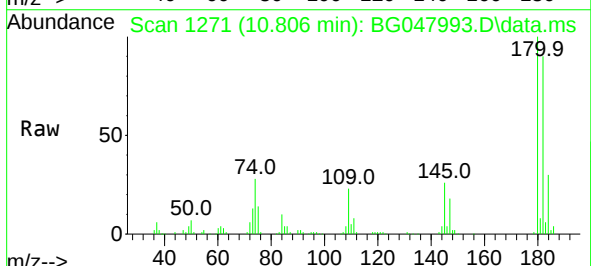
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

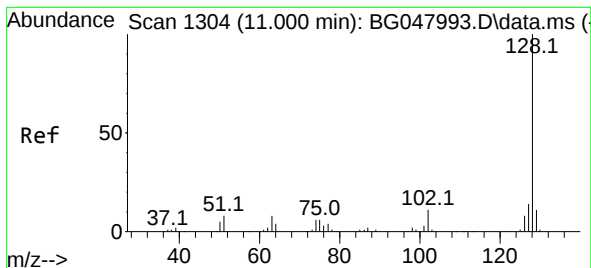
Tgt Ion:162 Resp: 123793
Ion Ratio Lower Upper
162 100
164 63.9 45.6 85.6
98 35.6 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 43.21 ng
RT: 10.806 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:180 Resp: 151510
Ion Ratio Lower Upper
180 100
182 90.0 76.9 115.3
145 25.7 21.4 32.0

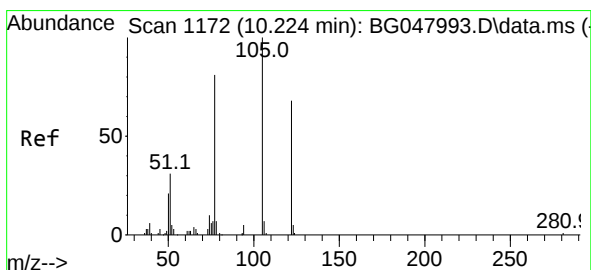
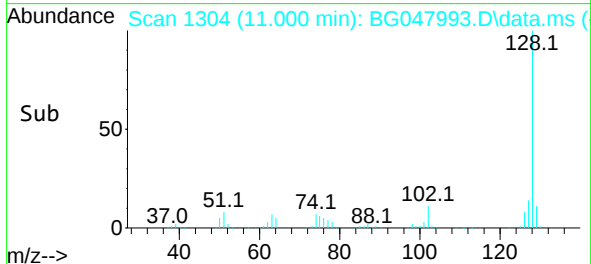
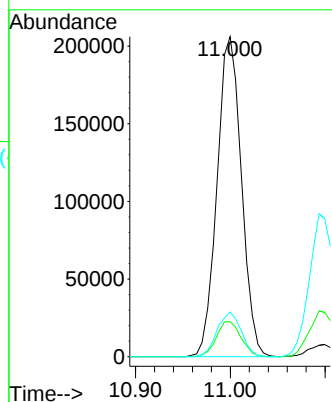
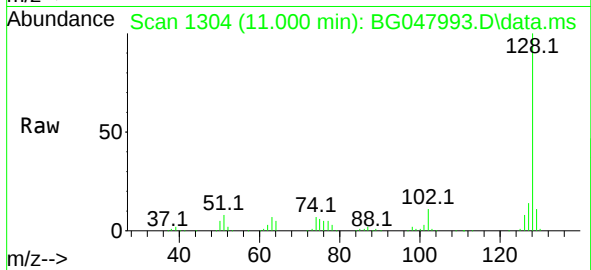




#31
Naphthalene
Concen: 43.12 ng
RT: 11.000 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

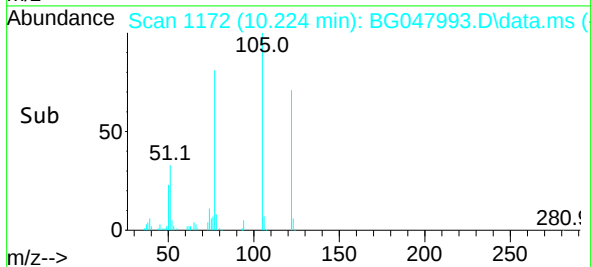
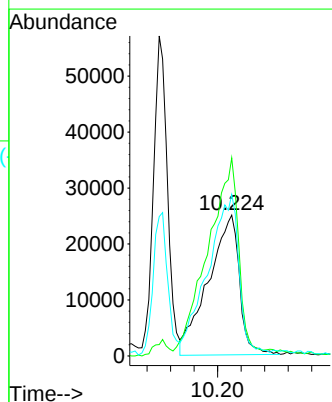
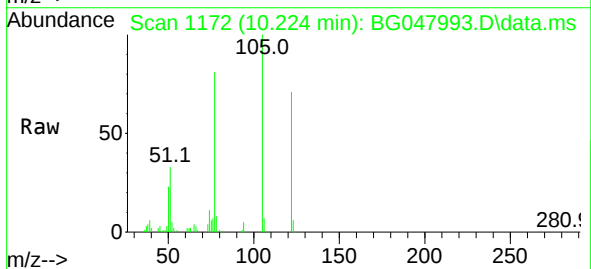
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

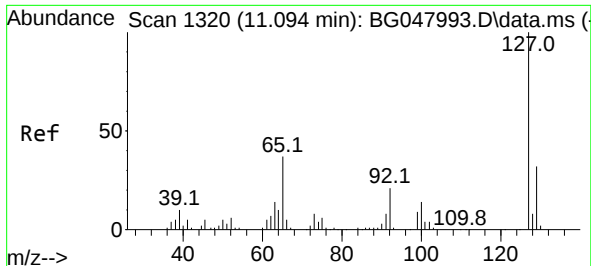
Tgt Ion:128 Resp: 367937
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 14.0 11.0 16.4



#32
Benzoic acid
Concen: 56.87 ng
RT: 10.224 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:122 Resp: 91788
Ion Ratio Lower Upper
122 100
105 140.7 103.7 143.7
77 114.6 63.0 103.0#

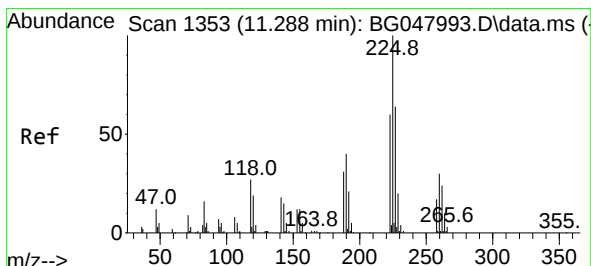
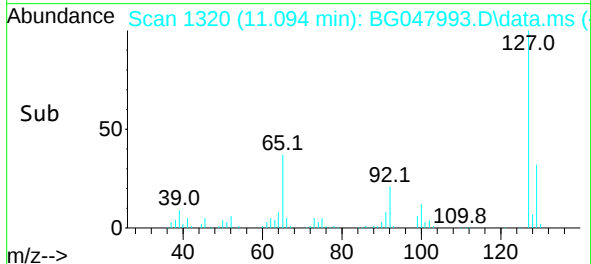
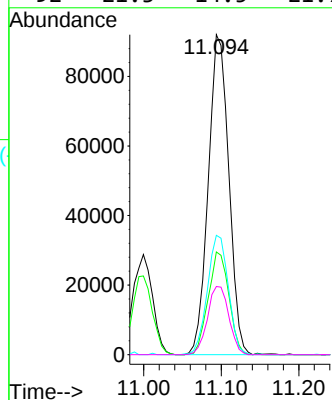
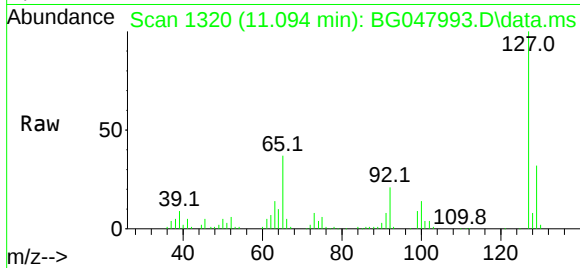




#33
4-Chloroaniline
Concen: 44.82 ng
RT: 11.094 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

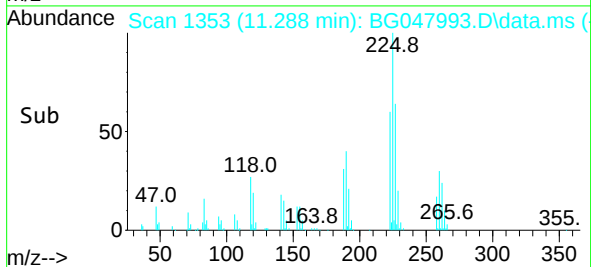
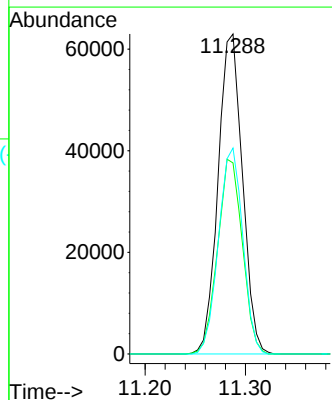
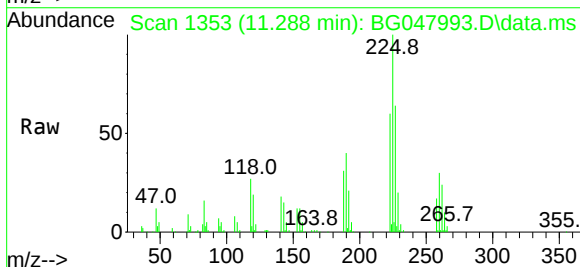
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

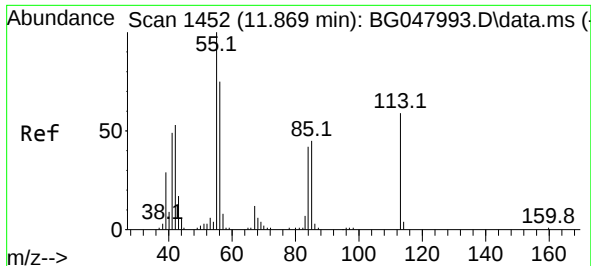
Tgt Ion:	127	Resp:	169241
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.8	40.2
65	37.3	23.8	35.6#
92	21.3	14.5	21.7



#34
Hexachlorobutadiene
Concen: 40.62 ng
RT: 11.288 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:	225	Resp:	106149
Ion	Ratio	Lower	Upper
225	100		
223	59.7	49.5	74.3
227	64.4	52.0	78.0

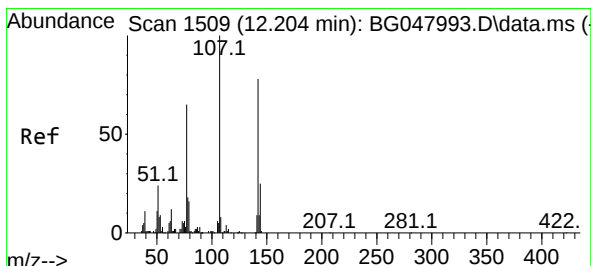
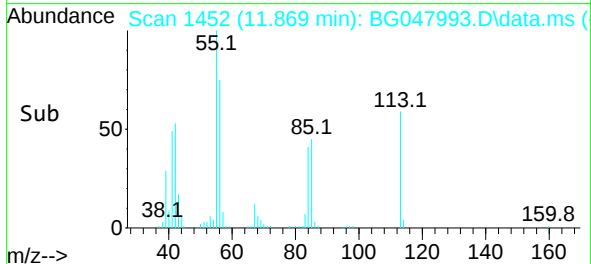
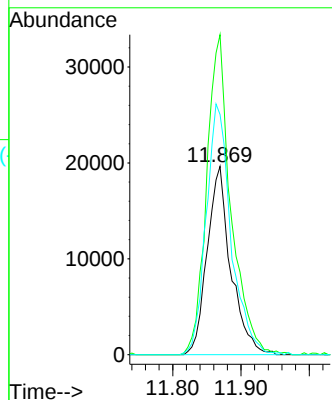
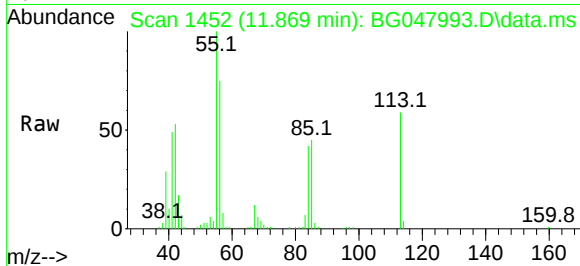




#35
Caprolactam
Concen: 45.87 ng
RT: 11.869 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

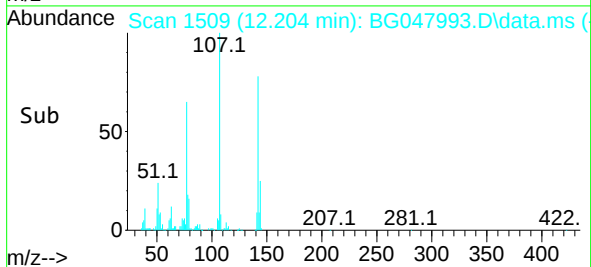
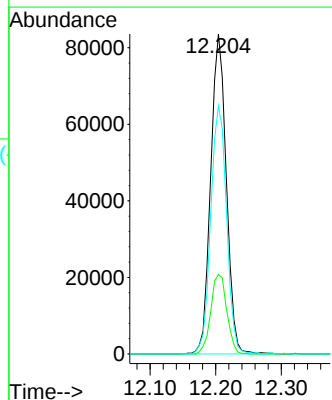
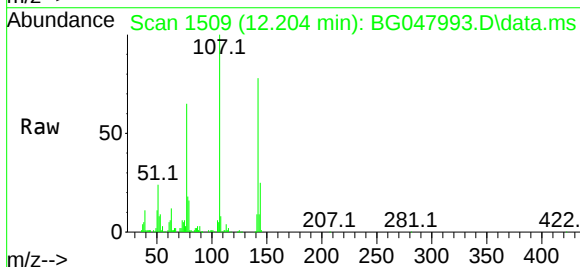
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

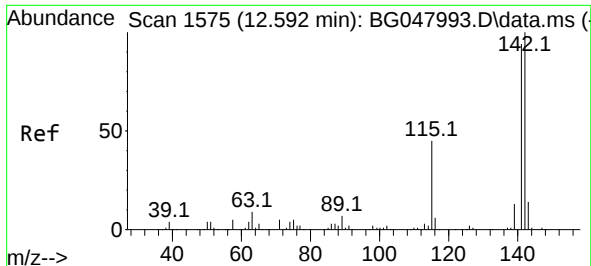
Tgt Ion:113 Resp: 47382
Ion Ratio Lower Upper
113 100
55 169.9 149.2 189.2
56 127.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 45.33 ng
RT: 12.204 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:107 Resp: 138359
Ion Ratio Lower Upper
107 100
144 24.9 22.5 33.7
142 77.5 70.8 106.2

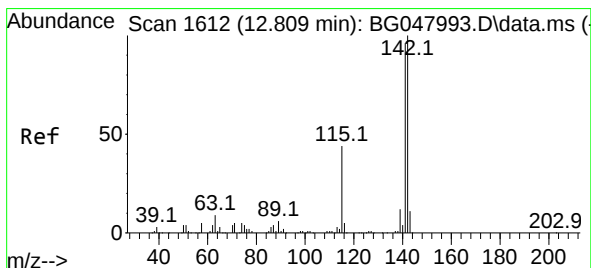
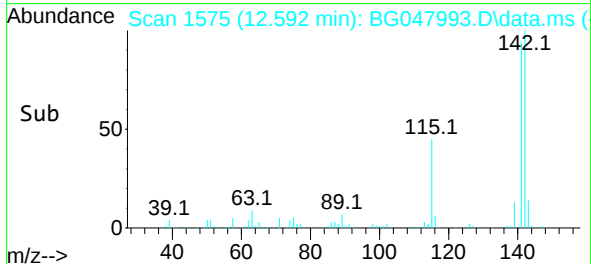
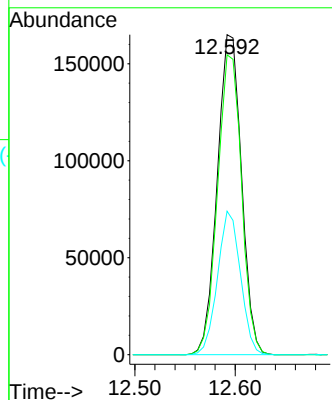
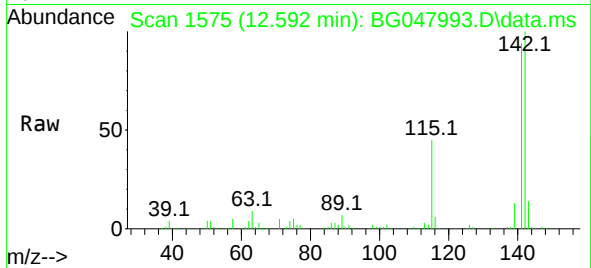




#37
2-Methylnaphthalene
Concen: 42.69 ng
RT: 12.592 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

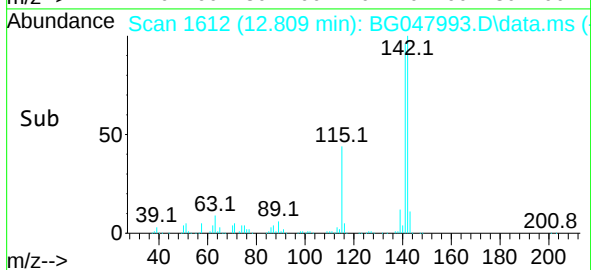
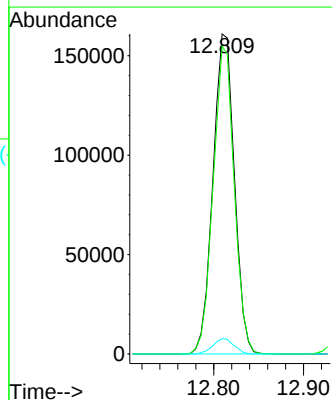
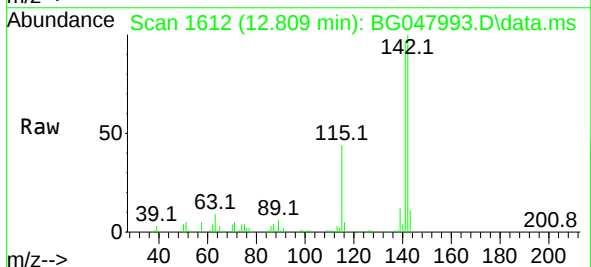
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

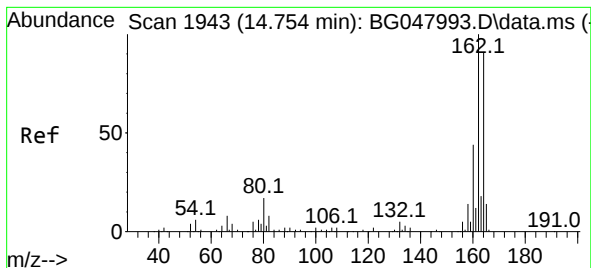
Tgt Ion:142 Resp: 276452
Ion Ratio Lower Upper
142 100
141 93.7 71.6 107.4
115 44.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 43.99 ng
RT: 12.809 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:142 Resp: 266720
Ion Ratio Lower Upper
142 100
141 96.1 75.4 113.2
116 4.8 2.9 4.3#

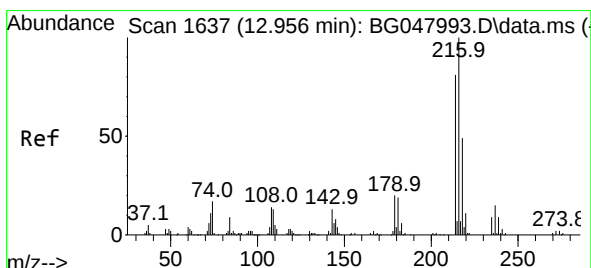
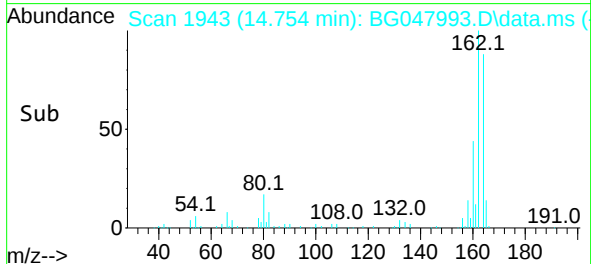
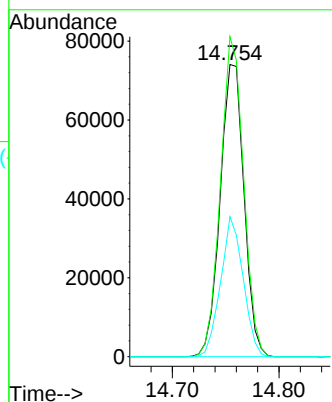
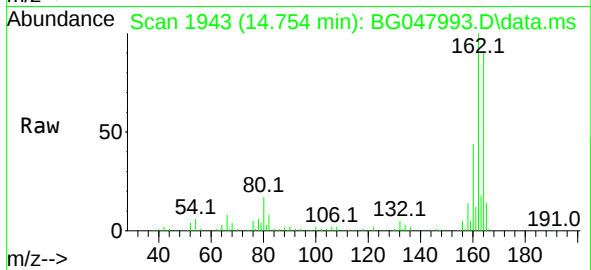




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

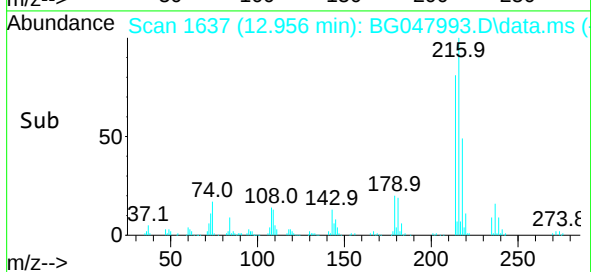
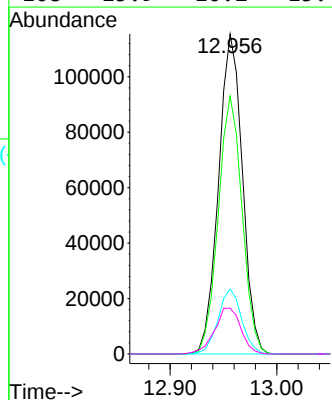
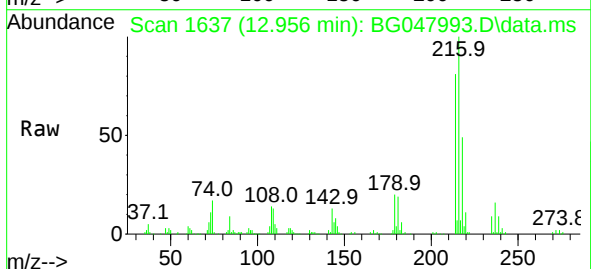
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

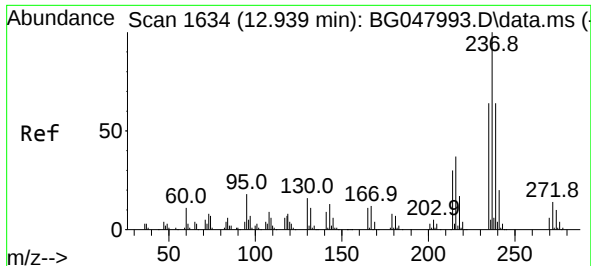
Tgt Ion:164 Resp: 114957
Ion Ratio Lower Upper
164 100
162 109.5 82.3 123.5
160 47.9 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.79 ng
RT: 12.956 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:216 Resp: 178990
Ion Ratio Lower Upper
216 100
214 80.5 61.9 92.9
179 20.1 14.8 22.2
108 15.9 10.2 15.4#

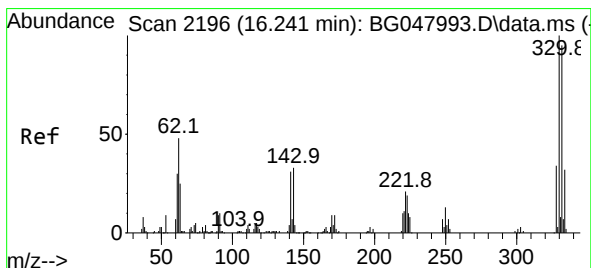
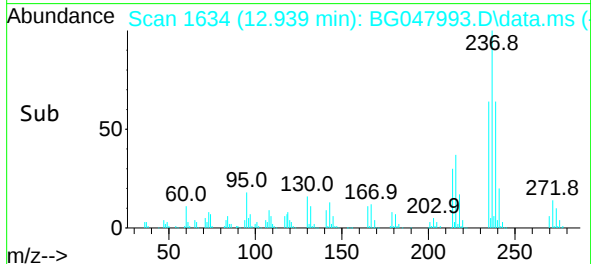
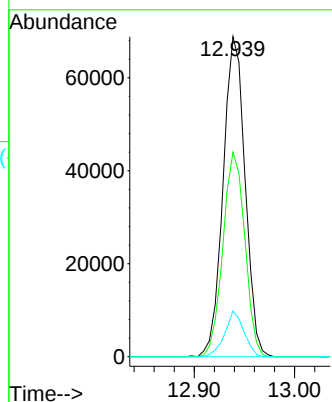
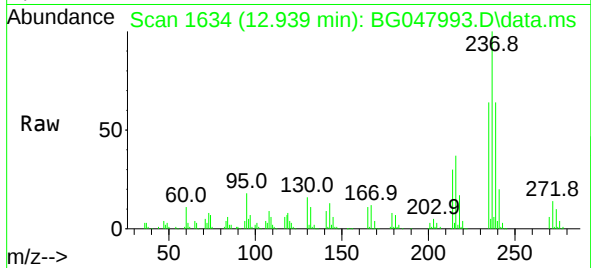




#41
Hexachlorocyclopentadiene
Concen: 44.54 ng
RT: 12.939 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

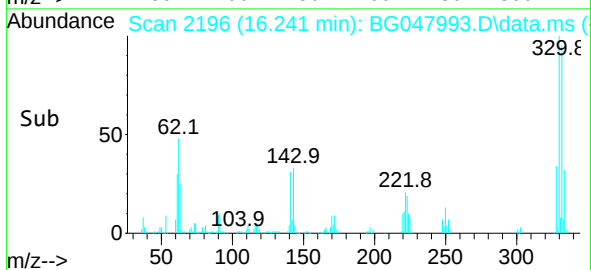
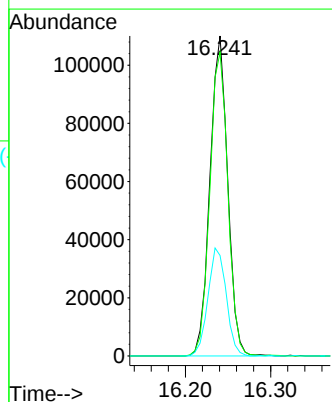
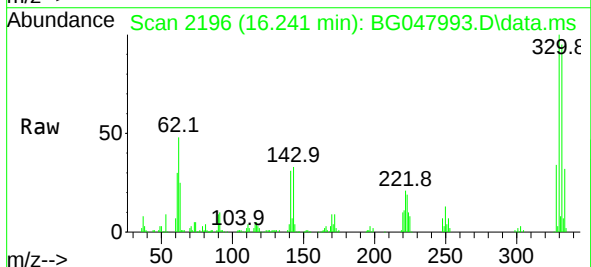
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

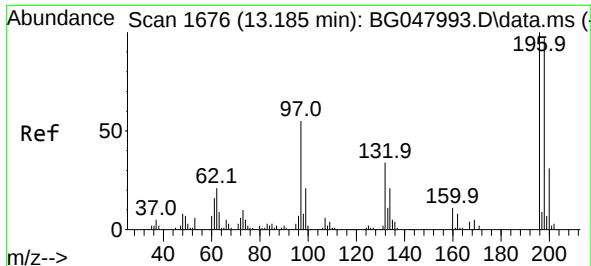
Tgt Ion:237 Resp: 104441
Ion Ratio Lower Upper
237 100
235 63.9 43.1 83.1
272 14.3 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 86.36 ng
RT: 16.241 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:330 Resp: 158876
Ion Ratio Lower Upper
330 100
332 96.5 76.5 114.7
141 34.7 26.0 39.0

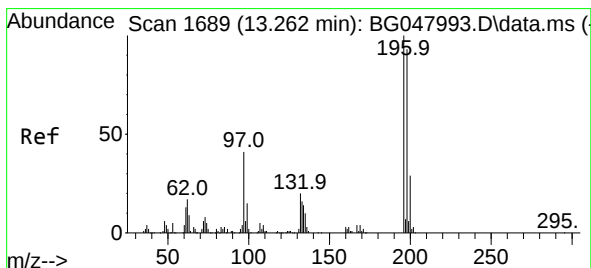
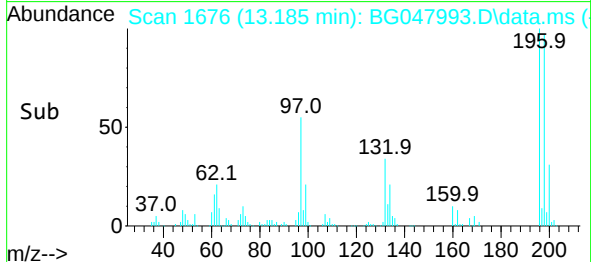
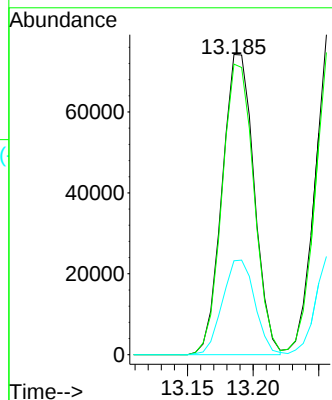
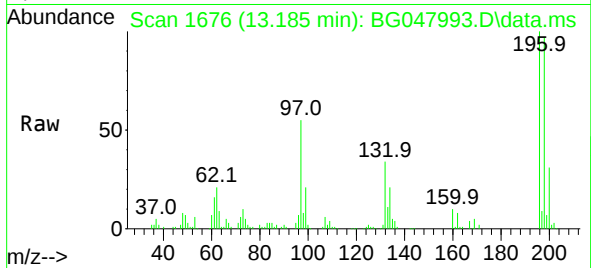




#43
2,4,6-Trichlorophenol
Concen: 44.89 ng
RT: 13.185 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

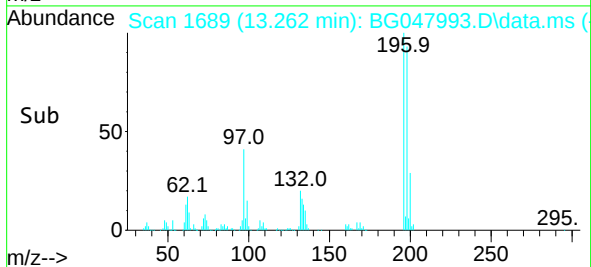
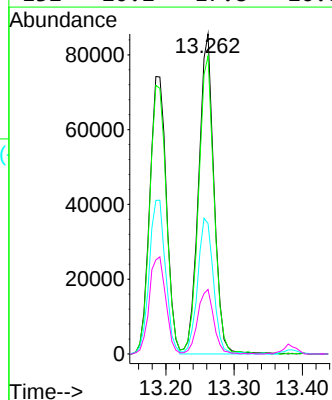
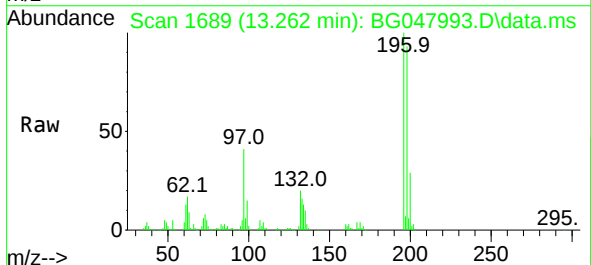
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

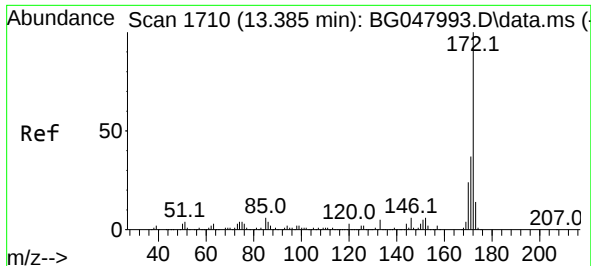
Tgt Ion:196 Resp: 125795
Ion Ratio Lower Upper
196 100
198 96.8 74.9 112.3
200 31.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 46.61 ng
RT: 13.262 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:196 Resp: 133801
Ion Ratio Lower Upper
196 100
198 93.2 77.6 116.4
97 40.7 28.6 43.0
132 20.2 17.8 26.8

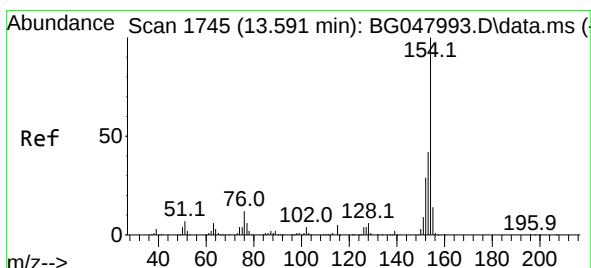
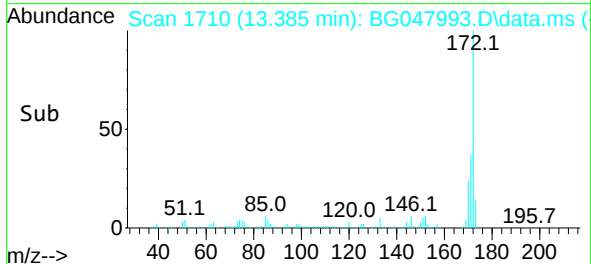
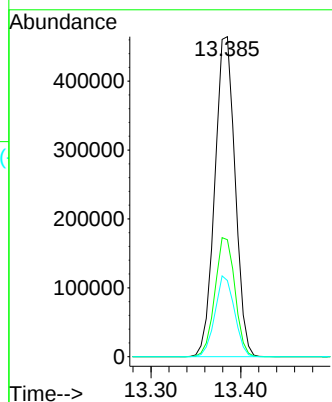
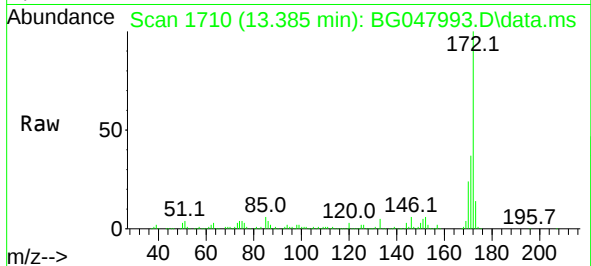




#45
2-Fluorobiphenyl
Concen: 84.51 ng
RT: 13.385 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

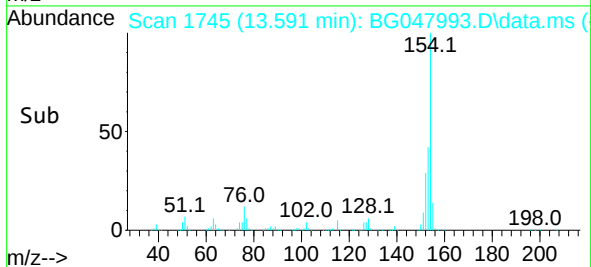
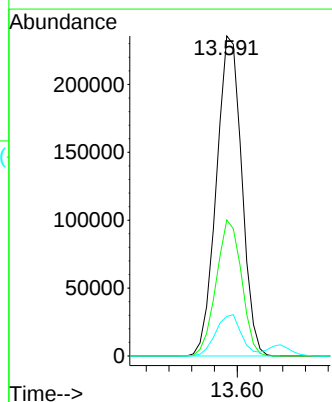
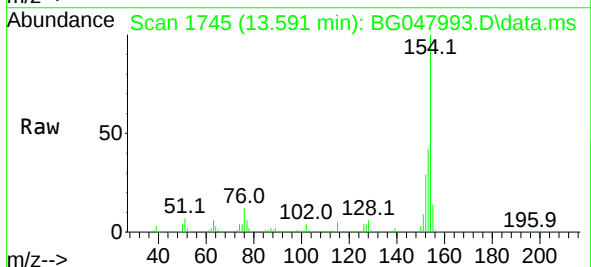
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

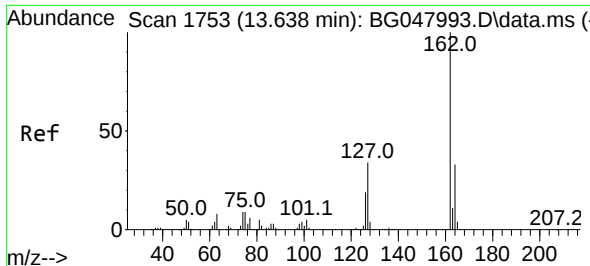
Tgt Ion:172	Resp: 727471
Ion Ratio	Lower Upper
172	100
171	36.6 31.3 46.9
170	23.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 41.63 ng
RT: 13.591 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:154	Resp: 364863
Ion Ratio	Lower Upper
154	100
153	42.5 22.6 62.6
76	12.4 0.0 32.6

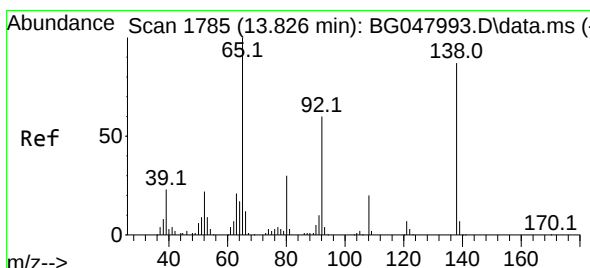
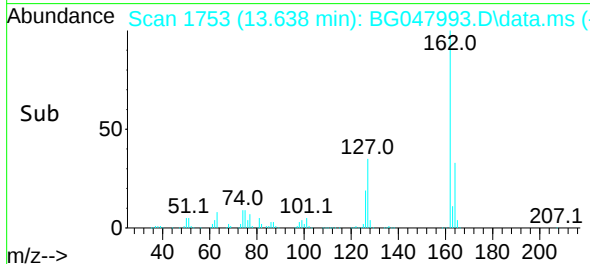
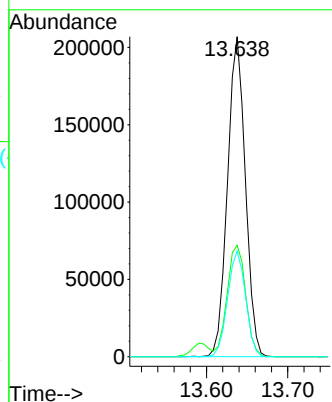
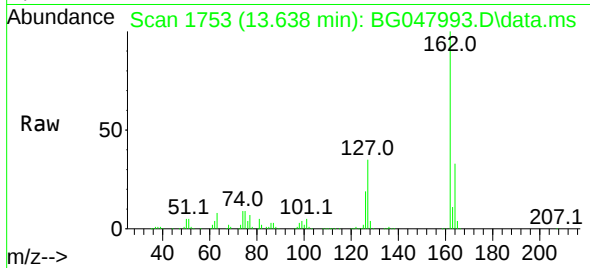




#47
2-Chloronaphthalene
Concen: 44.50 ng
RT: 13.638 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

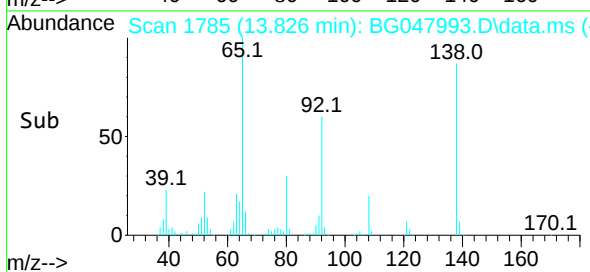
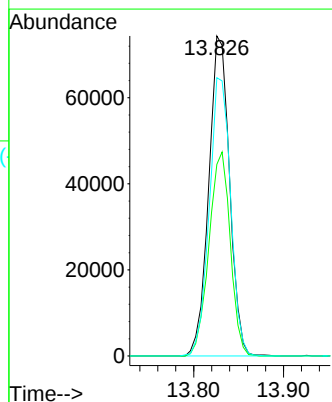
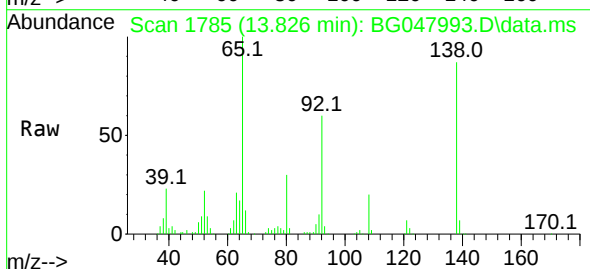
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

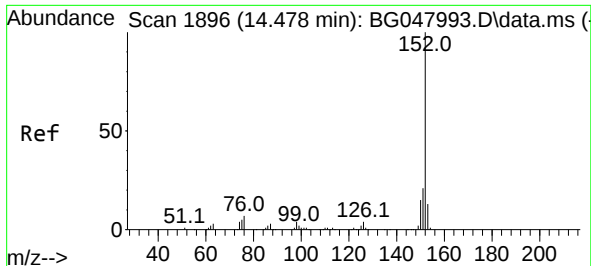
Tgt Ion:162 Resp: 315944
Ion Ratio Lower Upper
162 100
127 34.8 27.8 41.6
164 32.9 27.0 40.4



#48
2-Nitroaniline
Concen: 48.19 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion: 65 Resp: 119473
Ion Ratio Lower Upper
65 100
92 59.9 58.6 88.0
138 86.9 98.2 147.4#

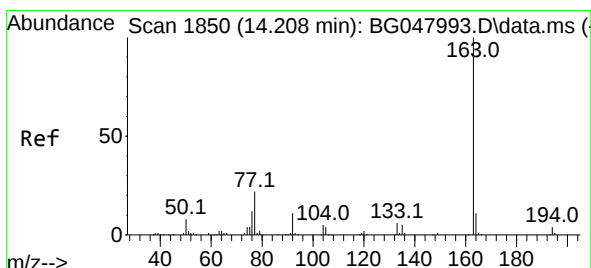
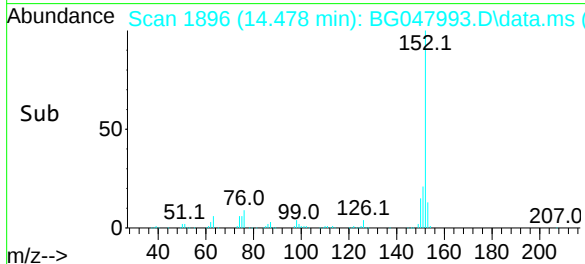
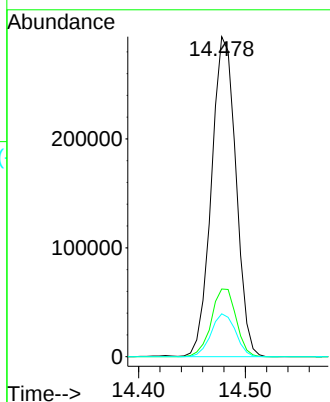
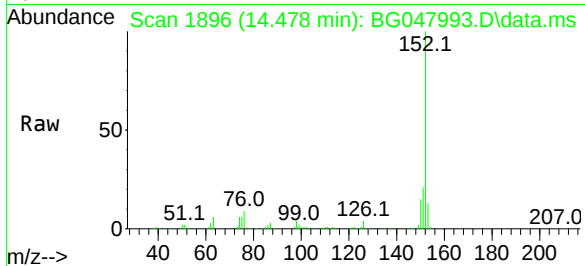




#49
Acenaphthylene
Concen: 42.07 ng
RT: 14.478 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

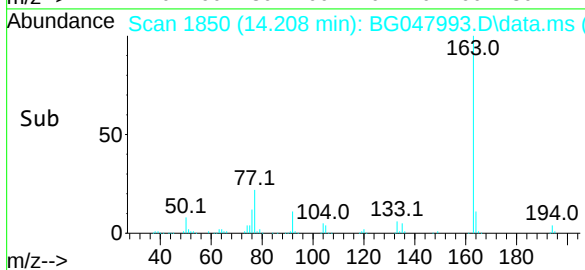
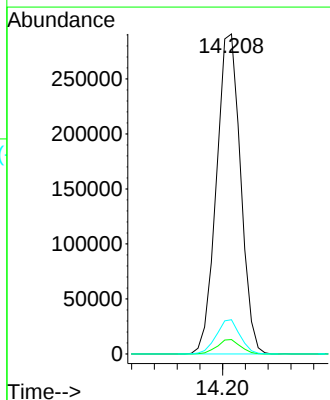
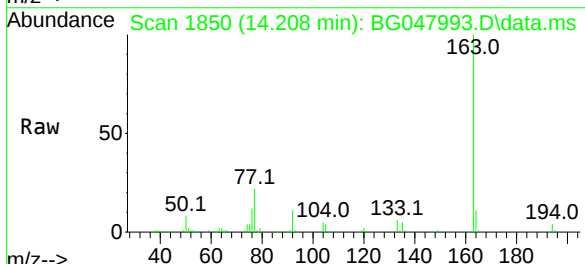
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

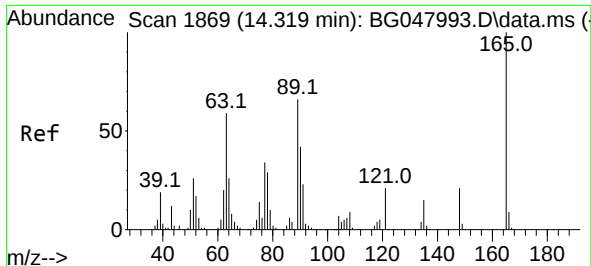
Tgt Ion:152 Resp: 468503
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0
153 13.4 11.5 17.3



#50
Dimethylphthalate
Concen: 42.83 ng
RT: 14.208 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:163 Resp: 428004
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.7 8.8 13.2

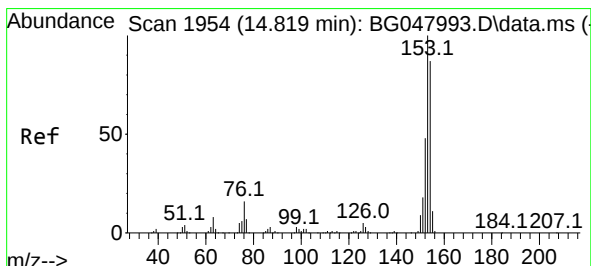
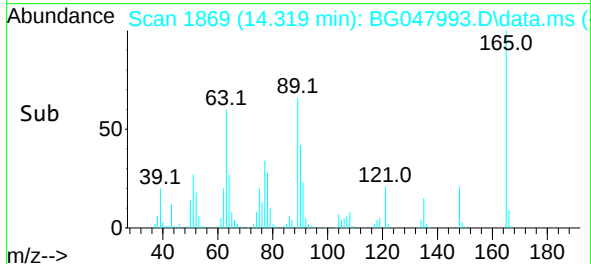
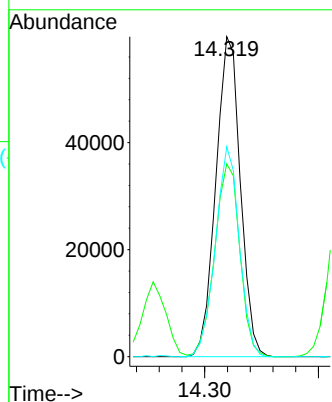
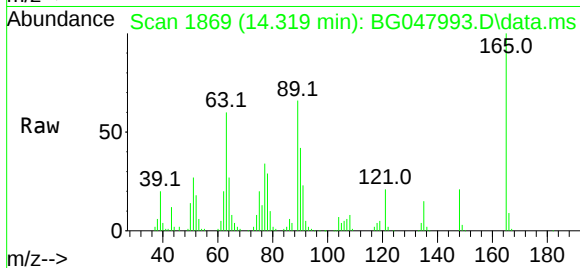




#51
2,6-Dinitrotoluene
Concen: 46.57 ng
RT: 14.319 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

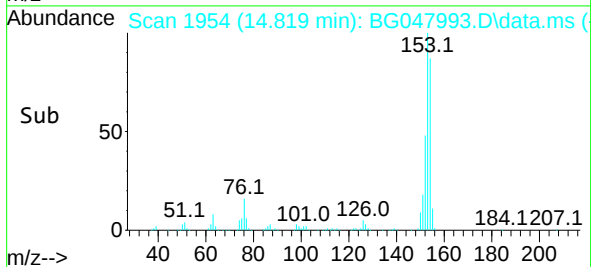
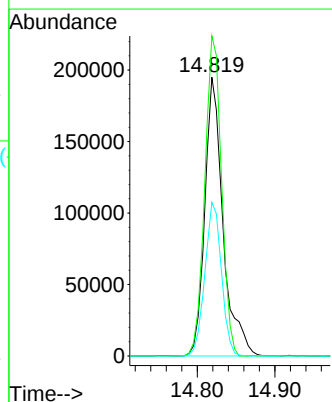
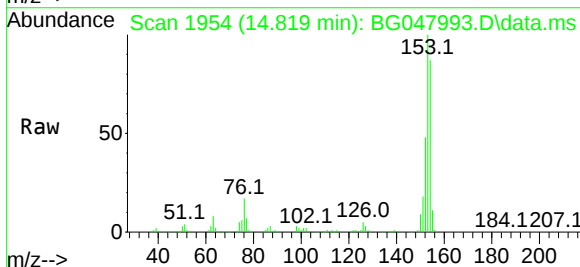
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

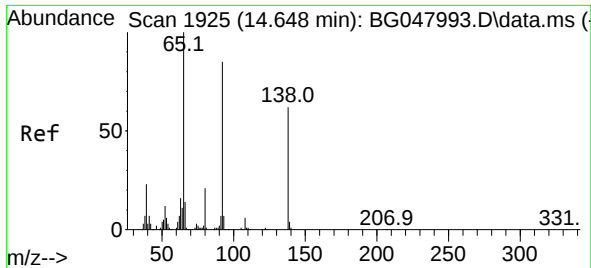
Tgt Ion:165 Resp: 89582
Ion Ratio Lower Upper
165 100
63 60.3 33.7 50.5#
89 65.6 36.6 54.8#



#52
Acenaphthene
Concen: 43.16 ng
RT: 14.819 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:154 Resp: 318733
Ion Ratio Lower Upper
154 100
153 114.8 90.3 135.5
152 55.1 43.8 65.8

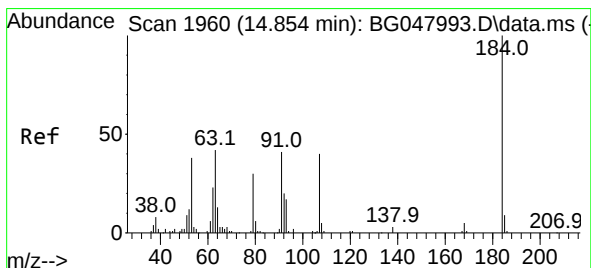
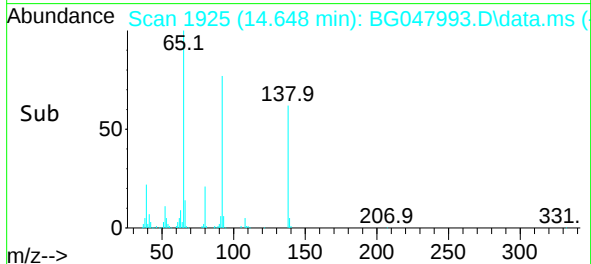
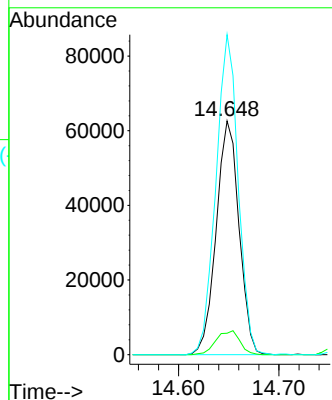
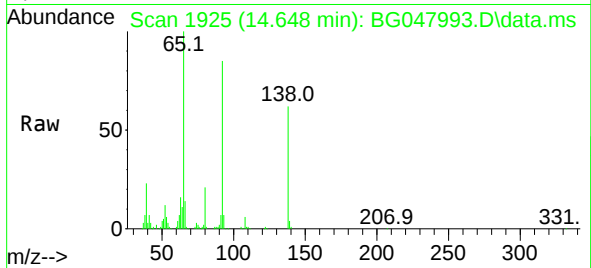




#53
3-Nitroaniline
Concen: 47.00 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

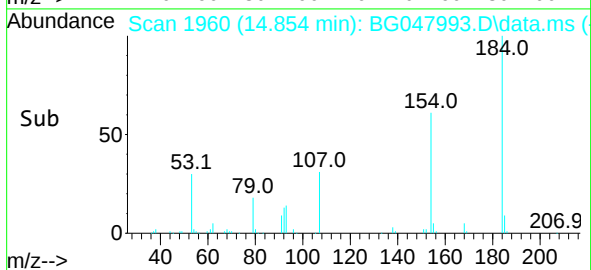
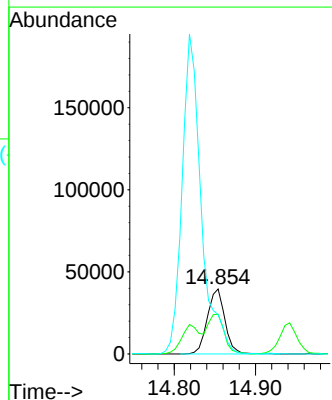
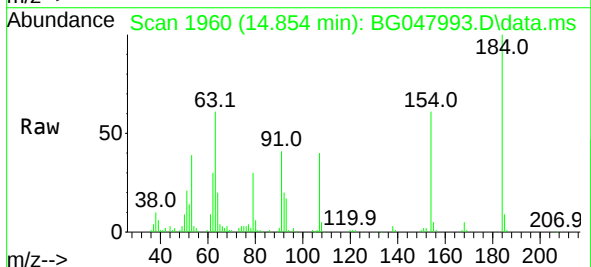
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

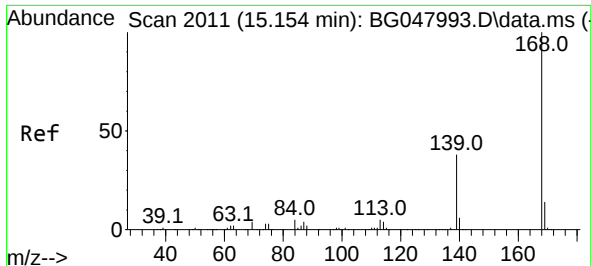
Tgt Ion:138 Resp: 98656
Ion Ratio Lower Upper
138 100
108 9.2 7.4 11.0
92 136.9 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 53.56 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:184 Resp: 59036
Ion Ratio Lower Upper
184 100
63 61.1 32.3 48.5#
154 60.6 40.4 60.6#

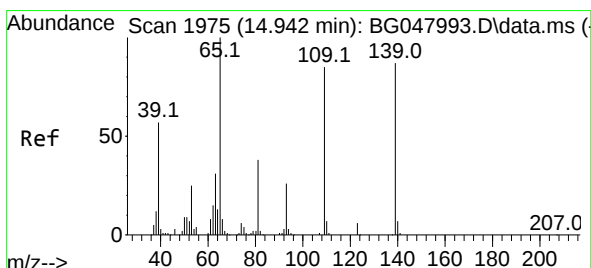
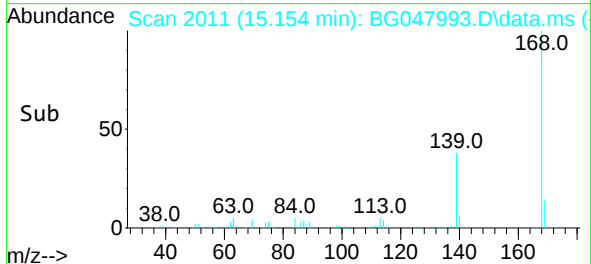
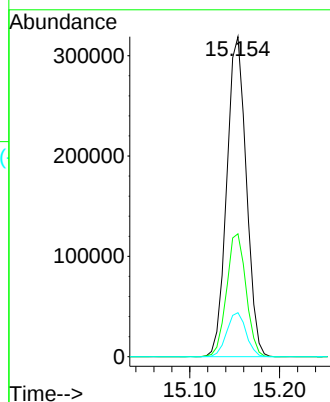
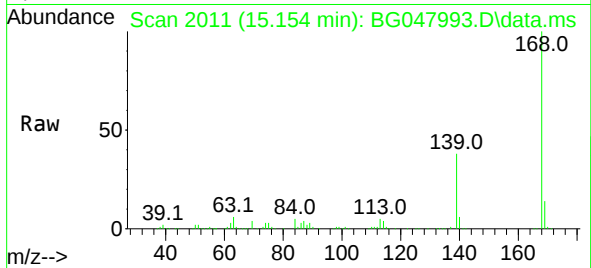




#55
Dibenzenofuran
Concen: 43.74 ng
RT: 15.154 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

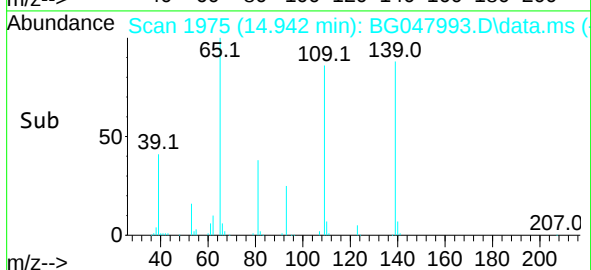
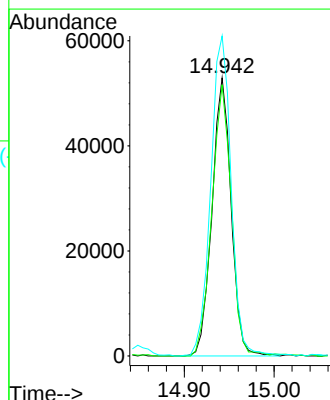
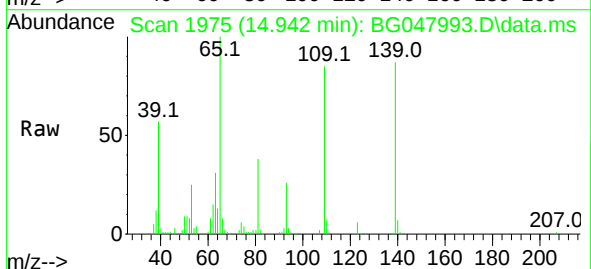
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

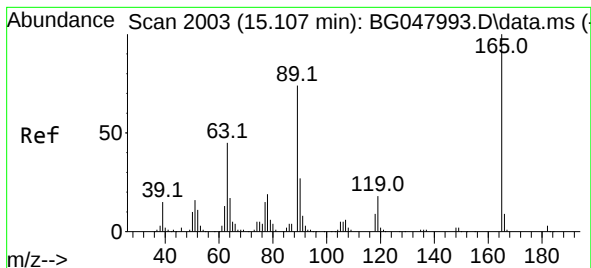
Tgt Ion:168 Resp: 480304
Ion Ratio Lower Upper
168 100
139 38.4 28.6 43.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 47.69 ng
RT: 14.942 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:139 Resp: 78160
Ion Ratio Lower Upper
139 100
109 97.6 45.9 85.9#
65 115.1 65.4 105.4#

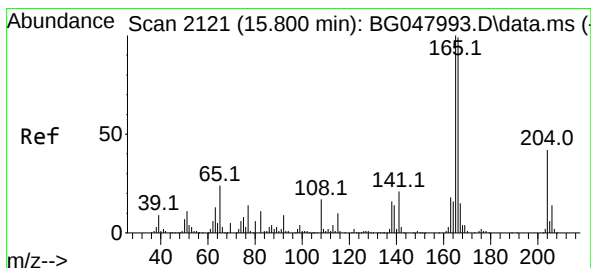
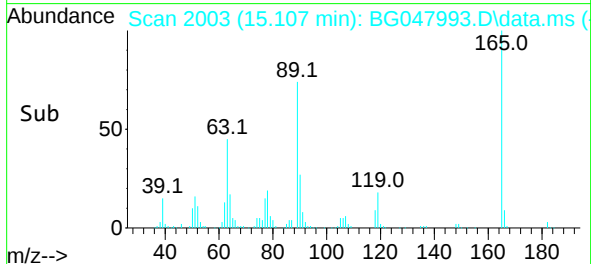
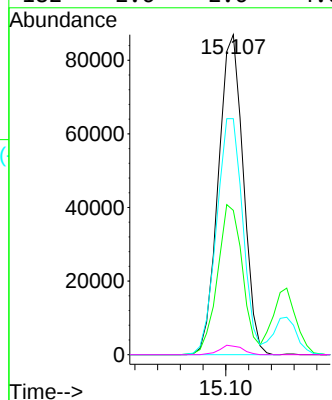
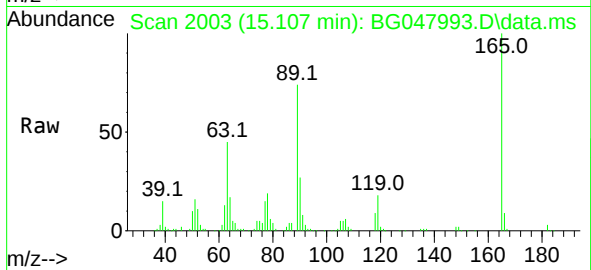




#57
2,4-Dinitrotoluene
Concen: 49.06 ng
RT: 15.107 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

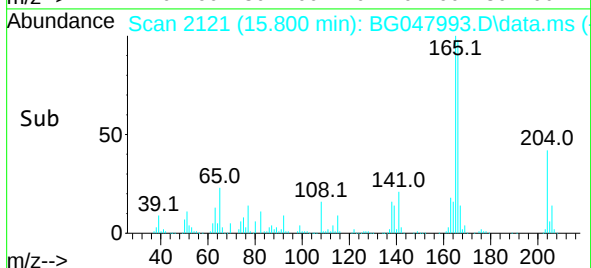
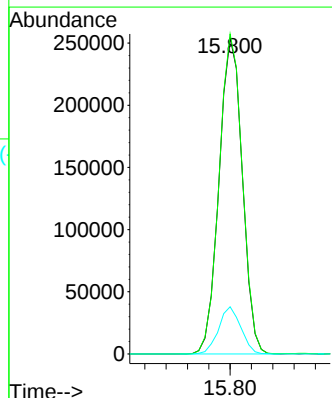
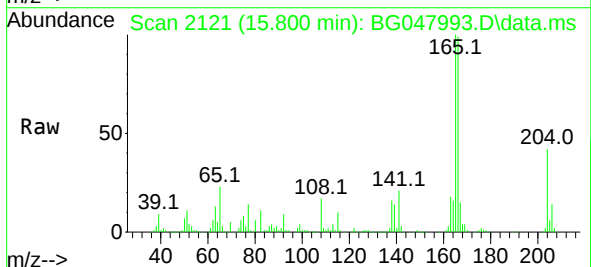
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

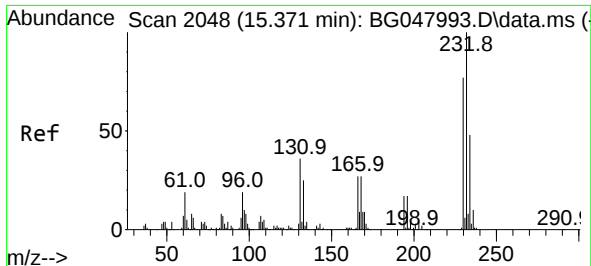
Tgt Ion:165 Resp: 132421
Ion Ratio Lower Upper
165 100
63 45.1 26.4 39.6#
89 73.8 47.8 71.8#
182 2.6 2.6 4.0#



#58
Fluorene
Concen: 41.29 ng
RT: 15.800 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:166 Resp: 385036
Ion Ratio Lower Upper
166 100
165 101.2 77.2 115.8
167 14.9 11.4 17.2



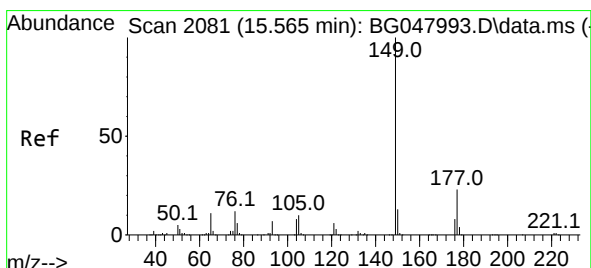
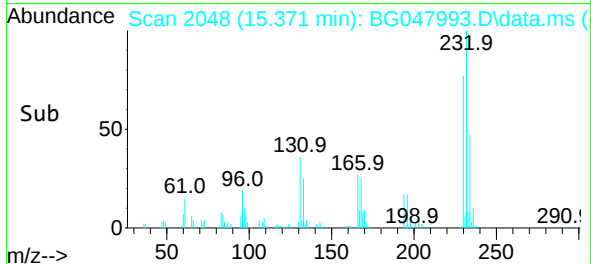
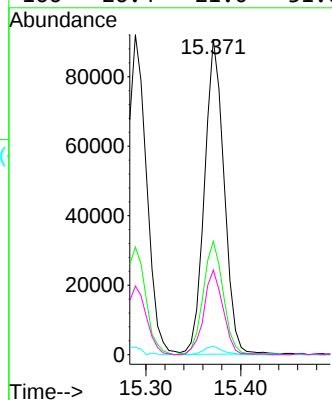
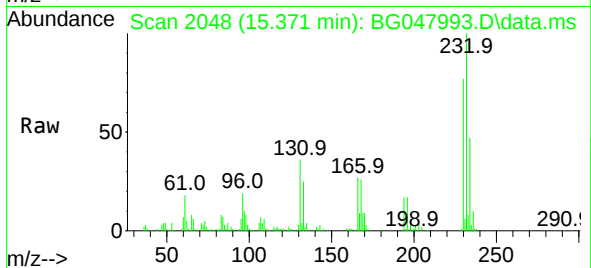


#59
2,3,4,6-Tetrachlorophenol
Concen: 43.46 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 129530

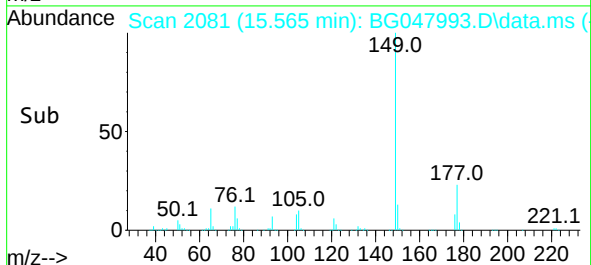
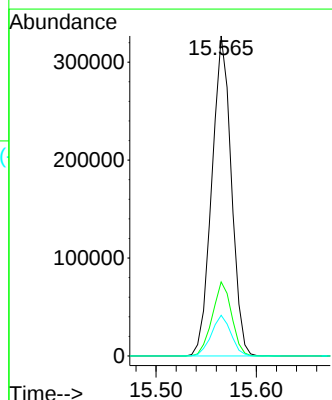
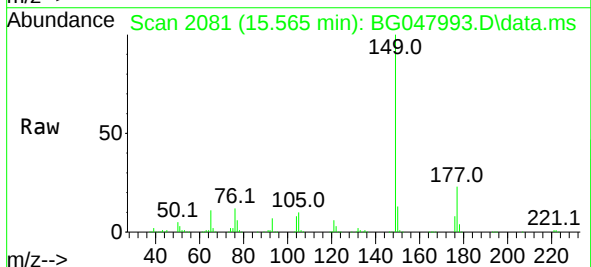
Ion	Ratio	Lower	Upper
232	100		
131	37.0	26.6	40.0
130	2.6	1.4	2.0#
166	26.4	21.0	31.6

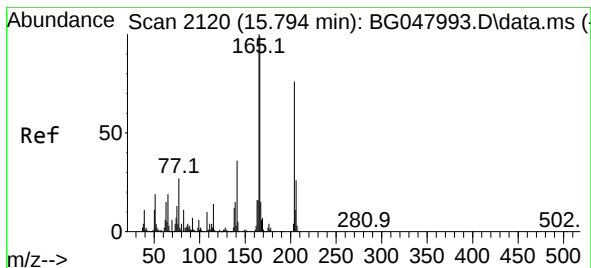


#60
Diethylphthalate
Concen: 44.96 ng
RT: 15.565 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:149 Resp: 440695

Ion	Ratio	Lower	Upper
149	100		
177	23.2	21.4	32.2
150	12.7	10.7	16.1

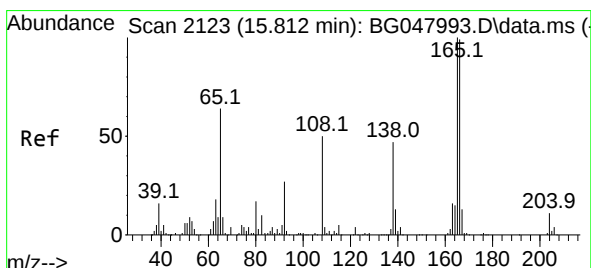
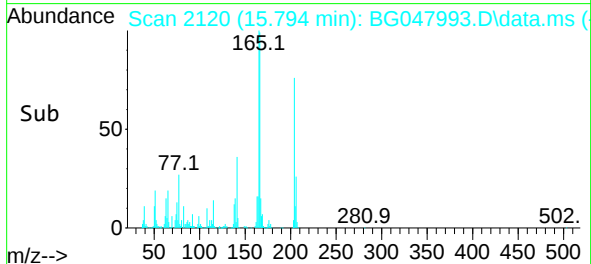
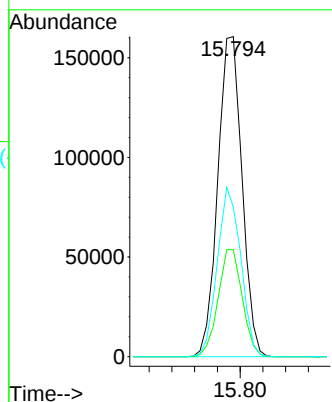
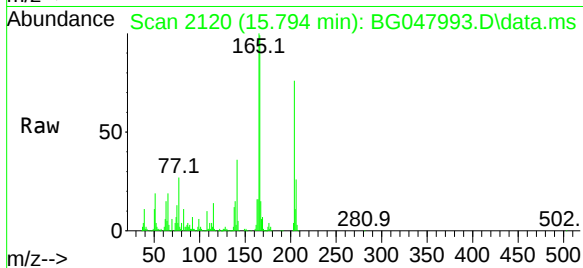




#61
4-Chlorophenyl-phenylether
Concen: 42.63 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

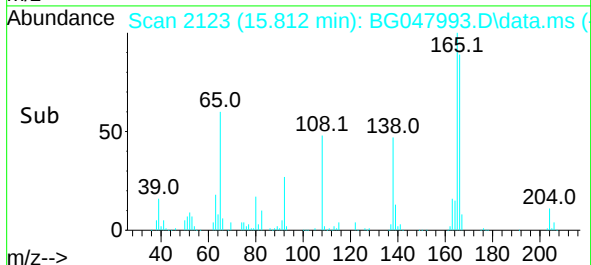
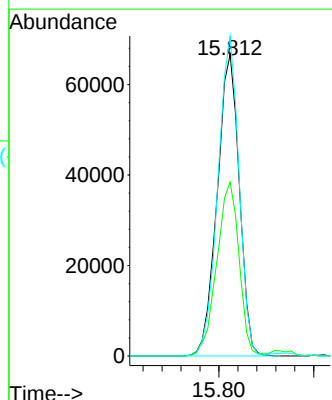
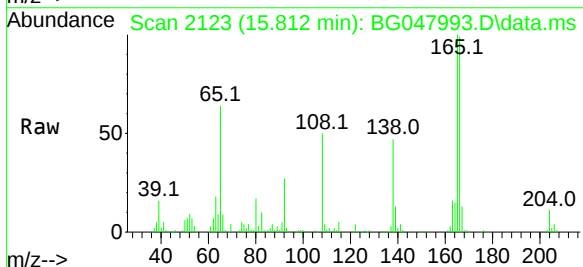
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

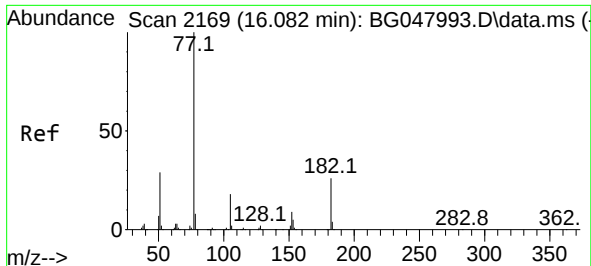
Tgt Ion:204 Resp: 237644
Ion Ratio Lower Upper
204 100
206 33.5 27.8 41.8
141 46.8 41.5 62.3



#62
4-Nitroaniline
Concen: 46.70 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:138 Resp: 107915
Ion Ratio Lower Upper
138 100
92 57.7 26.9 66.9
108 106.1 49.4 89.4#

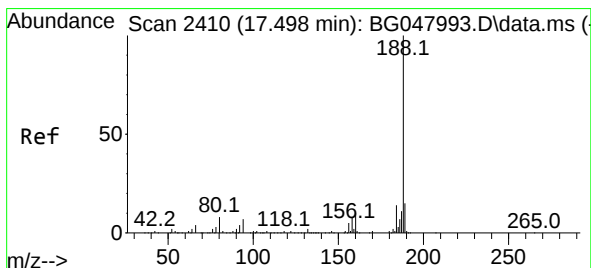
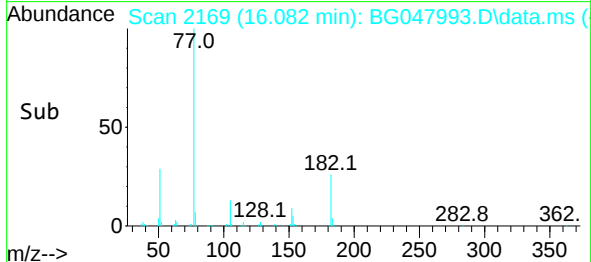
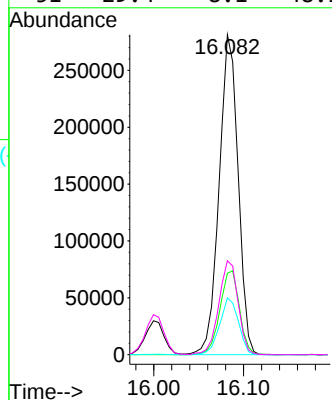
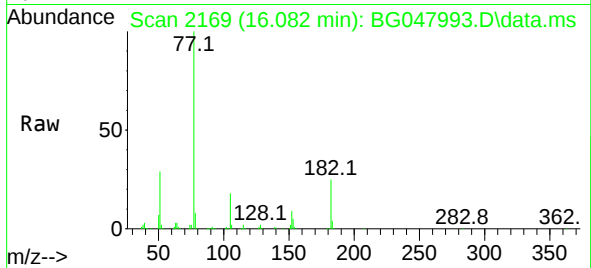




#63
Azobenzene
Concen: 42.95 ng
RT: 16.082 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

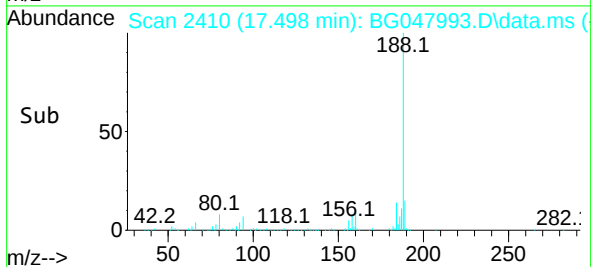
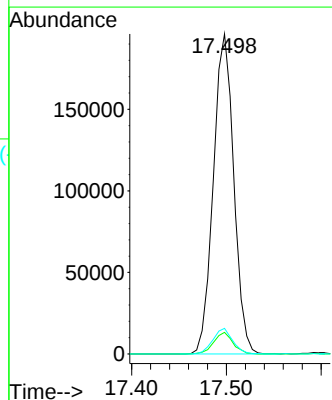
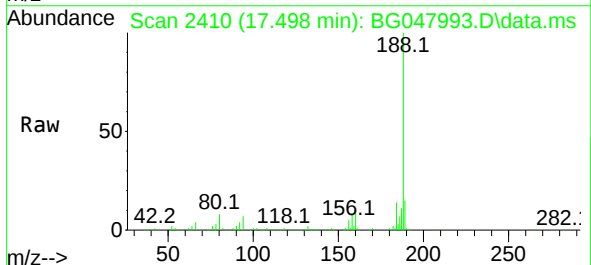
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

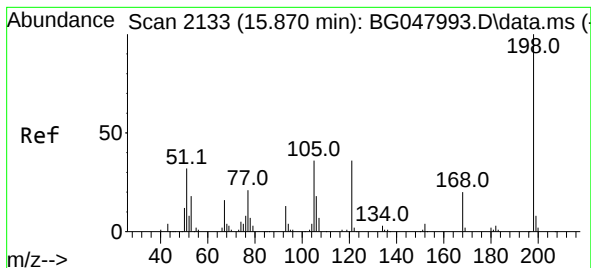
Tgt Ion:	77	Resp:	412612
Ion	Ratio	Lower	Upper
77	100		
182	25.4	14.0	54.0
105	17.8	3.0	43.0
51	29.4	8.1	48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:	188	Resp:	293389
Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.3	9.5
80	8.0	7.0	10.6

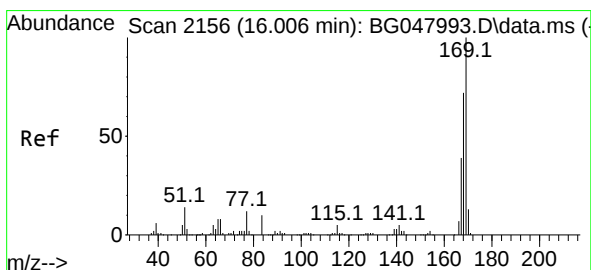
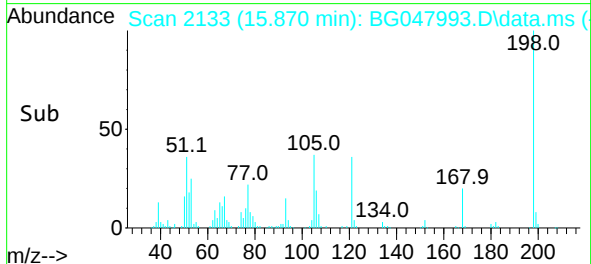
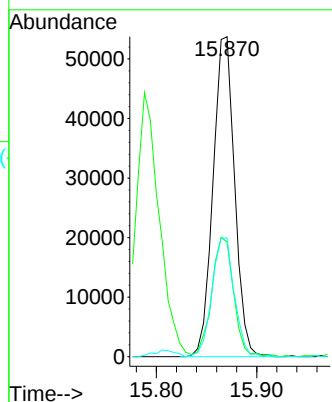
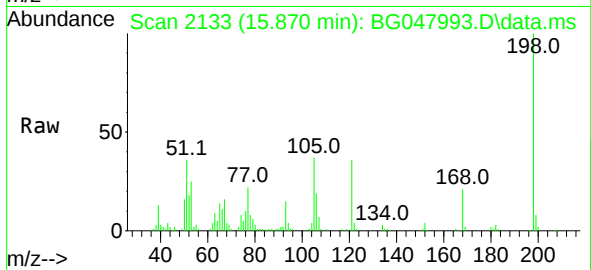




#65
4,6-Dinitro-2-methylphenol
Concen: 54.18 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

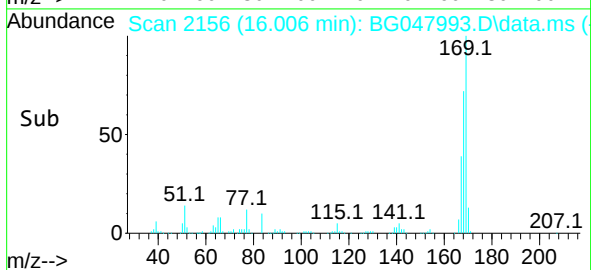
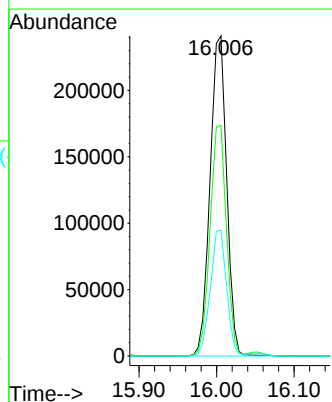
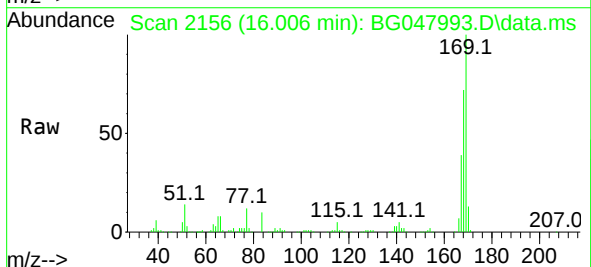
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

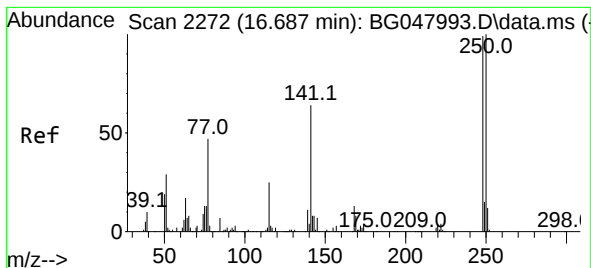
Tgt Ion:198 Resp: 80074
Ion Ratio Lower Upper
198 100
51 35.8 10.4 50.4
105 37.0 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 41.85 ng
RT: 16.006 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:169 Resp: 358413
Ion Ratio Lower Upper
169 100
168 72.1 55.5 83.3
167 39.4 30.5 45.7

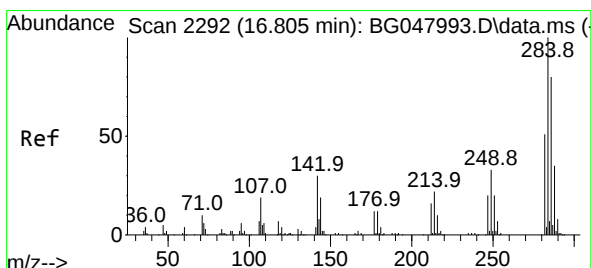
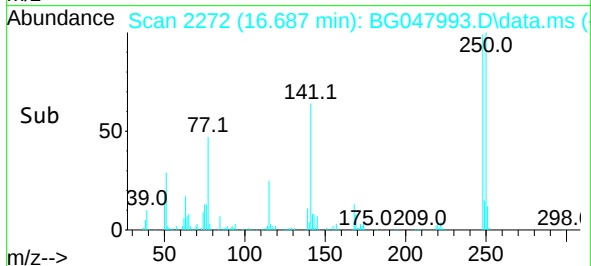
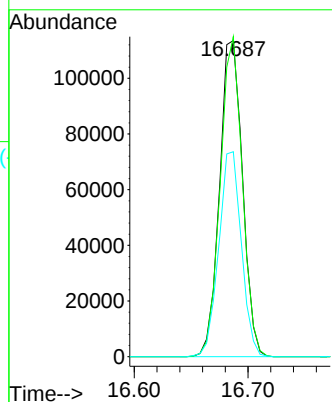
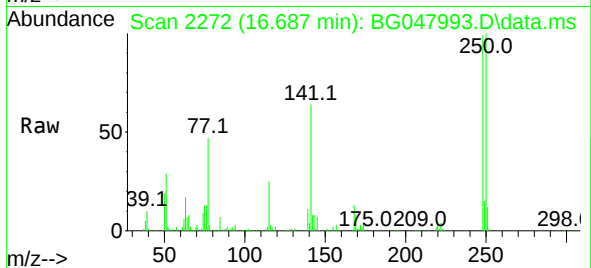




#67
4-Bromophenyl-phenylether
Concen: 40.92 ng
RT: 16.687 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

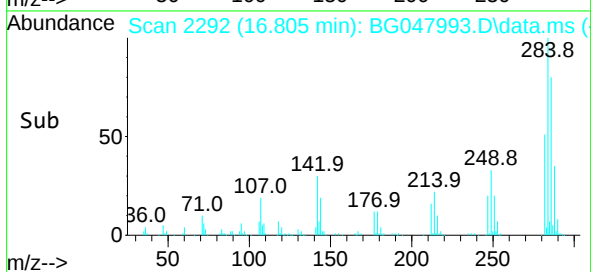
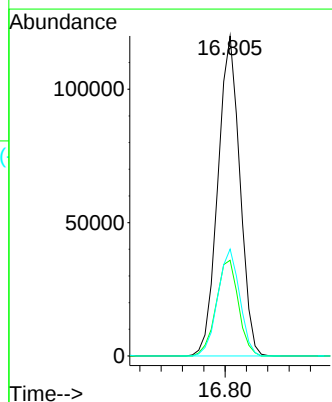
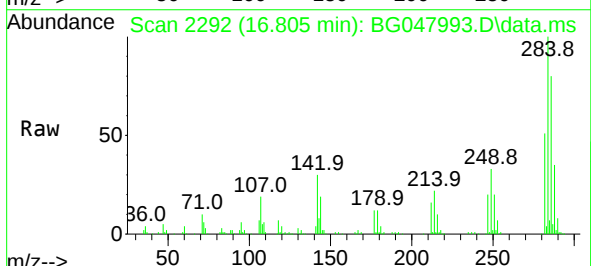
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

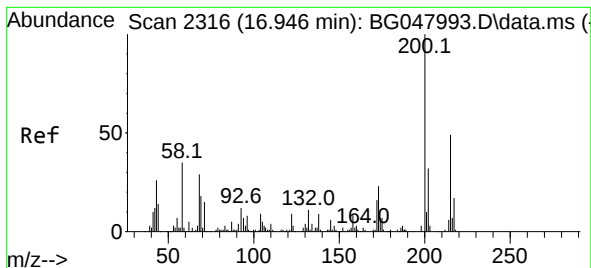
Tgt Ion:248 Resp: 159231
Ion Ratio Lower Upper
248 100
250 101.2 78.9 118.3
141 64.8 46.2 69.4



#68
Hexachlorobenzene
Concen: 41.48 ng
RT: 16.805 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:284 Resp: 171288
Ion Ratio Lower Upper
284 100
142 29.9 21.1 31.7
249 33.4 25.9 38.9





#69

Atrazine

Concen: 43.22 ng

RT: 16.946 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

Tgt Ion:200 Resp: 138106

Ion Ratio Lower Upper

200 100

173 23.5 4.2 44.2

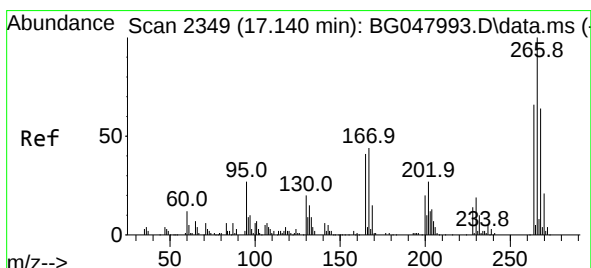
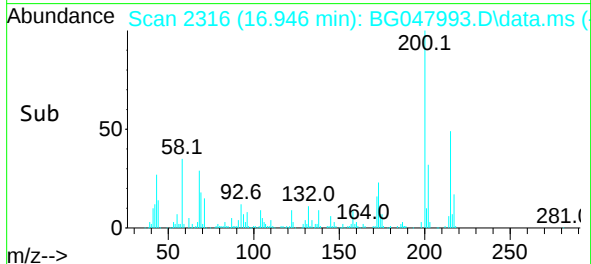
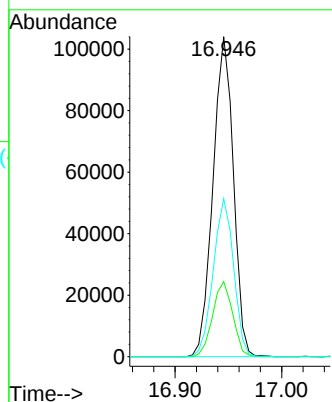
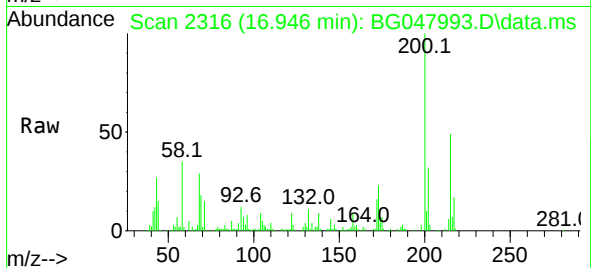
215 49.3 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 46.02 ng

RT: 17.140 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

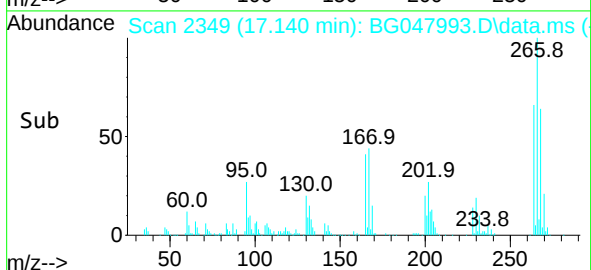
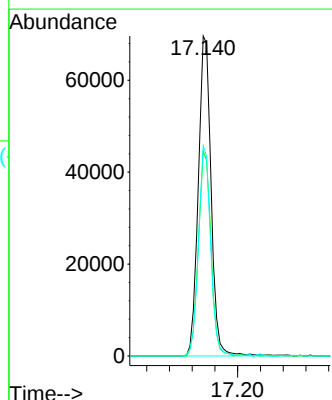
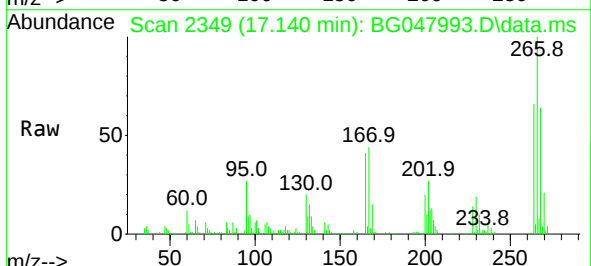
Tgt Ion:266 Resp: 109479

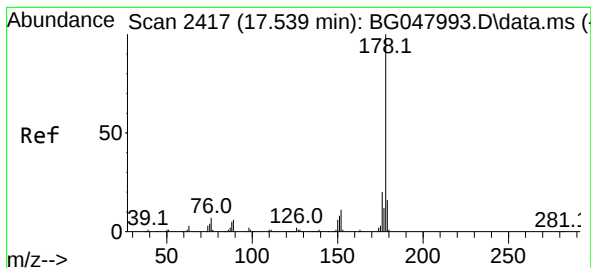
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.6

264 65.7 49.3 73.9

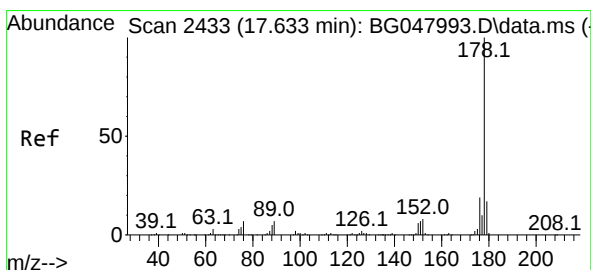
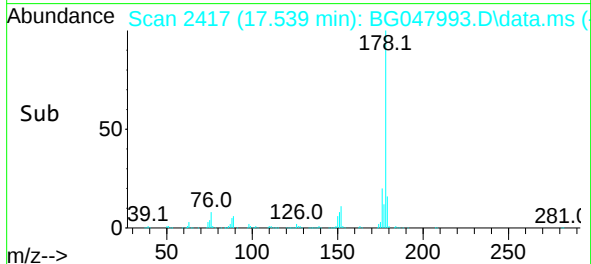
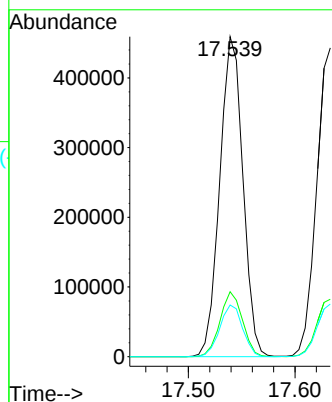
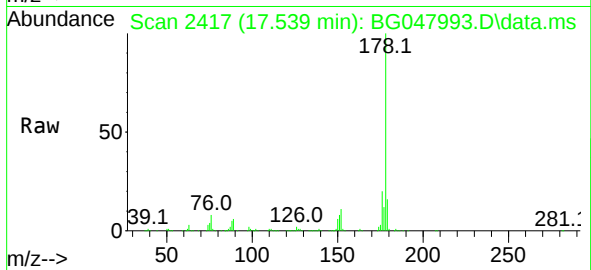




#71
Phenanthrene
Concen: 43.57 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

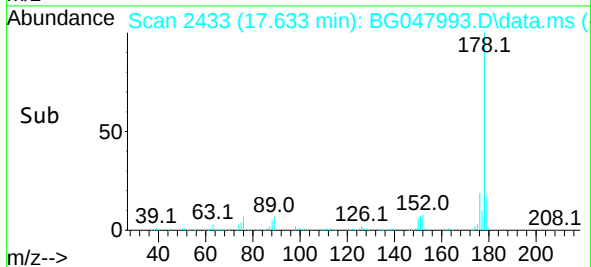
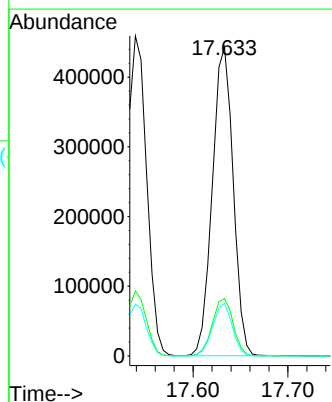
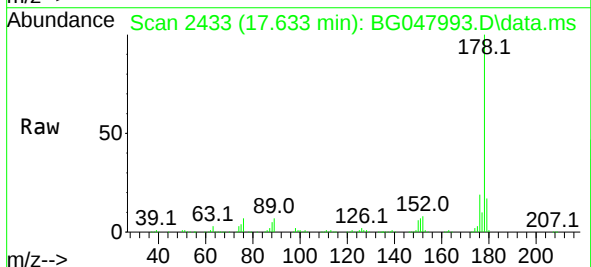
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

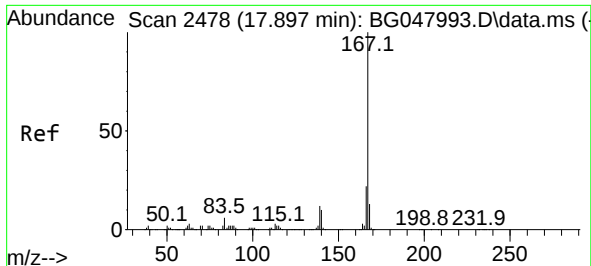
Tgt Ion:178 Resp: 691218
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 43.50 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:178 Resp: 675748
Ion Ratio Lower Upper
178 100
176 18.6 16.4 24.6
179 17.0 13.8 20.6

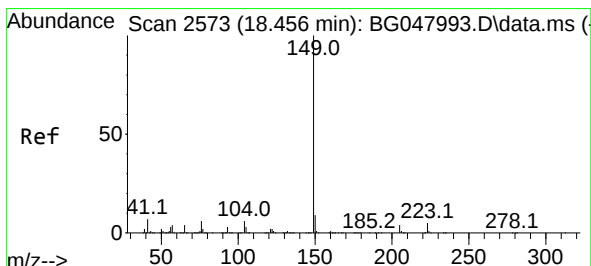
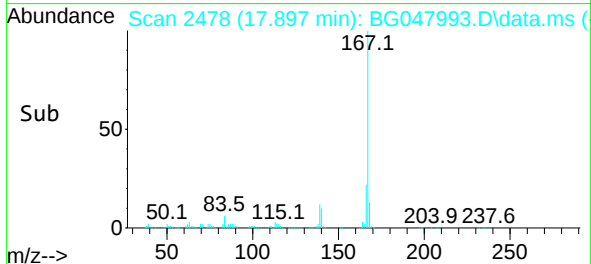
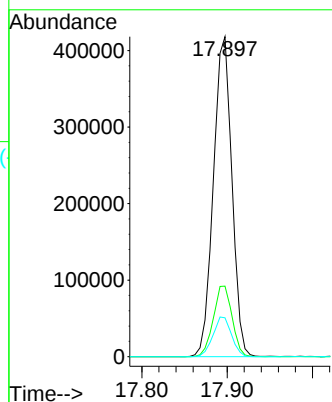
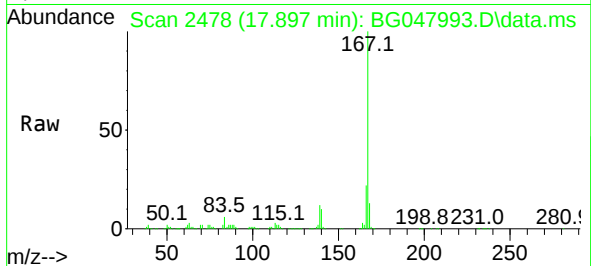




#73
 Carbazole
 Concen: 44.45 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BG047993.D
 Acq: 25 Jan 2021 16:54

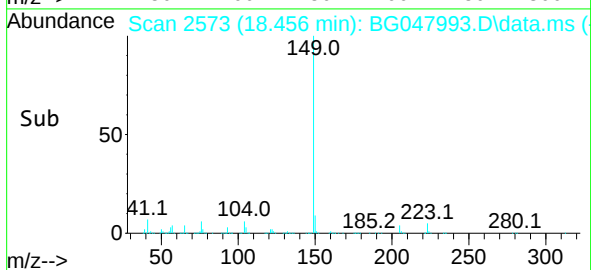
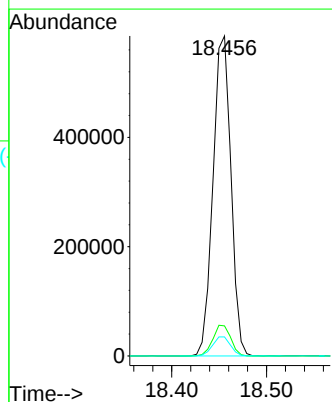
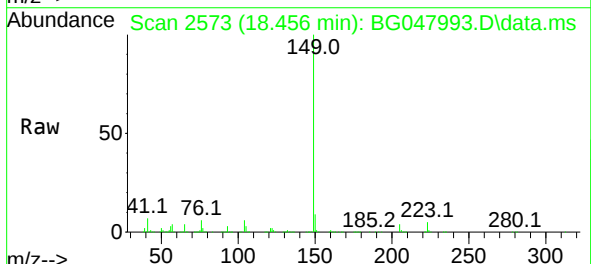
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

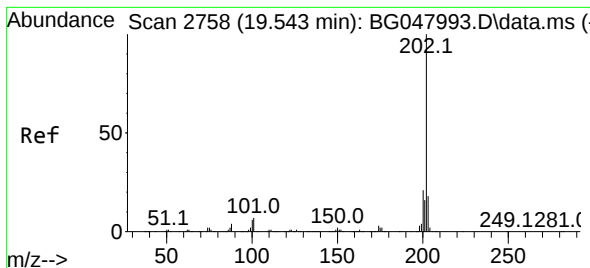
Tgt Ion:167 Resp: 629883
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.7 28.1
 139 12.1 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 45.66 ng
 RT: 18.456 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BG047993.D
 Acq: 25 Jan 2021 16:54

Tgt Ion:149 Resp: 770279
 Ion Ratio Lower Upper
 149 100
 150 9.4 8.2 12.4
 104 5.9 3.8 5.8#

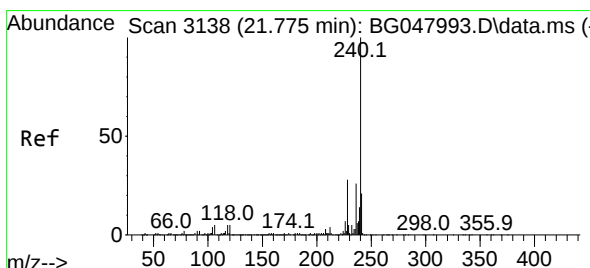
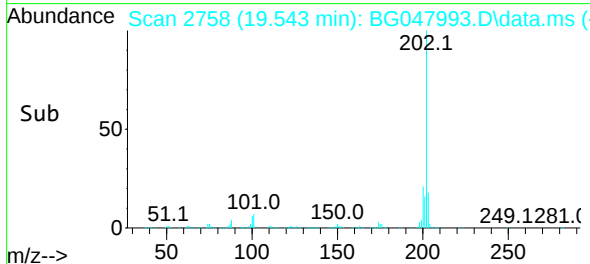
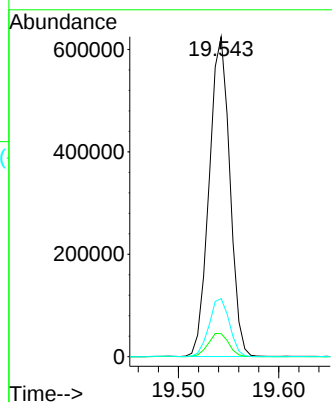
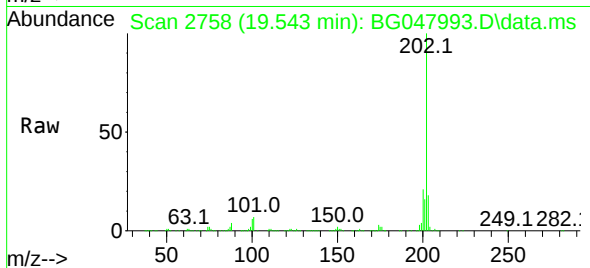




#75
Fluoranthene
Concen: 42.28 ng
RT: 19.543 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

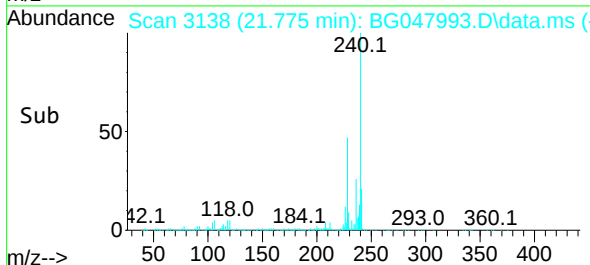
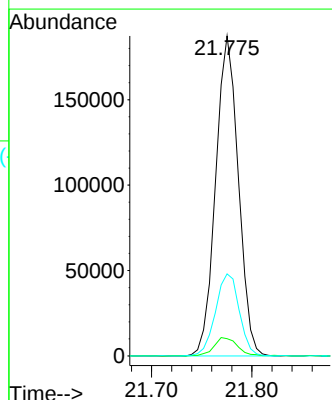
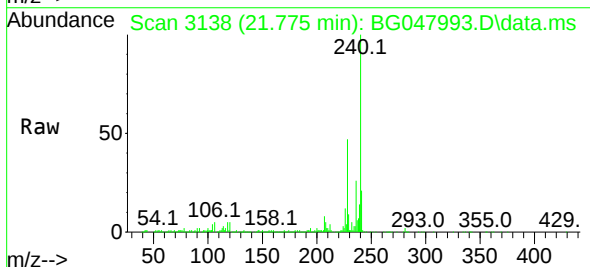
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

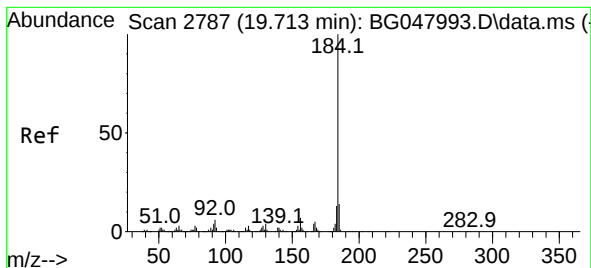
Tgt Ion:202 Resp: 892837
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 18.2 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.775 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:240 Resp: 293881
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 25.6 20.5 30.7





#77

Benzidine

Concen: 50.32 ng

RT: 19.713 min Scan# 2787

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

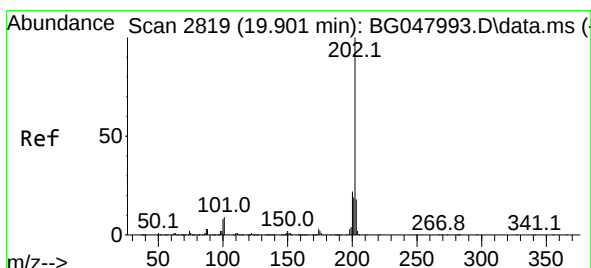
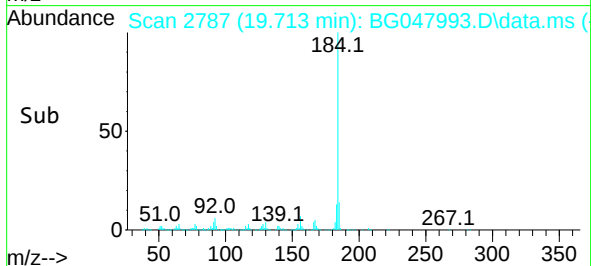
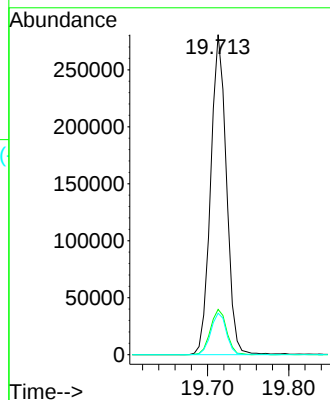
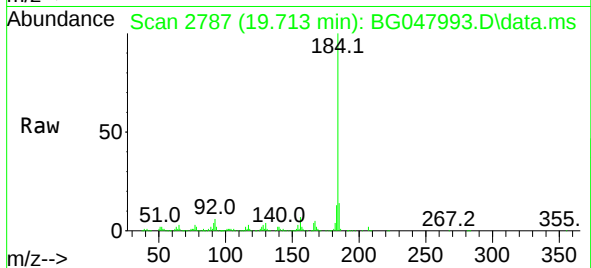
Tgt Ion:184 Resp: 378355

Ion Ratio Lower Upper

184 100

185 14.1 12.4 18.6

183 12.9 10.6 15.8



#78

Pyrene

Concen: 44.86 ng

RT: 19.901 min Scan# 2819

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

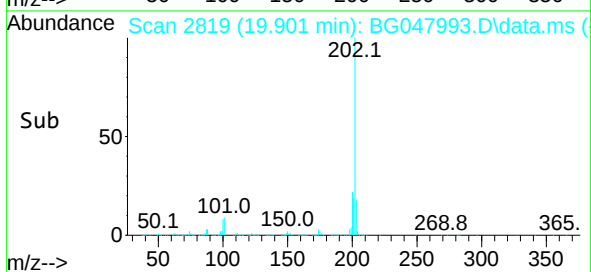
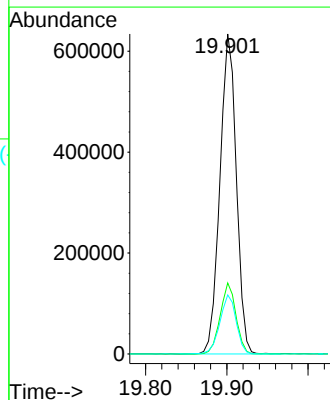
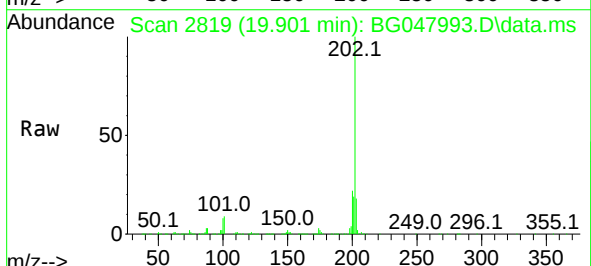
Tgt Ion:202 Resp: 891956

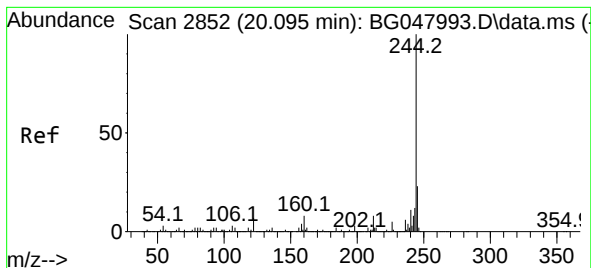
Ion Ratio Lower Upper

202 100

200 22.2 18.6 27.8

203 18.5 15.3 22.9





#79

Terphenyl-d14

Concen: 87.97 ng

RT: 20.095 min Scan# 2852

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

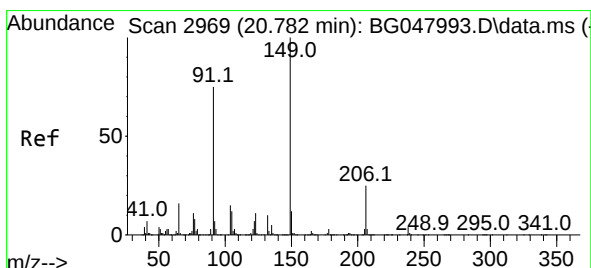
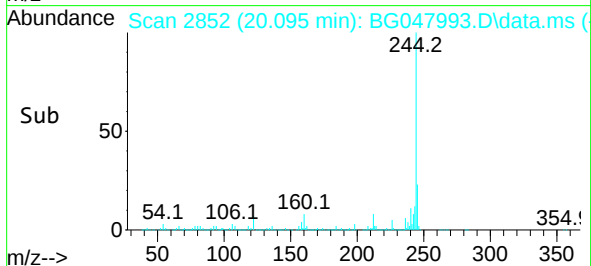
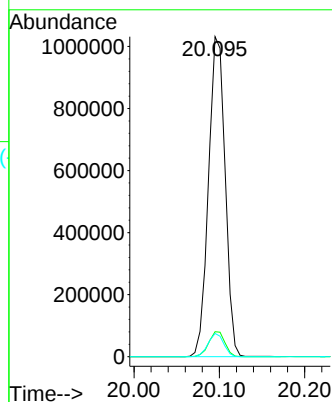
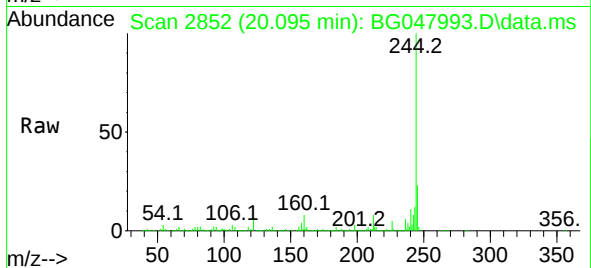
Tgt Ion:244 Resp: 1398289

Ion Ratio Lower Upper

244 100

212 7.8 6.7 10.1

122 7.3 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 48.71 ng

RT: 20.782 min Scan# 2969

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

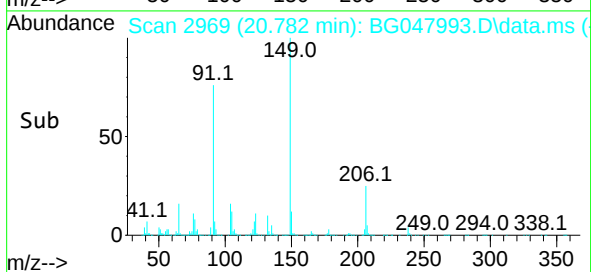
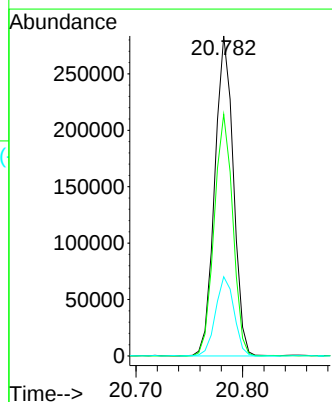
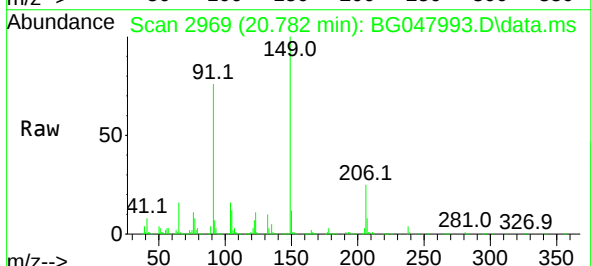
Tgt Ion:149 Resp: 343126

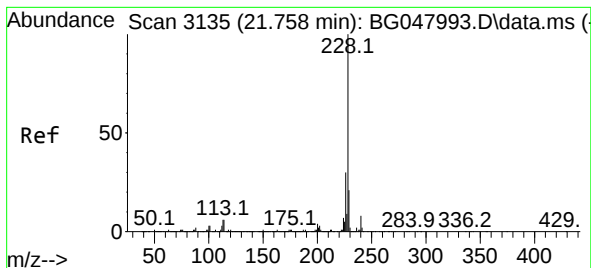
Ion Ratio Lower Upper

149 100

91 75.5 51.5 77.3

206 24.8 21.2 31.8

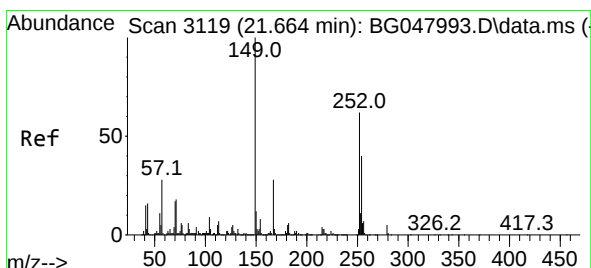
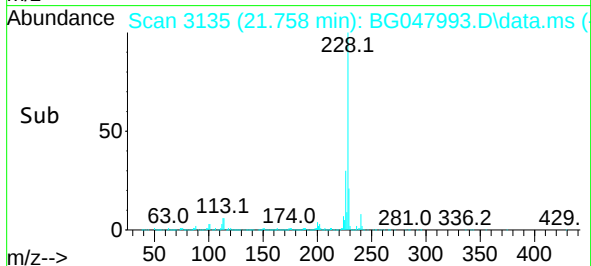
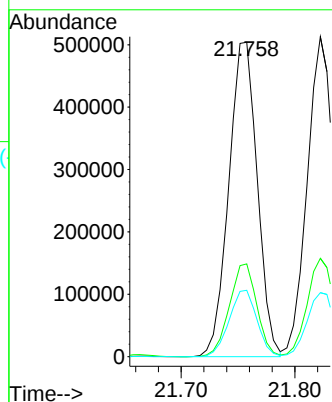
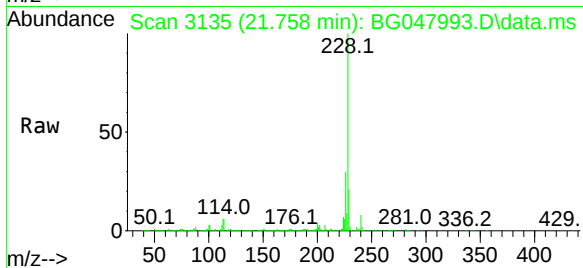




#81
Benzo(a)anthracene
Concen: 43.20 ng
RT: 21.758 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

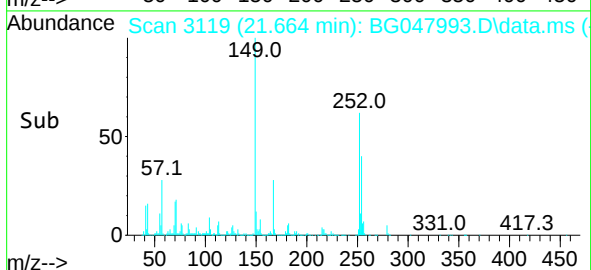
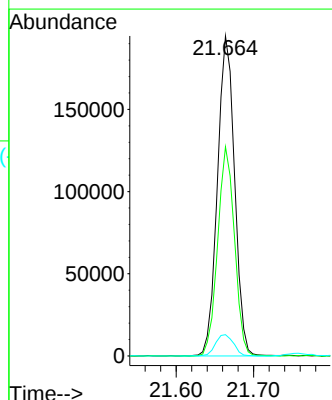
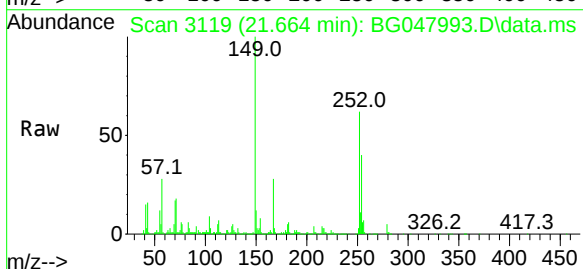
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

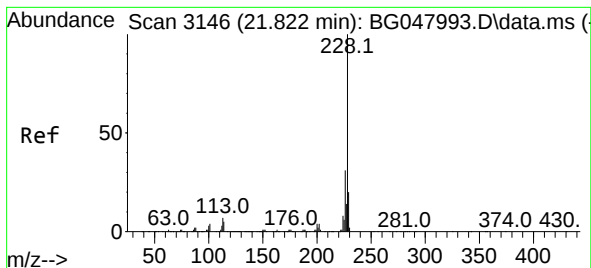
Tgt Ion:228 Resp: 876806
Ion Ratio Lower Upper
228 100
226 29.5 23.3 34.9
229 21.1 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 42.75 ng
RT: 21.664 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:252 Resp: 300222
Ion Ratio Lower Upper
252 100
254 65.3 53.2 79.8
126 6.6 6.8 10.2#





#83

Chrysene

Concen: 42.93 ng

RT: 21.822 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

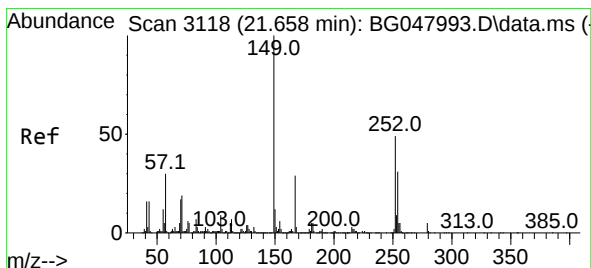
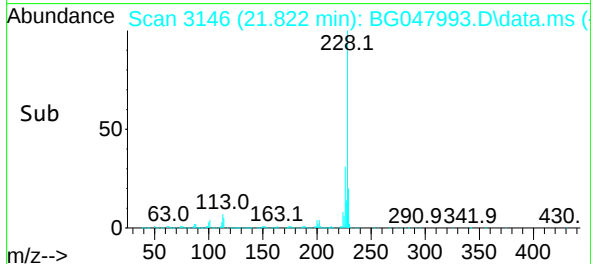
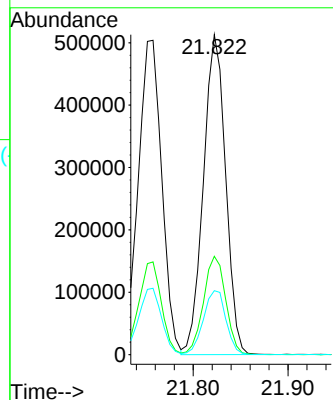
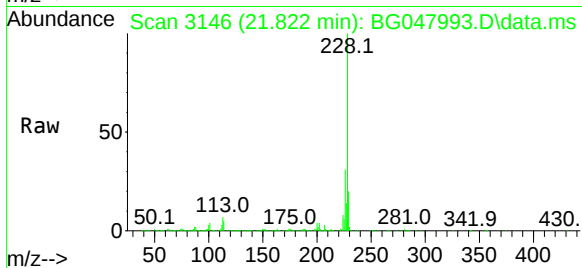
Tgt Ion:228 Resp: 834476

Ion Ratio Lower Upper

228 100

226 30.8 25.0 37.4

229 20.0 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.10 ng

RT: 21.658 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BG047993.D

Acq: 25 Jan 2021 16:54

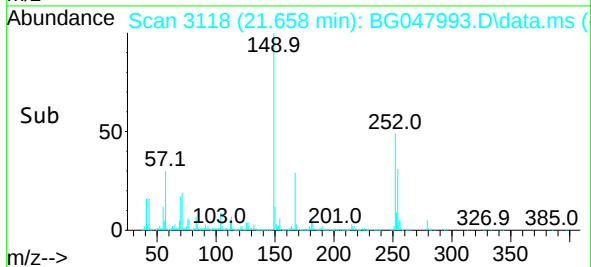
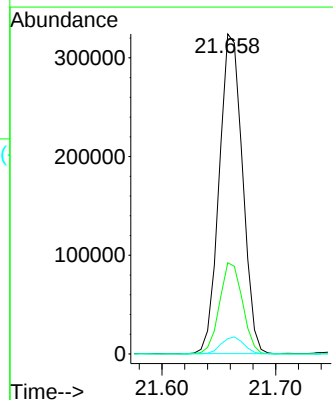
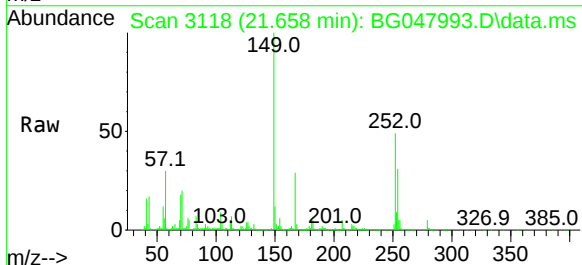
Tgt Ion:149 Resp: 461584

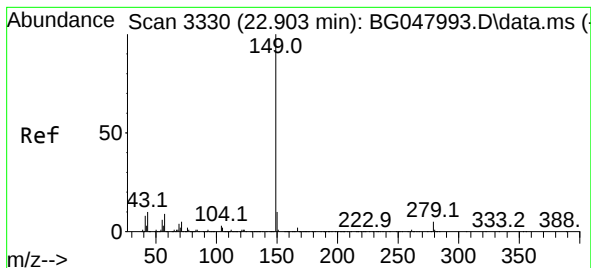
Ion Ratio Lower Upper

149 100

167 28.5 24.8 37.2

279 4.7 4.6 7.0

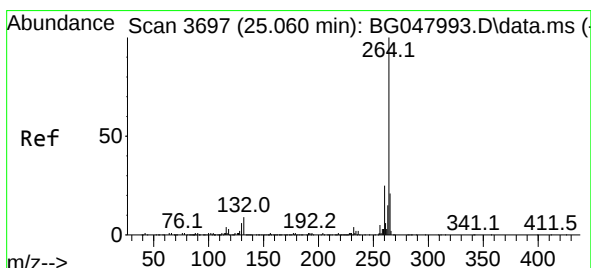
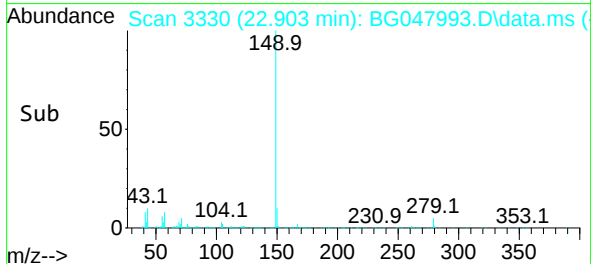
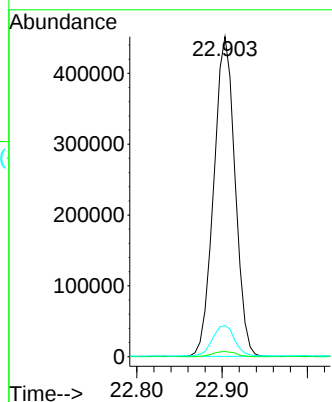
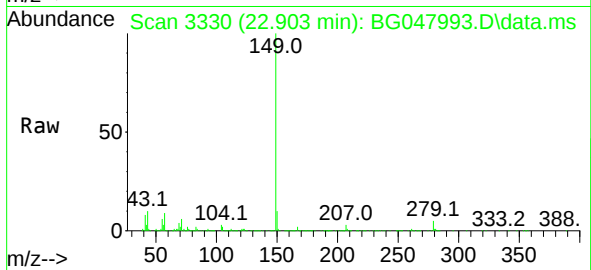




#85
Di-n-octyl phthalate
Concen: 46.63 ng
RT: 22.903 min Scan# 3330
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

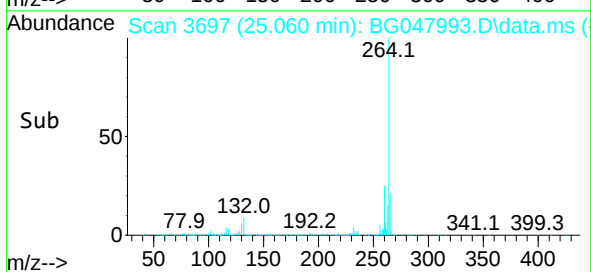
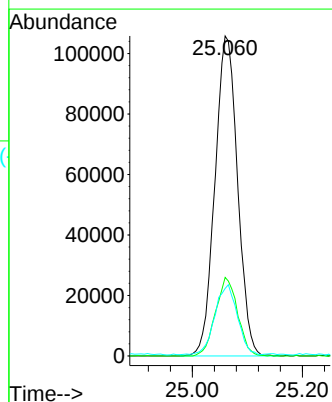
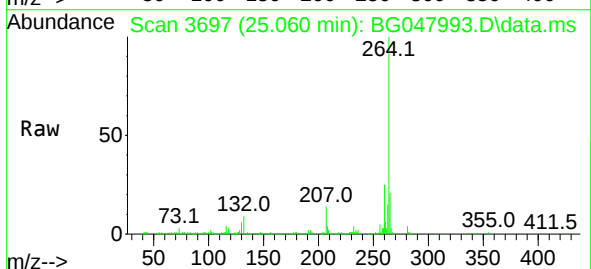
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

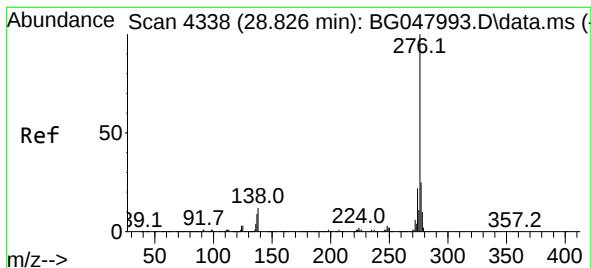
Tgt Ion:149 Resp: 782055
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.0 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.060 min Scan# 3697
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:264 Resp: 301249
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 21.1 17.8 26.8

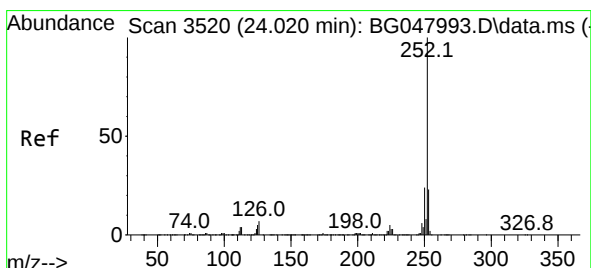
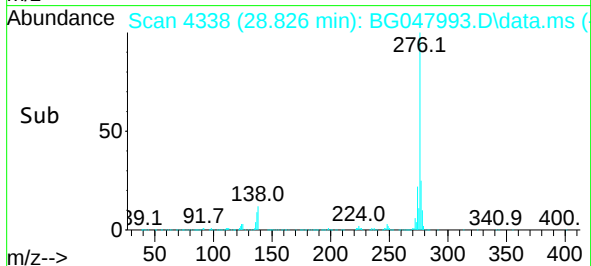
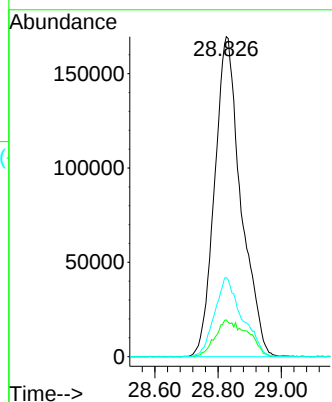
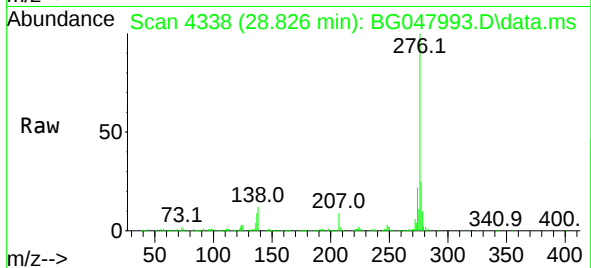




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.55 ng
 RT: 28.826 min Scan# 4338
 Delta R.T. 0.000 min
 Lab File: BG047993.D
 Acq: 25 Jan 2021 16:54

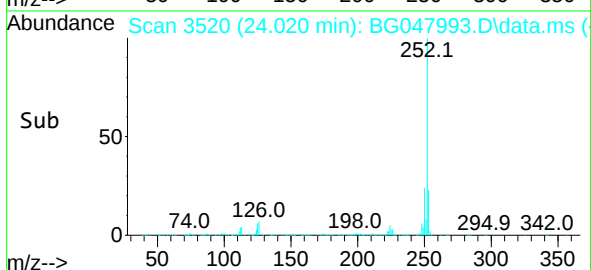
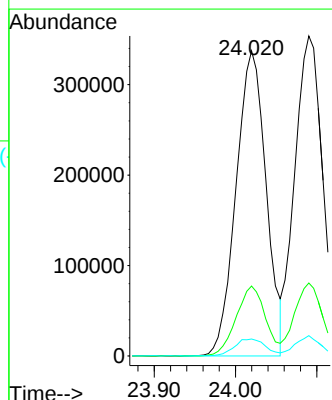
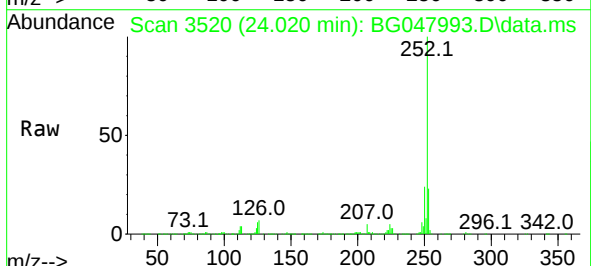
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

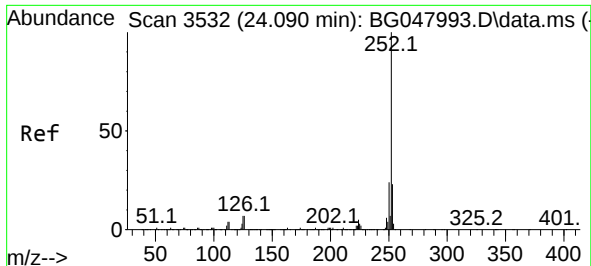
Tgt Ion:276 Resp: 980944
 Ion Ratio Lower Upper
 276 100
 138 14.2 16.2 24.2#
 277 25.9 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 43.26 ng
 RT: 24.020 min Scan# 3520
 Delta R.T. 0.000 min
 Lab File: BG047993.D
 Acq: 25 Jan 2021 16:54

Tgt Ion:252 Resp: 867133
 Ion Ratio Lower Upper
 252 100
 253 22.9 18.7 28.1
 125 5.5 6.5 9.7#

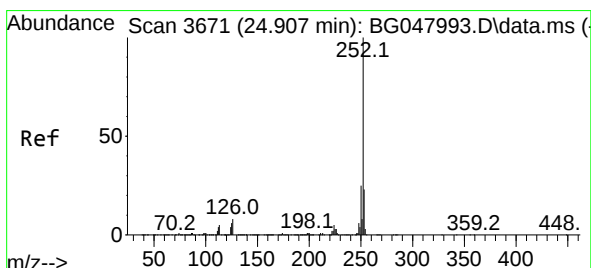
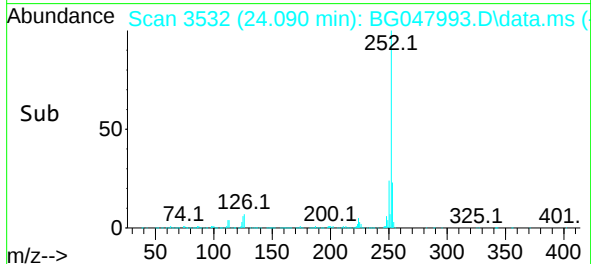
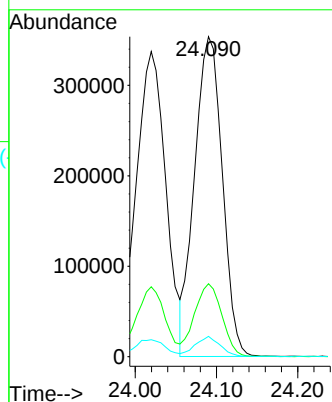
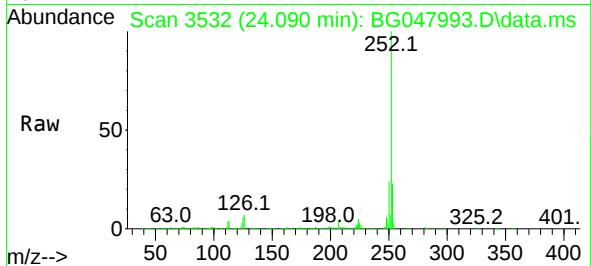




#89
Benzo(k)fluoranthene
Concen: 43.16 ng
RT: 24.090 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

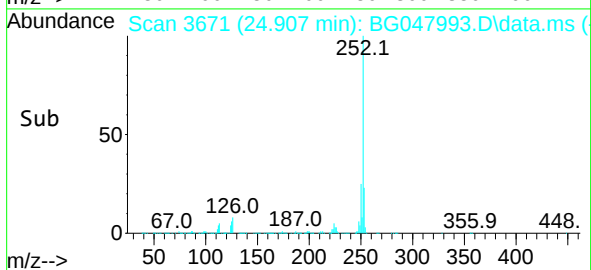
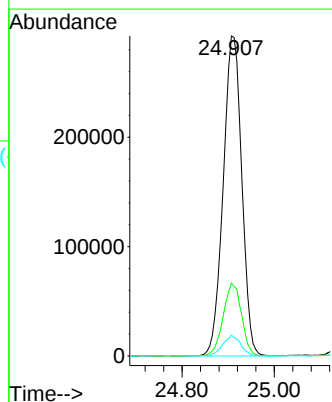
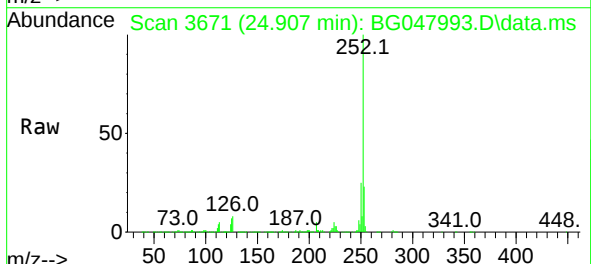
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

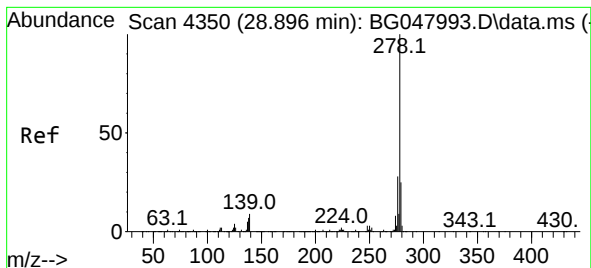
Tgt Ion:252 Resp: 840057
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 6.4 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 43.19 ng
RT: 24.907 min Scan# 3671
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:252 Resp: 815507
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 6.5 7.0 10.4#

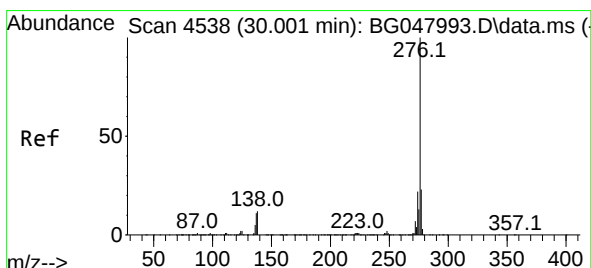
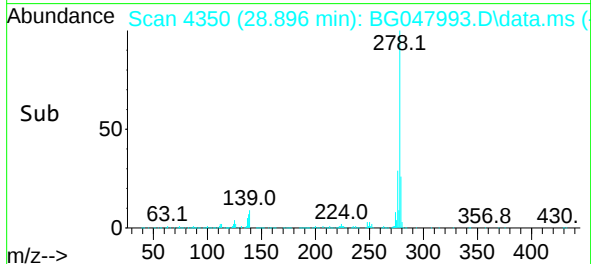
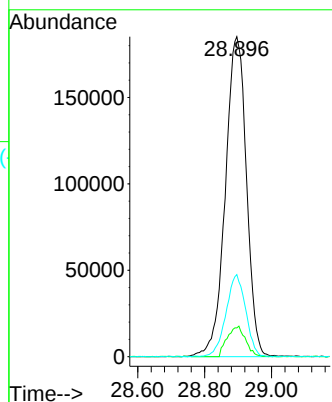
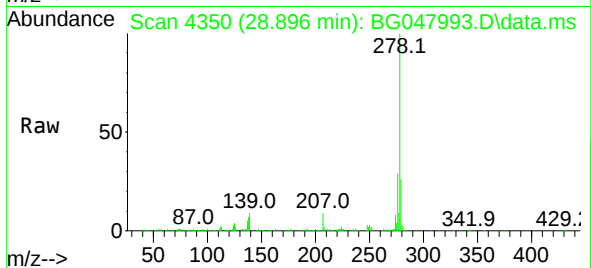




#91
Dibenzo(a,h)anthracene
Concen: 43.21 ng
RT: 28.896 min Scan# 4350
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 812435
Ion Ratio Lower Upper
278 100
139 9.0 10.5 15.7#
279 25.6 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 42.38 ng
RT: 30.001 min Scan# 4538
Delta R.T. 0.000 min
Lab File: BG047993.D
Acq: 25 Jan 2021 16:54

Tgt Ion:276 Resp: 778941
Ion Ratio Lower Upper
276 100
277 23.3 19.6 29.4
138 11.7 13.4 20.2#

