

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012221\
 Data File : BG047975.D
 Acq On : 22 Jan 2021 12:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 22 13:38:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 14:42:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.144	152	49281	20.00	ng	0.00
21) Naphthalene-d8	10.958	136	188430	20.00	ng	0.00
39) Acenaphthene-d10	14.766	164	141712	20.00	ng	0.00
64) Phenanthrene-d10	17.510	188	356032	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	359284	20.00	ng	# 0.00
86) Perylene-d12	25.089	264	374498	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.694	112	219639	72.69	ng	0.00
7) Phenol-d6	7.286	99	331888	72.76	ng	0.00
23) Nitrobenzene-d5	9.307	82	318983	74.44	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	165726	73.08	ng	0.00
45) 2-Fluorobiphenyl	13.391	172	738917	69.63	ng	0.00
79) Terphenyl-d14	20.107	244	1406193	72.36	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.591	88	51915	38.48	ng	# 92
3) Pyridine	3.984	79	153368	36.60	ng	96
4) n-Nitrosodimethylamine	3.896	42	77712	36.96	ng	# 67
6) Aniline	7.463	93	194344	35.70	ng	# 90
8) 2-Chlorophenol	7.703	128	112634	36.22	ng	89
9) Benzaldehyde	7.275	77	94519	36.91	ng	84
10) Phenol	7.316	94	154166	35.69	ng	74
11) bis(2-Chloroethyl)ether	7.557	93	121816	35.84	ng	92
12) 1,3-Dichlorobenzene	8.032	146	143458	36.27	ng	# 90
13) 1,4-Dichlorobenzene	8.179	146	143191	36.10	ng	94
14) 1,2-Dichlorobenzene	8.502	146	135659	35.62	ng	95
15) Benzyl Alcohol	8.373	79	135147	35.47	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.667	45	199617	34.72	ng	98
17) 2-Methylphenol	8.573	107	102945	35.68	ng	# 86
18) Hexachloroethane	9.237	117	53939	36.18	ng	97
19) n-Nitroso-di-n-propyla...	8.949	70	110885	34.35	ng	94
20) 3+4-Methylphenols	8.902	107	140236	35.40	ng	90
22) Acetophenone	8.967	105	197134	35.44	ng	# 90
24) Nitrobenzene	9.349	77	158141	36.55	ng	# 86
25) Isophorone	9.871	82	282580	35.11	ng	# 94
26) 2-Nitrophenol	10.060	139	63541	39.33	ng	# 70
27) 2,4-Dimethylphenol	10.112	122	97345	36.18	ng	87
28) bis(2-Chloroethoxy)met...	10.353	93	170827	35.69	ng	97
29) 2,4-Dichlorophenol	10.594	162	124369	37.06	ng	94
30) 1,2,4-Trichlorobenzene	10.817	180	155236	36.18	ng	93
31) Naphthalene	11.011	128	378548	36.25	ng	99
32) Benzoic acid	10.236	122	83737	40.48	ng	# 72
33) 4-Chloroaniline	11.105	127	166480	36.03	ng	# 89
34) Hexachlorobutadiene	11.293	225	119546	37.38	ng	96
35) Caprolactam	11.881	113	43937	34.76	ng	# 77
36) 4-Chloro-3-methylphenol	12.216	107	139549	37.36	ng	85
37) 2-Methylnaphthalene	12.604	142	282255	35.61	ng	# 89
38) 1-Methylnaphthalene	12.821	142	267544	36.06	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.968	216	191211	35.35	ng	97
41) Hexachlorocyclopentadiene	12.950	237	109942	38.03	ng	99
43) 2,4,6-Trichlorophenol	13.197	196	125375	36.29	ng	95

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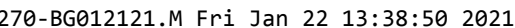
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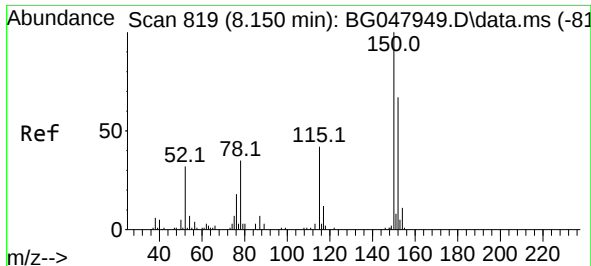
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.268	196	130384	36.85	ng	#	95
46) 1,1'-Biphenyl	13.602	154	374207	34.64	ng		98
47) 2-Chloronaphthalene	13.649	162	304554	34.80	ng		94
48) 2-Nitroaniline	13.837	65	109776	35.92	ng	#	75
49) Acenaphthylene	14.490	152	467153	34.03	ng		99
50) Dimethylphthalate	14.213	163	424064	34.42	ng		99
51) 2,6-Dinitrotoluene	14.331	165	85445	36.03	ng	#	68
52) Acenaphthene	14.830	154	321872	35.35	ng		98
53) 3-Nitroaniline	14.660	138	90227	34.87	ng	#	77
54) 2,4-Dinitrophenol	14.860	184	51675	38.03	ng	#	61
55) Dibenzofuran	15.165	168	465620	34.39	ng		93
56) 4-Nitrophenol	14.948	139	71320	35.30	ng	#	51
57) 2,4-Dinitrotoluene	15.112	165	125451	37.70	ng	#	82
58) Fluorene	15.812	166	392059	34.11	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.383	232	132788	36.14	ng	#	97
60) Diethylphthalate	15.577	149	415380	34.38	ng		96
61) 4-Chlorophenyl-phenyle...	15.800	204	235026	34.20	ng		98
62) 4-Nitroaniline	15.817	138	98418	34.55	ng	#	55
63) Azobenzene	16.094	77	393181	33.20	ng		88
65) 4,6-Dinitro-2-methylph...	15.876	198	69949	39.00	ng		85
66) n-Nitrosodiphenylamine	16.011	169	355343	34.19	ng		99
67) 4-Bromophenyl-phenylether	16.699	248	164732	34.89	ng		99
68) Hexachlorobenzene	16.810	284	177124	35.34	ng		96
69) Atrazine	16.957	200	134750	34.75	ng		94
70) Pentachlorophenol	17.151	266	110202	38.17	ng		98
71) Phenanthrene	17.551	178	672579	34.93	ng		98
72) Anthracene	17.645	178	654221	34.71	ng		97
73) Carbazole	17.903	167	589345	34.27	ng		98
74) Di-n-butylphthalate	18.467	149	701733	34.28	ng	#	97
75) Fluoranthene	19.554	202	878564	34.28	ng		97
77) Benzidine	19.725	184	349074	37.97	ng		99
78) Pyrene	19.913	202	881244	36.25	ng		97
80) Butylbenzylphthalate	20.800	149	316397	36.74	ng		93
81) Benzo(a)anthracene	21.769	228	889197	35.84	ng		99
82) 3,3'-Dichlorobenzidine	21.681	252	308755	35.96	ng		99
83) Chrysene	21.840	228	848820	35.72	ng		99
84) Bis(2-ethylhexyl)phtha...	21.681	149	439904	35.94	ng		98
85) Di-n-octyl phthalate	22.927	149	751279	36.64	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.867	276	1051888	36.70	ng	#	89
88) Benzo(b)fluoranthene	24.043	252	920683	36.95	ng	#	96
89) Benzo(k)fluoranthene	24.114	252	890191	36.79	ng	#	97
90) Benzo(a)pyrene	24.942	252	870797	37.10	ng	#	97
91) Dibenzo(a,h)anthracene	28.937	278	864719	37.00	ng	#	95
92) Benzo(g,h,i)perylene	30.042	276	849194	37.17	ng	#	94

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

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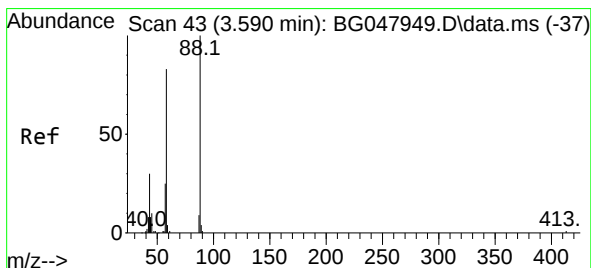
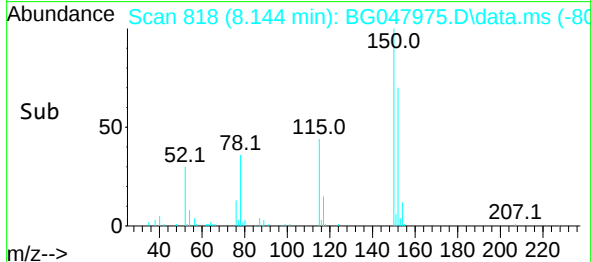
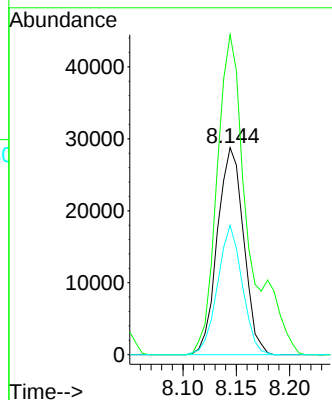
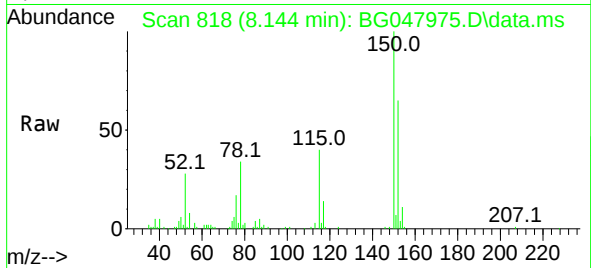




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.144 min Scan# 818
Delta R.T. -0.006 min
Lab File: BG047975.D
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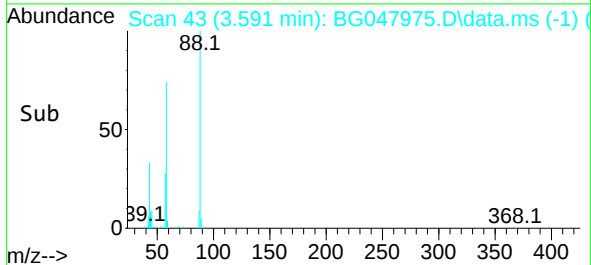
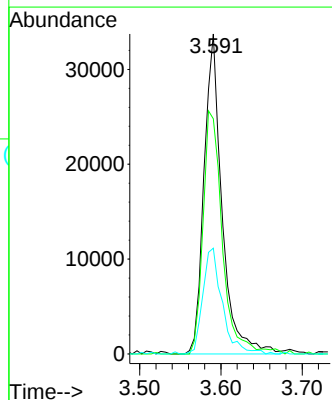
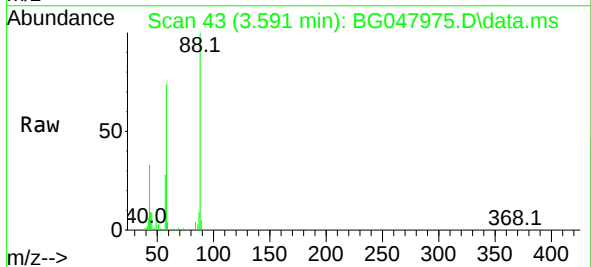
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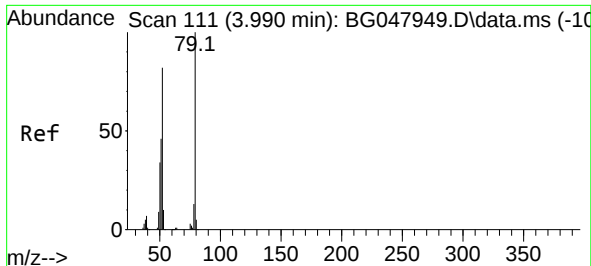
Tgt Ion:152 Resp: 49281
Ion Ratio Lower Upper
152 100
150 154.5 125.0 187.6
115 62.5 41.8 62.6



#2
1,4-Dioxane
Concen: 38.48 ng
RT: 3.591 min Scan# 43
Delta R.T. 0.001 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 88 Resp: 51915
Ion Ratio Lower Upper
88 100
58 81.6 61.6 92.4
43 35.7 21.3 31.9#

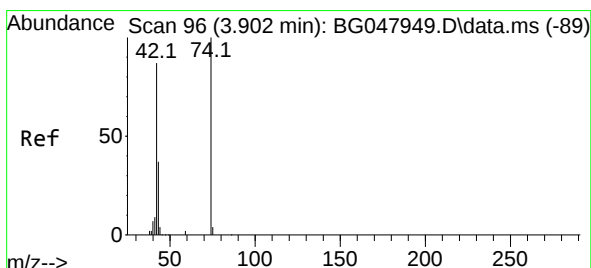
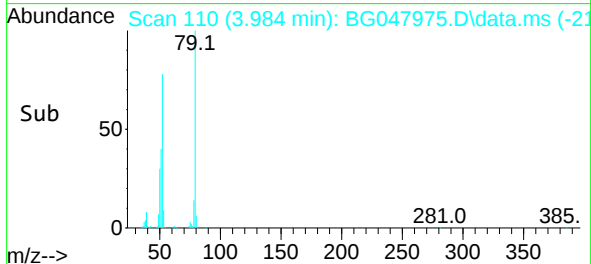
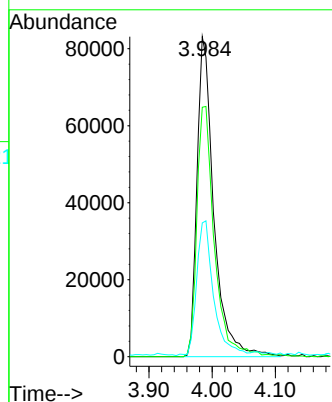
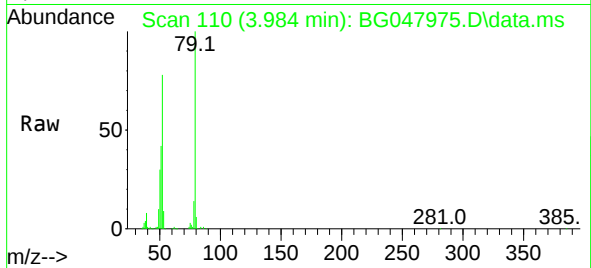




#3
Pyridine
Concen: 36.60 ng
RT: 3.984 min Scan# 110
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

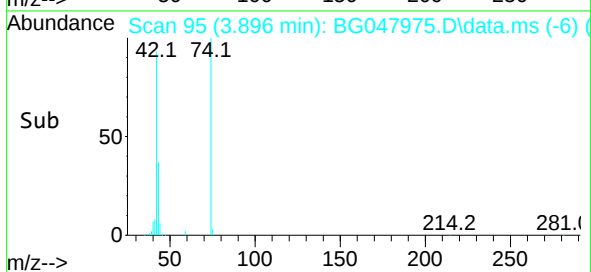
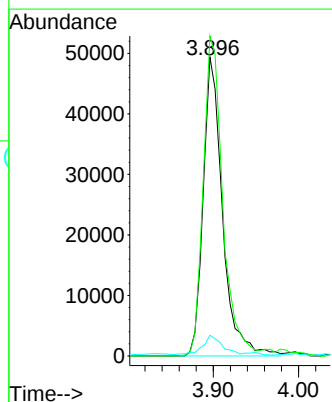
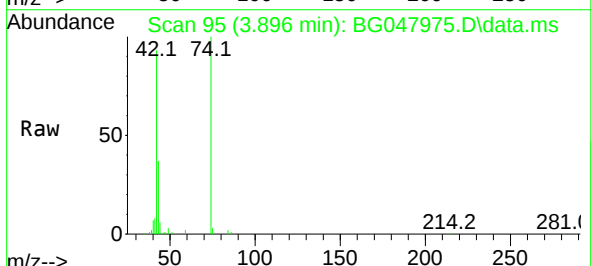
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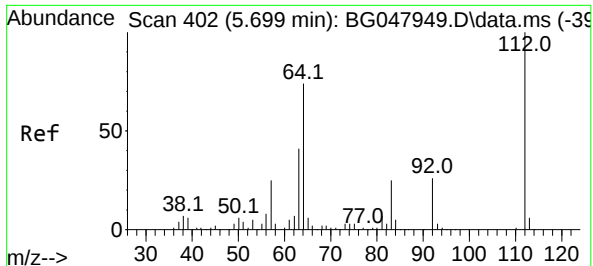
Tgt Ion: 79 Resp: 153368
Ion Ratio Lower Upper
79 100
52 77.9 61.3 91.9
51 41.8 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 36.96 ng
RT: 3.896 min Scan# 95
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 42 Resp: 77712
Ion Ratio Lower Upper
42 100
74 107.1 120.4 180.6#
44 6.9 6.2 9.2

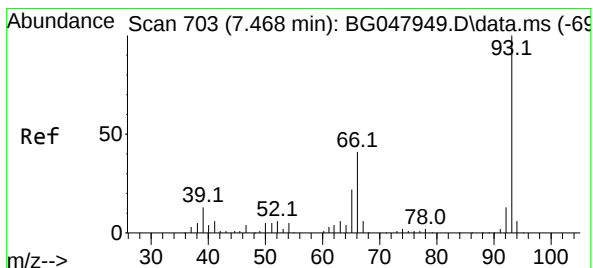
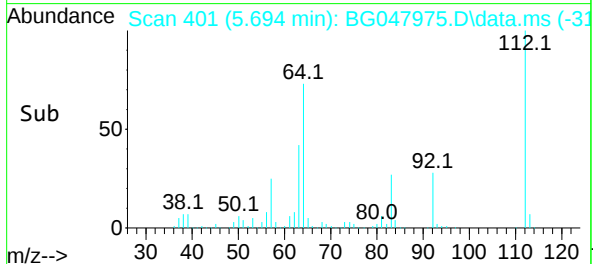
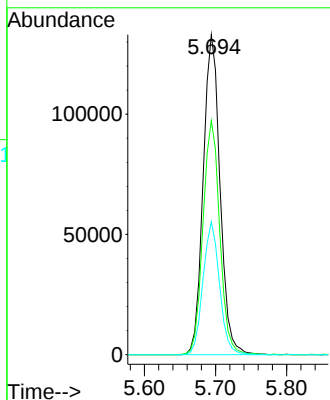
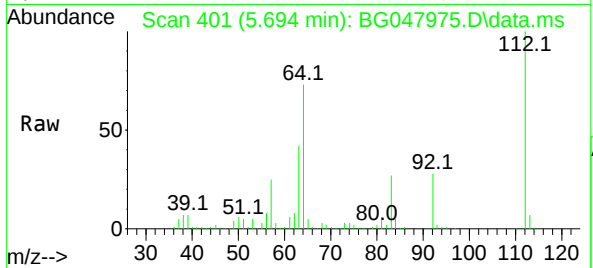




#5
2-Fluorophenol
Concen: 72.69 ng
RT: 5.694 min Scan# 401
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

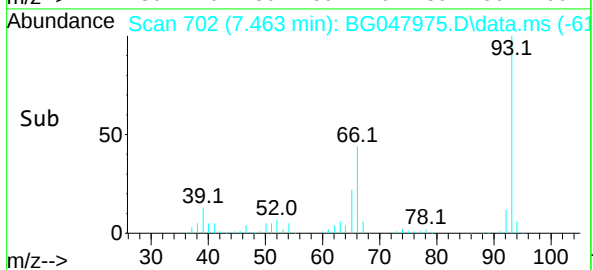
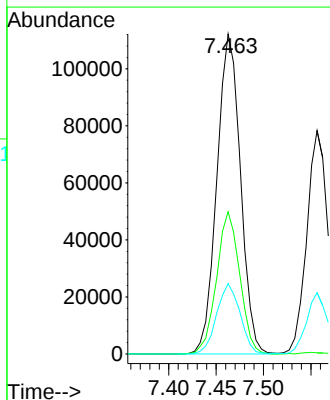
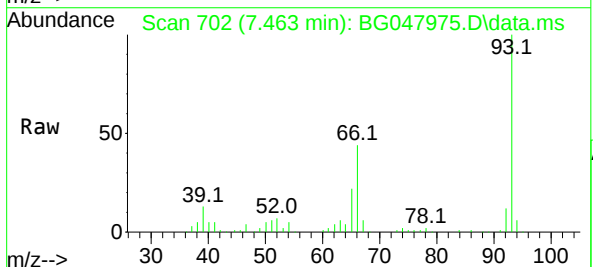
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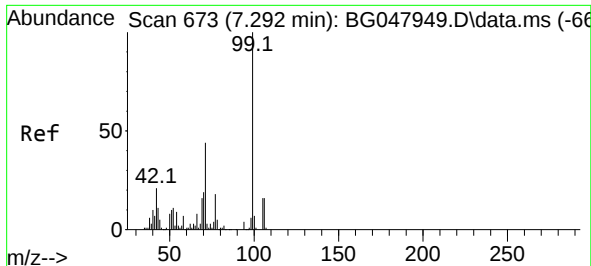
Tgt Ion:112 Resp: 219639
Ion Ratio Lower Upper
112 100
64 73.1 46.7 70.1#
63 41.5 22.8 34.2#



#6
Aniline
Concen: 35.70 ng
RT: 7.463 min Scan# 702
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 93 Resp: 194344
Ion Ratio Lower Upper
93 100
66 44.4 29.5 44.3#
65 22.0 15.5 23.3

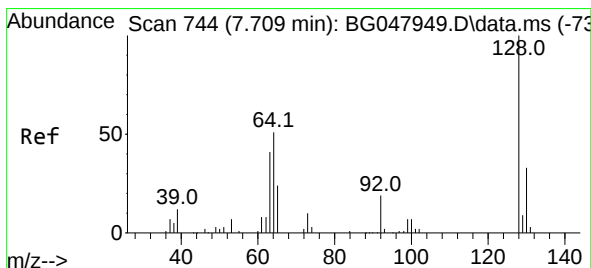
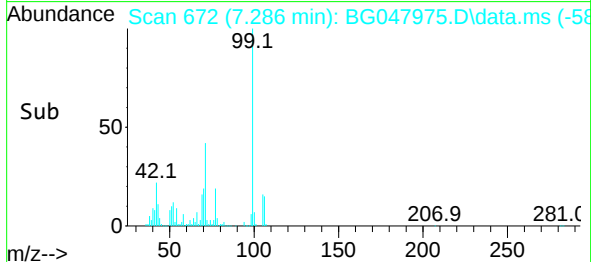
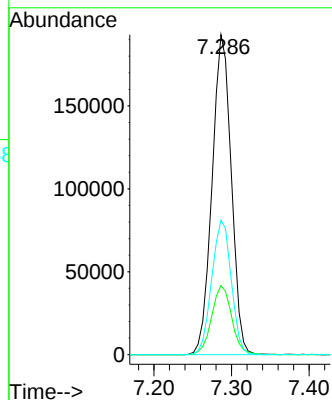
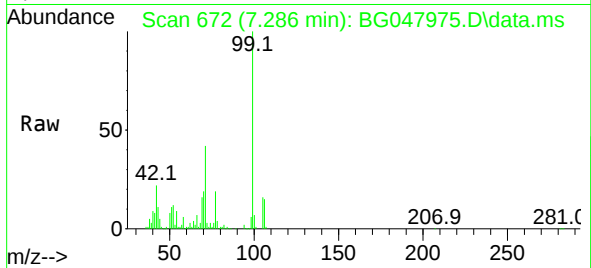




#7
Phenol-d6
Concen: 72.76 ng
RT: 7.286 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

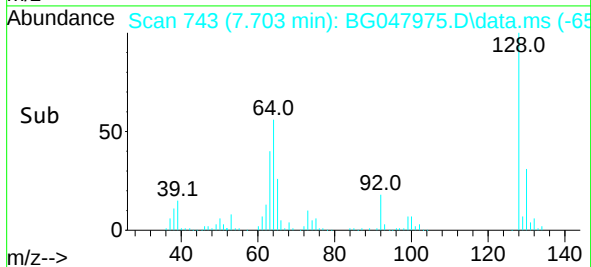
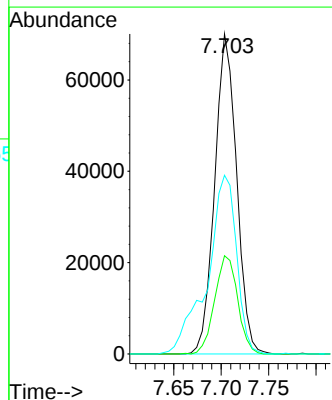
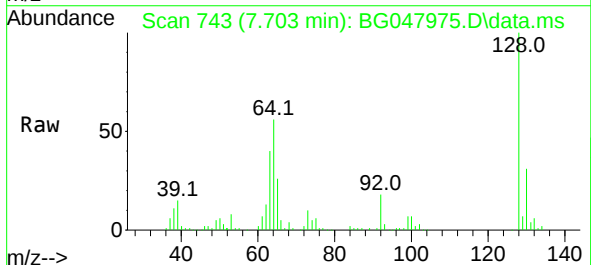
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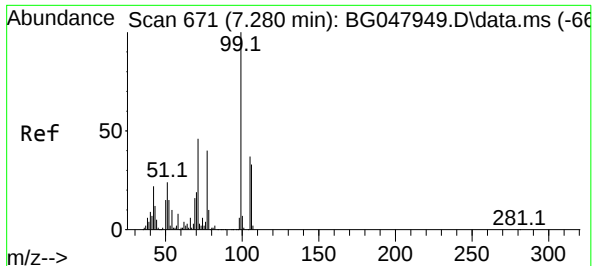
Tgt Ion: 99 Resp: 331888
Ion Ratio Lower Upper
99 100
42 21.6 12.8 19.2#
71 42.1 24.6 36.8#



#8
2-Chlorophenol
Concen: 36.22 ng
RT: 7.703 min Scan# 743
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 128 Resp: 112634
Ion Ratio Lower Upper
128 100
130 30.7 12.6 52.6
64 55.9 24.8 64.8

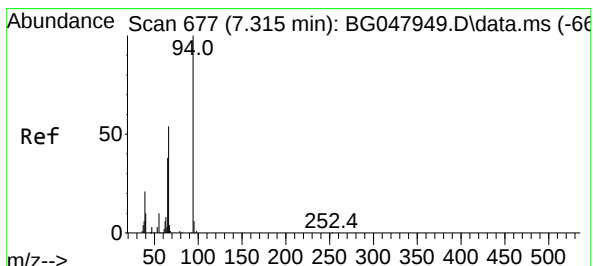
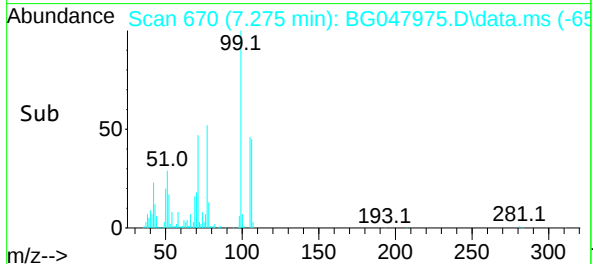
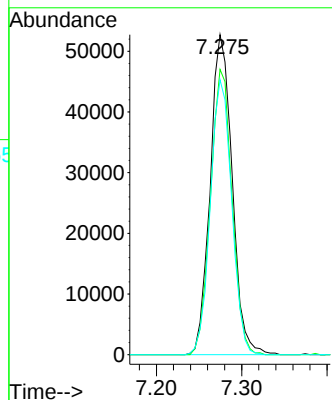
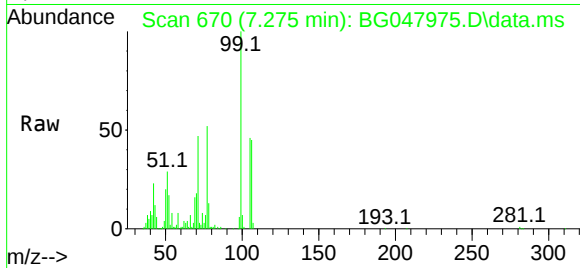




#9
Benzaldehyde
Concen: 36.91 ng
RT: 7.275 min Scan# 670
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

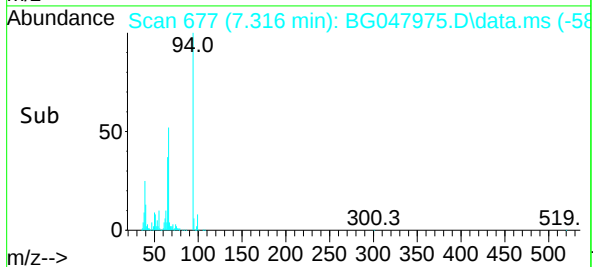
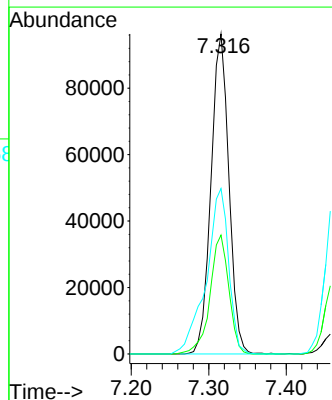
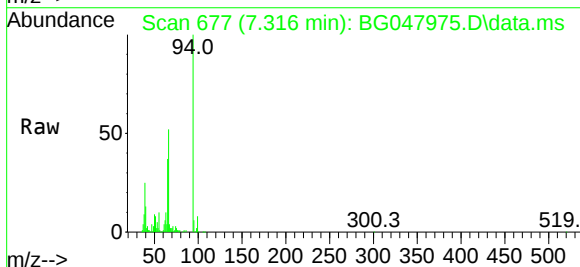
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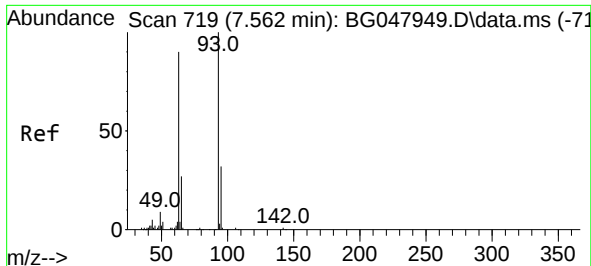
Tgt Ion: 77 Resp: 94519
Ion Ratio Lower Upper
77 100
105 89.2 85.9 125.9
106 85.9 80.9 120.9



#10
Phenol
Concen: 35.69 ng
RT: 7.316 min Scan# 677
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 94 Resp: 154166
Ion Ratio Lower Upper
94 100
65 37.1 6.6 46.6
66 51.7 13.9 53.9

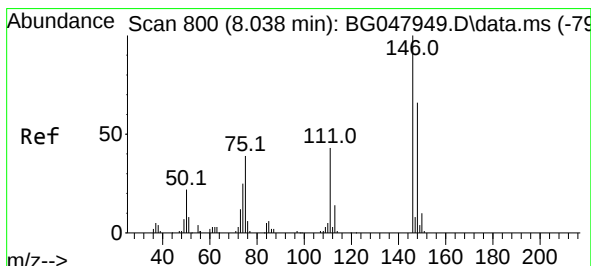
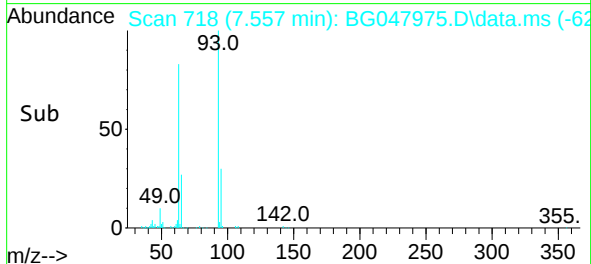
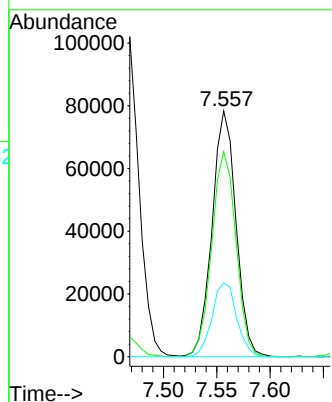
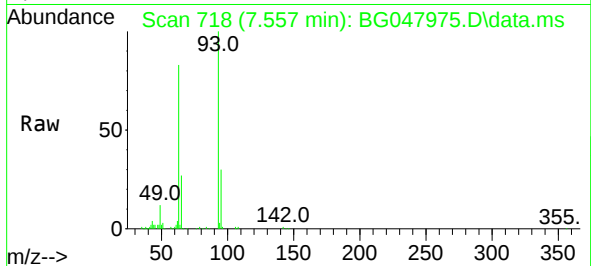




#11
bis(2-Chloroethyl)ether
Concen: 35.84 ng
RT: 7.557 min Scan# 718
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

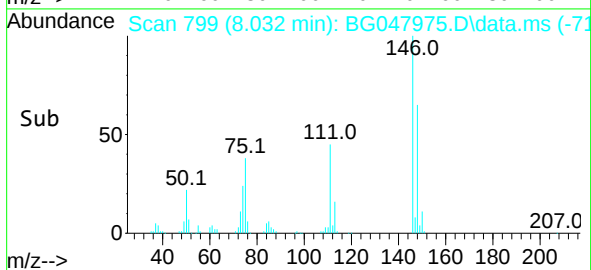
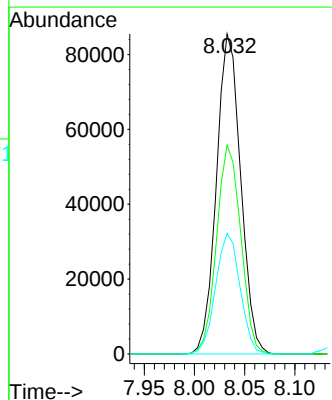
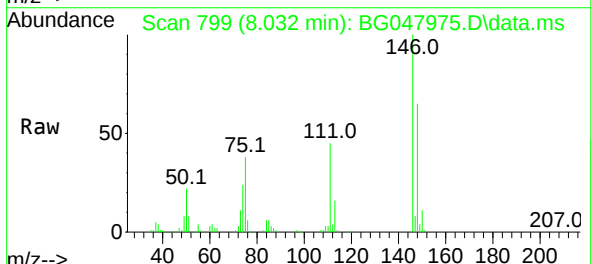
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

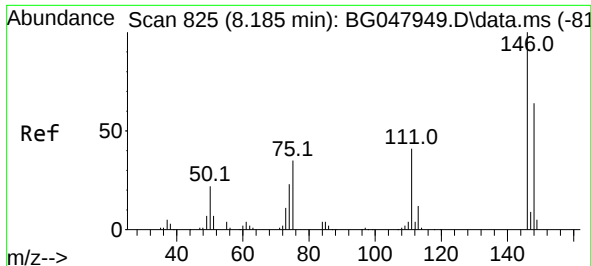
Tgt Ion: 93 Resp: 121816
Ion Ratio Lower Upper
93 100
63 83.4 56.4 96.4
95 30.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 36.27 ng
RT: 8.032 min Scan# 799
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 146 Resp: 143458
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 37.7 20.1 30.1#

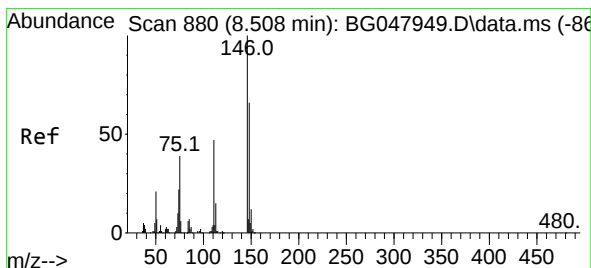
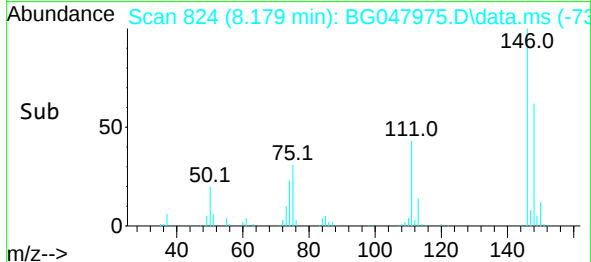
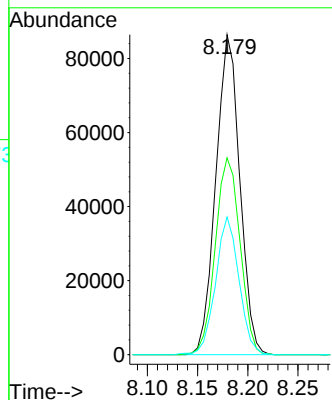
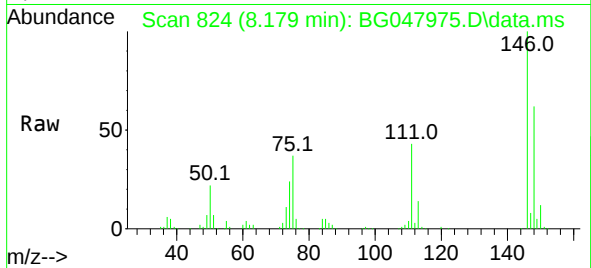




#13
1,4-Dichlorobenzene
Concen: 36.10 ng
RT: 8.179 min Scan# 824
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

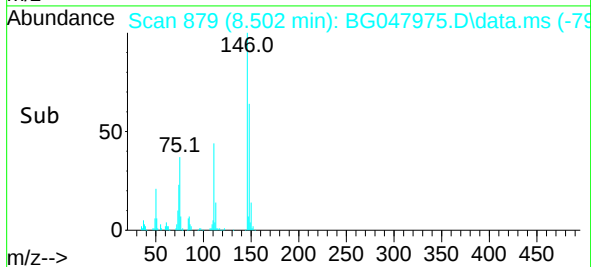
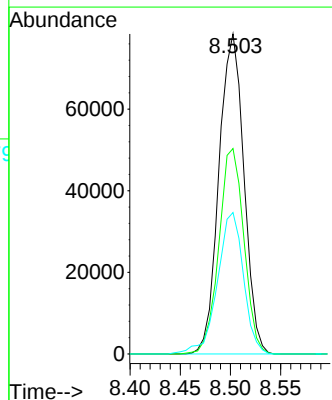
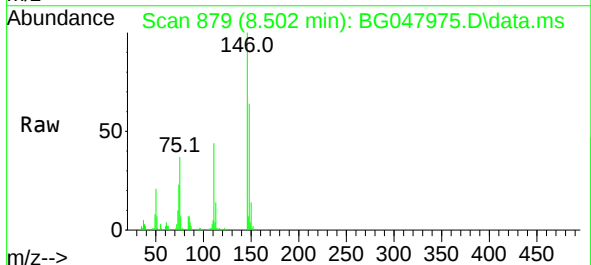
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

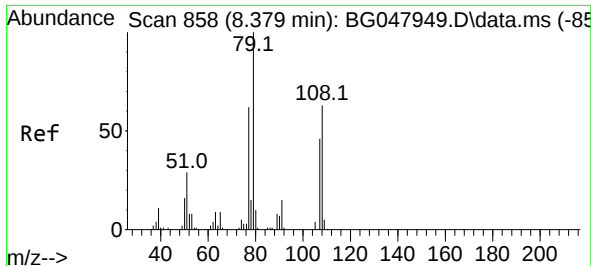
Tgt Ion:146 Resp: 143191
Ion Ratio Lower Upper
146 100
148 61.5 51.1 76.7
111 43.0 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 35.62 ng
RT: 8.502 min Scan# 879
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:146 Resp: 135659
Ion Ratio Lower Upper
146 100
148 64.2 53.0 79.6
111 44.2 30.7 46.1

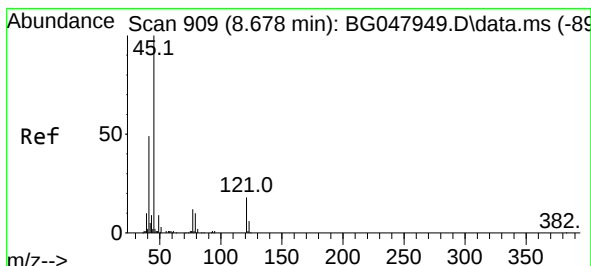
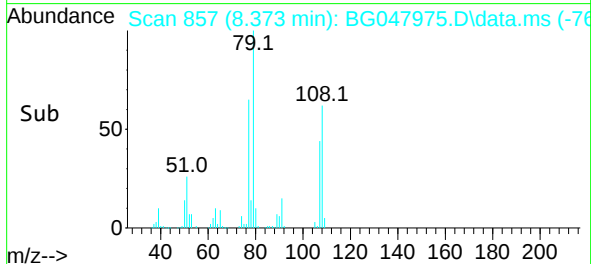
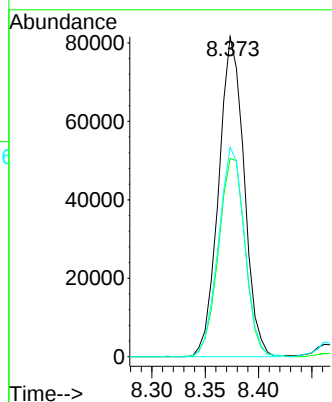
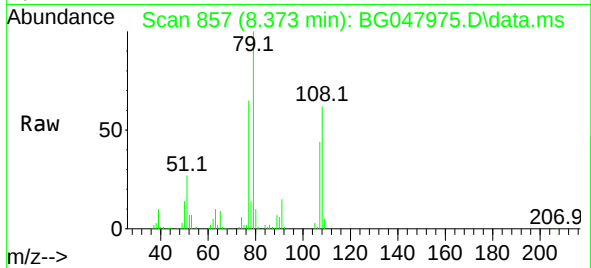




#15
Benzyl Alcohol
Concen: 35.47 ng
RT: 8.373 min Scan# 857
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

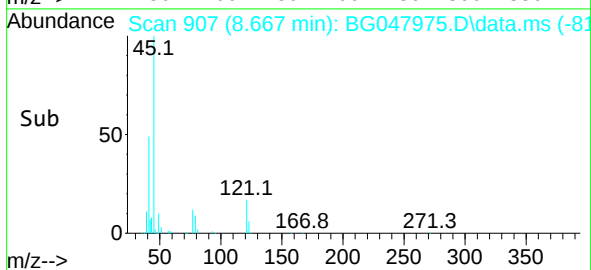
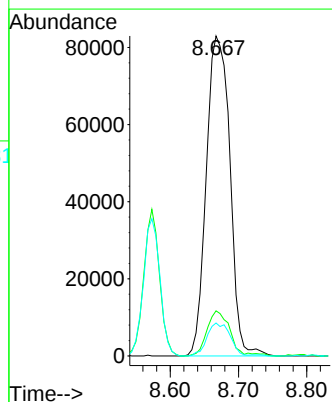
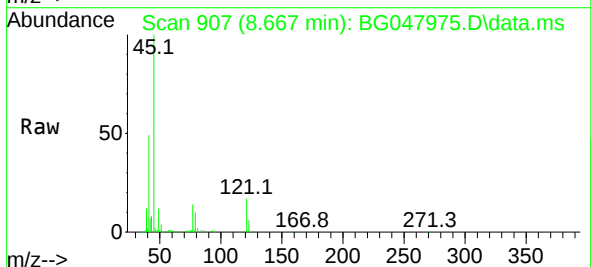
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

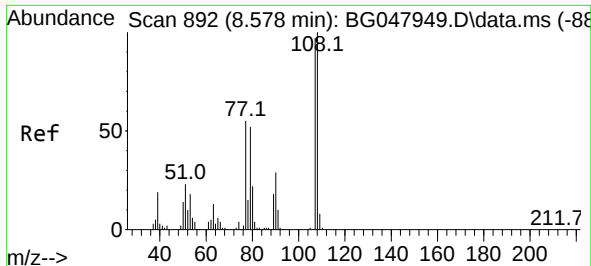
Tgt Ion: 79 Resp: 135147
Ion Ratio Lower Upper
79 100
108 62.0 65.5 98.3#
77 65.5 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.72 ng
RT: 8.667 min Scan# 907
Delta R.T. -0.011 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

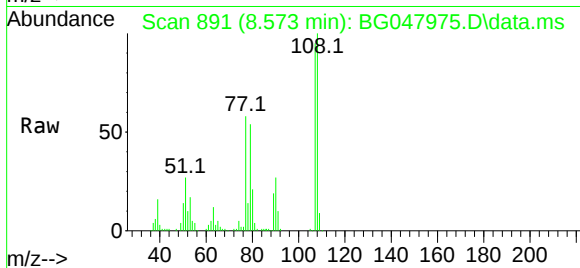
Tgt Ion: 45 Resp: 199617
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.4
79 10.3 0.0 30.8



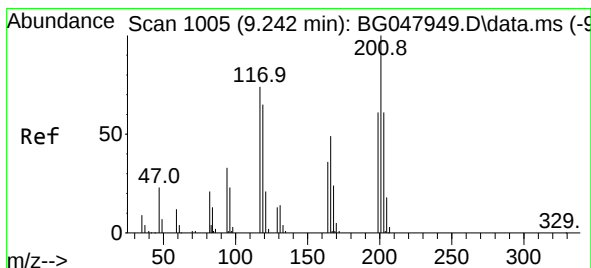
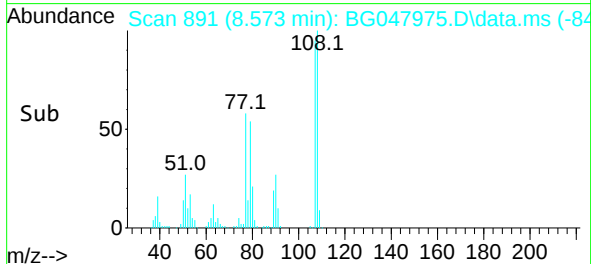
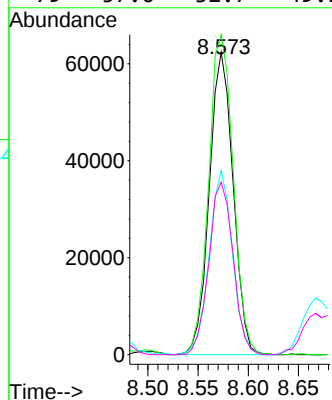


#17
2-Methylphenol
Concen: 35.68 ng
RT: 8.573 min Scan# 891
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

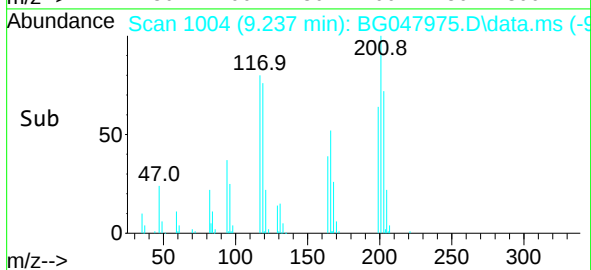
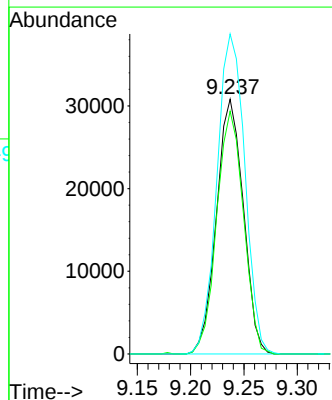
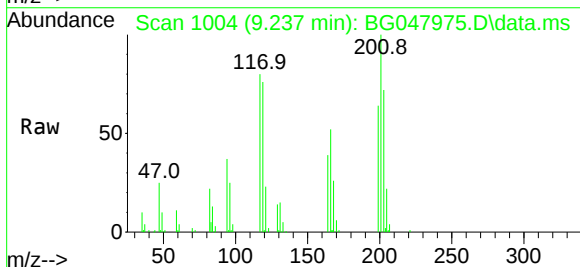


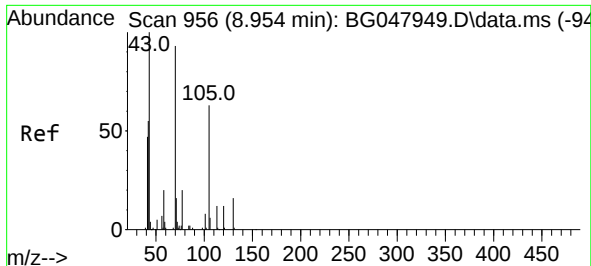
Tgt Ion:	107	Resp:	102945
Ion Ratio	Lower	Upper	
107	100		
108	105.8	87.2	130.8
77	60.9	33.8	50.8#
79	57.0	32.7	49.1#



#18
Hexachloroethane
Concen: 36.18 ng
RT: 9.237 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:	117	Resp:	53939
Ion Ratio	Lower	Upper	
117	100		
119	95.3	77.5	116.3
201	125.7	104.9	157.3

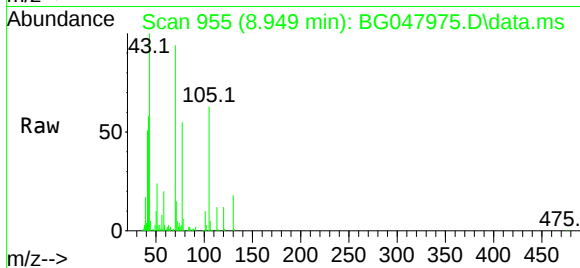




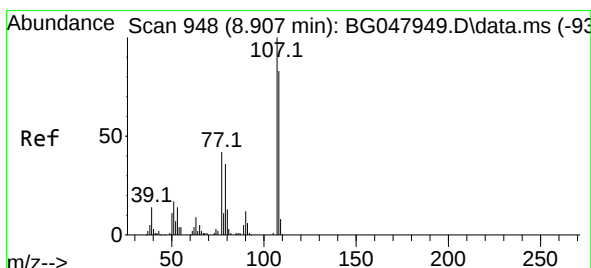
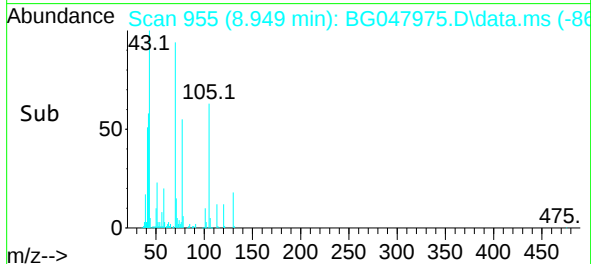
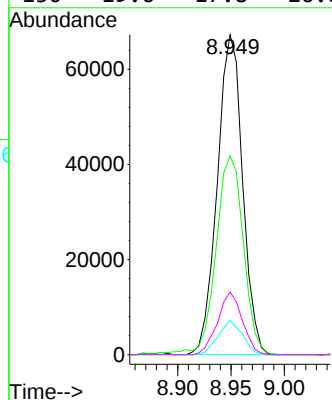
#19

n-Nitroso-di-n-propylamine
 Concen: 34.35 ng
 RT: 8.949 min Scan# 955
 Delta R.T. -0.005 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



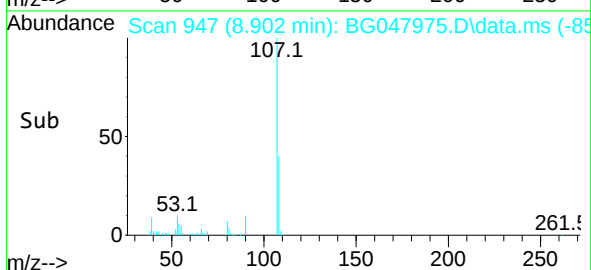
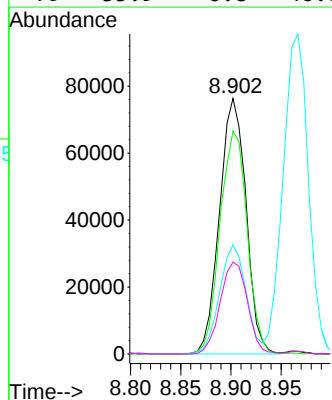
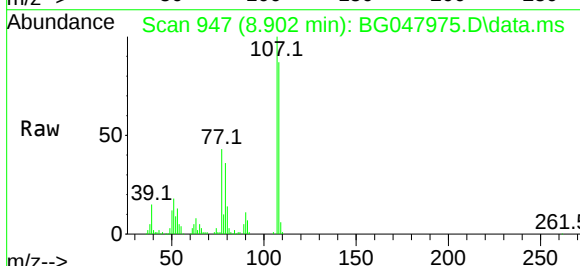
Tgt Ion:	70	Resp:	110885
Ion	Ratio	Lower	Upper
70	100		
42	62.1	45.6	68.4
101	10.7	8.4	12.6
130	19.6	17.8	26.8

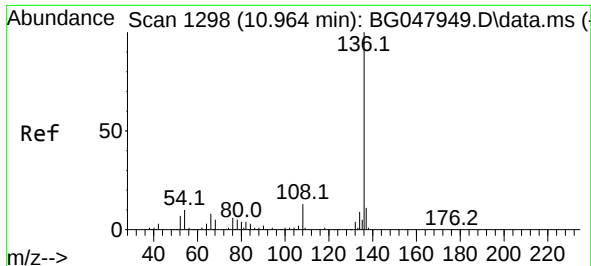


#20

3+4-Methylphenols
 Concen: 35.40 ng
 RT: 8.902 min Scan# 947
 Delta R.T. -0.005 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

Tgt Ion:	107	Resp:	140236
Ion	Ratio	Lower	Upper
107	100		
108	87.2	70.6	110.6
77	42.6	10.2	50.2
79	35.9	6.8	46.8

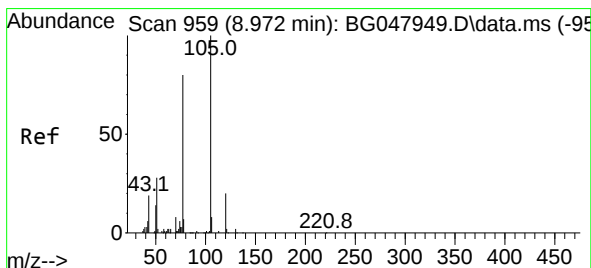
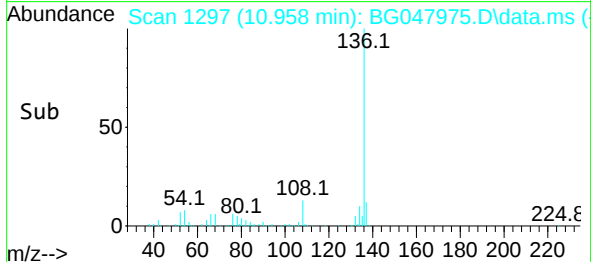
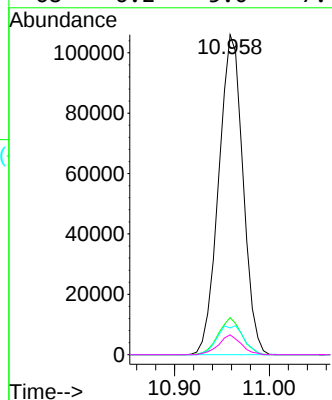
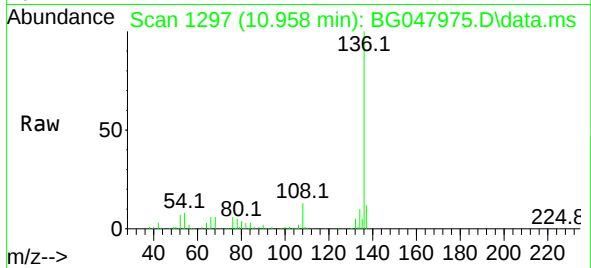




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.958 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

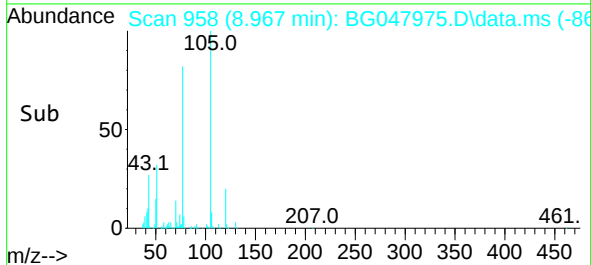
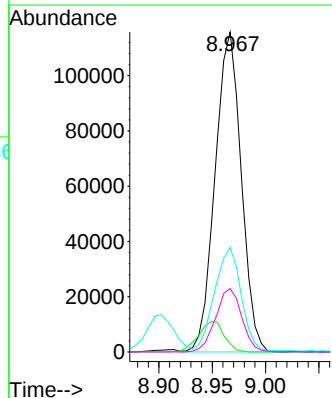
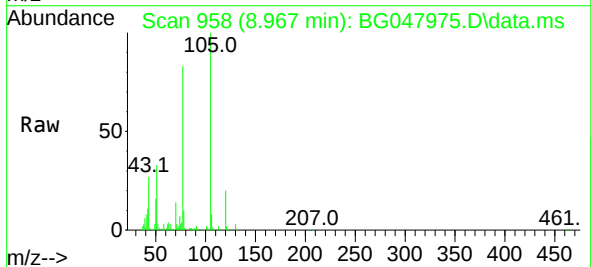
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

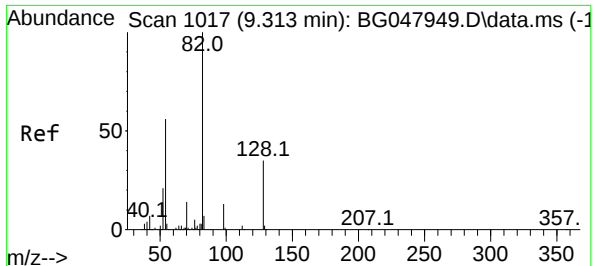
Tgt Ion:	136	Resp:	188430
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	8.4	6.2	9.4
68	6.2	5.0	7.4



#22
Acetophenone
Concen: 35.44 ng
RT: 8.967 min Scan# 958
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:	105	Resp:	197134
Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.7	4.1#
51	32.6	21.0	31.6#
120	19.8	19.3	28.9

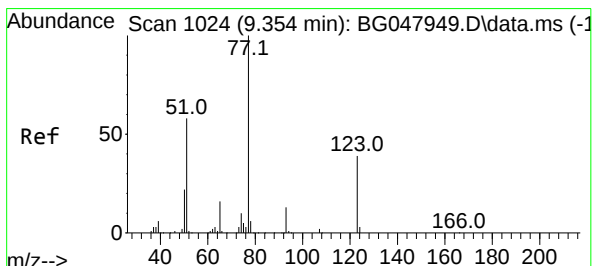
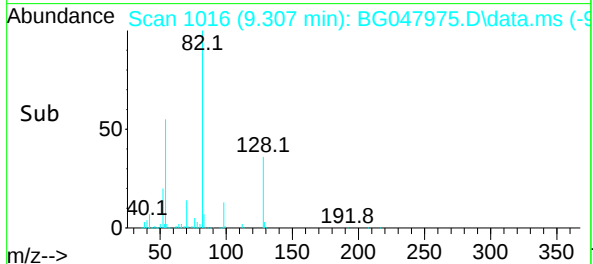
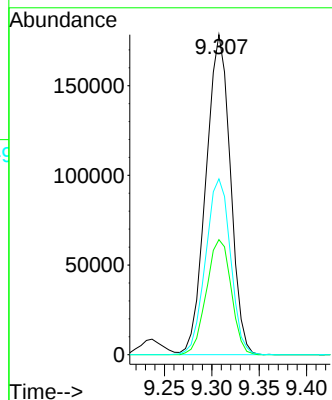
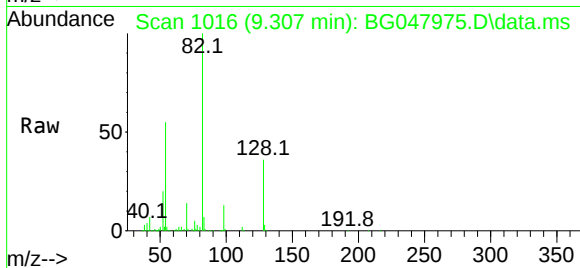




#23
Nitrobenzene-d5
Concen: 74.44 ng
RT: 9.307 min Scan# 1016
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

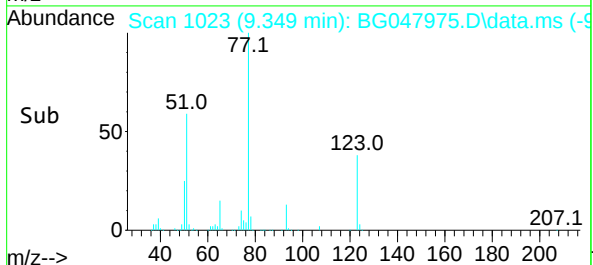
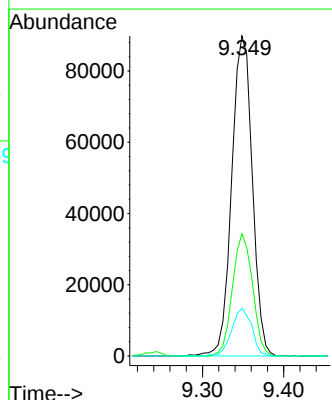
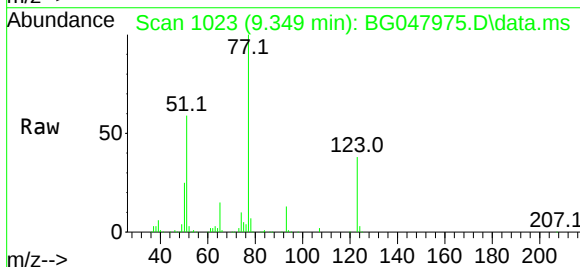
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

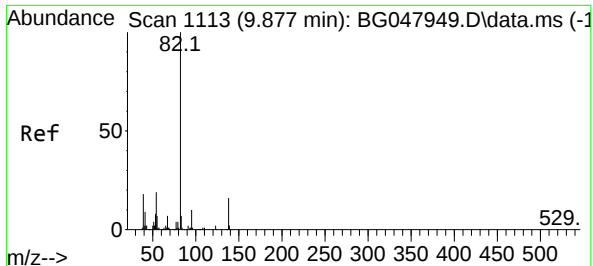
Tgt Ion: 82 Resp: 318983
Ion Ratio Lower Upper
82 100
128 36.0 37.0 55.6#
54 54.9 39.0 58.4



#24
Nitrobenzene
Concen: 36.55 ng
RT: 9.349 min Scan# 1023
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 77 Resp: 158141
Ion Ratio Lower Upper
77 100
123 38.2 39.7 59.5#
65 14.9 10.4 15.6

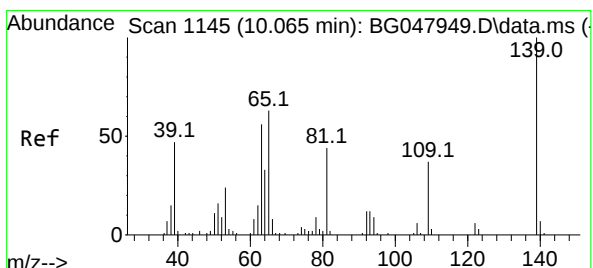
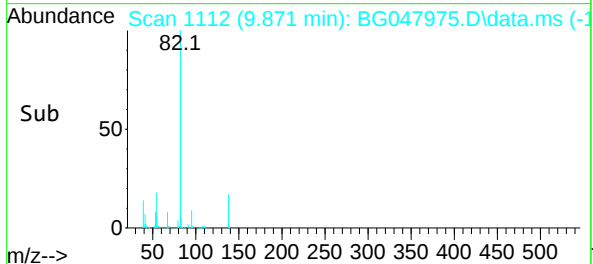
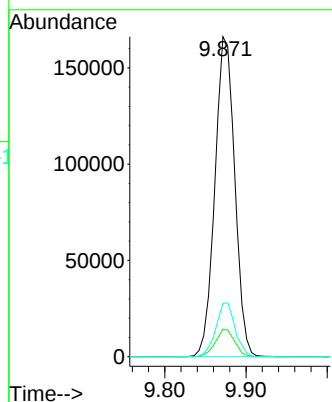
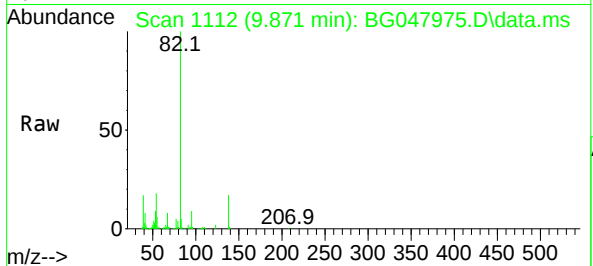




#25
Isophorone
Concen: 35.11 ng
RT: 9.871 min Scan# 1112
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

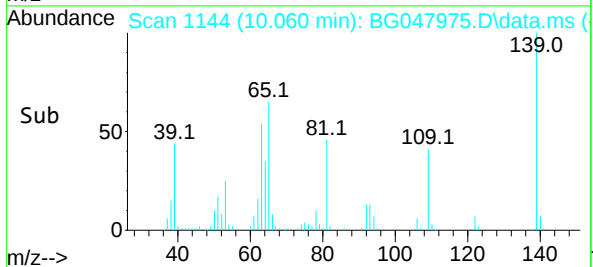
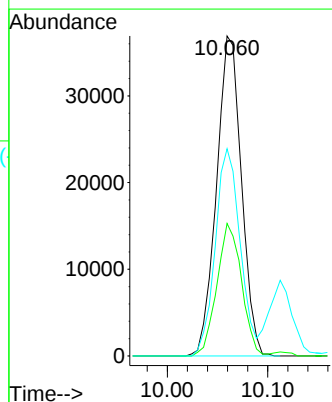
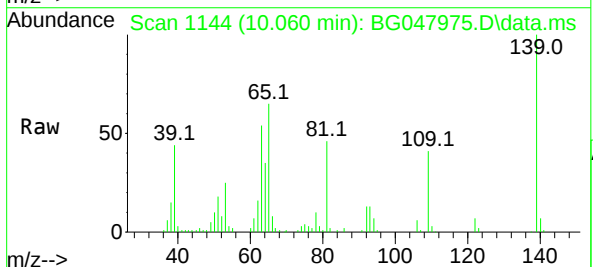
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

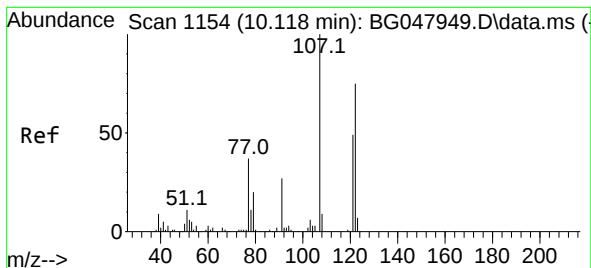
Tgt Ion: 82 Resp: 282580
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 16.7 15.8 23.6



#26
2-Nitrophenol
Concen: 39.33 ng
RT: 10.060 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 139 Resp: 63541
Ion Ratio Lower Upper
139 100
109 41.4 20.7 31.1#
65 64.8 36.1 54.1#

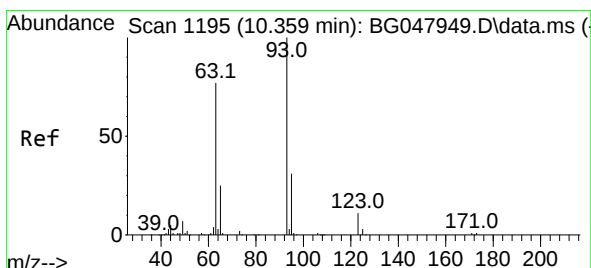
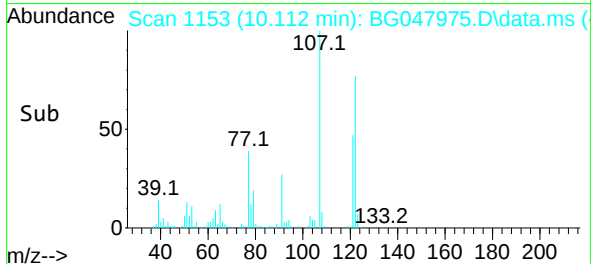
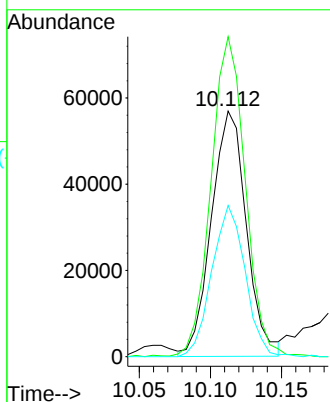
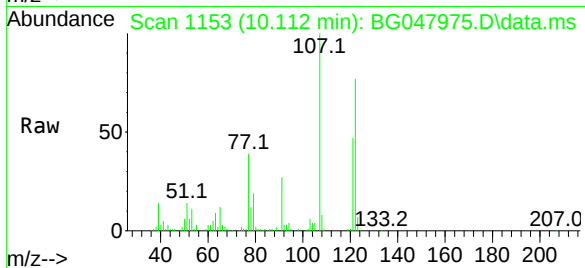




#27
2,4-Dimethylphenol
Concen: 36.18 ng
RT: 10.112 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

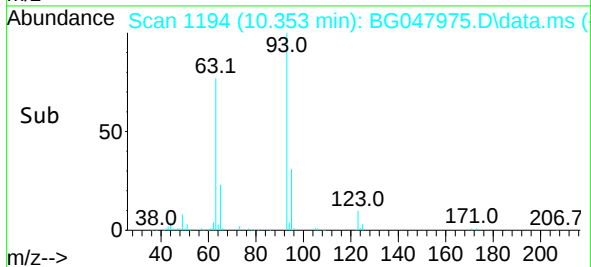
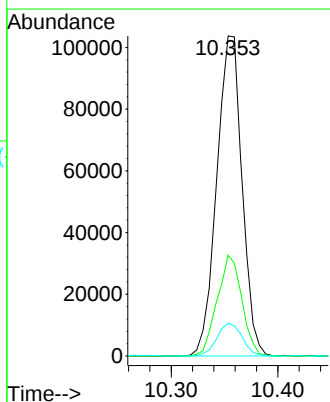
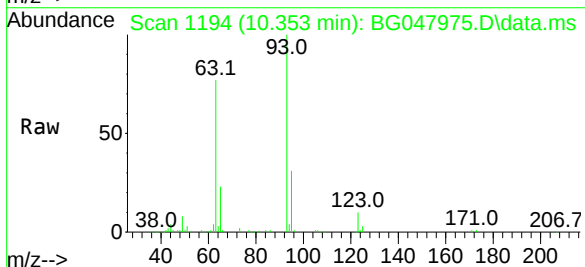
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

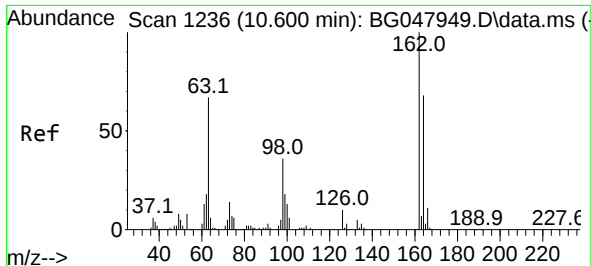
Tgt Ion:122 Resp: 97345
Ion Ratio Lower Upper
122 100
107 130.3 89.2 133.8
121 61.6 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 35.69 ng
RT: 10.353 min Scan# 1194
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 93 Resp: 170827
Ion Ratio Lower Upper
93 100
95 31.4 26.5 39.7
123 10.3 9.4 14.0

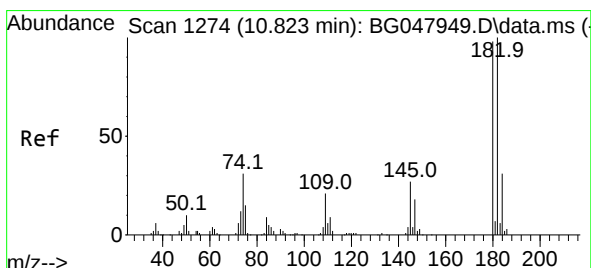
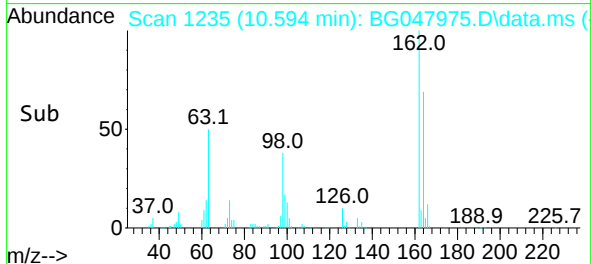
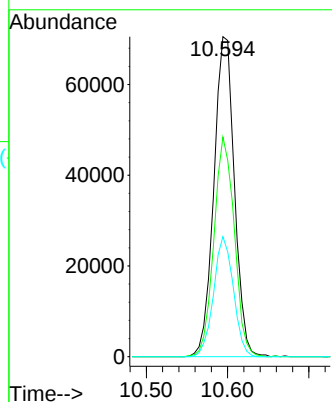
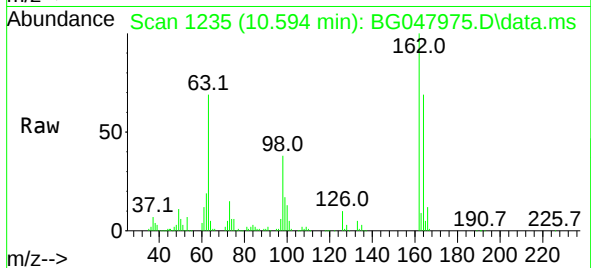




#29
2,4-Dichlorophenol
Concen: 37.06 ng
RT: 10.594 min Scan# 1235
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

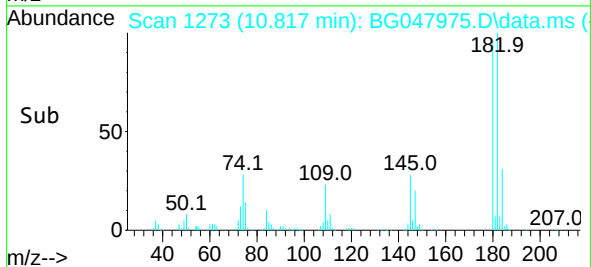
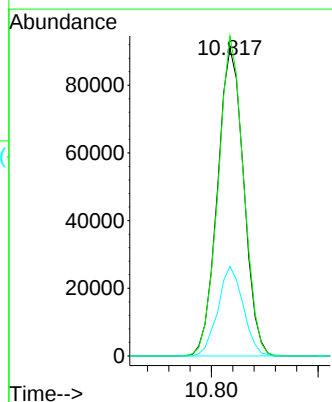
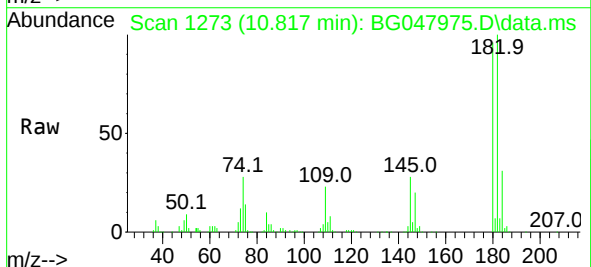
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

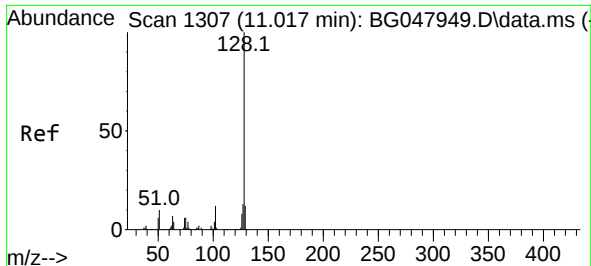
Tgt Ion:162 Resp: 124369
Ion Ratio Lower Upper
162 100
164 68.7 45.6 85.6
98 37.5 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 36.18 ng
RT: 10.817 min Scan# 1273
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:180 Resp: 155236
Ion Ratio Lower Upper
180 100
182 103.9 76.9 115.3
145 29.1 21.4 32.0

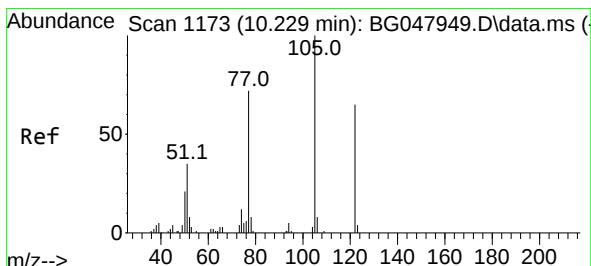
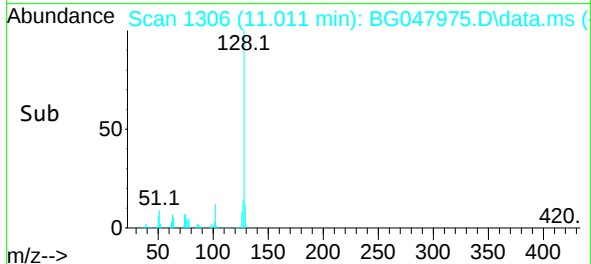
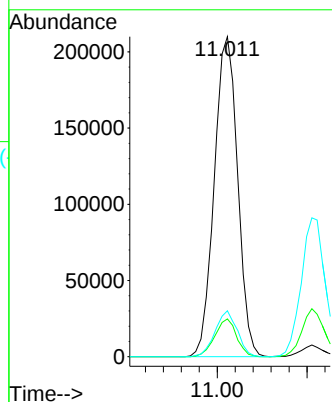
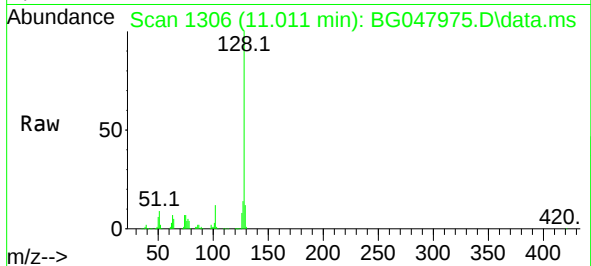




#31
Naphthalene
Concen: 36.25 ng
RT: 11.011 min Scan# 1306
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

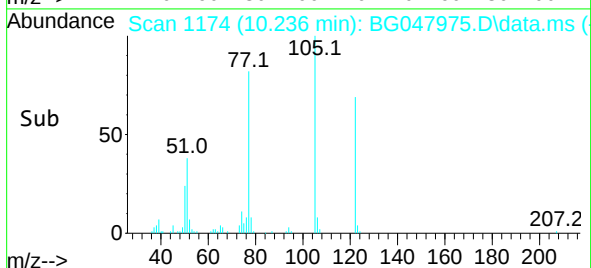
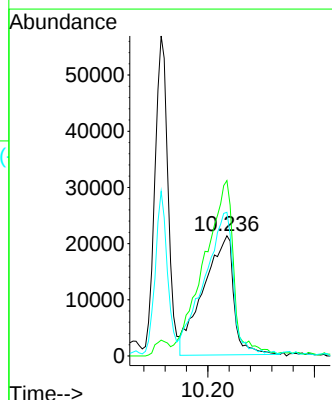
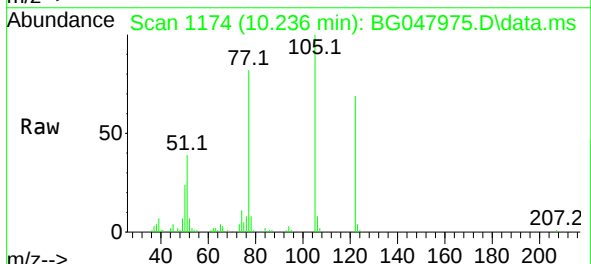
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

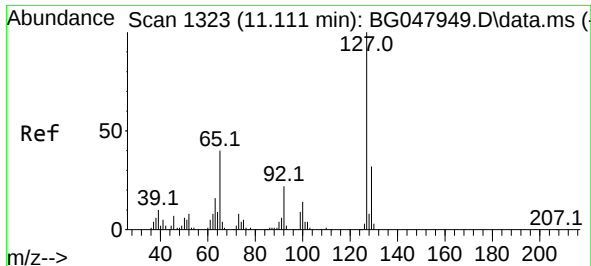
Tgt Ion:128 Resp: 378548
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.4 11.0 16.4



#32
Benzoic acid
Concen: 40.48 ng
RT: 10.236 min Scan# 1174
Delta R.T. 0.007 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:122 Resp: 83737
Ion Ratio Lower Upper
122 100
105 146.0 103.7 143.7#
77 119.5 63.0 103.0#

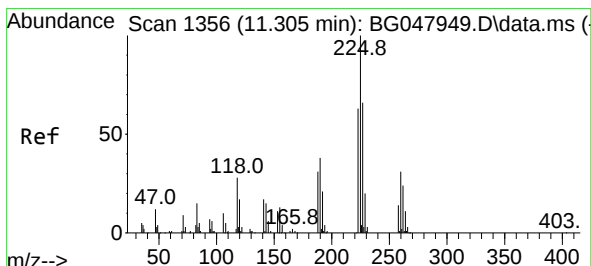
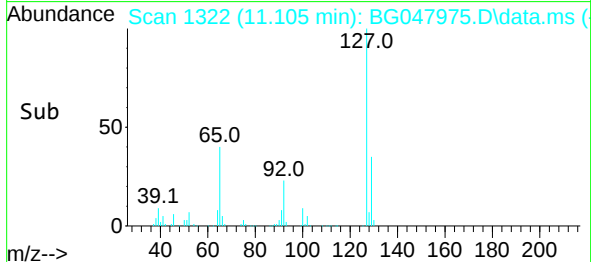
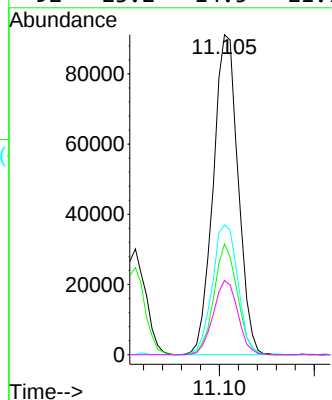
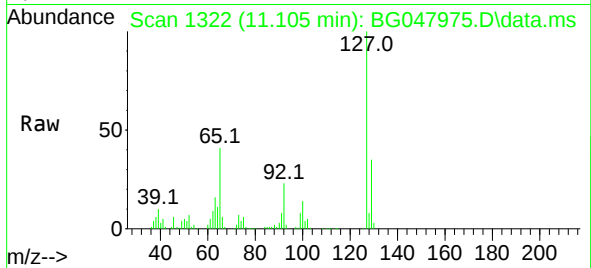




#33
4-Chloroaniline
Concen: 36.03 ng
RT: 11.105 min Scan# 1322
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

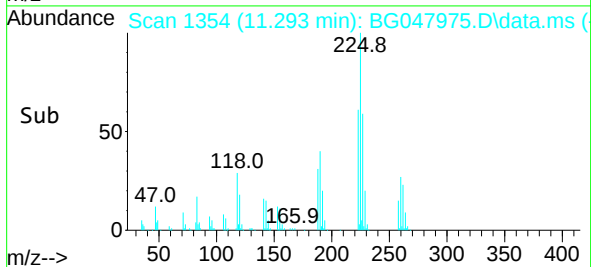
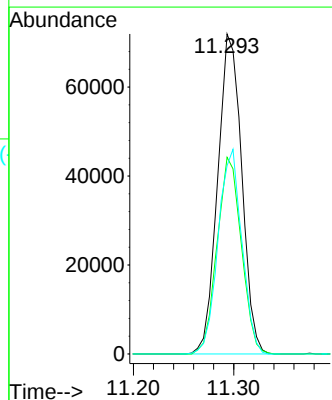
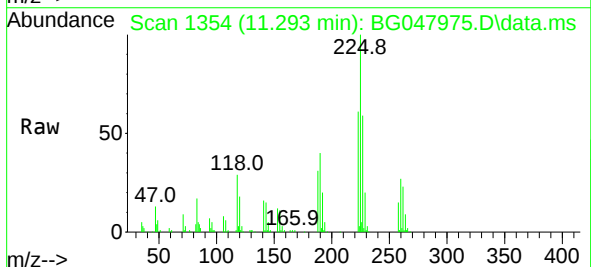
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

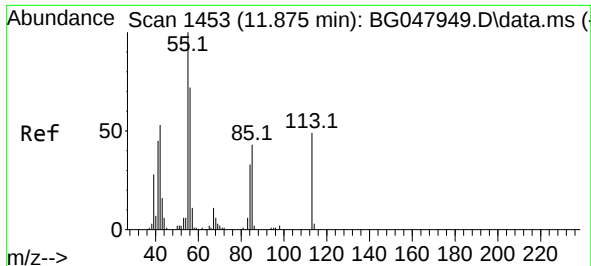
Tgt Ion:127	Resp: 166480
Ion Ratio	Lower Upper
127 100	
129 34.6	26.8 40.2
65 40.6	23.8 35.6#
92 23.2	14.5 21.7#



#34
Hexachlorobutadiene
Concen: 37.38 ng
RT: 11.293 min Scan# 1354
Delta R.T. -0.011 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:225	Resp: 119546
Ion Ratio	Lower Upper
225 100	
223 61.4	49.5 74.3
227 58.8	52.0 78.0

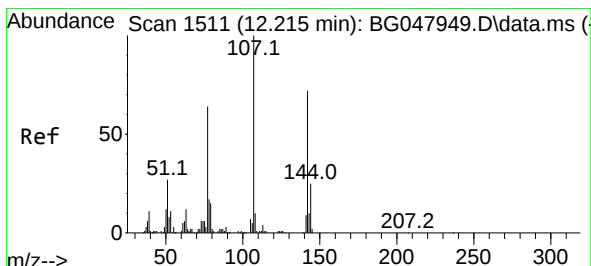
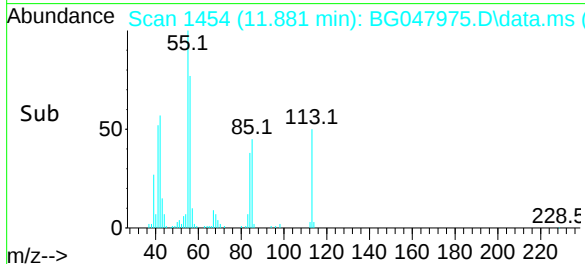
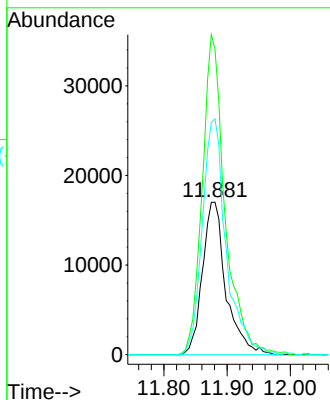
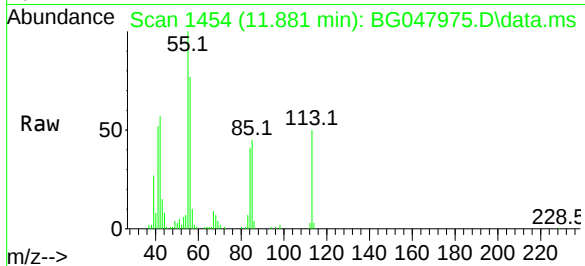




#35
Caprolactam
Concen: 34.76 ng
RT: 11.881 min Scan# 1454
Delta R.T. 0.006 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

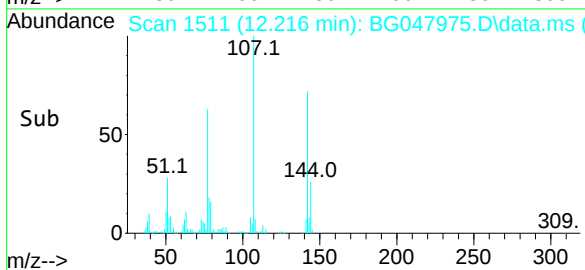
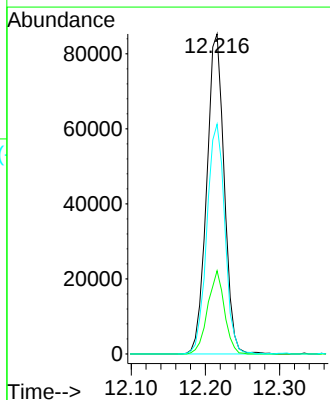
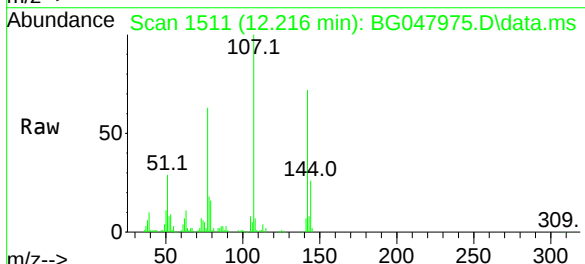
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

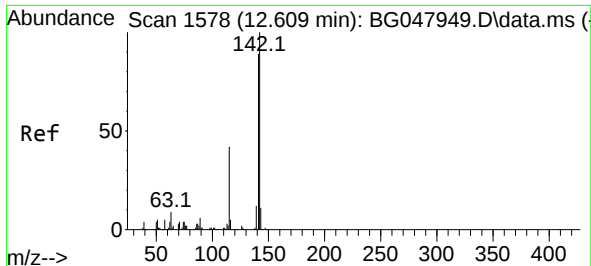
Tgt Ion:113 Resp: 43937
Ion Ratio Lower Upper
113 100
55 200.3 149.2 189.2#
56 154.7 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 37.36 ng
RT: 12.216 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:107 Resp: 139549
Ion Ratio Lower Upper
107 100
144 26.0 22.5 33.7
142 71.8 70.8 106.2

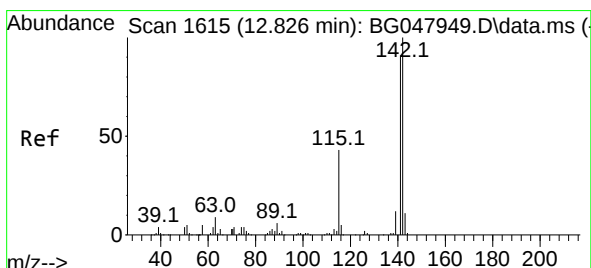
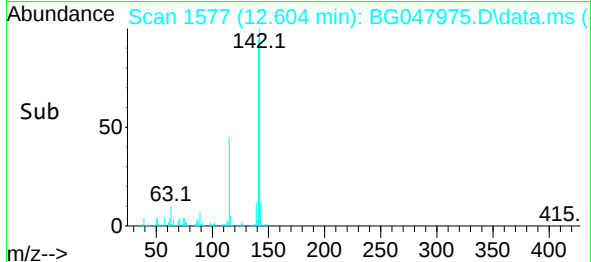
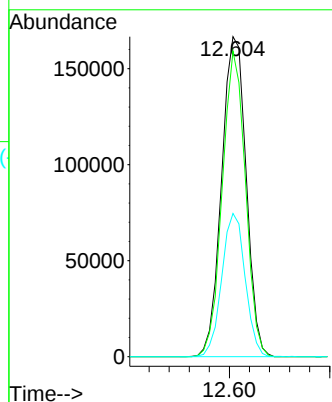
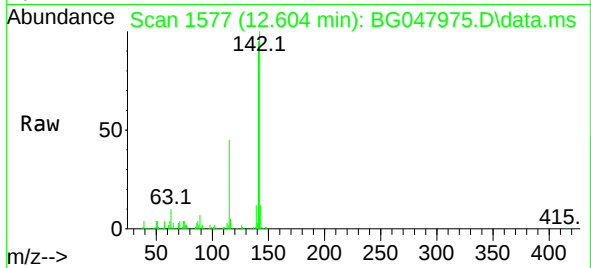




#37
2-Methylnaphthalene
Concen: 35.61 ng
RT: 12.604 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

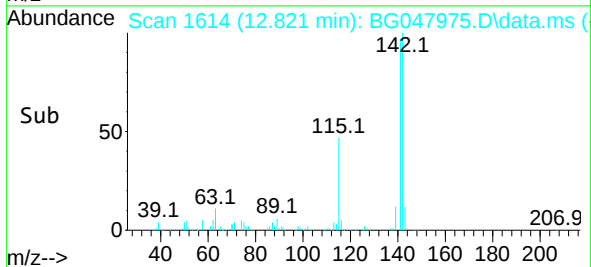
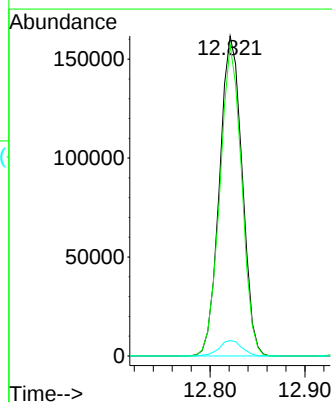
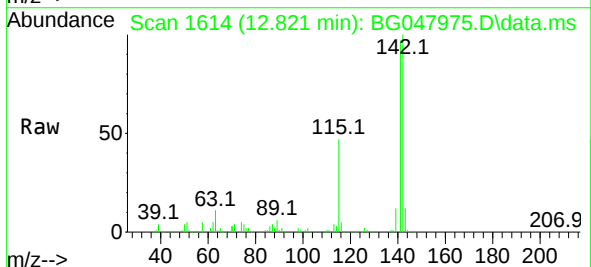
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

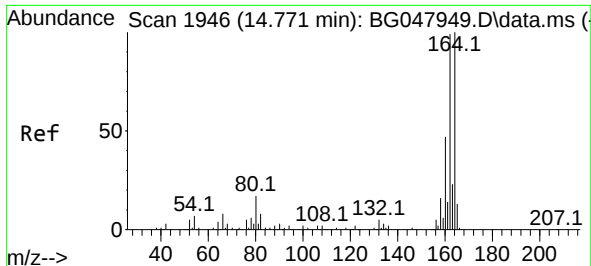
Tgt Ion:142 Resp: 282255
Ion Ratio Lower Upper
142 100
141 95.4 71.6 107.4
115 44.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 36.06 ng
RT: 12.821 min Scan# 1614
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:142 Resp: 267544
Ion Ratio Lower Upper
142 100
141 97.2 75.4 113.2
116 4.8 2.9 4.3#

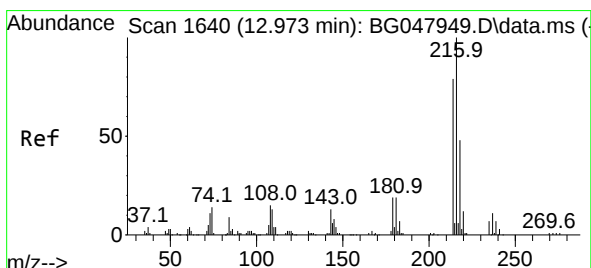
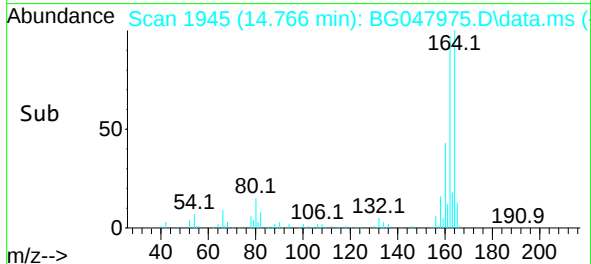
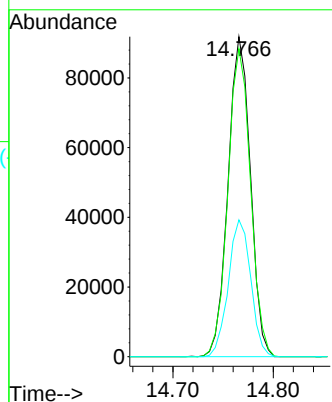
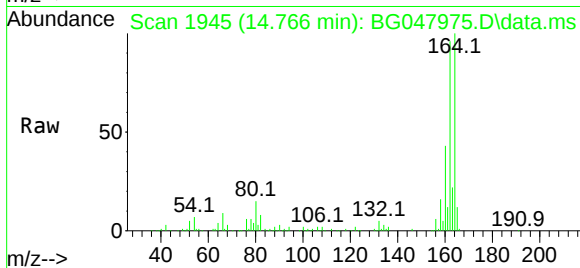




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.766 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

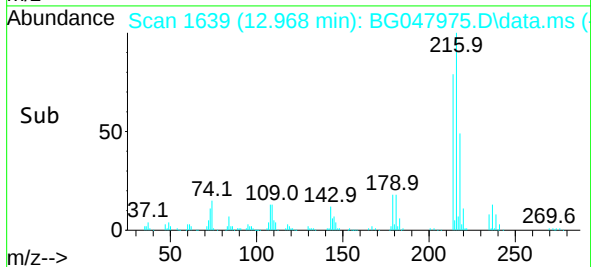
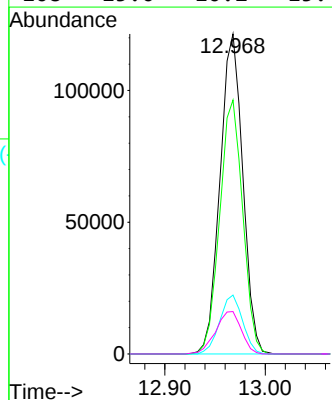
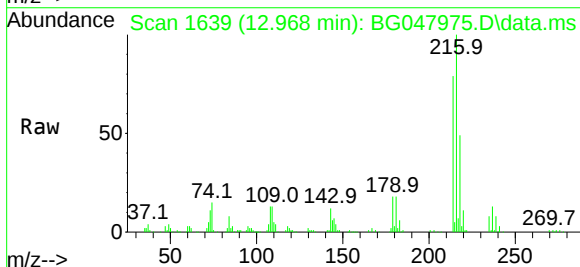
Instrument :
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ClientSampleId :
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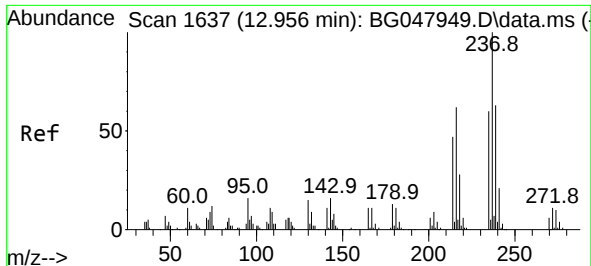
Tgt Ion:164 Resp: 141712
Ion Ratio Lower Upper
164 100
162 96.3 82.3 123.5
160 42.7 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.35 ng
RT: 12.968 min Scan# 1639
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:216 Resp: 191211
Ion Ratio Lower Upper
216 100
214 80.0 61.9 92.9
179 18.6 14.8 22.2
108 15.0 10.2 15.4

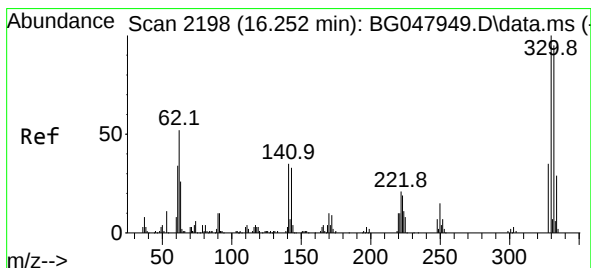
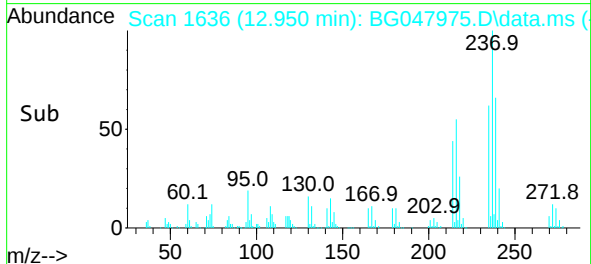
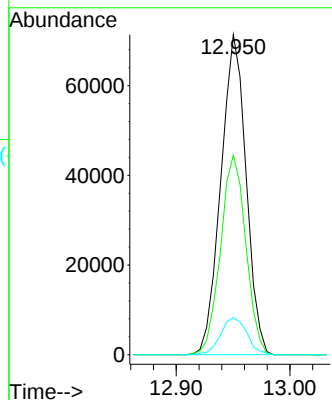
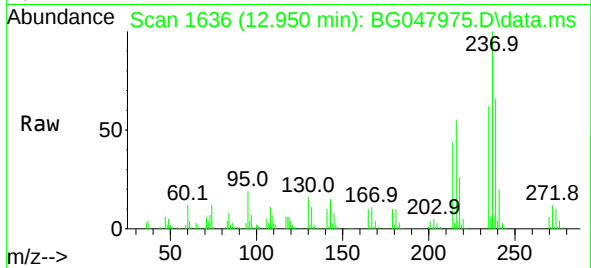




#41
Hexachlorocyclopentadiene
Concen: 38.03 ng
RT: 12.950 min Scan# 1636
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

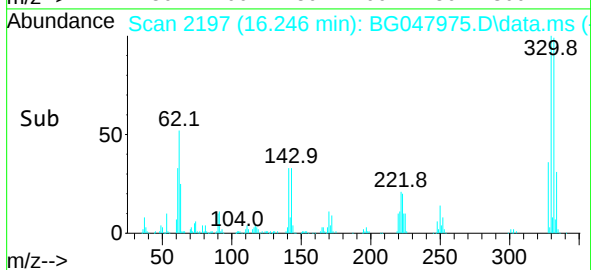
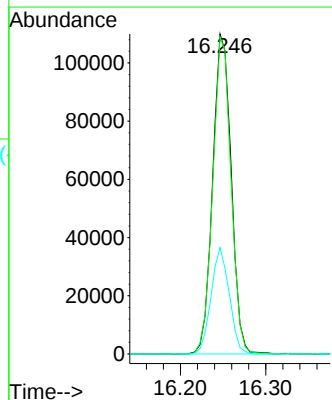
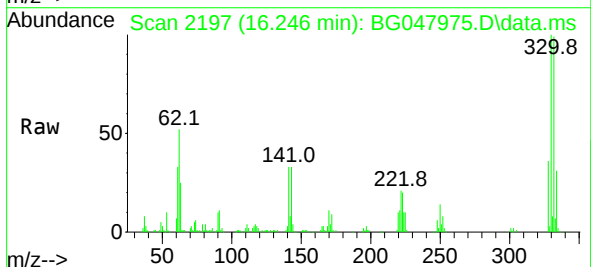
Instrument :
BNA_G
ClientSampleId :
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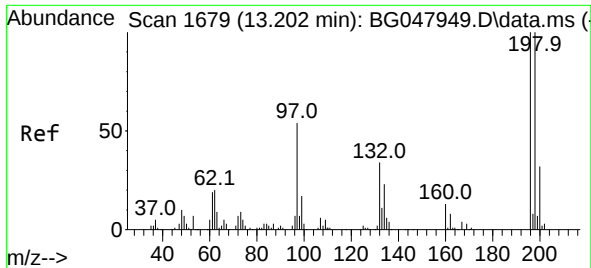
Tgt Ion:237 Resp: 109942
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 11.6 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 73.08 ng
RT: 16.246 min Scan# 2197
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:330 Resp: 165726
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 32.5 26.0 39.0

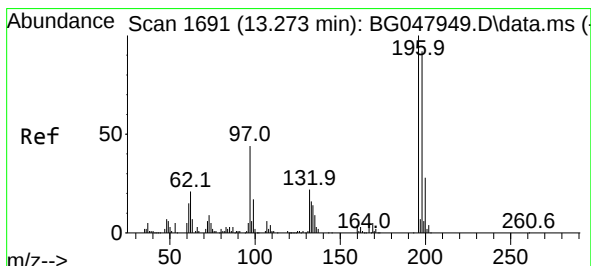
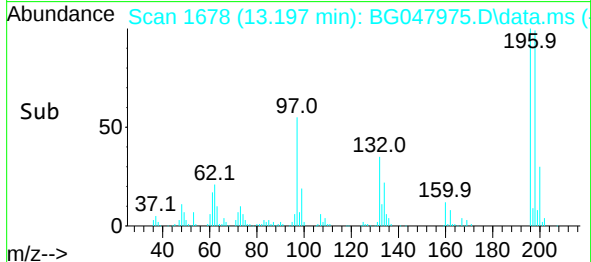
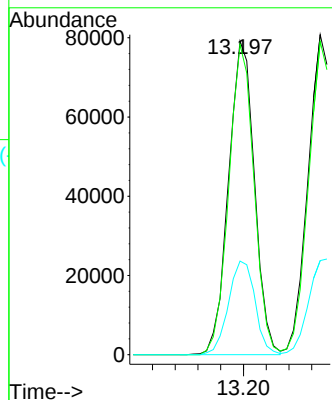
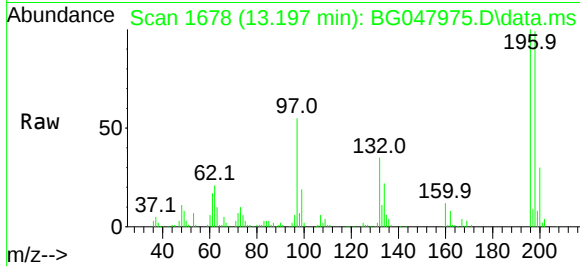




#43
2,4,6-Trichlorophenol
Concen: 36.29 ng
RT: 13.197 min Scan# 1678
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

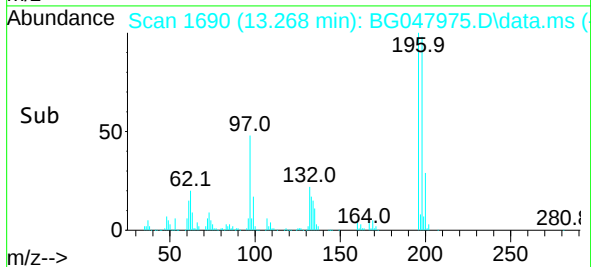
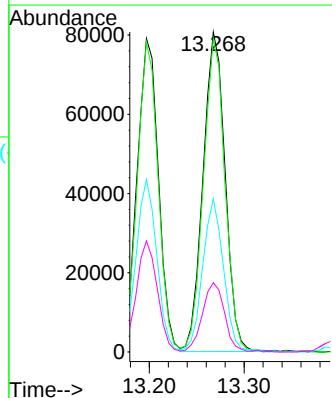
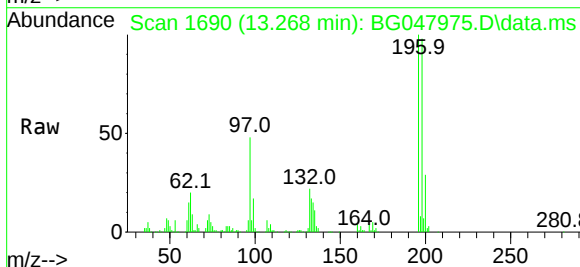
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

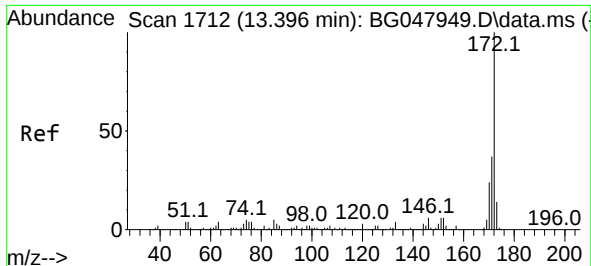
Tgt Ion:196 Resp: 125375
Ion Ratio Lower Upper
196 100
198 98.9 74.9 112.3
200 29.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 36.85 ng
RT: 13.268 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:196 Resp: 130384
Ion Ratio Lower Upper
196 100
198 97.8 77.6 116.4
97 47.9 28.6 43.0#
132 21.7 17.8 26.8

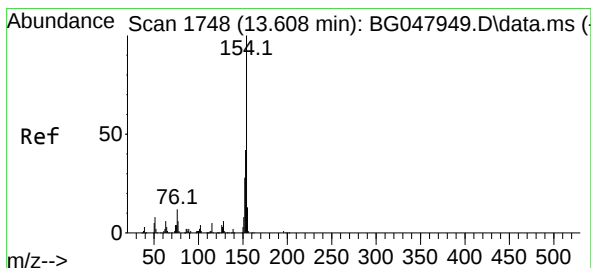
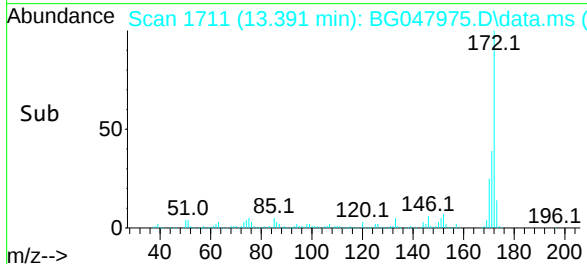
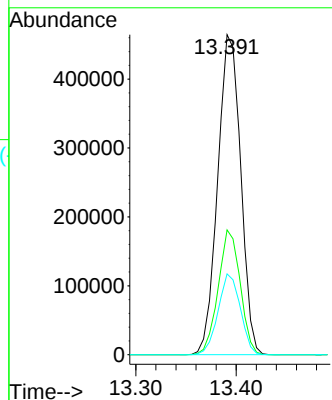
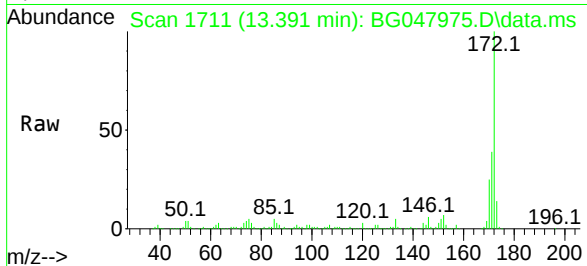




#45
2-Fluorobiphenyl
Concen: 69.63 ng
RT: 13.391 min Scan# 1711
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

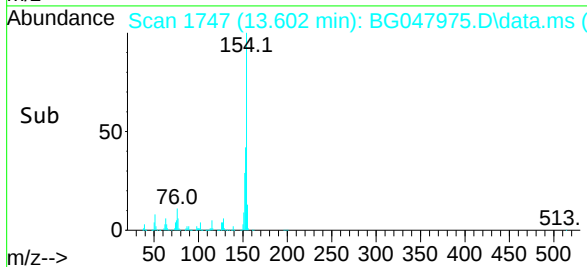
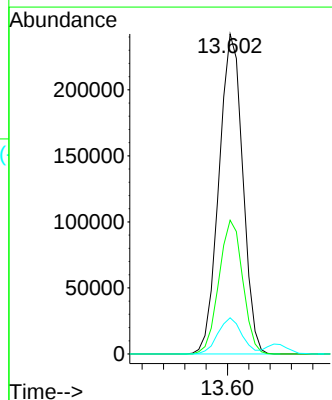
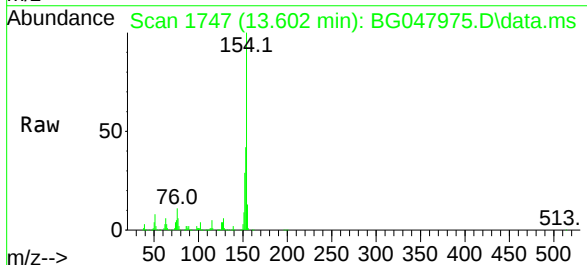
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

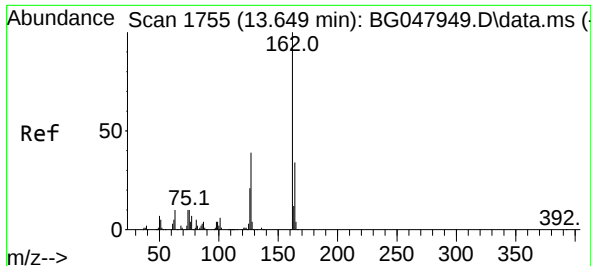
Tgt Ion:172 Resp: 738917
Ion Ratio Lower Upper
172 100
171 39.0 31.3 46.9
170 25.3 20.8 31.2



#46
1,1'-Biphenyl
Concen: 34.64 ng
RT: 13.602 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:154 Resp: 374207
Ion Ratio Lower Upper
154 100
153 41.8 22.6 62.6
76 11.3 0.0 32.6

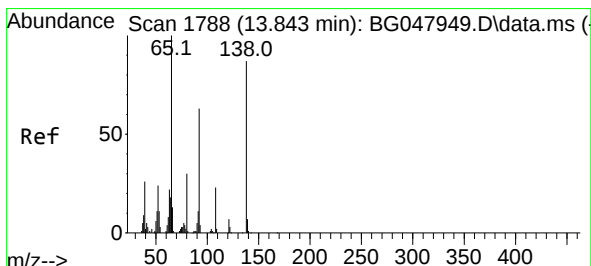
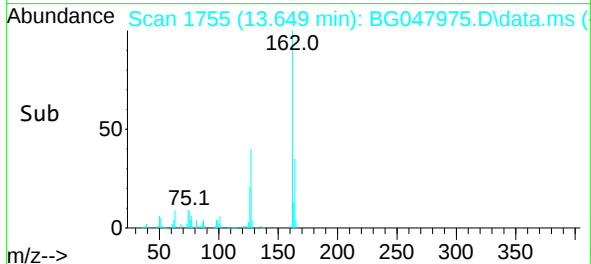
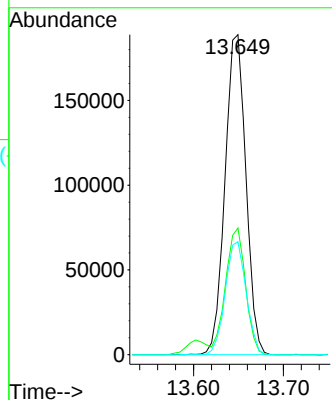
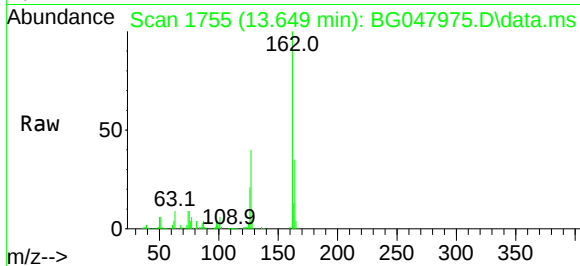




#47
2-Chloronaphthalene
Concen: 34.80 ng
RT: 13.649 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

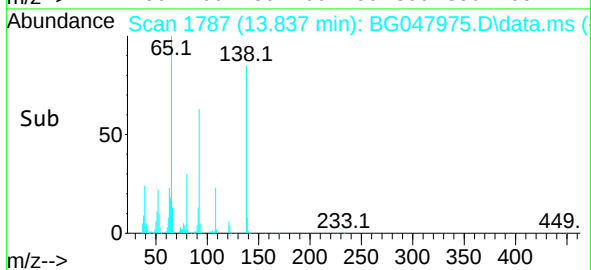
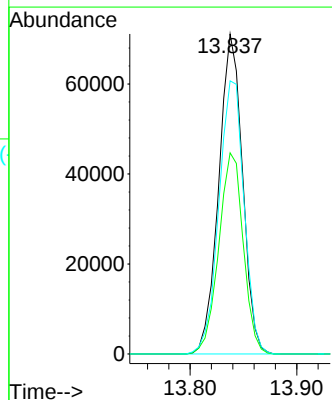
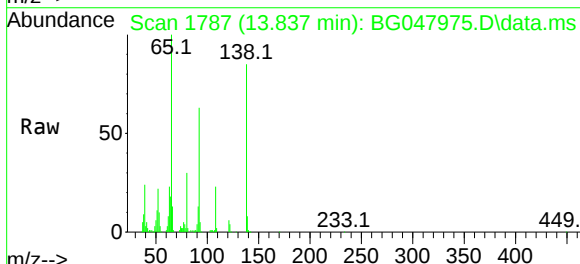
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

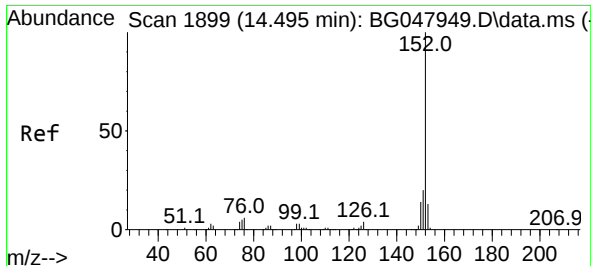
Tgt Ion:162 Resp: 304554
Ion Ratio Lower Upper
162 100
127 39.6 27.8 41.6
164 35.3 27.0 40.4



#48
2-Nitroaniline
Concen: 35.92 ng
RT: 13.837 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion: 65 Resp: 109776
Ion Ratio Lower Upper
65 100
92 62.9 58.6 88.0
138 85.3 98.2 147.4#

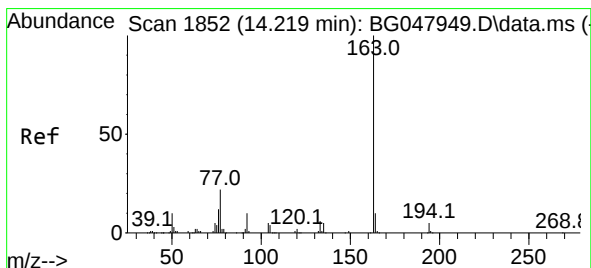
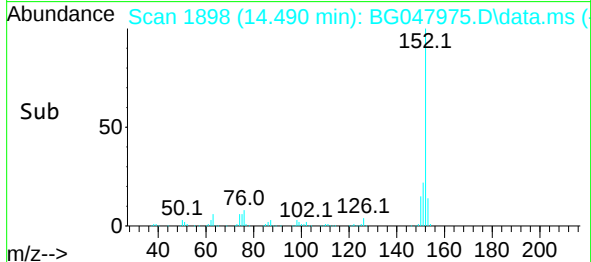
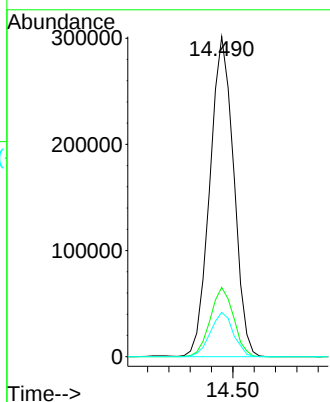
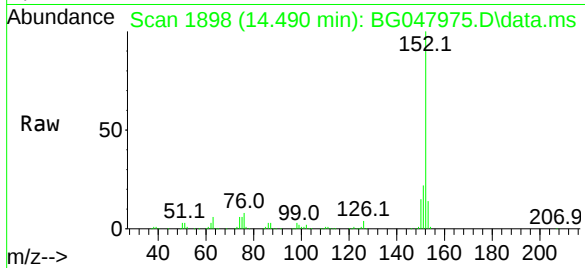




#49
Acenaphthylene
Concen: 34.03 ng
RT: 14.490 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

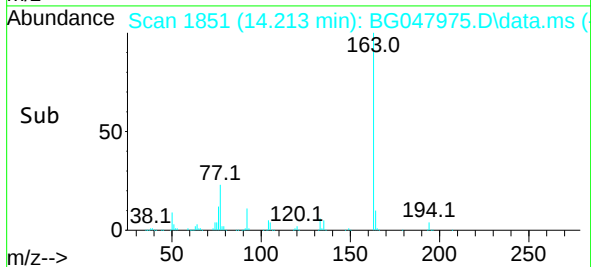
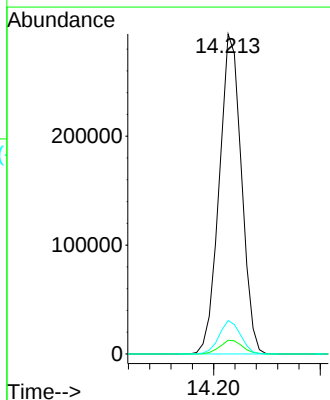
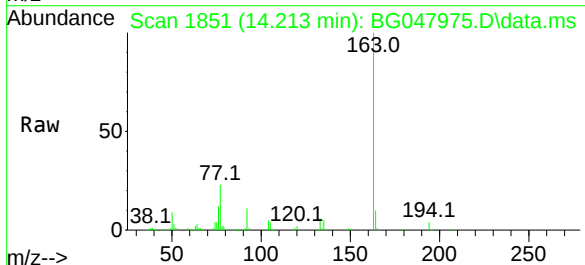
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

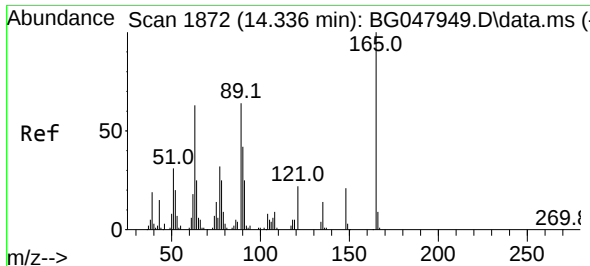
Tgt Ion:152 Resp: 467153
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.8 11.5 17.3



#50
Dimethylphthalate
Concen: 34.42 ng
RT: 14.213 min Scan# 1851
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:163 Resp: 424064
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.5 8.8 13.2

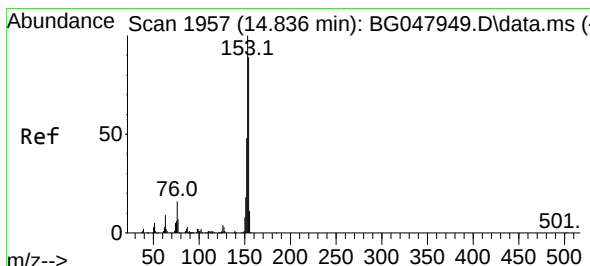
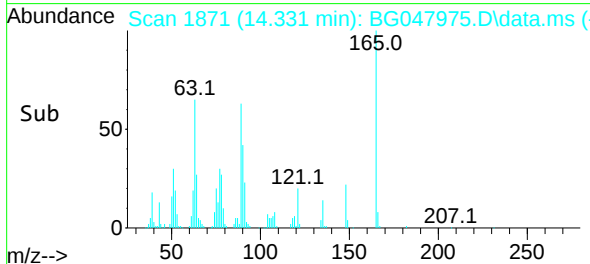
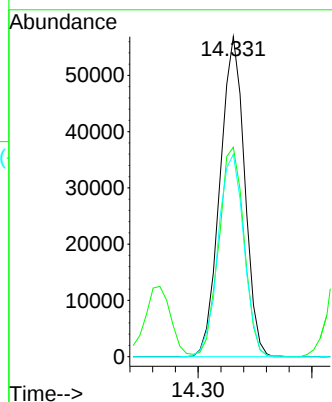
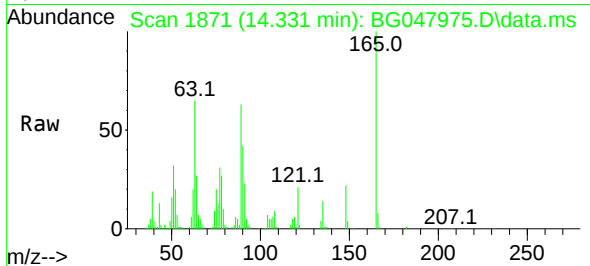




#51
2,6-Dinitrotoluene
Concen: 36.03 ng
RT: 14.331 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

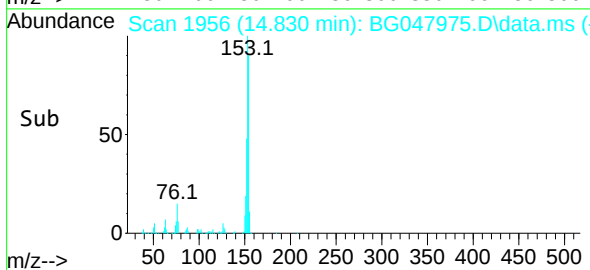
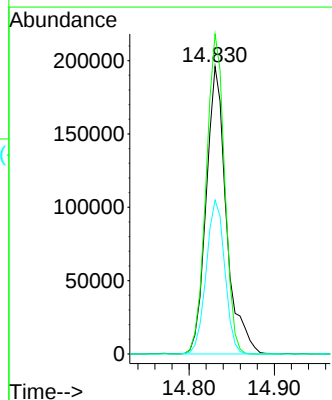
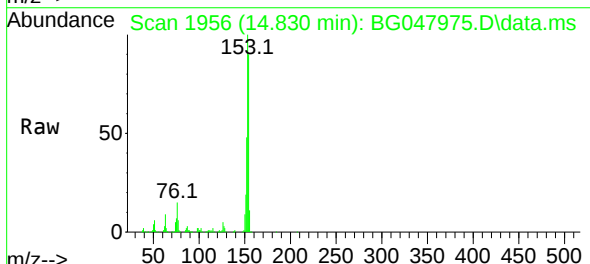
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

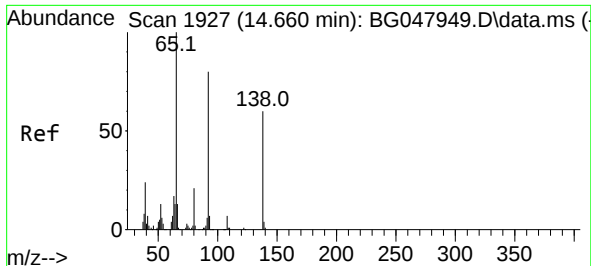
Tgt Ion:165 Resp: 85445
Ion Ratio Lower Upper
165 100
63 65.4 33.7 50.5#
89 63.2 36.6 54.8#



#52
Acenaphthene
Concen: 35.35 ng
RT: 14.830 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:154 Resp: 321872
Ion Ratio Lower Upper
154 100
153 111.4 90.3 135.5
152 53.6 43.8 65.8

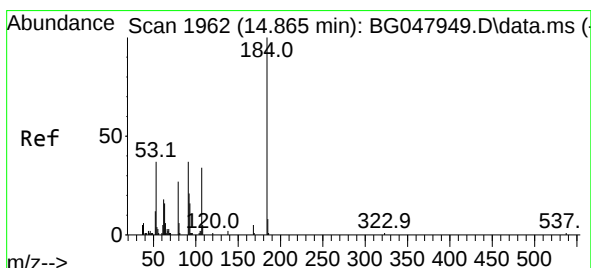
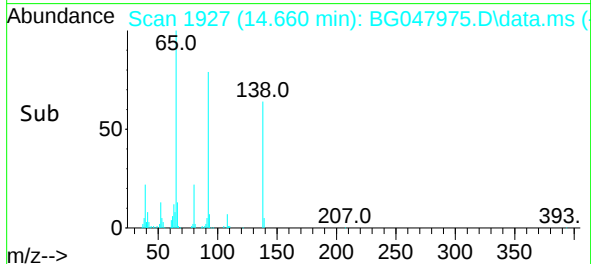
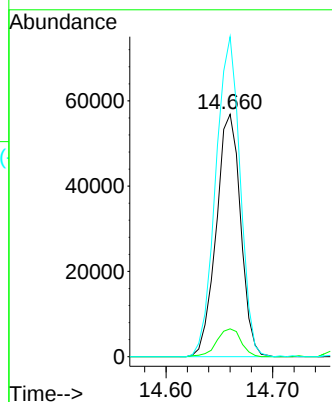
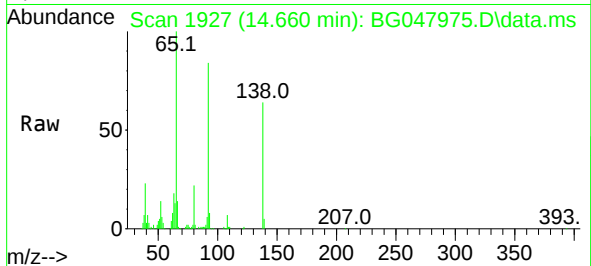




#53
3-Nitroaniline
Concen: 34.87 ng
RT: 14.660 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

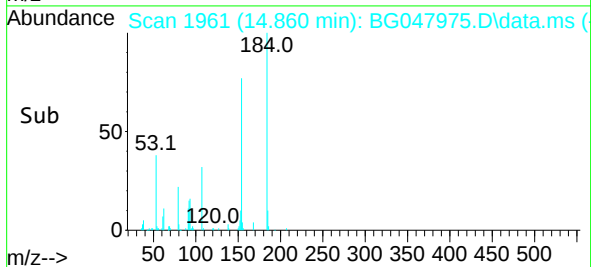
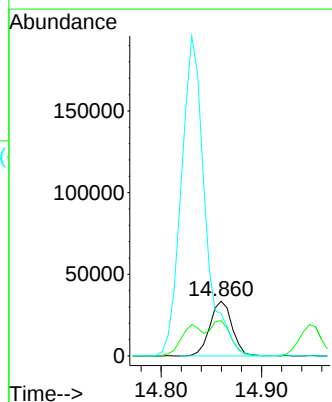
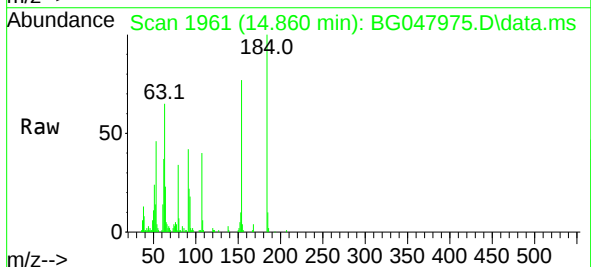
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

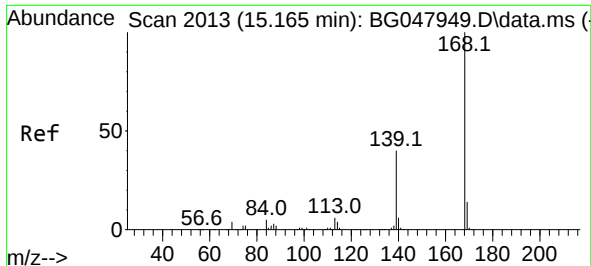
Tgt Ion:138 Resp: 90227
Ion Ratio Lower Upper
138 100
108 11.5 7.4 11.0#
92 132.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 38.03 ng
RT: 14.860 min Scan# 1961
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:184 Resp: 51675
Ion Ratio Lower Upper
184 100
63 64.6 32.3 48.5#
154 77.1 40.4 60.6#

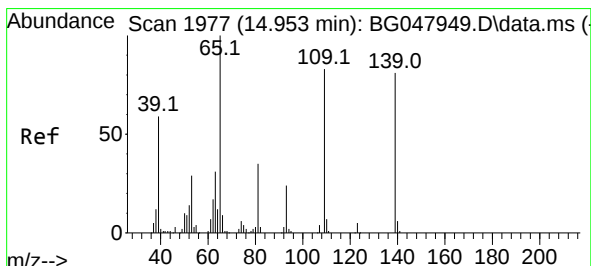
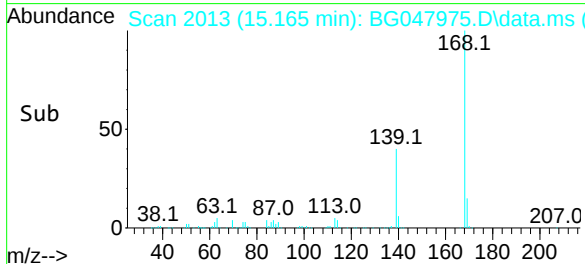
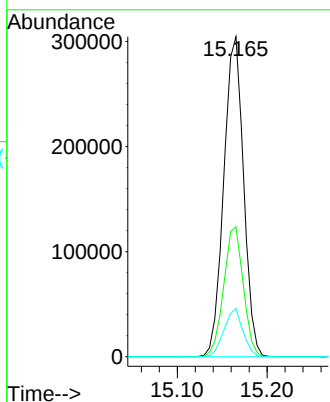
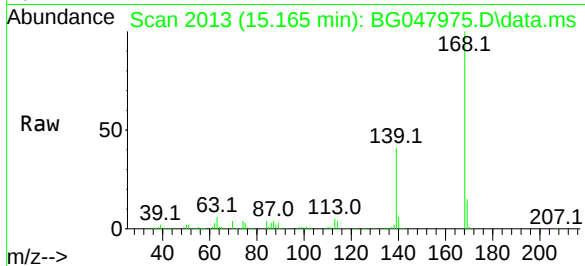




#55
Dibenzofuran
Concen: 34.39 ng
RT: 15.165 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

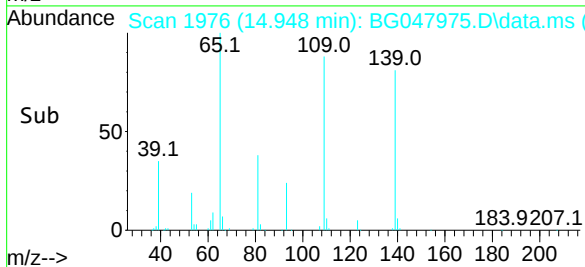
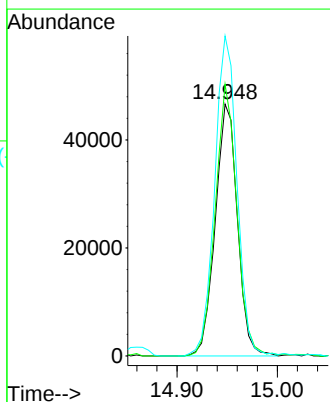
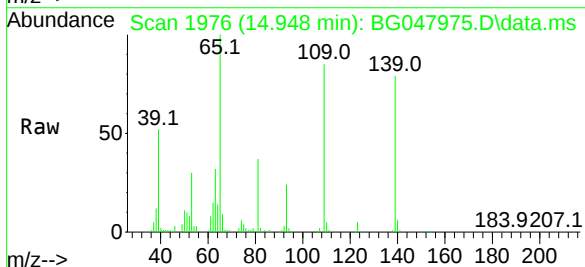
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

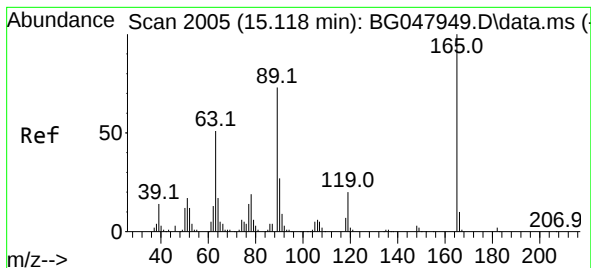
Tgt Ion:168 Resp: 465620
Ion Ratio Lower Upper
168 100
139 40.6 28.6 43.0
169 15.1 11.0 16.6



#56
4-Nitrophenol
Concen: 35.30 ng
RT: 14.948 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:139 Resp: 71320
Ion Ratio Lower Upper
139 100
109 107.9 45.9 85.9#
65 127.0 65.4 105.4#

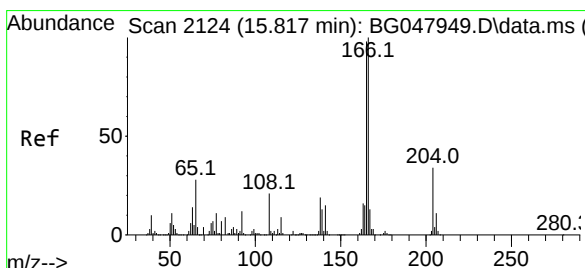
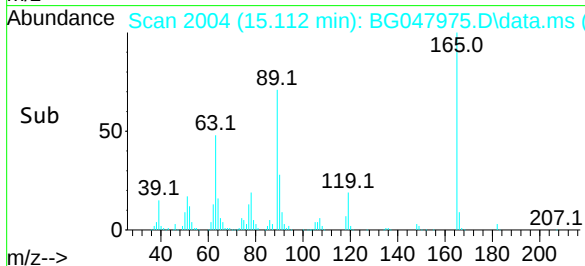
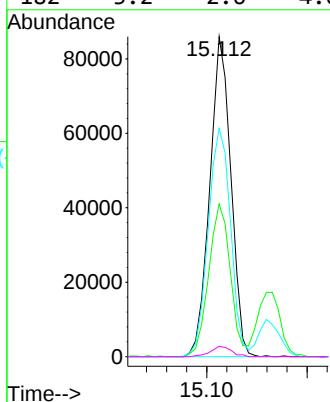
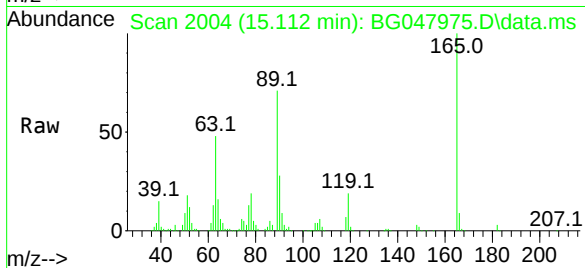




#57
2,4-Dinitrotoluene
Concen: 37.70 ng
RT: 15.112 min Scan# 2004
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

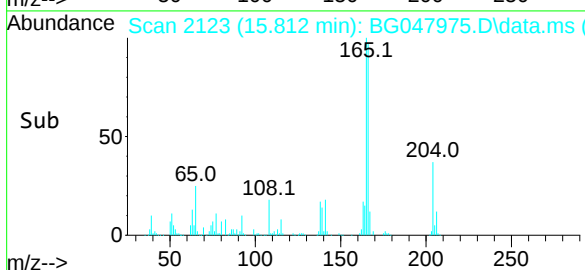
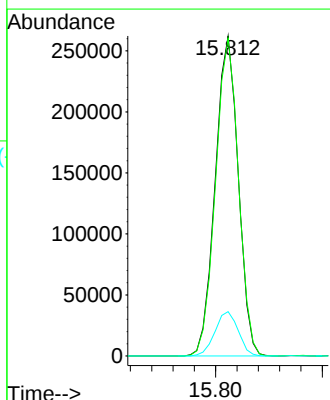
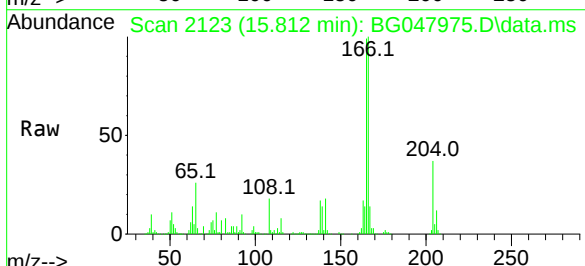
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

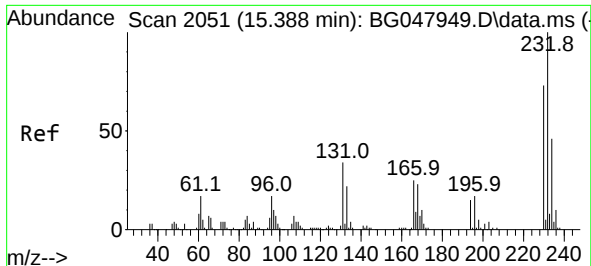
Tgt Ion:165	Resp:	125451
Ion Ratio	Lower	Upper
165	100	
63	47.7	26.4 39.6#
89	71.3	47.8 71.8
182	3.2	2.6 4.0



#58
Fluorene
Concen: 34.11 ng
RT: 15.812 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:166	Resp:	392059
Ion Ratio	Lower	Upper
166	100	
165	99.3	77.2 115.8
167	13.8	11.4 17.2

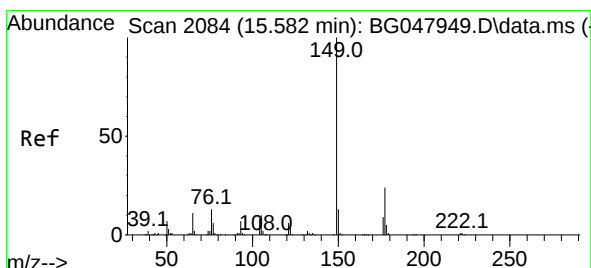
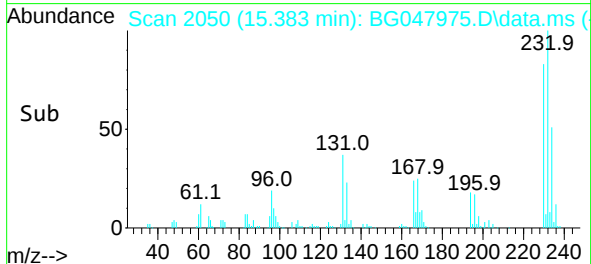
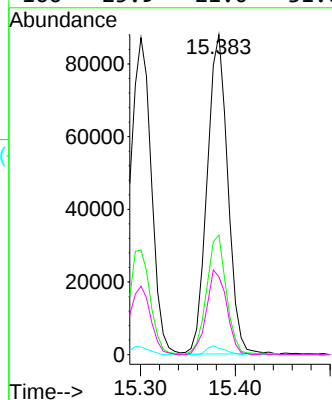
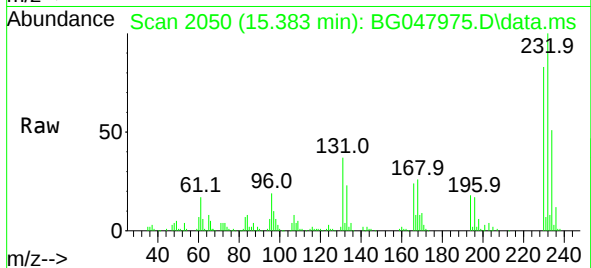




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.14 ng
RT: 15.383 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

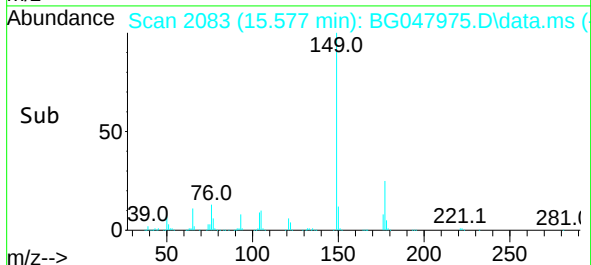
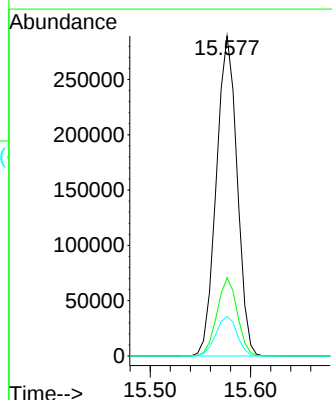
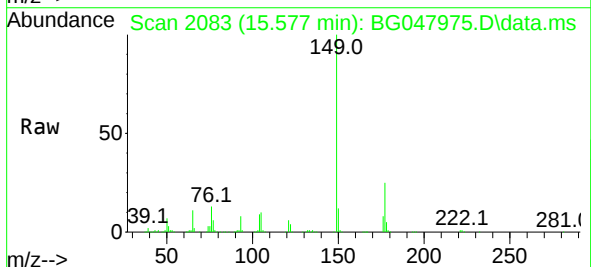
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

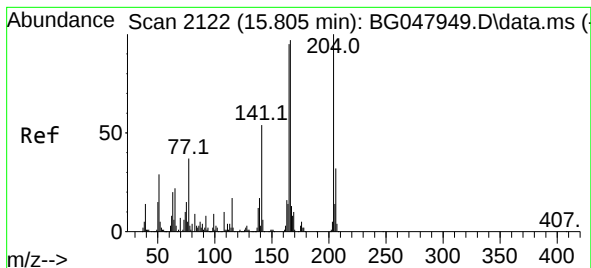
Tgt Ion:232 Resp: 132788
Ion Ratio Lower Upper
232 100
131 36.1 26.6 40.0
130 2.4 1.4 2.0#
166 25.9 21.0 31.6



#60
Diethylphthalate
Concen: 34.38 ng
RT: 15.577 min Scan# 2083
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:149 Resp: 415380
Ion Ratio Lower Upper
149 100
177 24.5 21.4 32.2
150 12.4 10.7 16.1

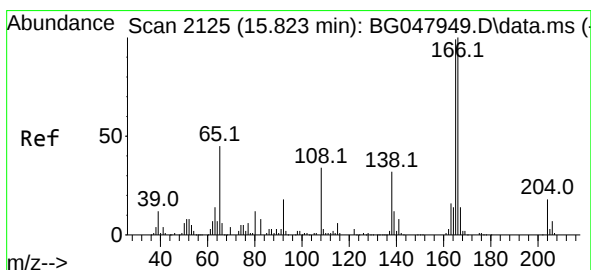
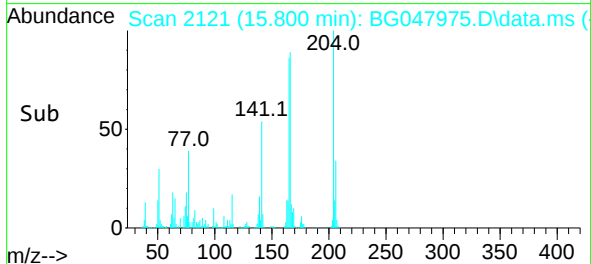
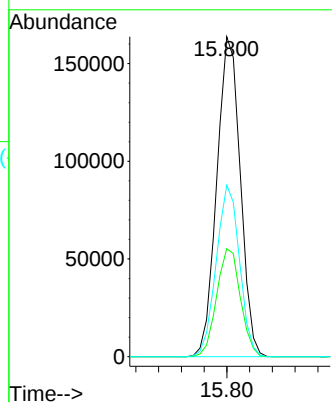
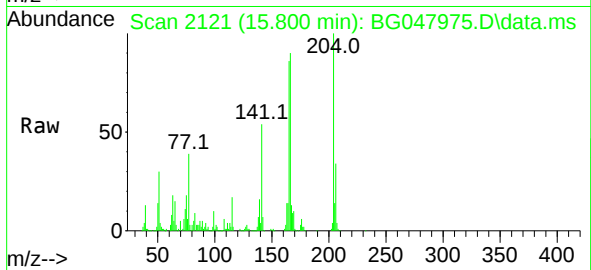




#61
4-Chlorophenyl-phenylether
Concen: 34.20 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

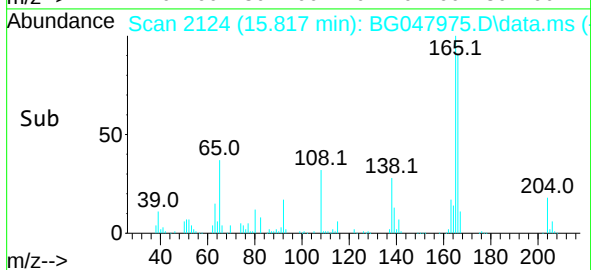
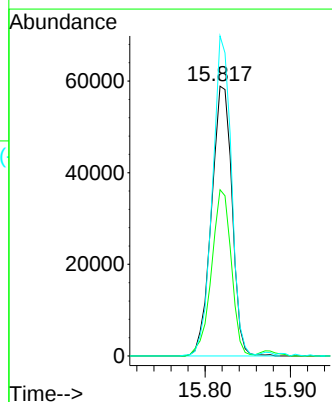
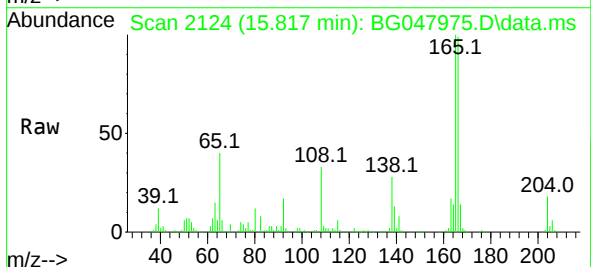
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

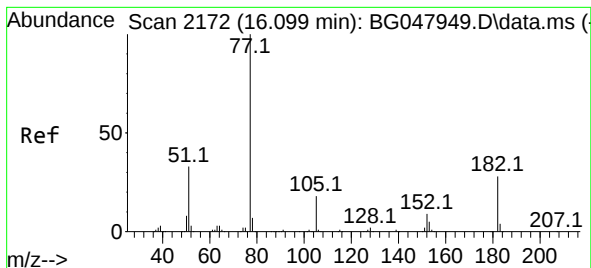
Tgt Ion:204 Resp: 235026
Ion Ratio Lower Upper
204 100
206 33.8 27.8 41.8
141 53.6 41.5 62.3



#62
4-Nitroaniline
Concen: 34.55 ng
RT: 15.817 min Scan# 2124
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:138 Resp: 98418
Ion Ratio Lower Upper
138 100
92 61.6 26.9 66.9
108 118.6 49.4 89.4#

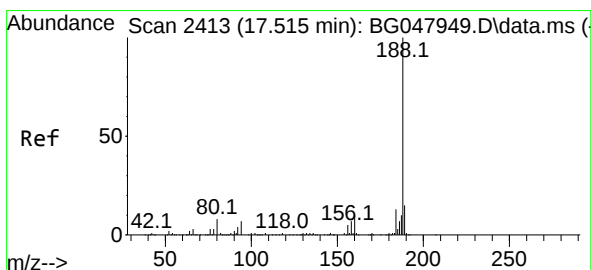
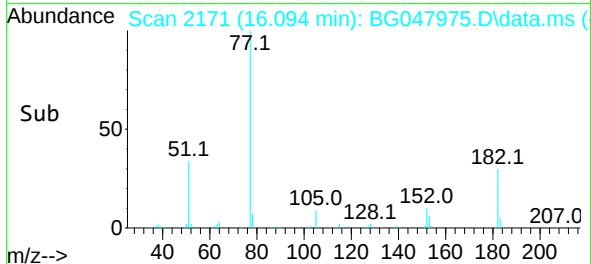
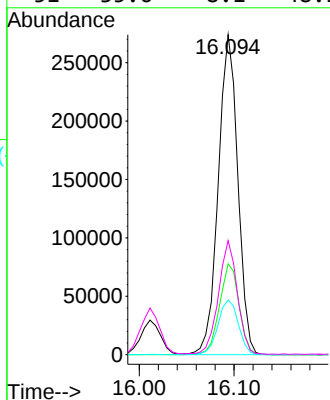
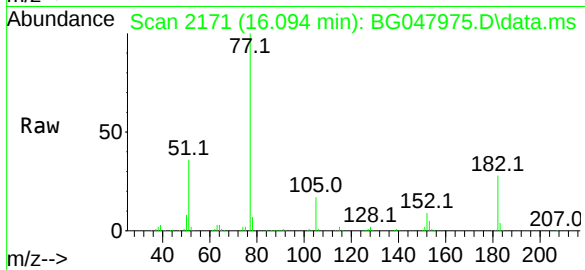




#63
Azobenzene
Concen: 33.20 ng
RT: 16.094 min Scan# 2171
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

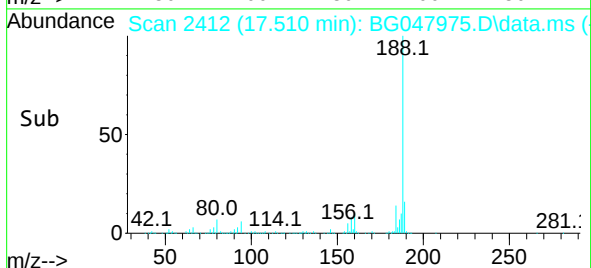
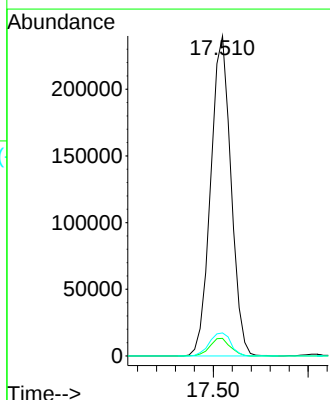
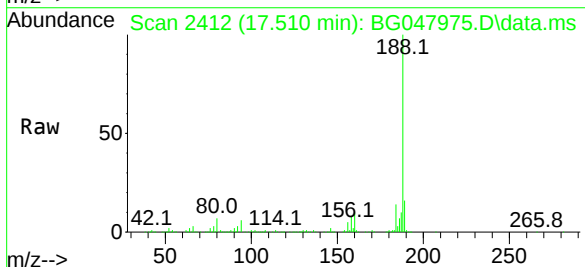
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

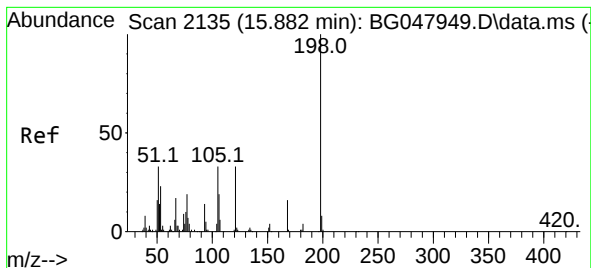
Tgt Ion:	77	Resp:	393181
Ion	Ratio	Lower	Upper
77	100		
182	28.4	14.0	54.0
105	17.1	3.0	43.0
51	35.6	8.1	48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.510 min Scan# 2412
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:	188	Resp:	356032
Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.3	9.5#
80	7.2	7.0	10.6

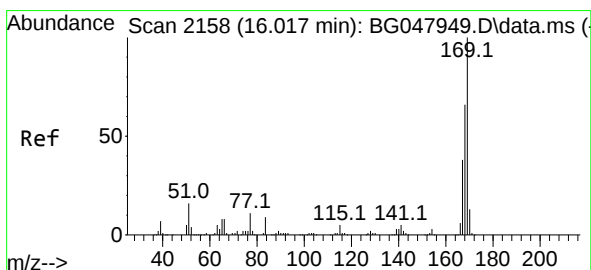
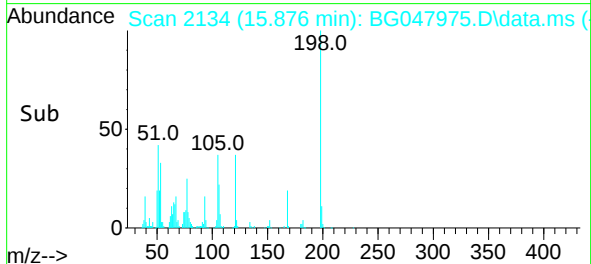
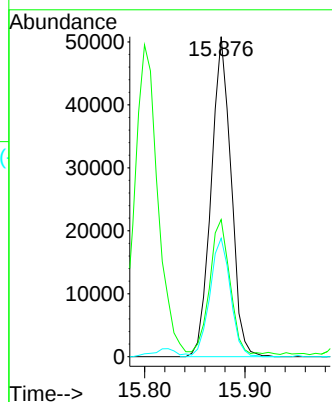
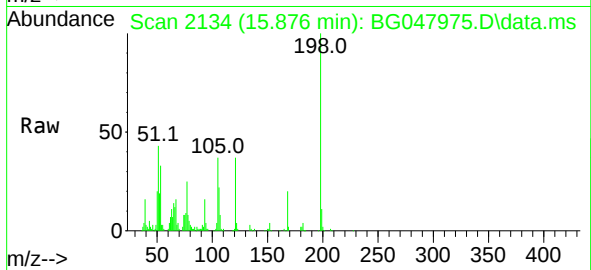




#65
4,6-Dinitro-2-methylphenol
Concen: 39.00 ng
RT: 15.876 min Scan# 2134
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

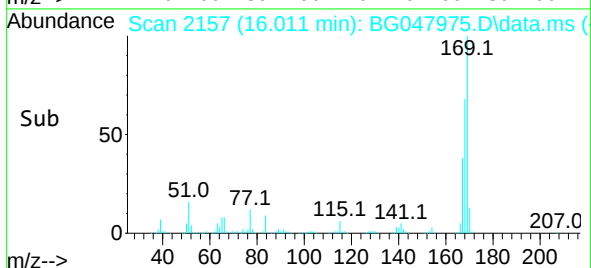
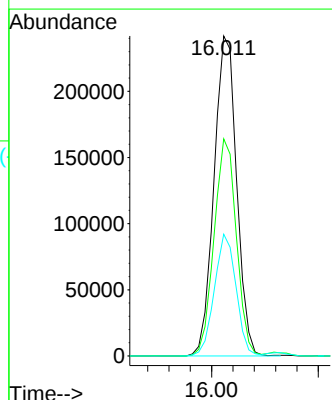
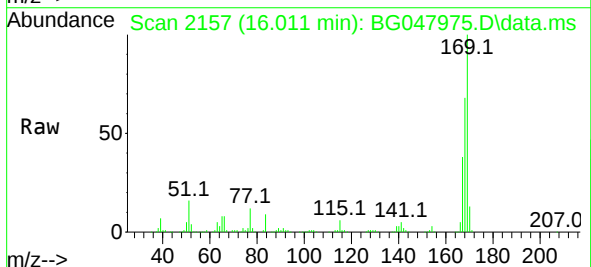
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

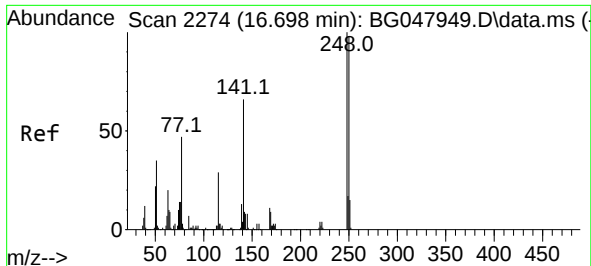
Tgt Ion:198 Resp: 69949
Ion Ratio Lower Upper
198 100
51 42.8 10.4 50.4
105 37.0 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 34.19 ng
RT: 16.011 min Scan# 2157
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:169 Resp: 355343
Ion Ratio Lower Upper
169 100
168 67.9 55.5 83.3
167 38.0 30.5 45.7

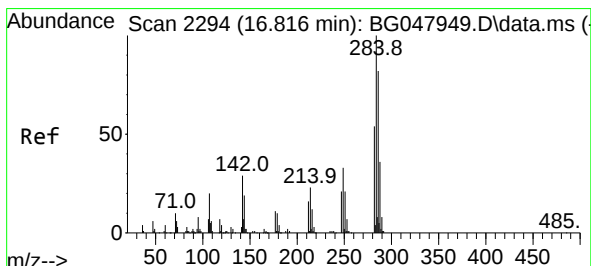
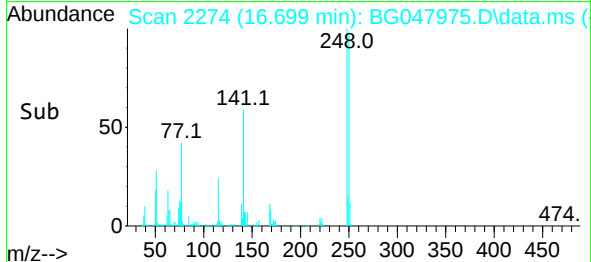
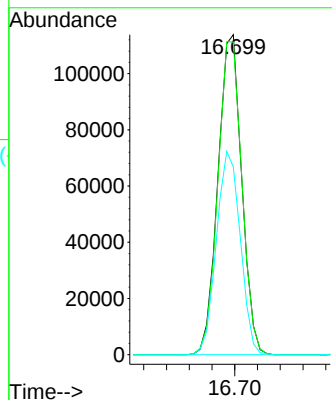
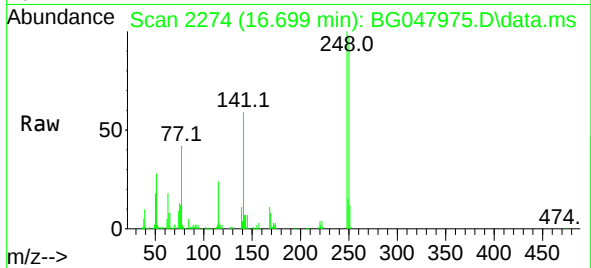




#67
4-Bromophenyl-phenylether
Concen: 34.89 ng
RT: 16.699 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

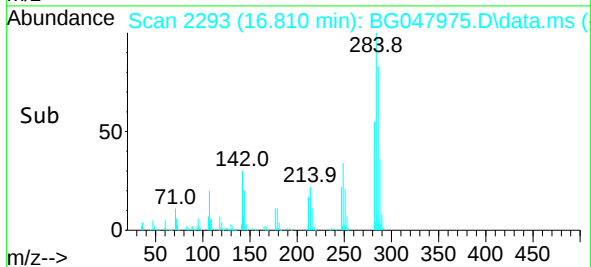
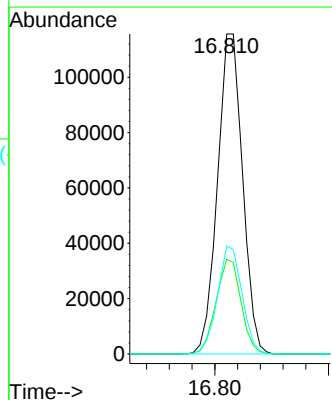
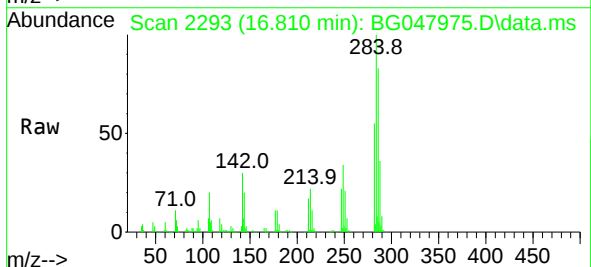
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

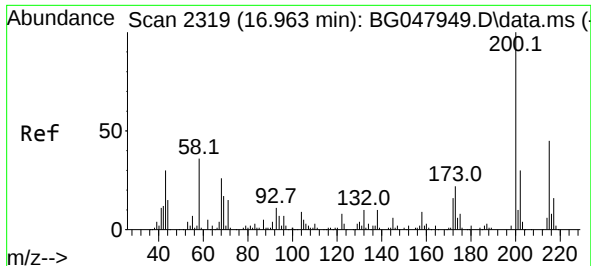
Tgt Ion:248 Resp: 164732
Ion Ratio Lower Upper
248 100
250 97.7 78.9 118.3
141 58.7 46.2 69.4



#68
Hexachlorobenzene
Concen: 35.34 ng
RT: 16.810 min Scan# 2293
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:284 Resp: 177124
Ion Ratio Lower Upper
284 100
142 29.7 21.1 31.7
249 33.7 25.9 38.9

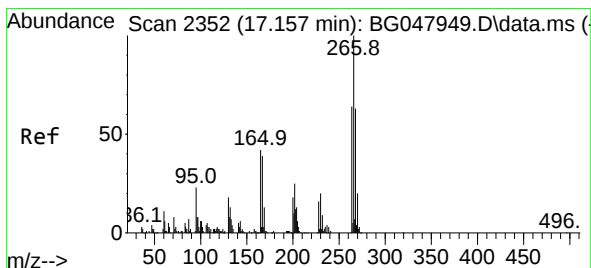
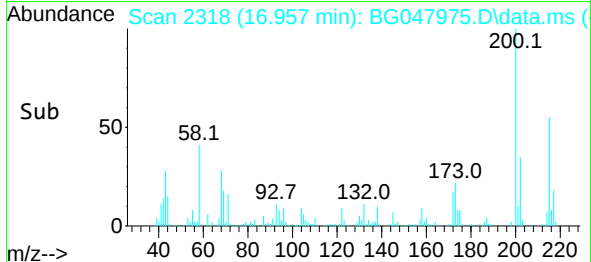
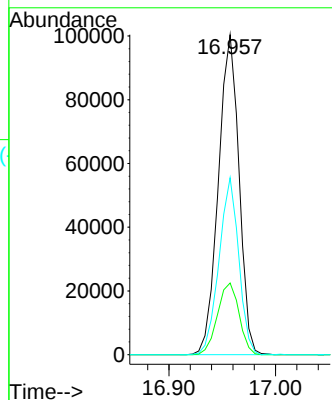
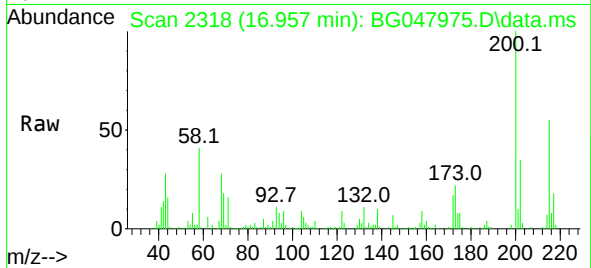




#69
Atrazine
Concen: 34.75 ng
RT: 16.957 min Scan# 2318
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

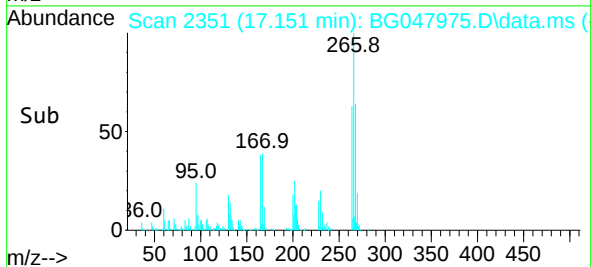
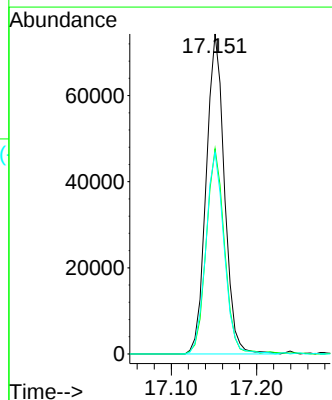
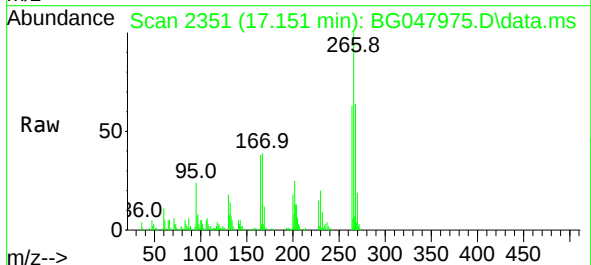
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

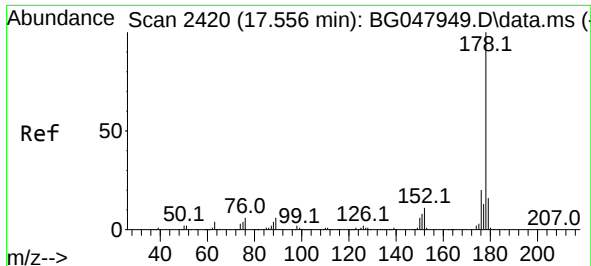
Tgt Ion:200 Resp: 134750
Ion Ratio Lower Upper
200 100
173 22.4 4.2 44.2
215 55.3 30.0 70.0



#70
Pentachlorophenol
Concen: 38.17 ng
RT: 17.151 min Scan# 2351
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:266 Resp: 110202
Ion Ratio Lower Upper
266 100
268 64.1 49.8 74.6
264 63.0 49.3 73.9

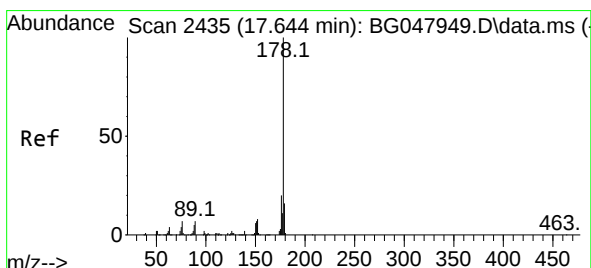
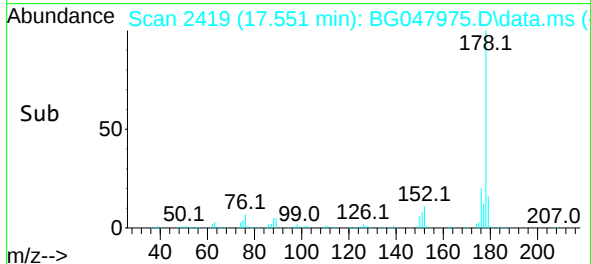
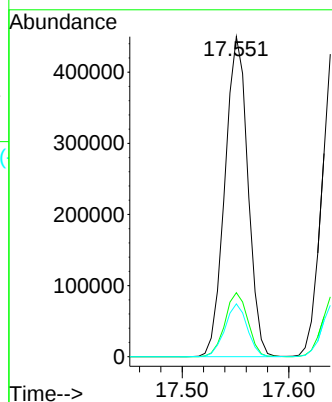
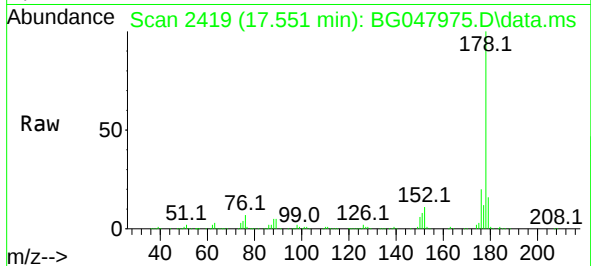




#71
Phenanthrene
Concen: 34.93 ng
RT: 17.551 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

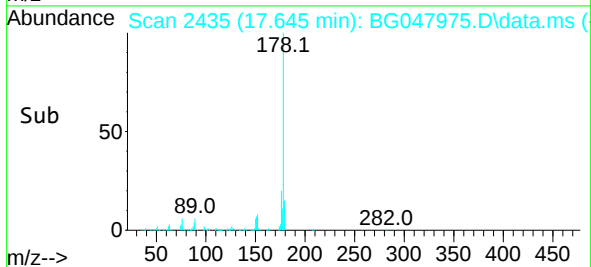
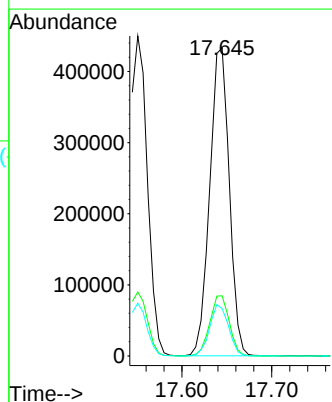
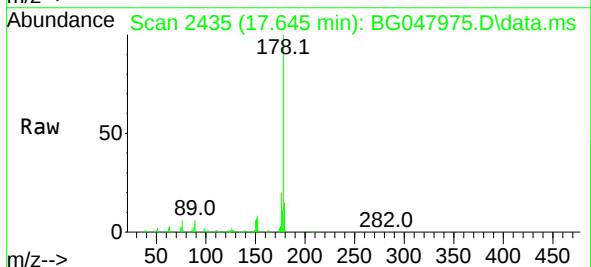
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

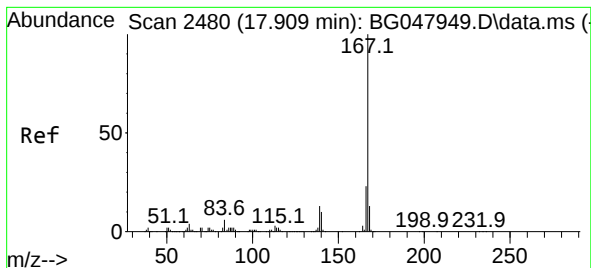
Tgt Ion:178 Resp: 672579
Ion Ratio Lower Upper
178 100
176 20.0 16.7 25.1
179 16.5 14.0 21.0



#72
Anthracene
Concen: 34.71 ng
RT: 17.645 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:178 Resp: 654221
Ion Ratio Lower Upper
178 100
176 19.6 16.4 24.6
179 15.4 13.8 20.6

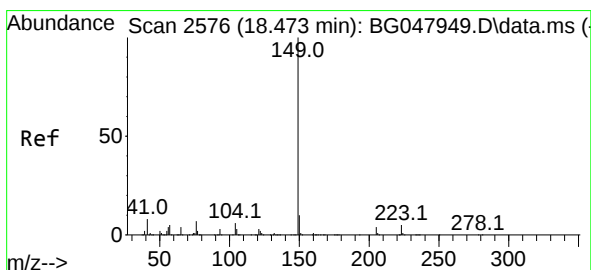
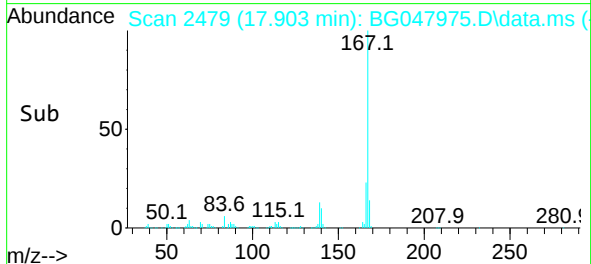
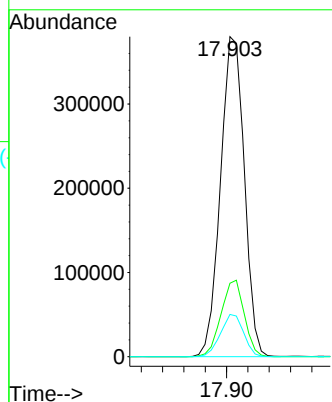
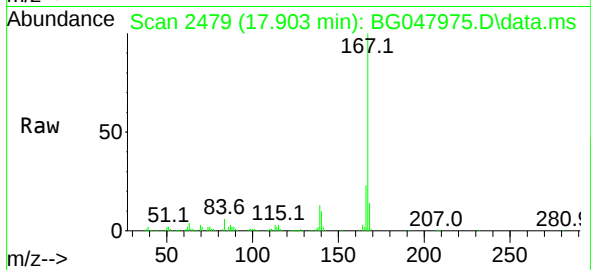




#73
 Carbazole
 Concen: 34.27 ng
 RT: 17.903 min Scan# 2479
 Delta R.T. -0.005 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

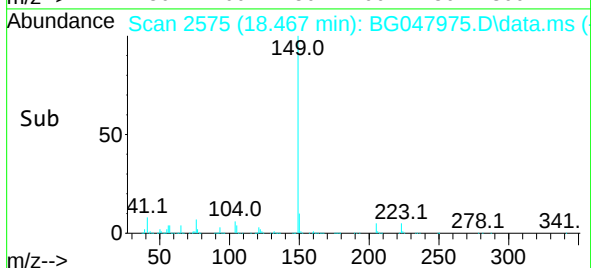
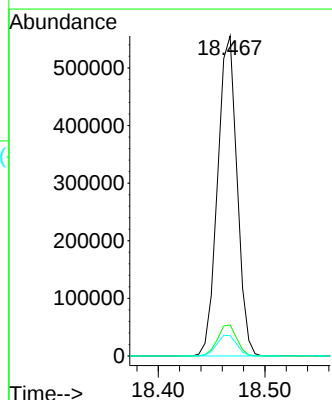
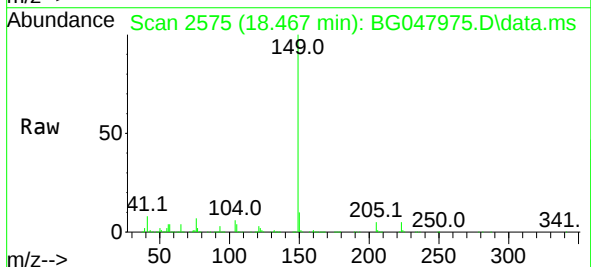
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

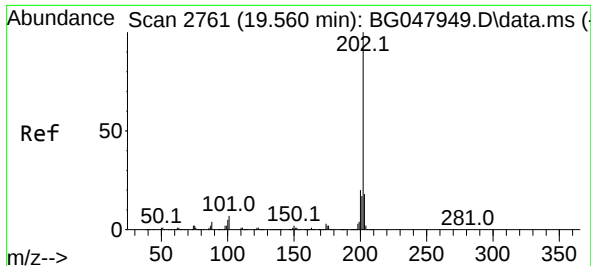
Tgt Ion:167 Resp: 589345
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.7 28.1
 139 13.2 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 34.28 ng
 RT: 18.467 min Scan# 2575
 Delta R.T. -0.005 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

Tgt Ion:149 Resp: 701733
 Ion Ratio Lower Upper
 149 100
 150 9.7 8.2 12.4
 104 6.3 3.8 5.8#

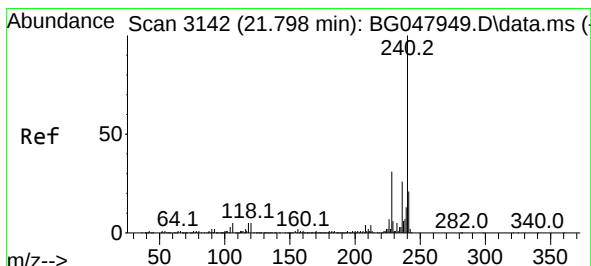
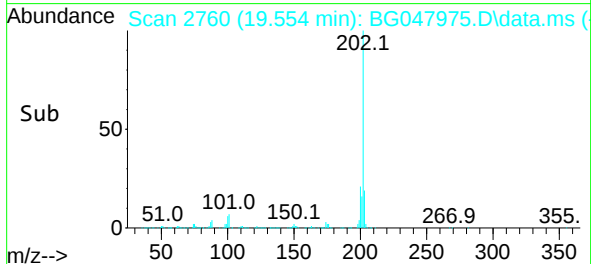
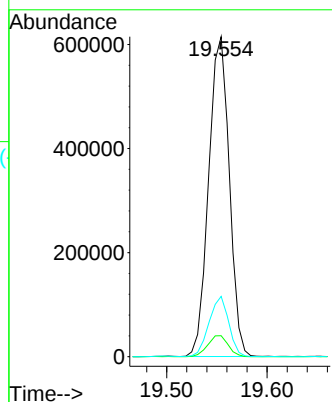
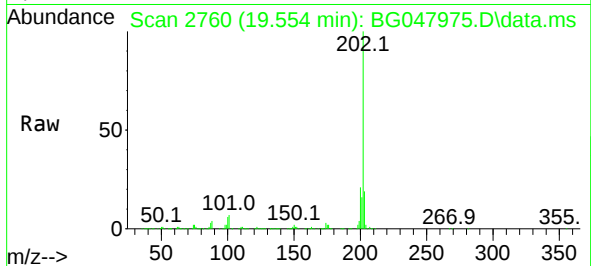




#75
Fluoranthene
Concen: 34.28 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

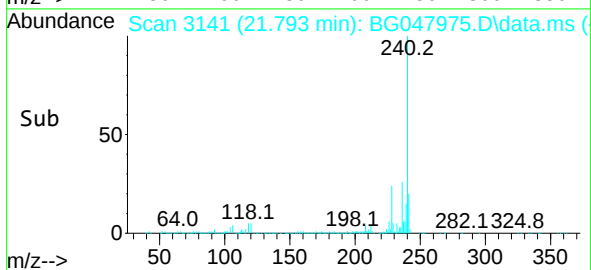
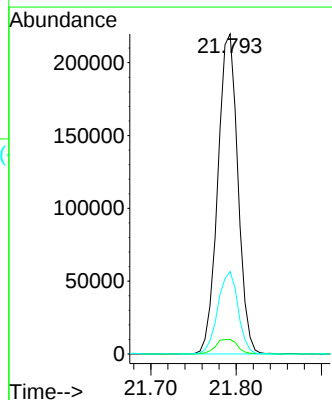
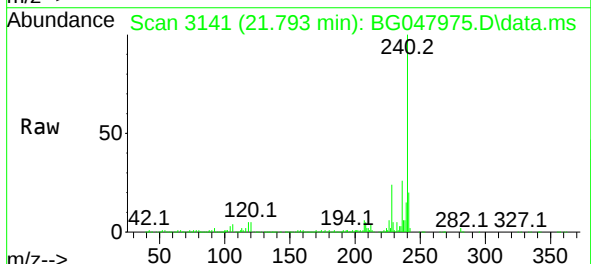
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

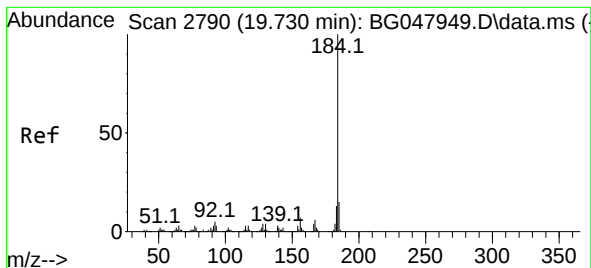
Tgt Ion:202 Resp: 878564
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 18.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:240 Resp: 359284
Ion Ratio Lower Upper
240 100
120 4.6 6.2 9.4#
236 25.7 20.5 30.7





#77

Benzidine

Concen: 37.97 ng

RT: 19.725 min Scan# 2789

Delta R.T. -0.005 min

Lab File: BG047975.D

Acq: 22 Jan 2021 12:49

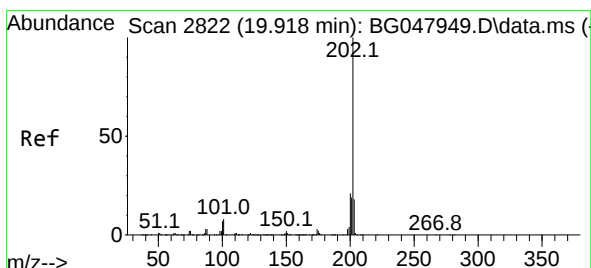
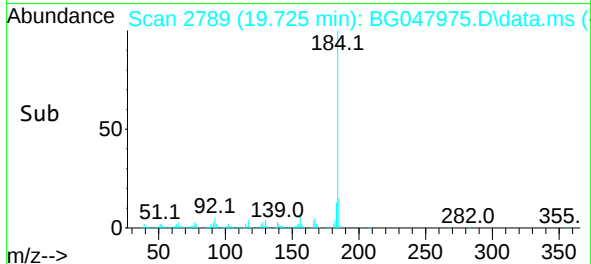
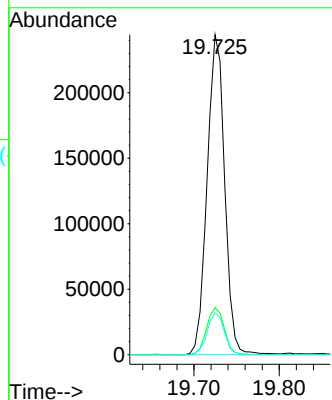
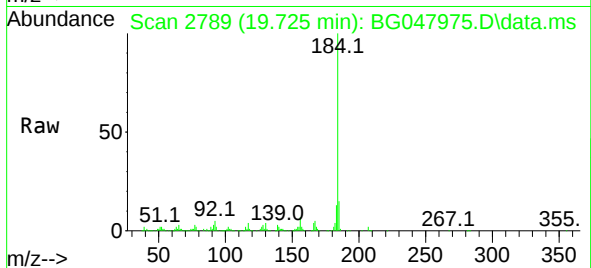
Tgt Ion:184 Resp: 349074

Ion Ratio Lower Upper

184 100

185 14.7 12.4 18.6

183 13.1 10.6 15.8



#78

Pyrene

Concen: 36.25 ng

RT: 19.913 min Scan# 2821

Delta R.T. -0.005 min

Lab File: BG047975.D

Acq: 22 Jan 2021 12:49

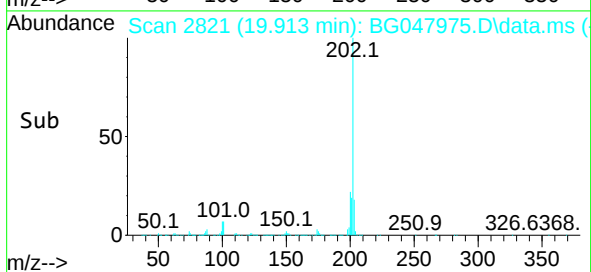
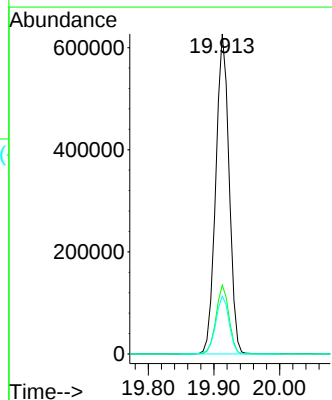
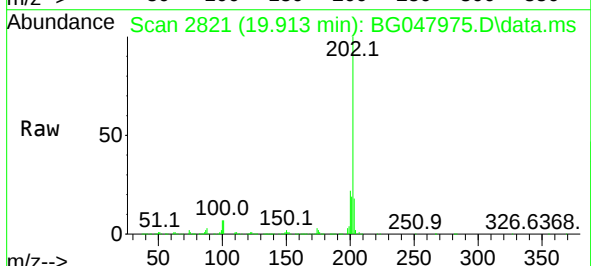
Tgt Ion:202 Resp: 881244

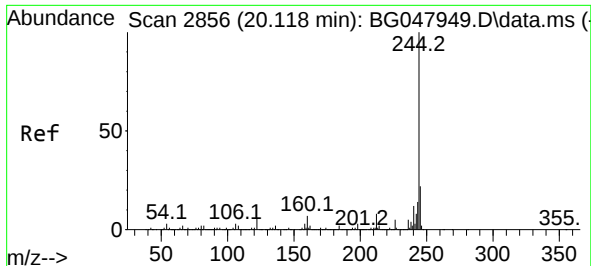
Ion Ratio Lower Upper

202 100

200 21.5 18.6 27.8

203 18.1 15.3 22.9

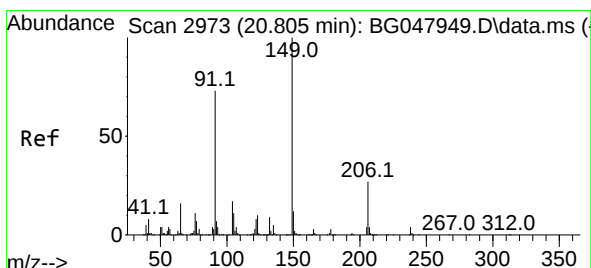
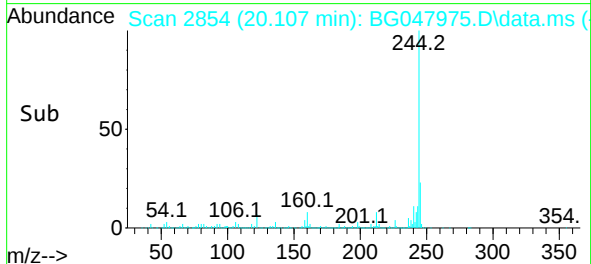
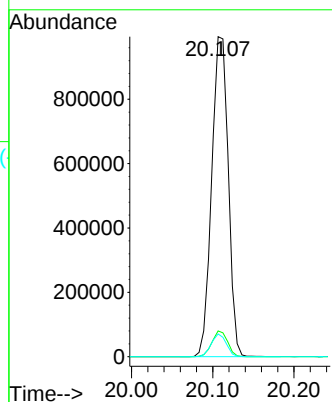
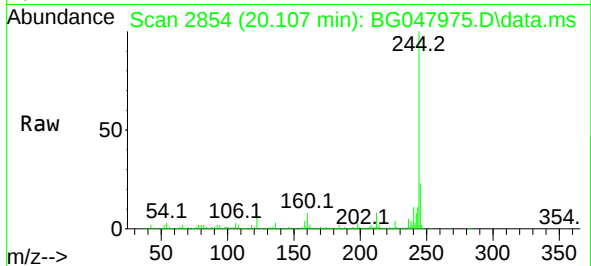




#79
 Terphenyl-d14
 Concen: 72.36 ng
 RT: 20.107 min Scan# 2854
 Delta R.T. -0.011 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

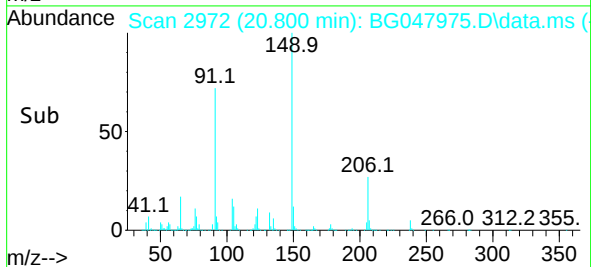
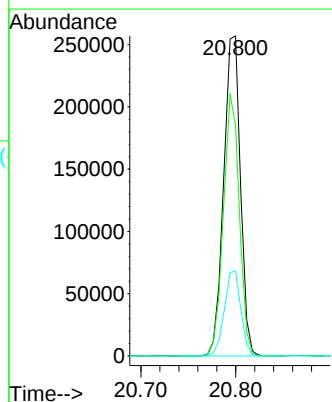
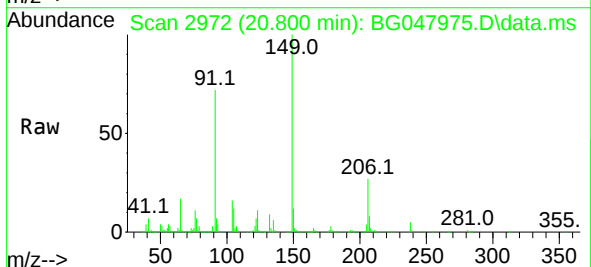
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

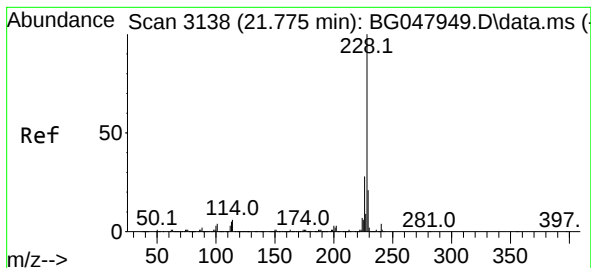
Tgt Ion:244 Resp: 1406193
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.7 10.1
 122 7.1 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 36.74 ng
 RT: 20.800 min Scan# 2972
 Delta R.T. -0.005 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

Tgt Ion:149 Resp: 316397
 Ion Ratio Lower Upper
 149 100
 91 72.0 51.5 77.3
 206 26.5 21.2 31.8

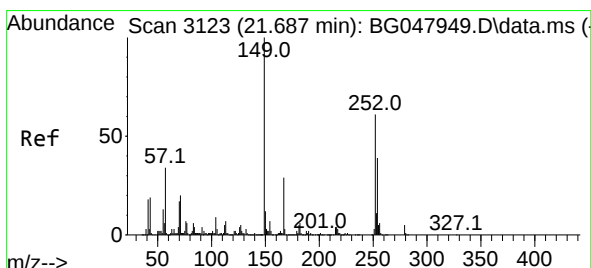
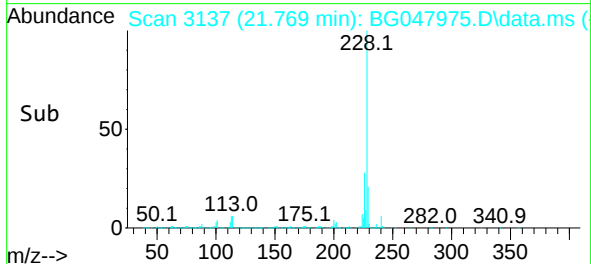
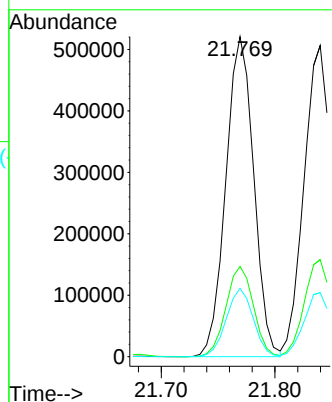
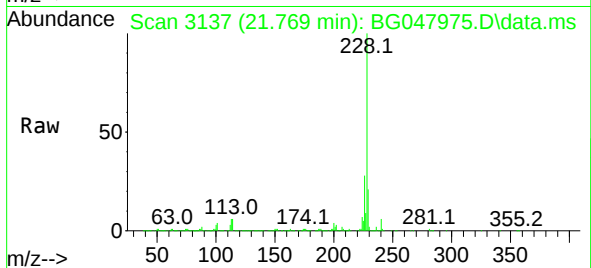




#81
Benzo(a)anthracene
Concen: 35.84 ng
RT: 21.769 min Scan# 3137
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

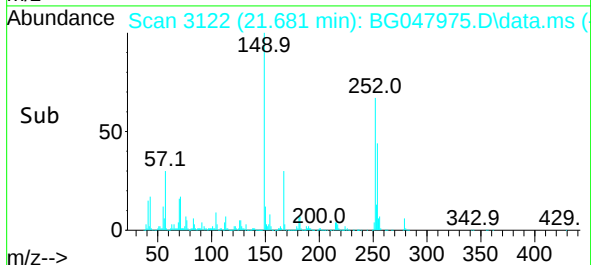
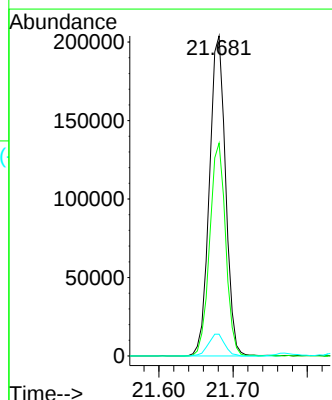
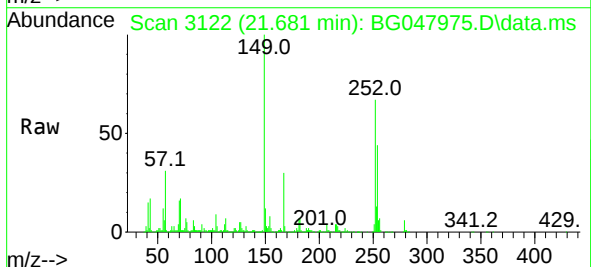
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

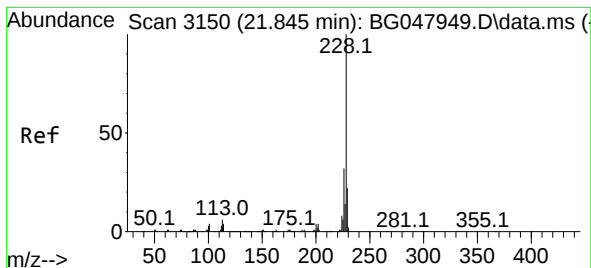
Tgt Ion:228 Resp: 889197
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 21.3 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 35.96 ng
RT: 21.681 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:252 Resp: 308755
Ion Ratio Lower Upper
252 100
254 66.5 53.2 79.8
126 6.8 6.8 10.2





#83

Chrysene

Concen: 35.72 ng

RT: 21.840 min Scan# 3149

Delta R.T. -0.005 min

Lab File: BG047975.D

Acq: 22 Jan 2021 12:49

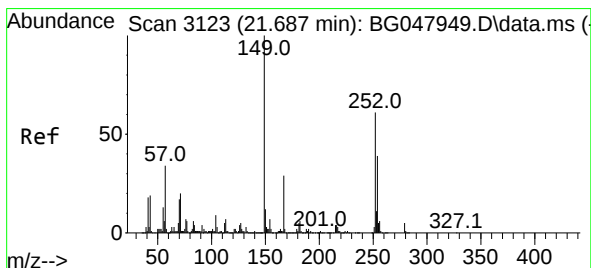
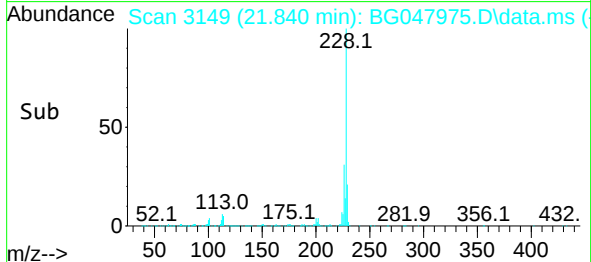
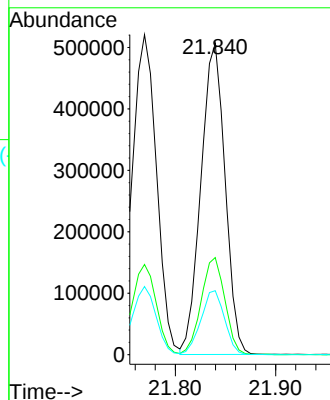
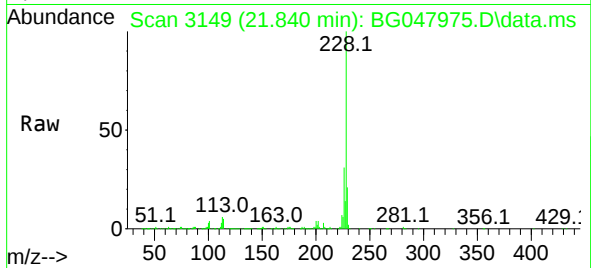
Tgt Ion:228 Resp: 848820

Ion Ratio Lower Upper

228 100

226 31.2 25.0 37.4

229 20.6 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.94 ng

RT: 21.681 min Scan# 3122

Delta R.T. -0.005 min

Lab File: BG047975.D

Acq: 22 Jan 2021 12:49

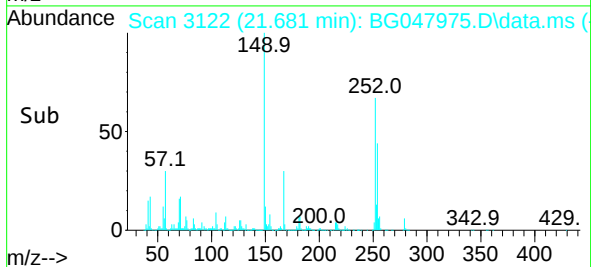
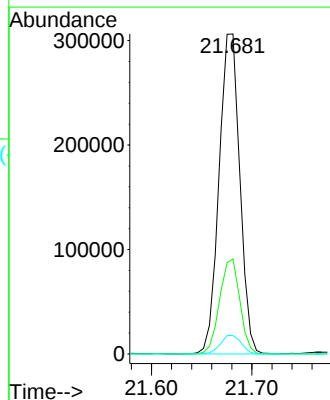
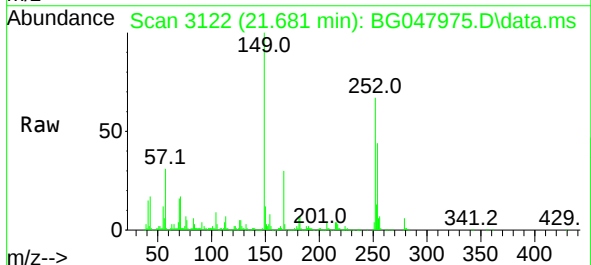
Tgt Ion:149 Resp: 439904

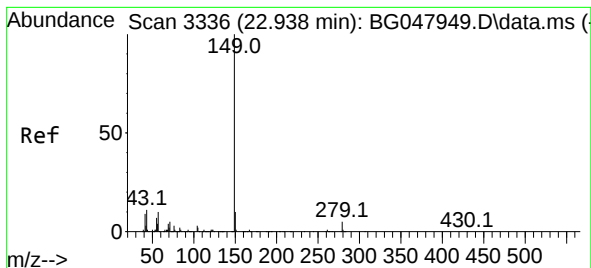
Ion Ratio Lower Upper

149 100

167 29.7 24.8 37.2

279 5.8 4.6 7.0

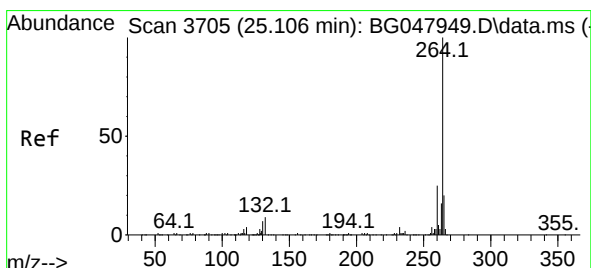
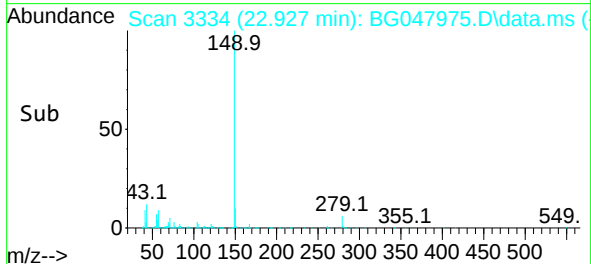
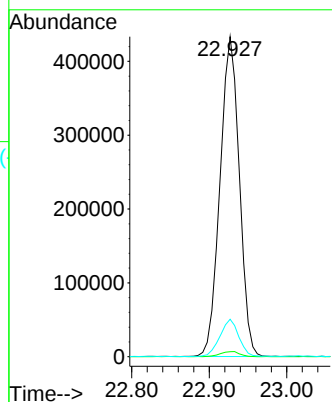
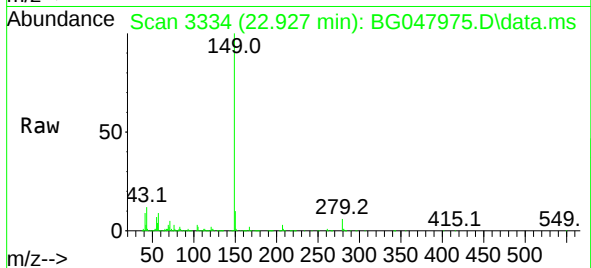




#85
Di-n-octyl phthalate
Concen: 36.64 ng
RT: 22.927 min Scan# 3334
Delta R.T. -0.011 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

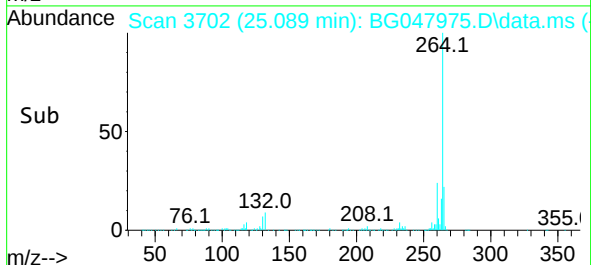
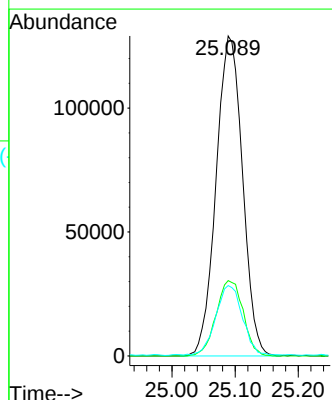
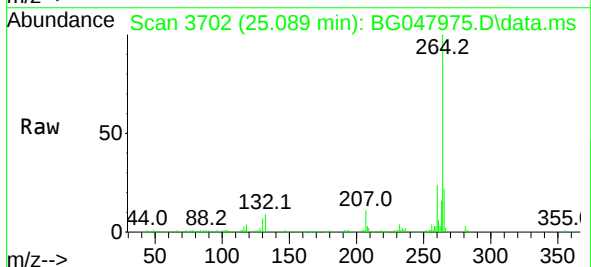
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

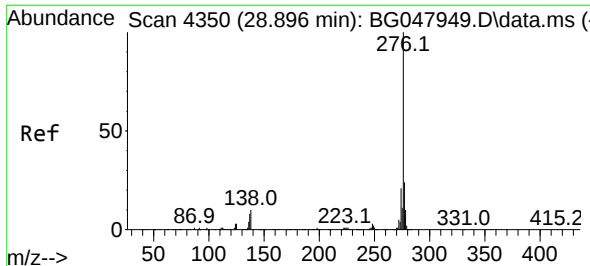
Tgt Ion:149 Resp: 751279
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.7 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.089 min Scan# 3702
Delta R.T. -0.017 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:264 Resp: 374498
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 22.0 17.8 26.8

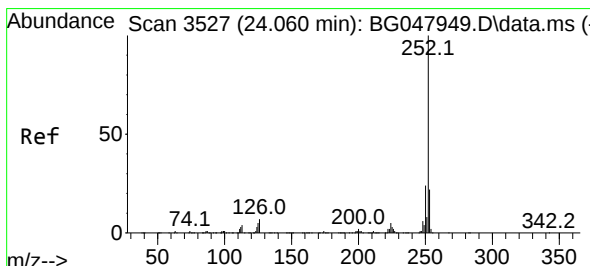
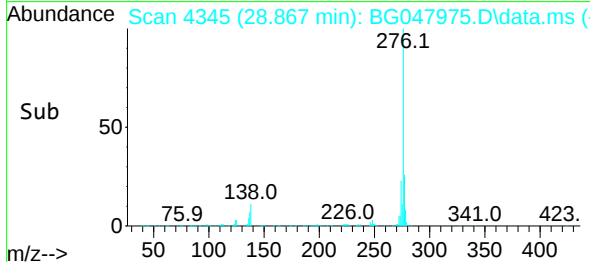
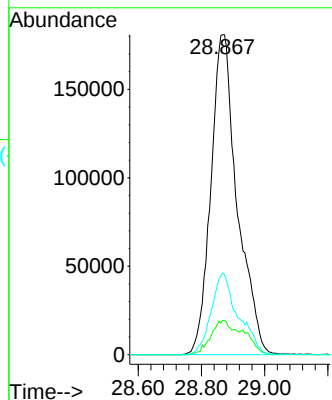
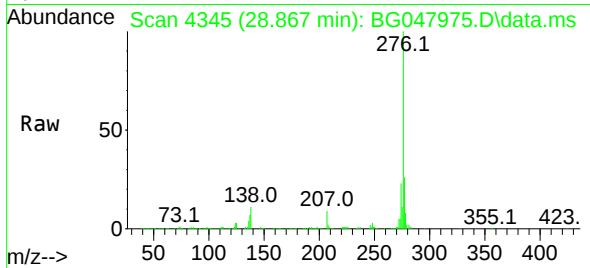




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.70 ng
 RT: 28.867 min Scan# 4345
 Delta R.T. -0.029 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

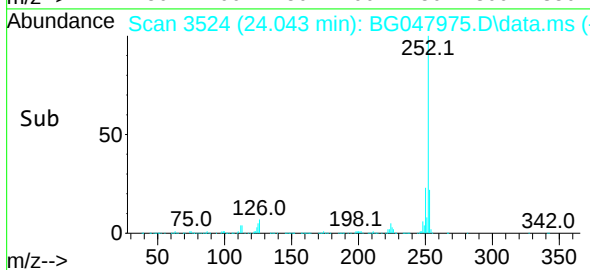
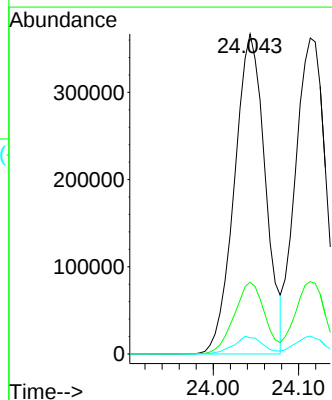
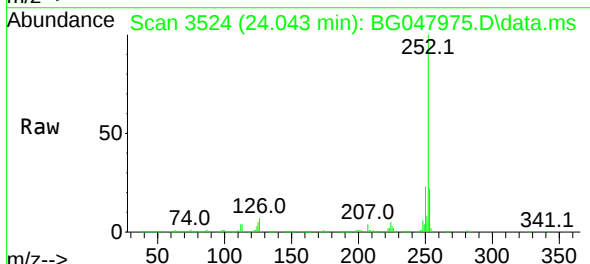
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

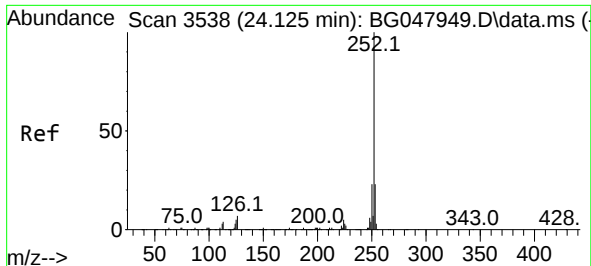
Tgt Ion:276 Resp: 1051888
 Ion Ratio Lower Upper
 276 100
 138 9.7 16.2 24.2#
 277 26.0 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 36.95 ng
 RT: 24.043 min Scan# 3524
 Delta R.T. -0.017 min
 Lab File: BG047975.D
 Acq: 22 Jan 2021 12:49

Tgt Ion:252 Resp: 920683
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.7 28.1
 125 5.1 6.5 9.7#

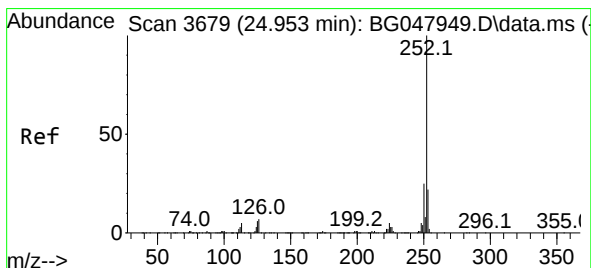
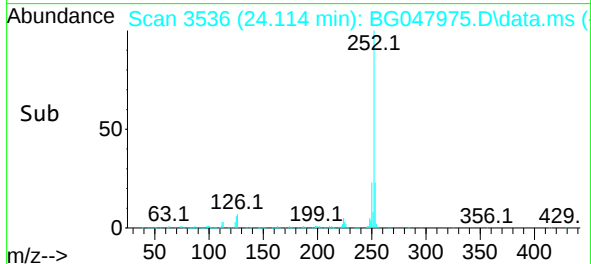
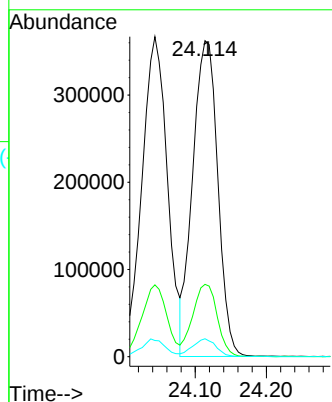
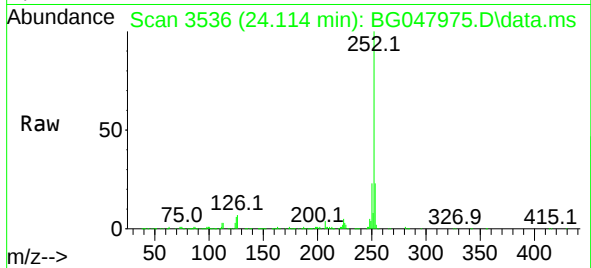




#89
Benzo(k)fluoranthene
Concen: 36.79 ng
RT: 24.114 min Scan# 3536
Delta R.T. -0.011 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

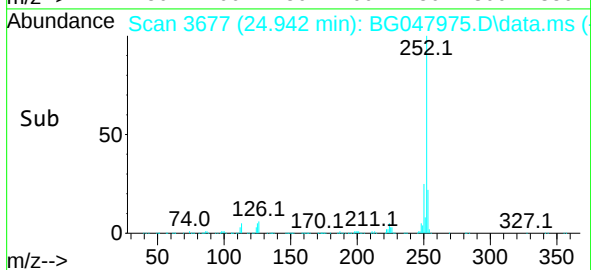
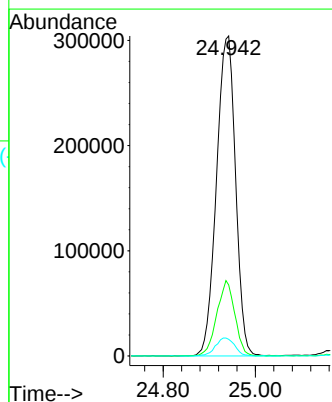
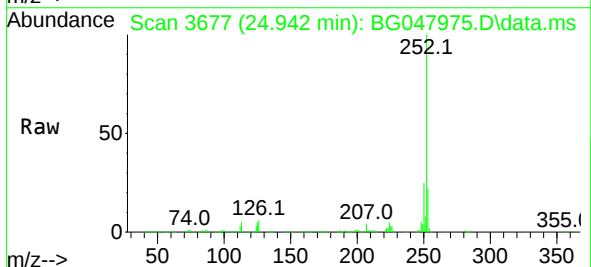
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

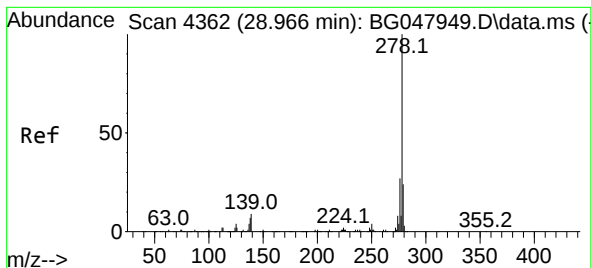
Tgt Ion:252 Resp: 890191
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 5.7 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 37.10 ng
RT: 24.942 min Scan# 3677
Delta R.T. -0.011 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:252 Resp: 870797
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 5.2 7.0 10.4#

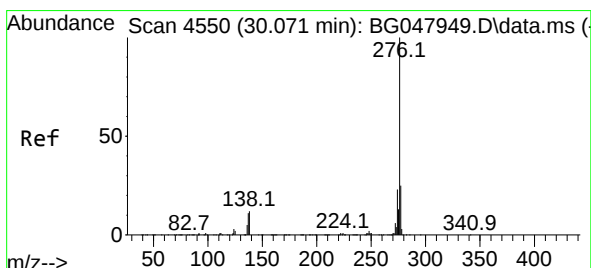
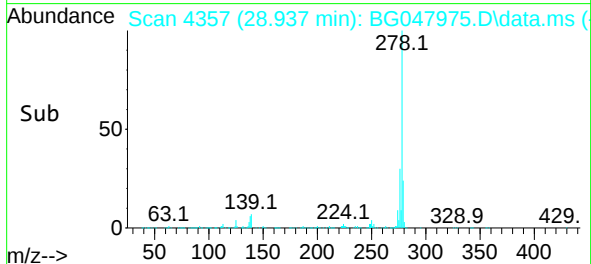
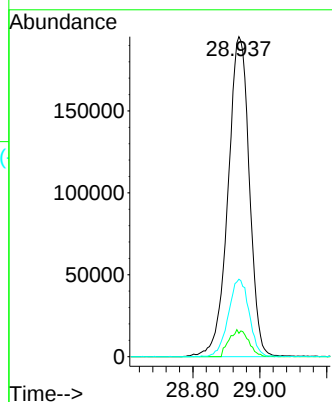
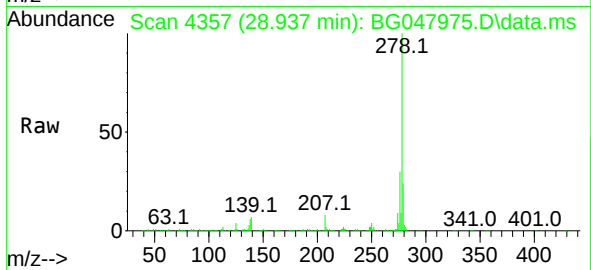




#91
Dibenzo(a,h)anthracene
Concen: 37.00 ng
RT: 28.937 min Scan# 4357
Delta R.T. -0.029 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 864719
Ion Ratio Lower Upper
278 100
139 7.3 10.5 15.7#
279 24.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 37.17 ng
RT: 30.042 min Scan# 4545
Delta R.T. -0.029 min
Lab File: BG047975.D
Acq: 22 Jan 2021 12:49

Tgt Ion:276 Resp: 849194
Ion Ratio Lower Upper
276 100
277 23.6 19.6 29.4
138 11.1 13.4 20.2#

