

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012221\
 Data File : BG047979.D
 Acq On : 22 Jan 2021 15:31
 Operator : CG/JU
 Sample : PB134267BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134267BSD

Quant Time: Jan 22 17:18:37 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	8.141	152	46551	20.00	ng	0.00
21) Naphthalene-d8	10.961	136	182468	20.00	ng	0.00
39) Acenaphthene-d10	14.769	164	135740	20.00	ng	0.00
64) Phenanthrene-d10	17.507	188	334176	20.00	ng	# 0.00
76) Chrysene-d12	21.790	240	361921	20.00	ng	# 0.00
86) Perylene-d12	25.092	264	378573	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.697	112	345420	121.02	ng	0.00
7) Phenol-d6	7.289	99	468964	108.84	ng	0.00
23) Nitrobenzene-d5	9.304	82	307777	74.17	ng	0.00
42) 2,4,6-Tribromophenol	16.249	330	246615	113.53	ng	0.00
45) 2-Fluorobiphenyl	13.394	172	692896	68.17	ng	0.00
79) Terphenyl-d14	20.109	244	1279362	65.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.582	88	40886	31.37	ng	# 87
3) Pyridine	3.981	79	121936	30.80	ng	# 90
4) n-Nitrosodimethylamine	3.893	42	76980	38.76	ng	# 69
6) Aniline	7.459	93	113645	22.10	ng	# 89
8) 2-Chlorophenol	7.706	128	134169	45.67	ng	89
9) Benzaldehyde	7.271	77	101837	42.49	ng	82
10) Phenol	7.318	94	180796	44.32	ng	81
11) bis(2-Chloroethyl)ether	7.553	93	126612	39.44	ng	91
12) 1,3-Dichlorobenzene	8.035	146	145641	38.98	ng	# 91
13) 1,4-Dichlorobenzene	8.176	146	145776	38.91	ng	95
14) 1,2-Dichlorobenzene	8.176	146	145776	40.53	ng	94
15) Benzyl Alcohol	8.376	79	151345	42.05	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.664	45	193788	35.68	ng	97
17) 2-Methylphenol	8.576	107	121001	44.40	ng	# 86
18) Hexachloroethane	9.234	117	53839	38.23	ng	97
19) n-Nitroso-di-n-propyla...	8.946	70	115142	37.76	ng	94
20) 3+4-Methylphenols	8.899	107	162607	43.45	ng	89
22) Acetophenone	8.964	105	206214	38.29	ng	# 90
24) Nitrobenzene	9.345	77	174405	41.63	ng	# 84
25) Isophorone	9.874	82	306995	39.39	ng	# 94
26) 2-Nitrophenol	10.062	139	72210	46.15	ng	# 71
27) 2,4-Dimethylphenol	10.115	122	125201	48.06	ng	89
28) bis(2-Chloroethoxy)met...	10.350	93	173797	37.49	ng	93
29) 2,4-Dichlorophenol	10.597	162	143085	44.03	ng	96
30) 1,2,4-Trichlorobenzene	10.814	180	158503	38.15	ng	96
31) Naphthalene	11.008	128	396528	39.21	ng	99
32) Benzoic acid	10.233	122	90374	43.23	ng	# 85
33) 4-Chloroaniline	11.108	127	43993	9.83	ng	# 92
34) Hexachlorobutadiene	11.296	225	116812	37.72	ng	96
35) Caprolactam	11.878	113	27459	22.43	ng	92
36) 4-Chloro-3-methylphenol	12.219	107	157745	43.62	ng	86
37) 2-Methylnaphthalene	12.606	142	296769	38.67	ng	# 94
38) 1-Methylnaphthalene	12.606	142	296769	41.31	ng	97
40) 1,2,4,5-Tetrachloroben...	12.965	216	199315	38.47	ng	# 96
41) Hexachlorocyclopentadiene	12.953	237	284033	102.58	ng	100
43) 2,4,6-Trichlorophenol	13.200	196	138823	41.95	ng	98

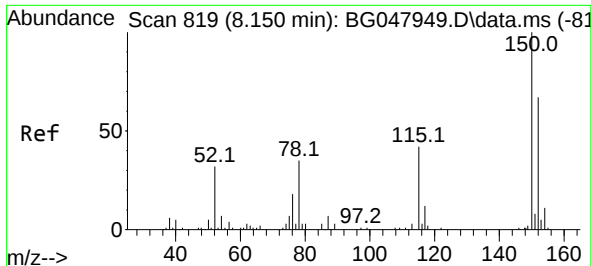
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012221\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.270	196	148177	43.72	ng	#	95
46) 1,1'-Biphenyl	13.605	154	406806	39.31	ng		99
47) 2-Chloronaphthalene	13.646	162	313731	37.43	ng		95
48) 2-Nitroaniline	13.840	65	114137	38.99	ng	#	80
49) Acenaphthylene	14.492	152	506019	38.48	ng		99
50) Dimethylphthalate	14.216	163	441649	37.43	ng		99
51) 2,6-Dinitrotoluene	14.334	165	96970	42.69	ng	#	76
52) Acenaphthene	14.833	154	381592	43.76	ng		99
53) 3-Nitroaniline	14.657	138	40882	16.49	ng	#	88
54) 2,4-Dinitrophenol	14.863	184	125855	96.70	ng	#	74
55) Dibenzofuran	15.162	168	491527	37.91	ng		92
56) 4-Nitrophenol	14.957	139	161508	83.46	ng	#	55
57) 2,4-Dinitrotoluene	15.115	165	134894	42.32	ng	#	79
58) Fluorene	15.814	166	419487	38.10	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.385	232	152122	43.23	ng	#	97
60) Diethylphthalate	15.579	149	429927	37.15	ng		97
61) 4-Chlorophenyl-phenyle...	15.803	204	248672	37.78	ng		97
62) 4-Nitroaniline	15.820	138	93355	34.21	ng	#	62
63) Azobenzene	16.096	77	423569	37.34	ng		91
65) 4,6-Dinitro-2-methylph...	15.879	198	88040	52.30	ng		82
66) n-Nitrosodiphenylamine	16.014	169	395328	40.53	ng		96
67) 4-Bromophenyl-phenylether	16.696	248	174217	39.31	ng		97
68) Hexachlorobenzene	16.813	284	184507	39.22	ng		99
69) Atrazine	16.954	200	142890	39.26	ng		99
70) Pentachlorophenol	17.154	266	249391	92.03	ng		96
71) Phenanthrene	17.554	178	713938	39.51	ng		99
72) Anthracene	17.642	178	739325	41.78	ng		97
73) Carbazole	17.906	167	650193	40.29	ng		98
74) Di-n-butylphthalate	18.464	149	740522	38.54	ng	#	98
75) Fluoranthene	19.551	202	972331	40.42	ng		97
77) Benzidine	19.722	184	286240	30.91	ng		99
78) Pyrene	19.910	202	963926	39.36	ng		97
80) Butylbenzylphthalate	20.797	149	342489	39.48	ng		91
81) Benzo(a)anthracene	21.766	228	990178	39.61	ng		98
82) 3,3'-Dichlorobenzidine	21.678	252	203520	23.53	ng	#	97
83) Chrysene	21.837	228	948477	39.62	ng		99
84) Bis(2-ethylhexyl)phtha...	21.678	149	497515	40.35	ng		97
85) Di-n-octyl phthalate	22.924	149	841671	40.75	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.864	276	1207232	41.67	ng	#	89
88) Benzo(b)fluoranthene	24.046	252	1041418	41.35	ng	#	97
89) Benzo(k)fluoranthene	24.111	252	1022019	41.78	ng	#	97
90) Benzo(a)pyrene	24.939	252	957592	40.36	ng	#	96
91) Dibenzo(a,h)anthracene	28.940	278	998997	42.28	ng	#	95
92) Benzo(g,h,i)perylene	30.045	276	989585	42.85	ng	#	94

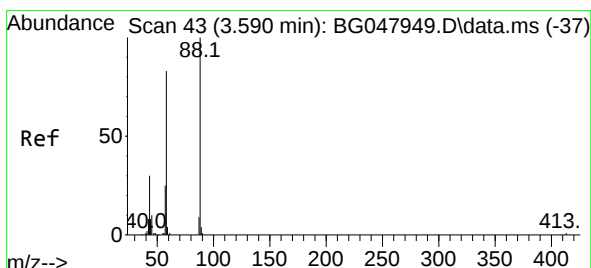
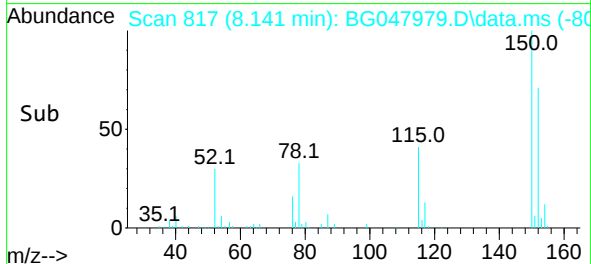
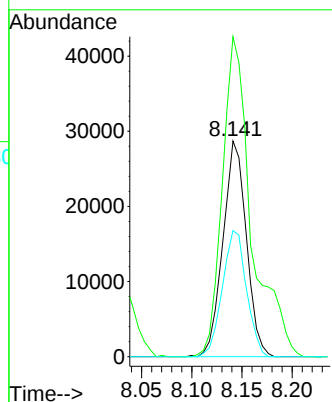
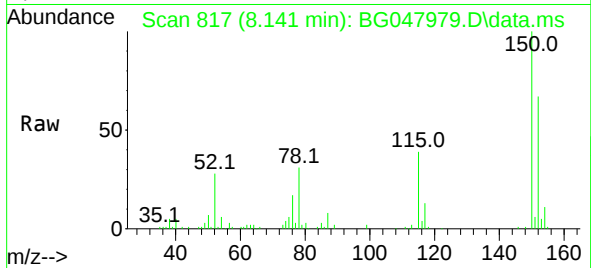
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.141 min Scan# 817
 Delta R.T. -0.009 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

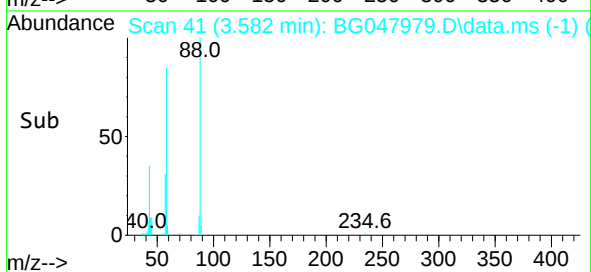
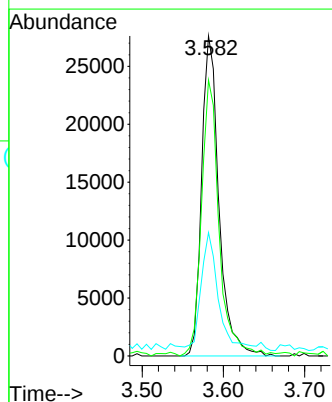
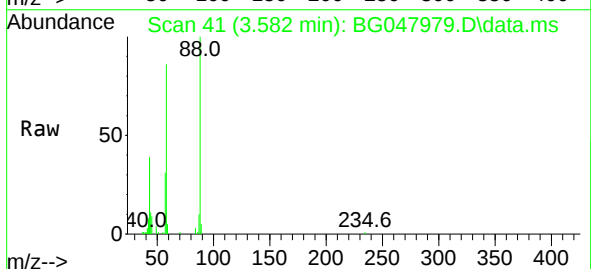
Instrument :
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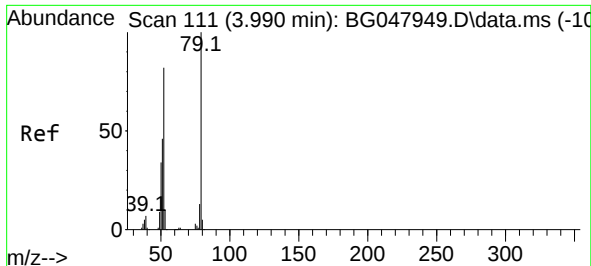
Tgt Ion:152 Resp: 46551
 Ion Ratio Lower Upper
 152 100
 150 148.3 125.0 187.6
 115 58.4 41.8 62.6



#2
 1,4-Dioxane
 Concen: 31.37 ng
 RT: 3.582 min Scan# 41
 Delta R.T. -0.008 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

Tgt Ion: 88 Resp: 40886
 Ion Ratio Lower Upper
 88 100
 58 88.1 61.6 92.4
 43 34.2 21.3 31.9#

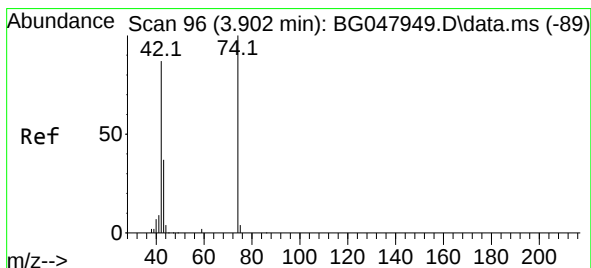
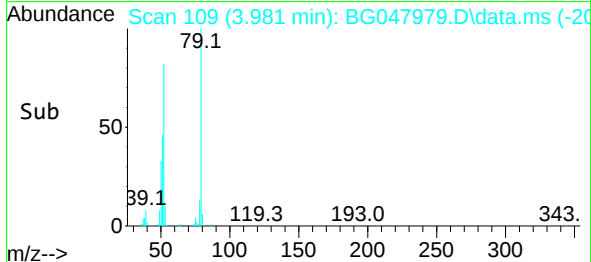
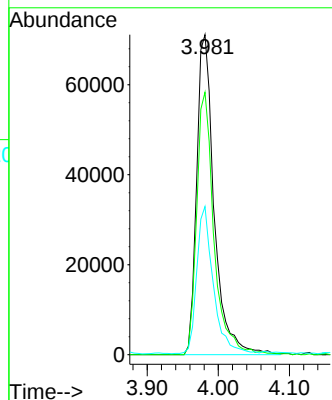
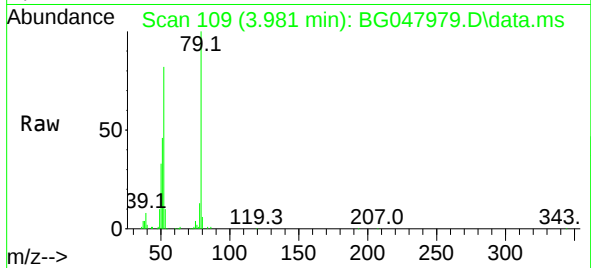




#3
Pyridine
Concen: 30.80 ng
RT: 3.981 min Scan# 109
Delta R.T. -0.009 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

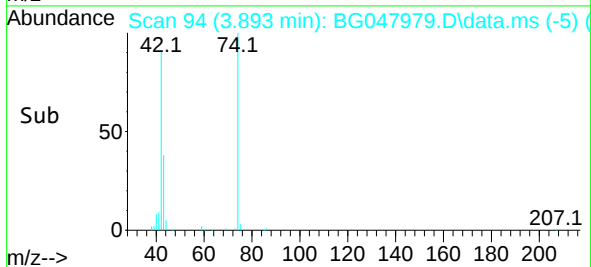
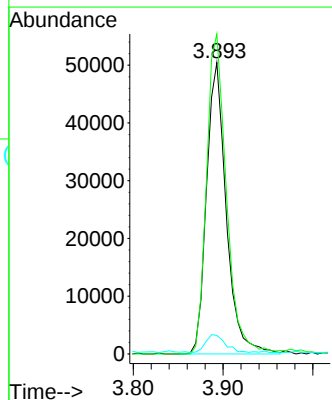
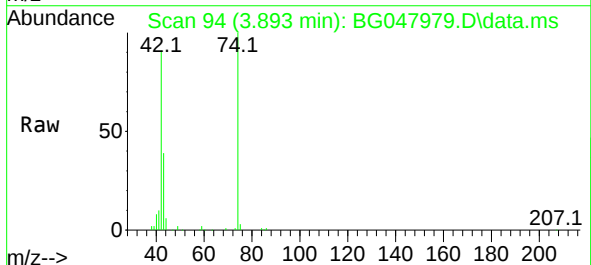
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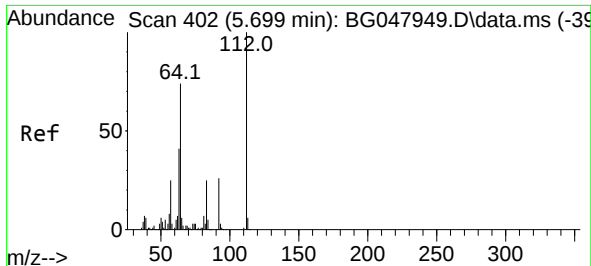
Tgt Ion: 79 Resp: 121936
Ion Ratio Lower Upper
79 100
52 82.0 61.3 91.9
51 46.3 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 38.76 ng
RT: 3.893 min Scan# 94
Delta R.T. -0.009 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 42 Resp: 76980
Ion Ratio Lower Upper
42 100
74 109.8 120.4 180.6#
44 6.4 6.2 9.2

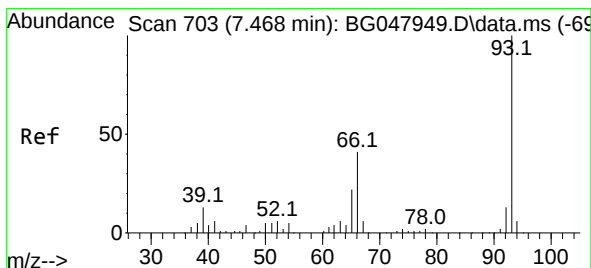
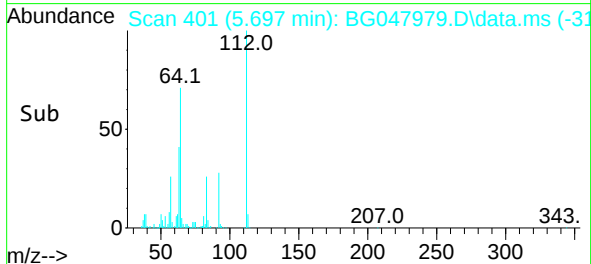
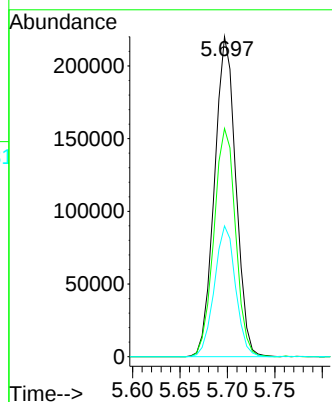
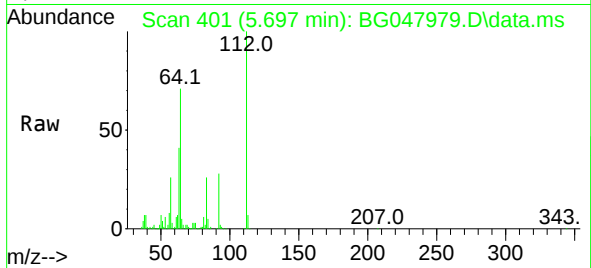




#5
2-Fluorophenol
Concen: 121.02 ng
RT: 5.697 min Scan# 401
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

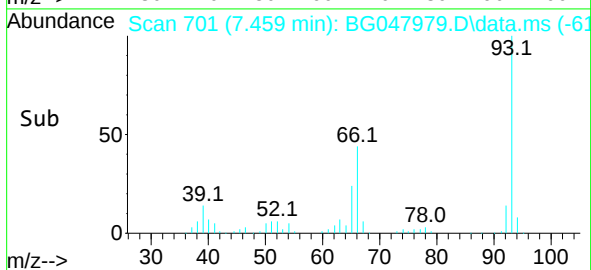
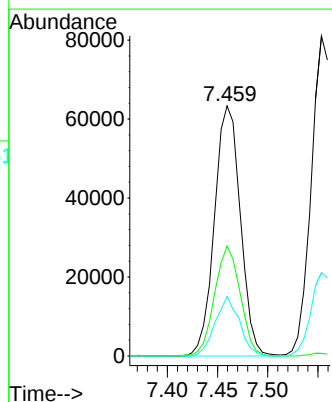
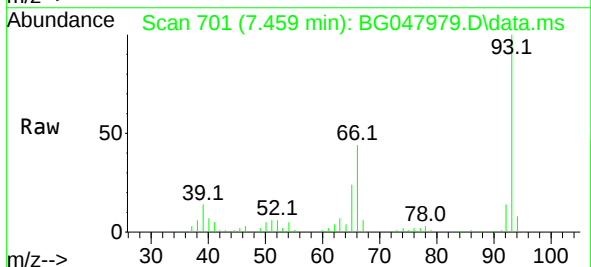
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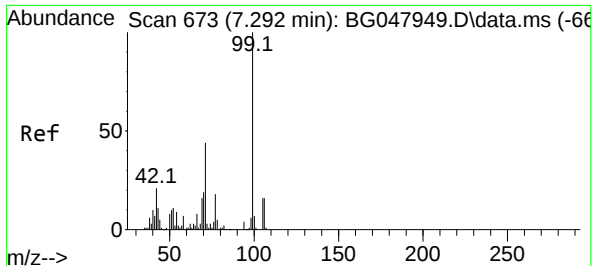
Tgt Ion:112 Resp: 345420
Ion Ratio Lower Upper
112 100
64 71.3 46.7 70.1#
63 40.9 22.8 34.2#



#6
Aniline
Concen: 22.10 ng
RT: 7.459 min Scan# 701
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 93 Resp: 113645
Ion Ratio Lower Upper
93 100
66 44.0 29.5 44.3
65 23.9 15.5 23.3#

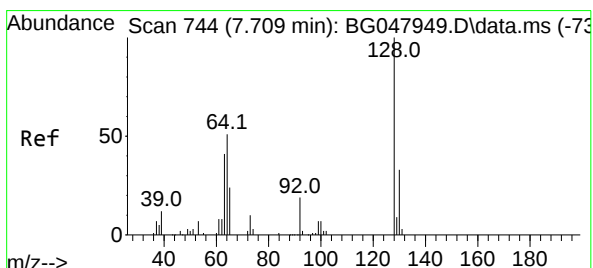
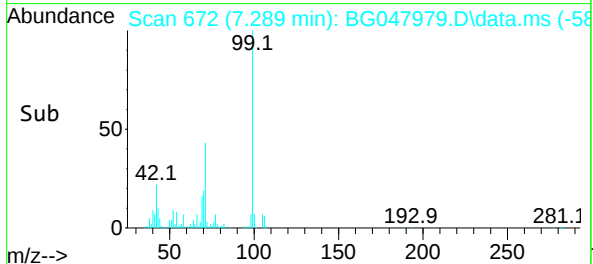
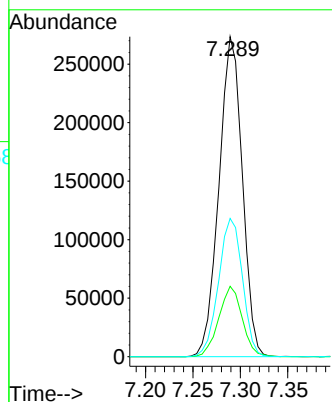
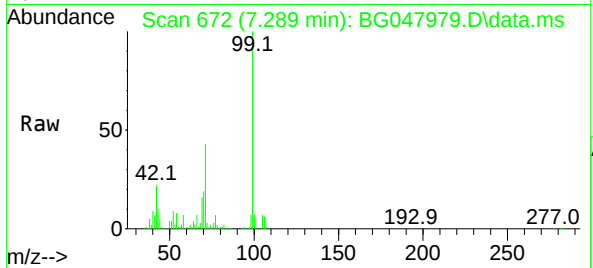




#7
Phenol-d6
Concen: 108.84 ng
RT: 7.289 min Scan# 672
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

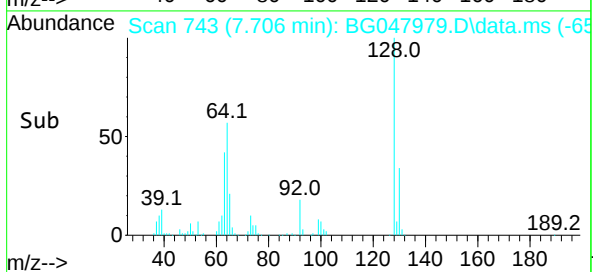
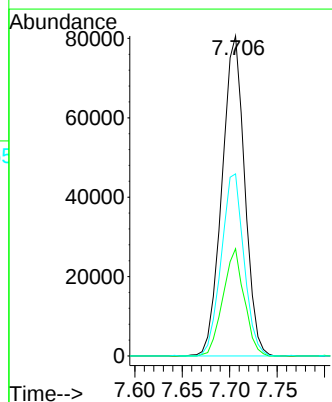
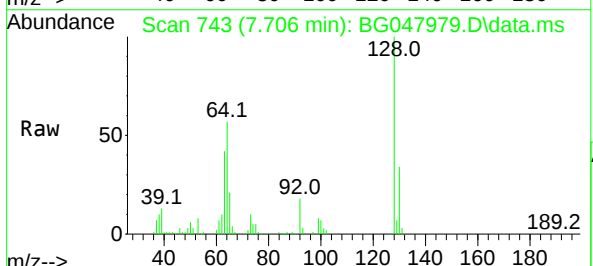
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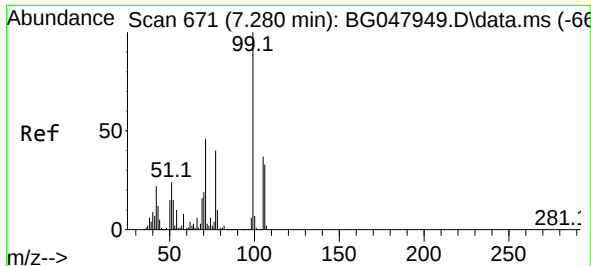
Tgt Ion: 99 Resp: 468964
Ion Ratio Lower Upper
99 100
42 22.0 12.8 19.2#
71 43.2 24.6 36.8#



#8
2-Chlorophenol
Concen: 45.67 ng
RT: 7.706 min Scan# 743
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:128 Resp: 134169
Ion Ratio Lower Upper
128 100
130 33.5 12.6 52.6
64 56.9 24.8 64.8

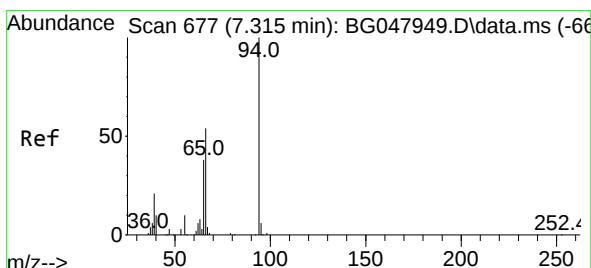
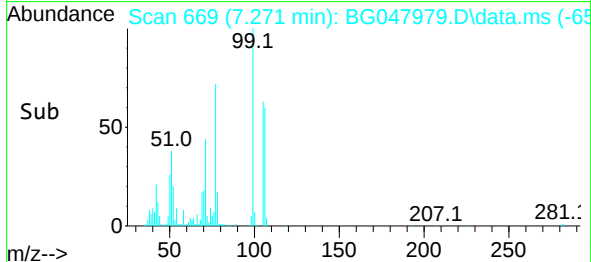
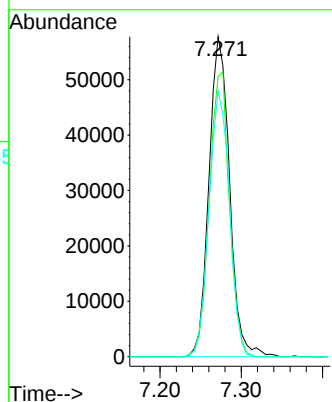
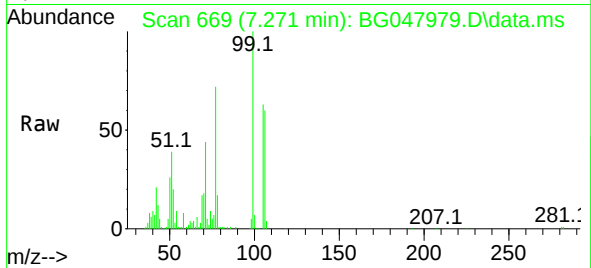




#9
Benzaldehyde
Concen: 42.49 ng
RT: 7.271 min Scan# 669
Delta R.T. -0.009 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

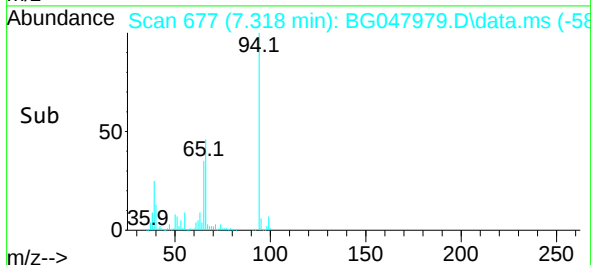
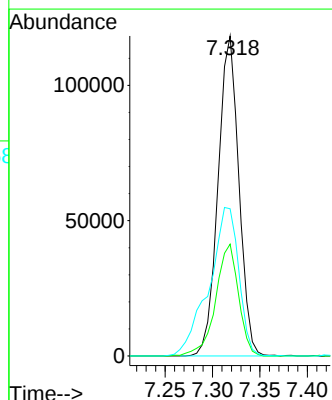
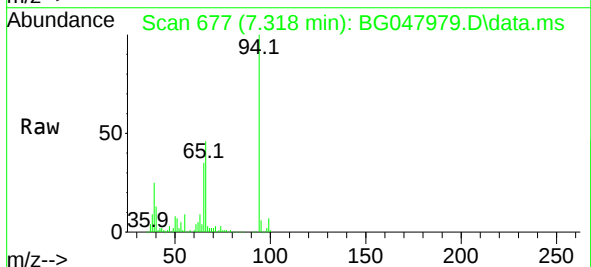
Instrument :
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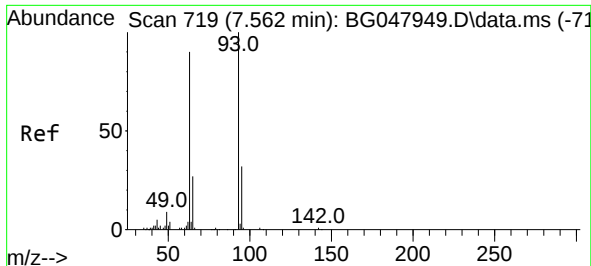
Tgt Ion: 77 Resp: 101837
Ion Ratio Lower Upper
77 100
105 87.6 85.9 125.9
106 82.9 80.9 120.9



#10
Phenol
Concen: 44.32 ng
RT: 7.318 min Scan# 677
Delta R.T. 0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 94 Resp: 180796
Ion Ratio Lower Upper
94 100
65 34.9 6.6 46.6
66 46.0 13.9 53.9

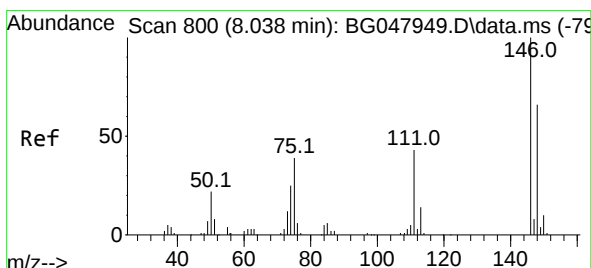
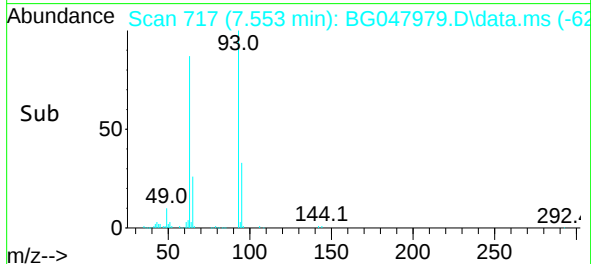
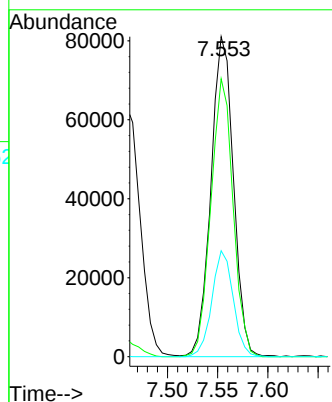
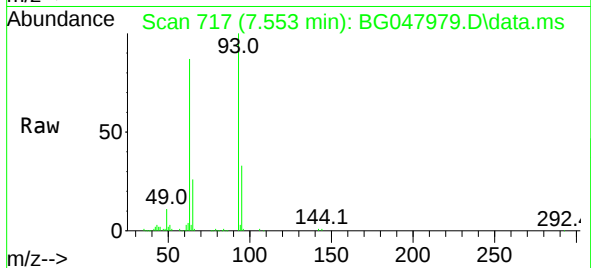




#11
bis(2-Chloroethyl)ether
Concen: 39.44 ng
RT: 7.553 min Scan# 717
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

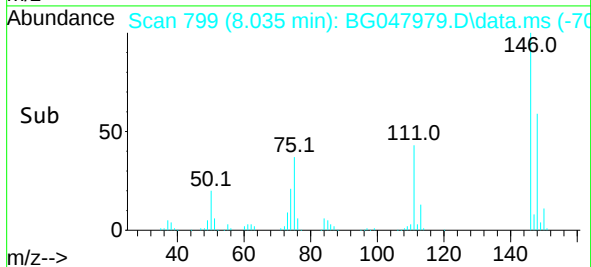
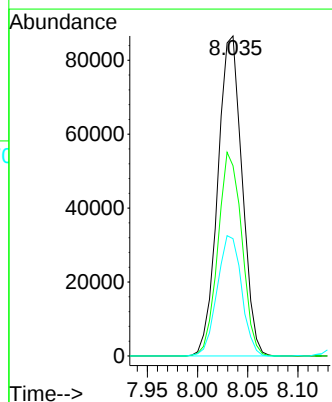
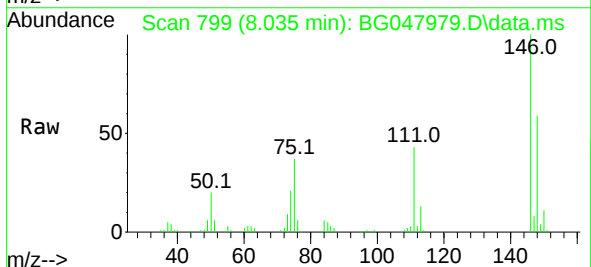
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

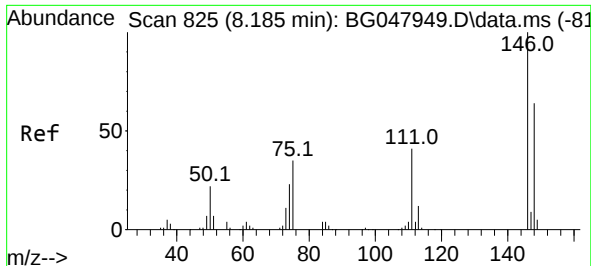
Tgt Ion: 93 Resp: 126612
Ion Ratio Lower Upper
93 100
63 86.9 56.4 96.4
95 33.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.98 ng
RT: 8.035 min Scan# 799
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:146 Resp: 145641
Ion Ratio Lower Upper
146 100
148 59.5 50.1 75.1
75 36.7 20.1 30.1#

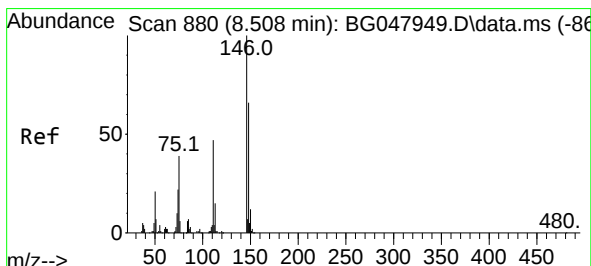
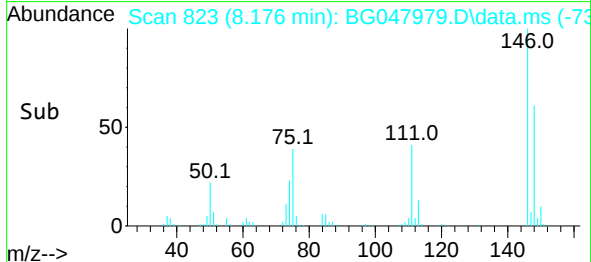
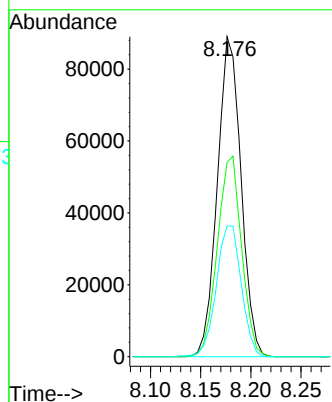
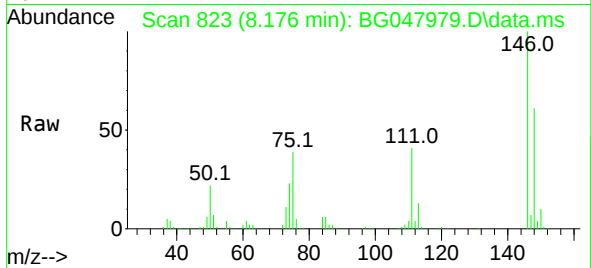




#13
1,4-Dichlorobenzene
Concen: 38.91 ng
RT: 8.176 min Scan# 823
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

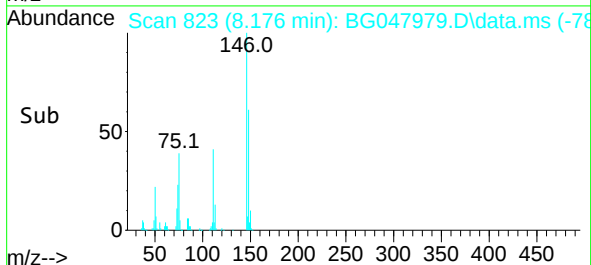
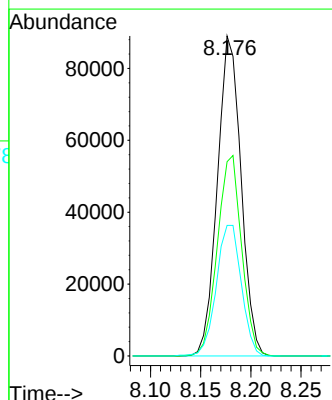
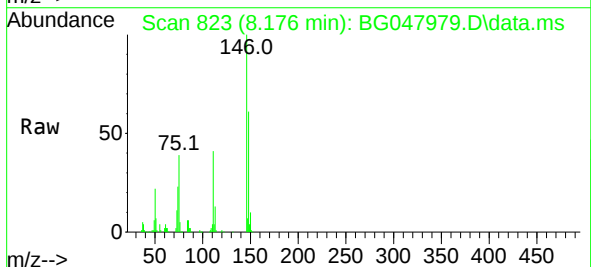
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

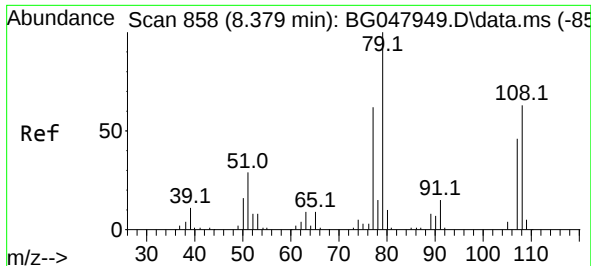
Tgt Ion:146 Resp: 145776
Ion Ratio Lower Upper
146 100
148 60.7 51.1 76.7
111 40.8 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 40.53 ng
RT: 8.176 min Scan# 823
Delta R.T. -0.332 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:146 Resp: 145776
Ion Ratio Lower Upper
146 100
148 60.7 53.0 79.6
111 40.8 30.7 46.1

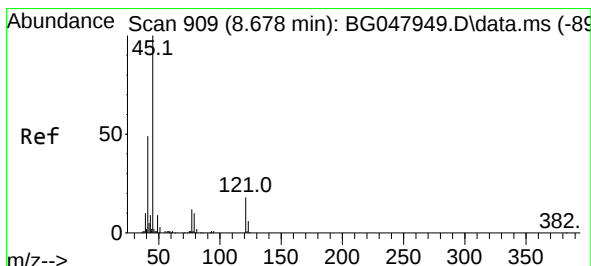
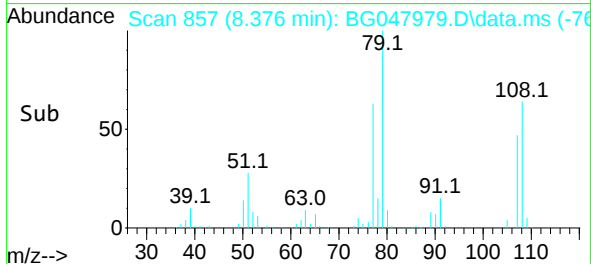
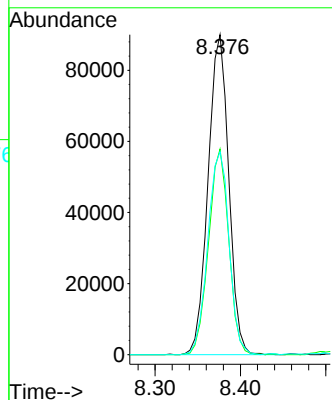
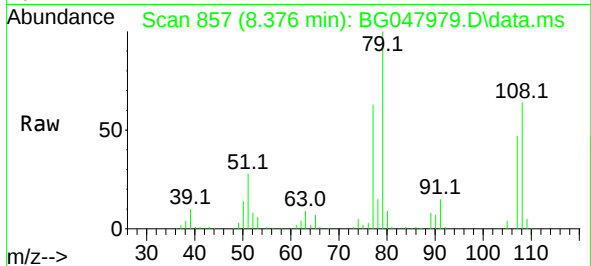




#15
Benzyl Alcohol
Concen: 42.05 ng
RT: 8.376 min Scan# 857
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

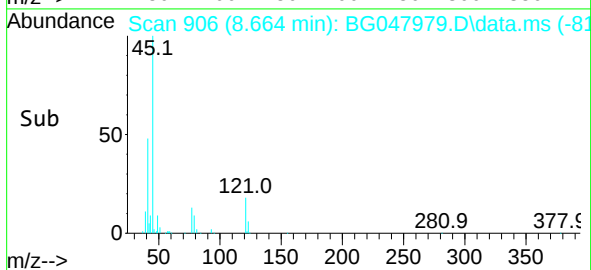
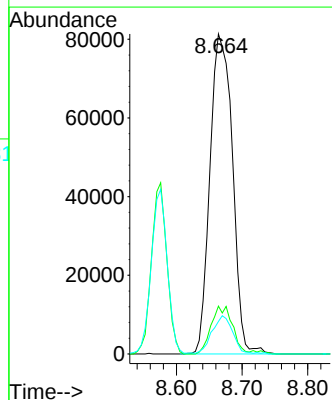
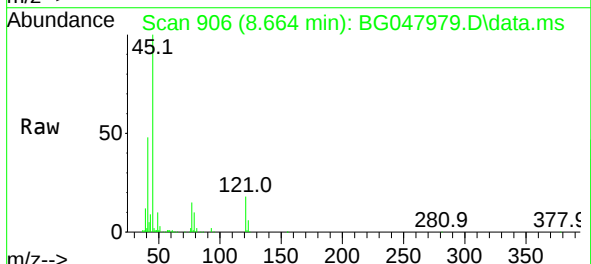
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

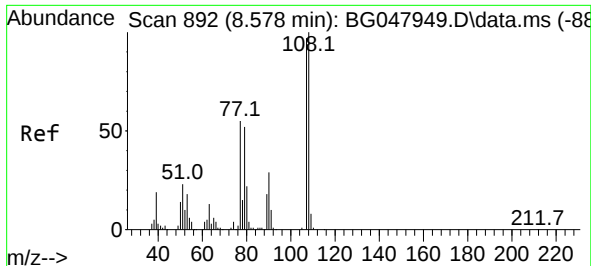
Tgt Ion: 79 Resp: 151345
Ion Ratio Lower Upper
79 100
108 64.2 65.5 98.3#
77 63.4 50.1 75.1



#16
2,2'-oxybis(1-chloropropane)
Concen: 35.68 ng
RT: 8.664 min Scan# 906
Delta R.T. -0.014 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 45 Resp: 193788
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.4
79 10.2 0.0 30.8

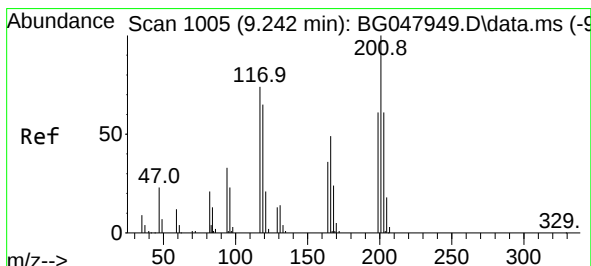
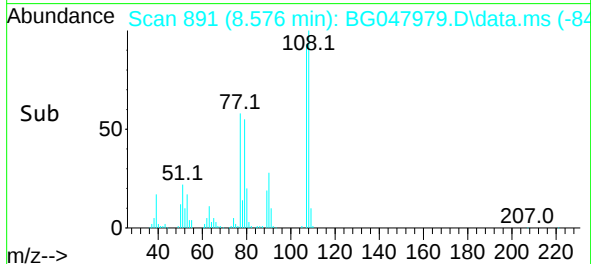
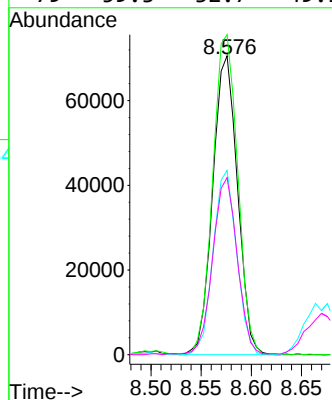
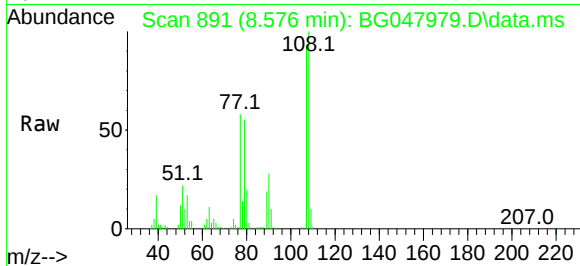




#17
2-Methylphenol
Concen: 44.40 ng
RT: 8.576 min Scan# 891
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

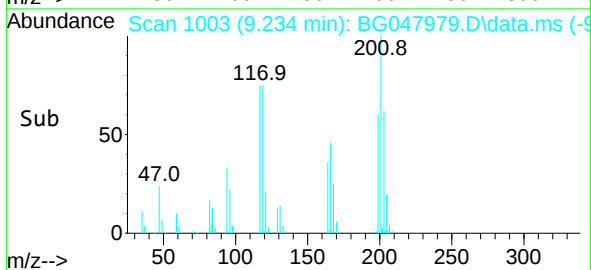
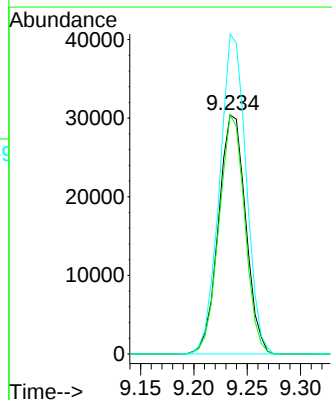
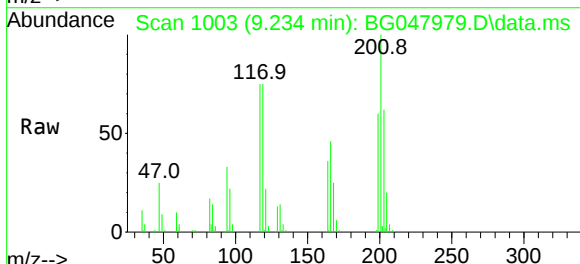
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

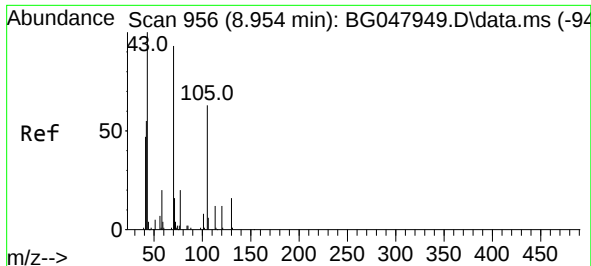
Tgt Ion:	107	Resp:	121001
Ion Ratio	Lower	Upper	
107	100		
108	107.1	87.2	130.8
77	61.7	33.8	50.8#
79	59.3	32.7	49.1#



#18
Hexachloroethane
Concen: 38.23 ng
RT: 9.234 min Scan# 1003
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:	117	Resp:	53839
Ion Ratio	Lower	Upper	
117	100		
119	100.1	77.5	116.3
201	133.9	104.9	157.3

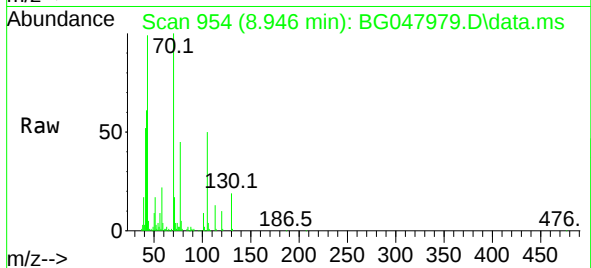




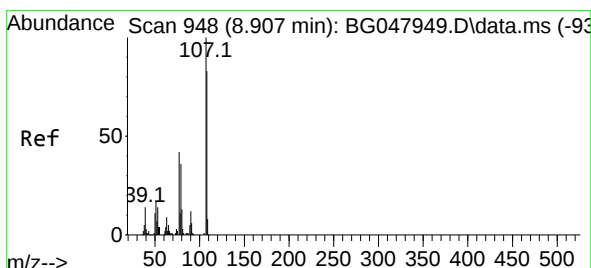
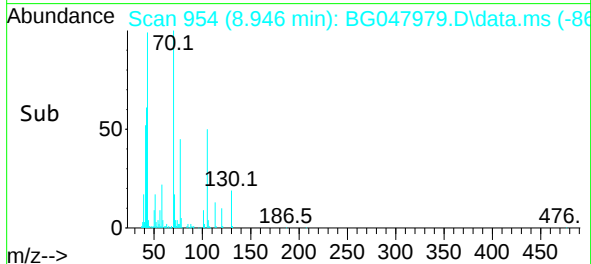
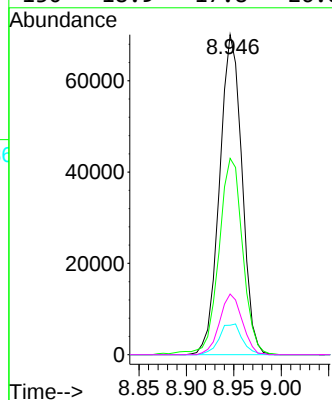
#19

n-Nitroso-di-n-propylamine
 Concen: 37.76 ng
 RT: 8.946 min Scan# 954
 Delta R.T. -0.008 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

Instrument :
 BNA_G
 ClientSampleId :
 PB134267BSD



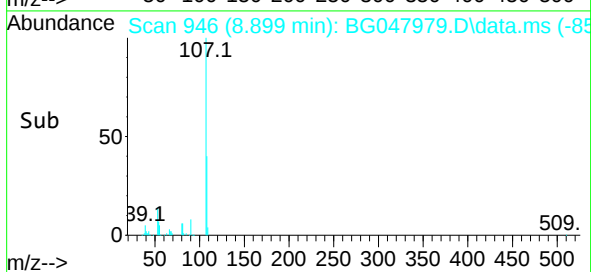
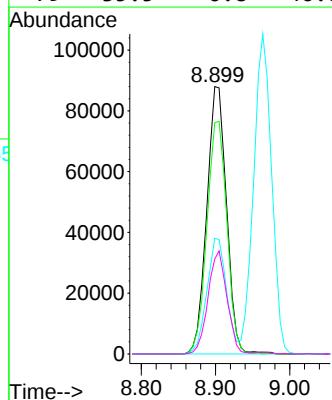
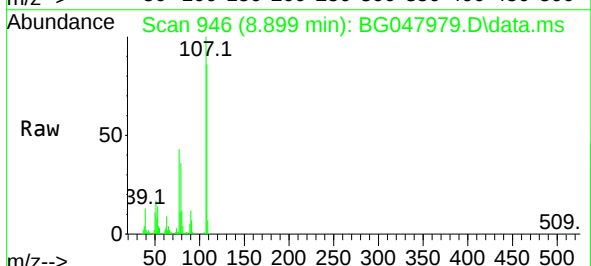
Tgt Ion:	70	Resp:	115142
Ion	Ratio	Lower	Upper
70	100		
42	61.3	45.6	68.4
101	9.2	8.4	12.6
130	18.9	17.8	26.8

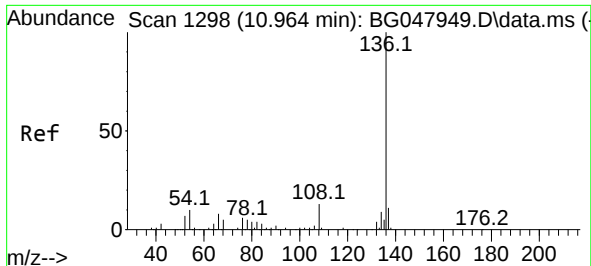


#20

3+4-Methylphenols
 Concen: 43.45 ng
 RT: 8.899 min Scan# 946
 Delta R.T. -0.008 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

Tgt Ion:	107	Resp:	162607
Ion	Ratio	Lower	Upper
107	100		
108	86.5	70.6	110.6
77	43.2	10.2	50.2
79	35.5	6.8	46.8

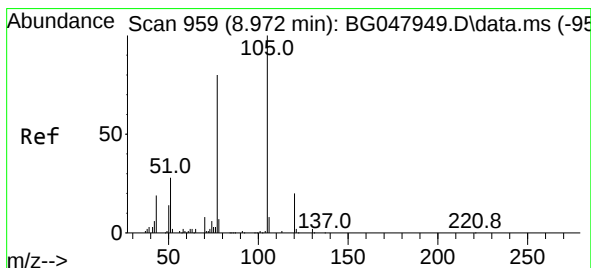
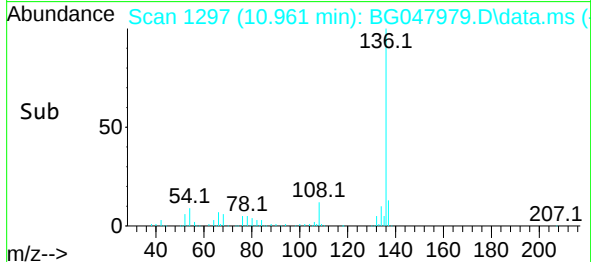
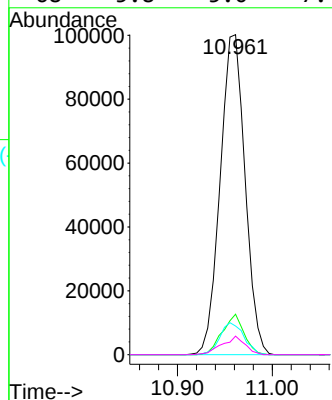
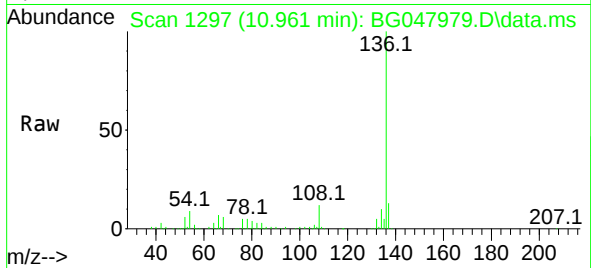




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.961 min Scan# 1297
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

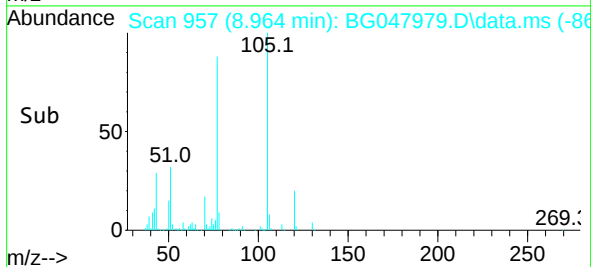
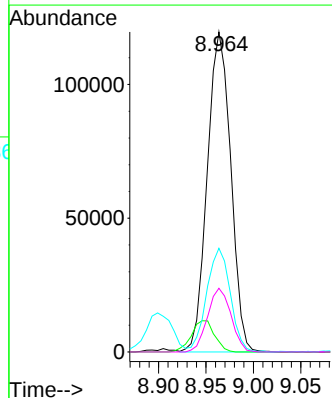
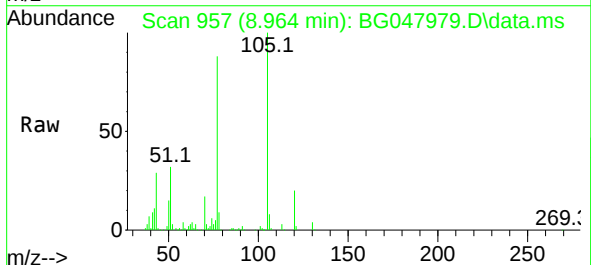
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

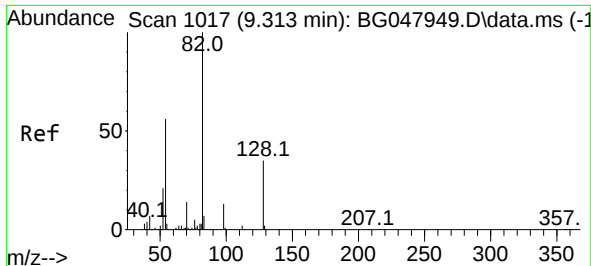
Tgt	Ion:136	Resp:	182468
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.1	13.7
54	8.9	6.2	9.4
68	5.8	5.0	7.4



#22
Acetophenone
Concen: 38.29 ng
RT: 8.964 min Scan# 957
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt	Ion:105	Resp:	206214
Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.7	4.1
51	32.4	21.0	31.6#
120	19.9	19.3	28.9

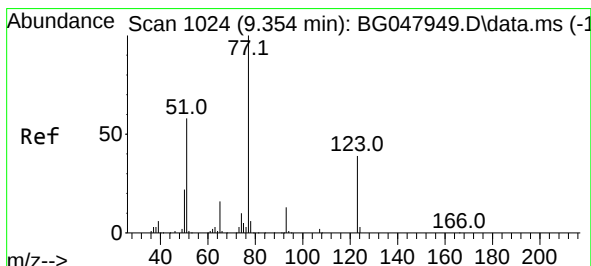
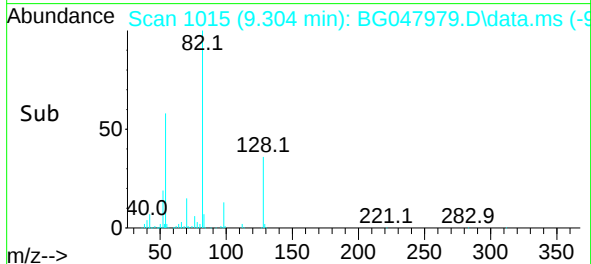
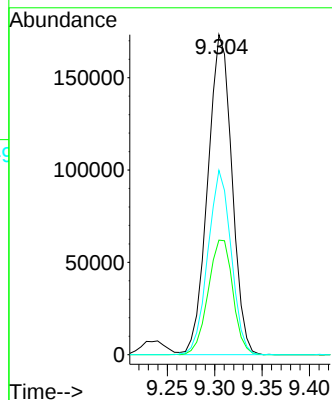
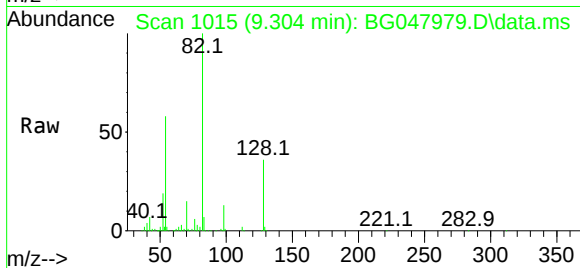




#23
Nitrobenzene-d5
Concen: 74.17 ng
RT: 9.304 min Scan# 1015
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

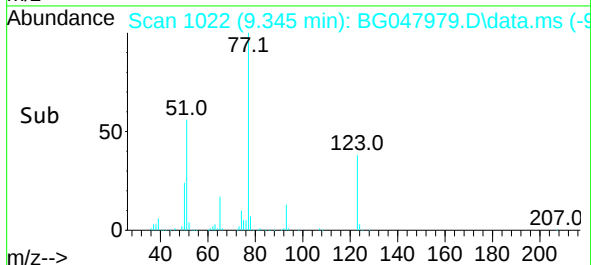
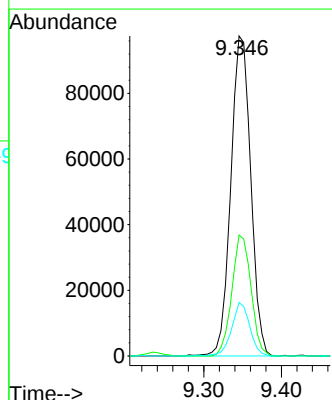
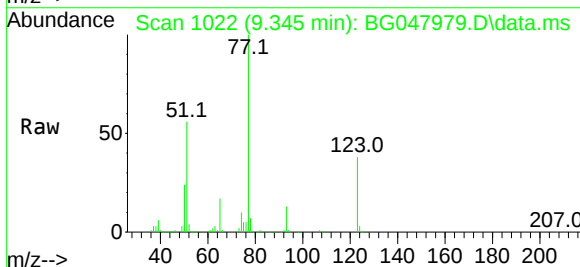
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

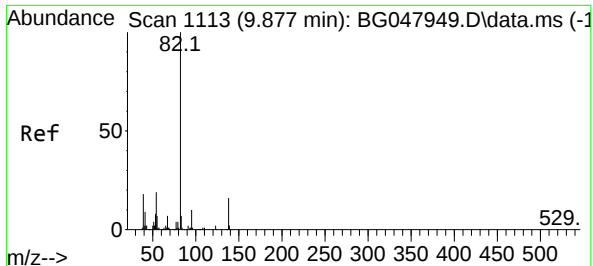
Tgt Ion: 82 Resp: 307777
Ion Ratio Lower Upper
82 100
128 35.8 37.0 55.6#
54 57.6 39.0 58.4



#24
Nitrobenzene
Concen: 41.63 ng
RT: 9.345 min Scan# 1022
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 77 Resp: 174405
Ion Ratio Lower Upper
77 100
123 37.8 39.7 59.5#
65 16.7 10.4 15.6#

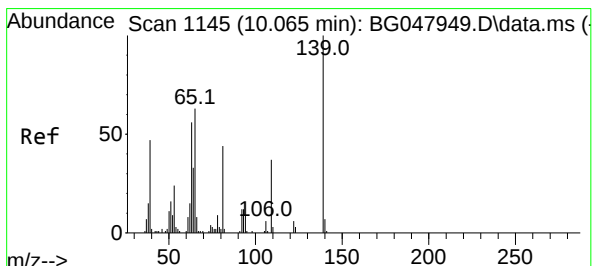
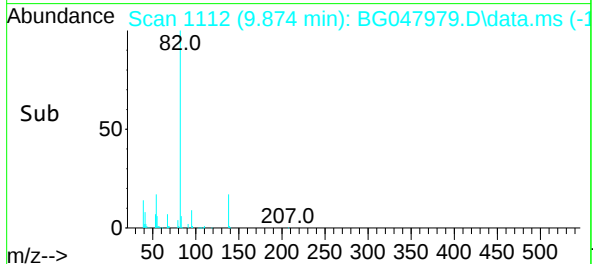
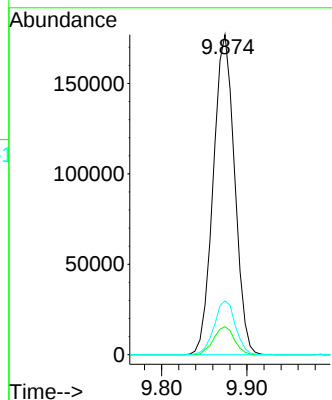
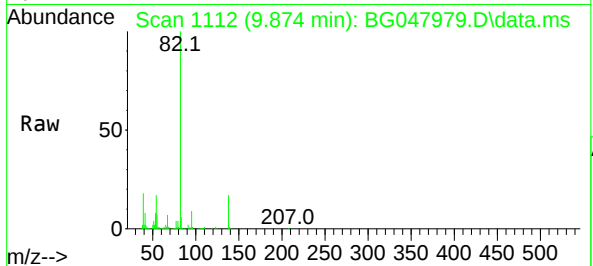




#25
Isophorone
Concen: 39.39 ng
RT: 9.874 min Scan# 1112
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

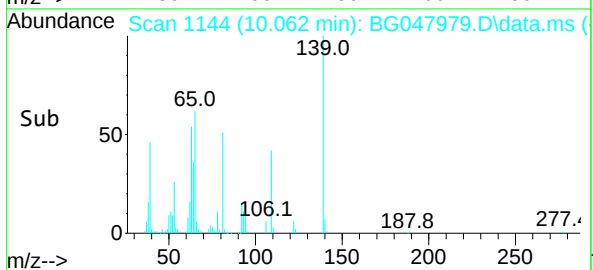
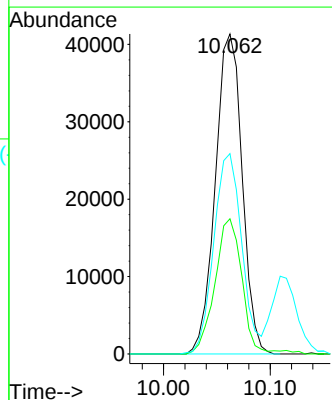
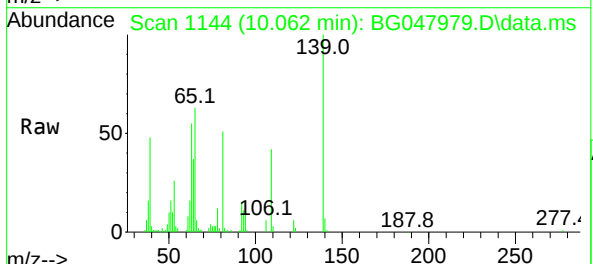
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

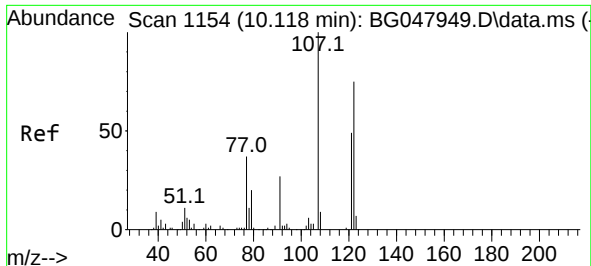
Tgt Ion: 82 Resp: 306995
Ion Ratio Lower Upper
82 100
95 8.8 5.6 8.4#
138 16.8 15.8 23.6



#26
2-Nitrophenol
Concen: 46.15 ng
RT: 10.062 min Scan# 1144
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:139 Resp: 72210
Ion Ratio Lower Upper
139 100
109 42.3 20.7 31.1#
65 62.6 36.1 54.1#

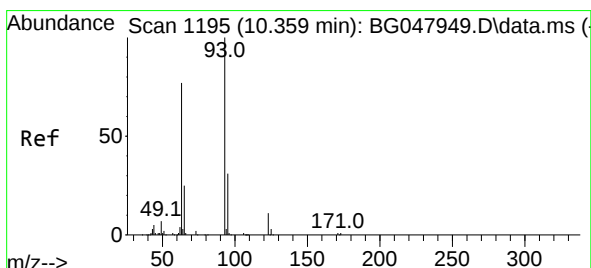
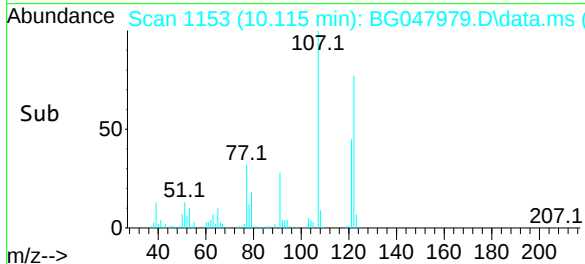
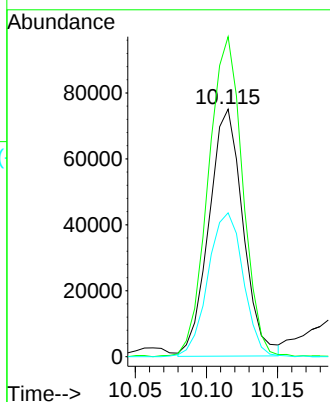
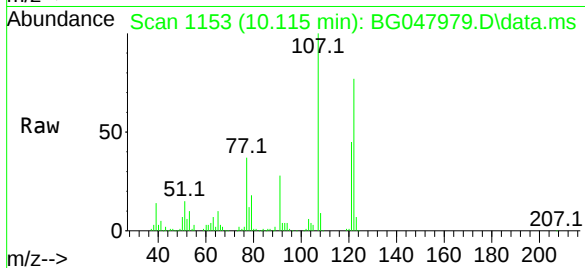




#27
2,4-Dimethylphenol
Concen: 48.06 ng
RT: 10.115 min Scan# 1153
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

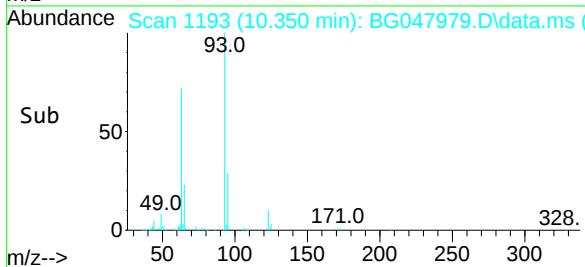
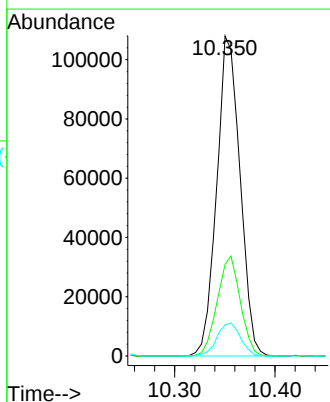
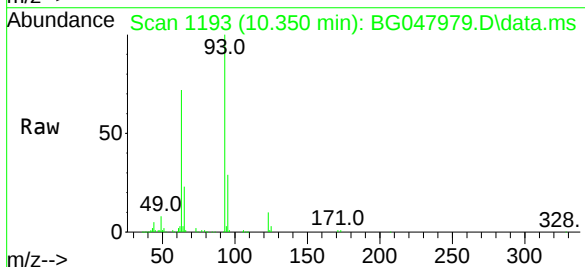
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

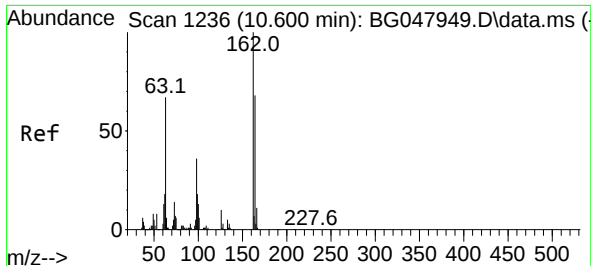
Tgt Ion:122 Resp: 125201
Ion Ratio Lower Upper
122 100
107 129.3 89.2 133.8
121 58.1 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.49 ng
RT: 10.350 min Scan# 1193
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 93 Resp: 173797
Ion Ratio Lower Upper
93 100
95 28.6 26.5 39.7
123 9.7 9.4 14.0

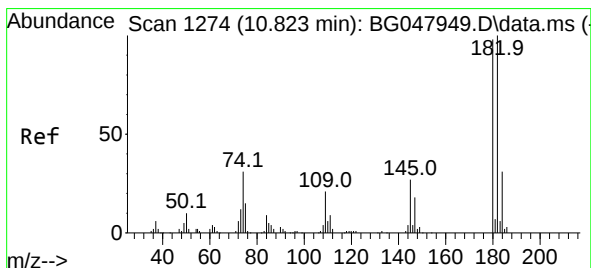
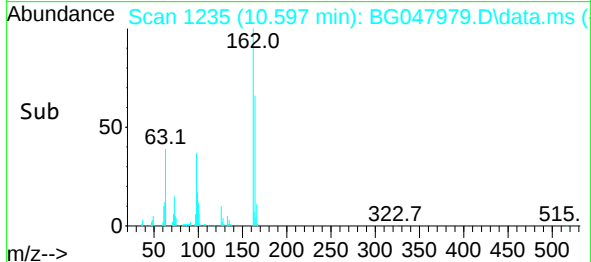
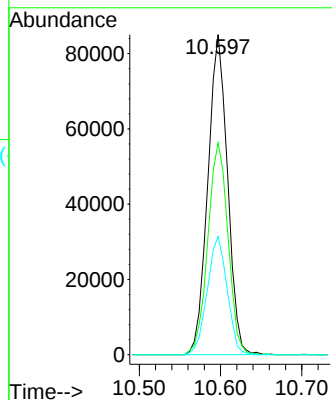
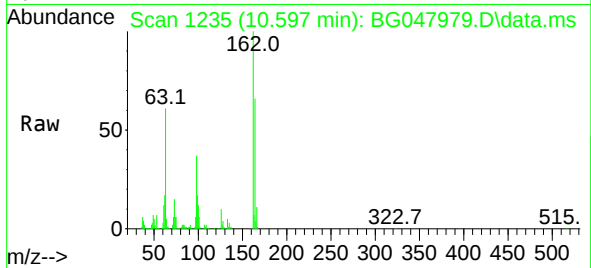




#29
2,4-Dichlorophenol
Concen: 44.03 ng
RT: 10.597 min Scan# 1235
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

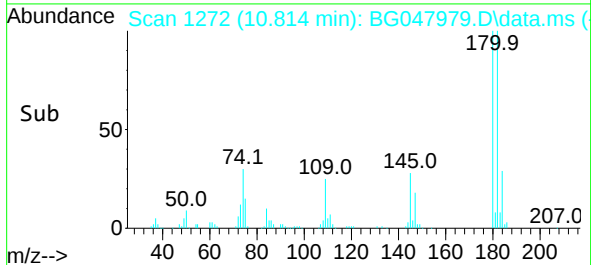
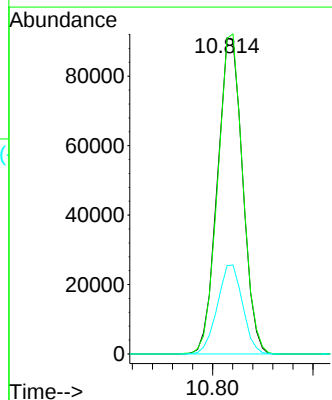
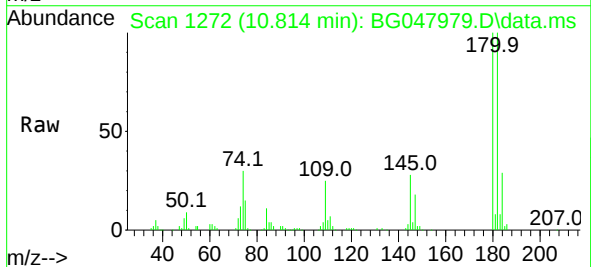
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

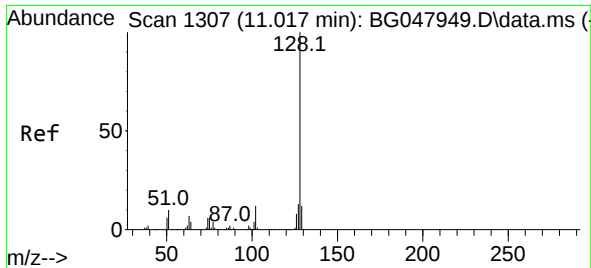
Tgt Ion:162 Resp: 143085
Ion Ratio Lower Upper
162 100
164 66.2 45.6 85.6
98 36.9 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 38.15 ng
RT: 10.814 min Scan# 1272
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:180 Resp: 158503
Ion Ratio Lower Upper
180 100
182 99.8 76.9 115.3
145 28.0 21.4 32.0

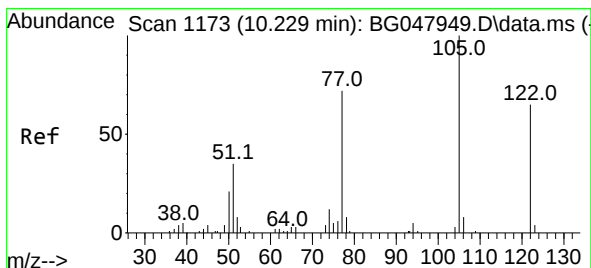
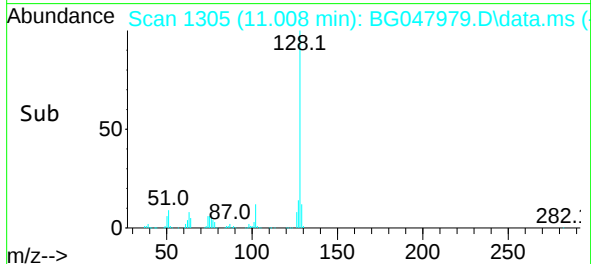
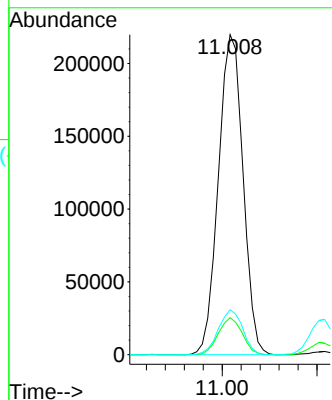
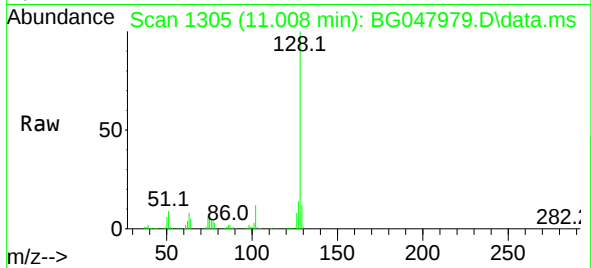




#31
Naphthalene
Concen: 39.21 ng
RT: 11.008 min Scan# 1305
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

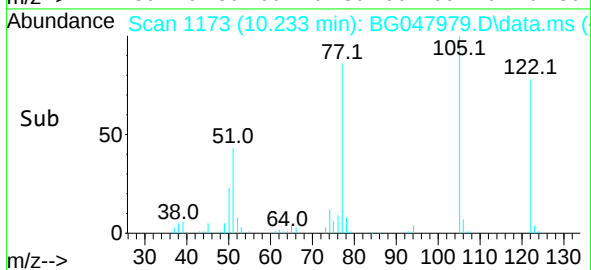
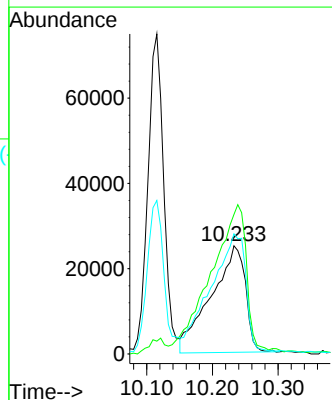
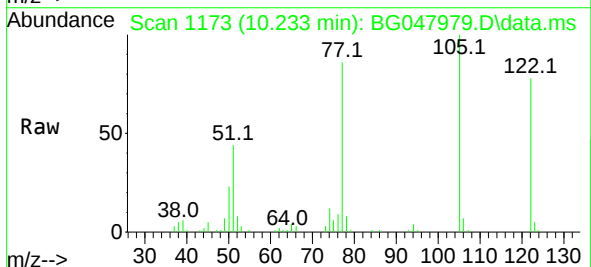
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

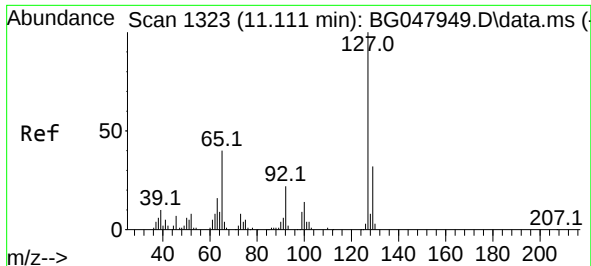
Tgt Ion:128 Resp: 396528
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 14.0 11.0 16.4



#32
Benzoic acid
Concen: 43.23 ng
RT: 10.233 min Scan# 1173
Delta R.T. 0.004 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:122 Resp: 90374
Ion Ratio Lower Upper
122 100
105 129.0 103.7 143.7
77 111.0 63.0 103.0#

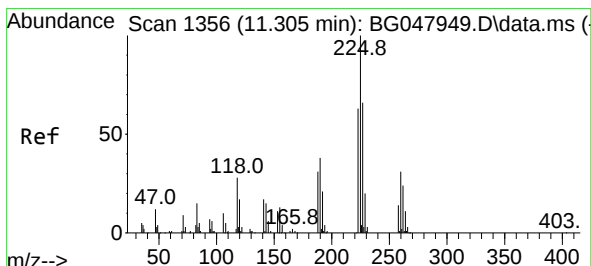
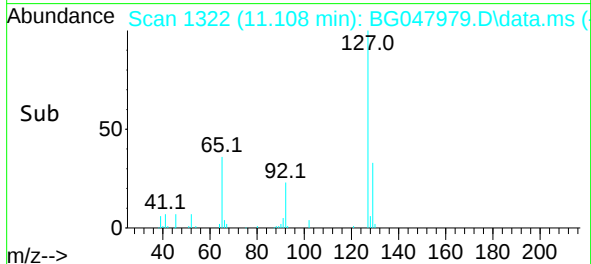
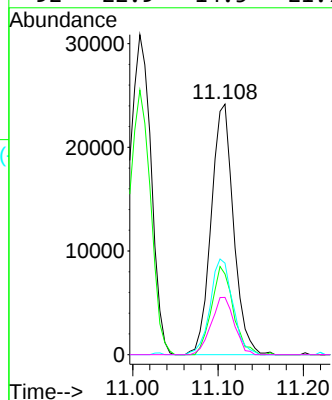
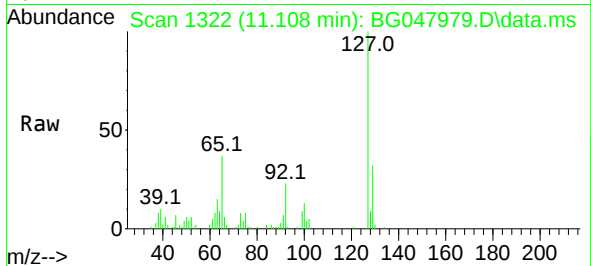




#33
4-Chloroaniline
Concen: 9.83 ng
RT: 11.108 min Scan# 1322
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

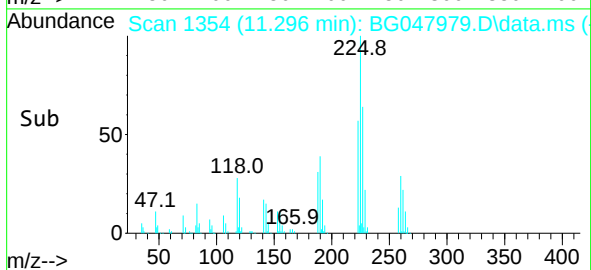
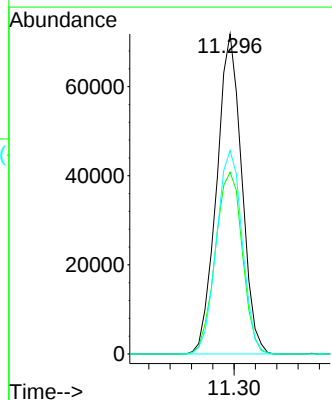
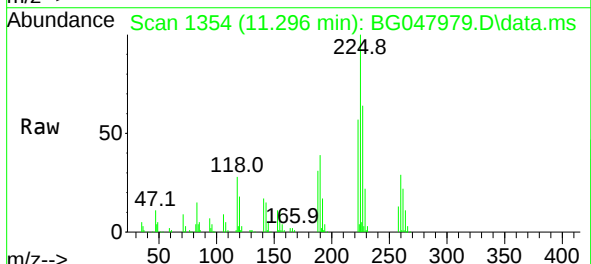
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

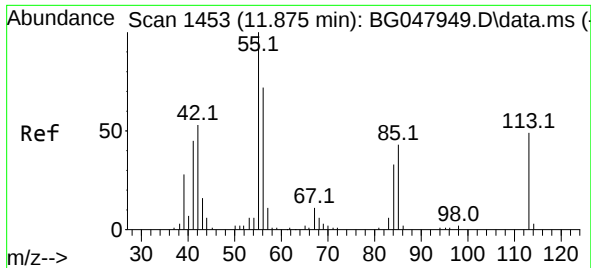
Tgt Ion:127	Resp:	43993
Ion Ratio	Lower	Upper
127 100		
129 32.2	26.8	40.2
65 36.5	23.8	35.6#
92 22.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 37.72 ng
RT: 11.296 min Scan# 1354
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:225	Resp:	116812
Ion Ratio	Lower	Upper
225 100		
223 56.8	49.5	74.3
227 63.6	52.0	78.0

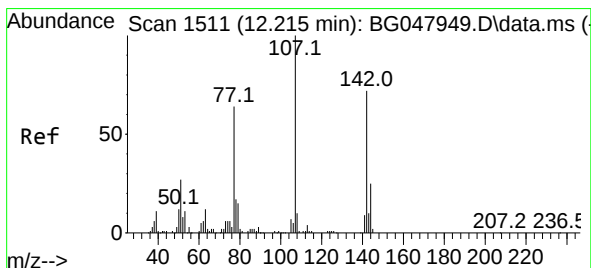
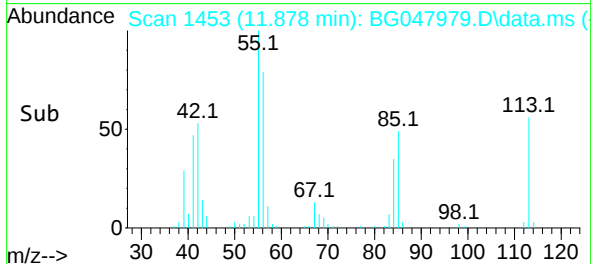
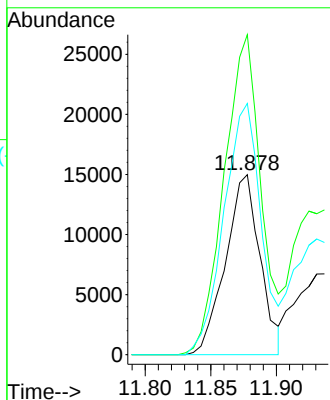
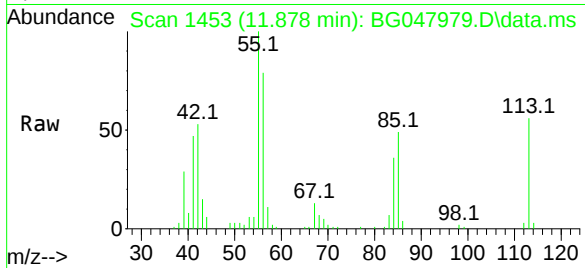




#35
Caprolactam
Concen: 22.43 ng
RT: 11.878 min Scan# 1453
Delta R.T. 0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

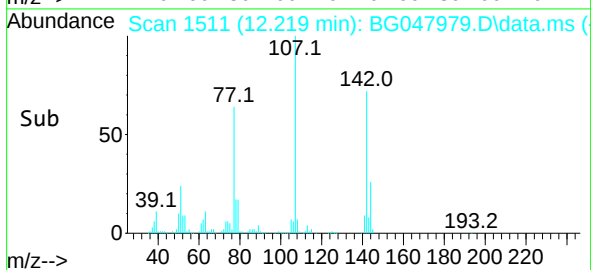
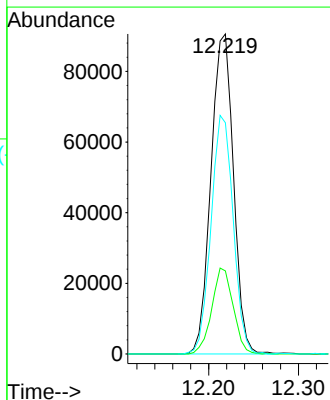
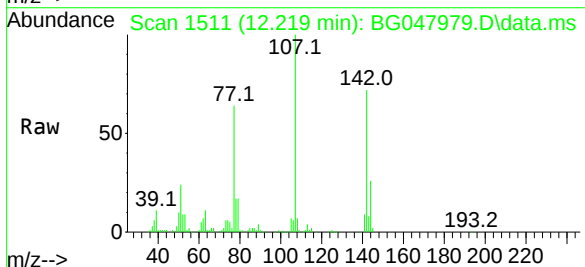
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

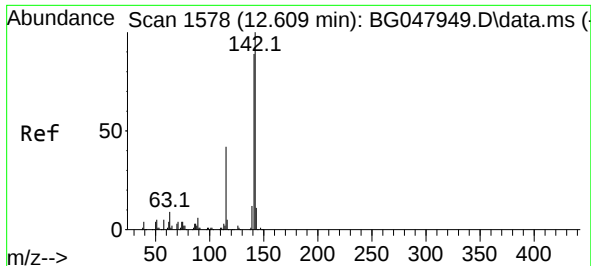
Tgt Ion:113 Resp: 27459
Ion Ratio Lower Upper
113 100
55 177.8 149.2 189.2
56 139.6 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 43.62 ng
RT: 12.219 min Scan# 1511
Delta R.T. 0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:107 Resp: 157745
Ion Ratio Lower Upper
107 100
144 26.0 22.5 33.7
142 72.3 70.8 106.2

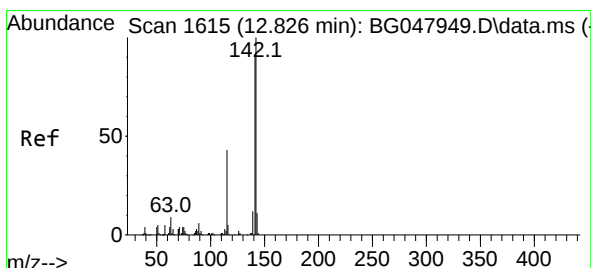
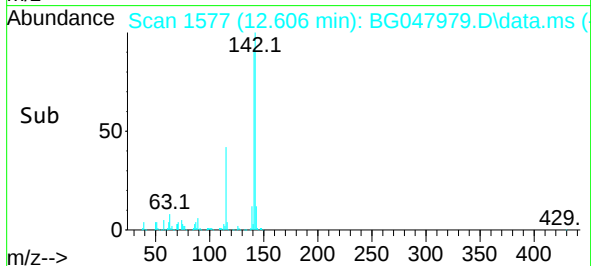
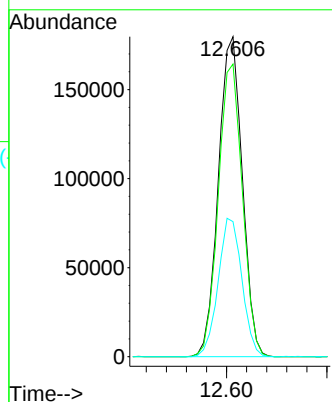
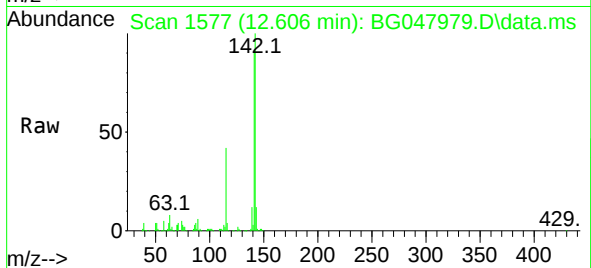




#37
2-Methylnaphthalene
Concen: 38.67 ng
RT: 12.606 min Scan# 1577
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

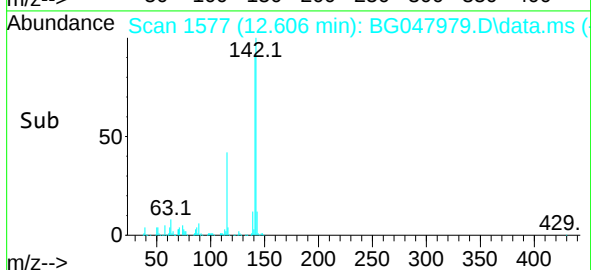
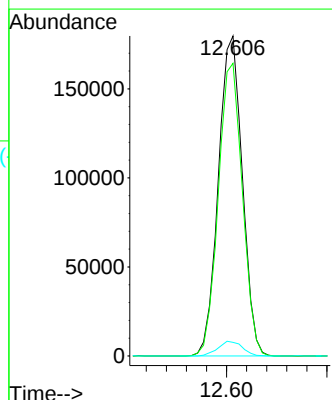
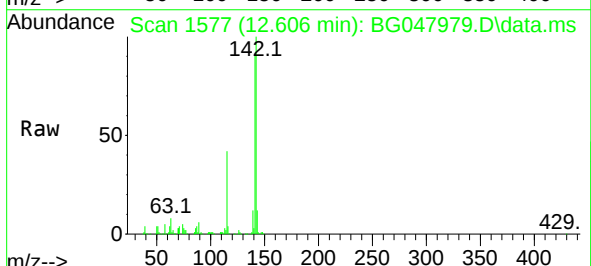
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

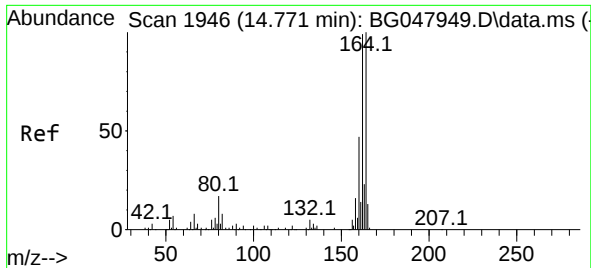
Tgt Ion:142 Resp: 296769
Ion Ratio Lower Upper
142 100
141 91.5 71.6 107.4
115 42.2 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 41.31 ng
RT: 12.606 min Scan# 1577
Delta R.T. -0.220 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:142 Resp: 296769
Ion Ratio Lower Upper
142 100
141 91.5 75.4 113.2
116 4.2 2.9 4.3

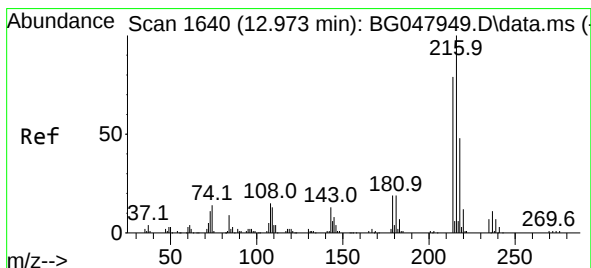
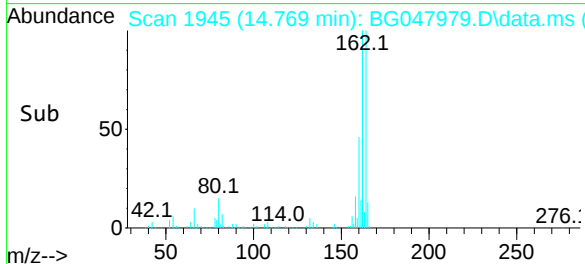
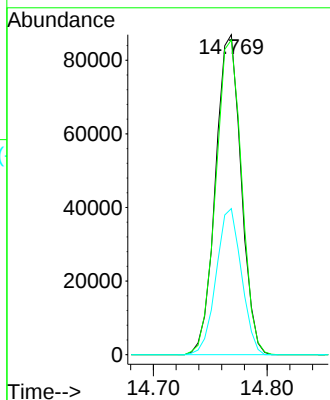
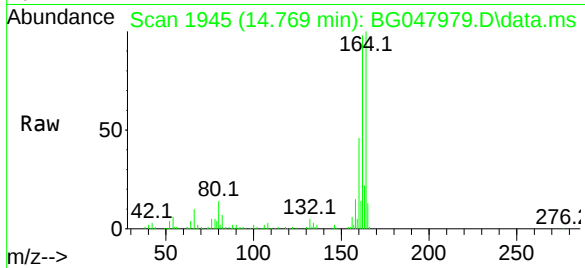




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.769 min Scan# 1945
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

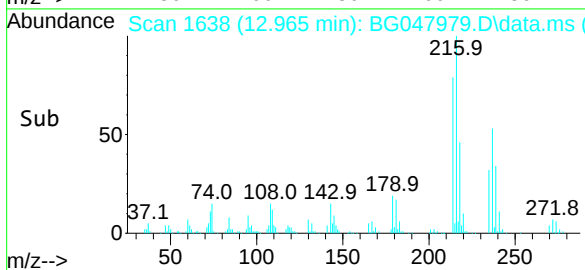
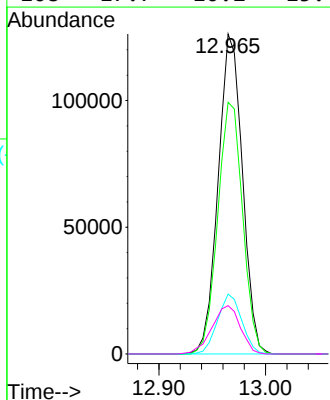
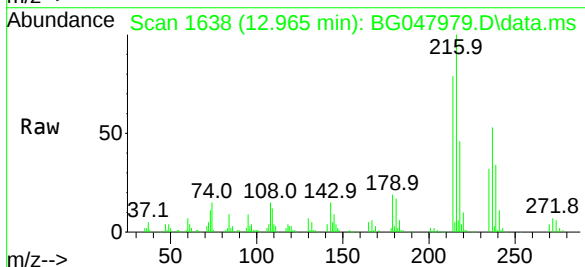
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

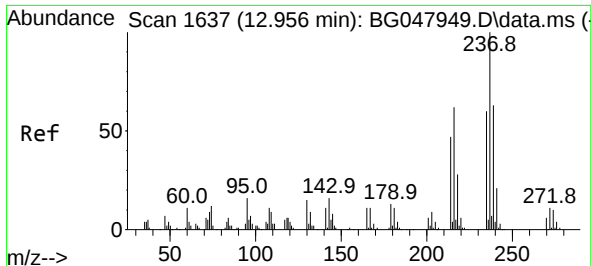
Tgt Ion:164 Resp: 135740
Ion Ratio Lower Upper
164 100
162 98.3 82.3 123.5
160 45.7 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.47 ng
RT: 12.965 min Scan# 1638
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

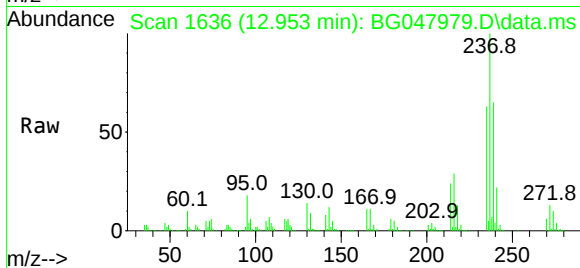
Tgt Ion:216 Resp: 199315
Ion Ratio Lower Upper
216 100
214 80.6 61.9 92.9
179 18.7 14.8 22.2
108 17.7 10.2 15.4#



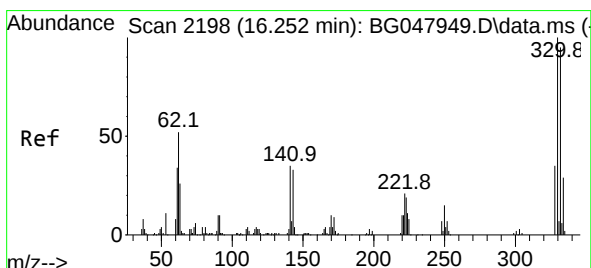
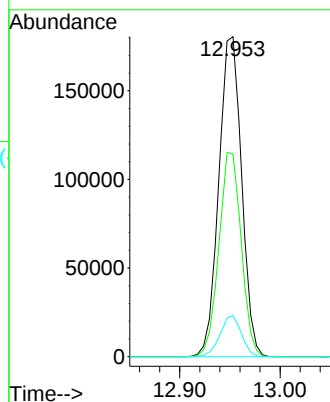
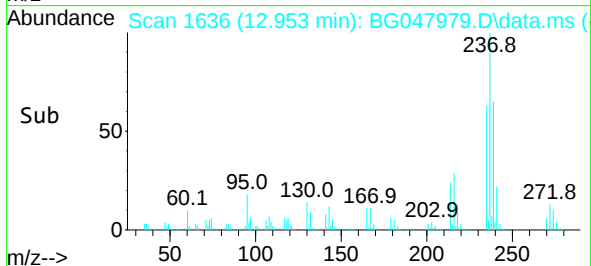


#41
Hexachlorocyclopentadiene
Concen: 102.58 ng
RT: 12.953 min Scan# 1636
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

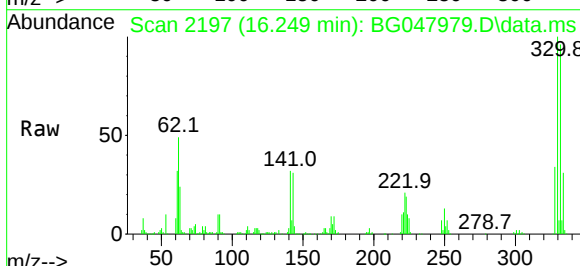
Instrument :
BNA_G
ClientSampleId :
PB134267BSD



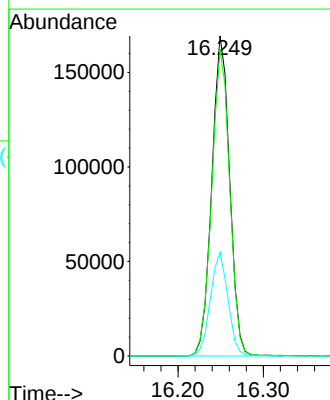
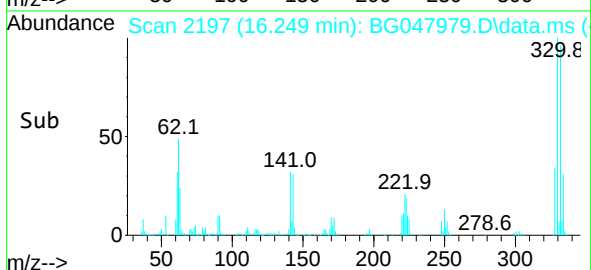
Tgt Ion:237 Resp: 284033
Ion Ratio Lower Upper
237 100
235 63.3 43.1 83.1
272 12.8 0.0 33.1

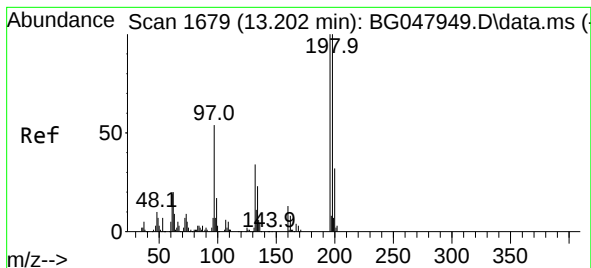


#42
2,4,6-Tribromophenol
Concen: 113.53 ng
RT: 16.249 min Scan# 2197
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31



Tgt Ion:330 Resp: 246615
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 31.9 26.0 39.0

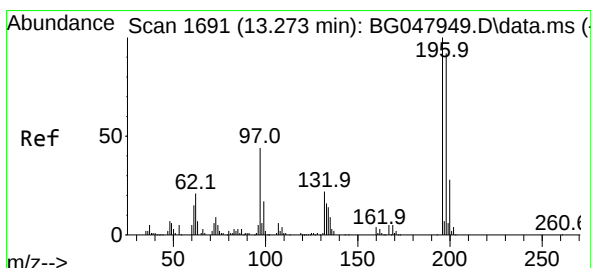
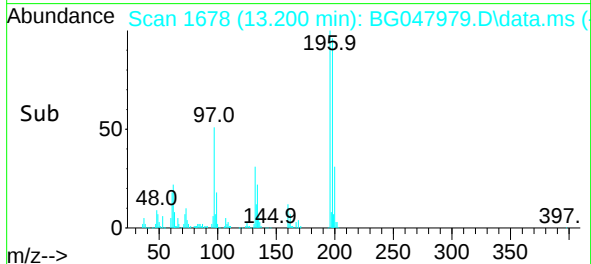
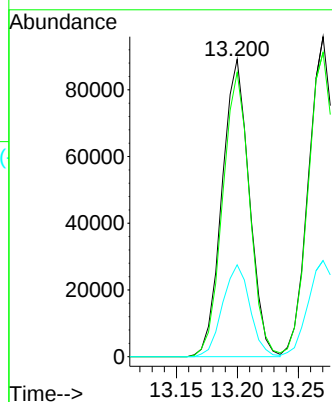
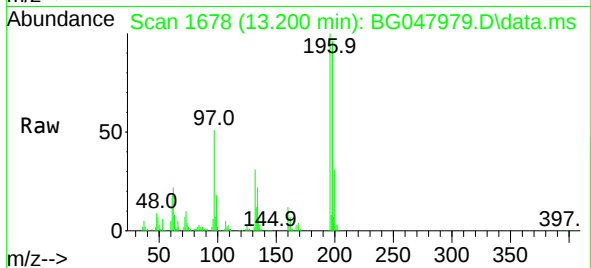




#43
2,4,6-Trichlorophenol
Concen: 41.95 ng
RT: 13.200 min Scan# 1678
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

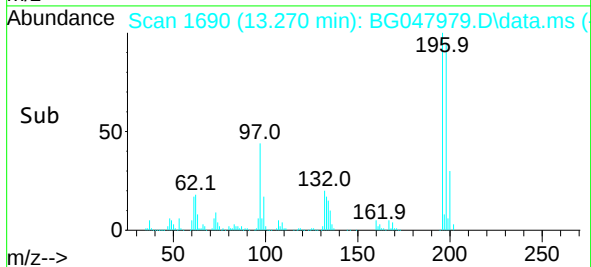
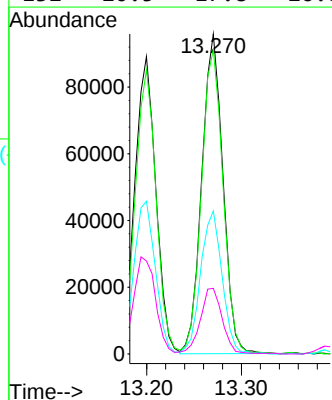
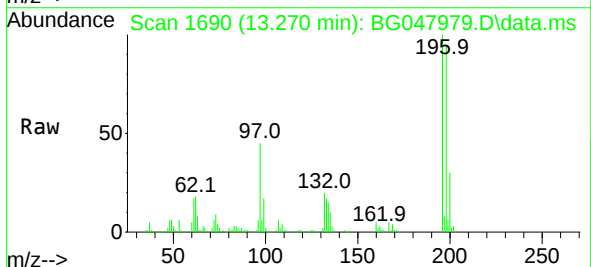
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

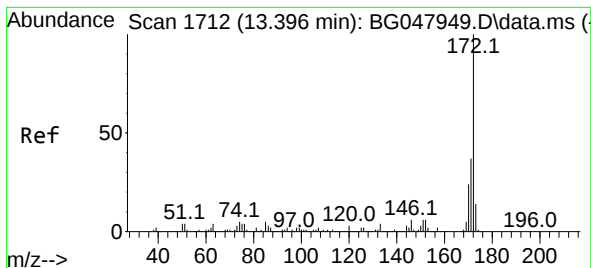
Tgt Ion:196 Resp: 138823
Ion Ratio Lower Upper
196 100
198 95.6 74.9 112.3
200 30.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 43.72 ng
RT: 13.270 min Scan# 1690
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:196 Resp: 148177
Ion Ratio Lower Upper
196 100
198 95.1 77.6 116.4
97 44.7 28.6 43.0#
132 20.5 17.8 26.8

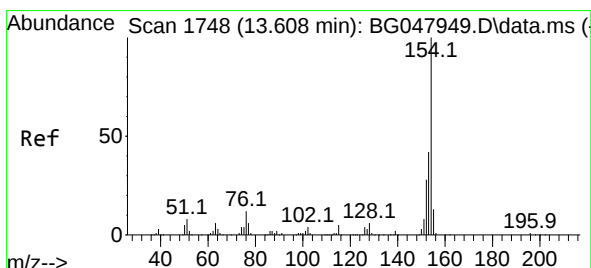
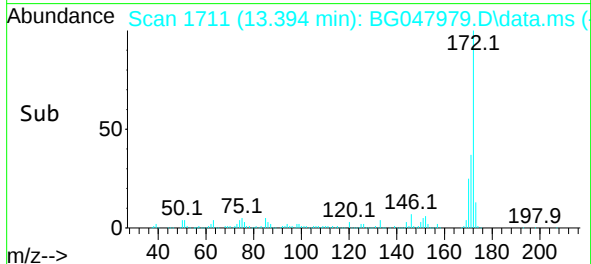
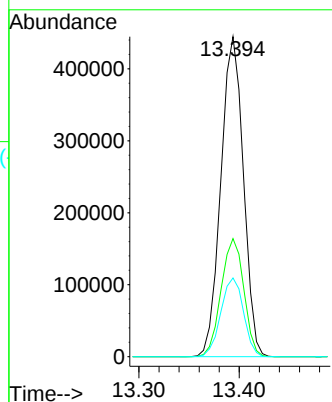
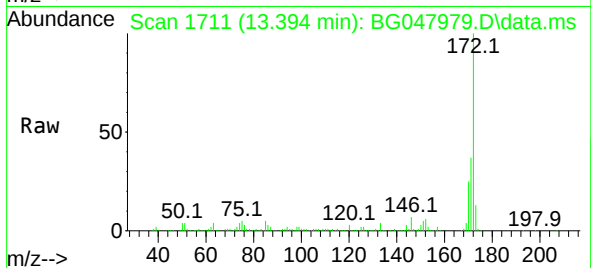




#45
2-Fluorobiphenyl
Concen: 68.17 ng
RT: 13.394 min Scan# 1711
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

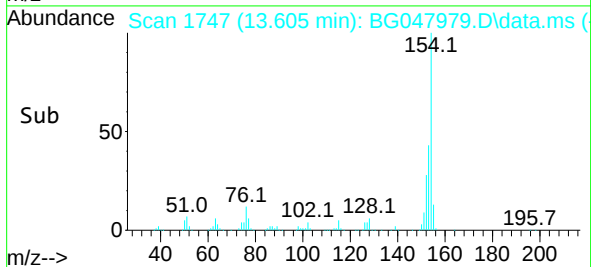
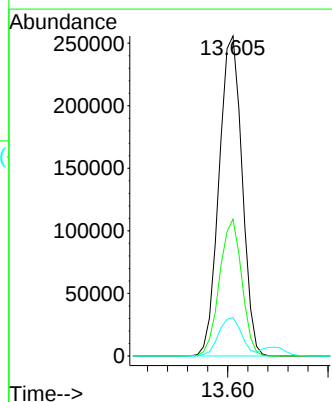
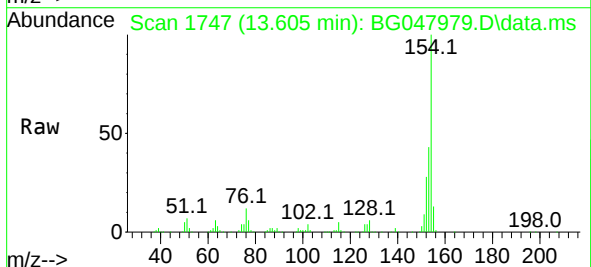
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

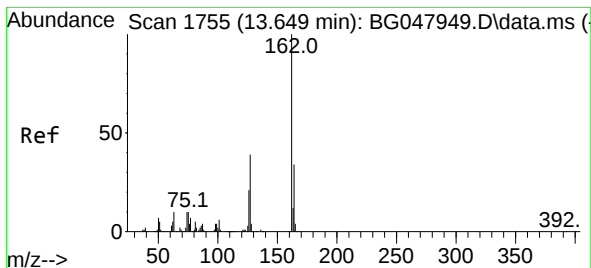
Tgt Ion:172 Resp: 692896
Ion Ratio Lower Upper
172 100
171 36.9 31.3 46.9
170 24.6 20.8 31.2



#46
1,1'-Biphenyl
Concen: 39.31 ng
RT: 13.605 min Scan# 1747
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:154 Resp: 406806
Ion Ratio Lower Upper
154 100
153 42.8 22.6 62.6
76 12.0 0.0 32.6

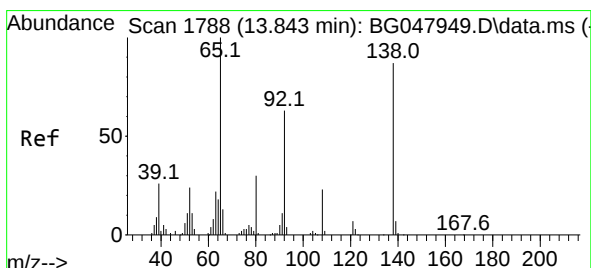
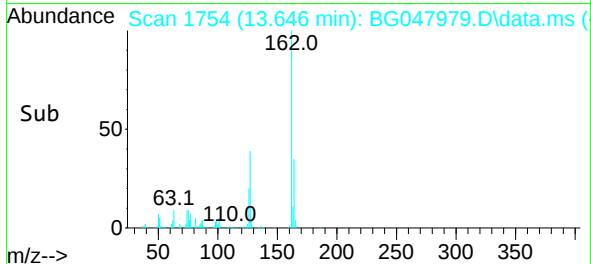
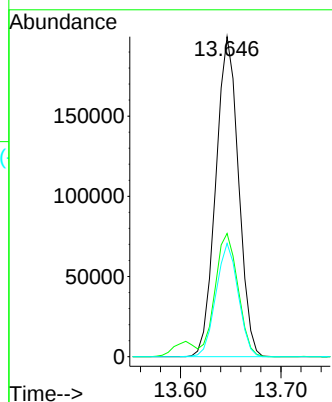
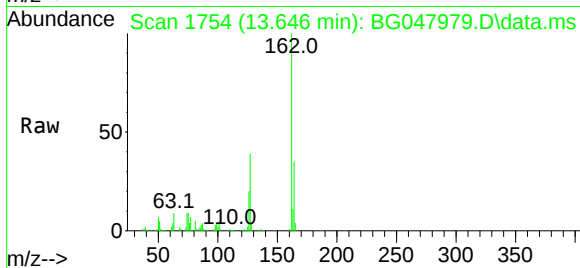




#47
2-Chloronaphthalene
Concen: 37.43 ng
RT: 13.646 min Scan# 1754
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

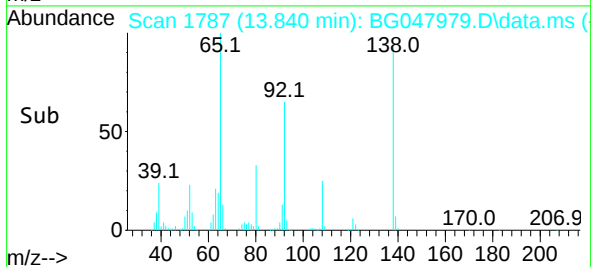
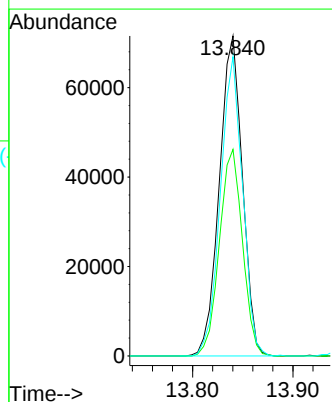
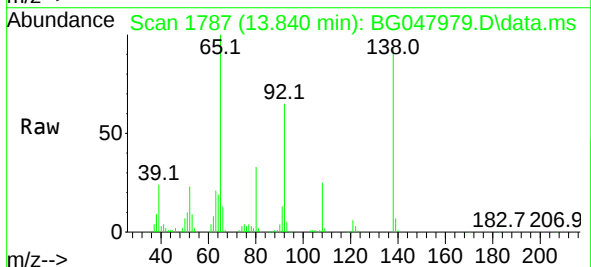
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

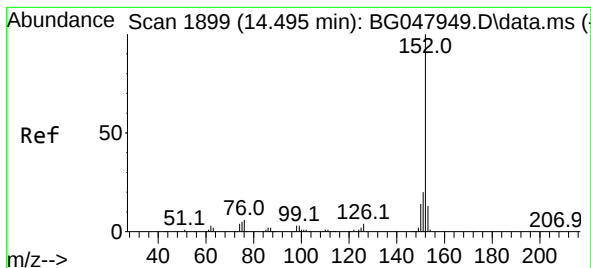
Tgt Ion:162 Resp: 313731
Ion Ratio Lower Upper
162 100
127 38.5 27.8 41.6
164 35.4 27.0 40.4



#48
2-Nitroaniline
Concen: 38.99 ng
RT: 13.840 min Scan# 1787
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 65 Resp: 114137
Ion Ratio Lower Upper
65 100
92 64.6 58.6 88.0
138 93.5 98.2 147.4#

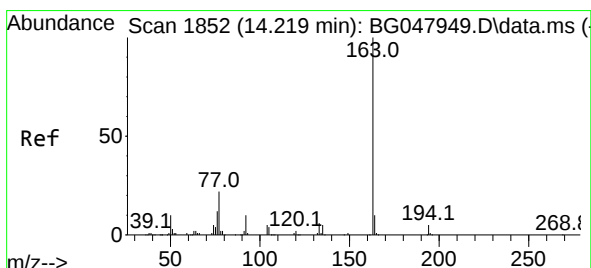
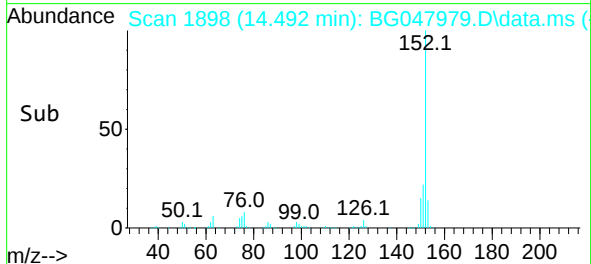
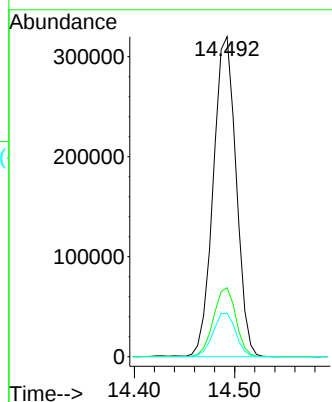
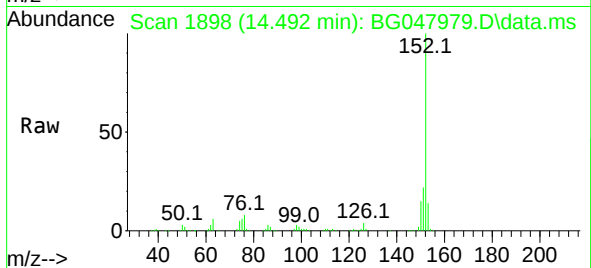




#49
Acenaphthylene
Concen: 38.48 ng
RT: 14.492 min Scan# 1898
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

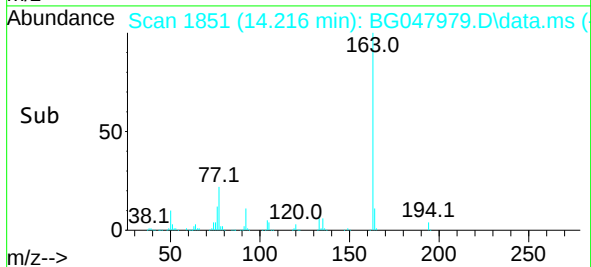
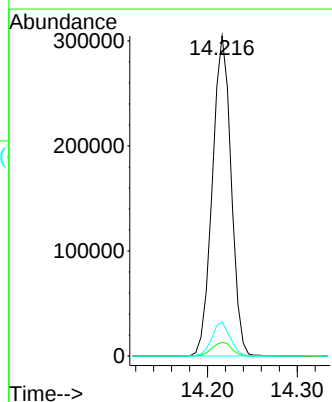
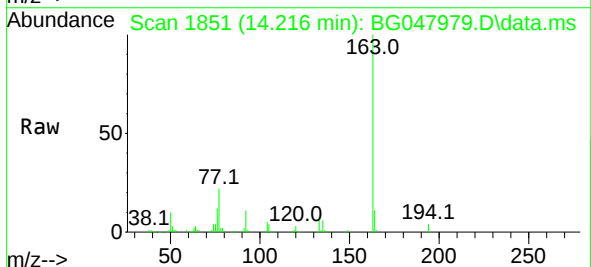
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

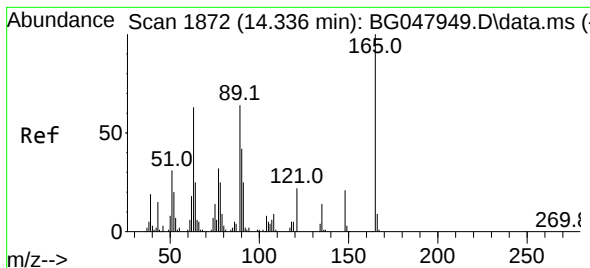
Tgt Ion:152 Resp: 506019
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.0
153 13.6 11.5 17.3



#50
Dimethylphthalate
Concen: 37.43 ng
RT: 14.216 min Scan# 1851
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:163 Resp: 441649
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.6 8.8 13.2

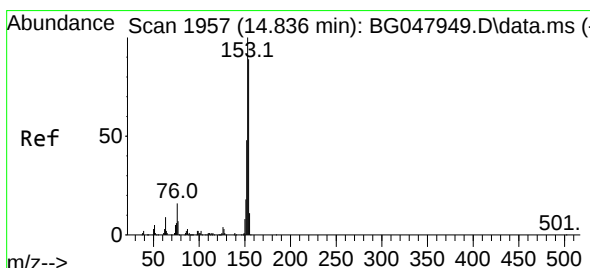
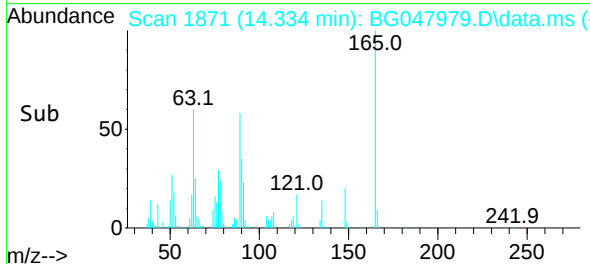
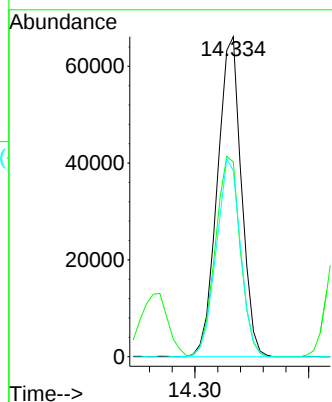
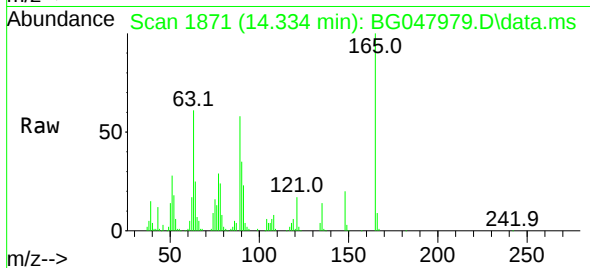




#51
2,6-Dinitrotoluene
Concen: 42.69 ng
RT: 14.334 min Scan# 1871
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

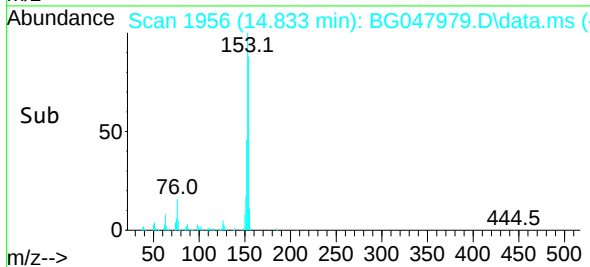
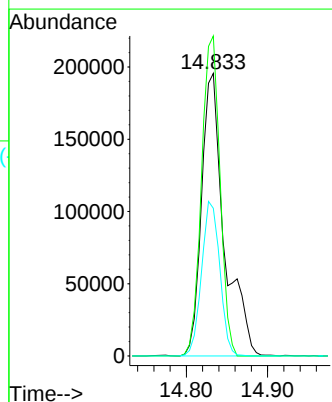
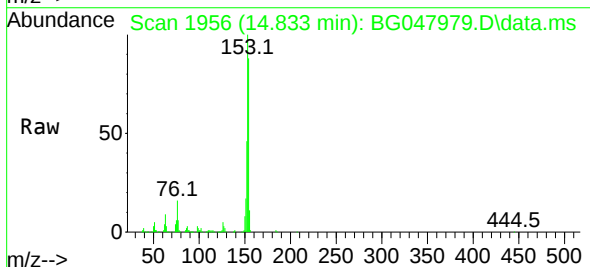
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

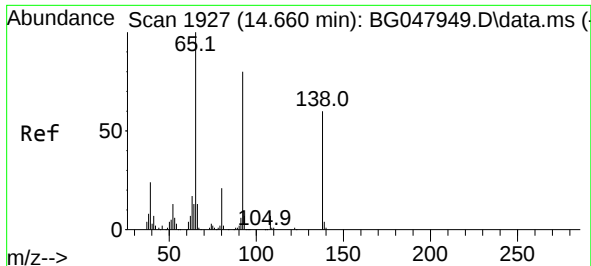
Tgt Ion:165 Resp: 96970
Ion Ratio Lower Upper
165 100
63 60.8 33.7 50.5#
89 58.1 36.6 54.8#



#52
Acenaphthene
Concen: 43.76 ng
RT: 14.833 min Scan# 1956
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:154 Resp: 381592
Ion Ratio Lower Upper
154 100
153 113.3 90.3 135.5
152 52.3 43.8 65.8

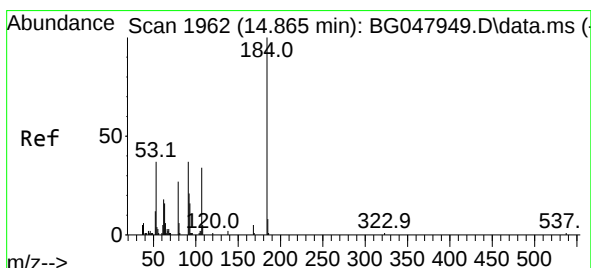
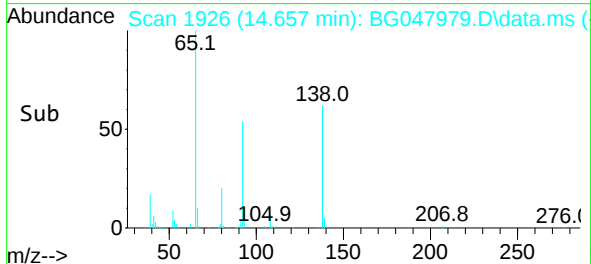
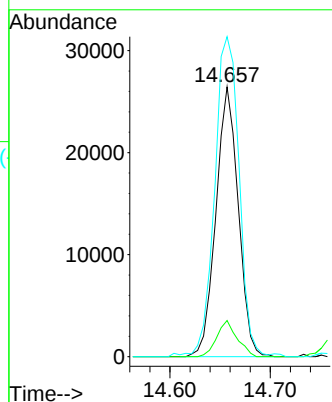
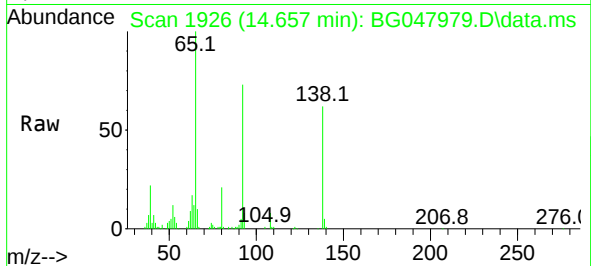




#53
3-Nitroaniline
Concen: 16.49 ng
RT: 14.657 min Scan# 1926
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

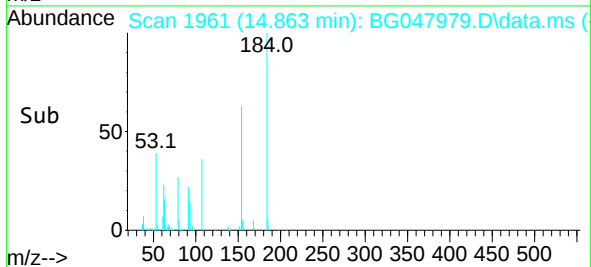
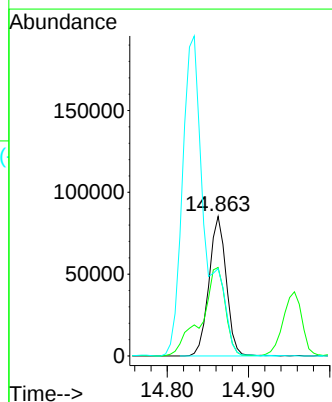
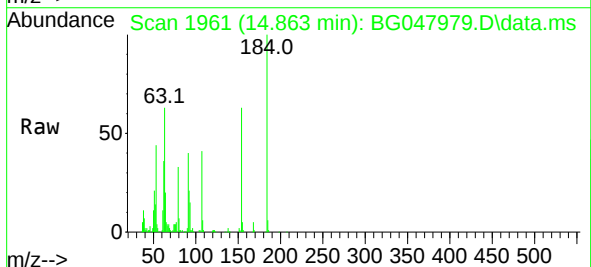
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

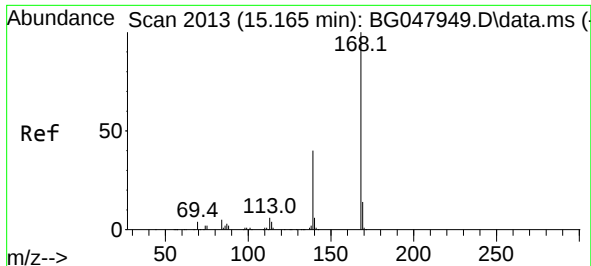
Tgt Ion:138 Resp: 40882
Ion Ratio Lower Upper
138 100
108 13.4 7.4 11.0#
92 118.6 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 96.70 ng
RT: 14.863 min Scan# 1961
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:184 Resp: 125855
Ion Ratio Lower Upper
184 100
63 63.4 32.3 48.5#
154 62.6 40.4 60.6#

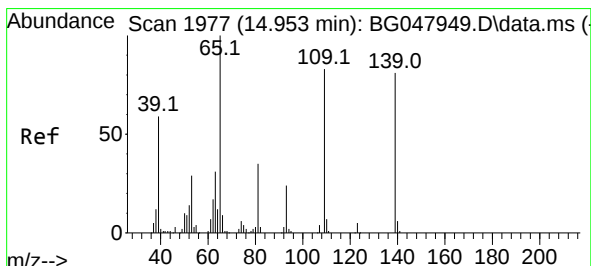
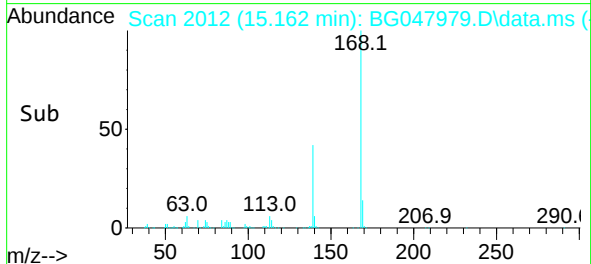
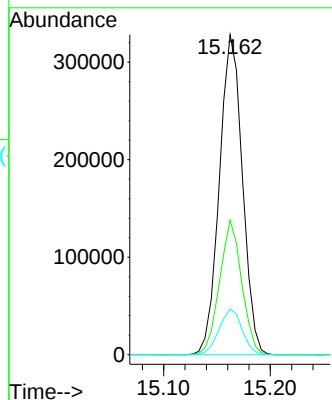
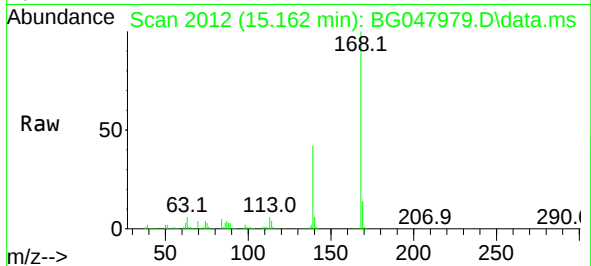




#55
Dibenzenofuran
Concen: 37.91 ng
RT: 15.162 min Scan# 2012
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

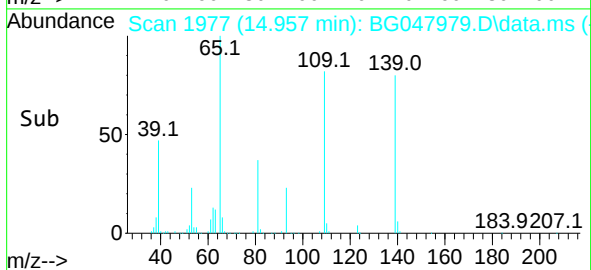
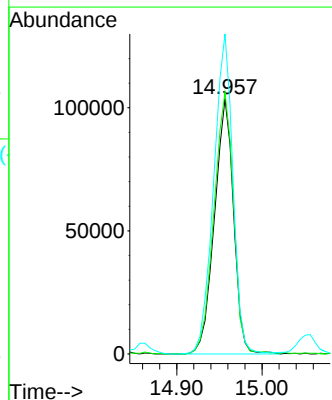
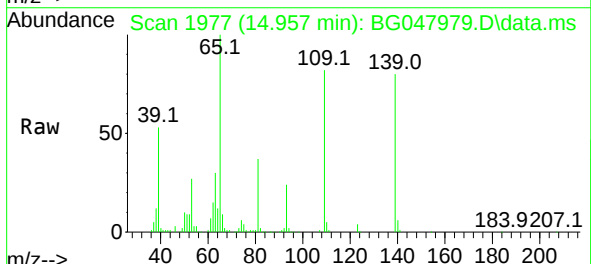
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

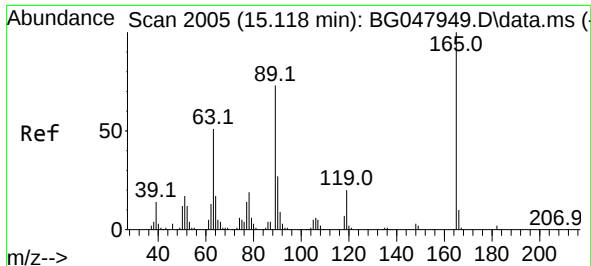
Tgt Ion:168 Resp: 491527
Ion Ratio Lower Upper
168 100
139 42.1 28.6 43.0
169 14.3 11.0 16.6



#56
4-Nitrophenol
Concen: 83.46 ng
RT: 14.957 min Scan# 1977
Delta R.T. 0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

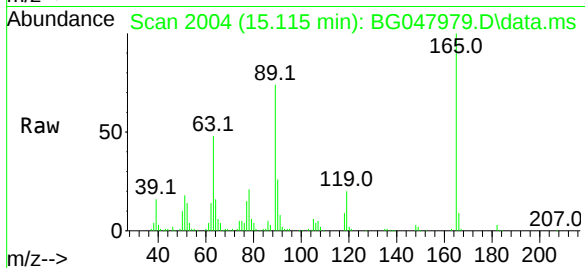
Tgt Ion:139 Resp: 161508
Ion Ratio Lower Upper
139 100
109 102.7 45.9 85.9#
65 125.6 65.4 105.4#



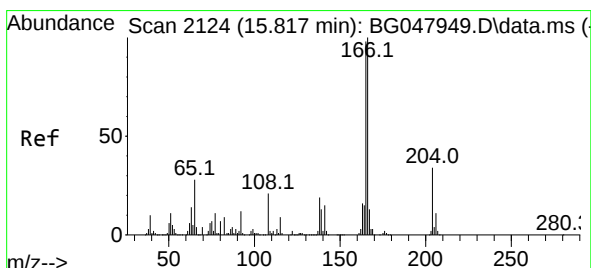
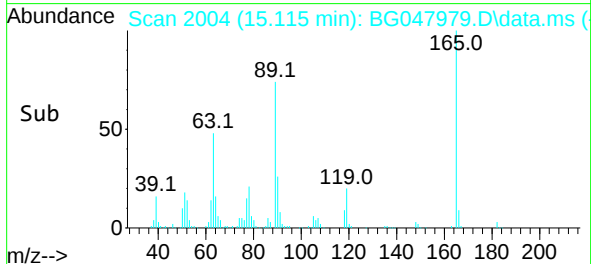
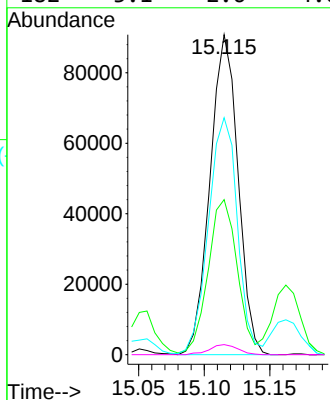


#57
2,4-Dinitrotoluene
Concen: 42.32 ng
RT: 15.115 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Instrument :
BNA_G
ClientSampleId :
PB134267BSD

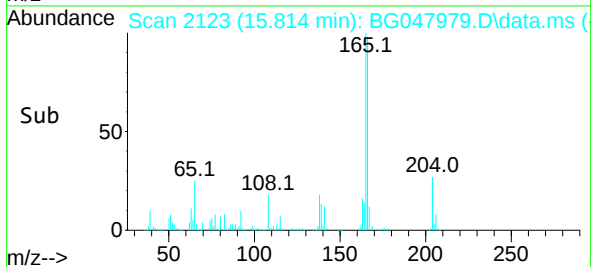
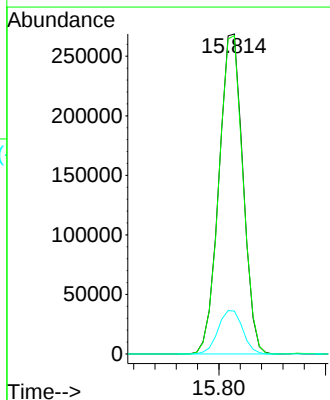
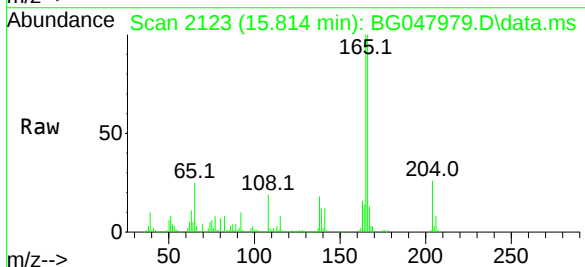


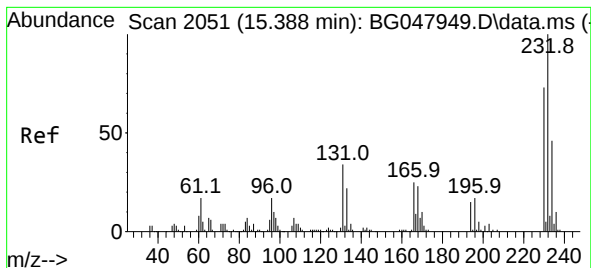
Tgt Ion:165 Resp: 134894
Ion Ratio Lower Upper
165 100
63 48.4 26.4 39.6#
89 74.0 47.8 71.8#
182 3.1 2.6 4.0



#58
Fluorene
Concen: 38.10 ng
RT: 15.814 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:166 Resp: 419487
Ion Ratio Lower Upper
166 100
165 99.5 77.2 115.8
167 13.4 11.4 17.2

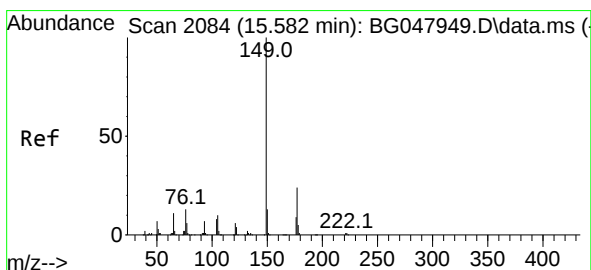
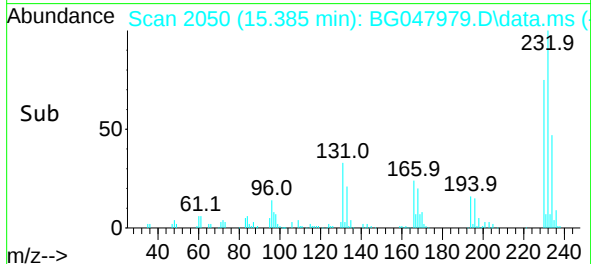
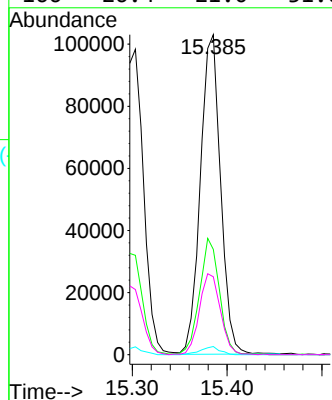
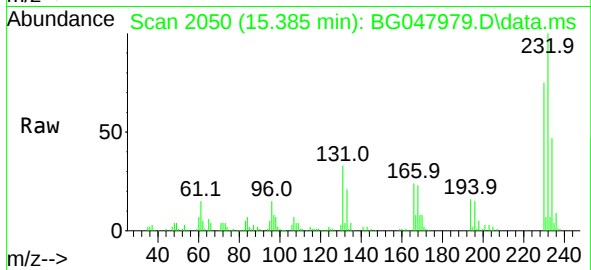




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.23 ng
RT: 15.385 min Scan# 2050
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

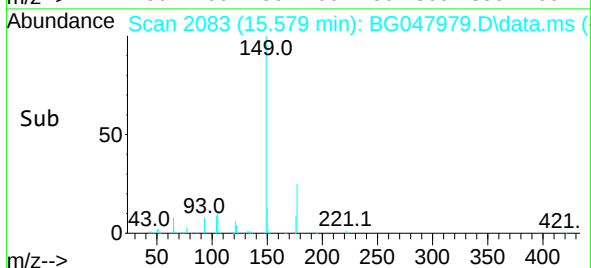
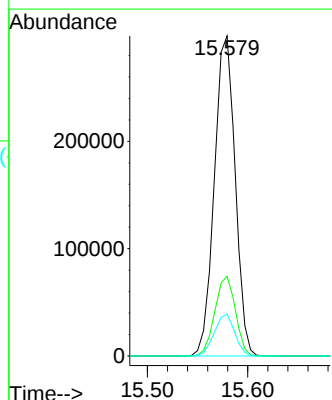
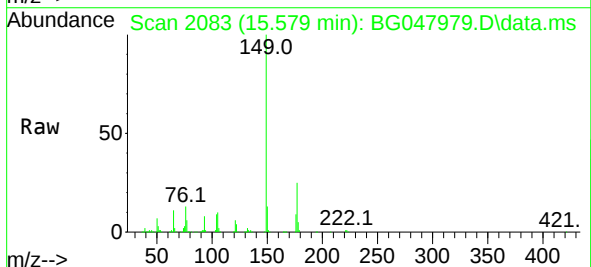
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

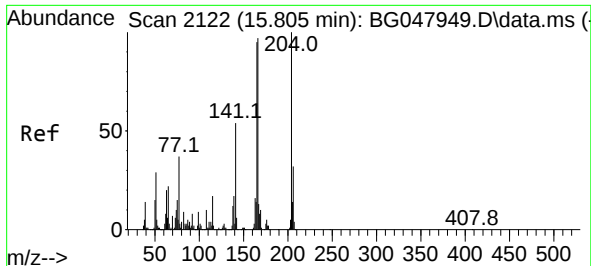
Tgt Ion:232 Resp: 152122
Ion Ratio Lower Upper
232 100
131 36.0 26.6 40.0
130 2.4 1.4 2.0#
166 26.4 21.0 31.6



#60
Diethylphthalate
Concen: 37.15 ng
RT: 15.579 min Scan# 2083
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:149 Resp: 429927
Ion Ratio Lower Upper
149 100
177 24.9 21.4 32.2
150 13.1 10.7 16.1

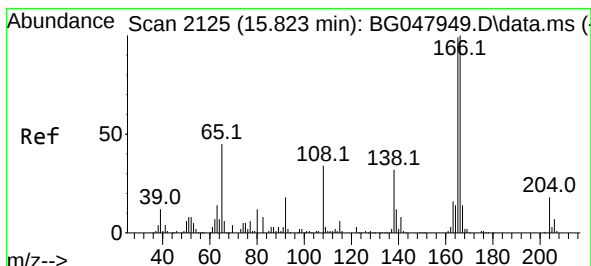
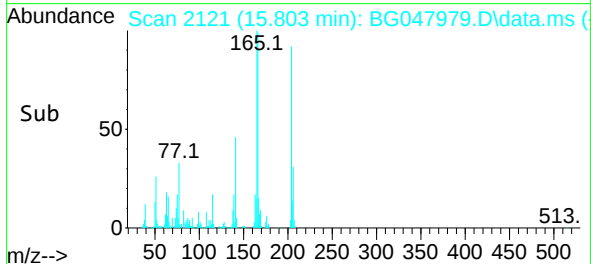
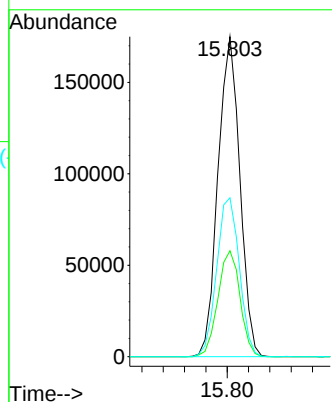
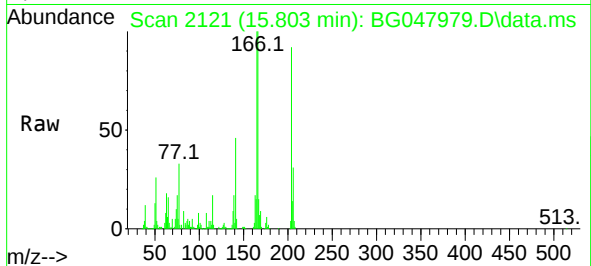




#61
4-Chlorophenyl-phenylether
Concen: 37.78 ng
RT: 15.803 min Scan# 2121
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

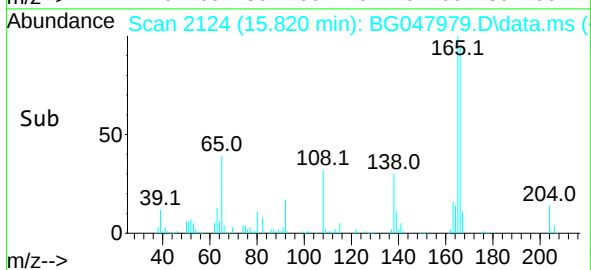
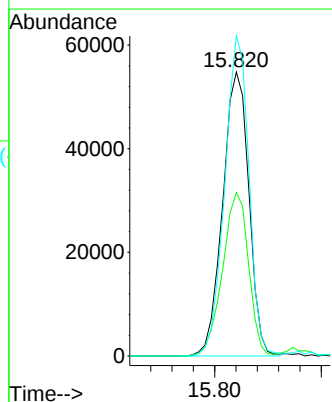
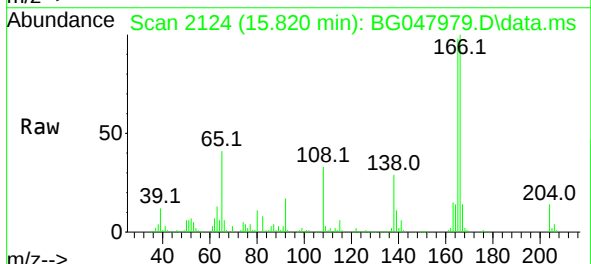
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

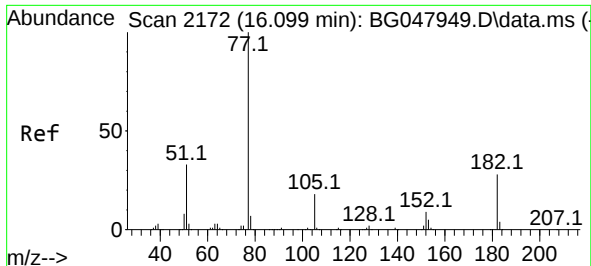
Tgt Ion:204 Resp: 248672
Ion Ratio Lower Upper
204 100
206 33.1 27.8 41.8
141 49.6 41.5 62.3



#62
4-Nitroaniline
Concen: 34.21 ng
RT: 15.820 min Scan# 2124
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:138 Resp: 93355
Ion Ratio Lower Upper
138 100
92 57.5 26.9 66.9
108 112.7 49.4 89.4#

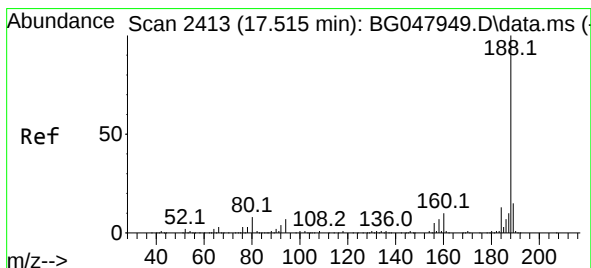
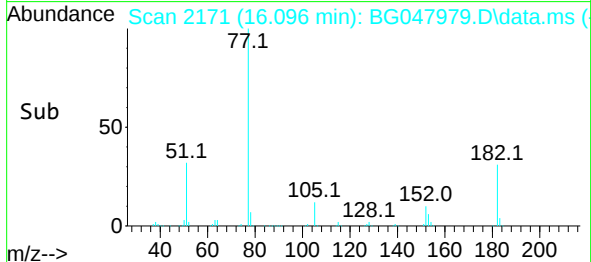
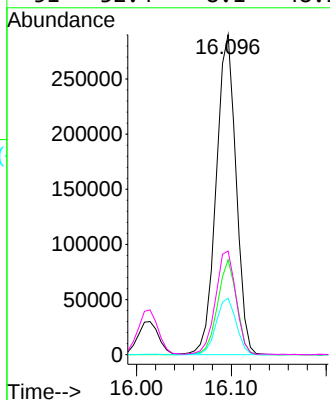
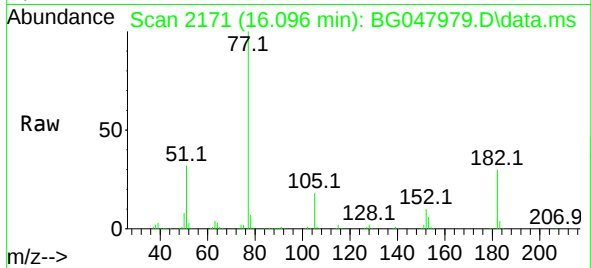




#63
Azobenzene
Concen: 37.34 ng
RT: 16.096 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

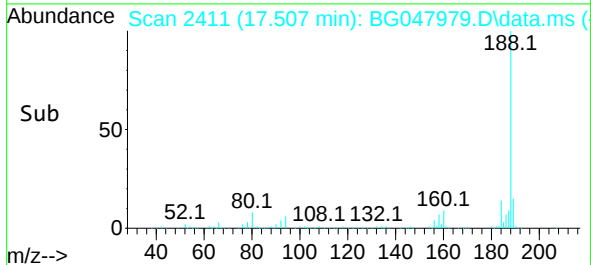
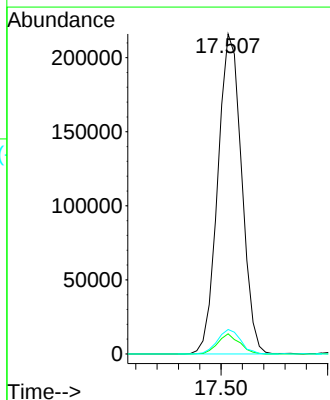
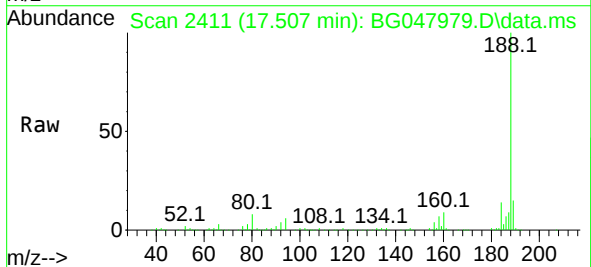
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

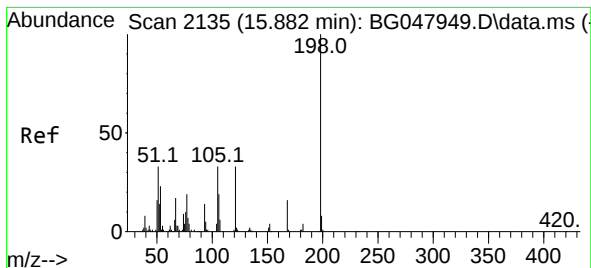
Tgt Ion: 77	Resp: 423569
Ion Ratio	Lower Upper
77 100	
182 29.7	14.0 54.0
105 17.6	3.0 43.0
51 32.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.507 min Scan# 2411
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion: 188	Resp: 334176
Ion Ratio	Lower Upper
188 100	
94 6.3	6.3 9.5#
80 7.6	7.0 10.6

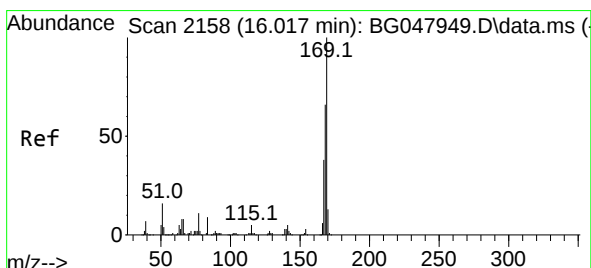
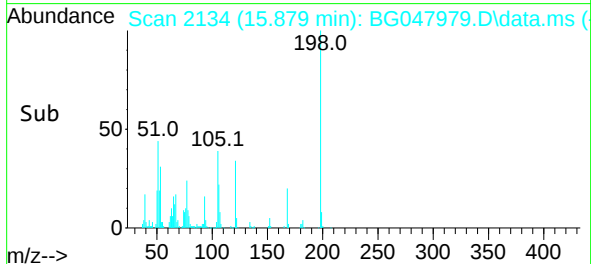
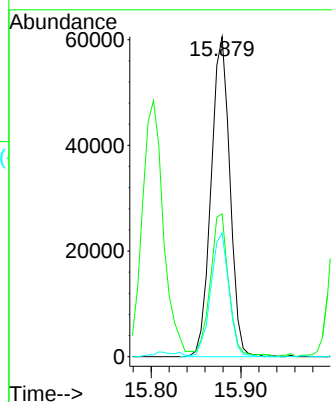
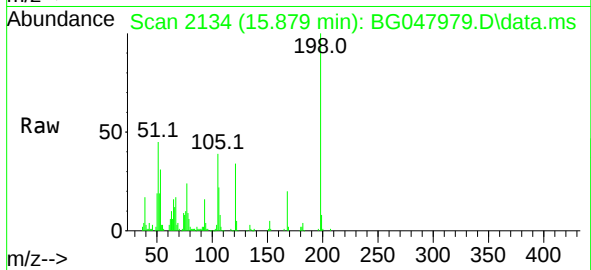




#65
4,6-Dinitro-2-methylphenol
Concen: 52.30 ng
RT: 15.879 min Scan# 2134
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

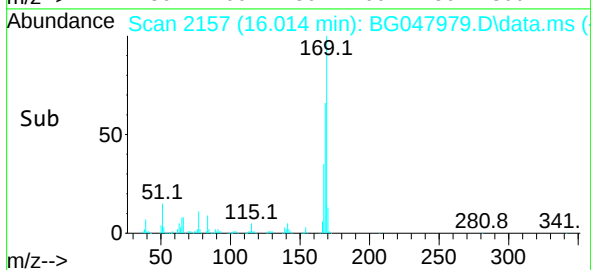
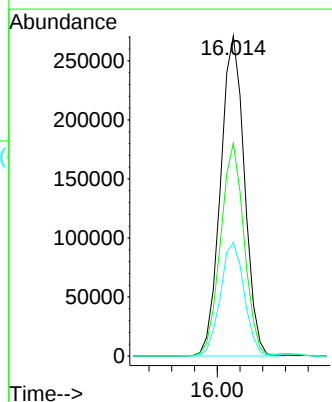
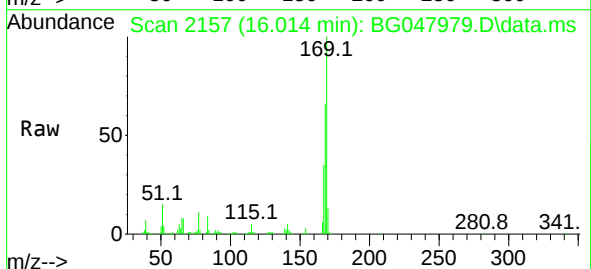
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

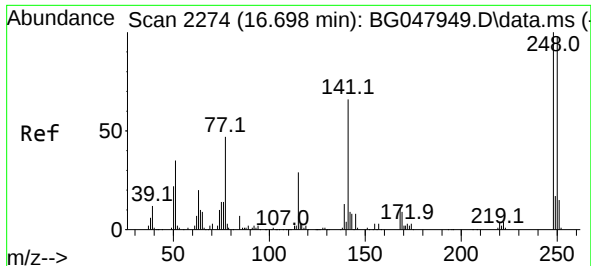
Tgt Ion:198 Resp: 88040
Ion Ratio Lower Upper
198 100
51 44.6 10.4 50.4
105 38.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.53 ng
RT: 16.014 min Scan# 2157
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:169 Resp: 395328
Ion Ratio Lower Upper
169 100
168 66.5 55.5 83.3
167 35.4 30.5 45.7

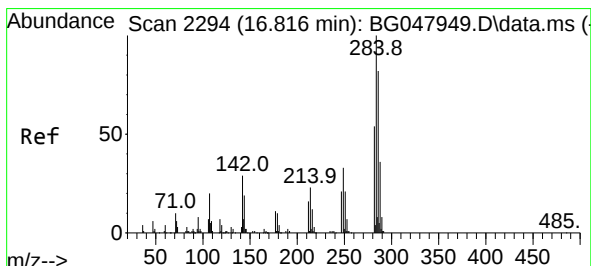
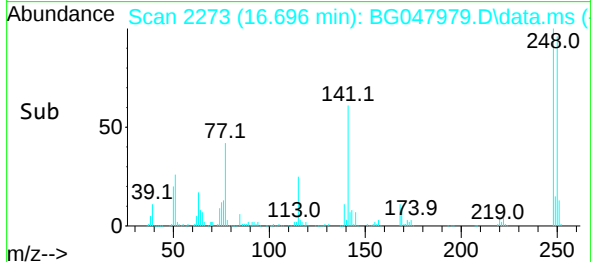
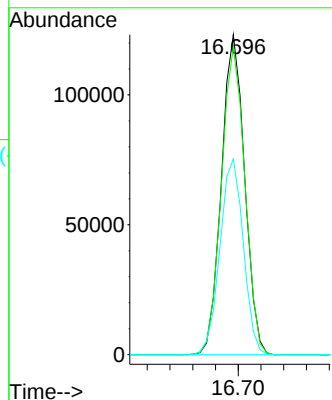
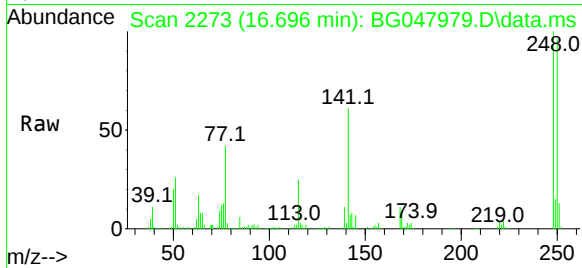




#67
4-Bromophenyl-phenylether
Concen: 39.31 ng
RT: 16.696 min Scan# 2273
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

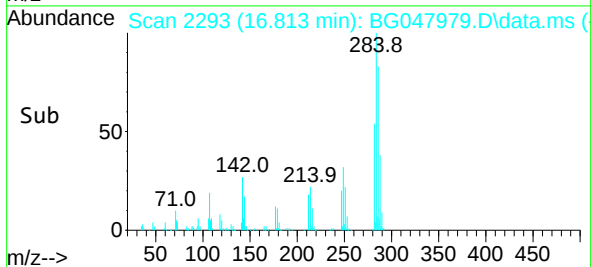
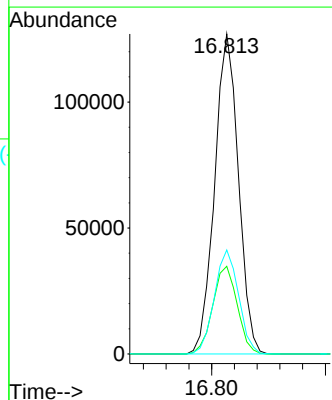
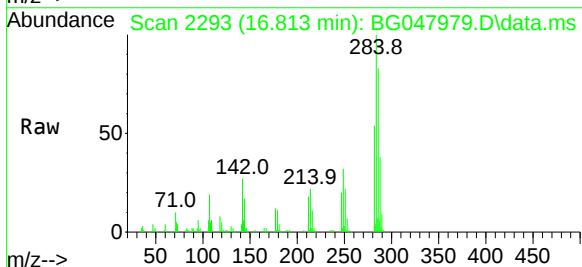
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

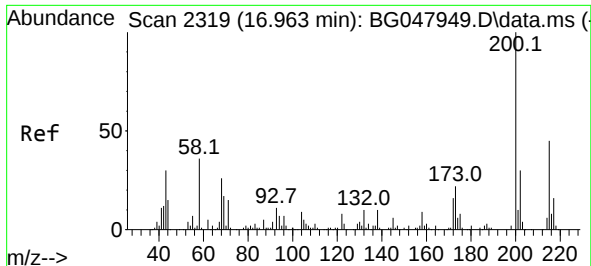
Tgt Ion:248 Resp: 174217
Ion Ratio Lower Upper
248 100
250 96.3 78.9 118.3
141 61.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 39.22 ng
RT: 16.813 min Scan# 2293
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:284 Resp: 184507
Ion Ratio Lower Upper
284 100
142 27.4 21.1 31.7
249 32.5 25.9 38.9

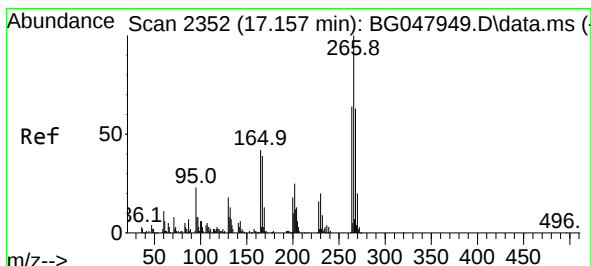
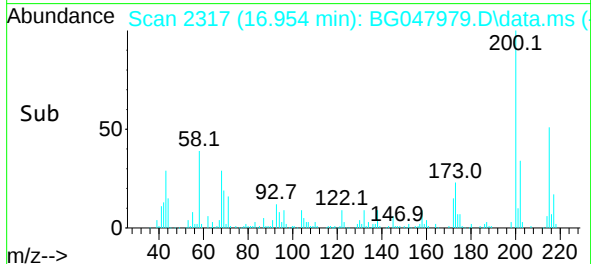
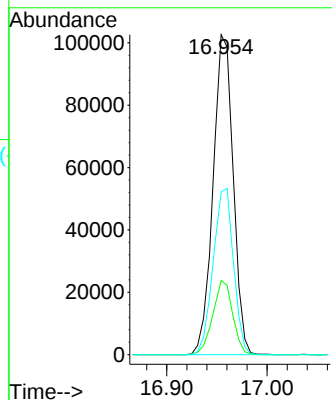
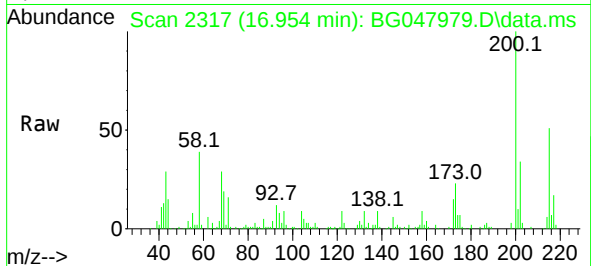




#69
Atrazine
Concen: 39.26 ng
RT: 16.954 min Scan# 2317
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

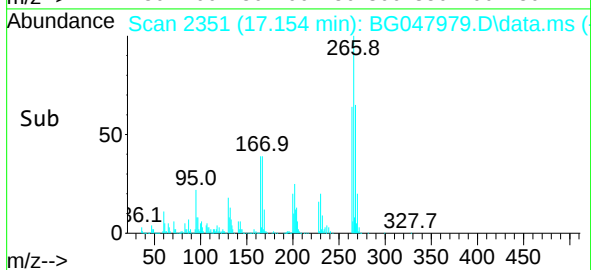
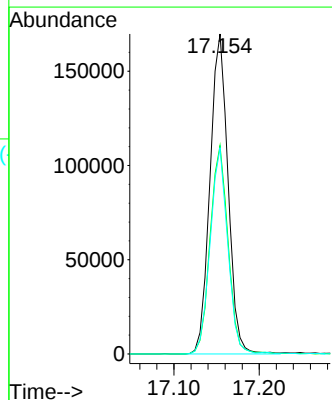
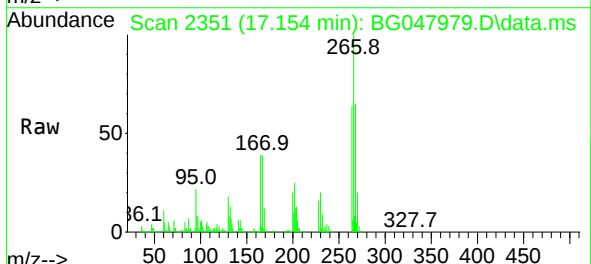
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

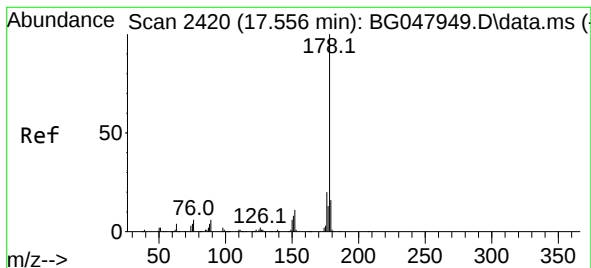
Tgt Ion:200 Resp: 142890
Ion Ratio Lower Upper
200 100
173 23.2 4.2 44.2
215 50.8 30.0 70.0



#70
Pentachlorophenol
Concen: 92.03 ng
RT: 17.154 min Scan# 2351
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:266 Resp: 249391
Ion Ratio Lower Upper
266 100
268 65.2 49.8 74.6
264 64.4 49.3 73.9

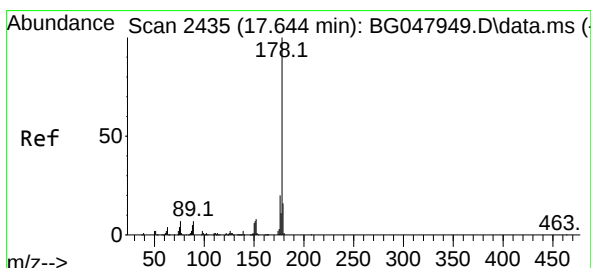
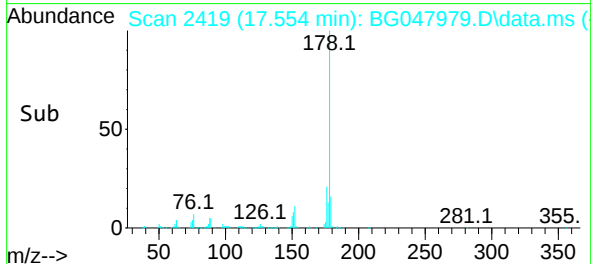
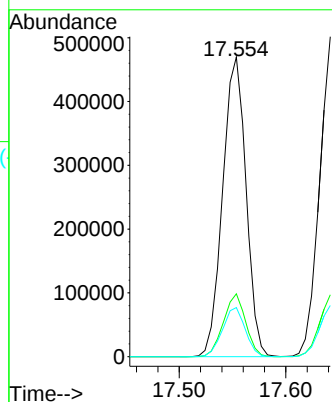
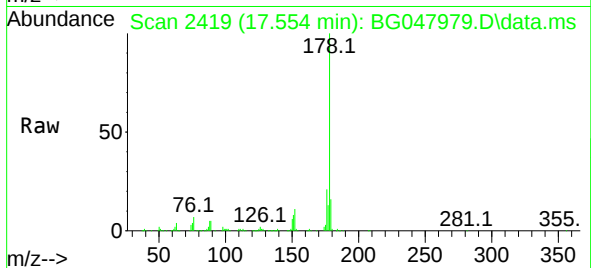




#71
Phenanthrene
Concen: 39.51 ng
RT: 17.554 min Scan# 2419
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

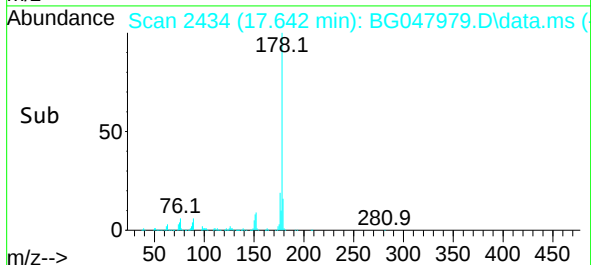
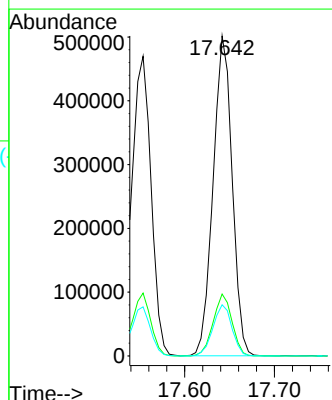
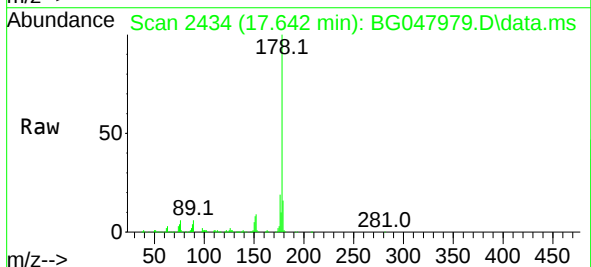
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

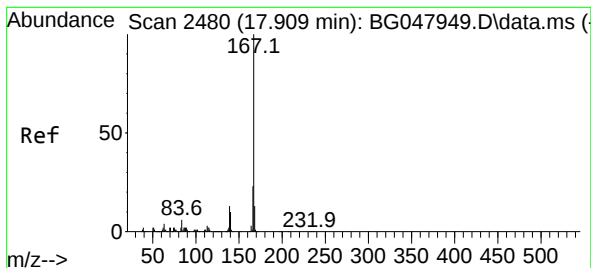
Tgt Ion:178 Resp: 713938
Ion Ratio Lower Upper
178 100
176 21.0 16.7 25.1
179 16.4 14.0 21.0



#72
Anthracene
Concen: 41.78 ng
RT: 17.642 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:178 Resp: 739325
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.0 13.8 20.6

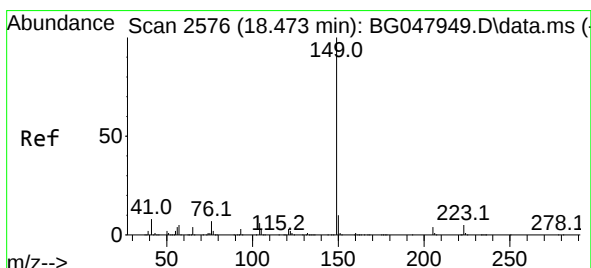
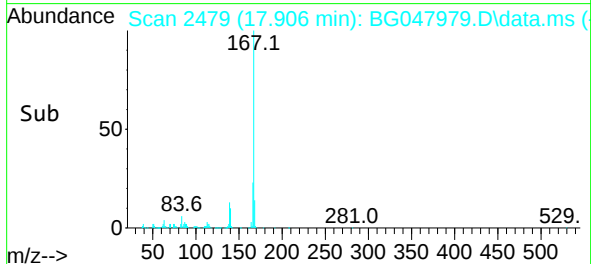
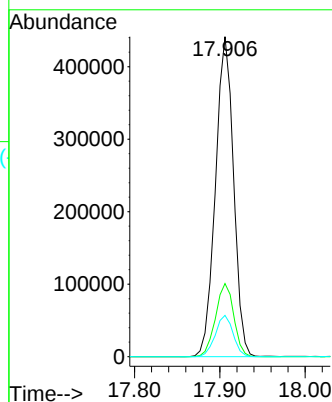
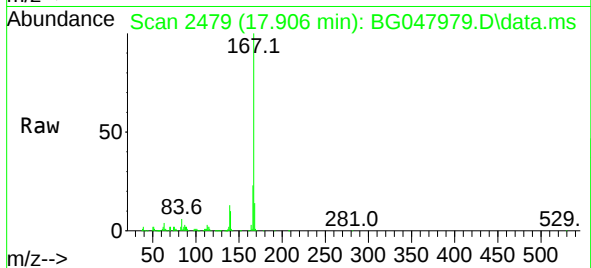




#73
Carbazole
Concen: 40.29 ng
RT: 17.906 min Scan# 2479
Delta R.T. -0.003 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

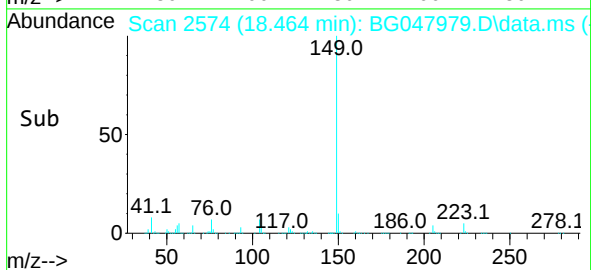
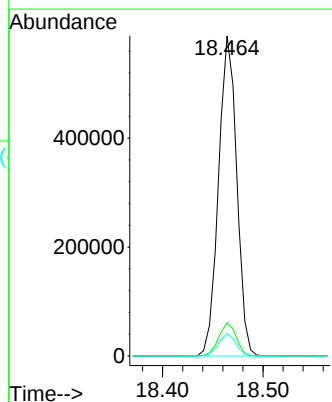
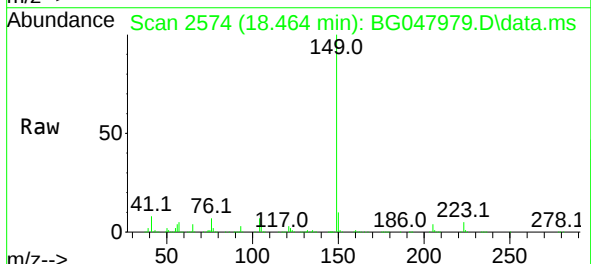
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

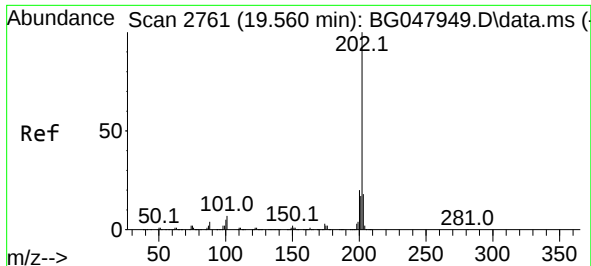
Tgt Ion:167 Resp: 650193
Ion Ratio Lower Upper
167 100
166 22.9 18.7 28.1
139 12.9 9.6 14.4



#74
Di-n-butylphthalate
Concen: 38.54 ng
RT: 18.464 min Scan# 2574
Delta R.T. -0.009 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:149 Resp: 740522
Ion Ratio Lower Upper
149 100
150 10.4 8.2 12.4
104 7.0 3.8 5.8#

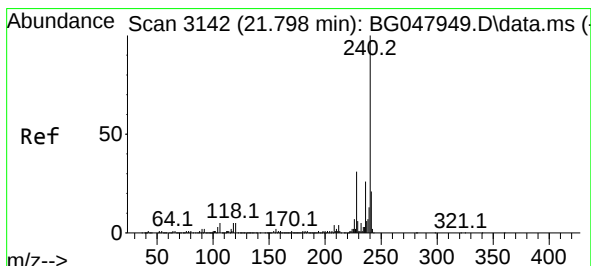
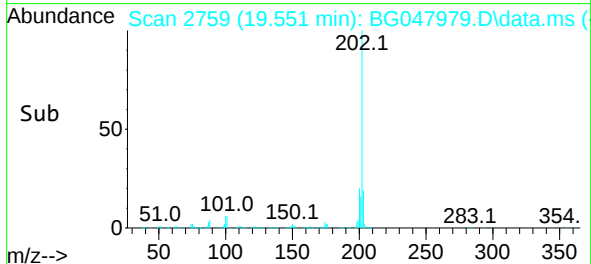
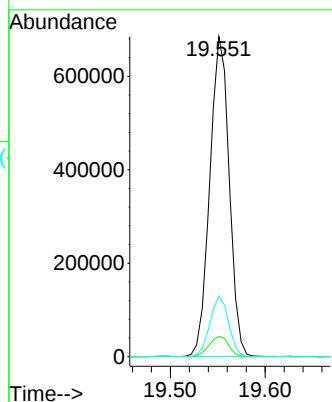
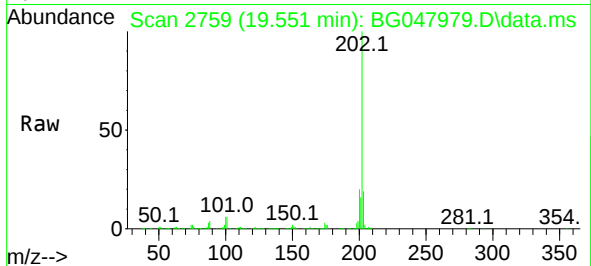




#75
Fluoranthene
Concen: 40.42 ng
RT: 19.551 min Scan# 2759
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

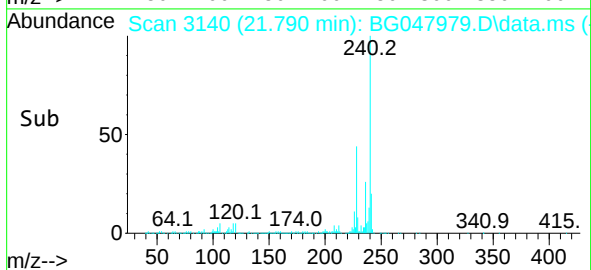
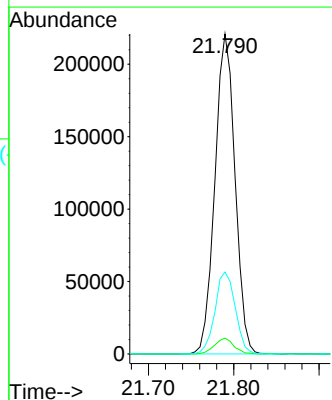
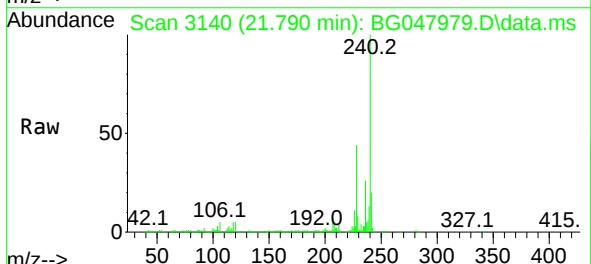
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

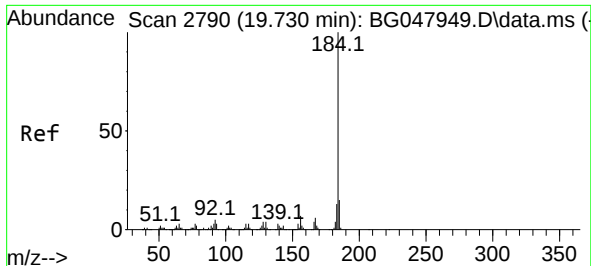
Tgt Ion:202 Resp: 972331
Ion Ratio Lower Upper
202 100
101 6.3 0.0 29.7
203 18.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.790 min Scan# 3140
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:240 Resp: 361921
Ion Ratio Lower Upper
240 100
120 4.9 6.2 9.4#
236 25.6 20.5 30.7

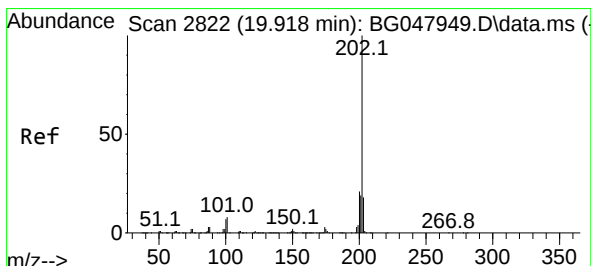
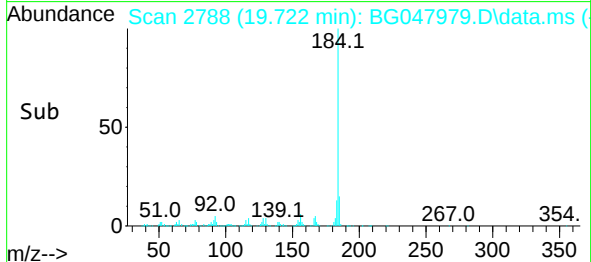
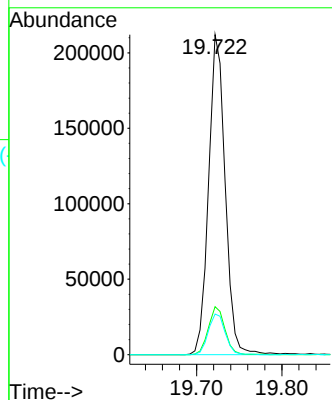
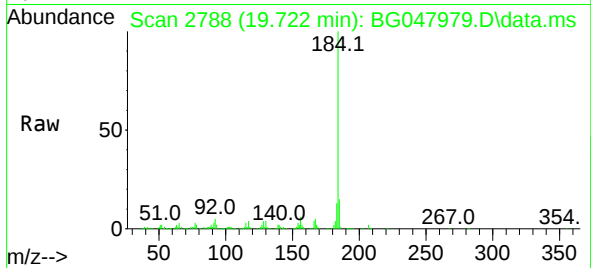




#77
Benzidine
Concen: 30.91 ng
RT: 19.722 min Scan# 2788
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

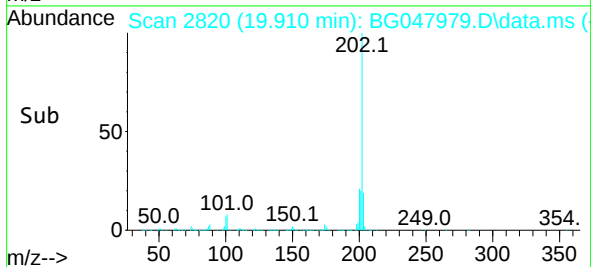
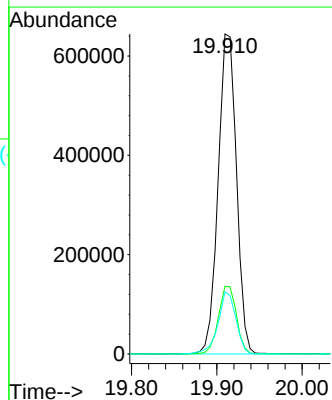
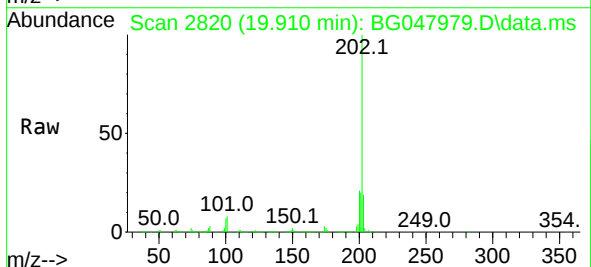
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

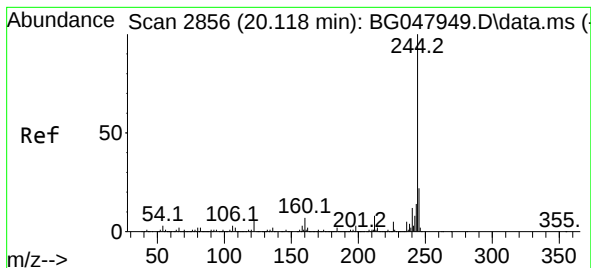
Tgt Ion:184 Resp: 286240
Ion Ratio Lower Upper
184 100
185 15.0 12.4 18.6
183 12.7 10.6 15.8



#78
Pyrene
Concen: 39.36 ng
RT: 19.910 min Scan# 2820
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:202 Resp: 963926
Ion Ratio Lower Upper
202 100
200 21.2 18.6 27.8
203 19.4 15.3 22.9





#79

Terphenyl-d14

Concen: 65.36 ng

RT: 20.109 min Scan# 2854

Delta R.T. -0.009 min

Lab File: BG047979.D

Acq: 22 Jan 2021 15:31

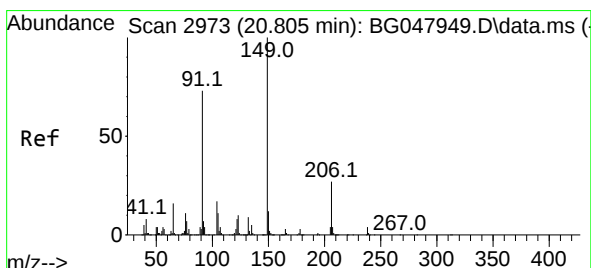
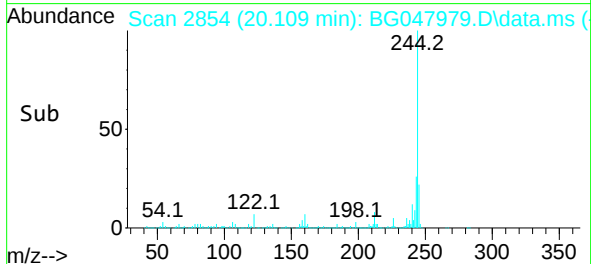
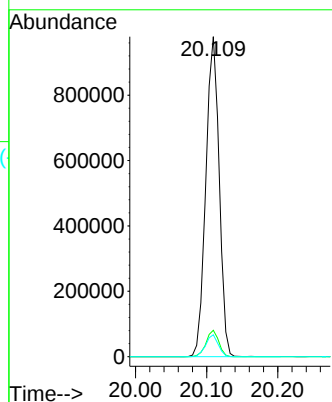
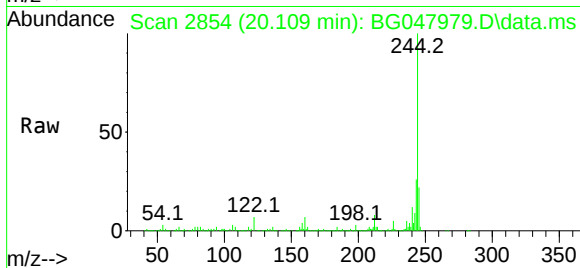
Tgt Ion:244 Resp: 1279362

Ion Ratio Lower Upper

244 100

212 8.3 6.7 10.1

122 6.9 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 39.48 ng

RT: 20.797 min Scan# 2971

Delta R.T. -0.008 min

Lab File: BG047979.D

Acq: 22 Jan 2021 15:31

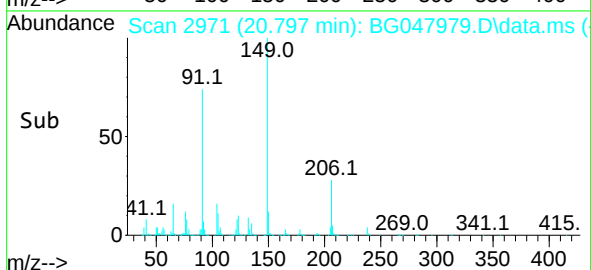
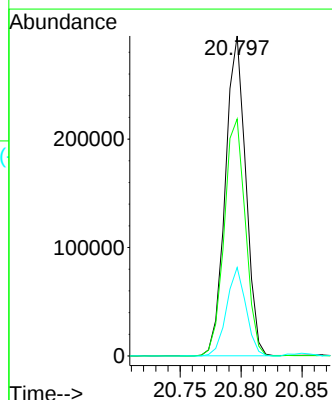
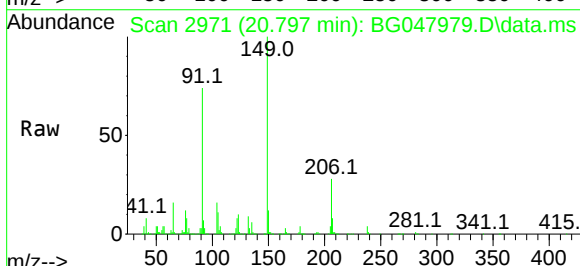
Tgt Ion:149 Resp: 342489

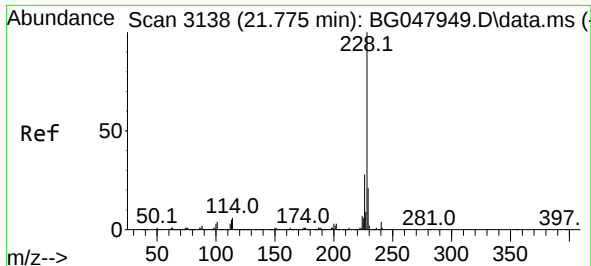
Ion Ratio Lower Upper

149 100

91 74.1 51.5 77.3

206 27.7 21.2 31.8

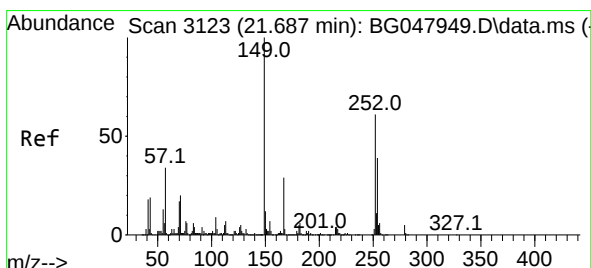
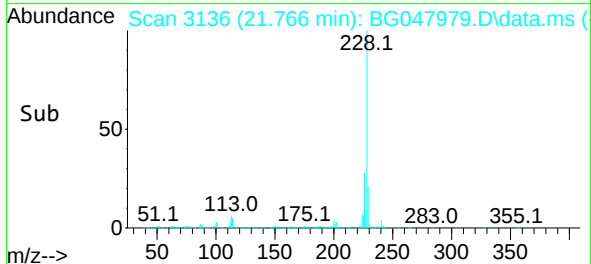
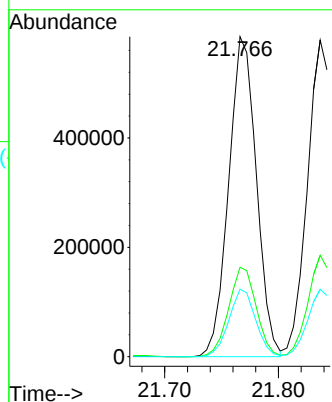
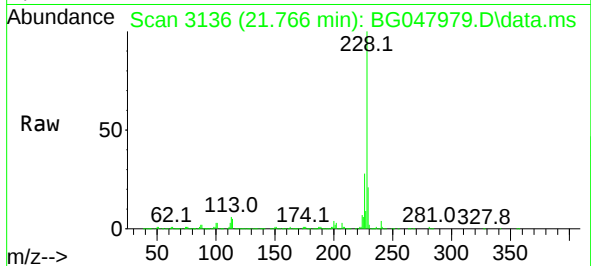




#81
Benzo(a)anthracene
Concen: 39.61 ng
RT: 21.766 min Scan# 3136
Delta R.T. -0.009 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

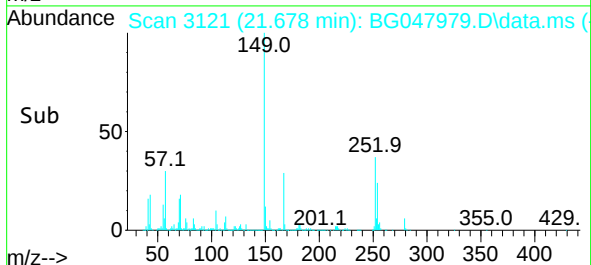
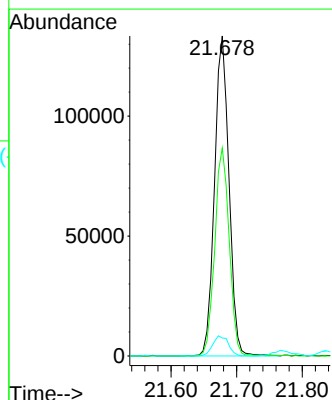
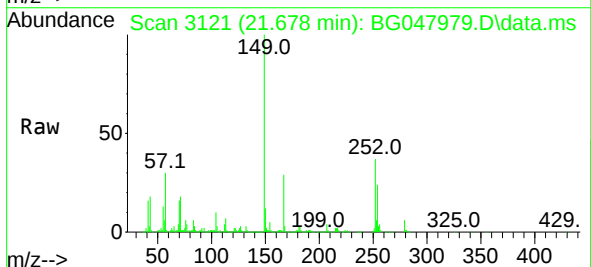
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

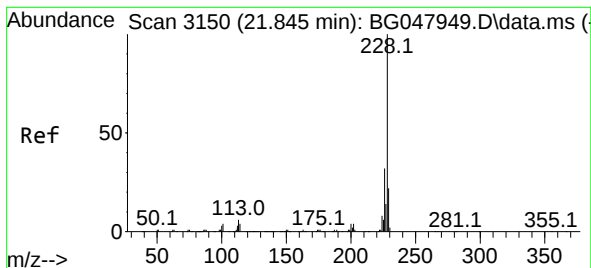
Tgt Ion:228 Resp: 990178
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 21.1 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 23.53 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.008 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:252 Resp: 203520
Ion Ratio Lower Upper
252 100
254 65.0 53.2 79.8
126 5.6 6.8 10.2#





#83

Chrysene

Concen: 39.62 ng

RT: 21.837 min Scan# 3148

Delta R.T. -0.008 min

Lab File: BG047979.D

Acq: 22 Jan 2021 15:31

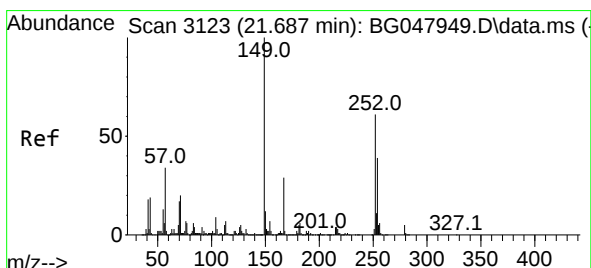
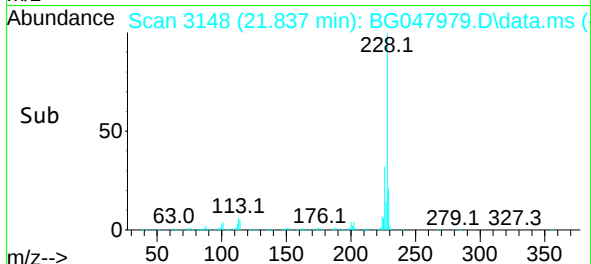
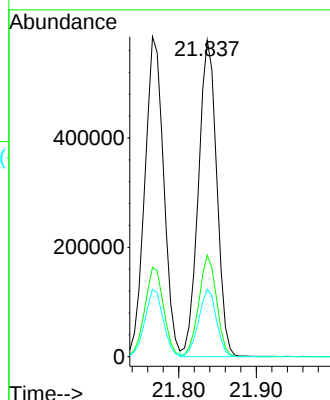
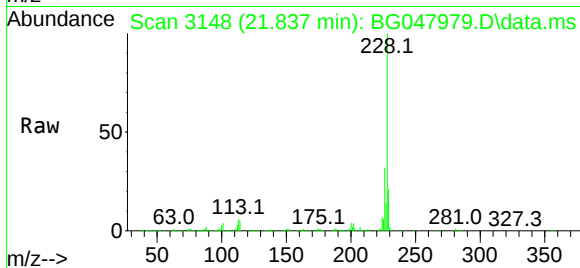
Instrument :

BNA_G

ClientSampleId :

PB134267BSD

Tgt Ion:	228	Resp:	948477
Ion Ratio	Lower	Upper	
228	100		
226	32.0	25.0	37.4
229	21.3	17.3	25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.35 ng

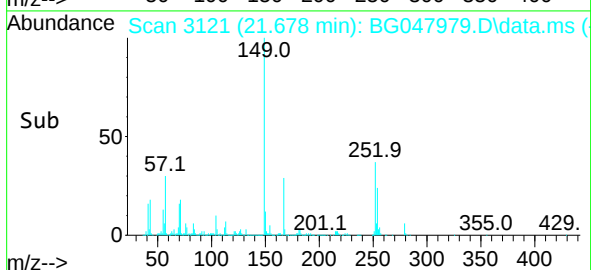
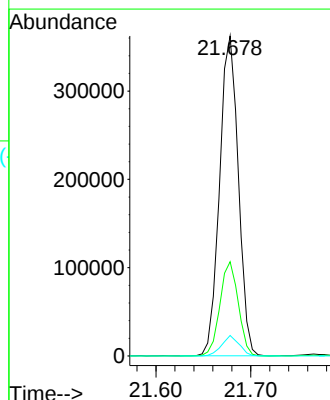
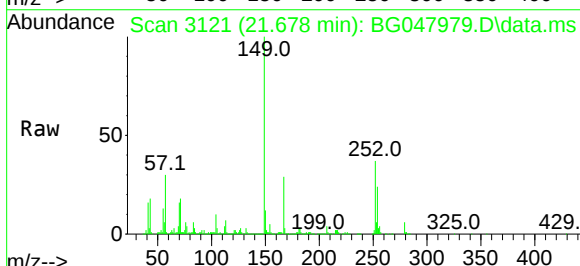
RT: 21.678 min Scan# 3121

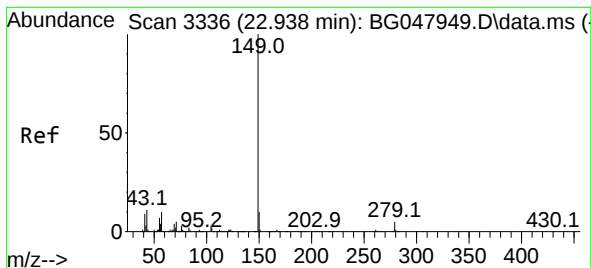
Delta R.T. -0.008 min

Lab File: BG047979.D

Acq: 22 Jan 2021 15:31

Tgt Ion:	149	Resp:	497515
Ion Ratio	Lower	Upper	
149	100		
167	29.4	24.8	37.2
279	6.4	4.6	7.0

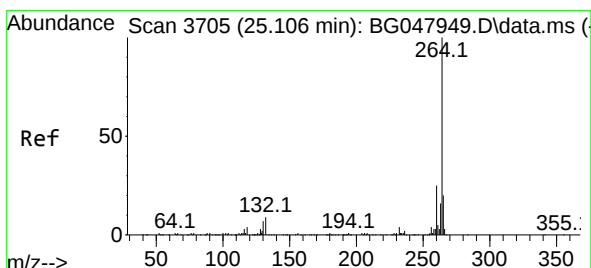
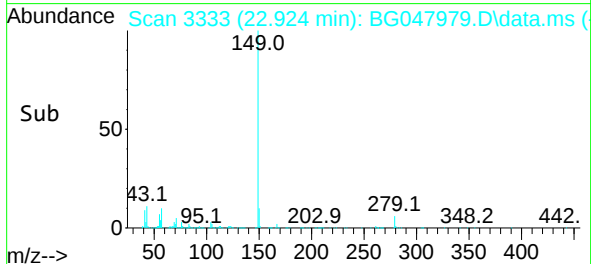
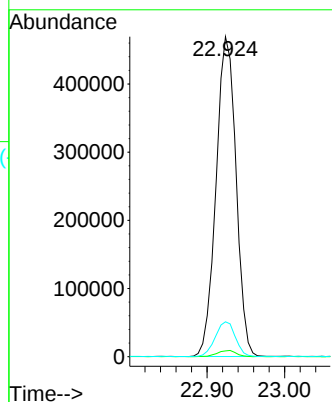
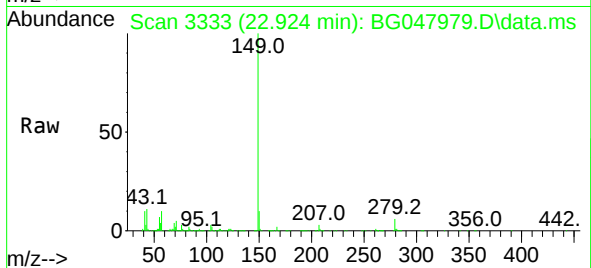




#85
Di-n-octyl phthalate
Concen: 40.75 ng
RT: 22.924 min Scan# 3333
Delta R.T. -0.014 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

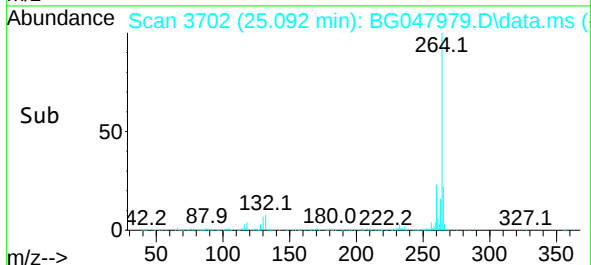
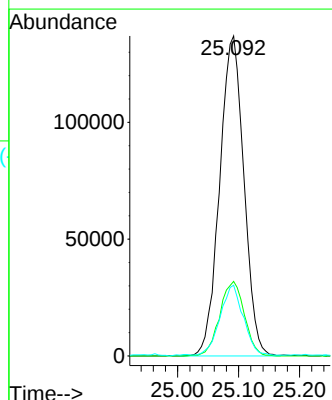
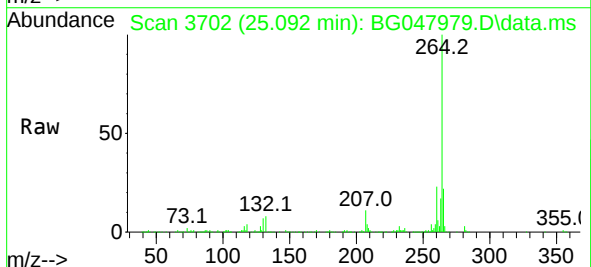
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

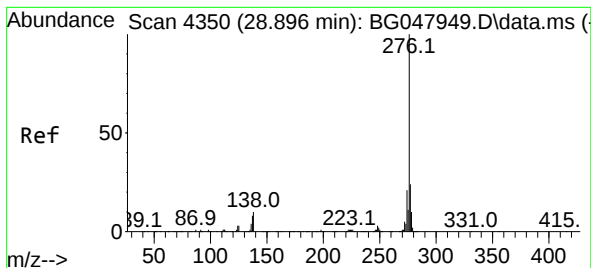
Tgt Ion:149 Resp: 841671
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.2
43 11.0 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.092 min Scan# 3702
Delta R.T. -0.014 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

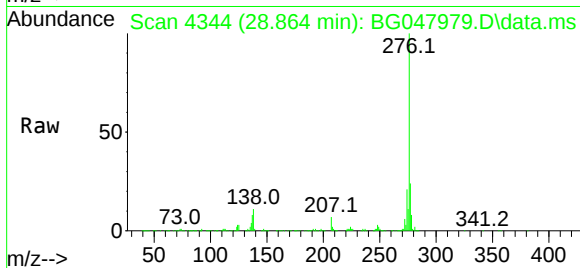
Tgt Ion:264 Resp: 378573
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 22.1 17.8 26.8



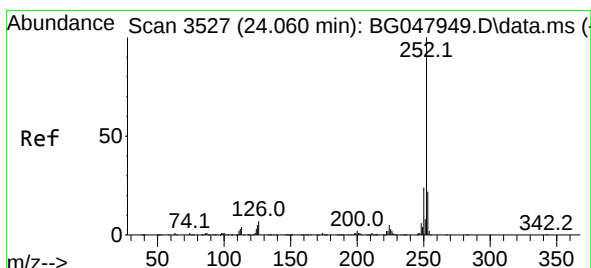
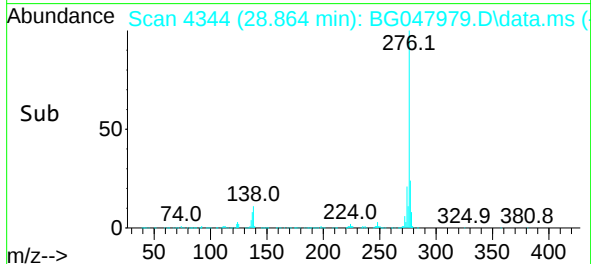
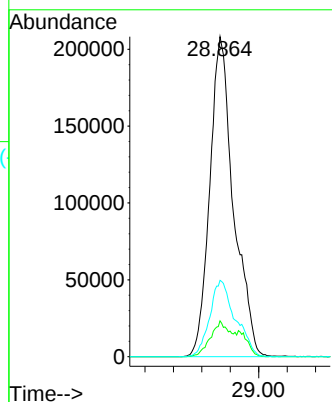


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.67 ng
 RT: 28.864 min Scan# 4344
 Delta R.T. -0.032 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

Instrument :
 BNA_G
 ClientSampleId :
 PB134267BSD

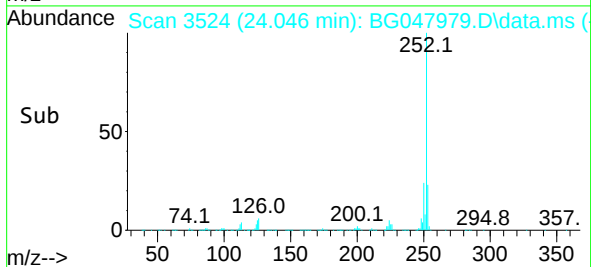
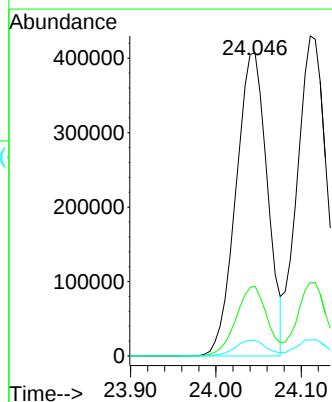
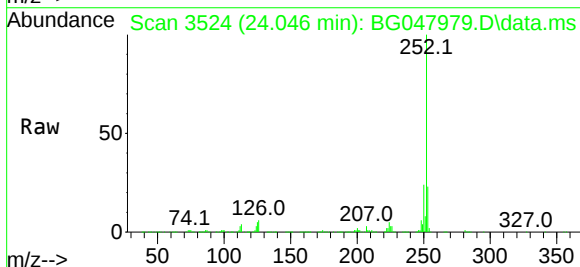


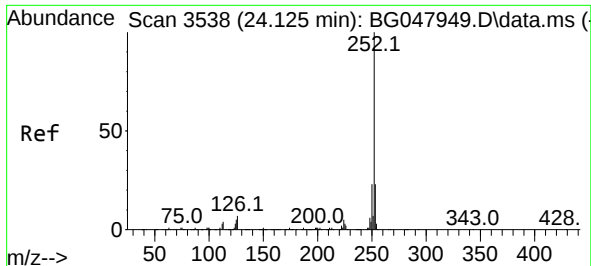
Tgt Ion:276 Resp: 1207232
 Ion Ratio Lower Upper
 276 100
 138 9.0 16.2 24.2#
 277 25.7 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 41.35 ng
 RT: 24.046 min Scan# 3524
 Delta R.T. -0.014 min
 Lab File: BG047979.D
 Acq: 22 Jan 2021 15:31

Tgt Ion:252 Resp: 1041418
 Ion Ratio Lower Upper
 252 100
 253 23.0 18.7 28.1
 125 5.1 6.5 9.7#

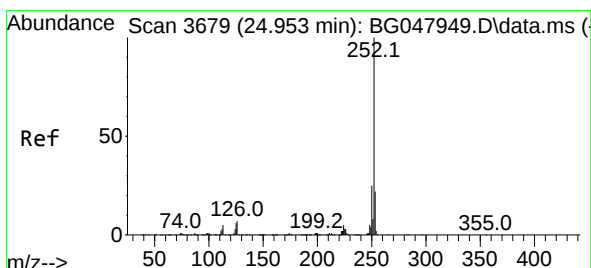
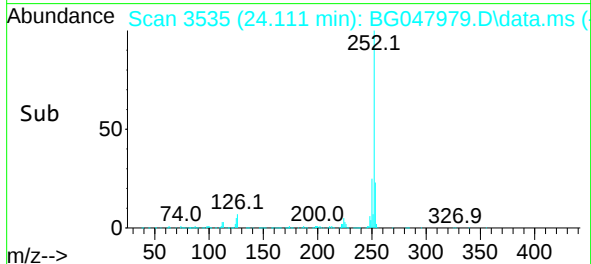
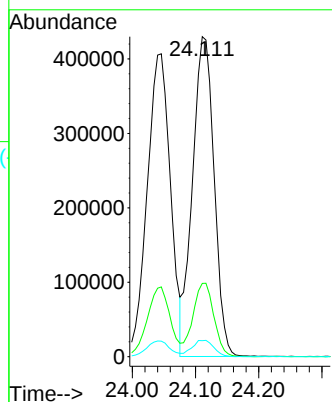
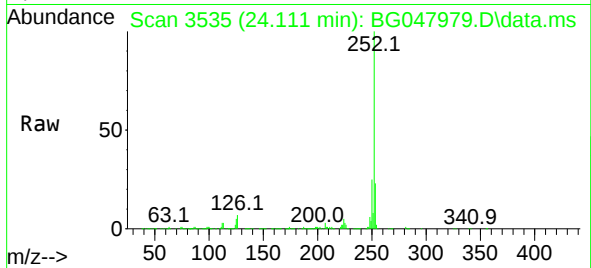




#89
Benzo(k)fluoranthene
Concen: 41.78 ng
RT: 24.111 min Scan# 3535
Delta R.T. -0.014 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

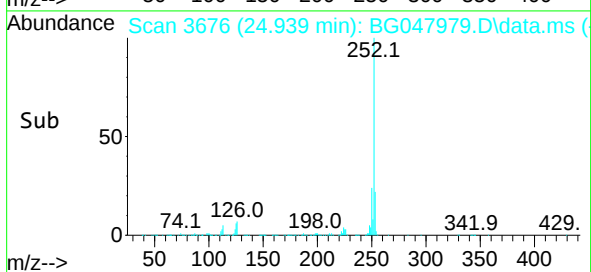
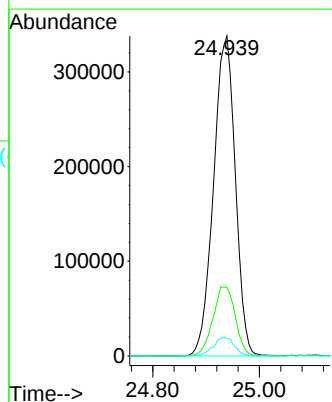
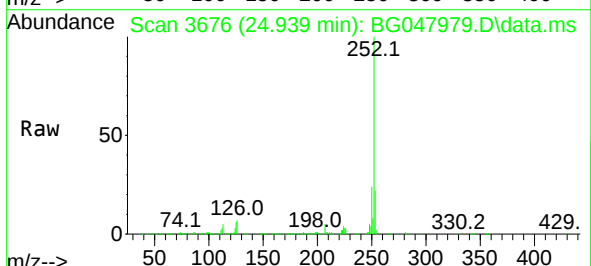
Instrument :
BNA_G
ClientSampleId :
PB134267BSD

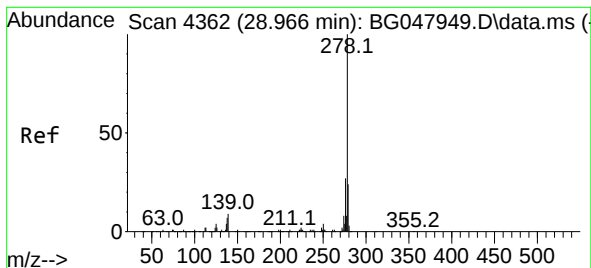
Tgt Ion:252 Resp: 1022019
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 5.0 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 40.36 ng
RT: 24.939 min Scan# 3676
Delta R.T. -0.014 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:252 Resp: 957592
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 5.5 7.0 10.4#

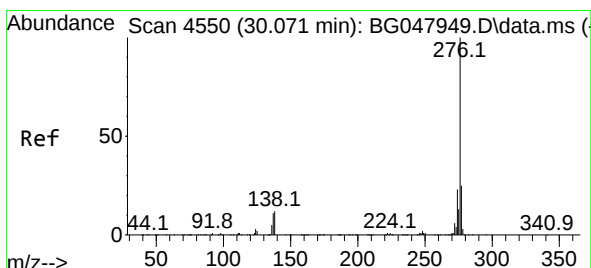
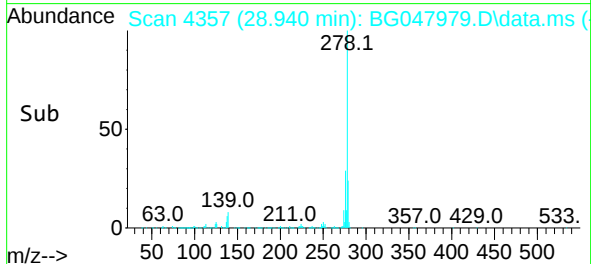
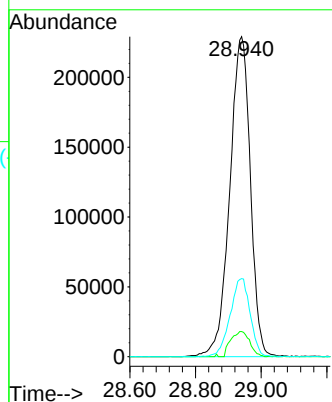
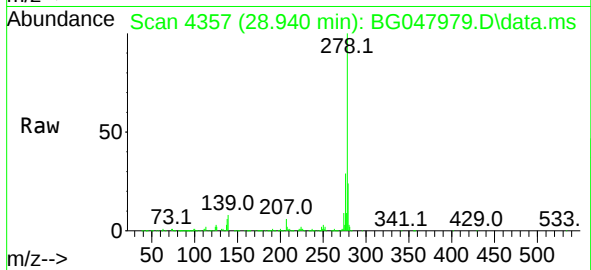




#91
Dibenzo(a,h)anthracene
Concen: 42.28 ng
RT: 28.940 min Scan# 4357
Delta R.T. -0.026 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Instrument :
BNA_G
ClientSampleId :
PB134267BSD

Tgt Ion:278 Resp: 998997
Ion Ratio Lower Upper
278 100
139 7.9 10.5 15.7#
279 24.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 42.85 ng
RT: 30.045 min Scan# 4545
Delta R.T. -0.026 min
Lab File: BG047979.D
Acq: 22 Jan 2021 15:31

Tgt Ion:276 Resp: 989585
Ion Ratio Lower Upper
276 100
277 24.1 19.6 29.4
138 10.9 13.4 20.2#

