

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102820\
 Data File : BG047101.D
 Acq On : 28 Oct 2020 9:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 28 11:02:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:55:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	47964	20.00	ng	0.00
21) Naphthalene-d8	10.870	136	186949	20.00	ng	# 0.00
39) Acenaphthene-d10	14.689	164	133430	20.00	ng	0.00
64) Phenanthrene-d10	17.433	188	358502	20.00	ng	# 0.00
76) Chrysene-d12	21.704	240	403169	20.00	ng	# 0.00
86) Perylene-d12	24.936	264	417845	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.611	112	207403	76.65	ng	0.00
7) Phenol-d6	7.209	99	295401	75.50	ng	0.00
23) Nitrobenzene-d5	9.219	82	281163	72.02	ng	0.00
42) 2,4,6-Tribromophenol	16.175	330	163166	76.29	ng	0.00
45) 2-Fluorobiphenyl	13.308	172	682618	72.33	ng	0.00
79) Terphenyl-d14	20.035	244	1525300	73.56	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.502	88	48351	39.55	ng	# 95
3) Pyridine	3.896	79	131794	39.73	ng	# 96
4) n-Nitrosodimethylamine	3.807	42	69823	39.72	ng	# 57
6) Aniline	7.374	93	170824	36.94	ng	94
8) 2-Chlorophenol	7.621	128	106517	37.03	ng	92
9) Benzaldehyde	7.192	77	76821	38.89	ng	88
10) Phenol	7.233	94	139234	37.68	ng	75
11) bis(2-Chloroethyl)ether	7.474	93	106724	36.71	ng	95
12) 1,3-Dichlorobenzene	7.950	146	138654	37.82	ng	# 93
13) 1,4-Dichlorobenzene	8.091	146	140391	37.93	ng	96
14) 1,2-Dichlorobenzene	8.414	146	130183	37.11	ng	90
15) Benzyl Alcohol	8.290	79	114920	37.68	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.584	45	170038	36.95	ng	99
17) 2-Methylphenol	8.496	107	91247	35.92	ng	# 87
18) Hexachloroethane	9.142	117	51645	37.25	ng	98
19) n-Nitroso-di-n-propyla...	8.860	70	97365	36.53	ng	94
20) 3+4-Methylphenols	8.819	107	128386	37.48	ng	90
22) Acetophenone	8.878	105	175621	34.87	ng	# 90
24) Nitrobenzene	9.260	77	144982	35.78	ng	88
25) Isophorone	9.783	82	245071	35.10	ng	# 94
26) 2-Nitrophenol	9.977	139	61214	34.80	ng	# 75
27) 2,4-Dimethylphenol	10.030	122	85152	35.44	ng	91
28) bis(2-Chloroethoxy)met...	10.265	93	149747	34.73	ng	96
29) 2,4-Dichlorophenol	10.511	162	118696	35.89	ng	99
30) 1,2,4-Trichlorobenzene	10.729	180	145919	35.80	ng	98
31) Naphthalene	10.917	128	352515	36.05	ng	99
32) Benzoic acid	10.153	122	69296	34.64	ng	# 85
33) 4-Chloroaniline	11.023	127	148999	35.04	ng	# 94
34) Hexachlorobutadiene	11.205	225	111612	36.52	ng	96
35) Caprolactam	11.786	113	40685	36.95	ng	98
36) 4-Chloro-3-methylphenol	12.133	107	122254	35.61	ng	89
37) 2-Methylnaphthalene	12.521	142	270922	35.68	ng	# 95
38) 1-Methylnaphthalene	12.738	142	253415	35.22	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.885	216	176354	36.18	ng	98
41) Hexachlorocyclopentadiene	12.862	237	100729	37.82	ng	96
43) 2,4,6-Trichlorophenol	13.120	196	115474	36.35	ng	95

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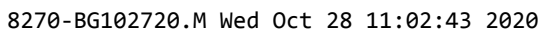
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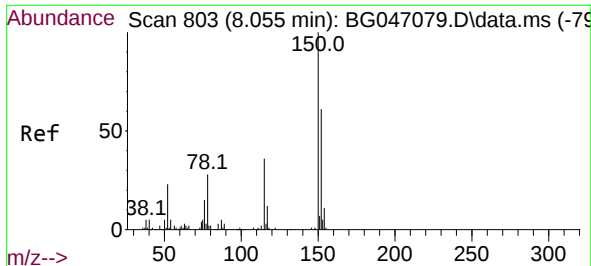
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.191	196	117884	36.51	ng	# 92
46) 1,1'-Biphenyl	13.520	154	364604	36.10	ng	97
47) 2-Chloronaphthalene	13.567	162	300447	36.13	ng	98
48) 2-Nitroaniline	13.766	65	103525	38.20	ng	# 80
49) Acenaphthylene	14.413	152	433379	35.90	ng	97
50) Dimethylphthalate	14.137	163	406666	37.00	ng	98
51) 2,6-Dinitrotoluene	14.254	165	87631	38.23	ng	# 68
52) Acenaphthene	14.753	154	281428	35.71	ng	97
53) 3-Nitroaniline	14.583	138	90315	39.64	ng	# 76
54) 2,4-Dinitrophenol	14.789	184	56311	37.22	ng	# 70
55) Dibenzofuran	15.088	168	468968	37.07	ng	99
56) 4-Nitrophenol	14.889	139	74260	41.67	ng	# 68
57) 2,4-Dinitrotoluene	15.041	165	124575	37.83	ng	# 78
58) Fluorene	15.735	166	376999	36.92	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.306	232	128301	37.42	ng	# 97
60) Diethylphthalate	15.494	149	418590	38.21	ng	97
61) 4-Chlorophenyl-phenyle...	15.723	204	221575	36.38	ng	97
62) 4-Nitroaniline	15.746	138	101141	41.34	ng	# 55
63) Azobenzene	16.017	77	366463	37.65	ng	91
65) 4,6-Dinitro-2-methylph...	15.805	198	80472	36.48	ng	87
66) n-Nitrosodiphenylamine	15.940	169	349067	33.94	ng	98
67) 4-Bromophenyl-phenylether	16.616	248	160772	34.09	ng	96
68) Hexachlorobenzene	16.739	284	170058	34.19	ng	# 94
69) Atrazine	16.880	200	156912	37.06	ng	97
70) Pentachlorophenol	17.080	266	107190	36.97	ng	95
71) Phenanthrene	17.474	178	677073	35.36	ng	97
72) Anthracene	17.568	178	668961	35.65	ng	97
73) Carbazole	17.832	167	616684	36.96	ng	98
74) Di-n-butylphthalate	18.384	149	790537	38.33	ng	# 97
75) Fluoranthene	19.483	202	938926	38.15	ng	95
77) Benzidine	19.659	184	389902	42.32	ng	97
78) Pyrene	19.842	202	937543	36.48	ng	99
80) Butylbenzylphthalate	20.723	149	361342	36.69	ng	96
81) Benzo(a)anthracene	21.681	228	970985	36.76	ng	98
82) 3,3'-Dichlorobenzidine	21.598	252	356868	37.25	ng	# 97
83) Chrysene	21.751	228	926140	36.83	ng	99
84) Bis(2-ethylhexyl)phtha...	21.581	149	517791	37.30	ng	93
85) Di-n-octyl phthalate	22.797	149	856467	36.71	ng	96
87) Indeno(1,2,3-cd)pyrene	28.620	276	1121316	36.75	ng	# 89
88) Benzo(b)fluoranthene	23.907	252	992316	36.35	ng	# 97
89) Benzo(k)fluoranthene	23.978	252	946945	35.71	ng	# 96
90) Benzo(a)pyrene	24.783	252	923269	36.18	ng	# 97
91) Dibenzo(a,h)anthracene	28.684	278	908239	36.66	ng	# 96
92) Benzo(g,h,i)perylene	29.777	276	899122	36.51	ng	# 93

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

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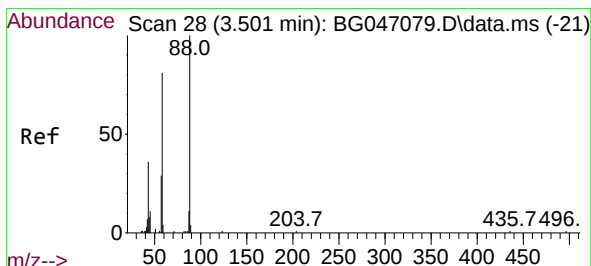
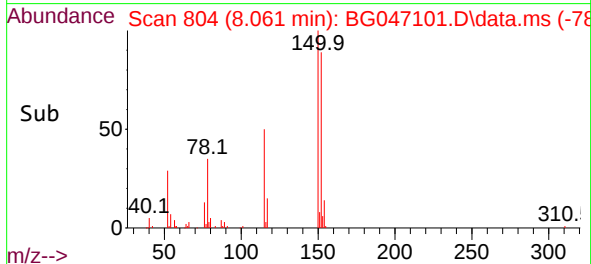
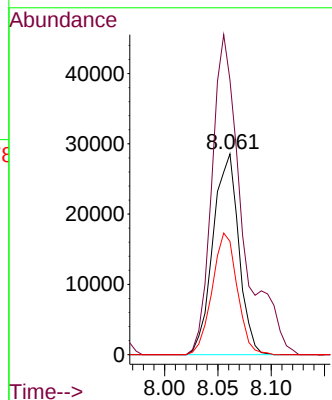
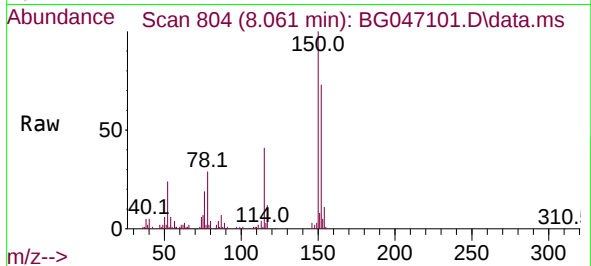




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.061 min Scan# 804
Delta R.T. 0.006 min
Lab File: BG047101.D
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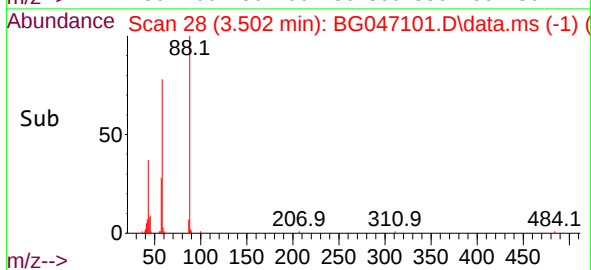
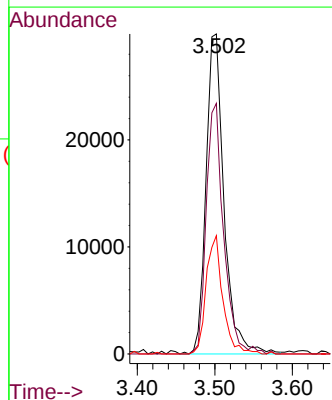
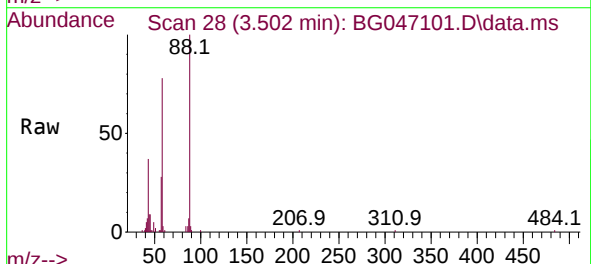
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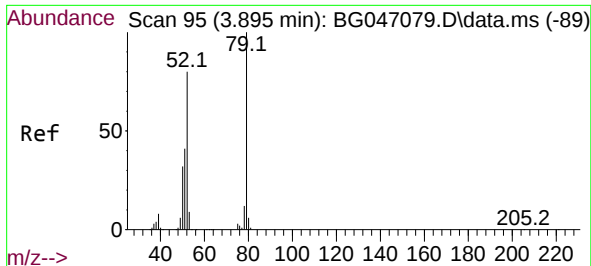
Tgt Ion:152 Resp: 47964
Ion Ratio Lower Upper
152 100
150 136.9 125.0 187.6
115 56.4 41.8 62.6



#2
1,4-Dioxane
Concen: 39.55 ng
RT: 3.502 min Scan# 28
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 88 Resp: 48351
Ion Ratio Lower Upper
88 100
58 75.7 61.6 92.4
43 34.4 21.3 31.9#

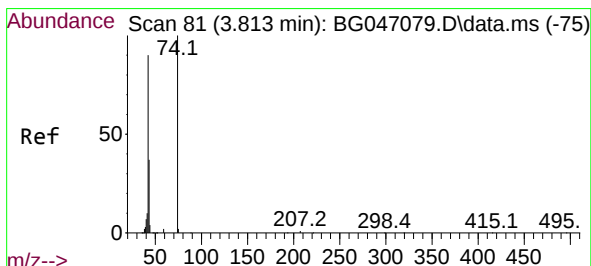
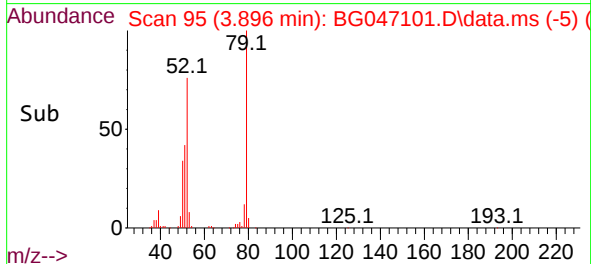
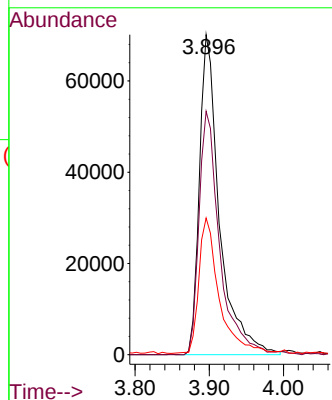
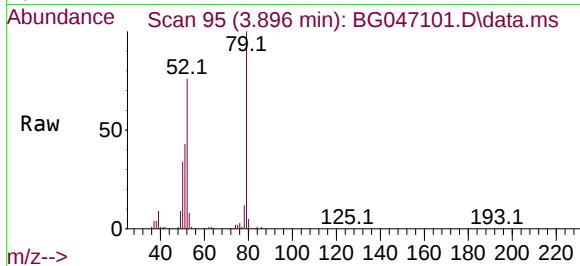




#3
Pyridine
Concen: 39.73 ng
RT: 3.896 min Scan# 95
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

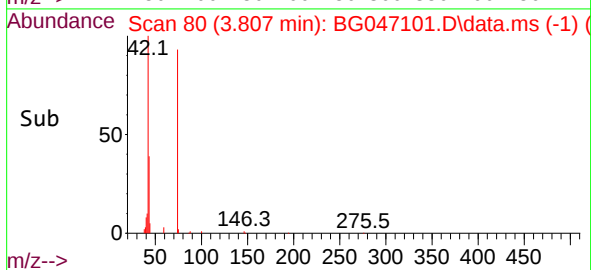
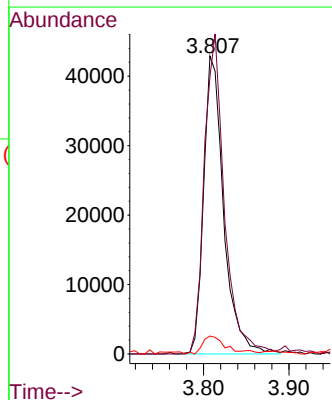
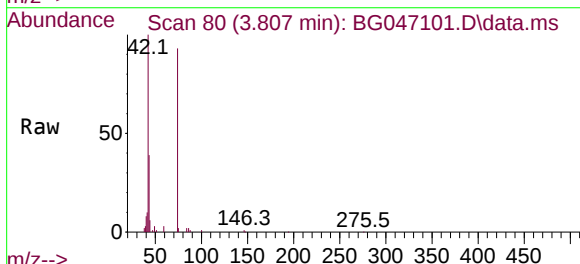
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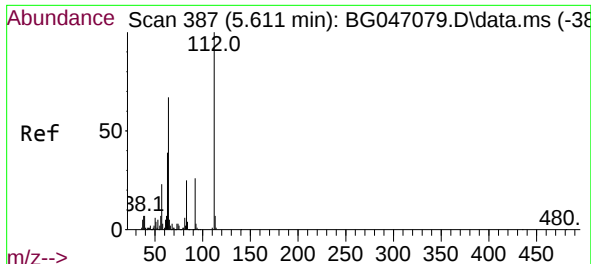
Tgt Ion: 79 Resp: 131794
Ion Ratio Lower Upper
79 100
52 76.0 61.3 91.9
51 42.7 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 39.72 ng
RT: 3.807 min Scan# 80
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 42 Resp: 69823
Ion Ratio Lower Upper
42 100
74 93.0 120.4 180.6#
44 6.0 6.2 9.2#

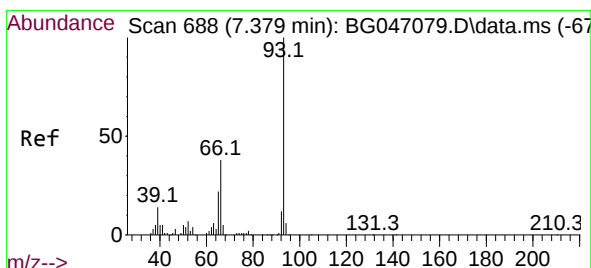
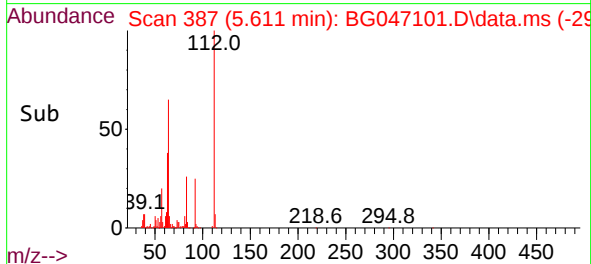
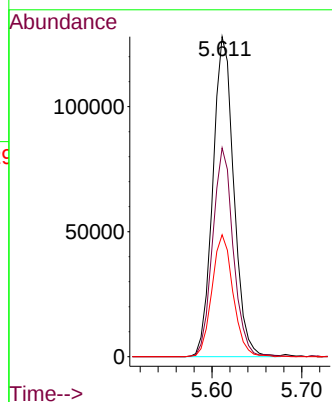
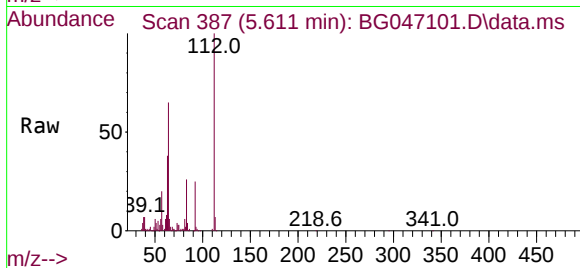




#5
2-Fluorophenol
Concen: 76.65 ng
RT: 5.611 min Scan# 387
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

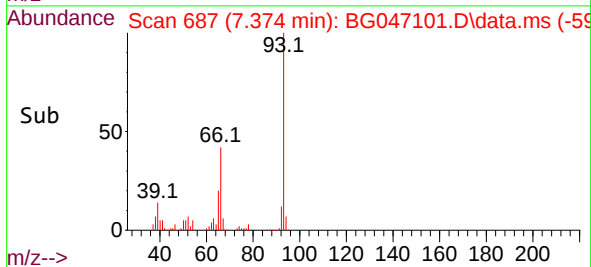
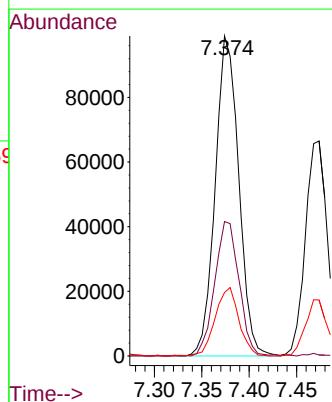
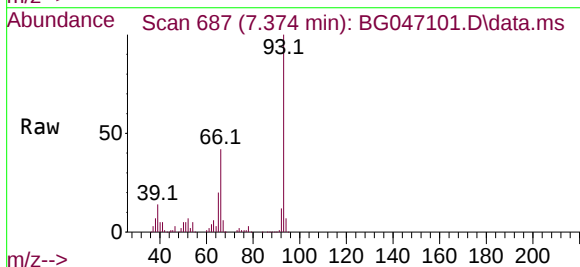
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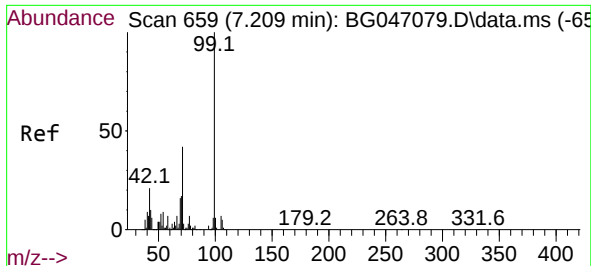
Tgt Ion:112 Resp: 207403
Ion Ratio Lower Upper
112 100
64 65.3 46.7 70.1
63 38.1 22.8 34.2#



#6
Aniline
Concen: 36.94 ng
RT: 7.374 min Scan# 687
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 93 Resp: 170824
Ion Ratio Lower Upper
93 100
66 42.0 29.5 44.3
65 19.8 15.5 23.3

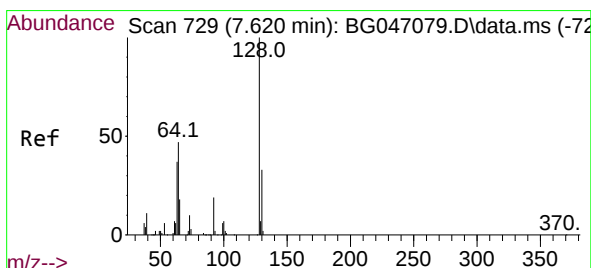
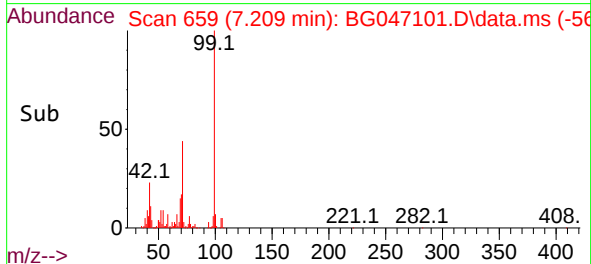
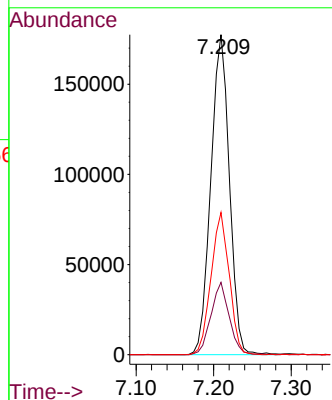
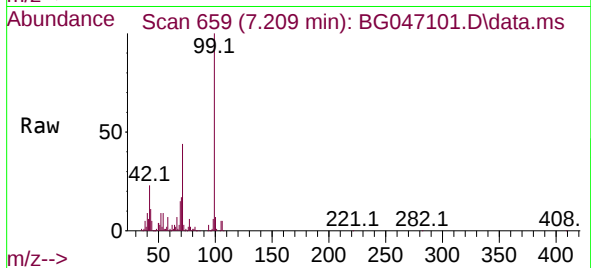




#7
Phenol-d6
Concen: 75.50 ng
RT: 7.209 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

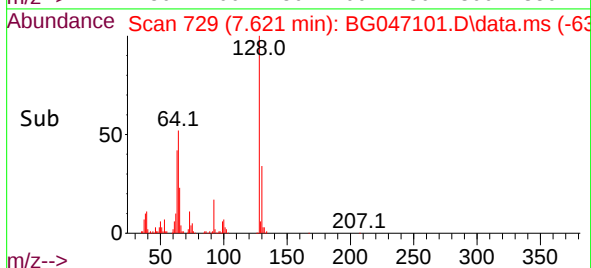
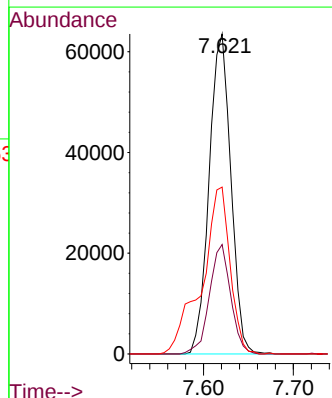
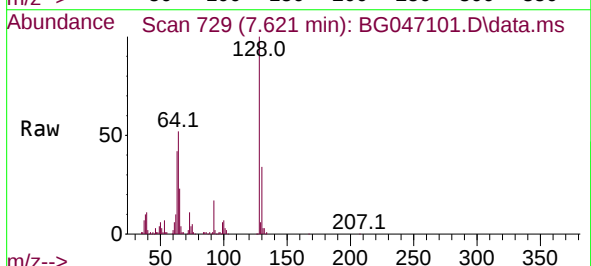
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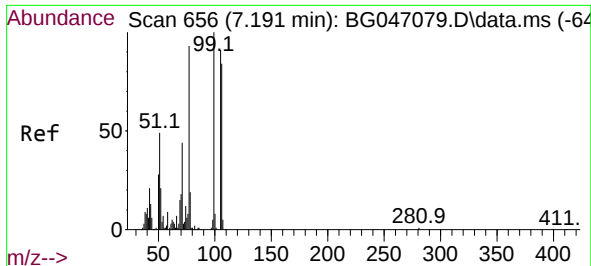
Tgt Ion: 99 Resp: 295401
Ion Ratio Lower Upper
99 100
42 22.6 12.8 19.2#
71 44.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 37.03 ng
RT: 7.621 min Scan# 729
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:128 Resp: 106517
Ion Ratio Lower Upper
128 100
130 34.2 12.6 52.6
64 52.2 24.8 64.8

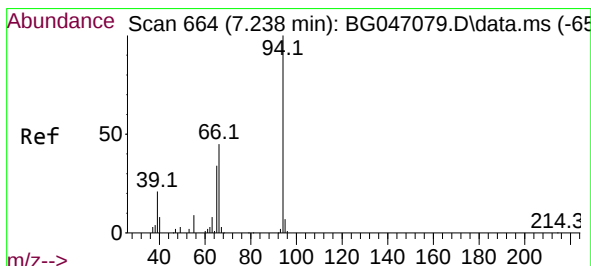
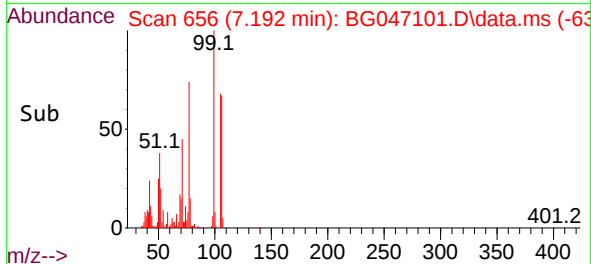
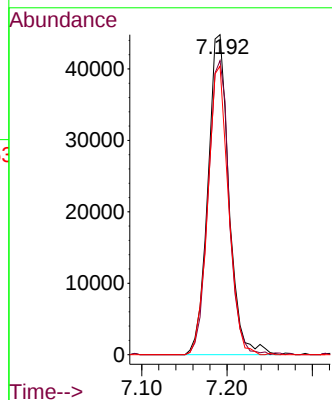
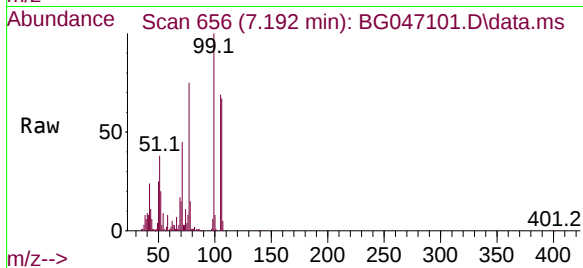




#9
Benzaldehyde
Concen: 38.89 ng
RT: 7.192 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

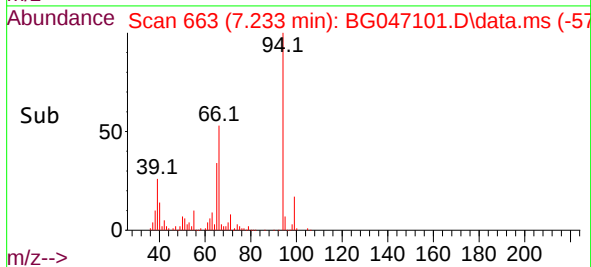
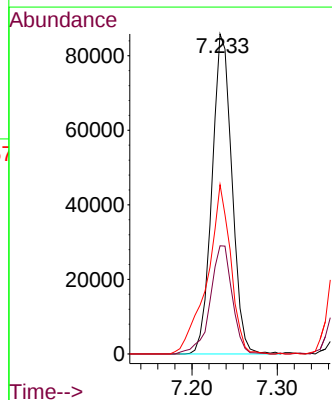
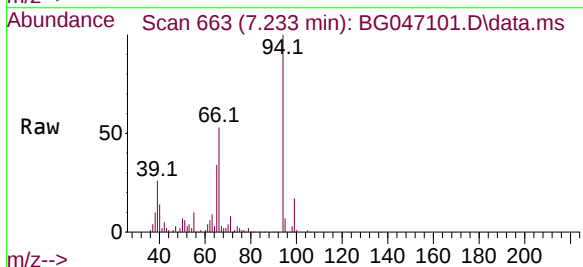
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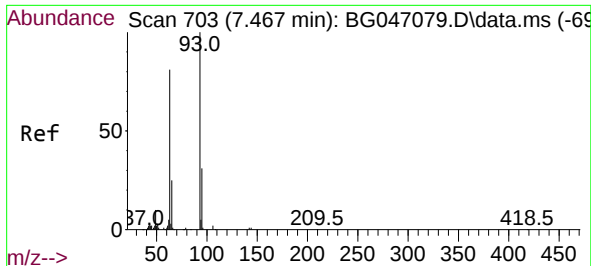
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Ion Ratio Lower Upper
77 100
105 91.9 85.9 125.9
106 90.2 80.9 120.9



#10
Phenol
Concen: 37.68 ng
RT: 7.233 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 94 Resp: 139234
Ion Ratio Lower Upper
94 100
65 33.8 6.6 46.6
66 52.9 13.9 53.9

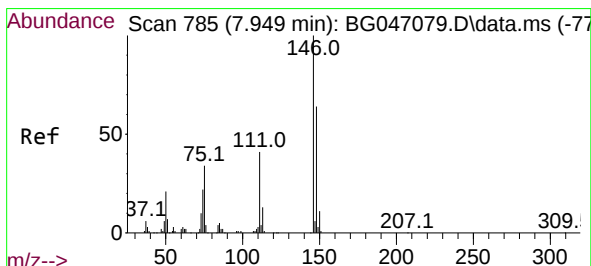
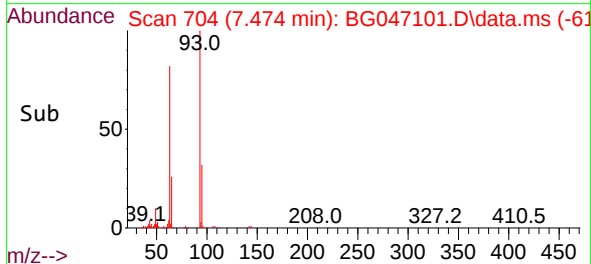
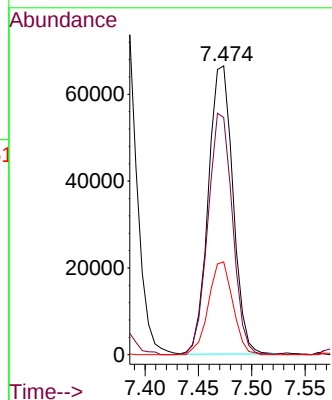
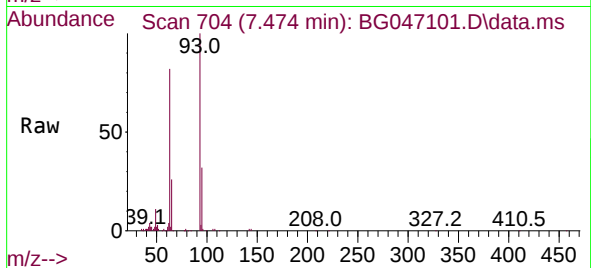




#11
bis(2-Chloroethyl)ether
Concen: 36.71 ng
RT: 7.474 min Scan# 704
Delta R.T. 0.006 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

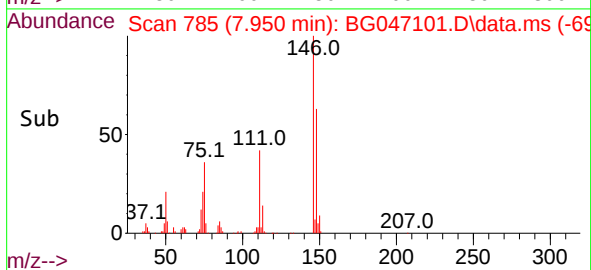
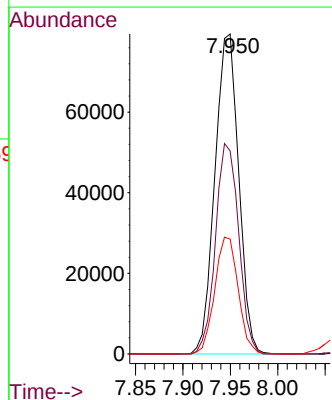
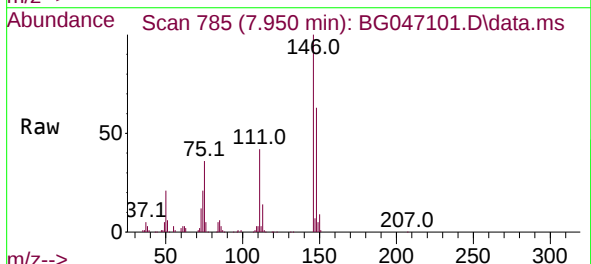
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

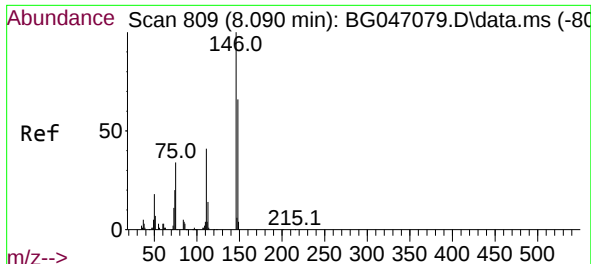
Tgt Ion: 93 Resp: 106724
Ion Ratio Lower Upper
93 100
63 82.1 56.4 96.4
95 32.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 37.82 ng
RT: 7.950 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:146 Resp: 138654
Ion Ratio Lower Upper
146 100
148 63.4 50.1 75.1
75 35.9 20.1 30.1#

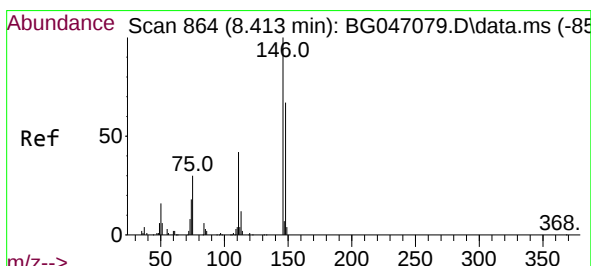
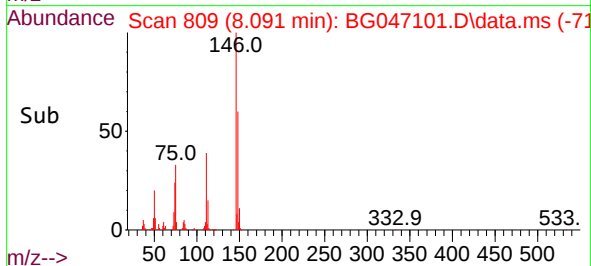
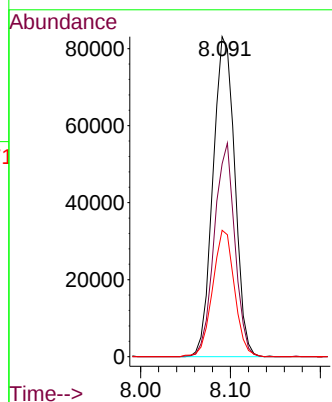
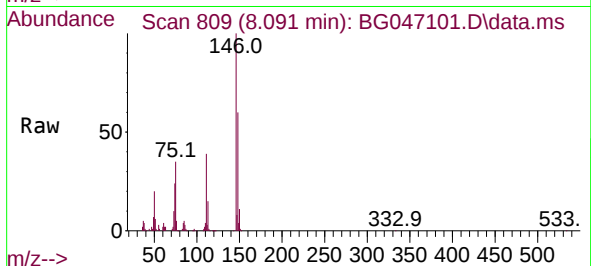




#13
1,4-Dichlorobenzene
Concen: 37.93 ng
RT: 8.091 min Scan# 809
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

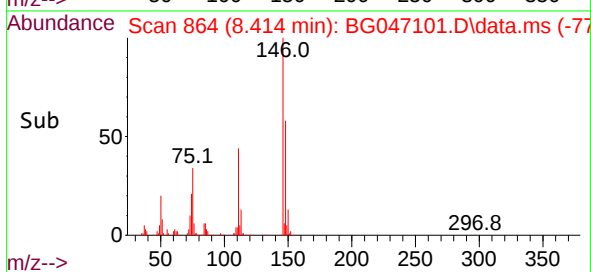
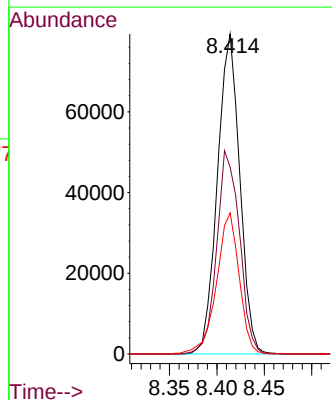
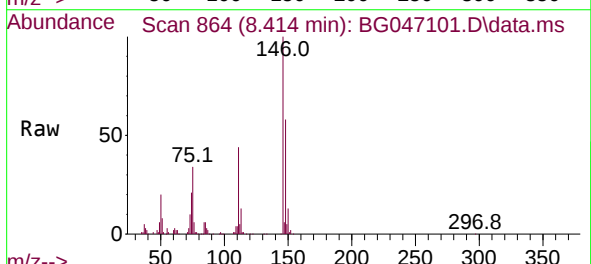
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

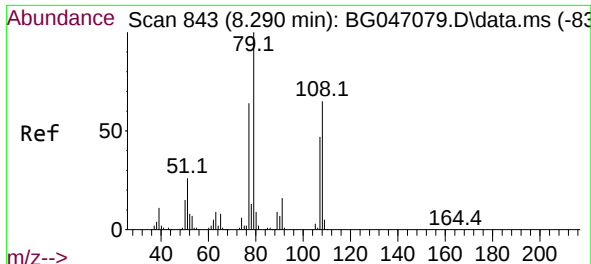
Tgt Ion:146 Resp: 140391
Ion Ratio Lower Upper
146 100
148 60.2 51.1 76.7
111 39.5 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 37.11 ng
RT: 8.414 min Scan# 864
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:146 Resp: 130183
Ion Ratio Lower Upper
146 100
148 58.4 53.0 79.6
111 44.0 30.7 46.1

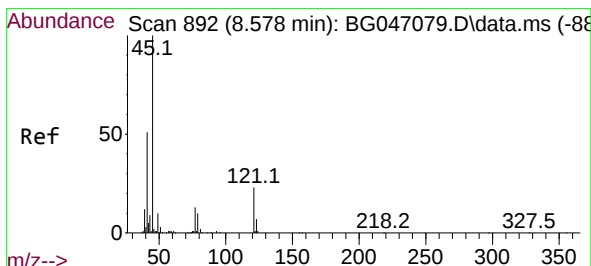
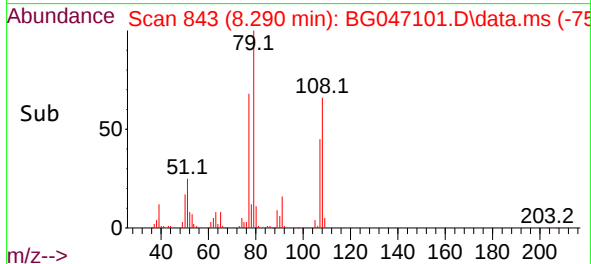
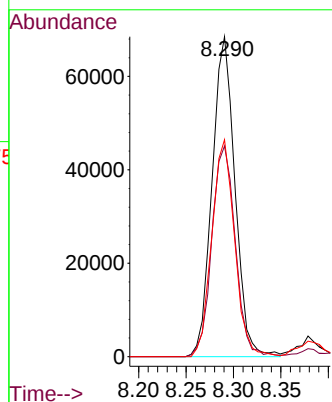
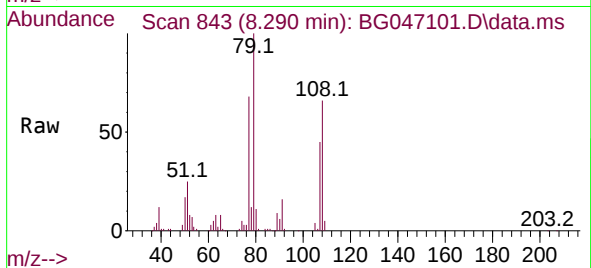




#15
Benzyl Alcohol
Concen: 37.68 ng
RT: 8.290 min Scan# 843
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

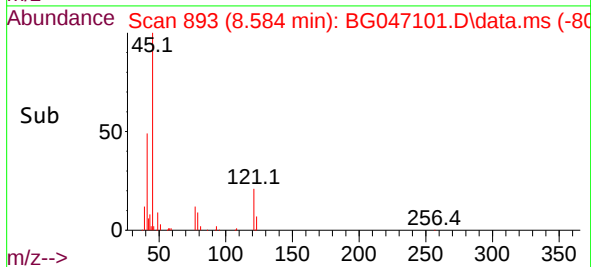
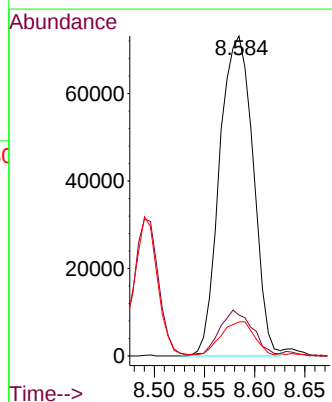
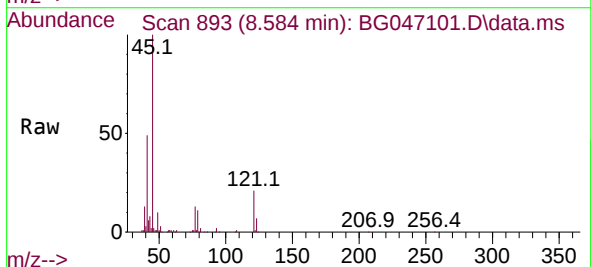
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

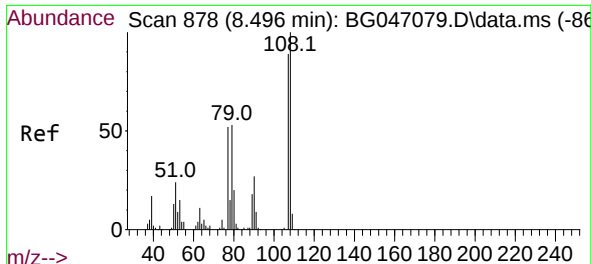
Tgt Ion: 79 Resp: 114920
Ion Ratio Lower Upper
79 100
108 65.9 65.5 98.3
77 67.8 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.95 ng
RT: 8.584 min Scan# 893
Delta R.T. 0.006 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 45 Resp: 170038
Ion Ratio Lower Upper
45 100
77 12.8 0.0 33.4
79 10.6 0.0 30.8

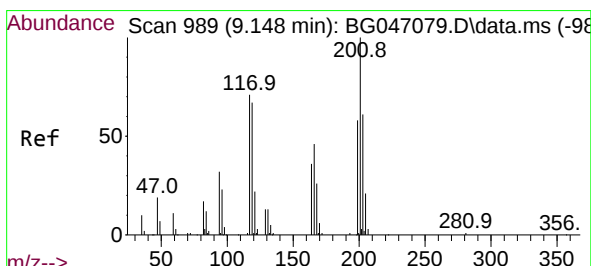
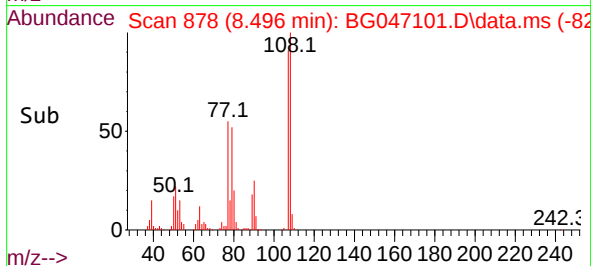
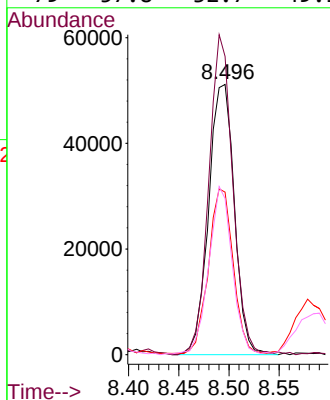
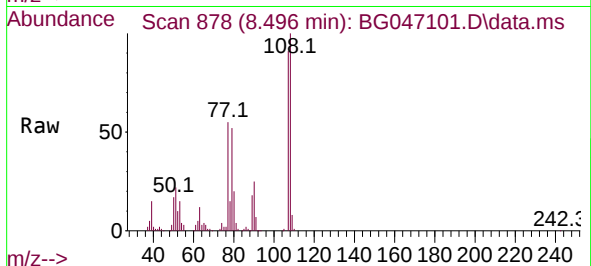




#17
2-Methylphenol
Concen: 35.92 ng
RT: 8.496 min Scan# 878
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

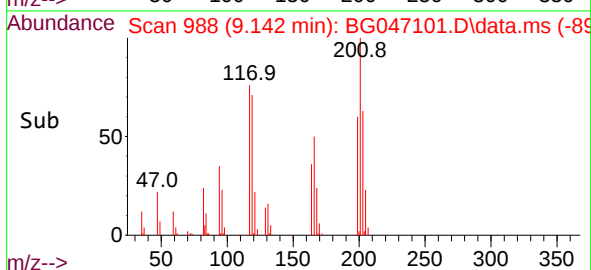
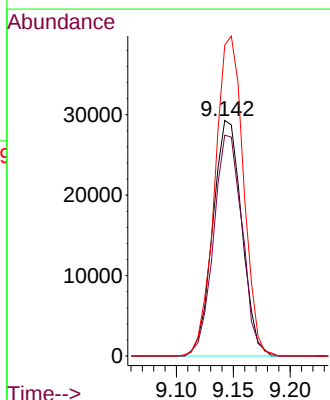
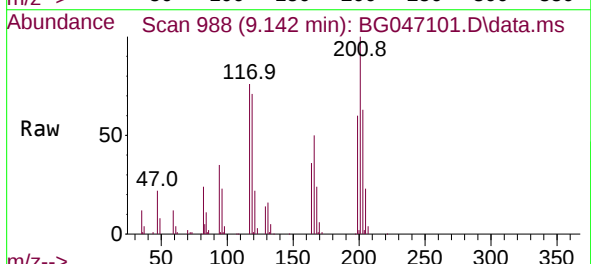
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

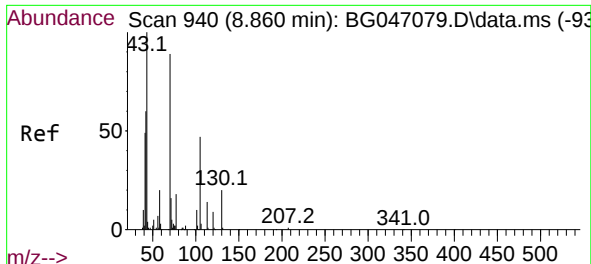
Tgt Ion:	107	Resp:	91247
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.2	130.8
77	60.2	33.8	50.8#
79	57.8	32.7	49.1#



#18
Hexachloroethane
Concen: 37.25 ng
RT: 9.142 min Scan# 988
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:	117	Resp:	51645
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.5	116.3
201	132.0	104.9	157.3

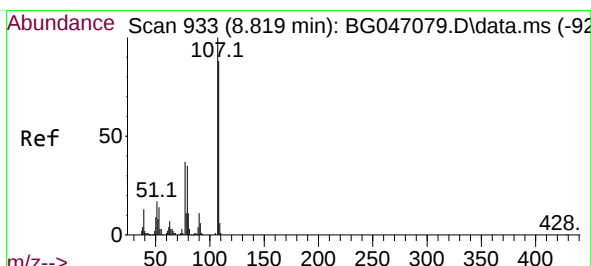
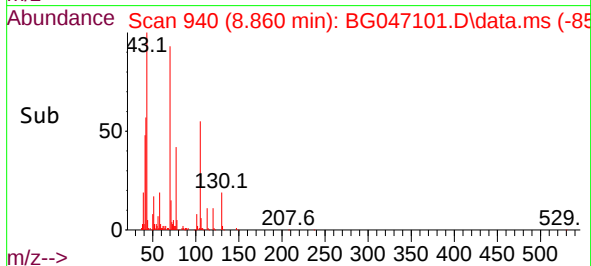
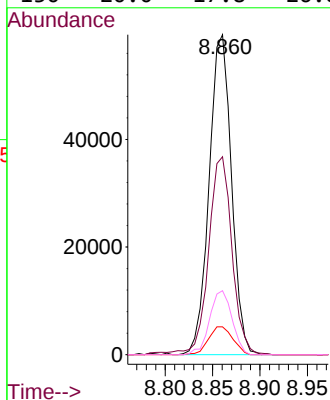
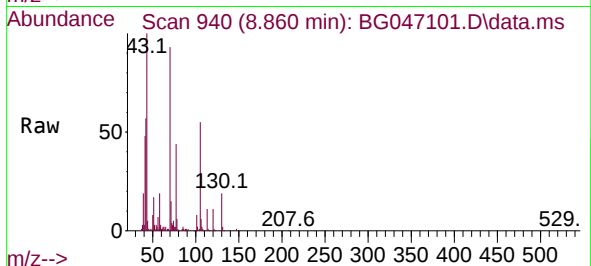




#19
n-Nitroso-di-n-propylamine
Concen: 36.53 ng
RT: 8.860 min Scan# 940
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

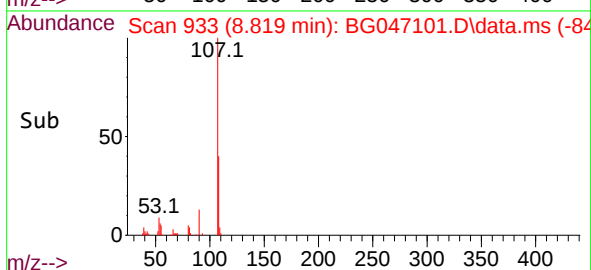
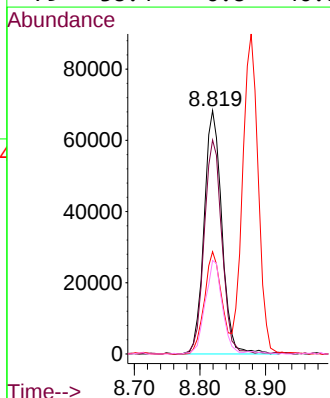
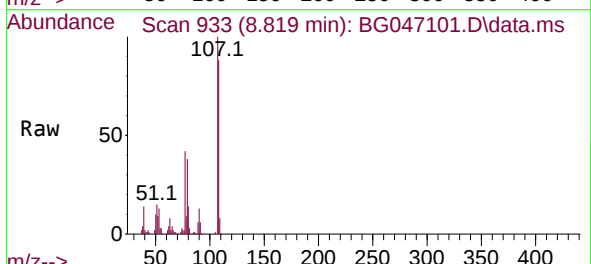
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

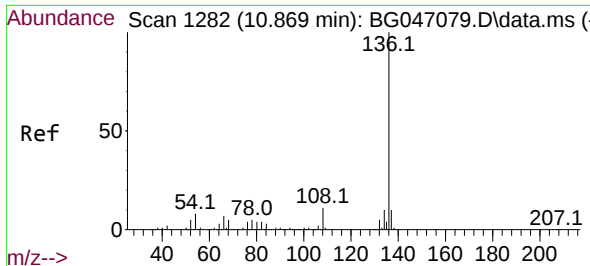
Tgt Ion:	70	Resp:	97365
Ion	Ratio	Lower	Upper
70	100		
42	61.8	45.6	68.4
101	8.7	8.4	12.6
130	20.0	17.8	26.8



#20
3+4-Methylphenols
Concen: 37.48 ng
RT: 8.819 min Scan# 933
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:	107	Resp:	128386
Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.6	110.6
77	42.0	10.2	50.2
79	38.4	6.8	46.8

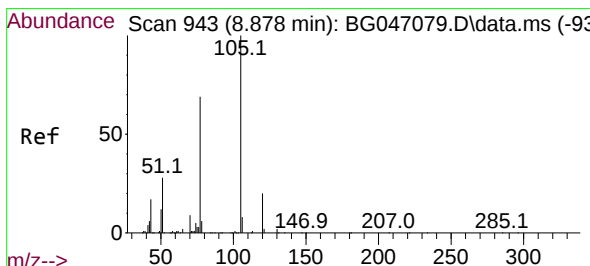
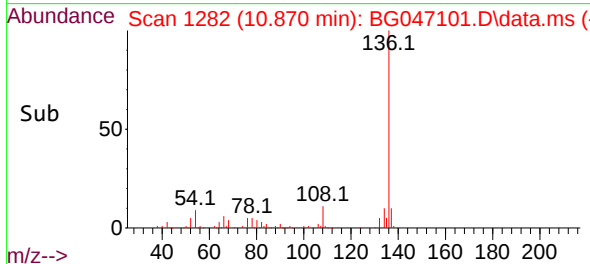
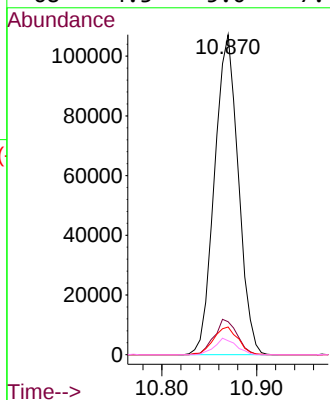
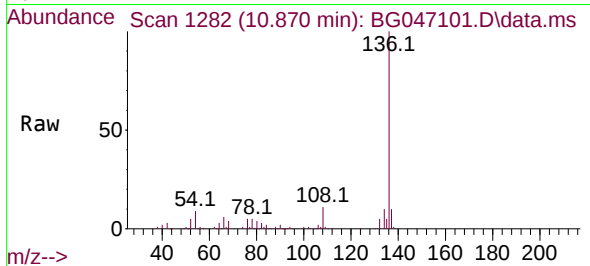




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.870 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

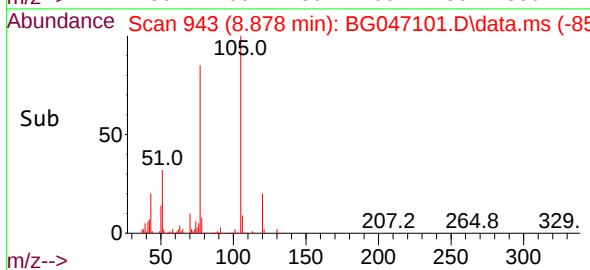
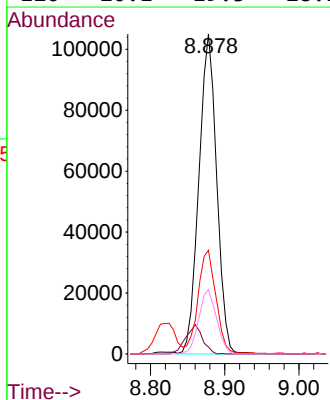
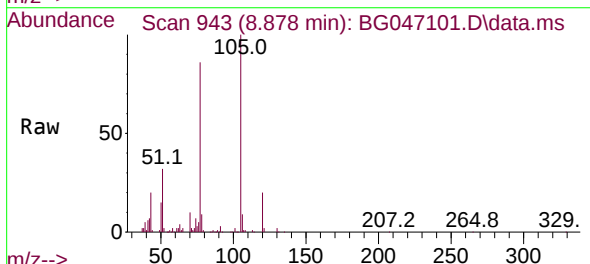
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

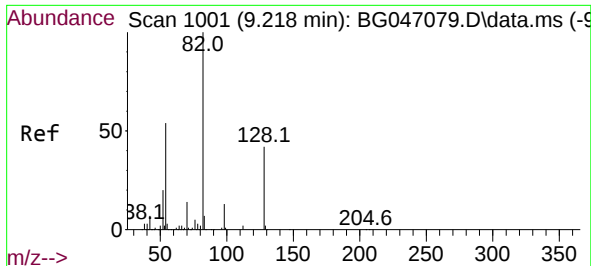
Tgt Ion:	136	Resp:	186949
Ion Ratio	Lower	Upper	
136	100		
137	10.3	9.1	13.7
54	8.6	6.2	9.4
68	4.3	5.0	7.4



#22
Acetophenone
Concen: 34.87 ng
RT: 8.878 min Scan# 943
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:	105	Resp:	175621
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.7	4.1
51	32.5	21.0	31.6
120	20.1	19.3	28.9

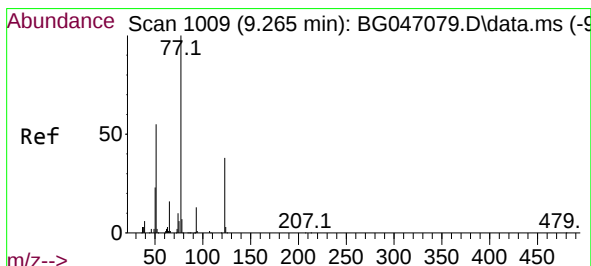
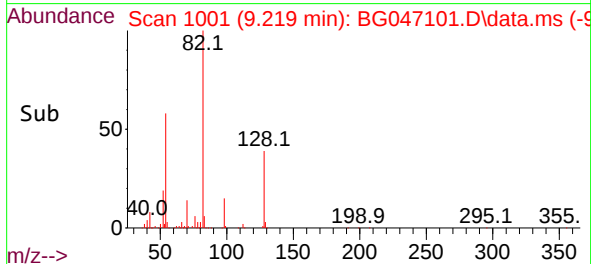
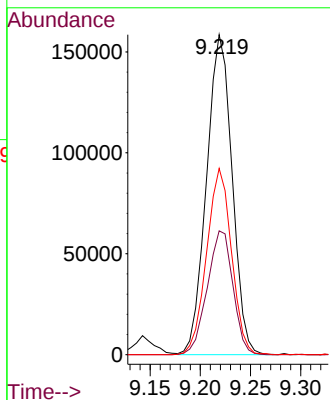
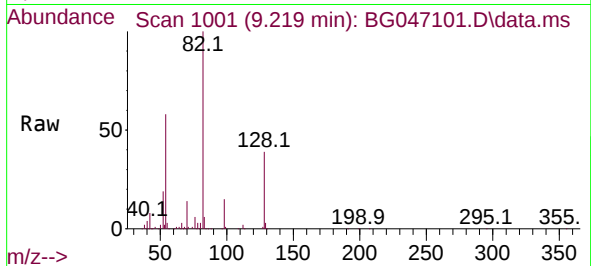




#23
Nitrobenzene-d5
Concen: 72.02 ng
RT: 9.219 min Scan# 1001
Delta R.T. 0.001 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

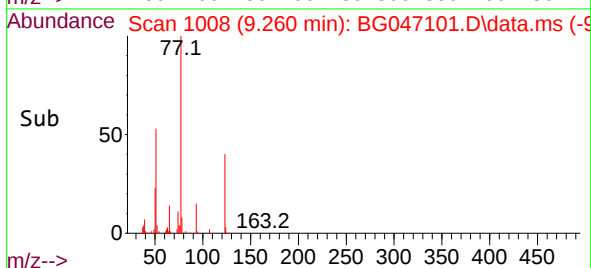
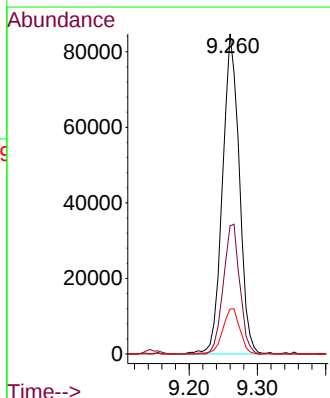
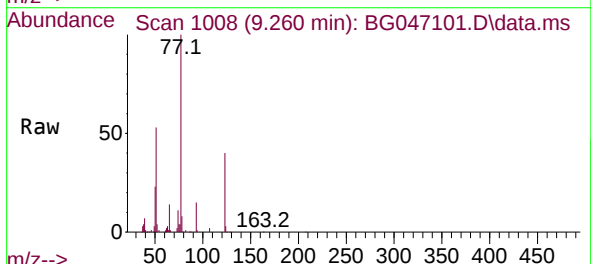
Instrument :
BNA_G
ClientSampleId :
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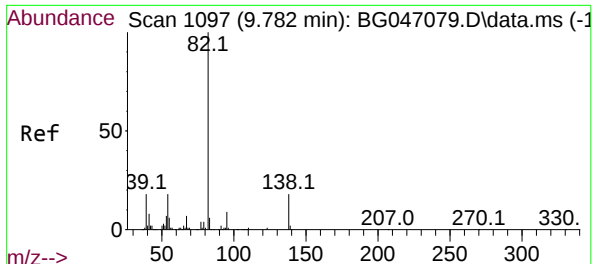
Tgt Ion: 82 Resp: 281163
Ion Ratio Lower Upper
82 100
128 38.7 37.0 55.6
54 58.2 39.0 58.4



#24
Nitrobenzene
Concen: 35.78 ng
RT: 9.260 min Scan# 1008
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 77 Resp: 144982
Ion Ratio Lower Upper
77 100
123 40.0 39.7 59.5
65 14.0 10.4 15.6

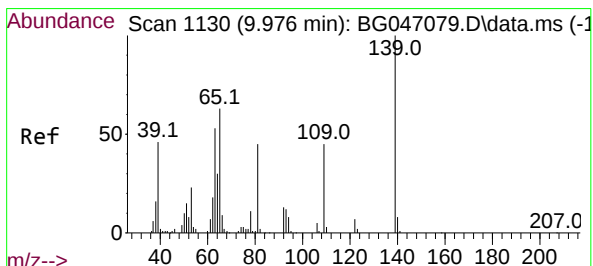
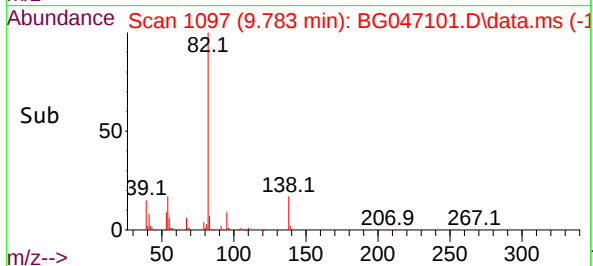
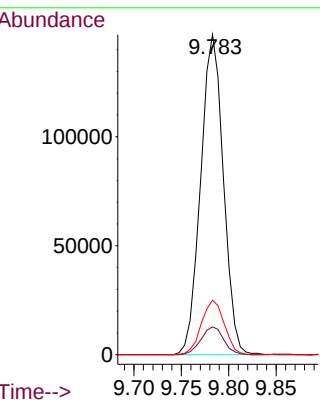
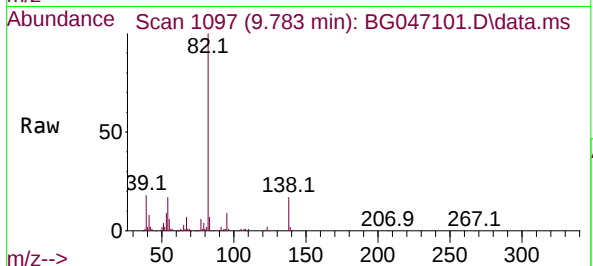




#25
Isophorone
Concen: 35.10 ng
RT: 9.783 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

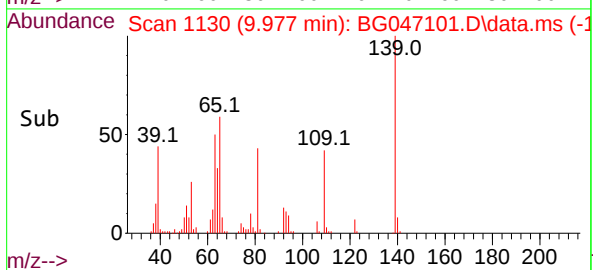
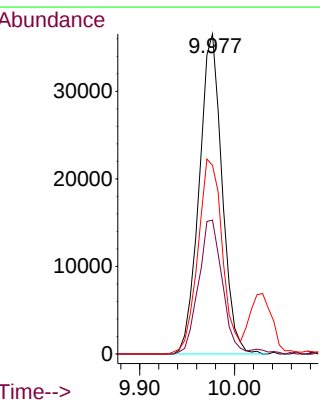
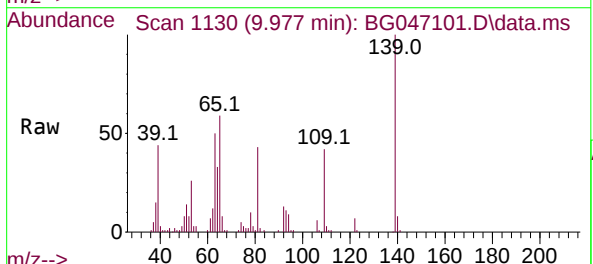
Instrument :
BNA_G
ClientSampleId :
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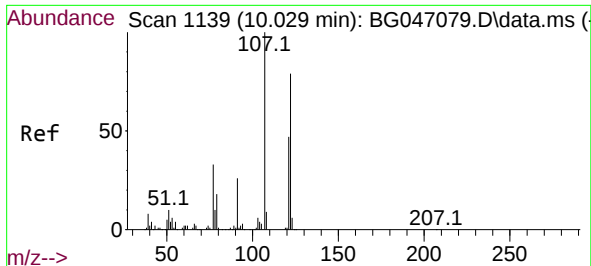
Tgt Ion: 82 Resp: 245071
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 17.0 15.8 23.6



#26
2-Nitrophenol
Concen: 34.80 ng
RT: 9.977 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 139 Resp: 61214
Ion Ratio Lower Upper
139 100
109 41.9 20.7 31.1#
65 59.0 36.1 54.1#

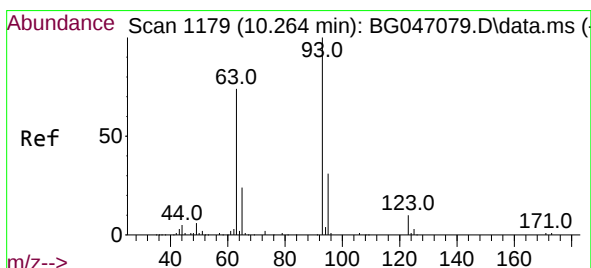
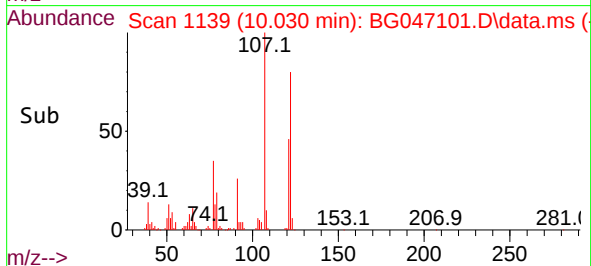
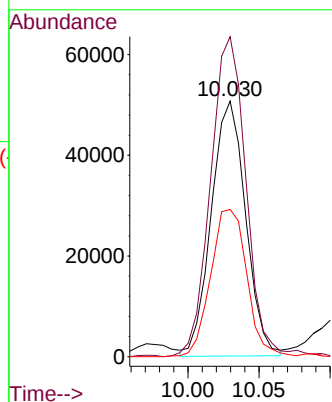
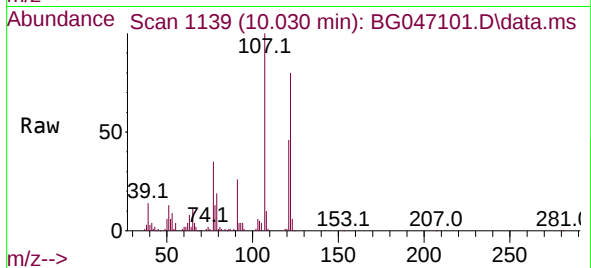




#27
2,4-Dimethylphenol
Concen: 35.44 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

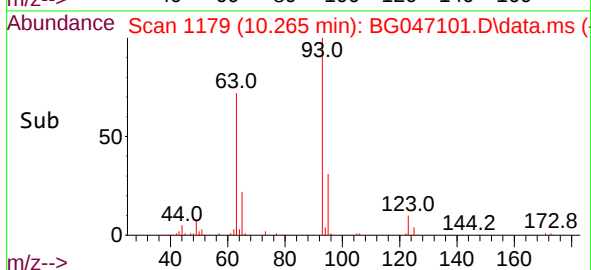
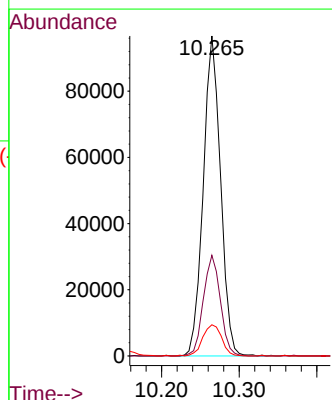
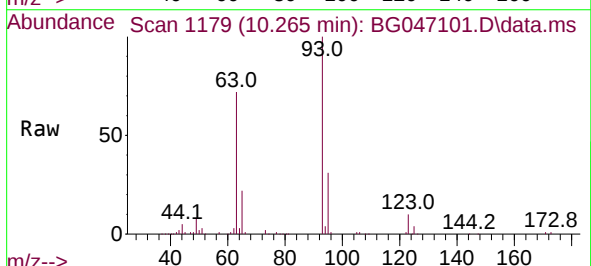
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

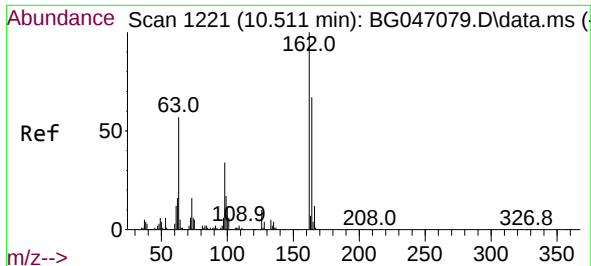
Tgt Ion:122 Resp: 85152
Ion Ratio Lower Upper
122 100
107 125.3 89.2 133.8
121 57.6 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 34.73 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 93 Resp: 149747
Ion Ratio Lower Upper
93 100
95 31.4 26.5 39.7
123 9.7 9.4 14.0

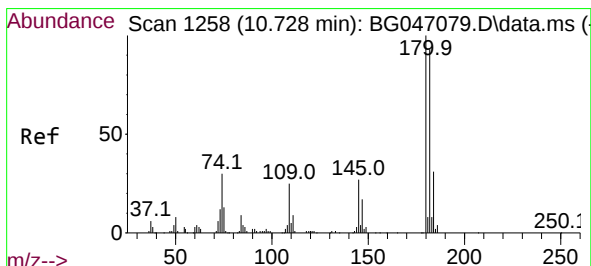
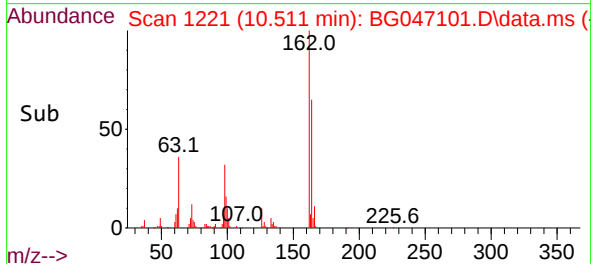
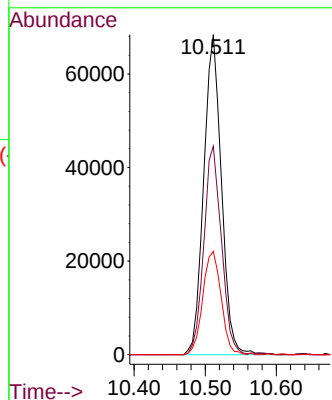
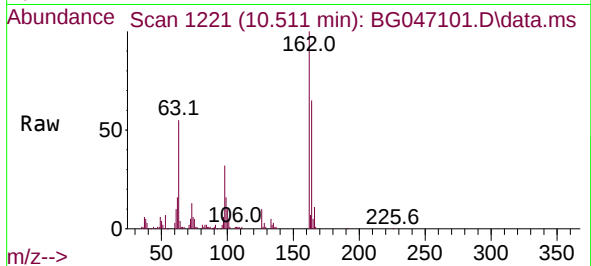




#29
2,4-Dichlorophenol
Concen: 35.89 ng
RT: 10.511 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

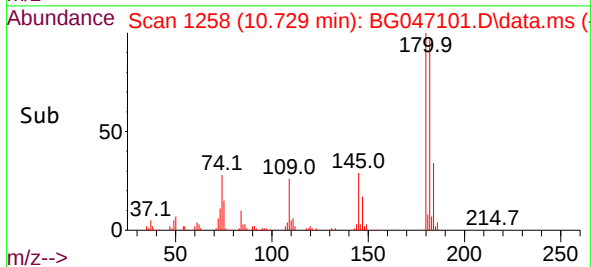
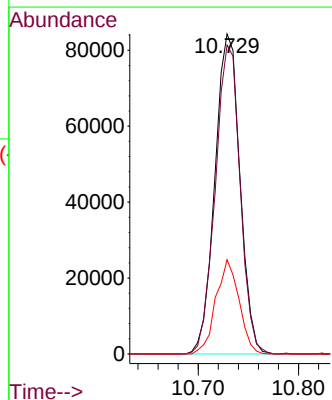
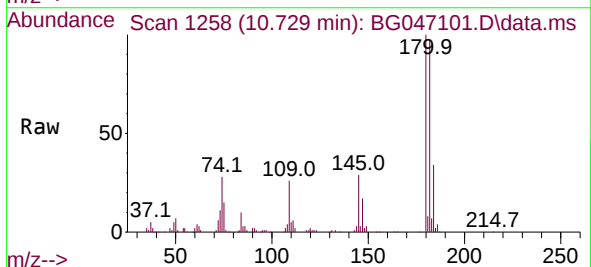
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

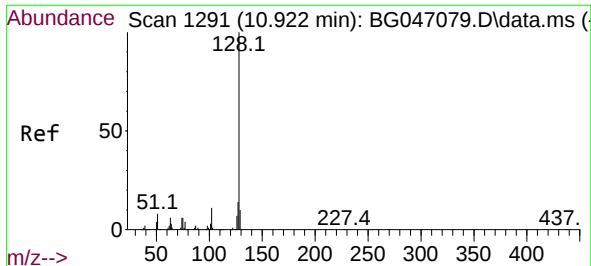
Tgt Ion:162 Resp: 118696
Ion Ratio Lower Upper
162 100
164 65.1 45.6 85.6
98 32.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 35.80 ng
RT: 10.729 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:180 Resp: 145919
Ion Ratio Lower Upper
180 100
182 96.6 76.9 115.3
145 29.5 21.4 32.0

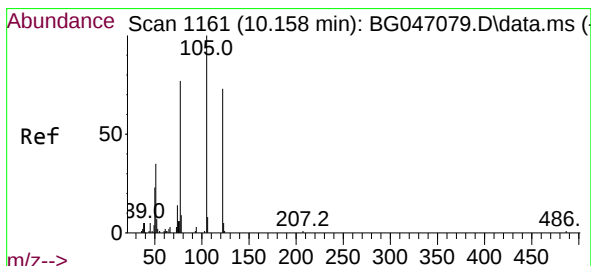
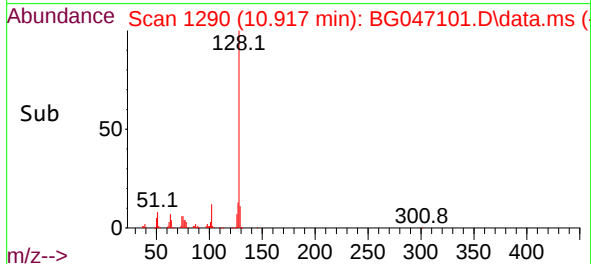
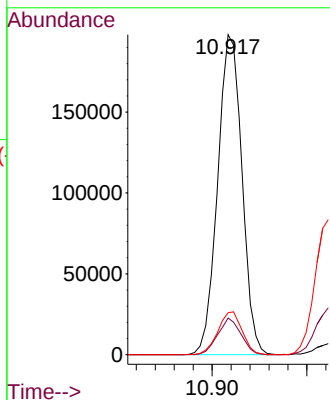
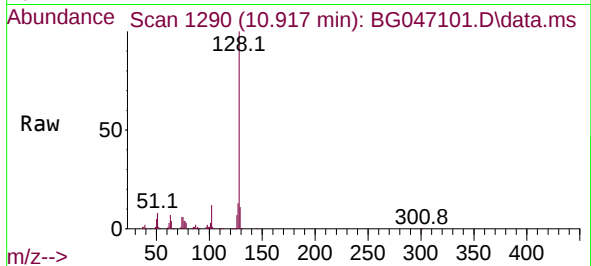




#31
Naphthalene
Concen: 36.05 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

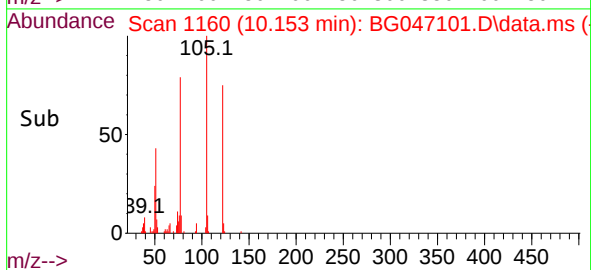
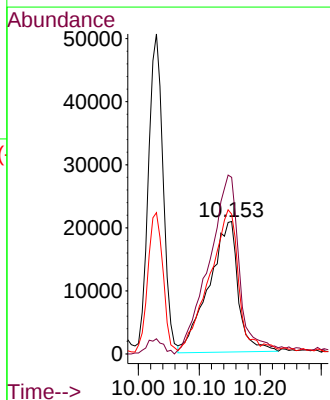
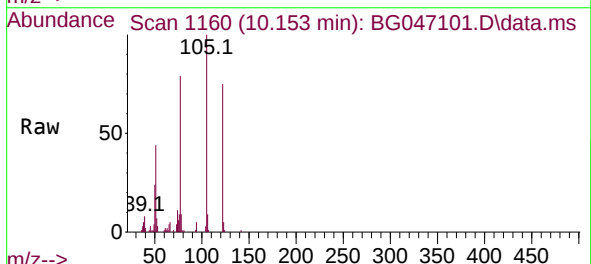
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

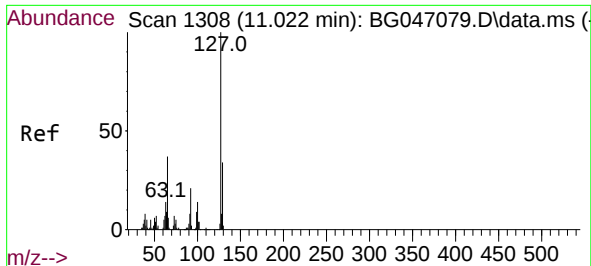
Tgt Ion:128 Resp: 352515
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.1 11.0 16.4



#32
Benzoic acid
Concen: 34.64 ng
RT: 10.153 min Scan# 1160
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:122 Resp: 69296
Ion Ratio Lower Upper
122 100
105 133.4 103.7 143.7
77 105.6 63.0 103.0#

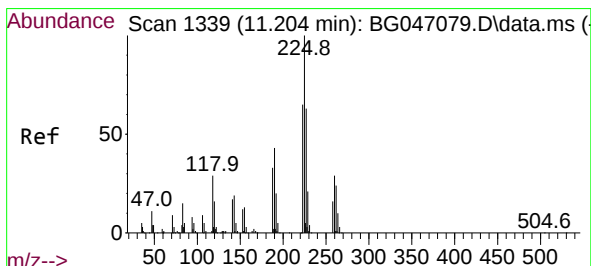
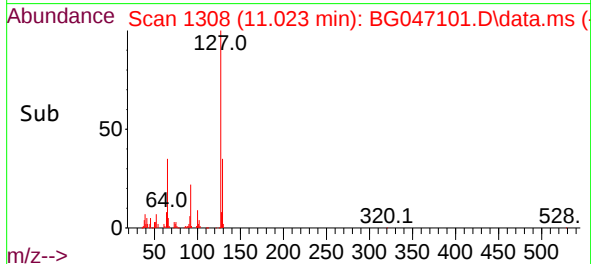
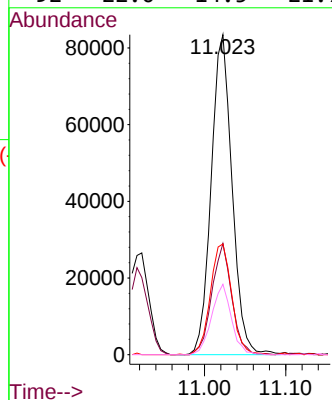
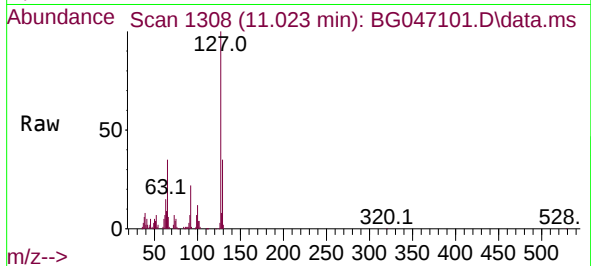




#33
4-Chloroaniline
Concen: 35.04 ng
RT: 11.023 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

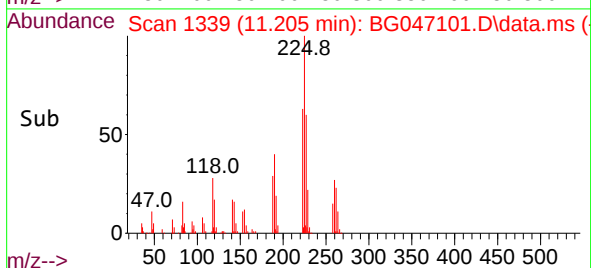
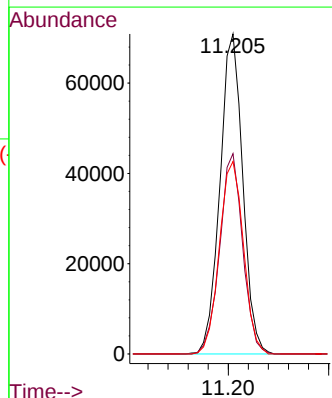
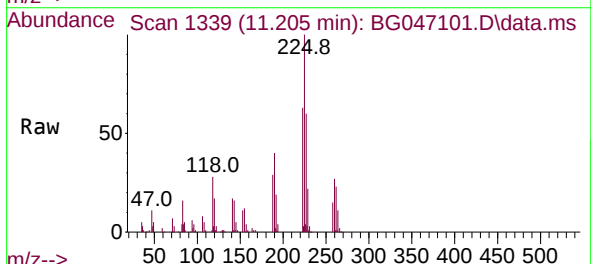
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

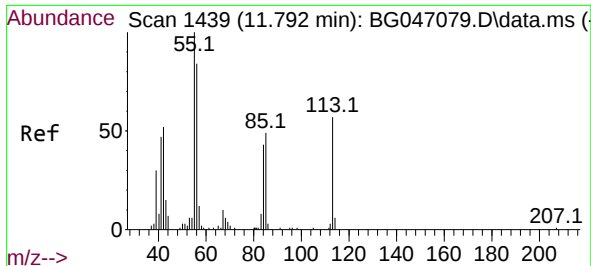
Tgt Ion:	127	Resp:	148999
Ion Ratio	Lower	Upper	
127	100		
129	34.8	26.8	40.2
65	34.6	23.8	35.6
92	22.0	14.5	21.7



#34
Hexachlorobutadiene
Concen: 36.52 ng
RT: 11.205 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:	225	Resp:	111612
Ion Ratio	Lower	Upper	
225	100		
223	62.6	49.5	74.3
227	60.1	52.0	78.0

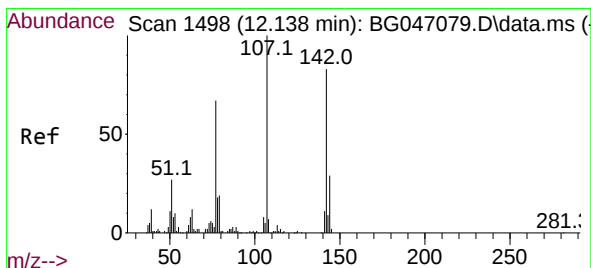
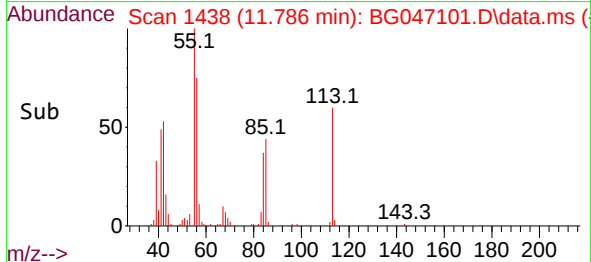
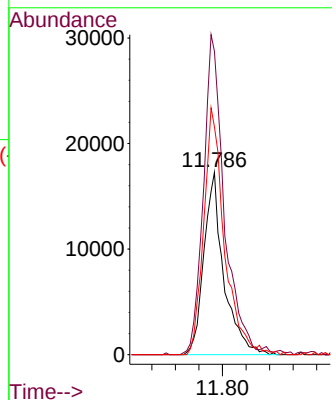
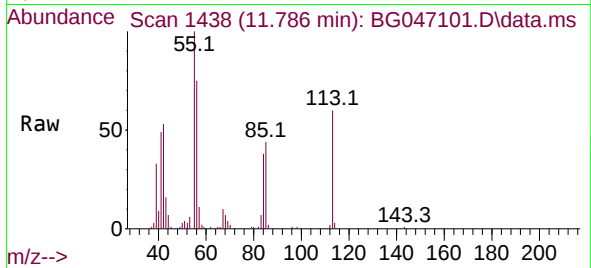




#35
Caprolactam
Concen: 36.95 ng
RT: 11.786 min Scan# 1438
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

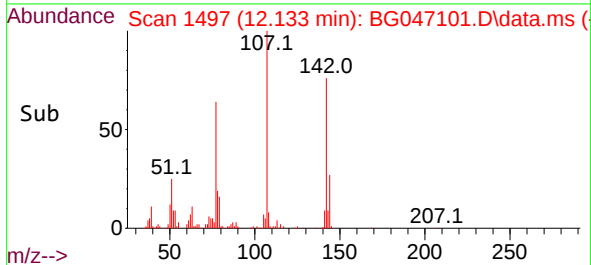
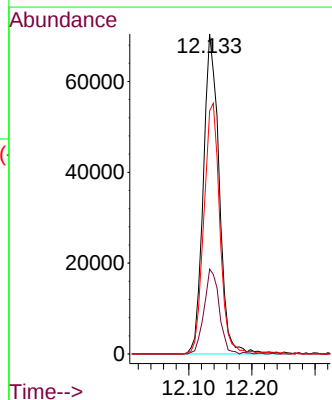
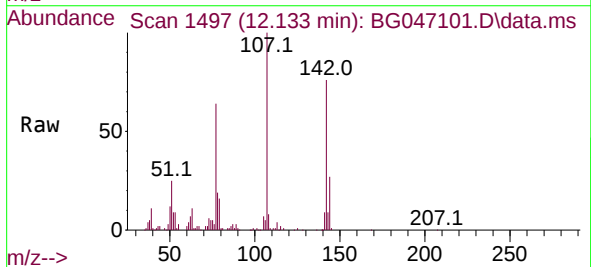
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

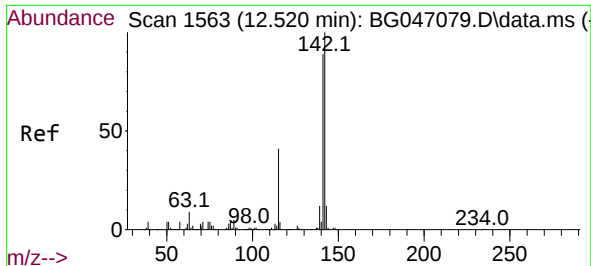
Tgt Ion:113 Resp: 40685
Ion Ratio Lower Upper
113 100
55 166.4 149.2 189.2
56 124.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 35.61 ng
RT: 12.133 min Scan# 1497
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:107 Resp: 122254
Ion Ratio Lower Upper
107 100
144 26.5 22.5 33.7
142 76.0 70.8 106.2

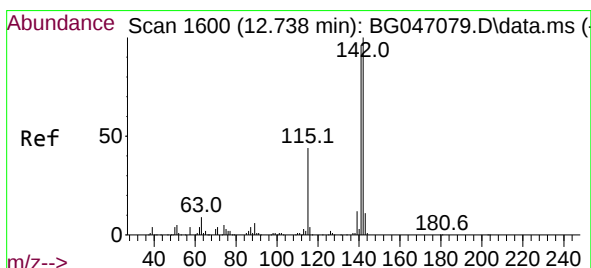
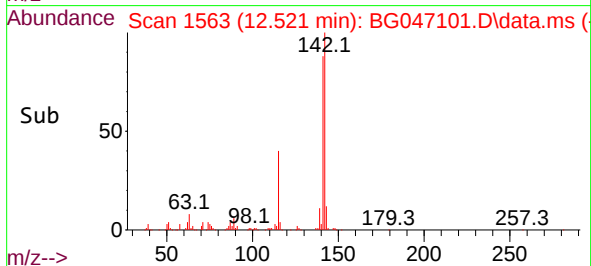
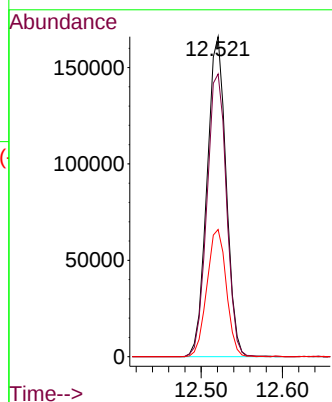
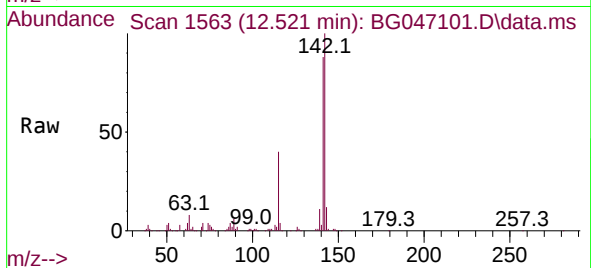




#37
2-Methylnaphthalene
Concen: 35.68 ng
RT: 12.521 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

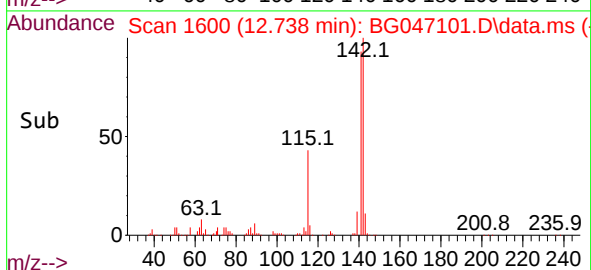
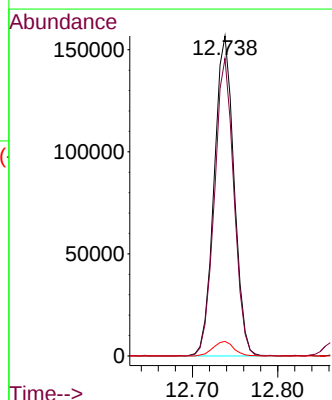
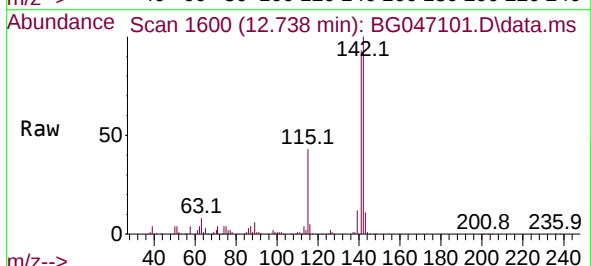
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

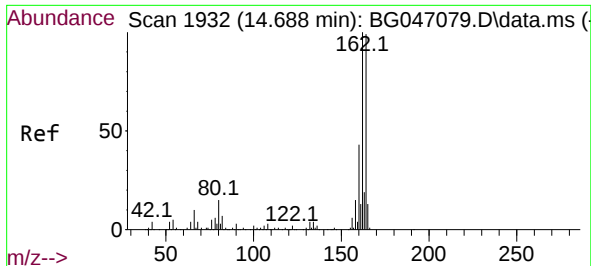
Tgt Ion:142 Resp: 270922
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 39.7 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 35.22 ng
RT: 12.738 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:142 Resp: 253415
Ion Ratio Lower Upper
142 100
141 93.0 75.4 113.2
116 4.5 2.9 4.3#

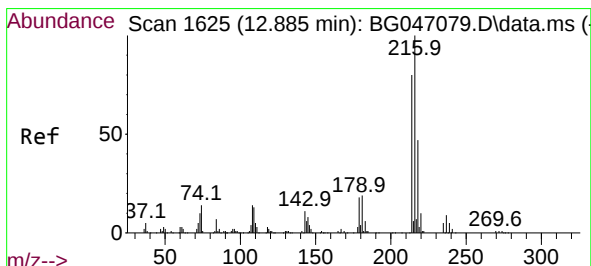
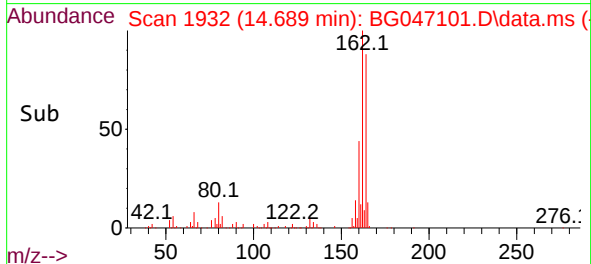
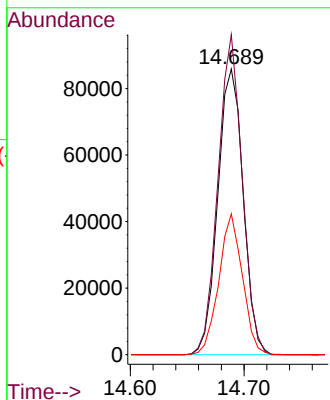
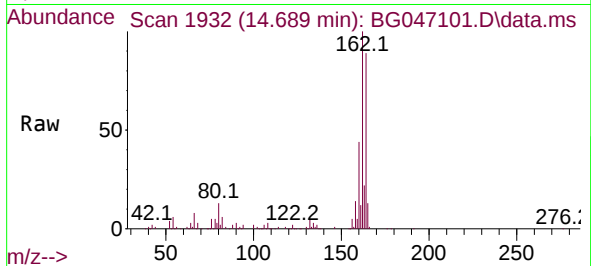




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.689 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

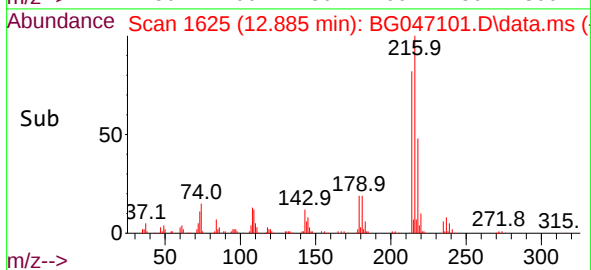
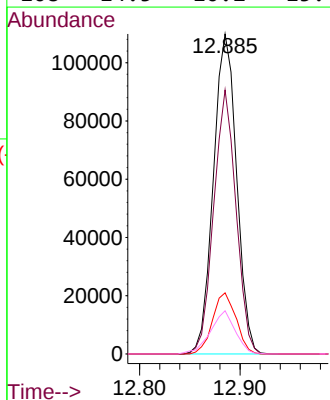
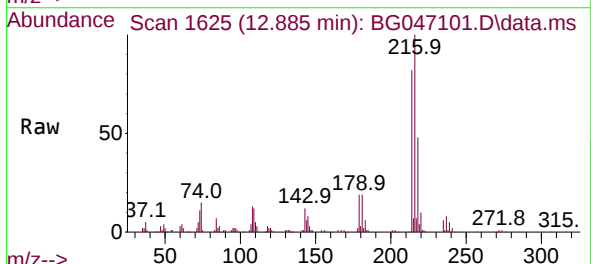
Instrument :
BNA_G
ClientSampleId :
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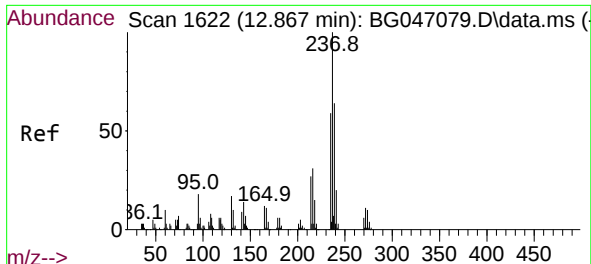
Tgt Ion:164 Resp: 133430
Ion Ratio Lower Upper
164 100
162 112.1 82.3 123.5
160 49.3 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.18 ng
RT: 12.885 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:216 Resp: 176354
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 19.3 14.8 22.2
108 14.5 10.2 15.4

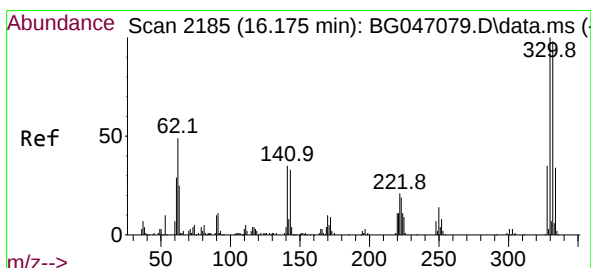
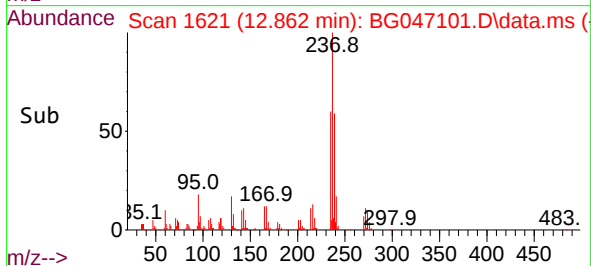
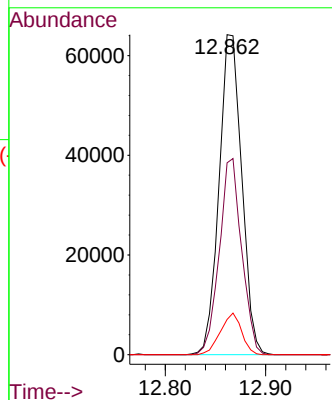
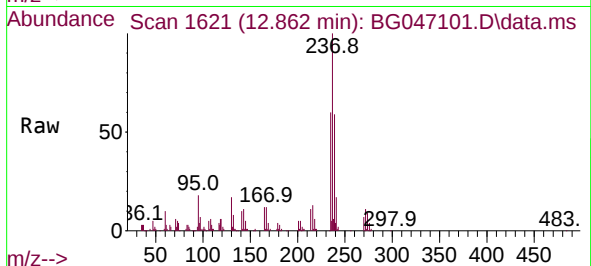




#41
Hexachlorocyclopentadiene
Concen: 37.82 ng
RT: 12.862 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

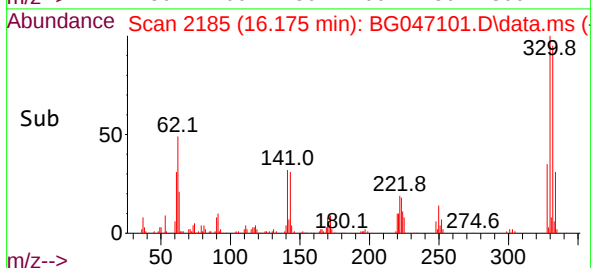
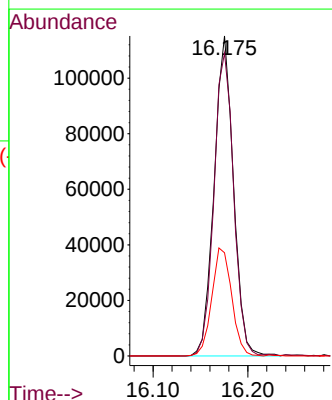
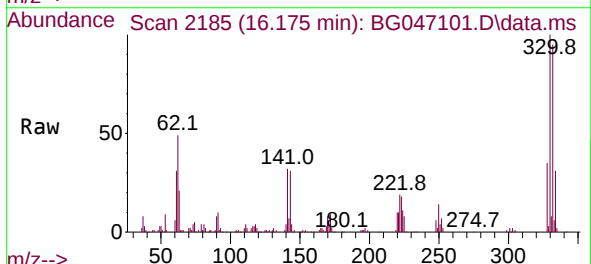
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

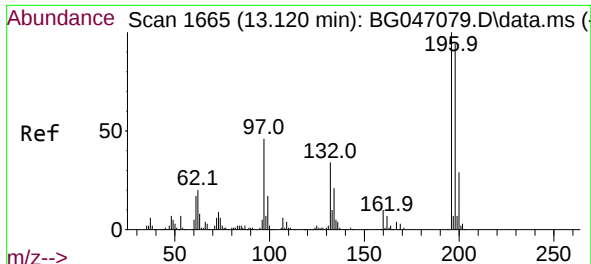
Tgt Ion:237 Resp: 100729
Ion Ratio Lower Upper
237 100
235 60.0 43.1 83.1
272 11.0 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 76.29 ng
RT: 16.175 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:330 Resp: 163166
Ion Ratio Lower Upper
330 100
332 96.5 76.5 114.7
141 34.7 26.0 39.0

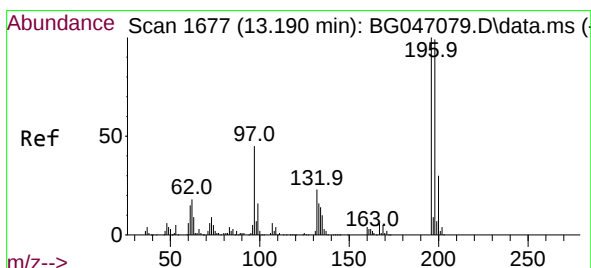
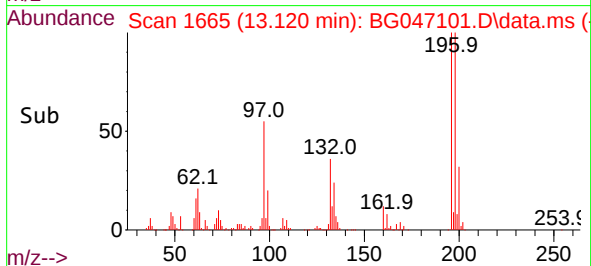
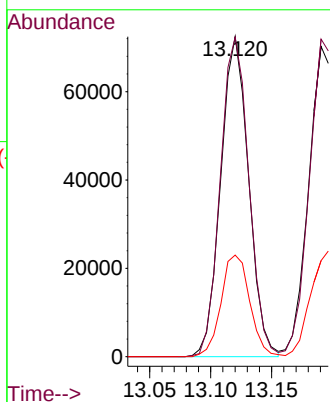
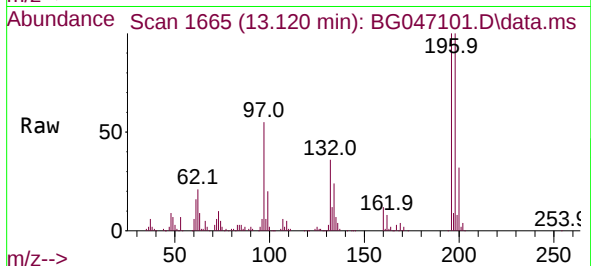




#43
2,4,6-Trichlorophenol
Concen: 36.35 ng
RT: 13.120 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

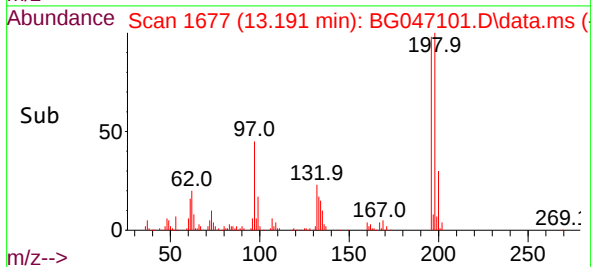
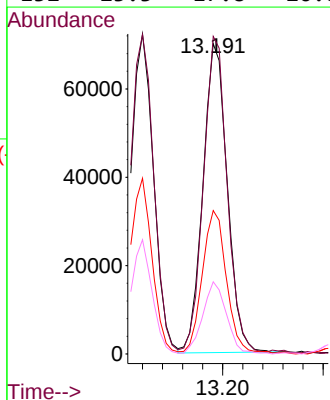
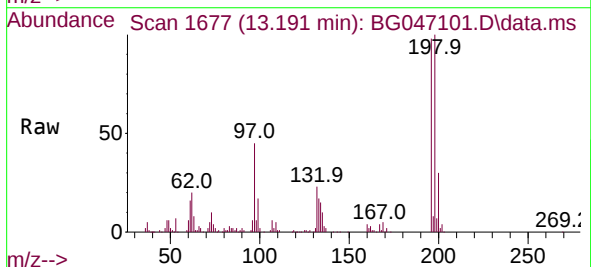
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

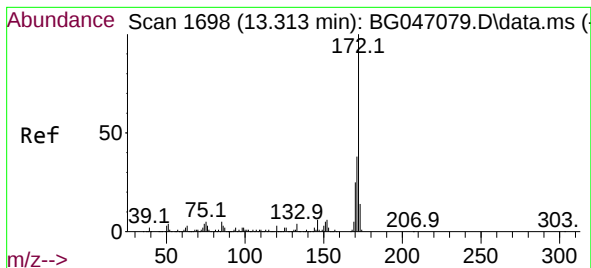
Tgt Ion:196 Resp: 115474
Ion Ratio Lower Upper
196 100
198 99.9 74.9 112.3
200 31.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 36.51 ng
RT: 13.191 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:196 Resp: 117884
Ion Ratio Lower Upper
196 100
198 102.4 77.6 116.4
97 46.2 28.6 43.0#
132 23.3 17.8 26.8

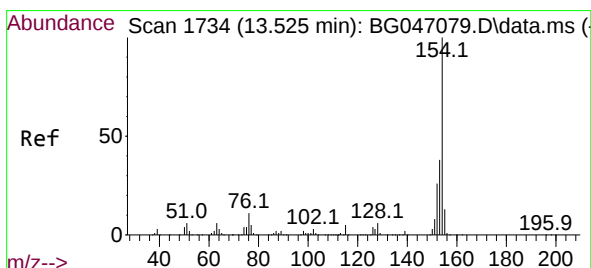
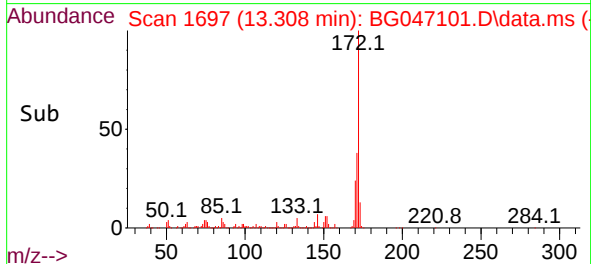
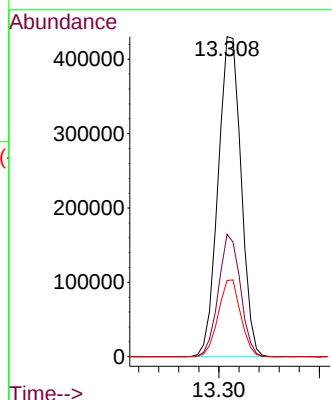
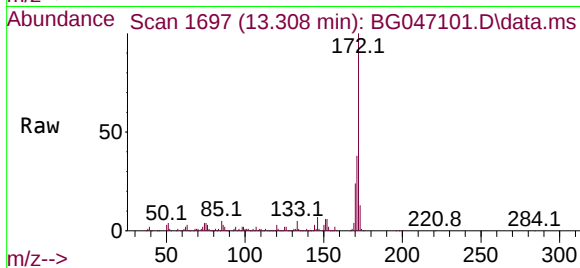




#45
2-Fluorobiphenyl
Concen: 72.33 ng
RT: 13.308 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

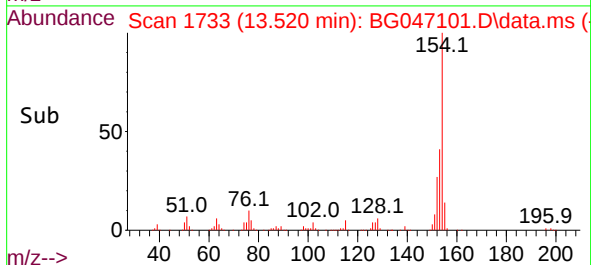
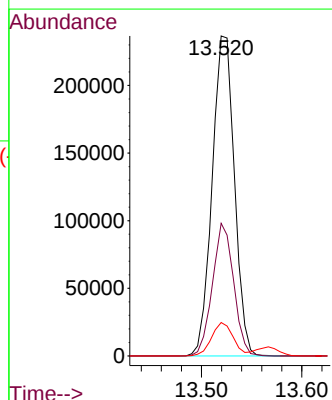
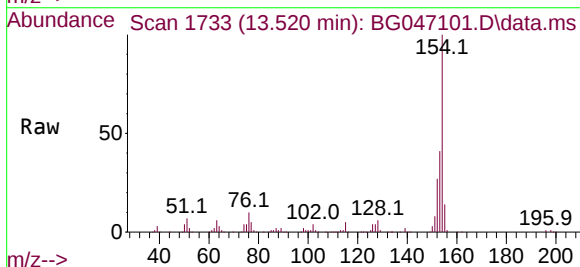
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

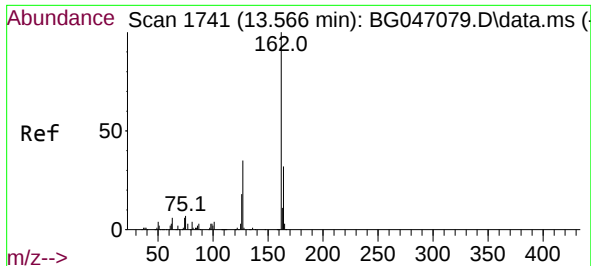
Tgt Ion:172 Resp: 682618
Ion Ratio Lower Upper
172 100
171 38.2 31.3 46.9
170 23.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 36.10 ng
RT: 13.520 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:154 Resp: 364604
Ion Ratio Lower Upper
154 100
153 41.5 22.6 62.6
76 10.5 0.0 32.6

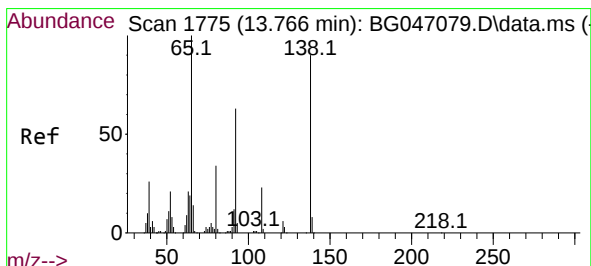
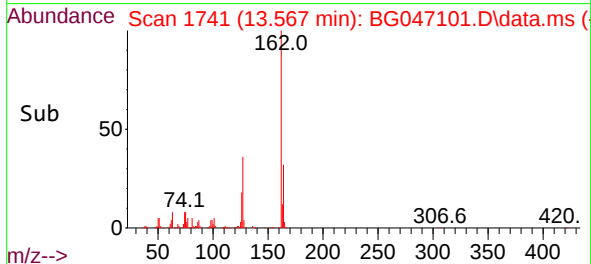
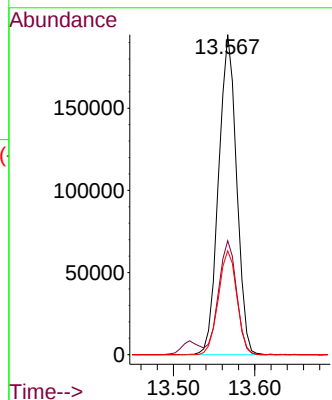
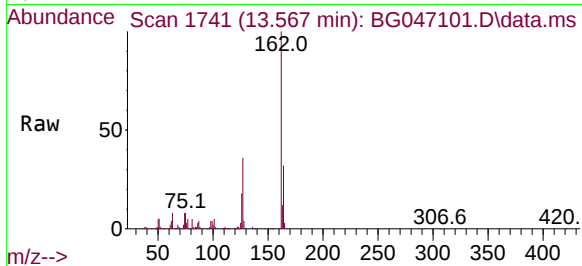




#47
2-Chloronaphthalene
Concen: 36.13 ng
RT: 13.567 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

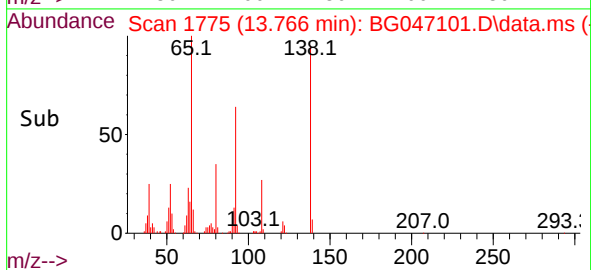
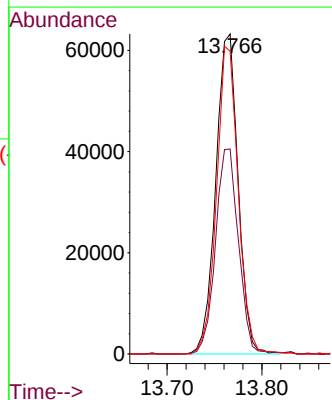
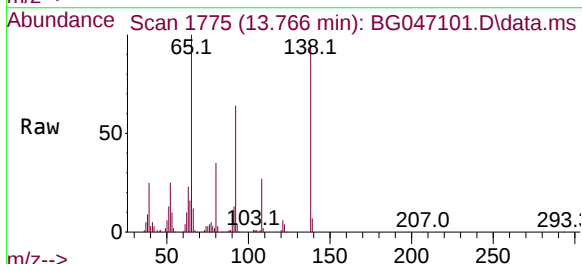
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

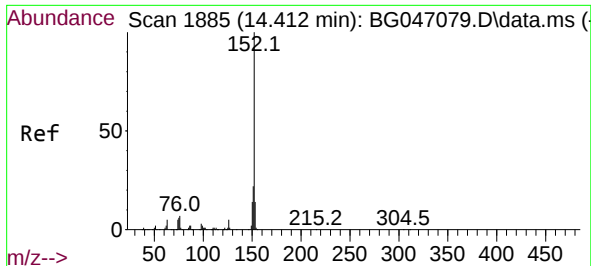
Tgt Ion:	162	Resp:	300447
Ion Ratio	Lower	Upper	
162	100		
127	35.6	27.8	41.6
164	32.4	27.0	40.4



#48
2-Nitroaniline
Concen: 38.20 ng
RT: 13.766 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:	65	Resp:	103525
Ion Ratio	Lower	Upper	
65	100		
92	64.1	58.6	88.0
138	94.6	98.2	147.4#





#49

Acenaphthylene

Concen: 35.90 ng

RT: 14.413 min Scan# 1885

Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

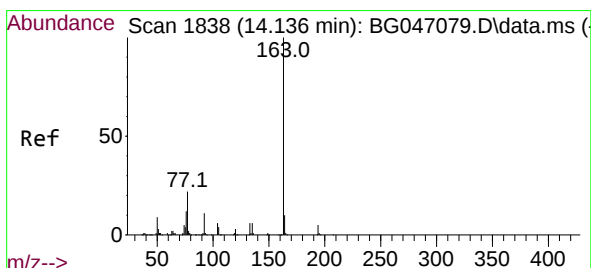
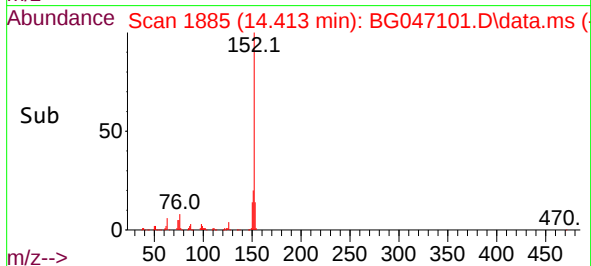
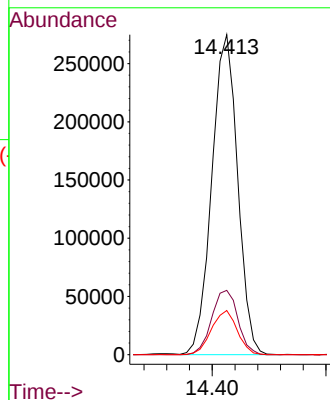
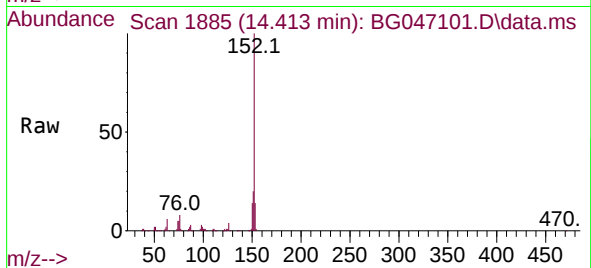
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 433379
Ion Ratio	Lower Upper
152	100
151	20.1 17.4 26.0
153	13.8 11.5 17.3



#50

Dimethylphthalate

Concen: 37.00 ng

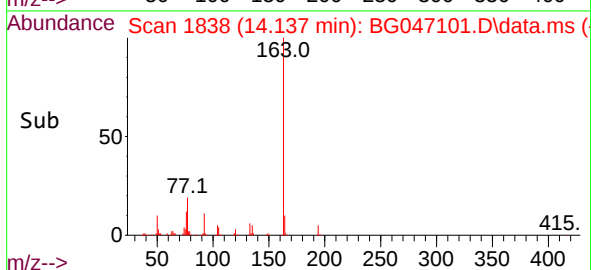
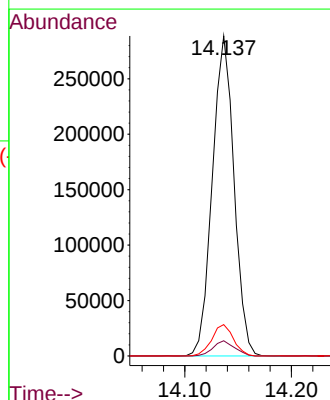
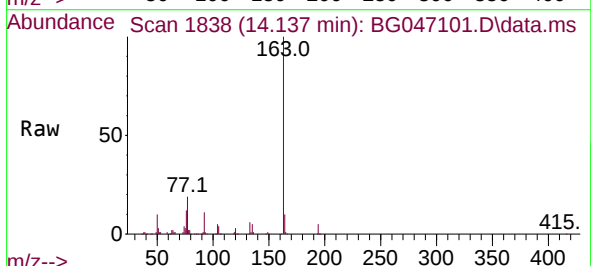
RT: 14.137 min Scan# 1838

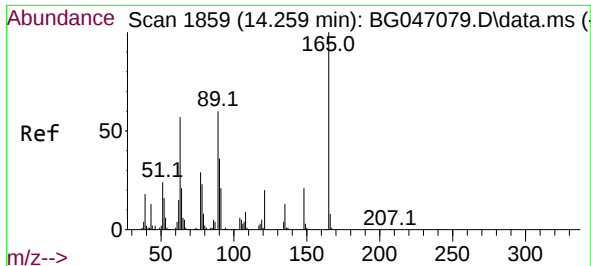
Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

Tgt Ion:163	Resp: 406666
Ion Ratio	Lower Upper
163	100
194	4.8 3.8 5.8
164	9.8 8.8 13.2

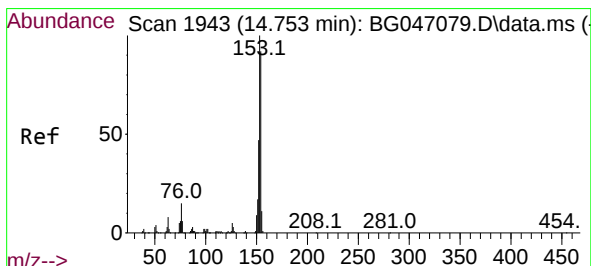
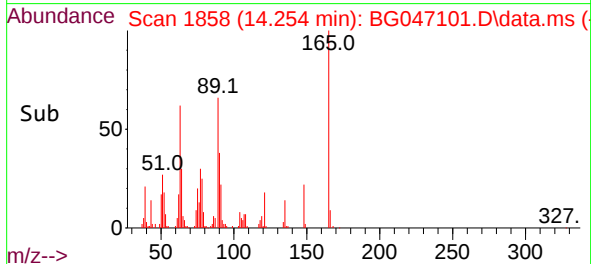
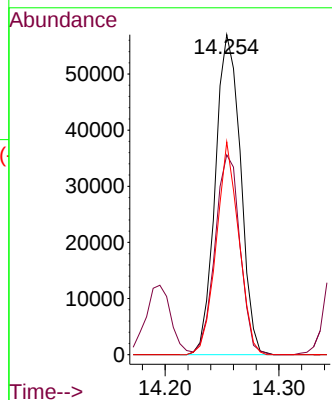
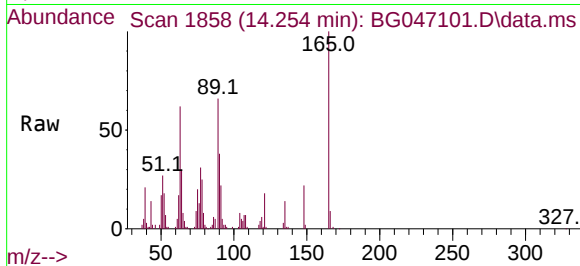




#51
2,6-Dinitrotoluene
Concen: 38.23 ng
RT: 14.254 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

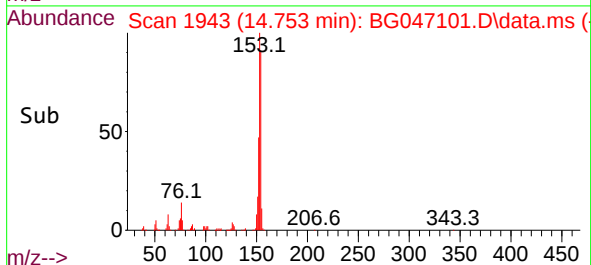
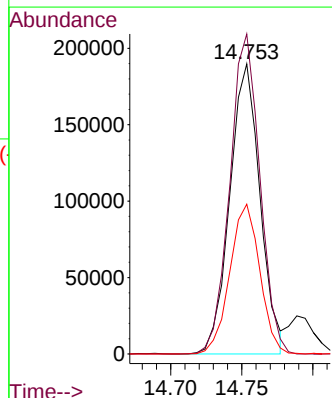
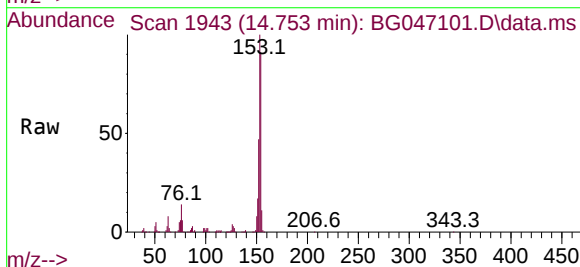
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

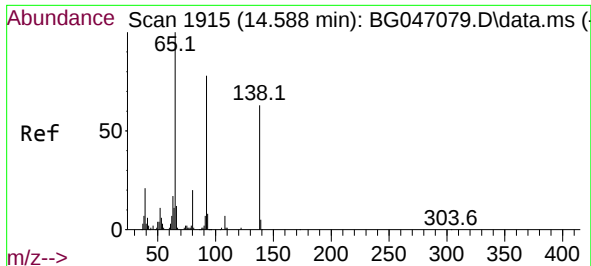
Tgt Ion:165 Resp: 87631
Ion Ratio Lower Upper
165 100
63 62.5 33.7 50.5#
89 66.5 36.6 54.8#



#52
Acenaphthene
Concen: 35.71 ng
RT: 14.753 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:154 Resp: 281428
Ion Ratio Lower Upper
154 100
153 110.3 90.3 135.5
152 51.6 43.8 65.8

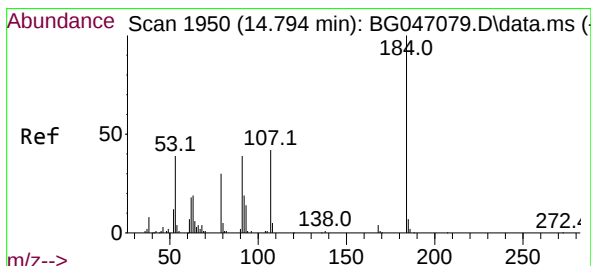
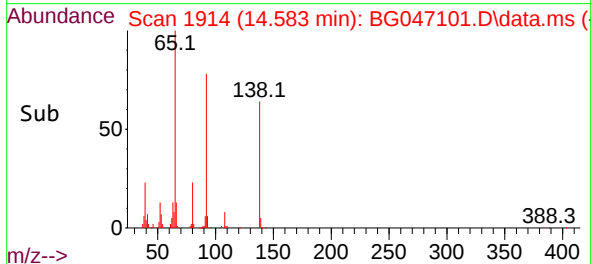
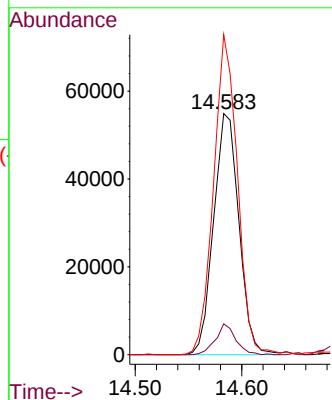
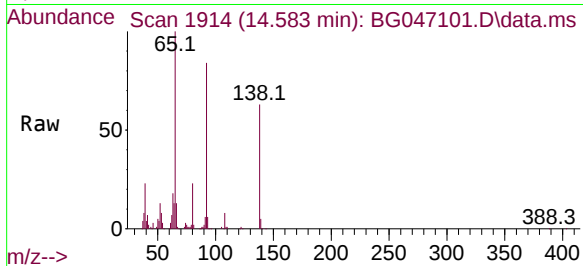




#53
3-Nitroaniline
Concen: 39.64 ng
RT: 14.583 min Scan# 1914
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

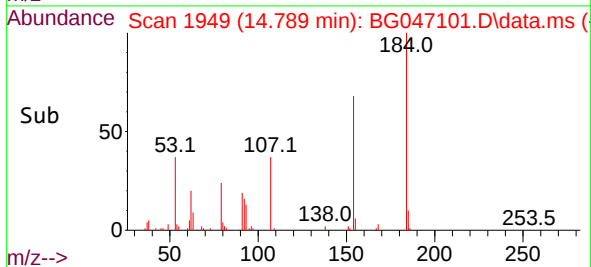
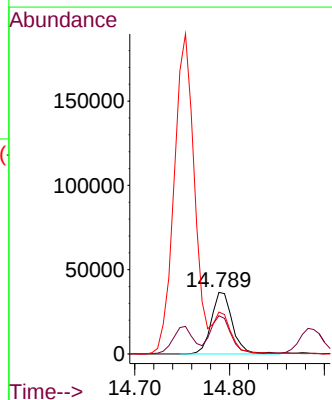
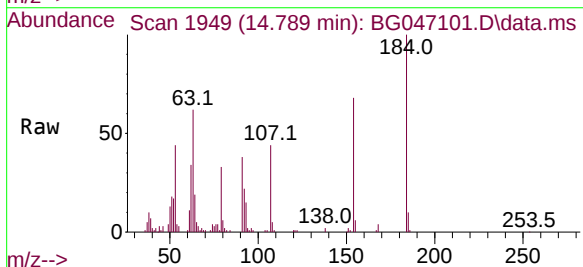
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

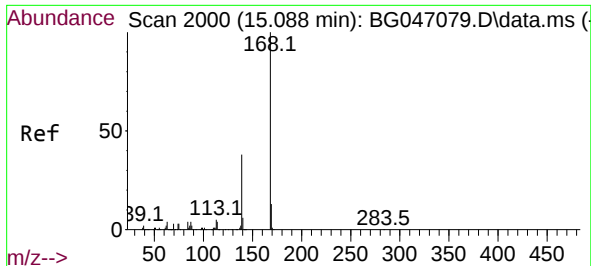
Tgt Ion:138 Resp: 90315
Ion Ratio Lower Upper
138 100
108 12.8 7.4 11.0#
92 132.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 37.22 ng
RT: 14.789 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:184 Resp: 56311
Ion Ratio Lower Upper
184 100
63 62.0 32.3 48.5#
154 68.0 40.4 60.6#

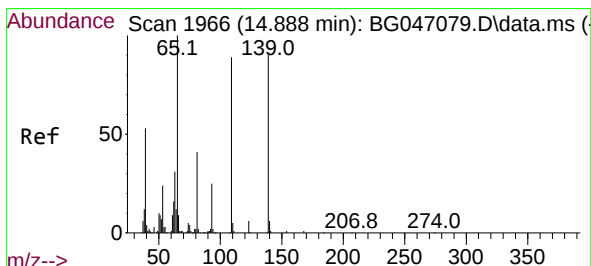
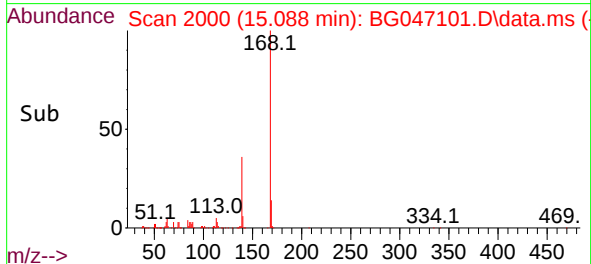
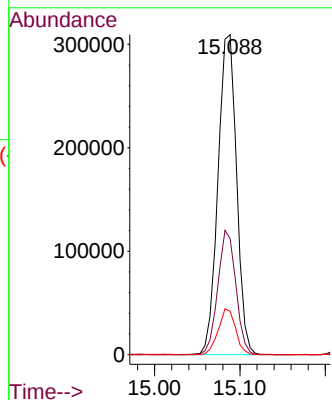
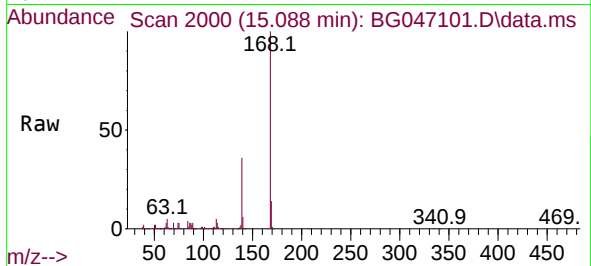




#55
Dibenzofuran
Concen: 37.07 ng
RT: 15.088 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

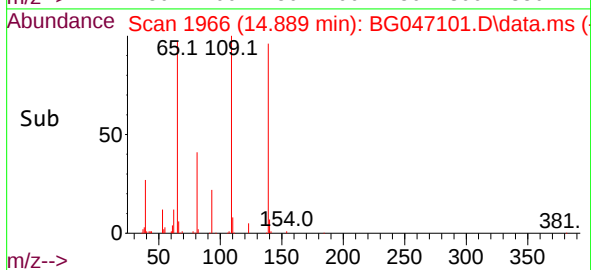
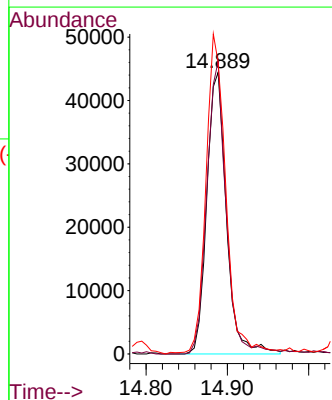
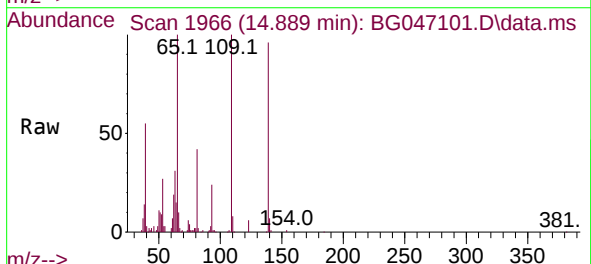
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

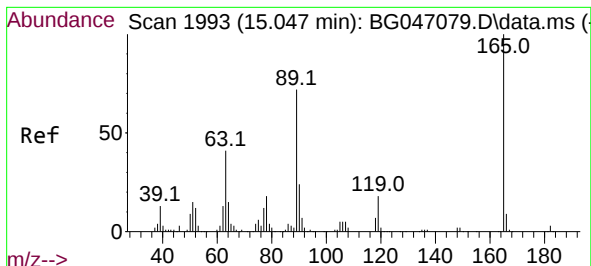
Tgt Ion:168 Resp: 468968
Ion Ratio Lower Upper
168 100
139 36.2 28.6 43.0
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 41.67 ng
RT: 14.889 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:139 Resp: 74260
Ion Ratio Lower Upper
139 100
109 104.0 45.9 85.9#
65 103.6 65.4 105.4

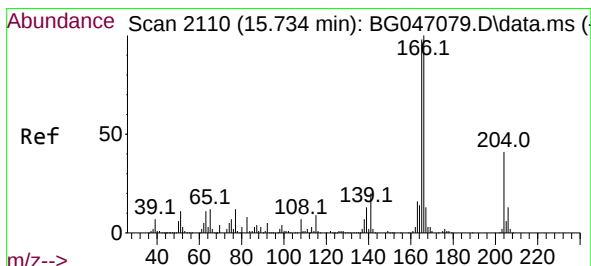
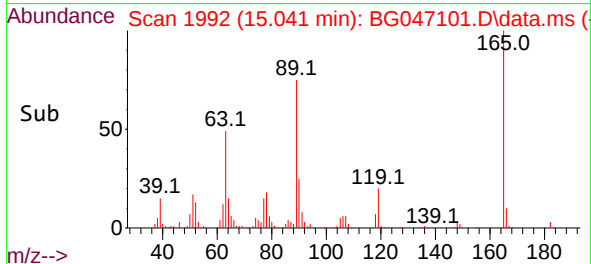
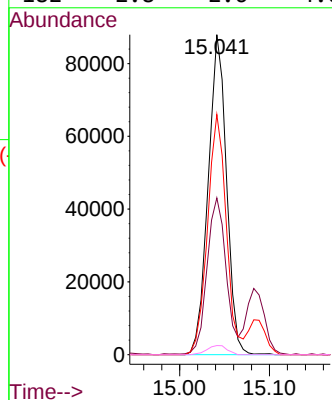
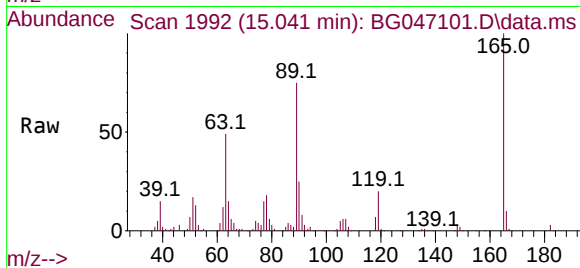




#57
2,4-Dinitrotoluene
Concen: 37.83 ng
RT: 15.041 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

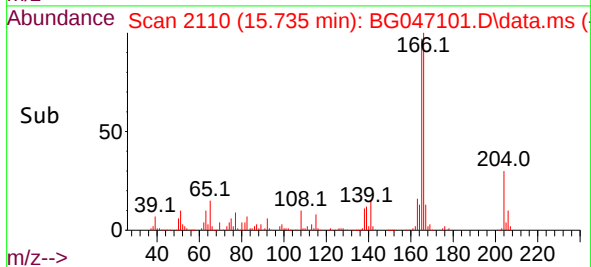
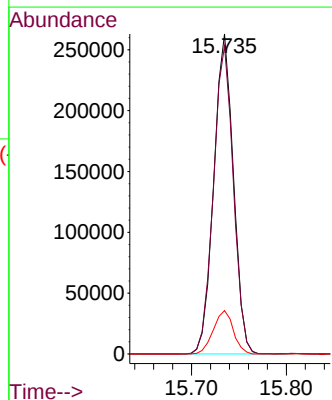
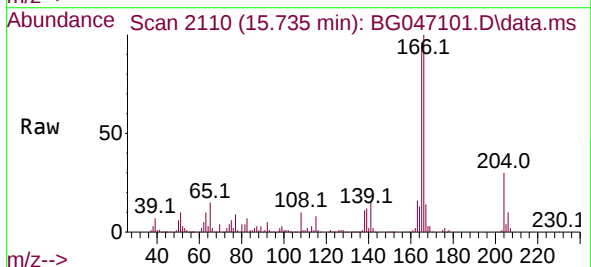
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

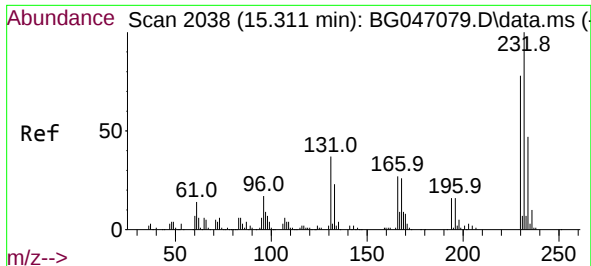
Tgt Ion:165	Resp:	124575
Ion Ratio	Lower	Upper
165	100	
63	49.0	26.4 39.6#
89	75.1	47.8 71.8#
182	2.8	2.6 4.0



#58
Fluorene
Concen: 36.92 ng
RT: 15.735 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:166	Resp:	376999
Ion Ratio	Lower	Upper
166	100	
165	96.3	77.2 115.8
167	13.6	11.4 17.2

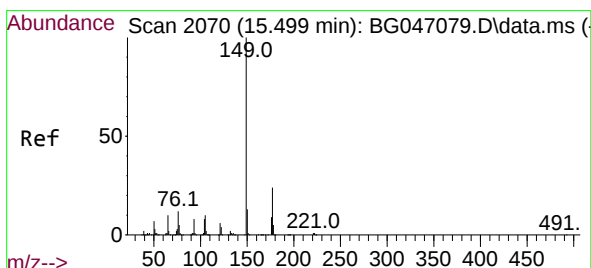
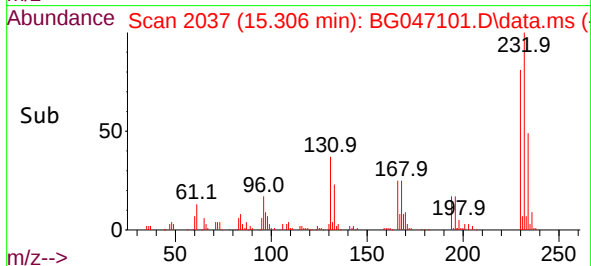
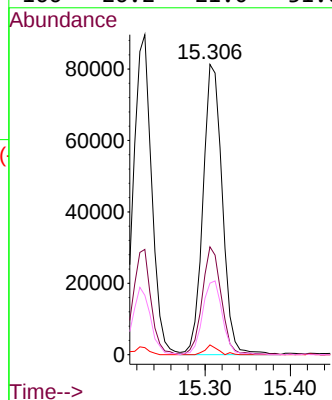
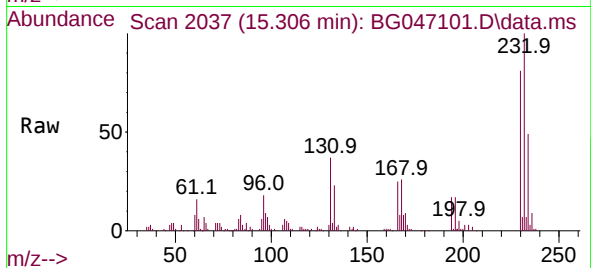




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.42 ng
RT: 15.306 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

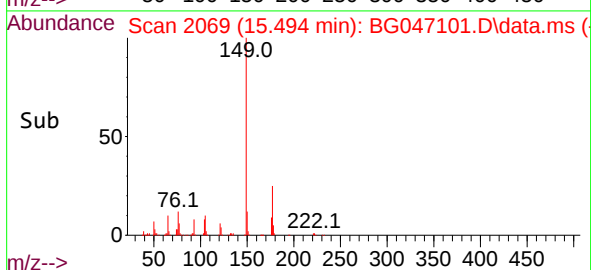
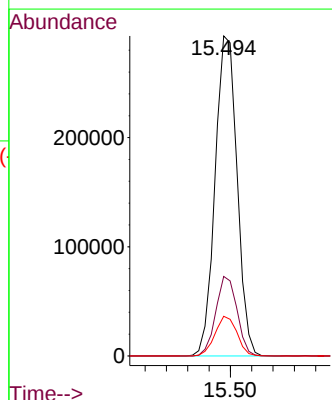
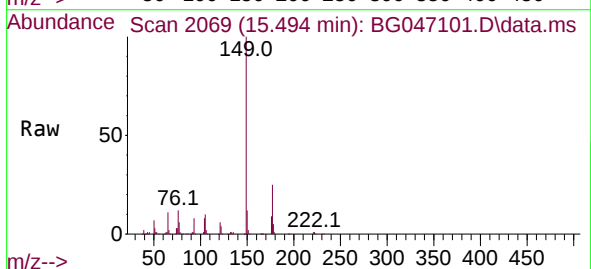
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

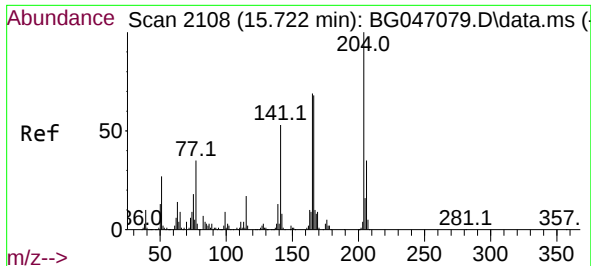
Tgt Ion:232 Resp: 128301
Ion Ratio Lower Upper
232 100
131 36.1 26.6 40.0
130 2.2 1.4 2.0#
166 26.2 21.0 31.6



#60
Diethylphthalate
Concen: 38.21 ng
RT: 15.494 min Scan# 2069
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:149 Resp: 418590
Ion Ratio Lower Upper
149 100
177 24.9 21.4 32.2
150 12.4 10.7 16.1

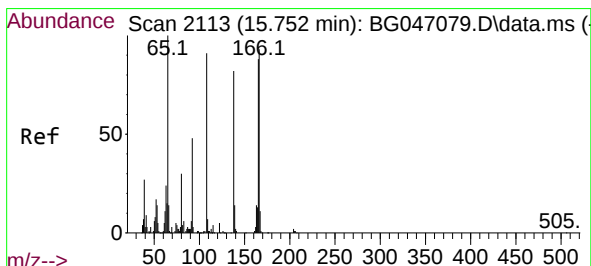
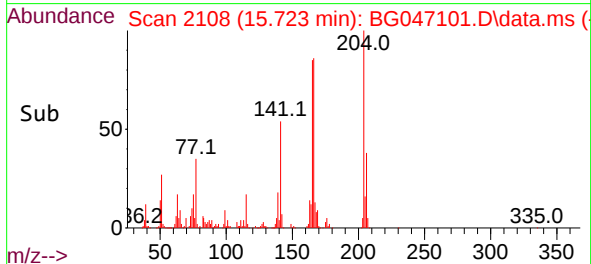
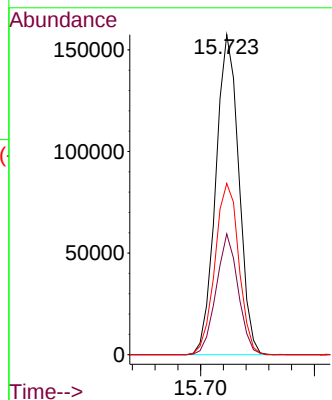
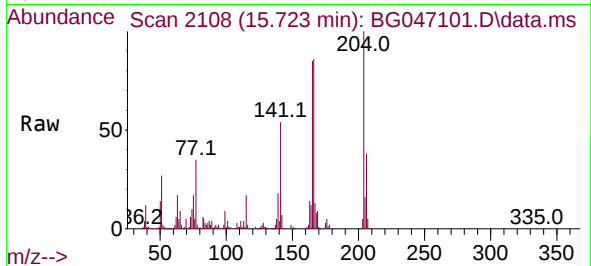




#61
4-Chlorophenyl-phenylether
Concen: 36.38 ng
RT: 15.723 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

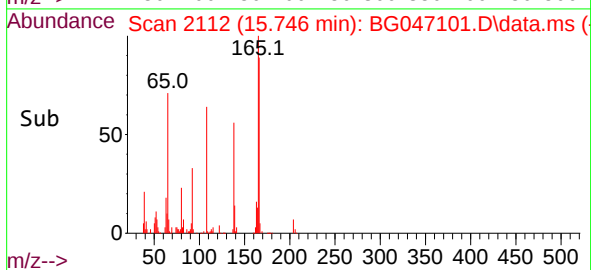
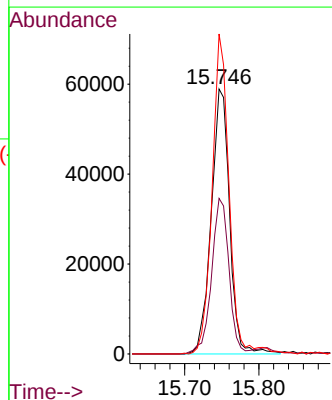
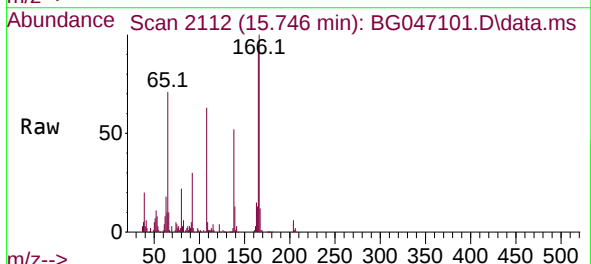
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

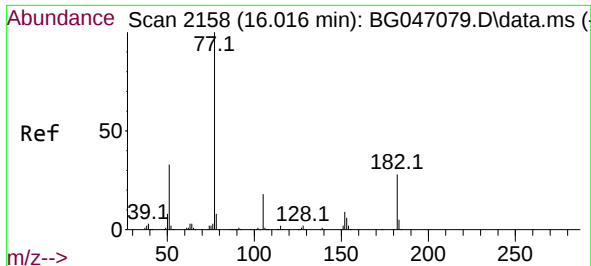
Tgt Ion:204 Resp: 221575
Ion Ratio Lower Upper
204 100
206 37.7 27.8 41.8
141 53.5 41.5 62.3



#62
4-Nitroaniline
Concen: 41.34 ng
RT: 15.746 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:138 Resp: 101141
Ion Ratio Lower Upper
138 100
92 58.7 26.9 66.9
108 120.8 49.4 89.4#

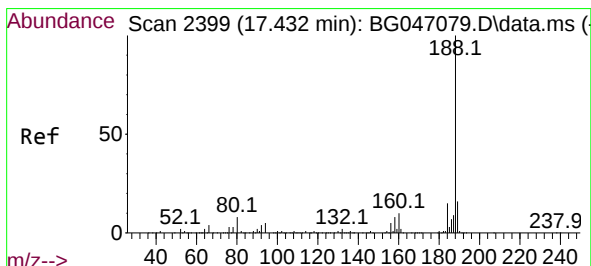
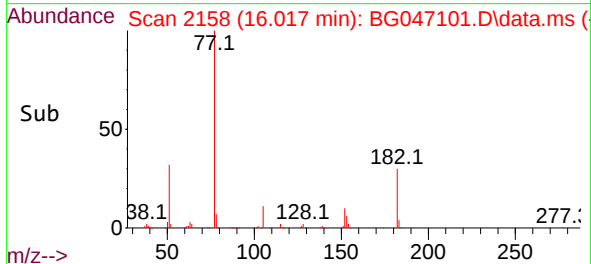
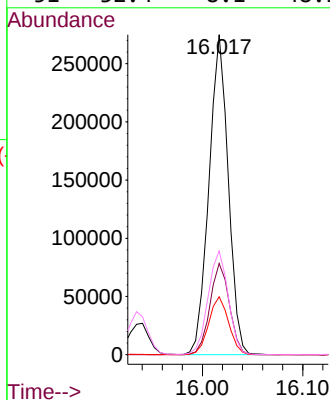
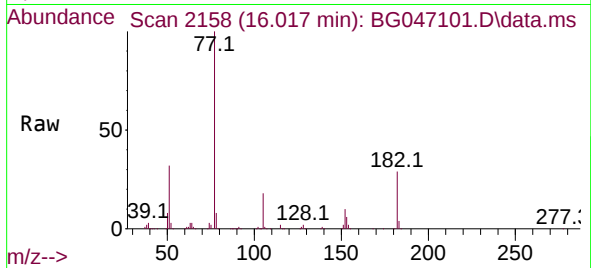




#63
Azobenzene
Concen: 37.65 ng
RT: 16.017 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

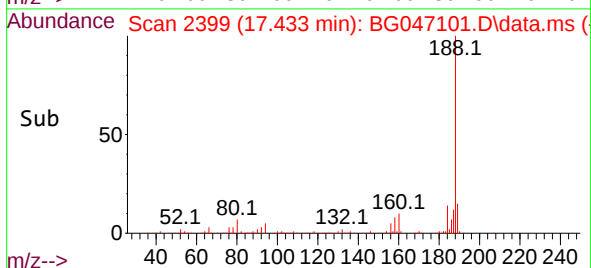
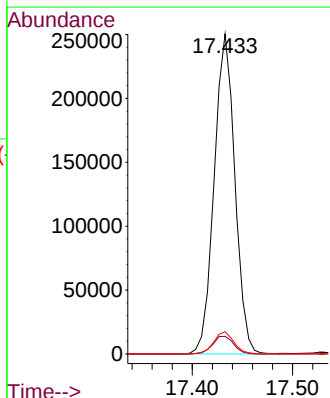
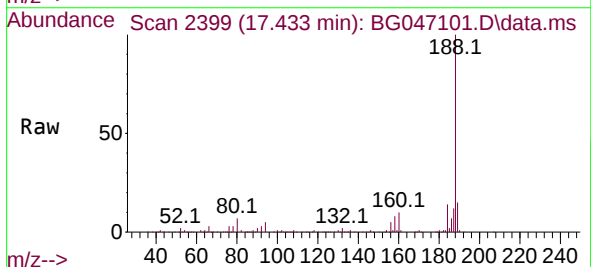
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

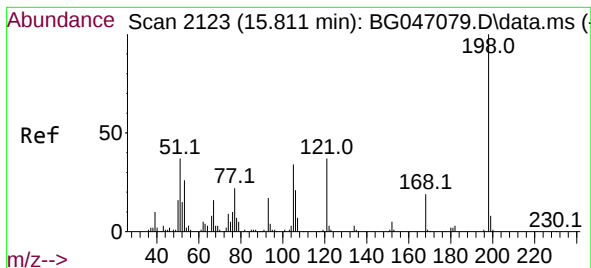
Tgt Ion: 77	Resp: 366463
Ion Ratio	Lower Upper
77 100	
182 28.5	14.0 54.0
105 18.1	3.0 43.0
51 32.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.433 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion: 188	Resp: 358502
Ion Ratio	Lower Upper
188 100	
94 5.5	6.3 9.5#
80 7.0	7.0 10.6#

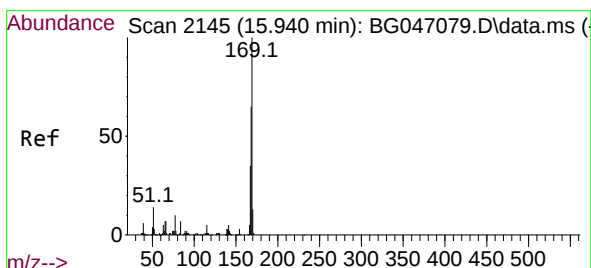
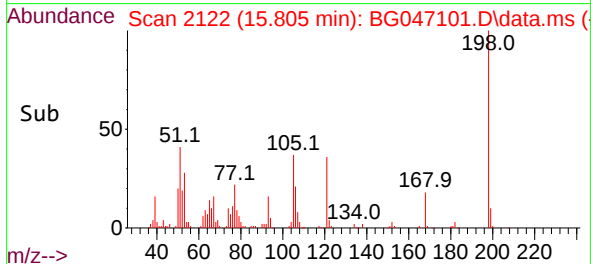
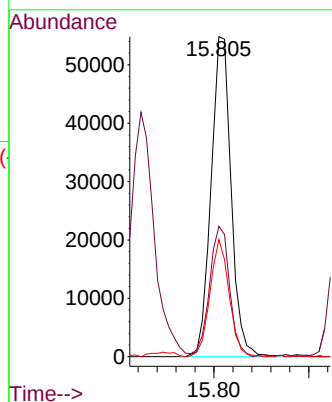
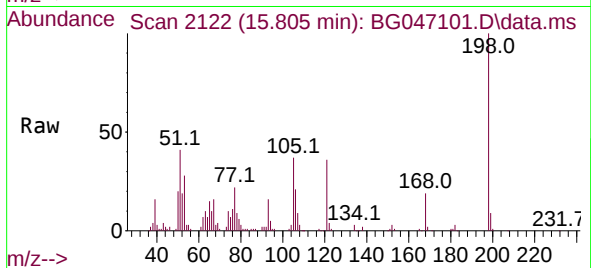




#65
4,6-Dinitro-2-methylphenol
Concen: 36.48 ng
RT: 15.805 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

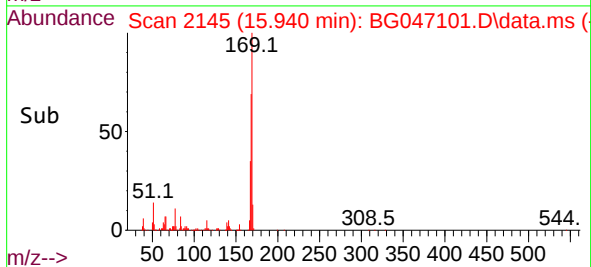
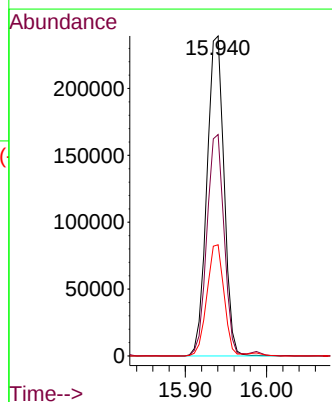
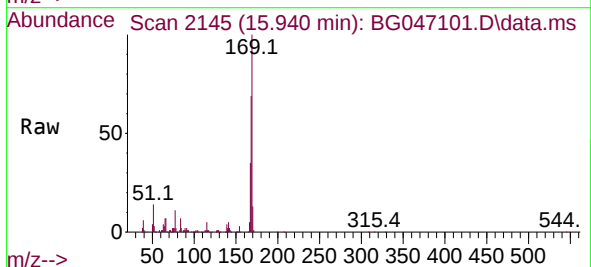
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

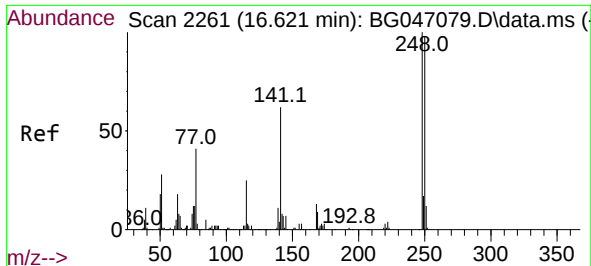
Tgt Ion:198 Resp: 80472
Ion Ratio Lower Upper
198 100
51 40.7 10.4 50.4
105 36.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 33.94 ng
RT: 15.940 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:169 Resp: 349067
Ion Ratio Lower Upper
169 100
168 69.2 55.5 83.3
167 34.7 30.5 45.7

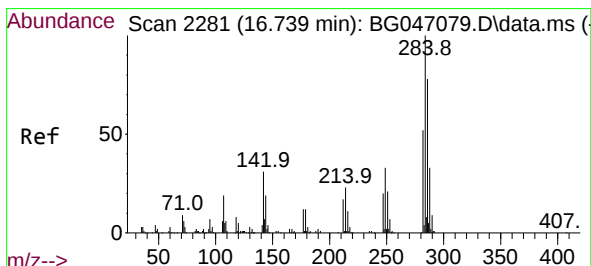
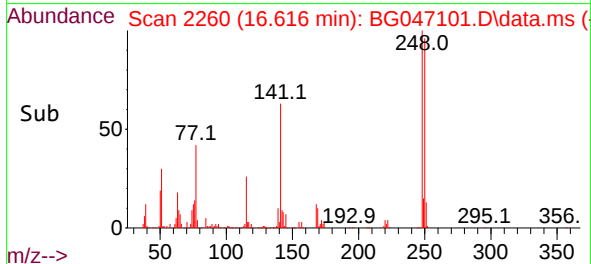
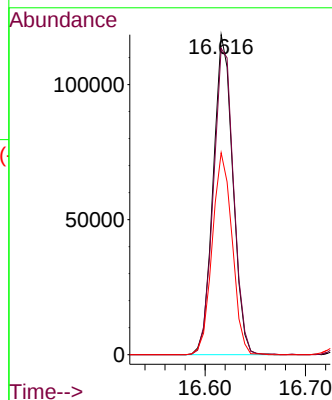
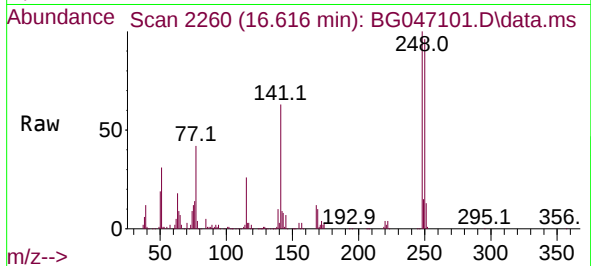




#67
4-Bromophenyl-phenylether
Concen: 34.09 ng
RT: 16.616 min Scan# 2260
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

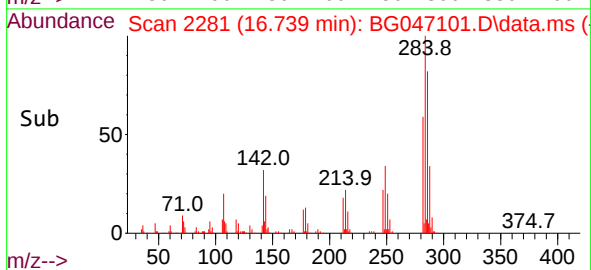
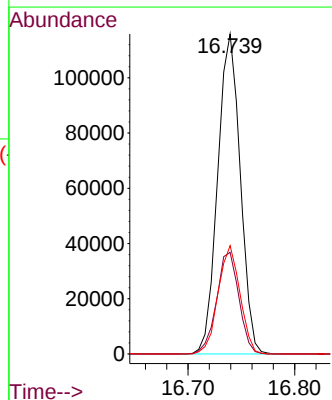
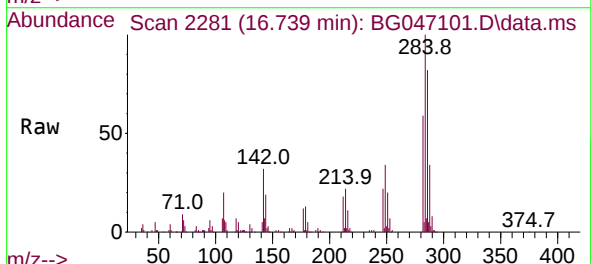
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

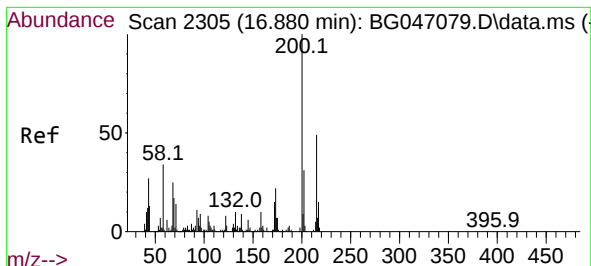
Tgt Ion:248 Resp: 160772
Ion Ratio Lower Upper
248 100
250 95.7 78.9 118.3
141 63.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 34.19 ng
RT: 16.739 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:284 Resp: 170058
Ion Ratio Lower Upper
284 100
142 31.7 21.1 31.7#
249 33.8 25.9 38.9





#69

Atrazine

Concen: 37.06 ng

RT: 16.880 min Scan# 2305

Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

Tgt Ion:200 Resp: 156912

Ion Ratio Lower Upper

200 100

173 21.2 4.2 44.2

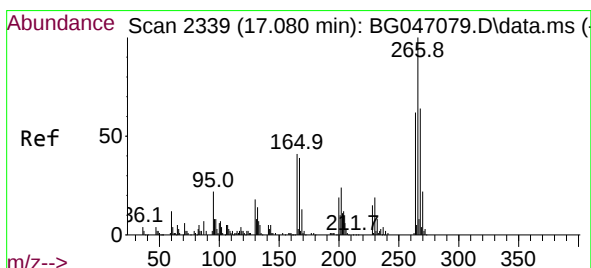
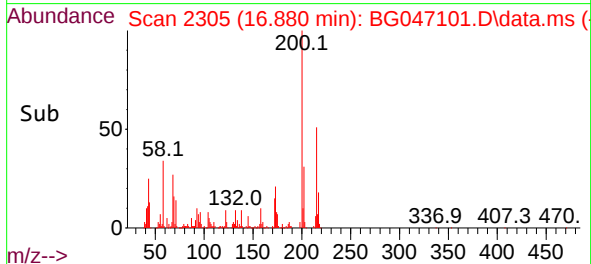
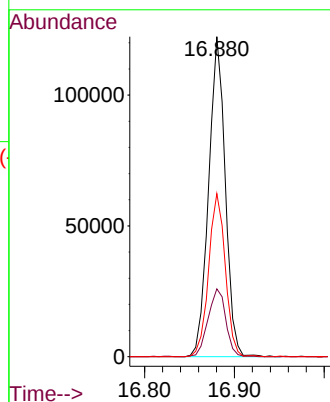
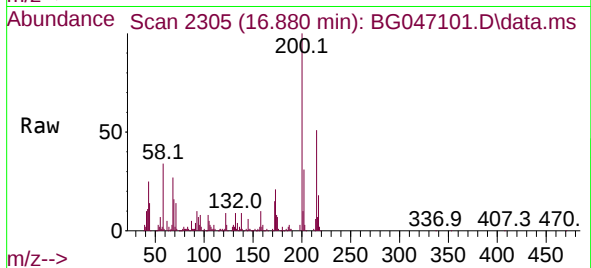
215 50.9 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.97 ng

RT: 17.080 min Scan# 2339

Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

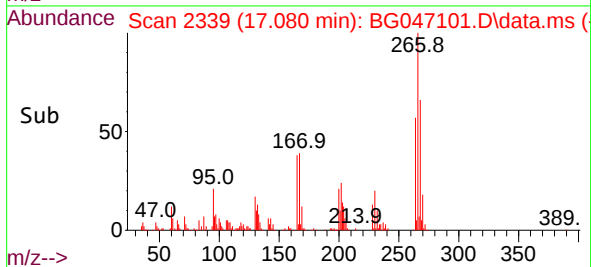
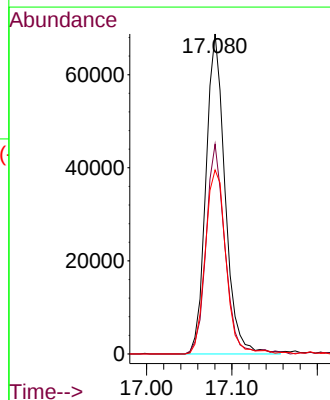
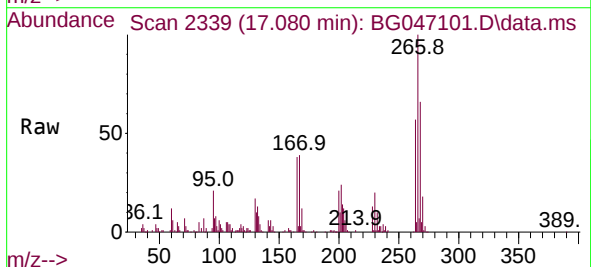
Tgt Ion:266 Resp: 107190

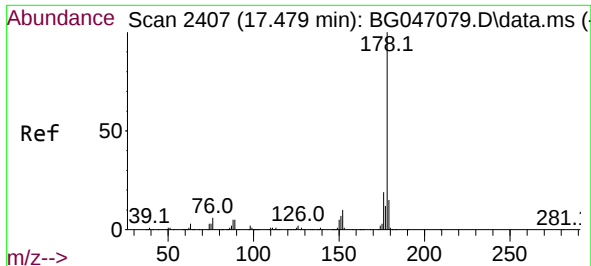
Ion Ratio Lower Upper

266 100

268 65.6 49.8 74.6

264 57.5 49.3 73.9

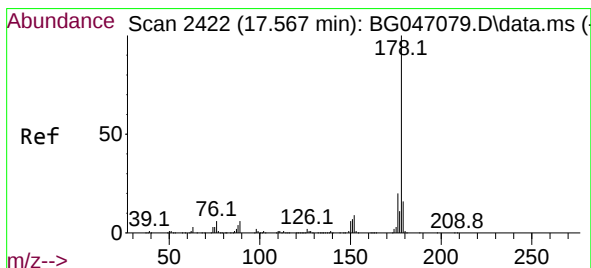
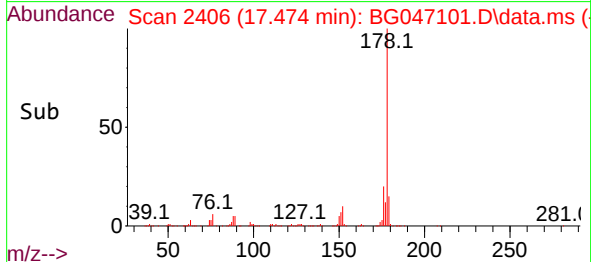
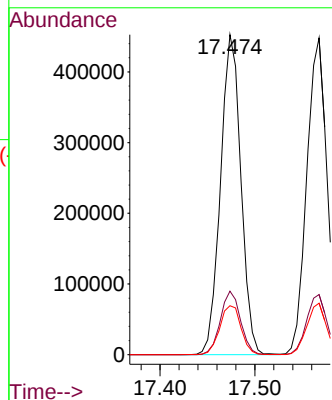
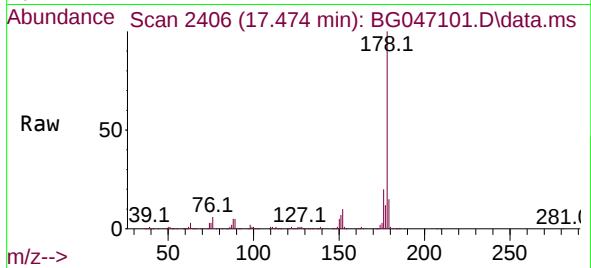




#71
Phenanthrene
Concen: 35.36 ng
RT: 17.474 min Scan# 2406
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

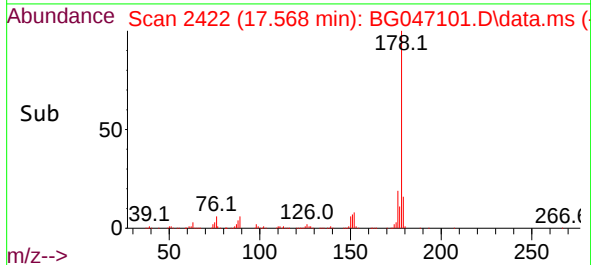
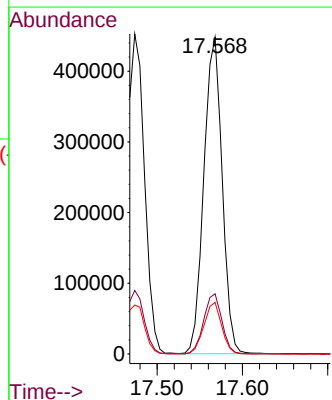
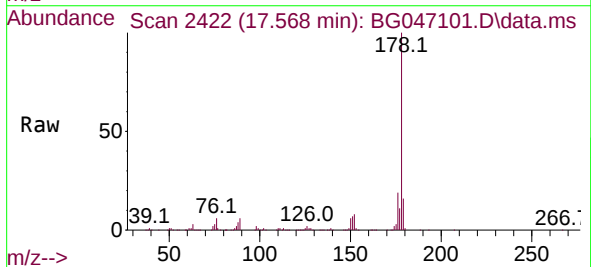
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

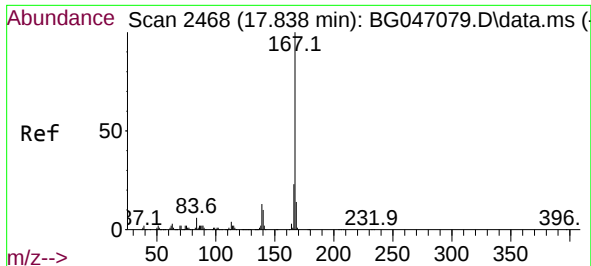
Tgt Ion:178 Resp: 677073
Ion Ratio Lower Upper
178 100
176 19.9 16.7 25.1
179 15.3 14.0 21.0



#72
Anthracene
Concen: 35.65 ng
RT: 17.568 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:178 Resp: 668961
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 16.3 13.8 20.6

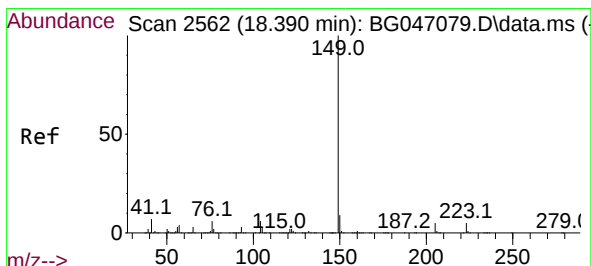
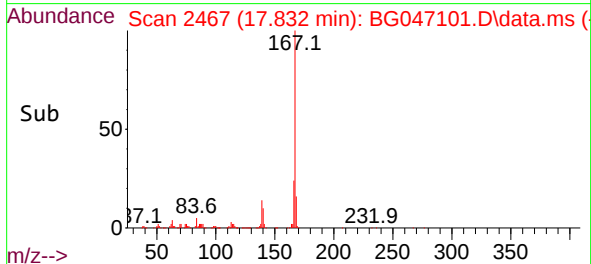
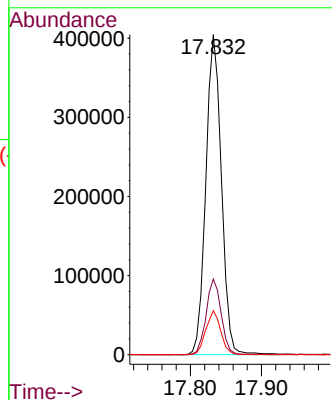
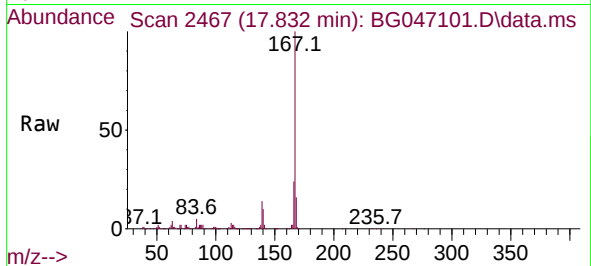




#73
Carbazole
Concen: 36.96 ng
RT: 17.832 min Scan# 2467
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

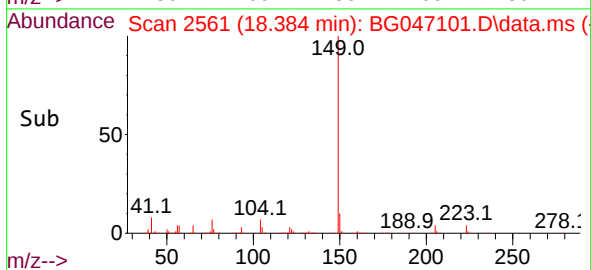
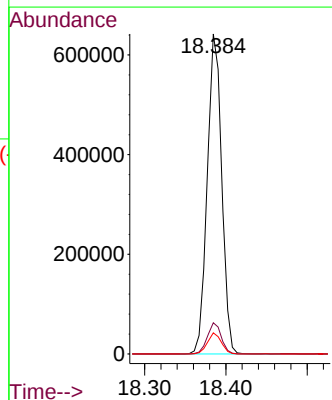
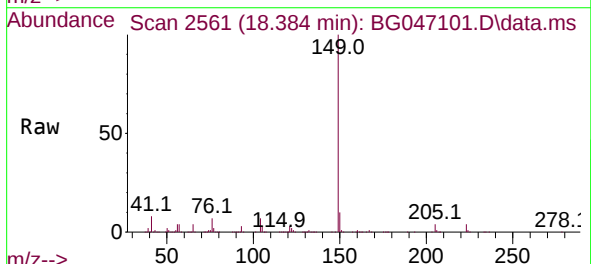
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

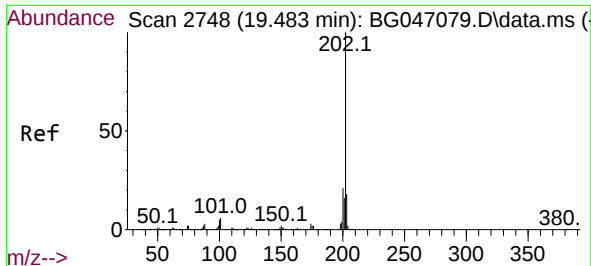
Tgt Ion:167 Resp: 616684
Ion Ratio Lower Upper
167 100
166 23.7 18.7 28.1
139 13.7 9.6 14.4



#74
Di-n-butylphthalate
Concen: 38.33 ng
RT: 18.384 min Scan# 2561
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:149 Resp: 790537
Ion Ratio Lower Upper
149 100
150 9.7 8.2 12.4
104 6.6 3.8 5.8#

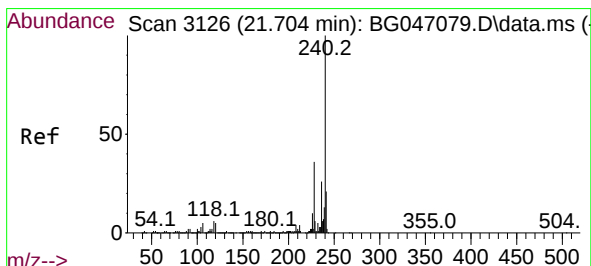
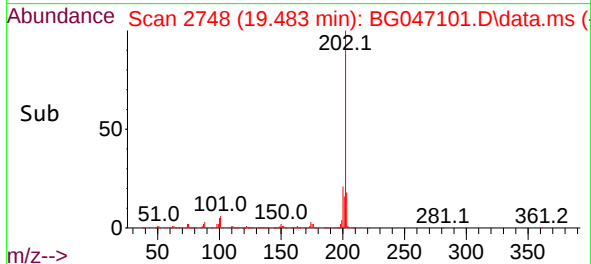
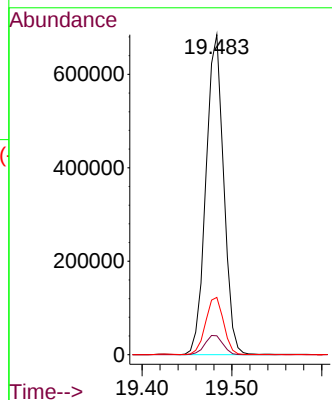
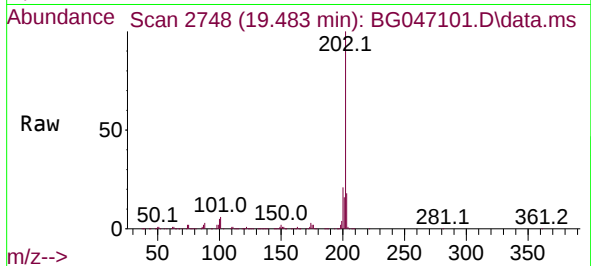




#75
Fluoranthene
Concen: 38.15 ng
RT: 19.483 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

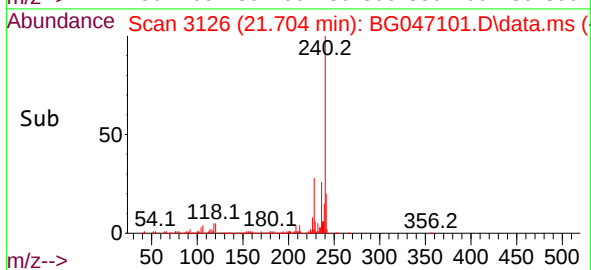
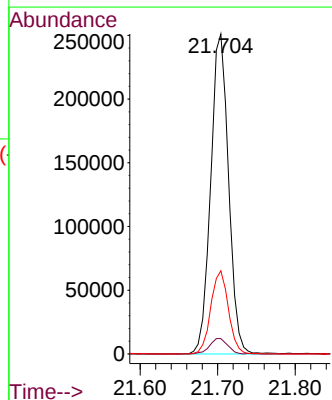
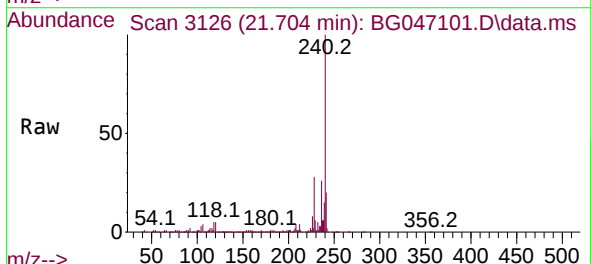
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

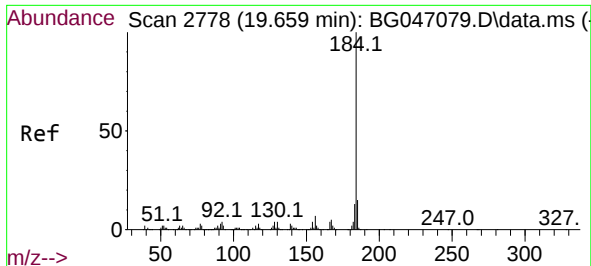
Tgt Ion:202 Resp: 938926
Ion Ratio Lower Upper
202 100
101 5.9 0.0 29.7
203 17.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.704 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:240 Resp: 403169
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.0 20.5 30.7

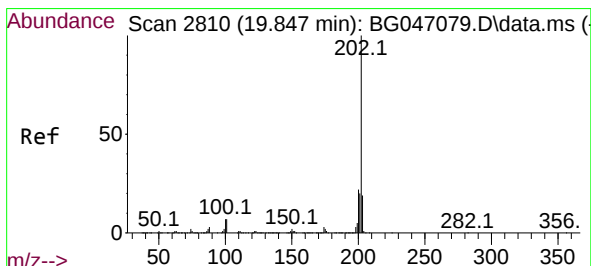
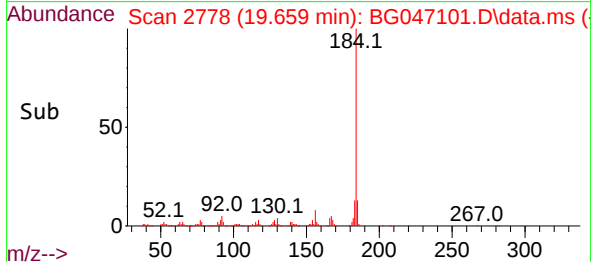
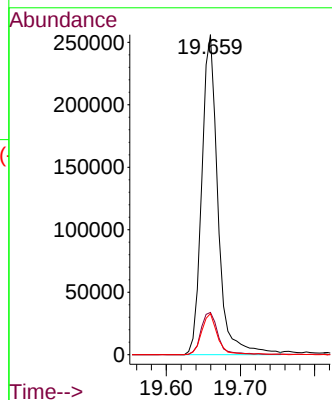
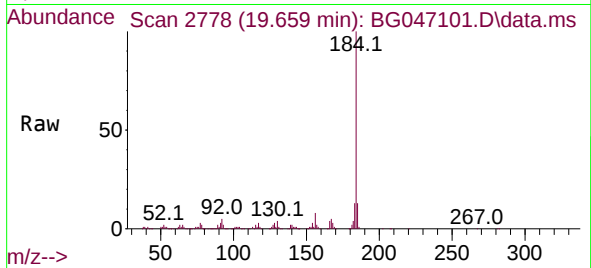




#77
Benzidine
Concen: 42.32 ng
RT: 19.659 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

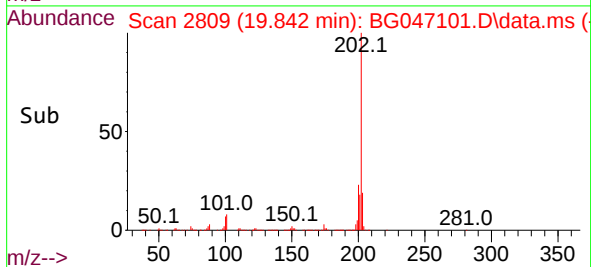
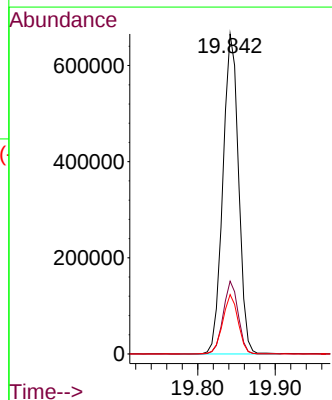
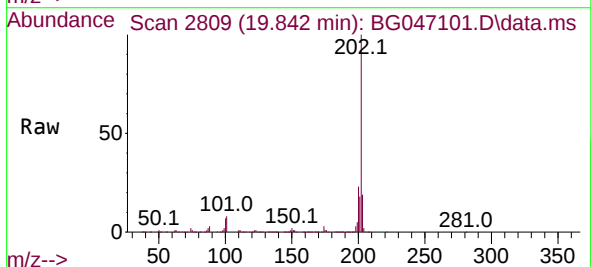
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

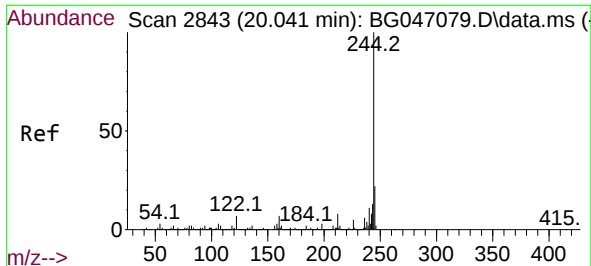
Tgt Ion:184 Resp: 389902
Ion Ratio Lower Upper
184 100
185 13.2 12.4 18.6
183 12.9 10.6 15.8



#78
Pyrene
Concen: 36.48 ng
RT: 19.842 min Scan# 2809
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:202 Resp: 937543
Ion Ratio Lower Upper
202 100
200 22.7 18.6 27.8
203 18.6 15.3 22.9

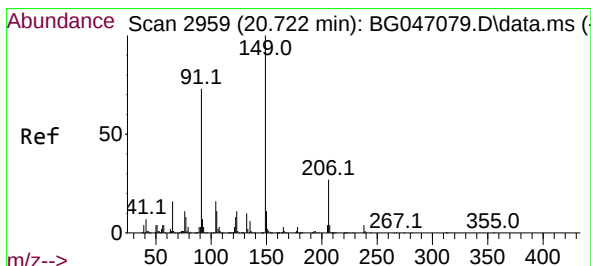
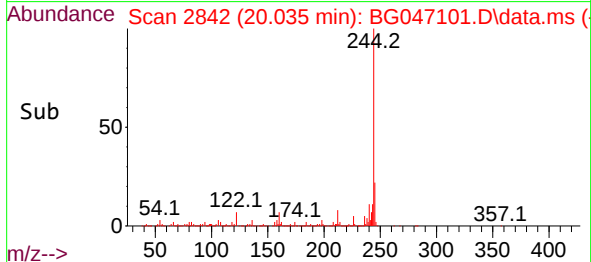
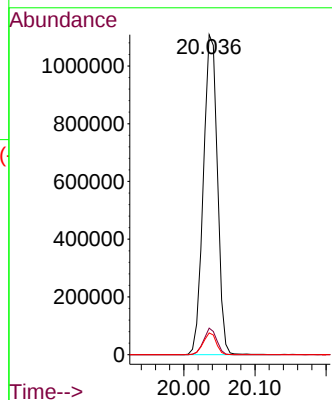
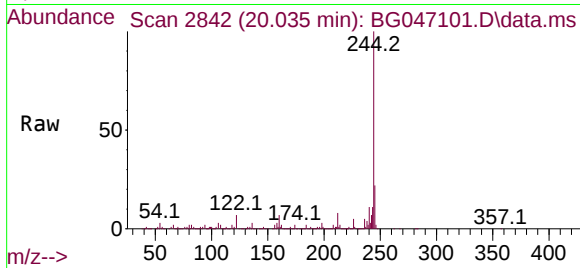




#79
 Terphenyl-d14
 Concen: 73.56 ng
 RT: 20.035 min Scan# 2842
 Delta R.T. -0.006 min
 Lab File: BG047101.D
 Acq: 28 Oct 2020 9:55

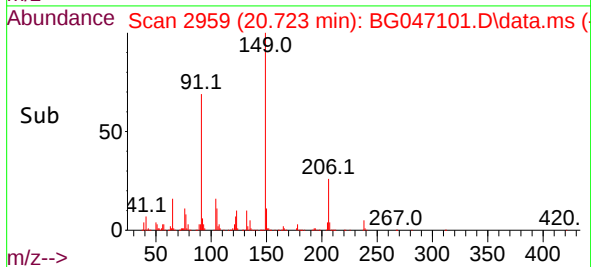
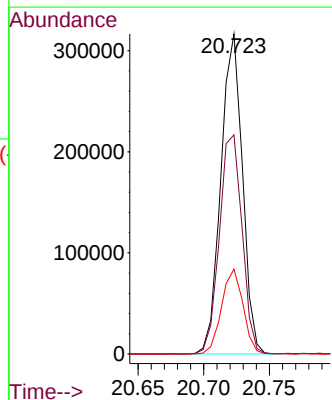
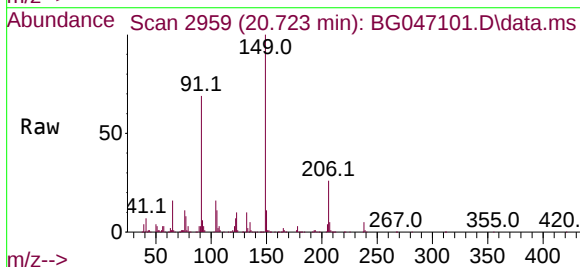
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

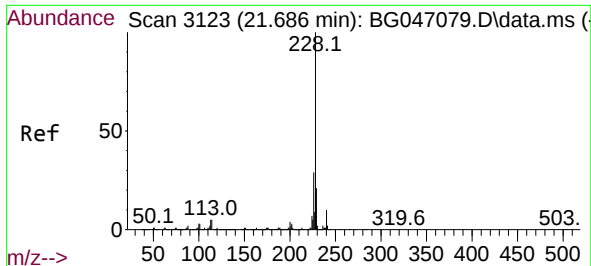
Tgt Ion:244 Resp: 1525300
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 6.8 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 36.69 ng
 RT: 20.723 min Scan# 2959
 Delta R.T. 0.000 min
 Lab File: BG047101.D
 Acq: 28 Oct 2020 9:55

Tgt Ion:149 Resp: 361342
 Ion Ratio Lower Upper
 149 100
 91 68.5 51.5 77.3
 206 26.5 21.2 31.8

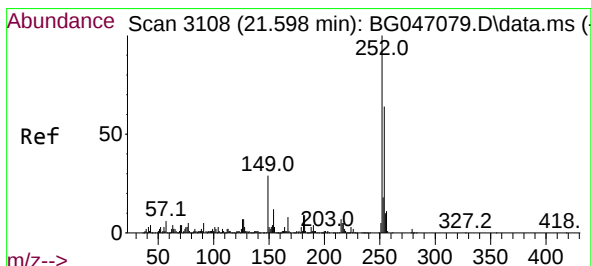
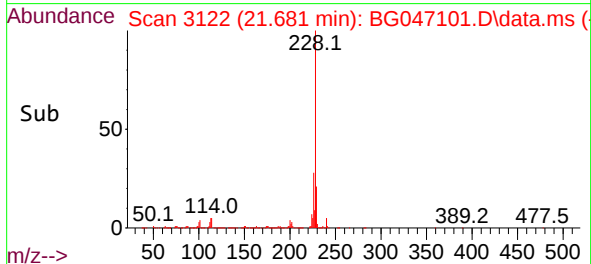
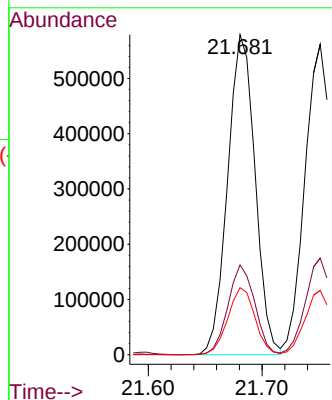
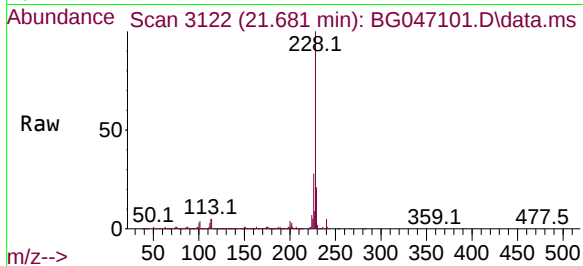




#81
Benzo(a)anthracene
Concen: 36.76 ng
RT: 21.681 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

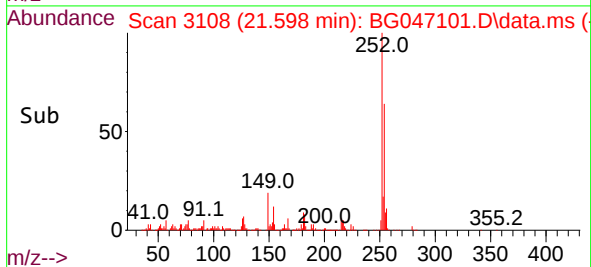
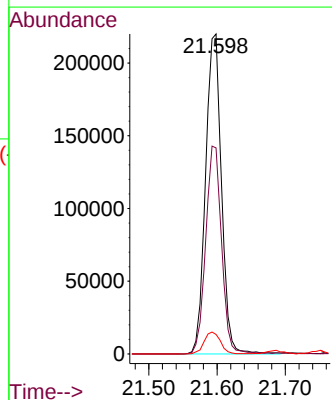
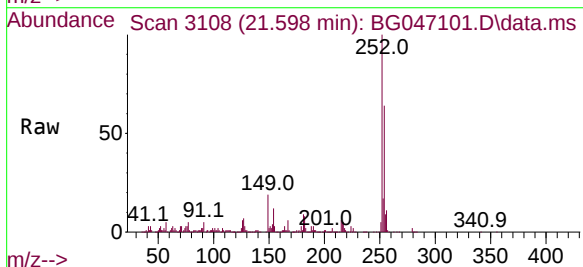
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

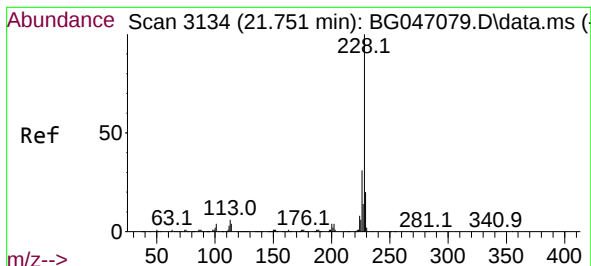
Tgt Ion:228 Resp: 970985
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 21.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 37.25 ng
RT: 21.598 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:252 Resp: 356868
Ion Ratio Lower Upper
252 100
254 64.4 53.2 79.8
126 6.1 6.8 10.2#





#83

Chrysene

Concen: 36.83 ng

RT: 21.751 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

Tgt Ion:228 Resp: 926140

Ion Ratio Lower Upper

228 100

226 31.1 25.0 37.4

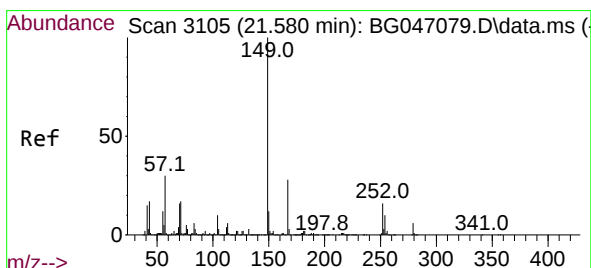
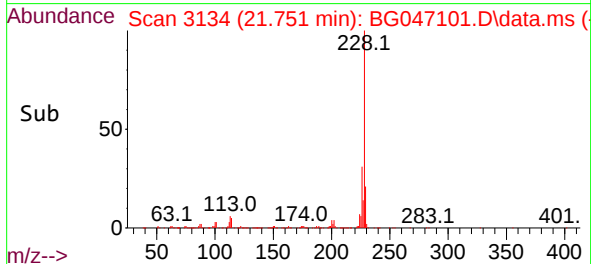
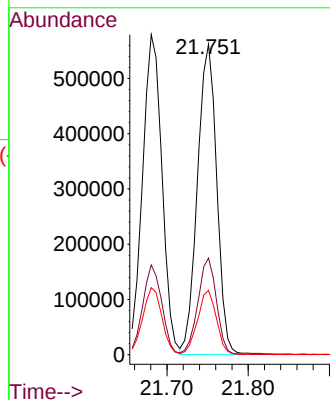
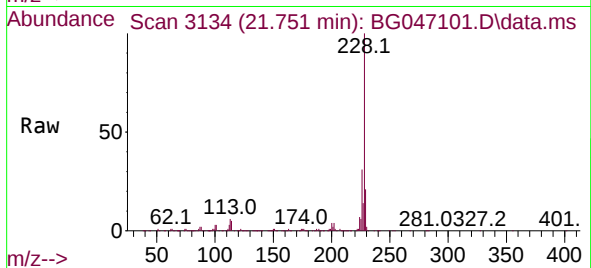
229 20.7 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.30 ng

RT: 21.581 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

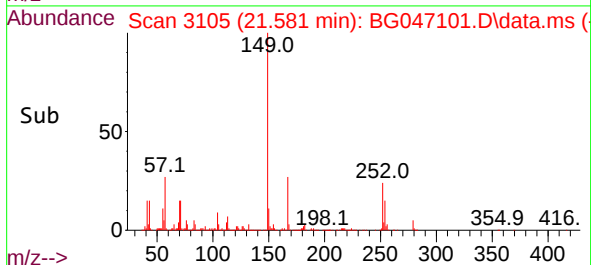
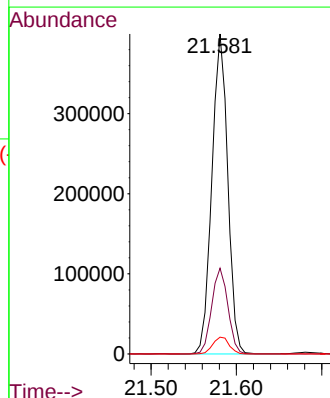
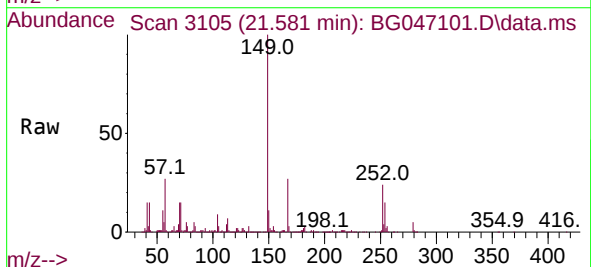
Tgt Ion:149 Resp: 517791

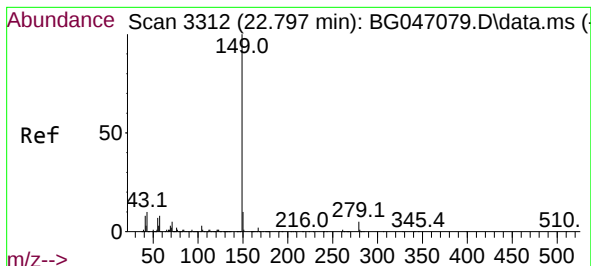
Ion Ratio Lower Upper

149 100

167 26.8 24.8 37.2

279 5.3 4.6 7.0

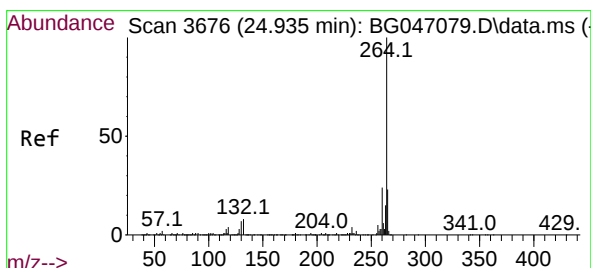
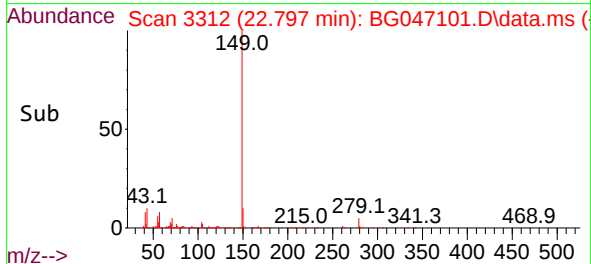
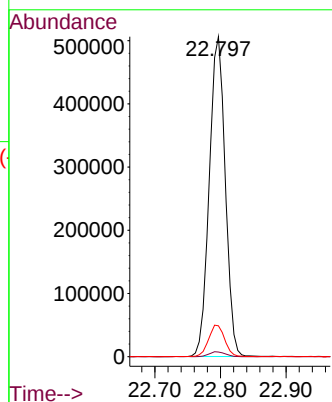
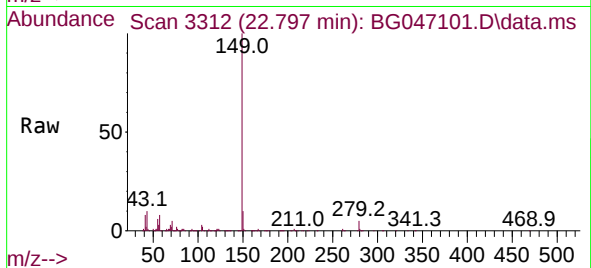




#85
Di-n-octyl phthalate
Concen: 36.71 ng
RT: 22.797 min Scan# 3312
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

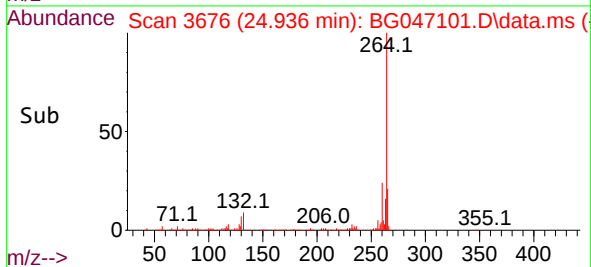
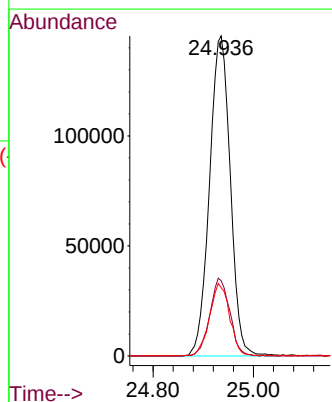
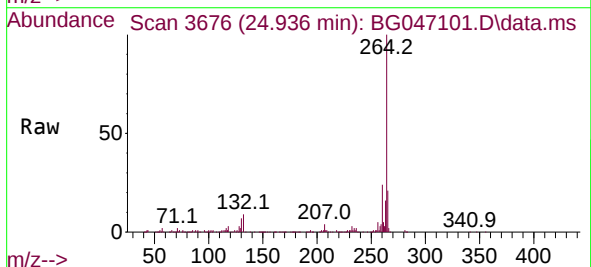
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

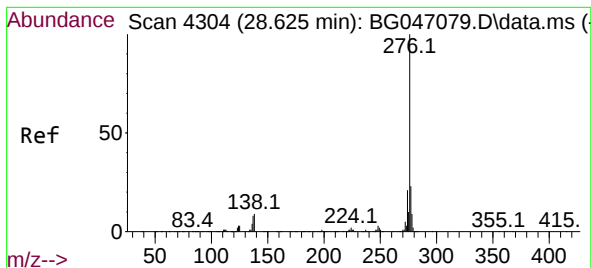
Tgt Ion:149 Resp: 856467
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.1 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.936 min Scan# 3676
Delta R.T. 0.000 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:264 Resp: 417845
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.4 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.75 ng

RT: 28.620 min Scan# 4303

Delta R.T. -0.005 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

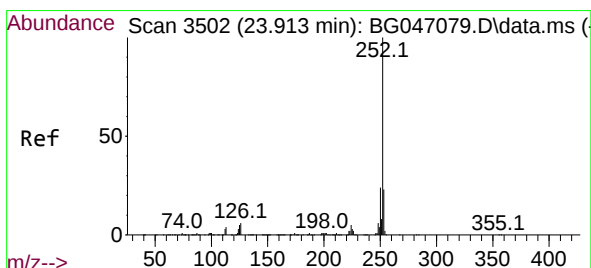
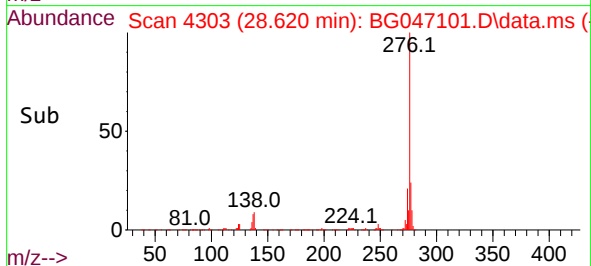
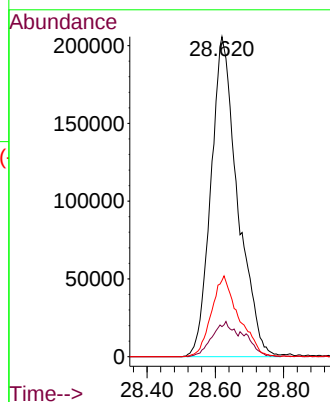
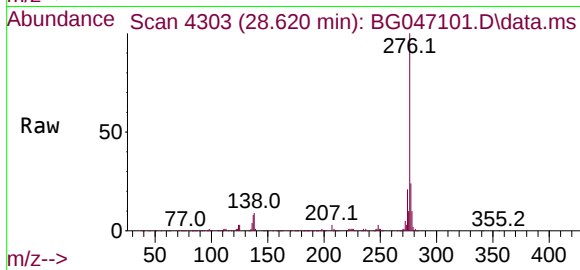
Tgt Ion:276 Resp: 1121316

Ion Ratio Lower Upper

276 100

138 9.1 16.2 24.2#

277 25.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 36.35 ng

RT: 23.907 min Scan# 3501

Delta R.T. -0.005 min

Lab File: BG047101.D

Acq: 28 Oct 2020 9:55

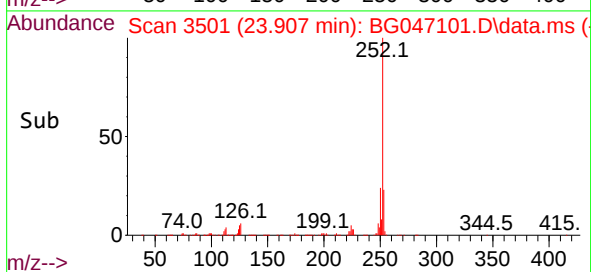
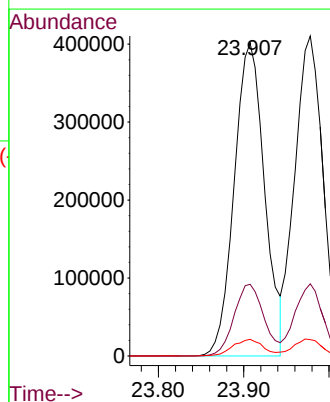
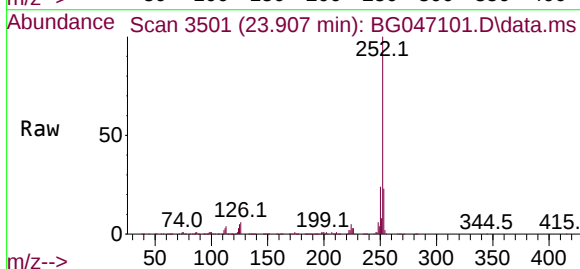
Tgt Ion:252 Resp: 992316

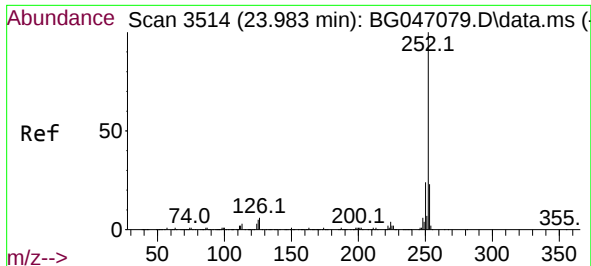
Ion Ratio Lower Upper

252 100

253 22.9 18.7 28.1

125 5.3 6.5 9.7#

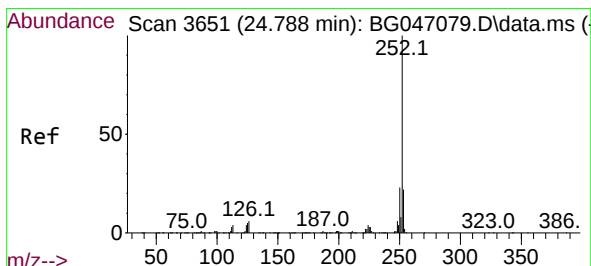
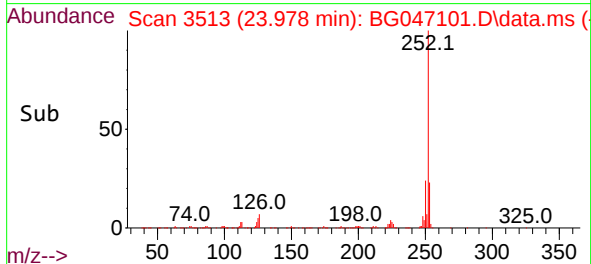
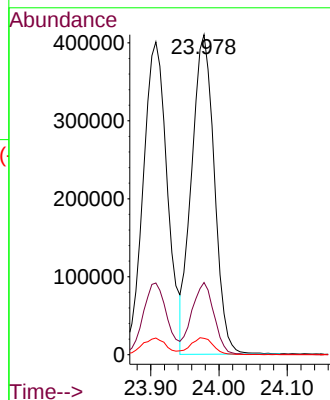
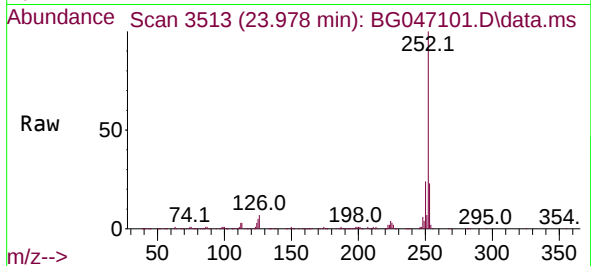




#89
Benzo(k)fluoranthene
Concen: 35.71 ng
RT: 23.978 min Scan# 3513
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

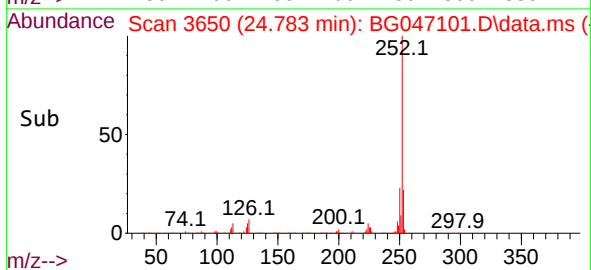
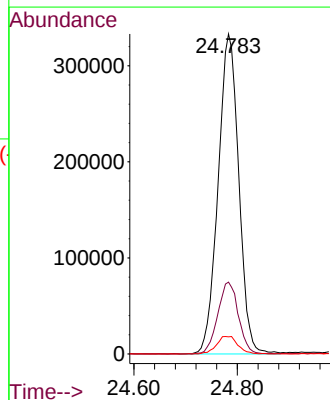
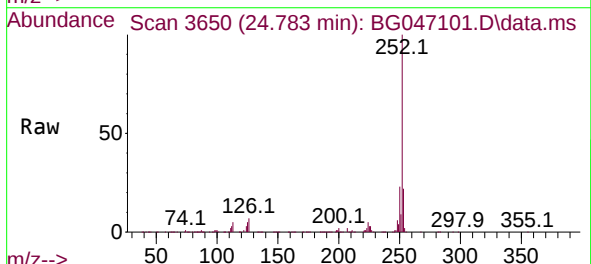
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

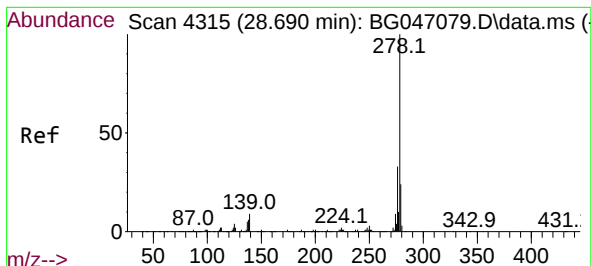
Tgt Ion:252 Resp: 946945
Ion Ratio Lower Upper
252 100
253 22.5 18.6 27.8
125 5.1 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 36.18 ng
RT: 24.783 min Scan# 3650
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:252 Resp: 923269
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.4 7.0 10.4#

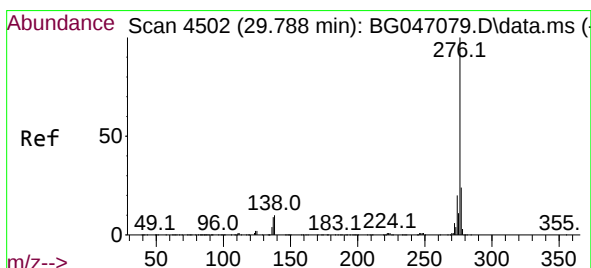
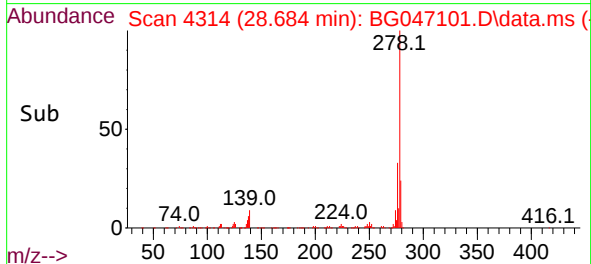
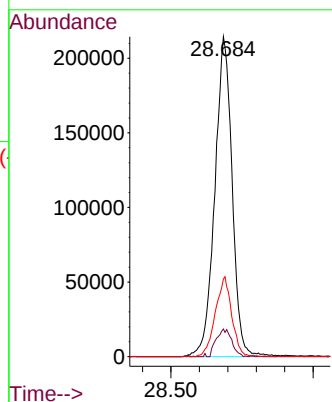
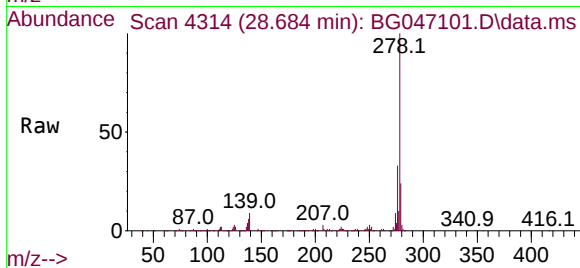




#91
Dibenzo(a,h)anthracene
Concen: 36.66 ng
RT: 28.684 min Scan# 4314
Delta R.T. -0.005 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 908239
Ion Ratio Lower Upper
278 100
139 8.7 10.5 15.7#
279 24.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 36.51 ng
RT: 29.777 min Scan# 4500
Delta R.T. -0.011 min
Lab File: BG047101.D
Acq: 28 Oct 2020 9:55

Tgt Ion:276 Resp: 899122
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 10.3 13.4 20.2#

