

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070121\
 Data File : BG049146.D
 Acq On : 1 Jul 2021 8:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 01 13:38:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 15:39:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	30165	20.000	ng	0.00
21) Naphthalene-d8	10.916	136	120618	20.000	ng	# 0.00
39) Acenaphthene-d10	14.741	164	89571	20.000	ng	0.00
64) Phenanthrene-d10	17.485	188	211096	20.000	ng	# 0.00
76) Chrysene-d12	21.780	240	209135	20.000	ng	0.00
86) Perylene-d12	25.094	264	220858	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	149112	77.424	ng	0.00
7) Phenol-d6	7.244	99	218204	79.469	ng	0.00
23) Nitrobenzene-d5	9.259	82	232746	81.811	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	129252	83.241	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	525739	79.189	ng	0.00
79) Terphenyl-d14	20.094	244	950804	77.039	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.513	88	32584	38.537	ng	# 84
3) Pyridine	3.919	79	87458	38.255	ng	# 88
4) n-Nitrosodimethylamine	3.831	42	50294	38.733	ng	# 75
6) Aniline	7.409	93	129013	38.593	ng	# 91
8) 2-Chlorophenol	7.650	128	82946	39.254	ng	91
9) Benzaldehyde	7.221	77	63401	43.899	ng	87
10) Phenol	7.268	94	111107	40.281	ng	94
11) bis(2-Chloroethyl)ether	7.503	93	77250	38.396	ng	84
12) 1,3-Dichlorobenzene	7.979	146	90618	38.343	ng	98
13) 1,4-Dichlorobenzene	8.126	146	92100	38.754	ng	99
14) 1,2-Dichlorobenzene	8.449	146	88139	38.522	ng	92
15) Benzyl Alcohol	8.325	79	96581	39.944	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.625	45	132387	38.761	ng	85
17) 2-Methylphenol	8.531	107	71968	38.720	ng	99
18) Hexachloroethane	9.183	117	37068	39.060	ng	99
19) n-Nitroso-di-n-propyla...	8.895	70	78999	40.034	ng	# 97
20) 3+4-Methylphenols	8.860	107	103188	40.046	ng	98
22) Acetophenone	8.913	105	145117	40.333	ng	# 95
24) Nitrobenzene	9.301	77	123992	40.224	ng	99
25) Isophorone	9.829	82	219674	40.198	ng	95
26) 2-Nitrophenol	10.017	139	50296	40.984	ng	98
27) 2,4-Dimethylphenol	10.070	122	72894	39.590	ng	96
28) bis(2-Chloroethoxy)met...	10.311	93	103401	40.126	ng	94
29) 2,4-Dichlorophenol	10.558	162	90253	40.874	ng	94
30) 1,2,4-Trichlorobenzene	10.775	180	100165	38.519	ng	97
31) Naphthalene	10.963	128	273079	38.885	ng	100
32) Benzoic acid	10.223	122	57241	39.736	ng	81
33) 4-Chloroaniline	11.069	127	120520	41.503	ng	98
34) Hexachlorobutadiene	11.251	225	74729	38.896	ng	97
35) Caprolactam	11.851	113	29201	41.667	ng	# 44
36) 4-Chloro-3-methylphenol	12.185	107	105572	41.551	ng	# 94
37) 2-Methylnaphthalene	12.567	142	215300	40.711	ng	97
38) 1-Methylnaphthalene	12.785	142	200365	40.006	ng	93
40) 1,2,4,5-Tetrachloroben...	12.932	216	122619	39.240	ng	97
41) Hexachlorocyclopentadiene	12.914	237	75081	40.563	ng	94
43) 2,4,6-Trichlorophenol	13.173	196	85656	39.696	ng	95

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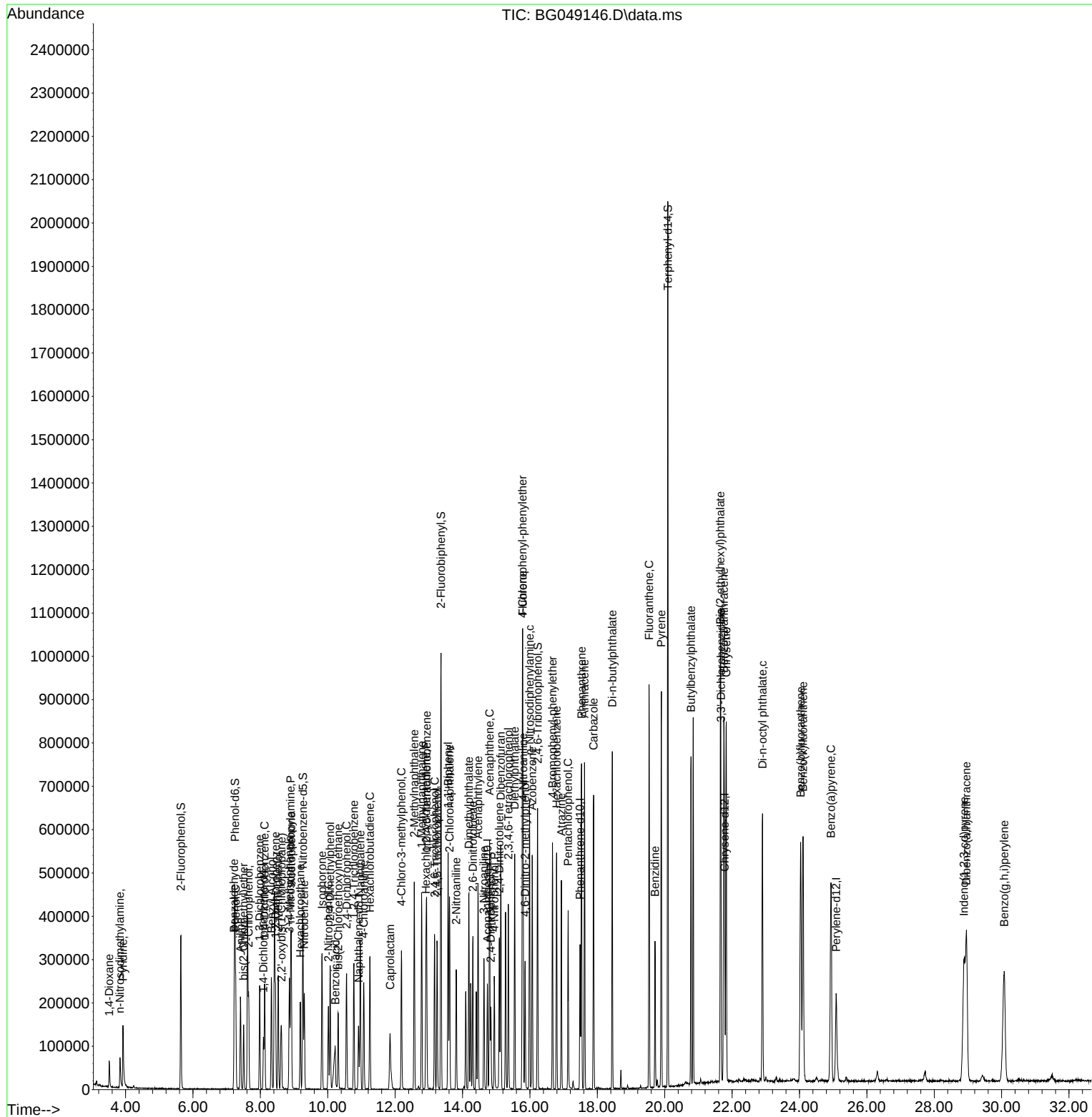
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44) 2,4,5-Trichlorophenol	13.243	196	93051	39.433	ng	91
46) 1,1'-Biphenyl	13.572	154	273685	40.901	ng	99
47) 2-Chloronaphthalene	13.613	162	212732	38.636	ng	95
48) 2-Nitroaniline	13.813	65	80343	40.017	ng	97
49) Acenaphthylene	14.459	152	346405	39.905	ng	95
50) Dimethylphthalate	14.189	163	283312	39.412	ng	100
51) 2,6-Dinitrotoluene	14.307	165	65762	39.906	ng	94
52) Acenaphthene	14.800	154	217171	40.141	ng	100
53) 3-Nitroaniline	14.636	138	61768	39.022	ng #	96
54) 2,4-Dinitrophenol	14.841	184	39981	38.216	ng	95
55) Dibenzofuran	15.135	168	351046	39.858	ng	97
56) 4-Nitrophenol	14.941	139	53784	41.695	ng	91
57) 2,4-Dinitrotoluene	15.094	165	95160	40.652	ng	96
58) Fluorene	15.787	166	288876	39.657	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.358	232	87956	40.042	ng #	98
60) Diethylphthalate	15.546	149	303235	39.810	ng	96
61) 4-Chlorophenyl-phenyle...	15.775	204	159537	39.569	ng	96
62) 4-Nitroaniline	15.799	138	67095	40.803	ng #	84
63) Azobenzene	16.069	77	306858	39.960	ng	91
65) 4,6-Dinitro-2-methylph...	15.858	198	61360	40.692	ng	92
66) n-Nitrosodiphenylamine	15.987	169	255280	38.667	ng	97
67) 4-Bromophenyl-phenylether	16.668	248	109952	38.609	ng	96
68) Hexachlorobenzene	16.792	284	119187	37.856	ng	99
69) Atrazine	16.933	200	92284	42.090	ng	98
70) Pentachlorophenol	17.133	266	76965	41.997	ng	96
71) Phenanthrene	17.532	178	467517	38.461	ng	98
72) Anthracene	17.620	178	467128	38.548	ng	97
73) Carbazole	17.891	167	444073	38.437	ng	98
74) Di-n-butylphthalate	18.443	149	521227	39.238	ng	97
75) Fluoranthene	19.536	202	589309	38.725	ng	98
77) Benzidine	19.712	184	203444	45.289	ng	97
78) Pyrene	19.900	202	595304	38.324	ng	97
80) Butylbenzylphthalate	20.781	149	221015	37.556	ng	94
81) Benzo(a)anthracene	21.757	228	588358	37.718	ng	99
82) 3,3'-Dichlorobenzidine	21.668	252	201191	37.914	ng	97
83) Chrysene	21.827	228	562746	37.975	ng	97
84) Bis(2-ethylhexyl)phtha...	21.651	149	313649	37.734	ng	95
85) Di-n-octyl phthalate	22.902	149	539643	38.575	ng	98
87) Indeno(1,2,3-cd)pyrene	28.878	276	691368	39.231	ng #	97
88) Benzo(b)fluoranthene	24.036	252	625070	39.219	ng #	95
89) Benzo(k)fluoranthene	24.107	252	584413	38.436	ng #	98
90) Benzo(a)pyrene	24.935	252	567453	38.596	ng #	97
91) Dibenzo(a,h)anthracene	28.954	278	575096	38.663	ng #	96
92) Benzo(g,h,i)perylene	30.076	276	566919	38.664	ng	98

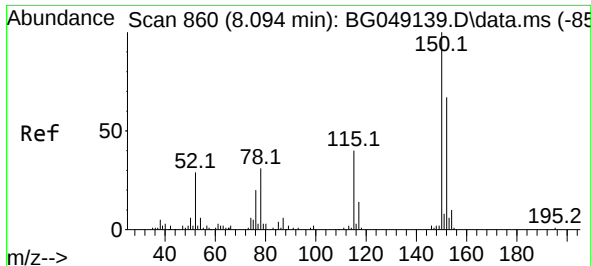
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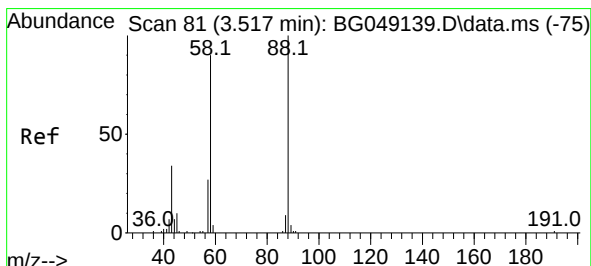
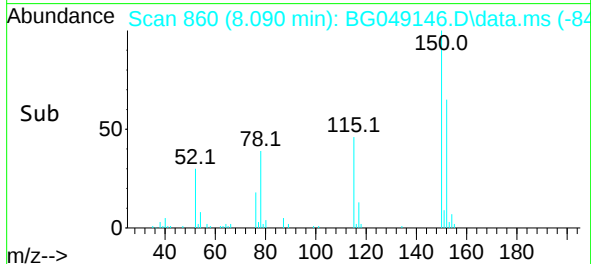
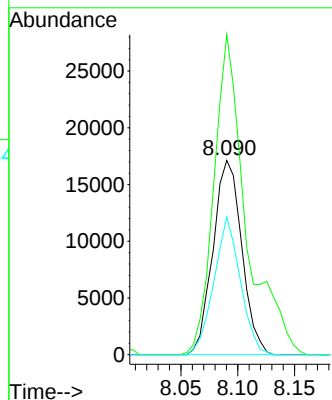
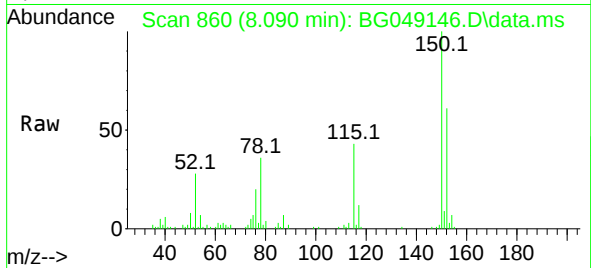




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.090 min Scan# 860
Delta R.T. -0.004 min
Lab File: BG049146.D
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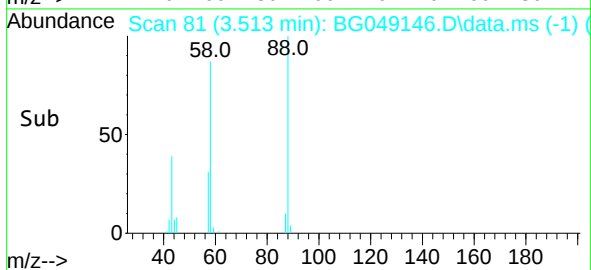
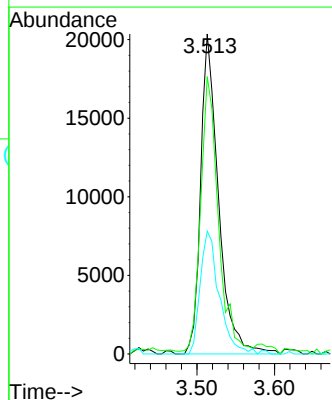
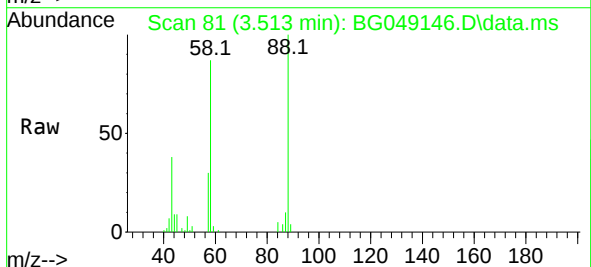
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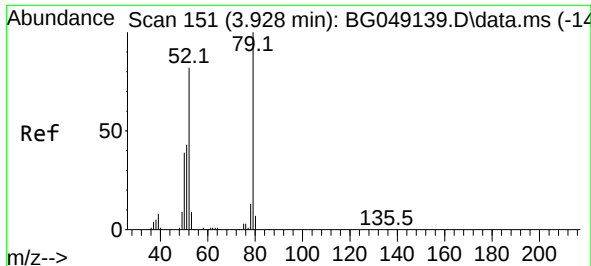
Tgt Ion:152 Resp: 30165
Ion Ratio Lower Upper
152 100
150 164.7 119.4 179.0
115 70.9 60.2 90.4



#2
1,4-Dioxane
Concen: 38.537 ng
RT: 3.513 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 88 Resp: 32584
Ion Ratio Lower Upper
88 100
58 86.7 55.7 83.5#
43 40.6 29.3 43.9

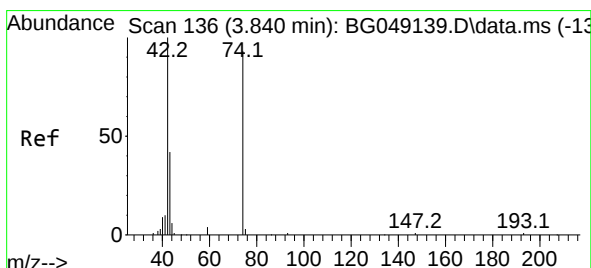
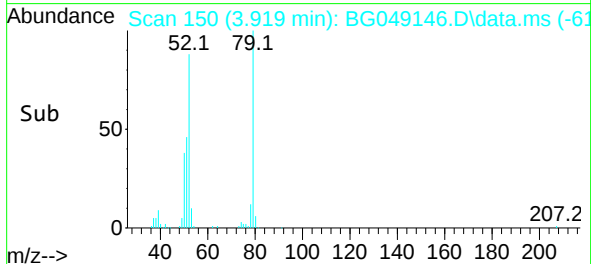
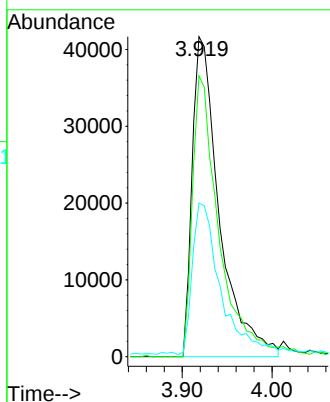
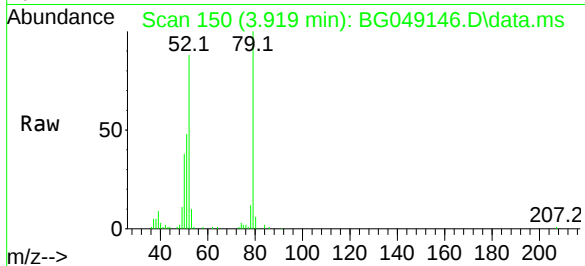




#3
Pyridine
Concen: 38.255 ng
RT: 3.919 min Scan# 150
Delta R.T. -0.009 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

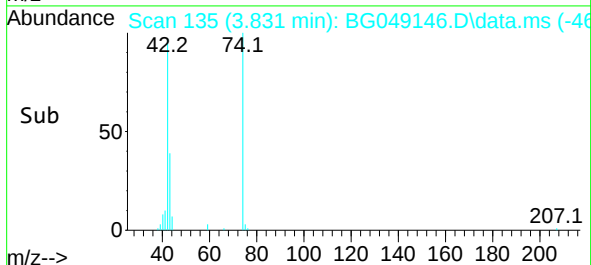
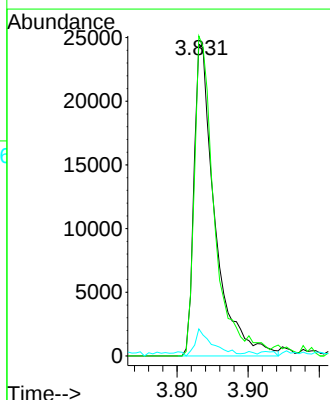
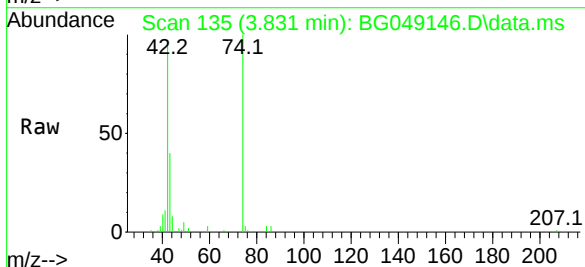
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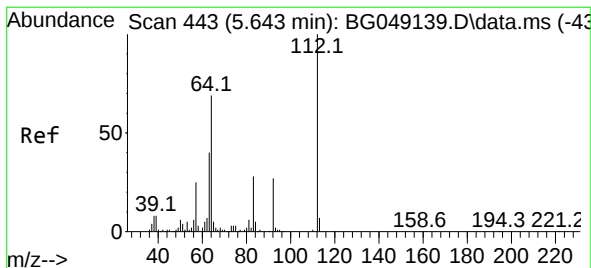
Tgt Ion: 79 Resp: 87458
Ion Ratio Lower Upper
79 100
52 87.8 58.4 87.6#
51 48.0 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 38.733 ng
RT: 3.831 min Scan# 135
Delta R.T. -0.009 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 42 Resp: 50294
Ion Ratio Lower Upper
42 100
74 102.6 64.0 96.0#
44 8.7 2.7 4.1#

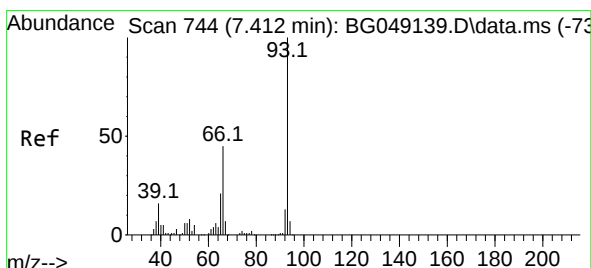
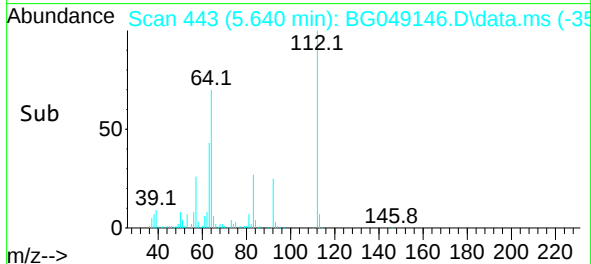
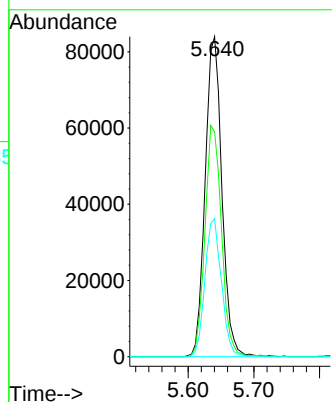
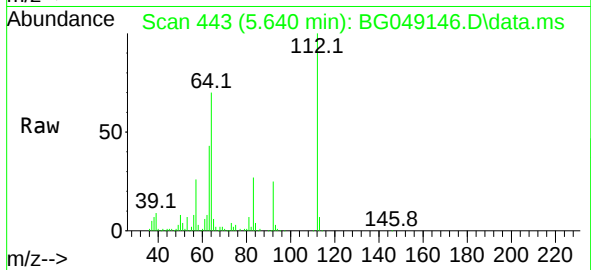




#5
2-Fluorophenol
Concen: 77.424 ng
RT: 5.640 min Scan# 443
Delta R.T. -0.003 min
Lab File: BG049146.D
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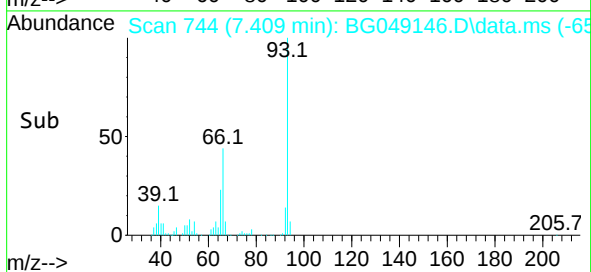
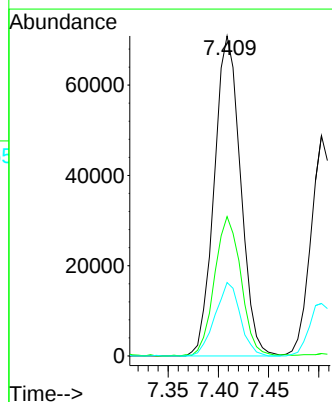
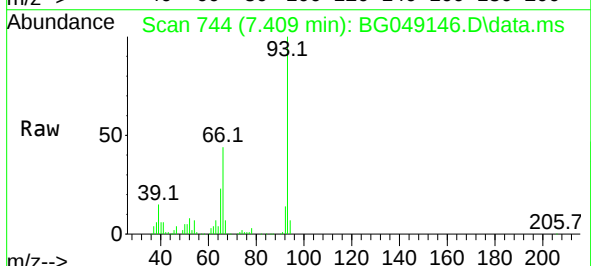
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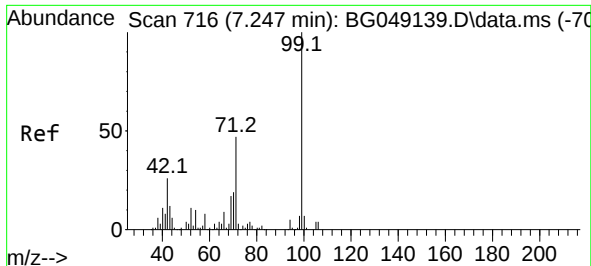
Tgt Ion:112 Resp: 149112
Ion Ratio Lower Upper
112 100
64 70.3 46.7 70.1#
63 43.1 35.3 52.9



#6
Aniline
Concen: 38.593 ng
RT: 7.409 min Scan# 744
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 93 Resp: 129013
Ion Ratio Lower Upper
93 100
66 43.6 30.6 45.8
65 23.0 15.0 22.4#

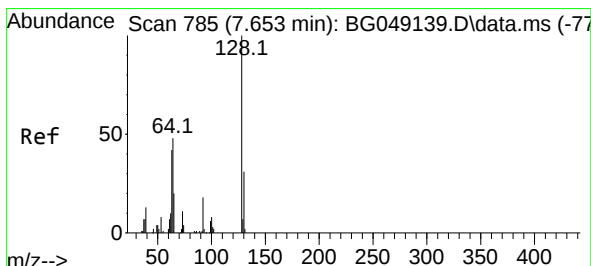
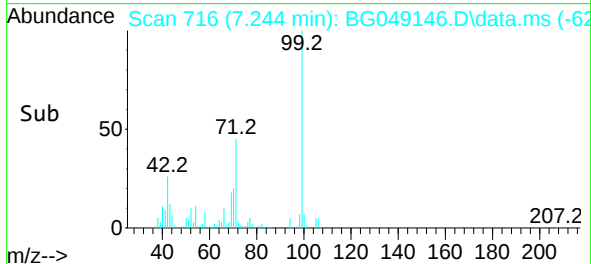
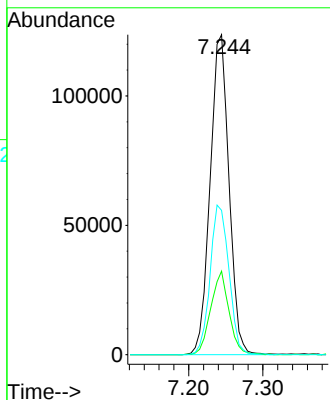
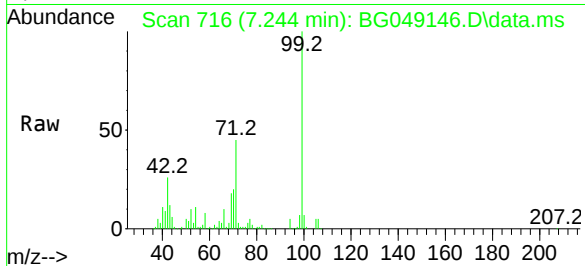




#7
Phenol-d6
Concen: 79.469 ng
RT: 7.244 min Scan# 716
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

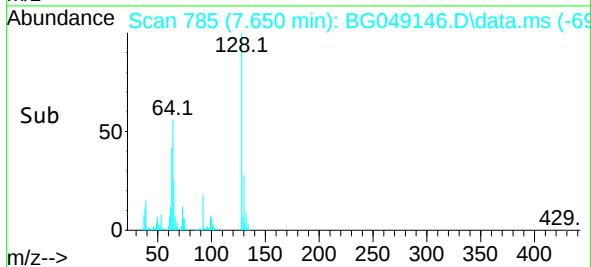
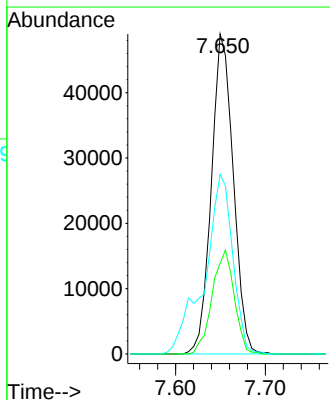
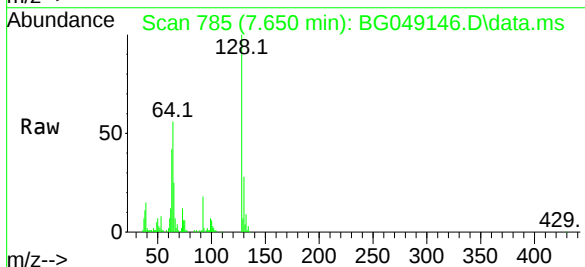
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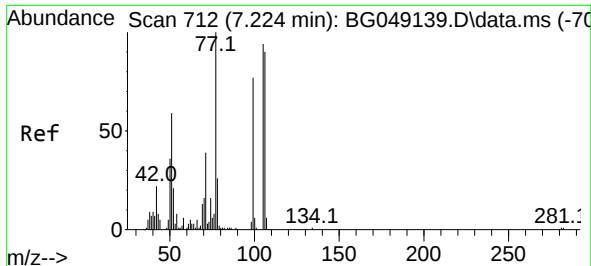
Tgt Ion: 99 Resp: 218204
Ion Ratio Lower Upper
99 100
42 26.1 20.5 30.7
71 45.1 41.5 62.3



#8
2-Chlorophenol
Concen: 39.254 ng
RT: 7.650 min Scan# 785
Delta R.T. -0.003 min
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Acq: 1 Jul 2021 8:54

Tgt Ion:128 Resp: 82946
Ion Ratio Lower Upper
128 100
130 28.3 10.0 50.0
64 56.1 28.1 68.1

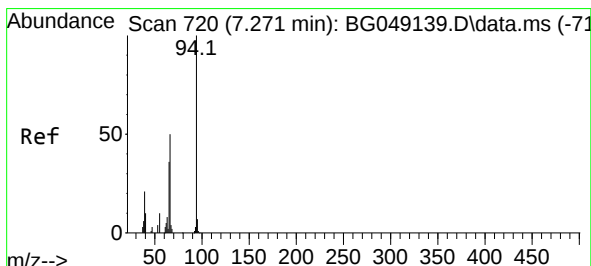
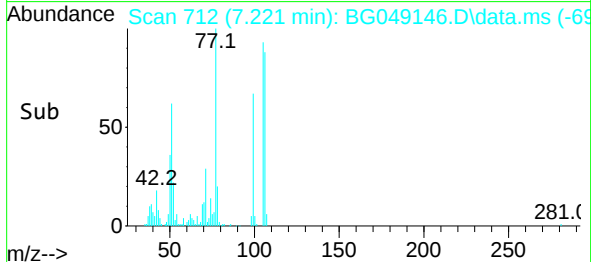
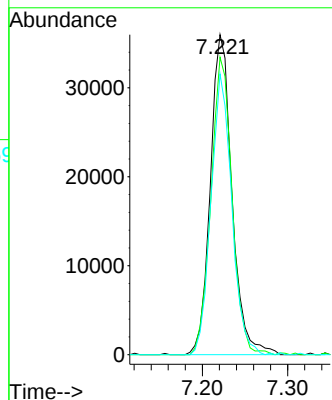
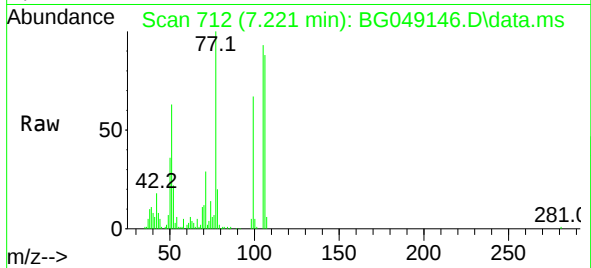




#9
Benzaldehyde
Concen: 43.899 ng
RT: 7.221 min Scan# 712
Delta R.T. -0.003 min
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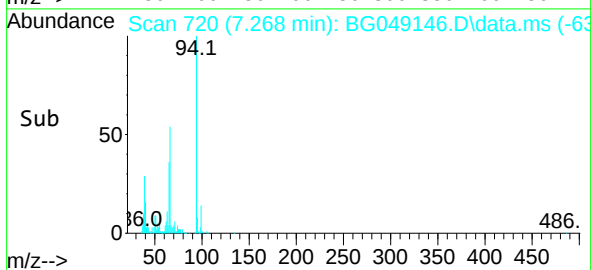
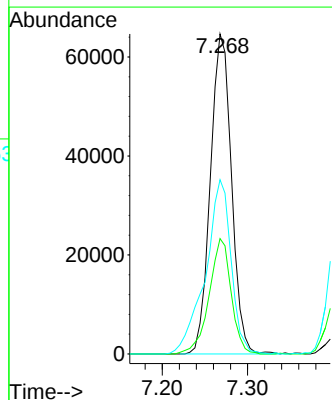
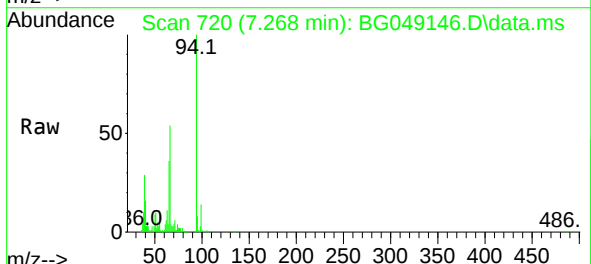
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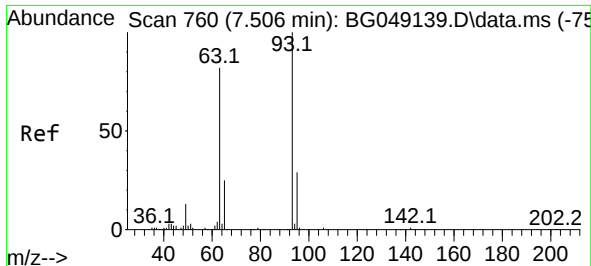
Tgt Ion: 77 Resp: 63401
Ion Ratio Lower Upper
77 100
105 92.9 68.8 108.8
106 87.7 47.9 87.9



#10
Phenol
Concen: 40.281 ng
RT: 7.268 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

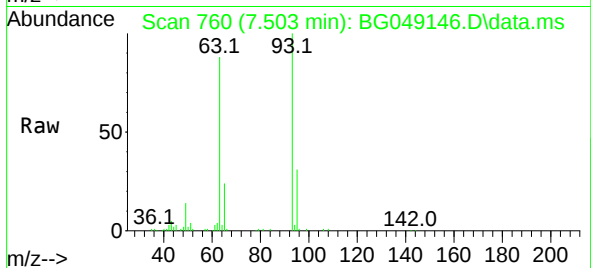
Tgt Ion: 94 Resp: 111107
Ion Ratio Lower Upper
94 100
65 36.0 12.9 52.9
66 54.4 39.4 79.4



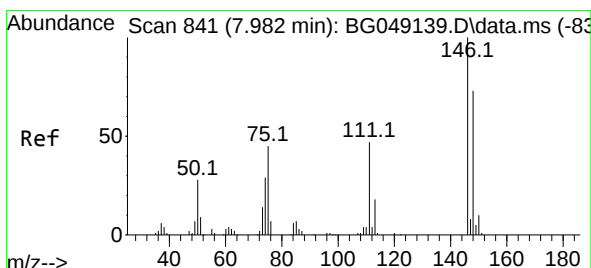
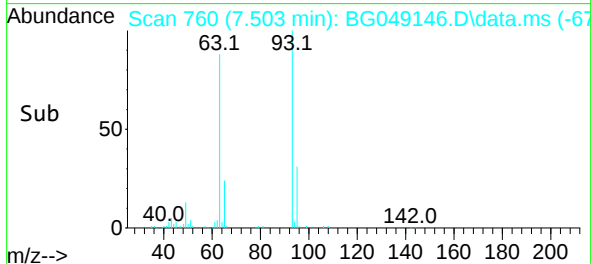
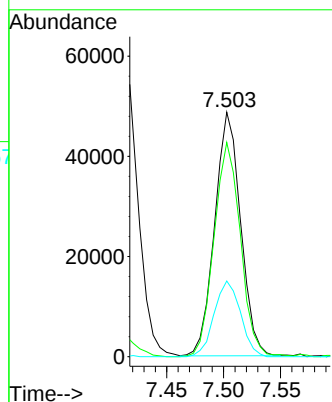


#11
bis(2-Chloroethyl)ether
Concen: 38.396 ng
RT: 7.503 min Scan# 760
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

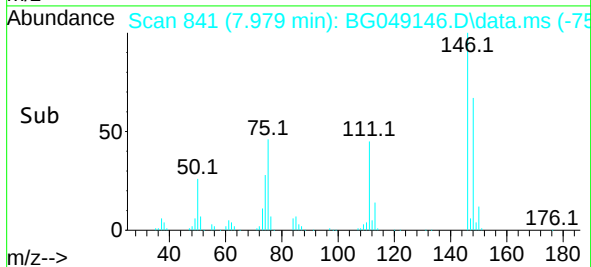
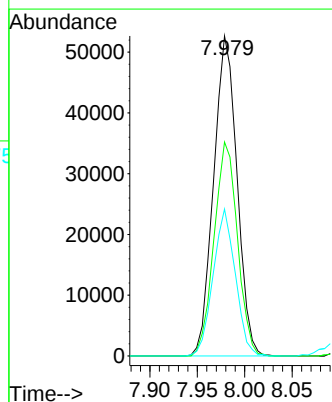
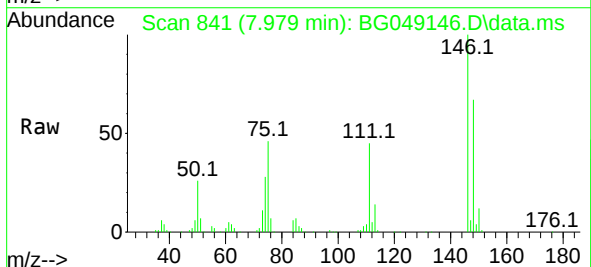


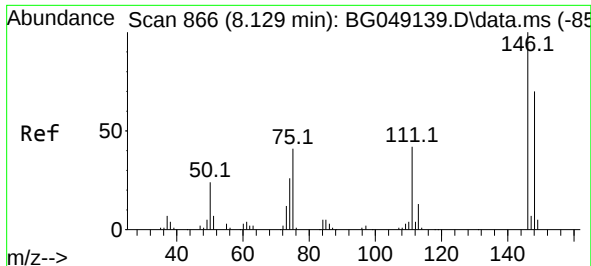
Tgt Ion: 93 Resp: 77250
Ion Ratio Lower Upper
93 100
63 87.7 50.4 90.4
95 31.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.343 ng
RT: 7.979 min Scan# 841
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 146 Resp: 90618
Ion Ratio Lower Upper
146 100
148 66.8 52.6 78.8
75 45.9 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 38.754 ng

RT: 8.126 min Scan# 866

Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

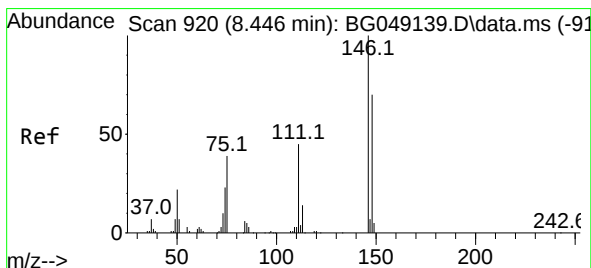
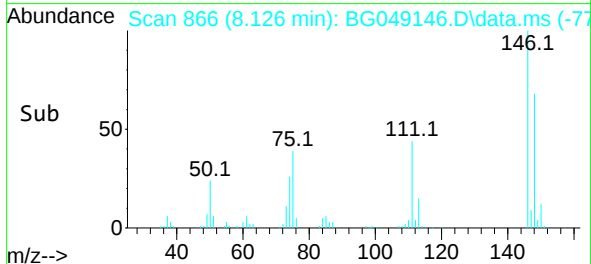
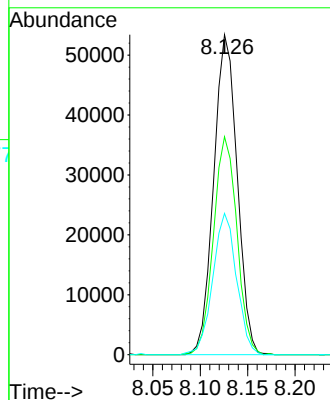
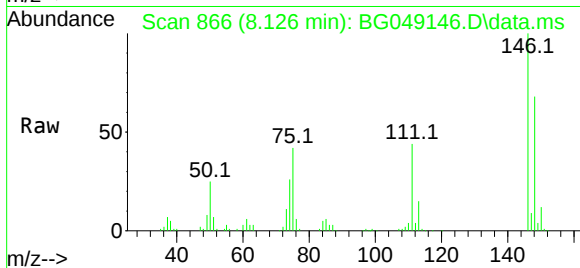
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:146	Resp:	92100
Ion Ratio	Lower	Upper
146	100	
148	68.1	54.0 81.0
111	44.1	34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 38.522 ng

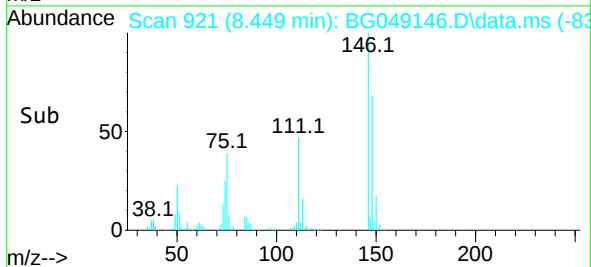
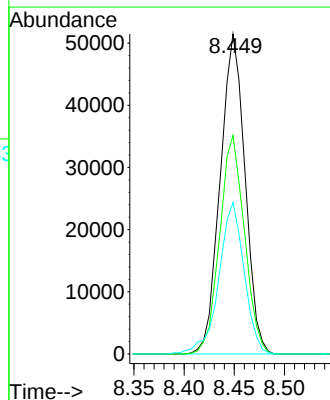
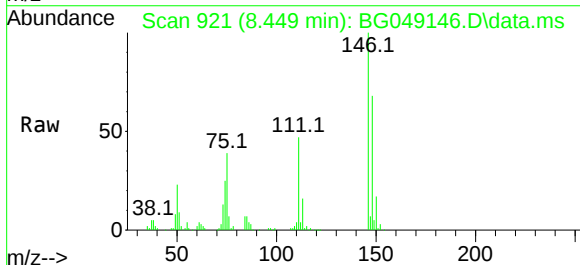
RT: 8.449 min Scan# 921

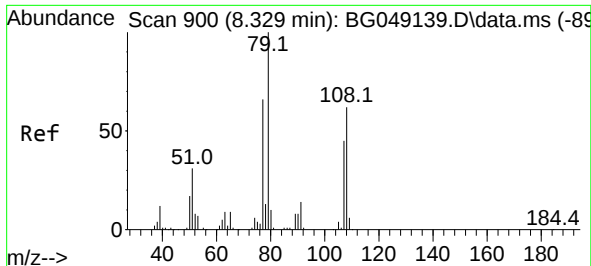
Delta R.T. 0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Tgt Ion:146	Resp:	88139
Ion Ratio	Lower	Upper
146	100	
148	68.3	47.5 71.3
111	47.3	39.1 58.7

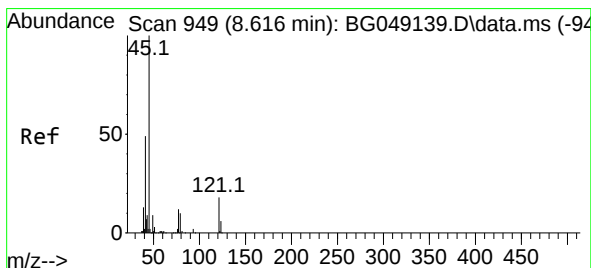
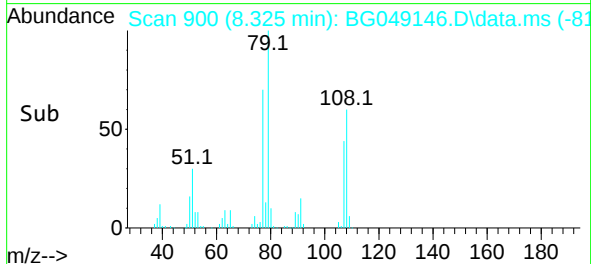
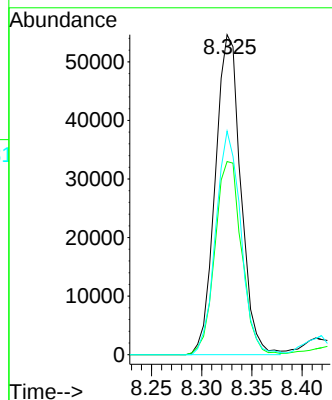
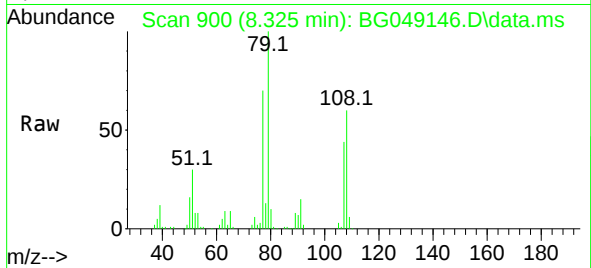




#15
Benzyl Alcohol
Concen: 39.944 ng
RT: 8.325 min Scan# 900
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

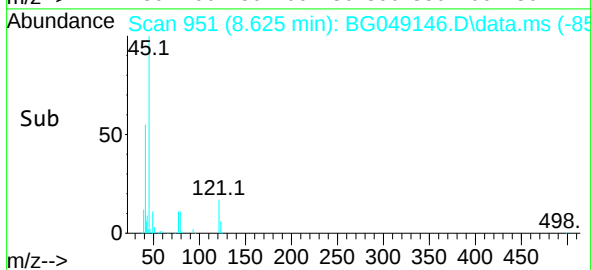
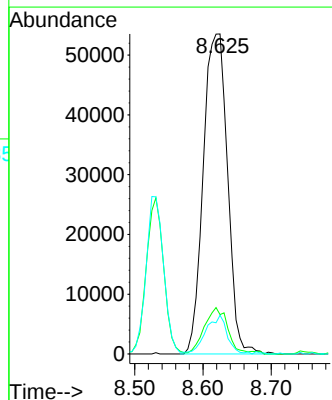
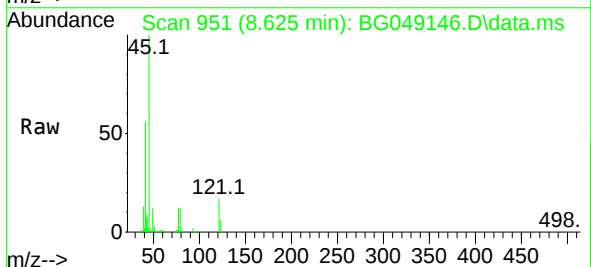
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

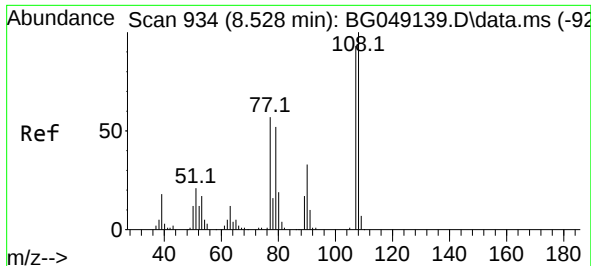
Tgt Ion: 79 Resp: 96581
Ion Ratio Lower Upper
79 100
108 60.4 48.2 72.4
77 69.9 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.761 ng
RT: 8.625 min Scan# 951
Delta R.T. 0.008 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 45 Resp: 132387
Ion Ratio Lower Upper
45 100
77 12.3 2.2 42.2
79 12.1 0.0 34.3

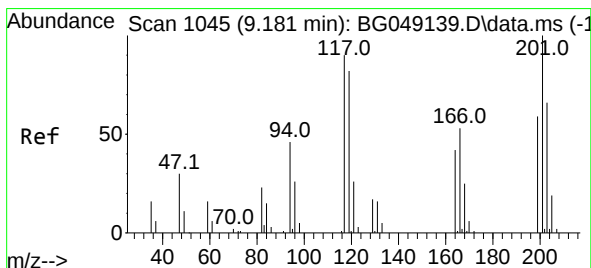
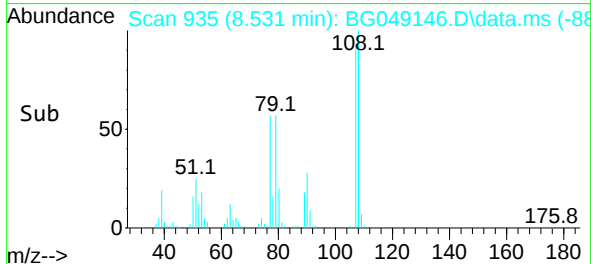
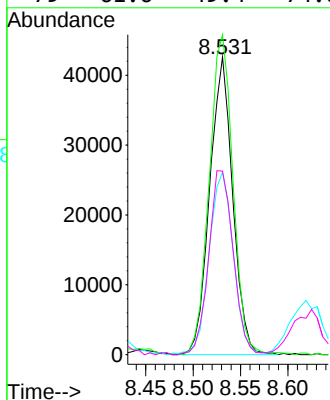
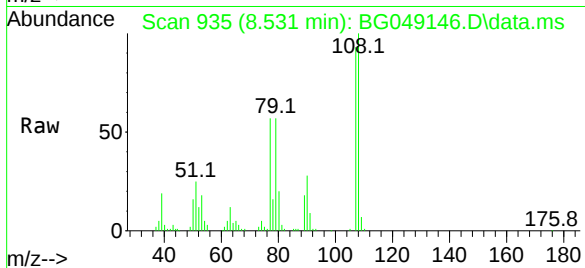




#17
2-Methylphenol
Concen: 38.720 ng
RT: 8.531 min Scan# 935
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

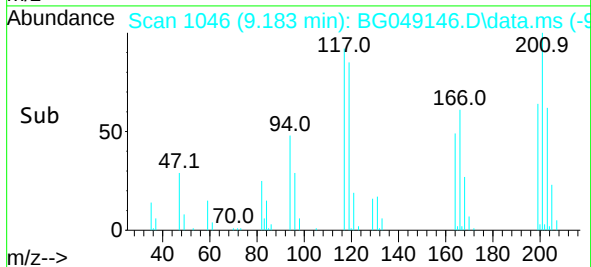
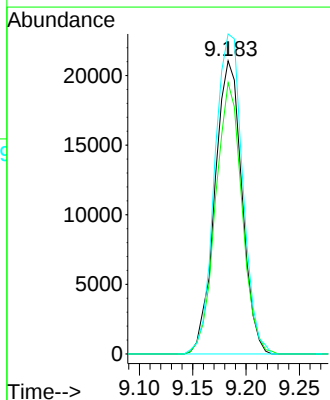
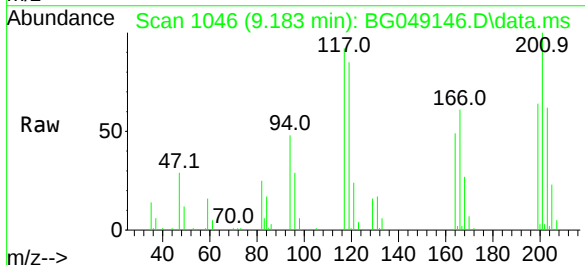
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 71968
Ion Ratio Lower Upper
107 100
108 107.4 84.6 127.0
77 61.3 50.7 76.1
79 61.6 49.4 74.0



#18
Hexachloroethane
Concen: 39.060 ng
RT: 9.183 min Scan# 1046
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:117 Resp: 37068
Ion Ratio Lower Upper
117 100
119 92.6 74.4 111.6
201 109.2 88.6 133.0



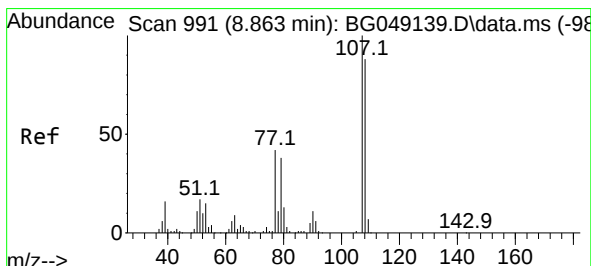
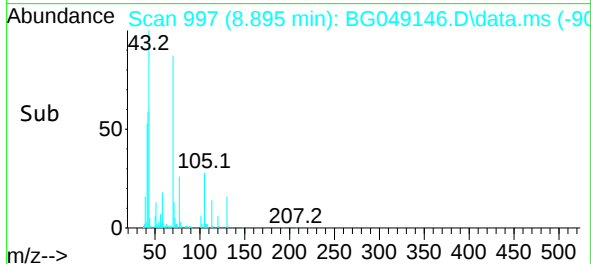
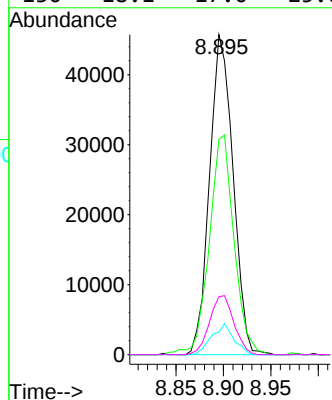
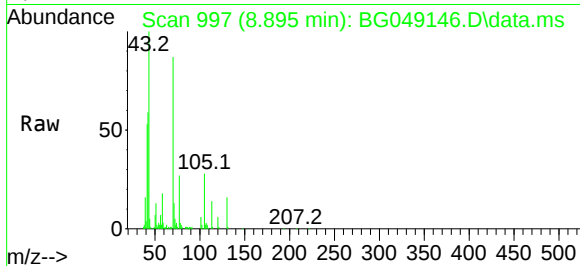


#19
n-Nitroso-di-n-propylamine
Concen: 40.034 ng
RT: 8.895 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 78999

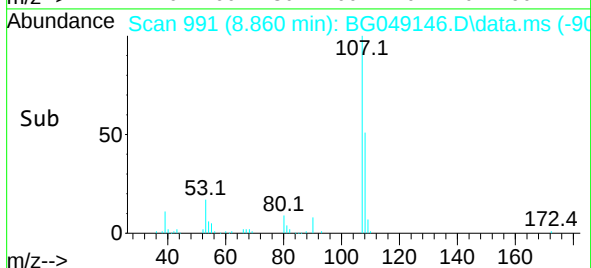
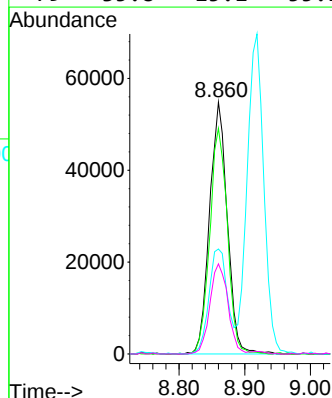
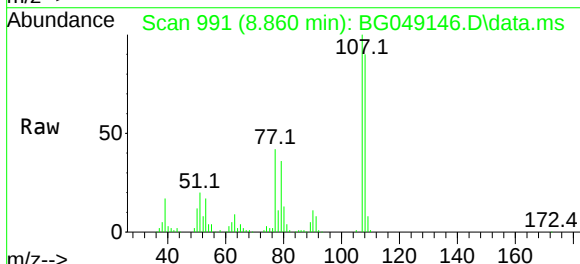
Ion	Ratio	Lower	Upper
70	100		
42	67.2	54.5	81.7
101	7.0	9.0	13.6#
130	18.1	17.0	25.6

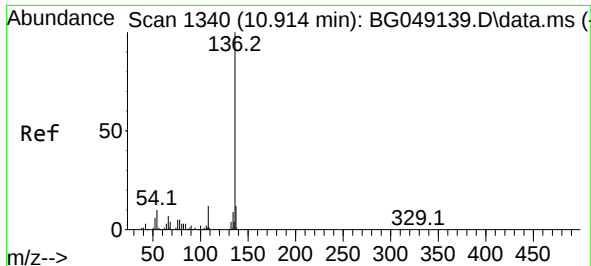


#20
3+4-Methylphenols
Concen: 40.046 ng
RT: 8.860 min Scan# 991
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 107 Resp: 103188

Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.3	109.3
77	41.7	25.2	65.2
79	35.8	15.1	55.1

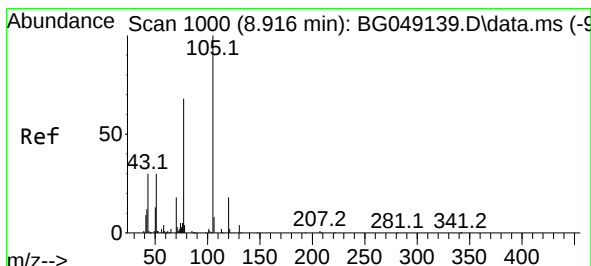
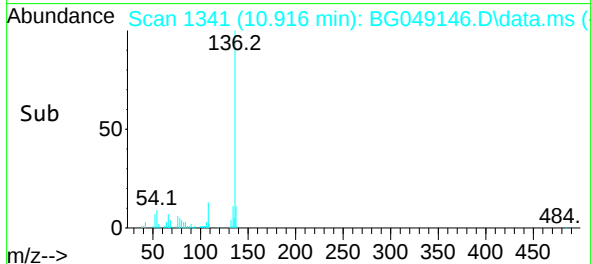
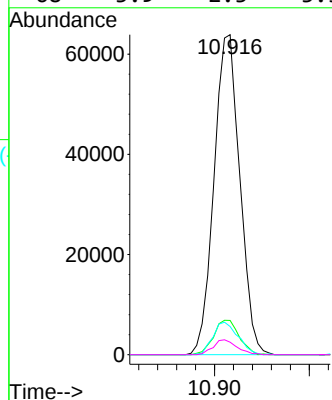
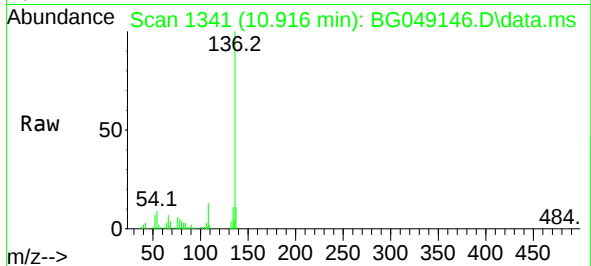




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.916 min Scan# 1341
Delta R.T. 0.002 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

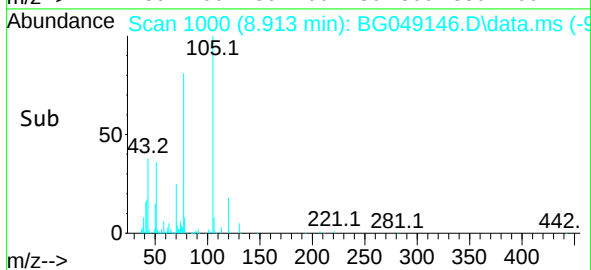
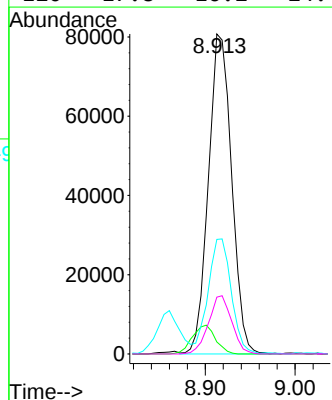
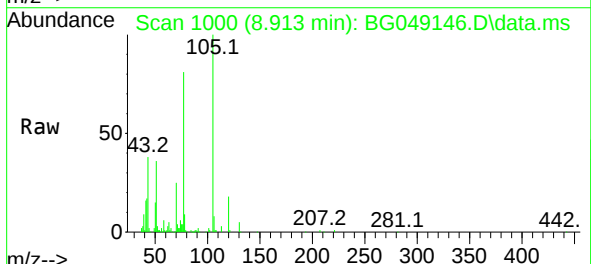
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

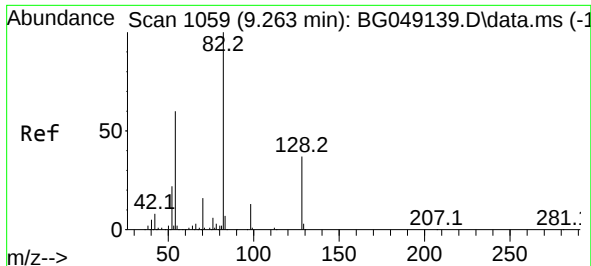
Tgt Ion:136	Resp: 120618
Ion Ratio	Lower Upper
136 100	
137 10.7	8.2 12.2
54 8.8	5.5 8.3#
68 3.9	2.3 3.5#



#22
Acetophenone
Concen: 40.333 ng
RT: 8.913 min Scan# 1000
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:105	Resp: 145117
Ion Ratio	Lower Upper
105 100	
71 3.8	0.6 0.8#
51 35.8	26.6 40.0
120 17.8	16.2 24.4





#23

Nitrobenzene-d5

Concen: 81.811 ng

RT: 9.259 min Scan# 1059

Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

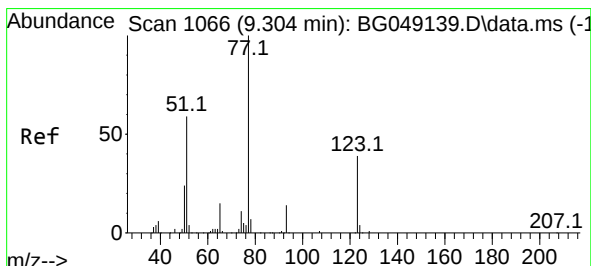
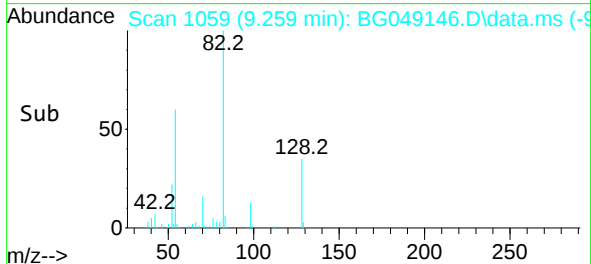
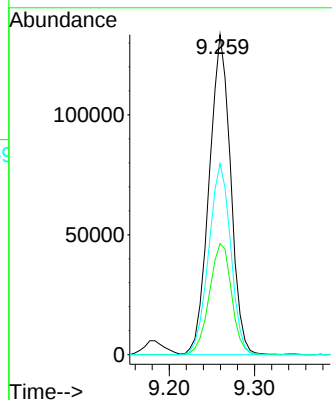
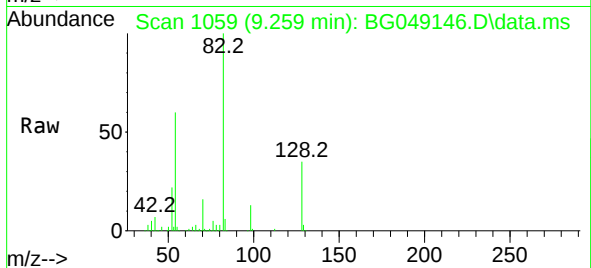
Tgt Ion: 82 Resp: 232746

Ion Ratio Lower Upper

82 100

128 34.7 29.8 44.6

54 59.7 45.8 68.8



#24

Nitrobenzene

Concen: 40.224 ng

RT: 9.301 min Scan# 1066

Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

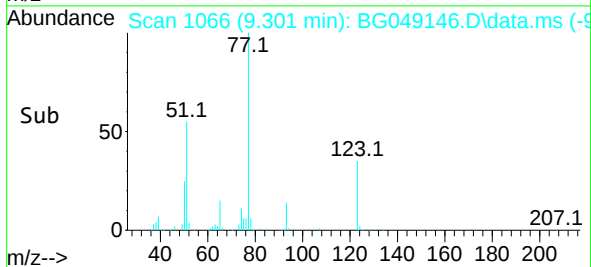
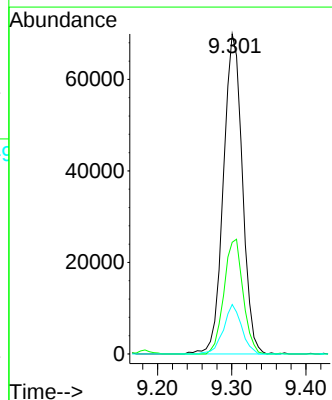
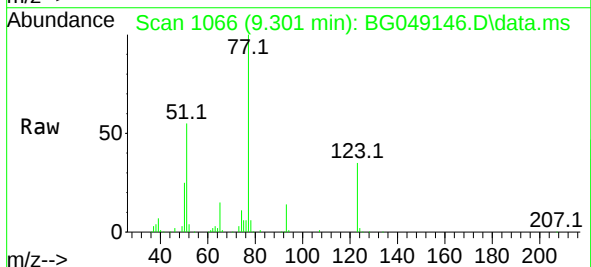
Tgt Ion: 77 Resp: 123992

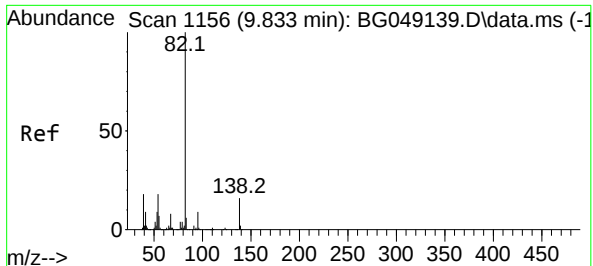
Ion Ratio Lower Upper

77 100

123 34.9 27.5 41.3

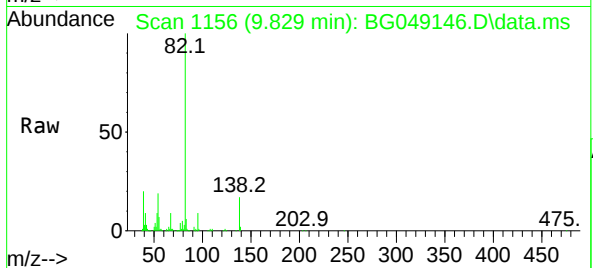
65 15.5 12.6 18.8



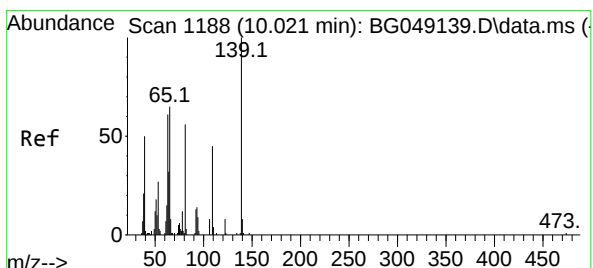
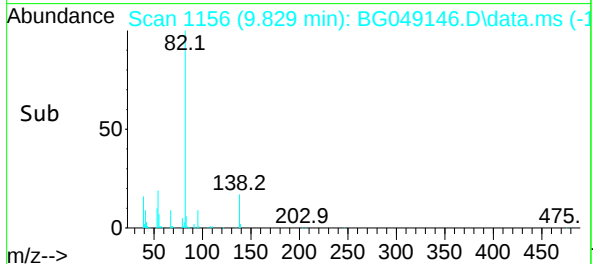
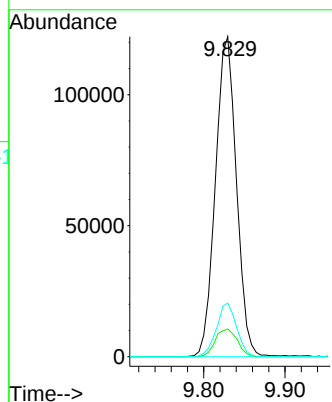


#25
Isophorone
Concen: 40.198 ng
RT: 9.829 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

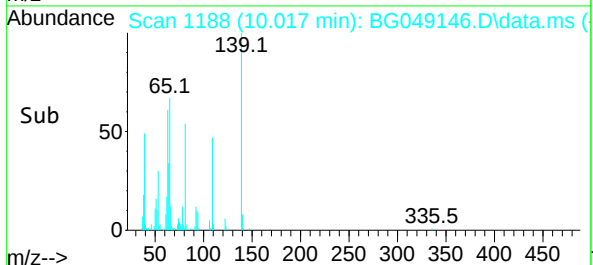
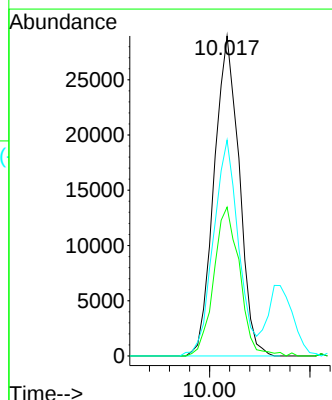
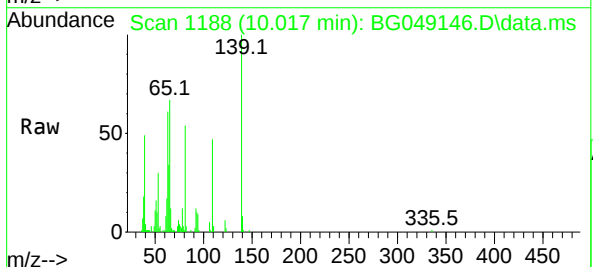


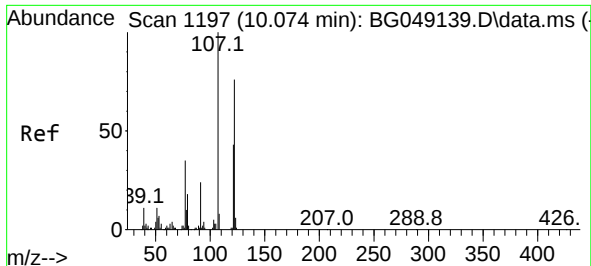
Tgt Ion: 82 Resp: 219674
Ion Ratio Lower Upper
82 100
95 8.6 8.5 12.7
138 16.8 11.8 17.6



#26
2-Nitrophenol
Concen: 40.984 ng
RT: 10.017 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 139 Resp: 50296
Ion Ratio Lower Upper
139 100
109 46.5 37.8 56.6
65 67.4 51.8 77.8

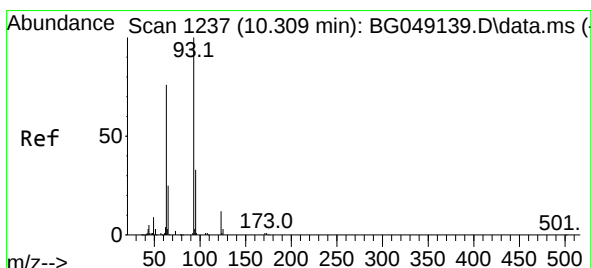
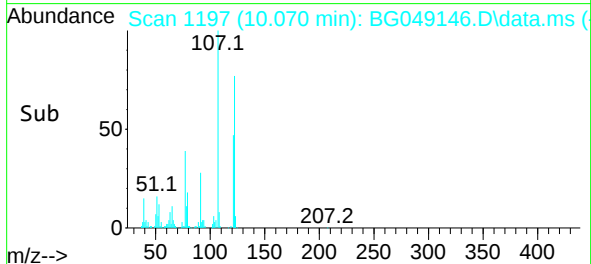
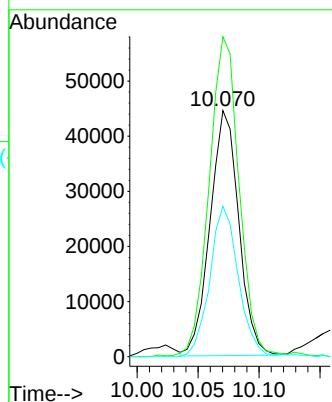
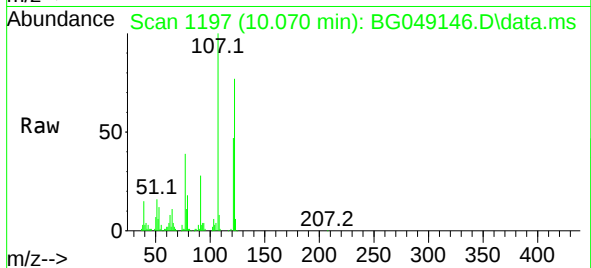




#27
2,4-Dimethylphenol
Concen: 39.590 ng
RT: 10.070 min Scan# 1197
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

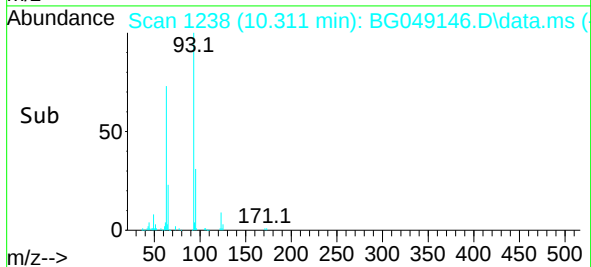
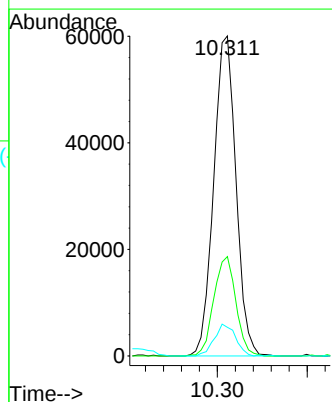
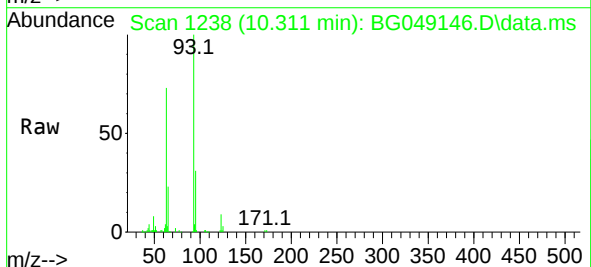
Instrument :
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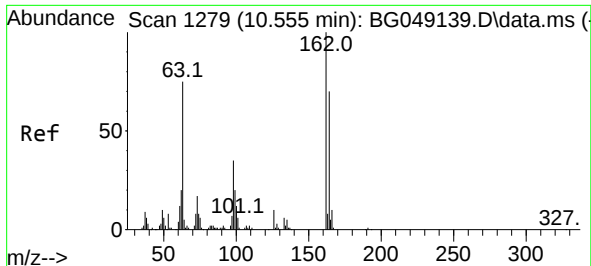
Tgt Ion:122 Resp: 72894
Ion Ratio Lower Upper
122 100
107 130.1 110.1 165.1
121 61.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.126 ng
RT: 10.311 min Scan# 1238
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 93 Resp: 103401
Ion Ratio Lower Upper
93 100
95 31.1 22.2 33.4
123 9.0 8.8 13.2

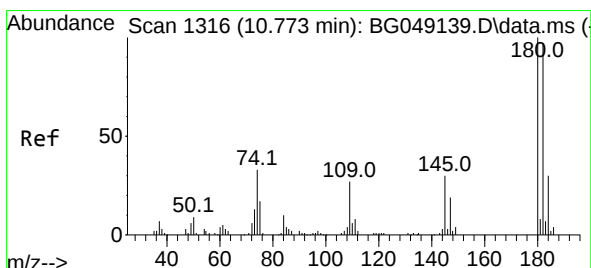
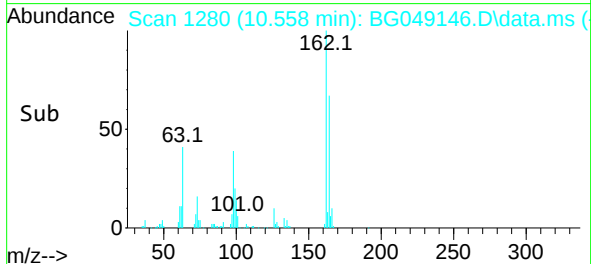
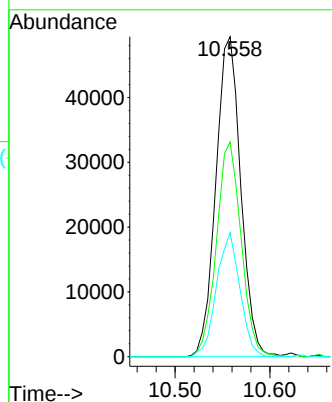
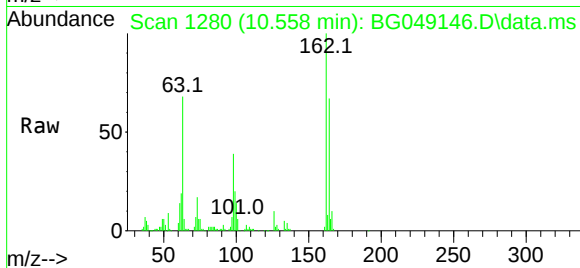




#29
2,4-Dichlorophenol
Concen: 40.874 ng
RT: 10.558 min Scan# 1280
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

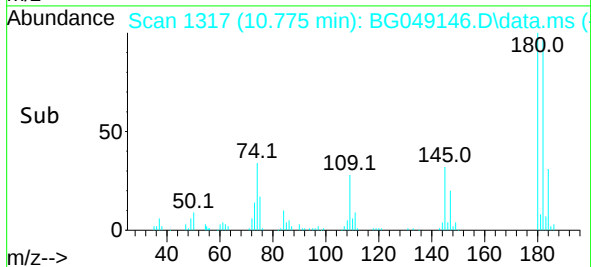
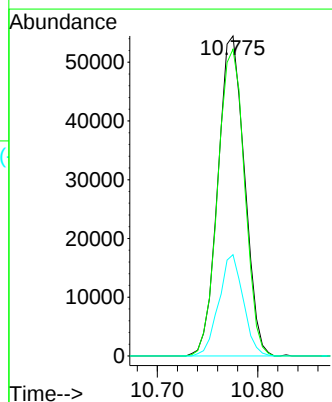
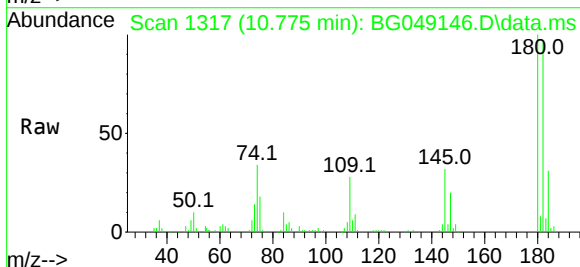
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

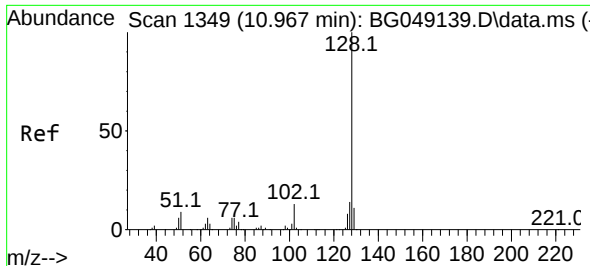
Tgt Ion:162 Resp: 90253
Ion Ratio Lower Upper
162 100
164 67.1 39.4 79.4
98 38.8 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 38.519 ng
RT: 10.775 min Scan# 1317
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:180 Resp: 100165
Ion Ratio Lower Upper
180 100
182 95.9 78.9 118.3
145 31.6 26.2 39.4

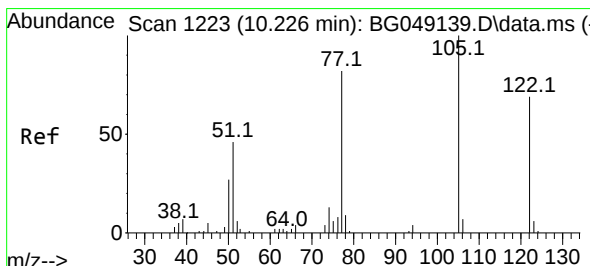
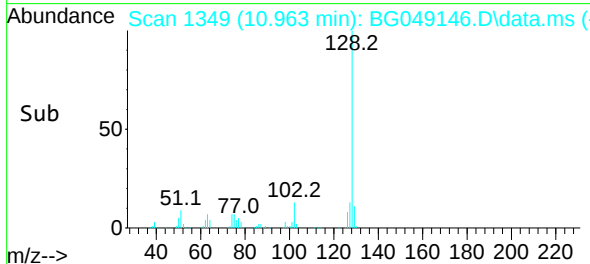
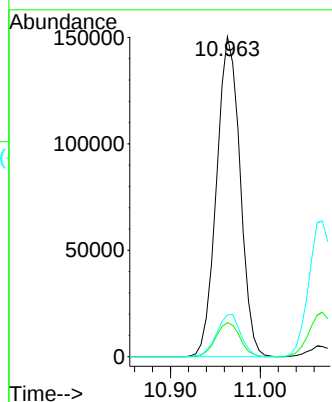
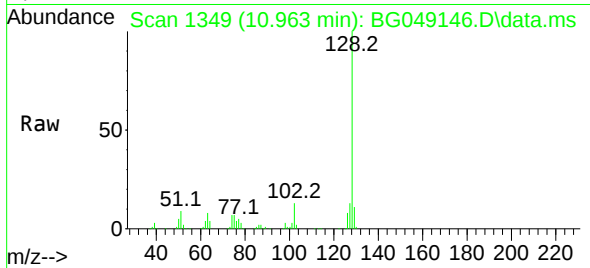




#31
Naphthalene
Concen: 38.885 ng
RT: 10.963 min Scan# 1349
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

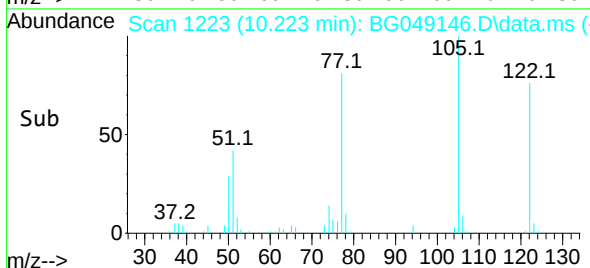
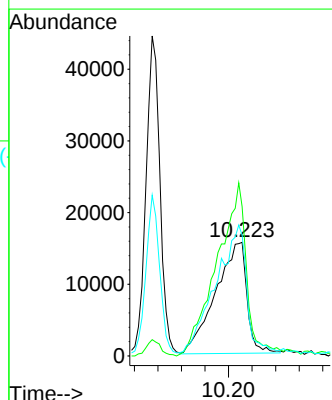
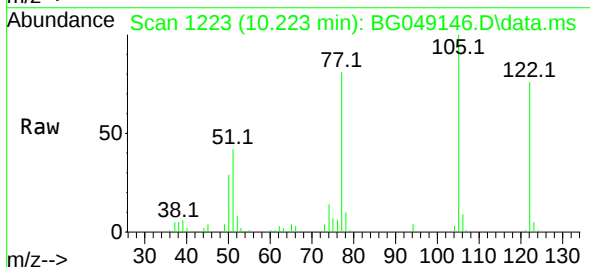
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

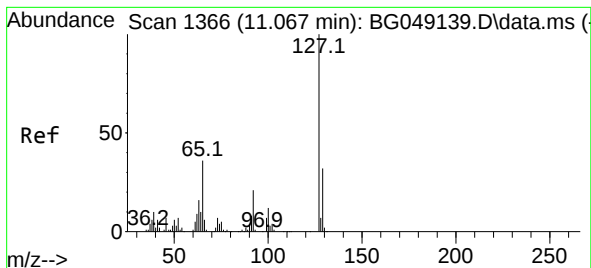
Tgt Ion:128 Resp: 273079
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.0 10.2 15.4



#32
Benzoic acid
Concen: 39.736 ng
RT: 10.223 min Scan# 1223
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:122 Resp: 57241
Ion Ratio Lower Upper
122 100
105 131.3 92.3 132.3
77 106.4 66.5 106.5

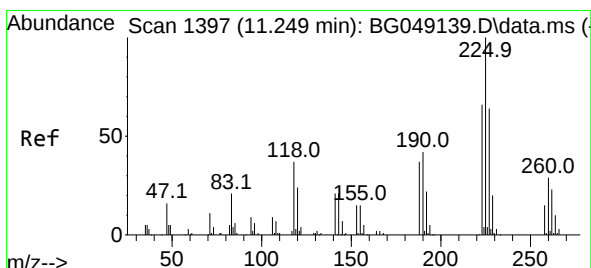
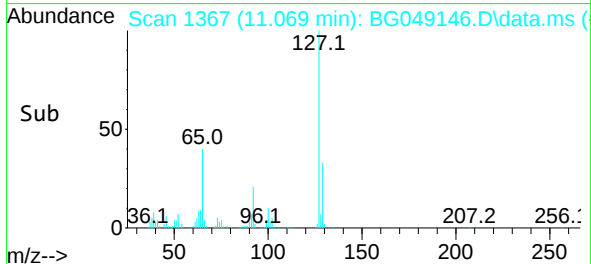
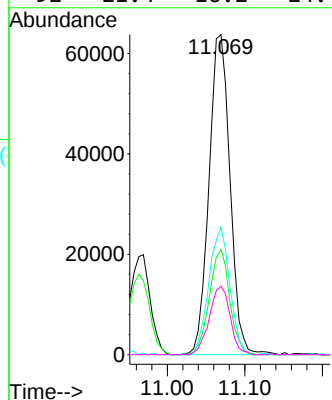
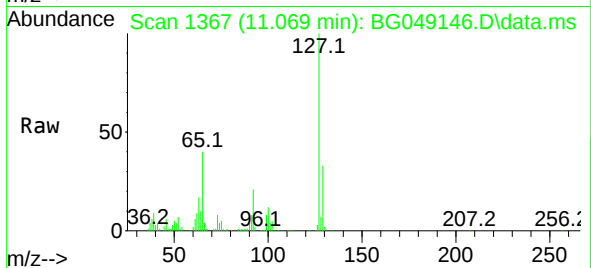




#33
4-Chloroaniline
Concen: 41.503 ng
RT: 11.069 min Scan# 1367
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

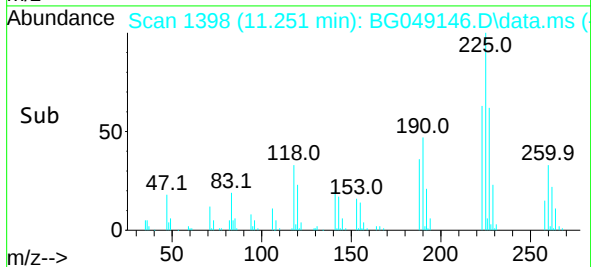
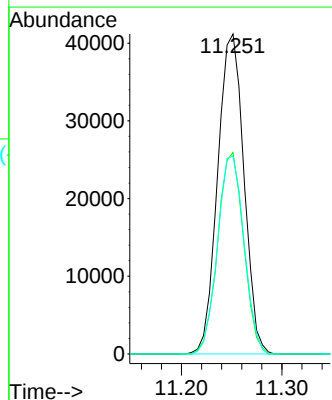
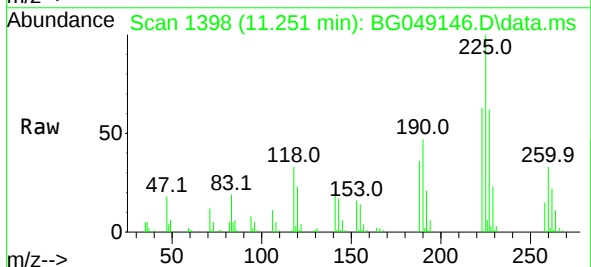
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

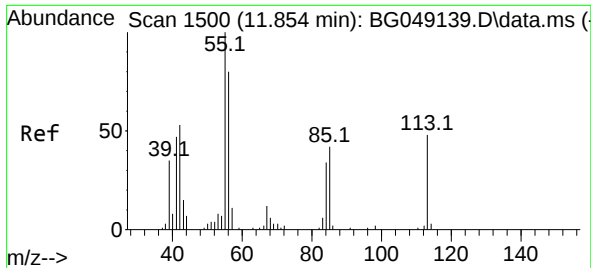
Tgt Ion:	127	Resp:	120520
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.7	40.1
65	39.7	32.8	49.2
92	21.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.896 ng
RT: 11.251 min Scan# 1398
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:	225	Resp:	74729
Ion Ratio	Lower	Upper	
225	100		
223	63.0	49.8	74.8
227	61.8	46.4	69.6

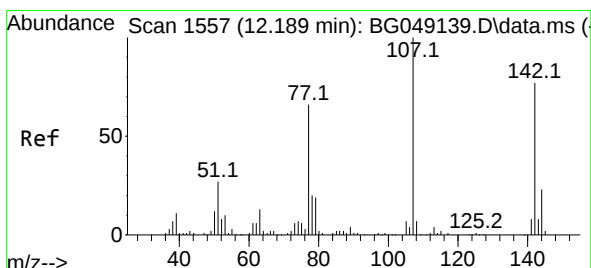
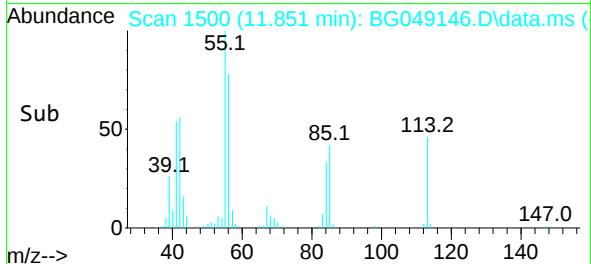
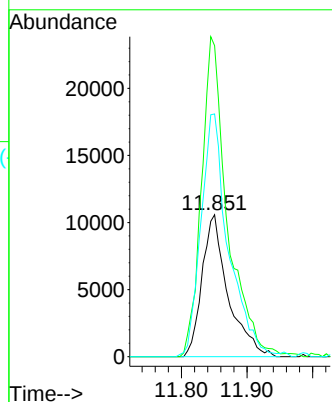
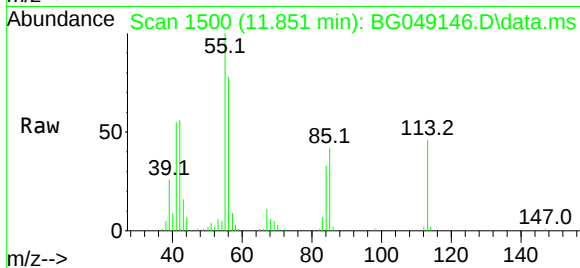




#35
 Caprolactam
 Concen: 41.667 ng
 RT: 11.851 min Scan# 1500
 Delta R.T. -0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

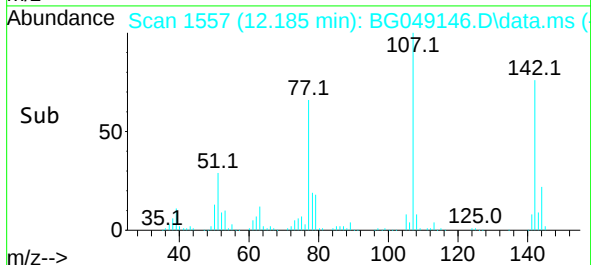
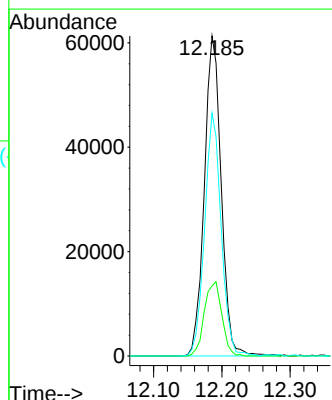
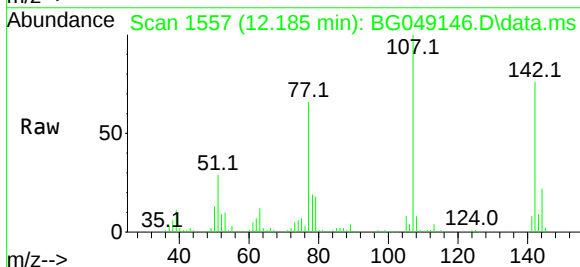
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

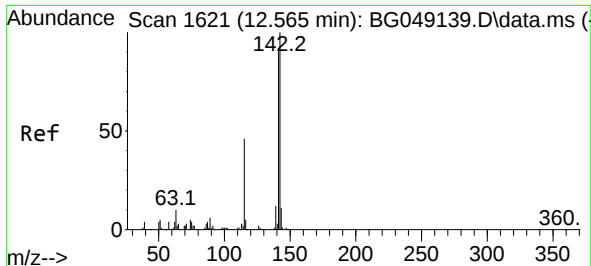
Tgt Ion:113 Resp: 29201
 Ion Ratio Lower Upper
 113 100
 55 219.1 113.8 153.8#
 56 171.0 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 41.551 ng
 RT: 12.185 min Scan# 1557
 Delta R.T. -0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

Tgt Ion:107 Resp: 105572
 Ion Ratio Lower Upper
 107 100
 144 21.9 24.8 37.2#
 142 75.9 62.2 93.4

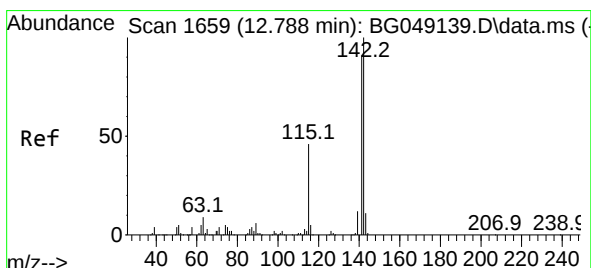
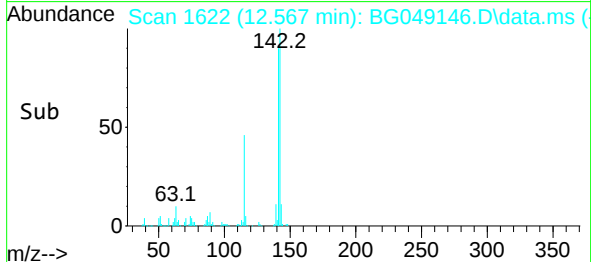
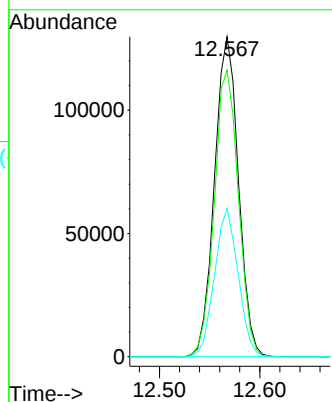
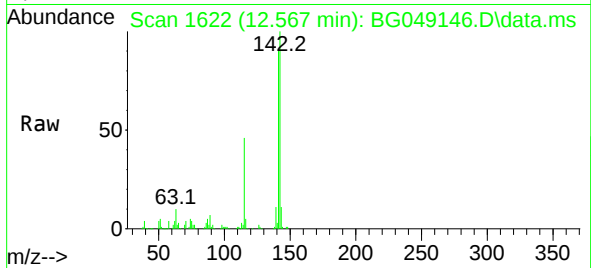




#37
2-Methylnaphthalene
Concen: 40.711 ng
RT: 12.567 min Scan# 1622
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

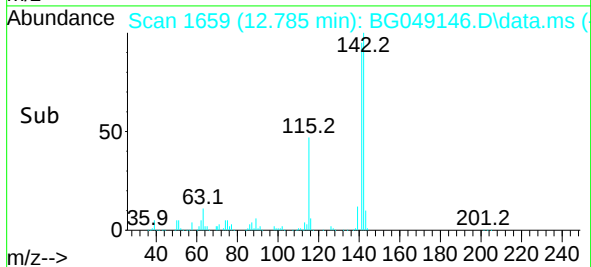
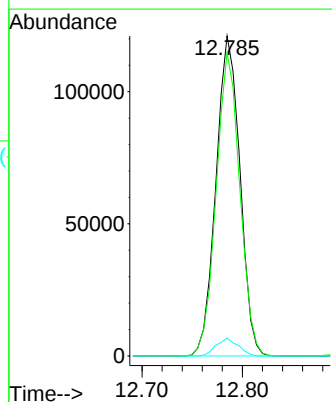
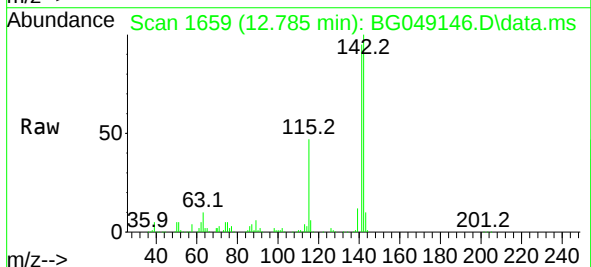
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

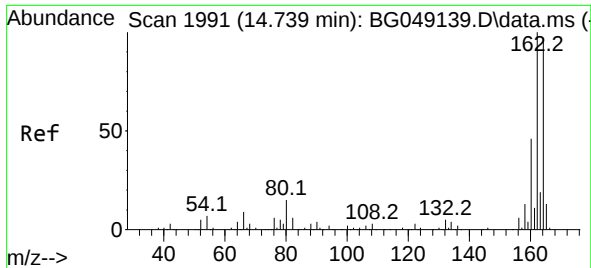
Tgt Ion:142 Resp: 215300
Ion Ratio Lower Upper
142 100
141 89.6 68.8 103.2
115 46.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.006 ng
RT: 12.785 min Scan# 1659
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:142 Resp: 200365
Ion Ratio Lower Upper
142 100
141 94.8 70.6 106.0
116 5.6 4.0 6.0

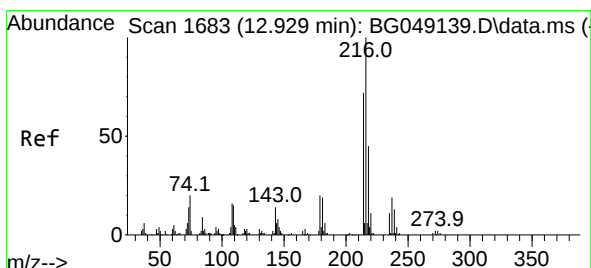
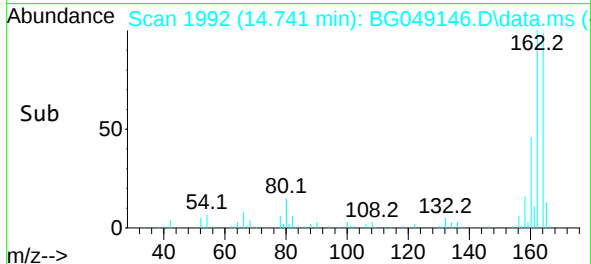
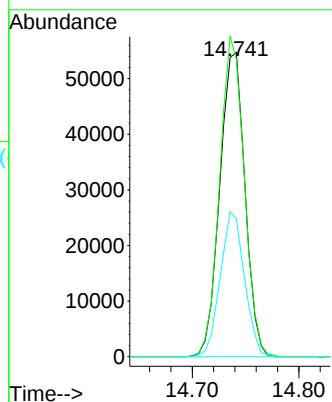
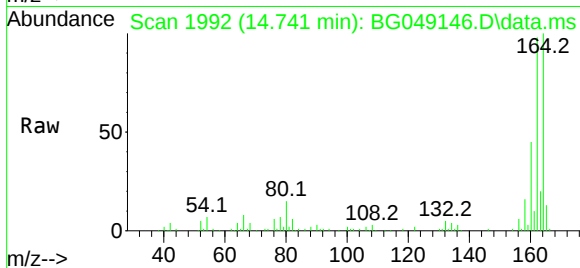




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.741 min Scan# 1992
Delta R.T. 0.002 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

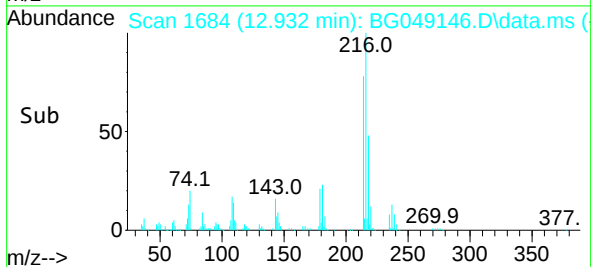
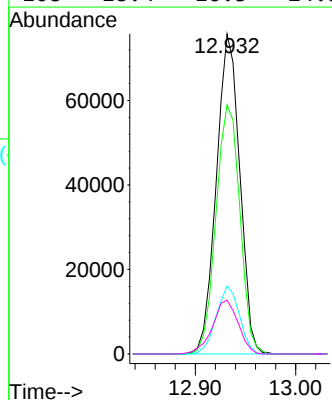
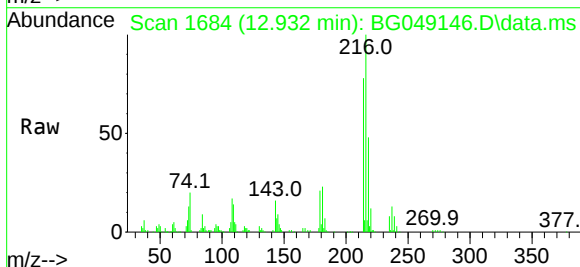
Instrument :
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ClientSampleId :
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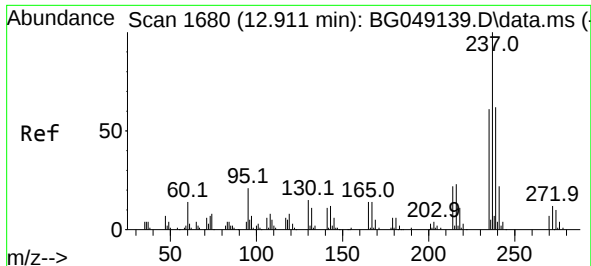
Tgt Ion:164 Resp: 89571
Ion Ratio Lower Upper
164 100
162 97.8 81.4 122.0
160 45.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.240 ng
RT: 12.932 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:216 Resp: 122619
Ion Ratio Lower Upper
216 100
214 79.5 61.4 92.2
179 21.0 17.3 25.9
108 18.4 16.3 24.5

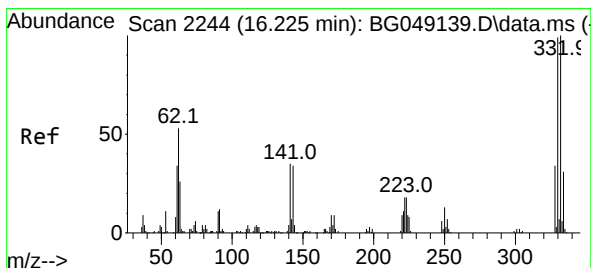
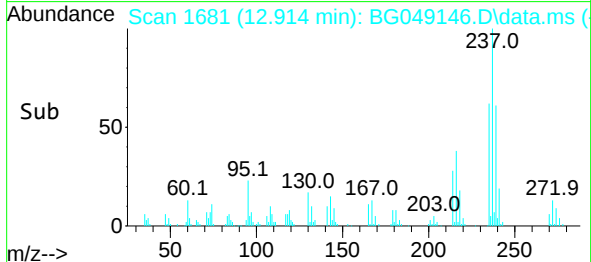
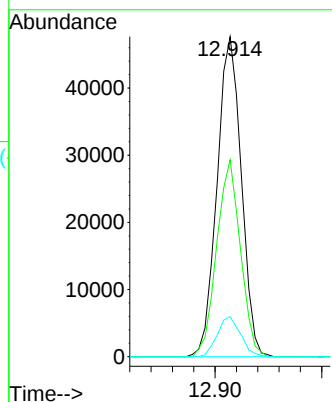
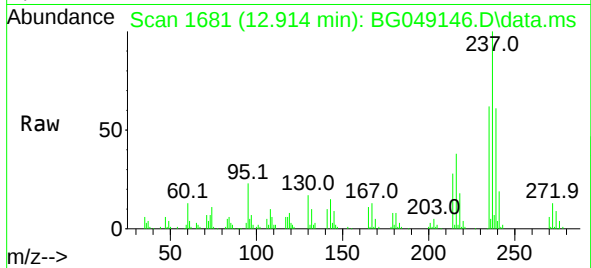




#41
Hexachlorocyclopentadiene
Concen: 40.563 ng
RT: 12.914 min Scan# 1681
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

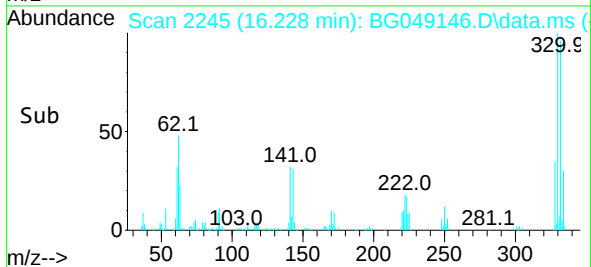
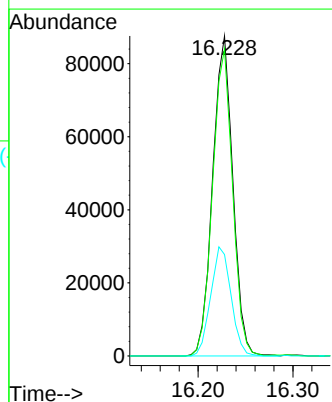
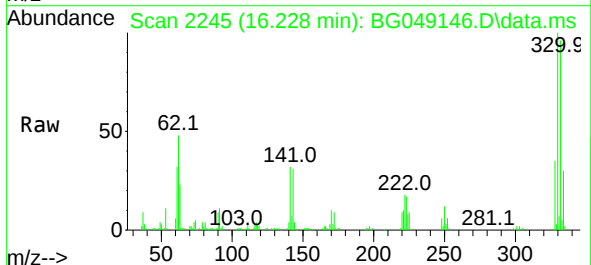
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

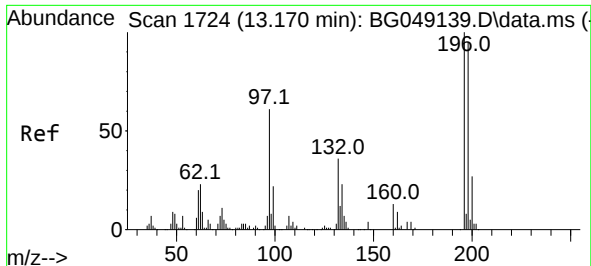
Tgt Ion:237 Resp: 75081
Ion Ratio Lower Upper
237 100
235 61.6 36.6 76.6
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.241 ng
RT: 16.228 min Scan# 2245
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:330 Resp: 129252
Ion Ratio Lower Upper
330 100
332 95.2 77.3 115.9
141 34.4 35.6 53.4#

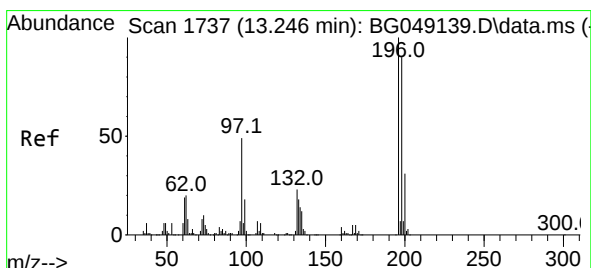
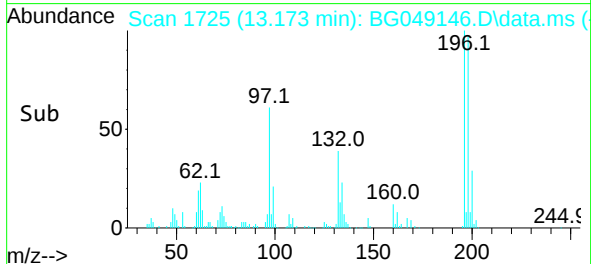
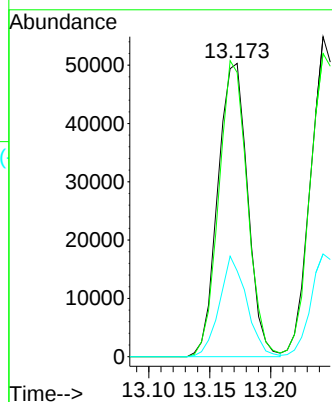
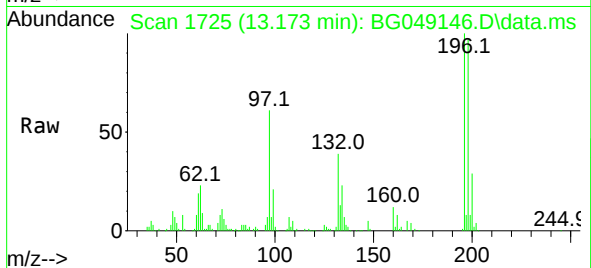




#43
2,4,6-Trichlorophenol
Concen: 39.696 ng
RT: 13.173 min Scan# 1725
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

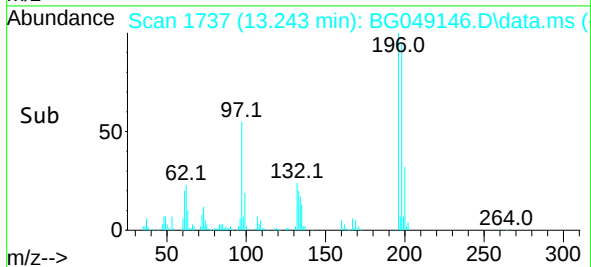
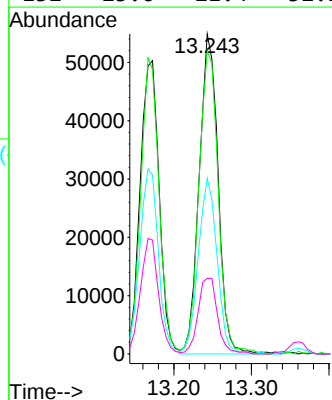
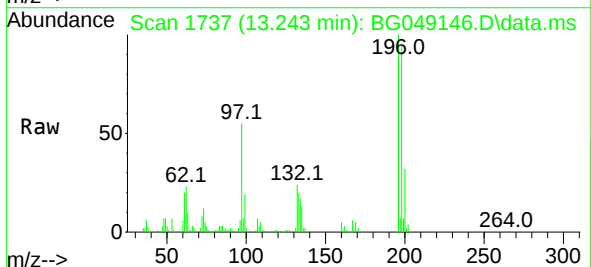
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

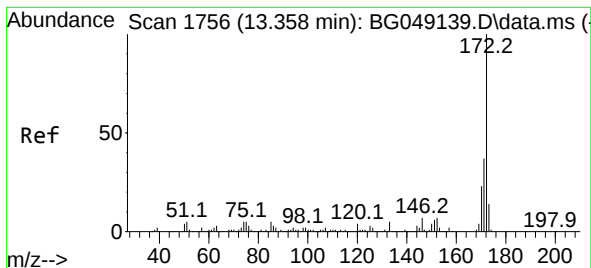
Tgt Ion:196 Resp: 85656
Ion Ratio Lower Upper
196 100
198 96.9 82.1 123.1
200 29.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.433 ng
RT: 13.243 min Scan# 1737
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:196 Resp: 93051
Ion Ratio Lower Upper
196 100
198 94.7 87.4 131.0
97 54.8 43.3 64.9
132 23.6 21.4 32.2

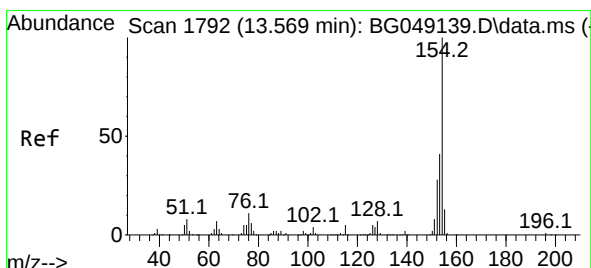
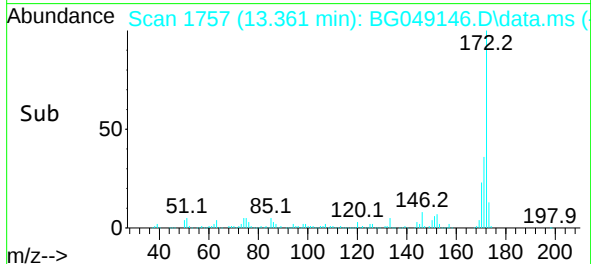
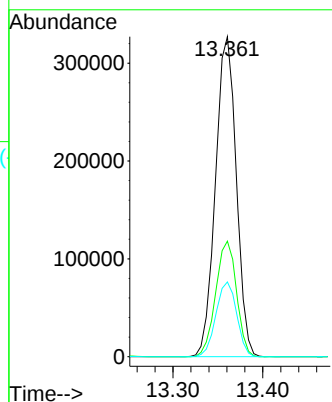
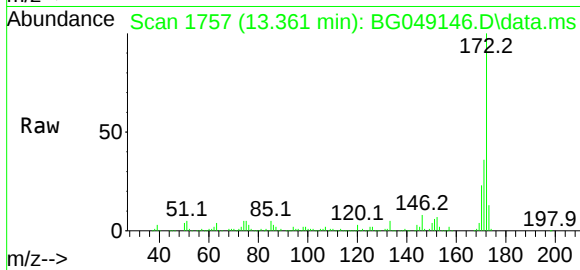




#45
2-Fluorobiphenyl
Concen: 79.189 ng
RT: 13.361 min Scan# 1757
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

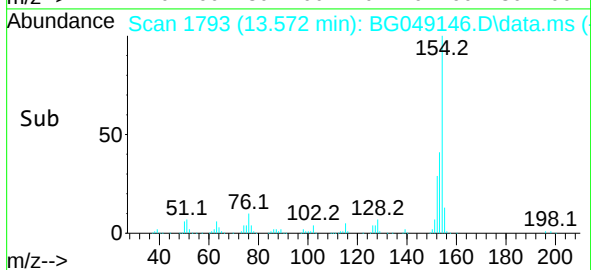
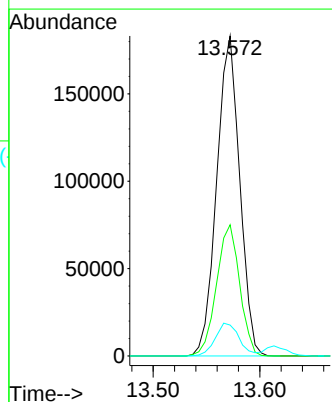
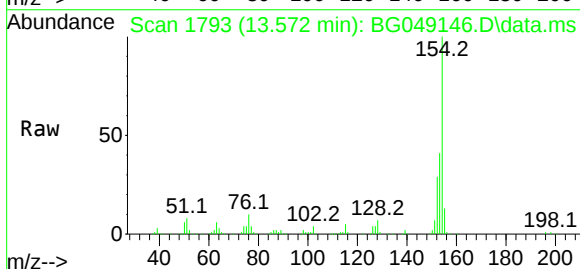
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

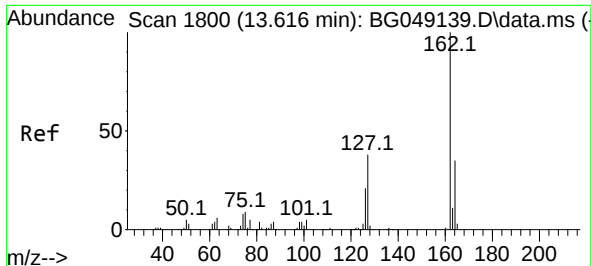
Tgt Ion:172 Resp: 525739
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.901 ng
RT: 13.572 min Scan# 1793
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:154 Resp: 273685
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 9.7 0.0 29.3

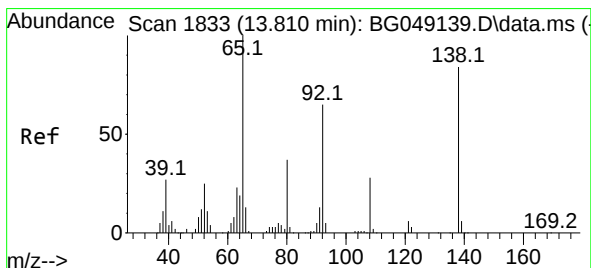
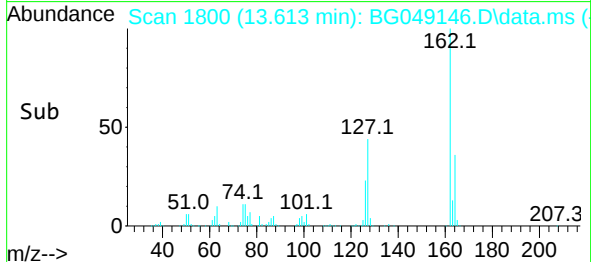
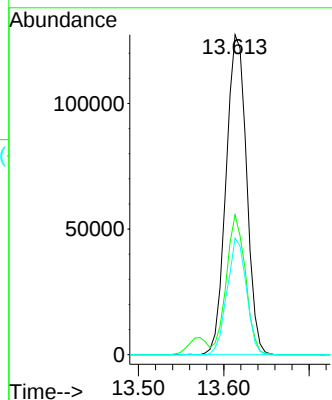
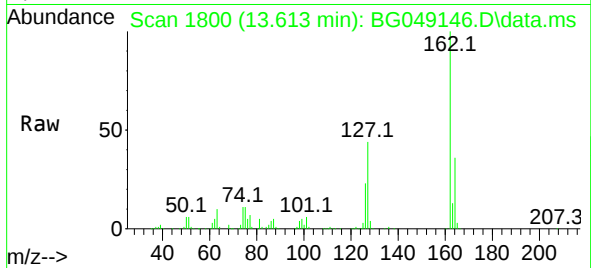




#47
2-Chloronaphthalene
Concen: 38.636 ng
RT: 13.613 min Scan# 1800
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

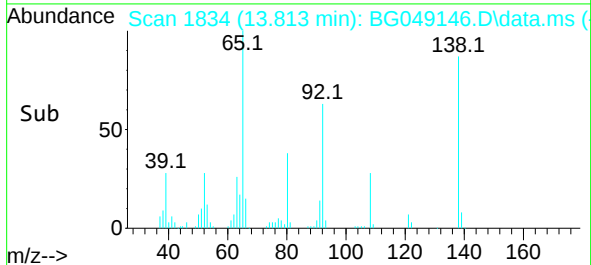
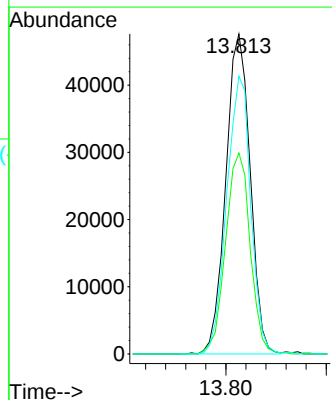
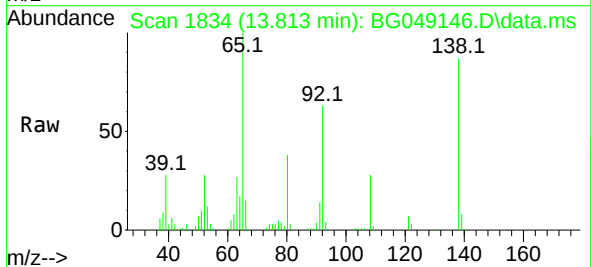
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

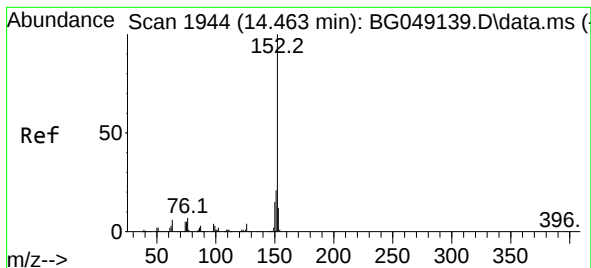
Tgt Ion:162 Resp: 212732
Ion Ratio Lower Upper
162 100
127 43.7 32.7 49.1
164 36.4 27.0 40.4



#48
2-Nitroaniline
Concen: 40.017 ng
RT: 13.813 min Scan# 1834
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 65 Resp: 80343
Ion Ratio Lower Upper
65 100
92 62.8 47.2 70.8
138 86.8 68.0 102.0

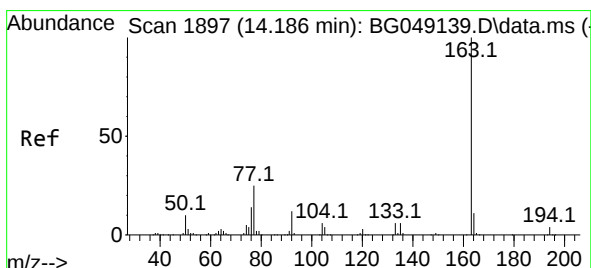
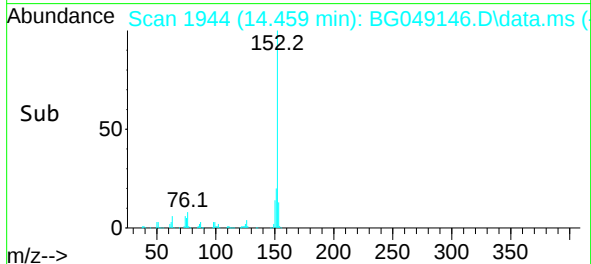
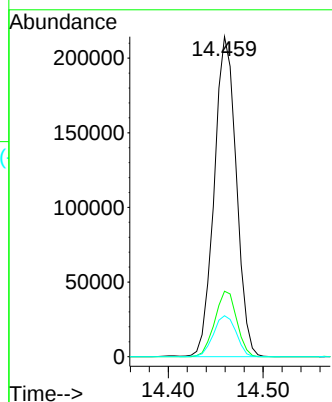
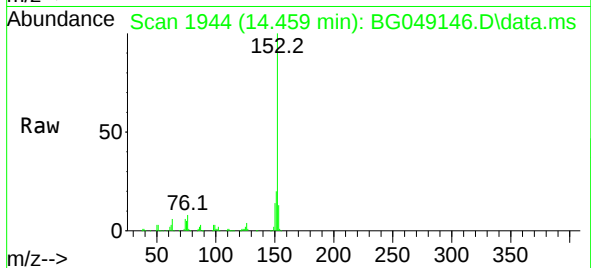




#49
Acenaphthylene
Concen: 39.905 ng
RT: 14.459 min Scan# 1944
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

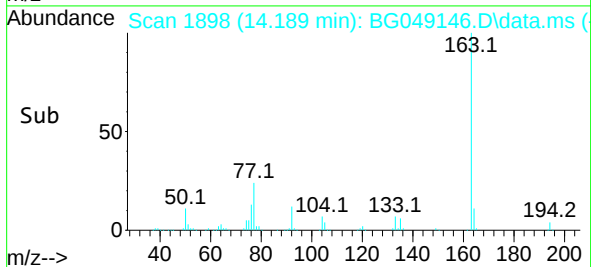
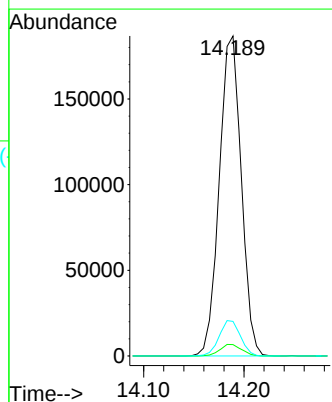
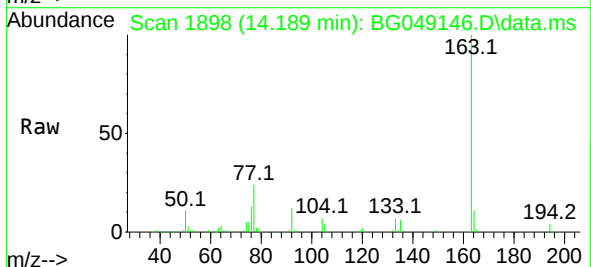
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

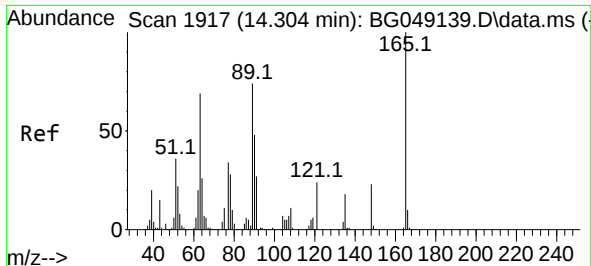
Tgt Ion:152 Resp: 346405
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 12.8 11.7 17.5



#50
Dimethylphthalate
Concen: 39.412 ng
RT: 14.189 min Scan# 1898
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:163 Resp: 283312
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.8 8.6 12.8

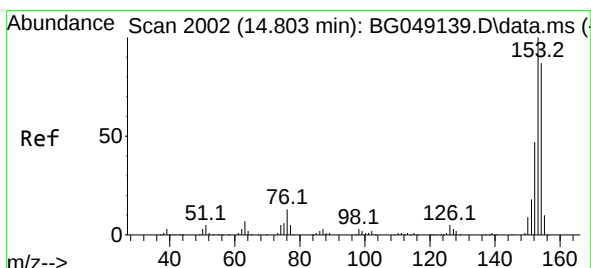
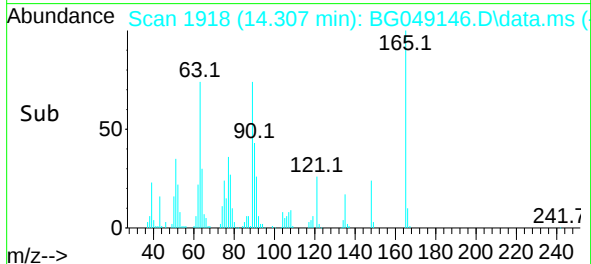
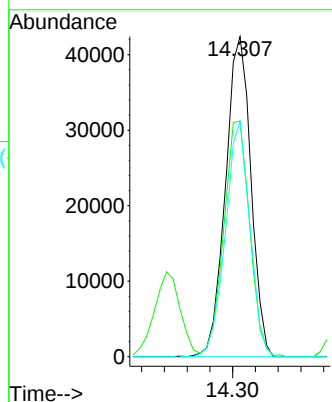
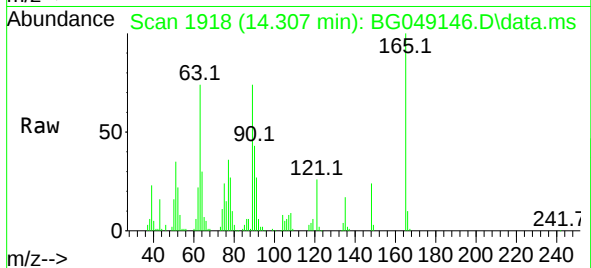




#51
2,6-Dinitrotoluene
Concen: 39.906 ng
RT: 14.307 min Scan# 1918
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

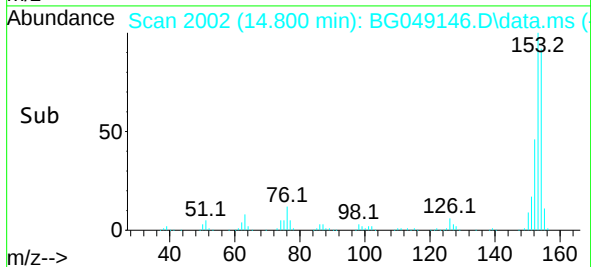
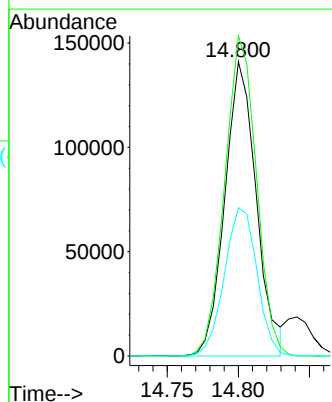
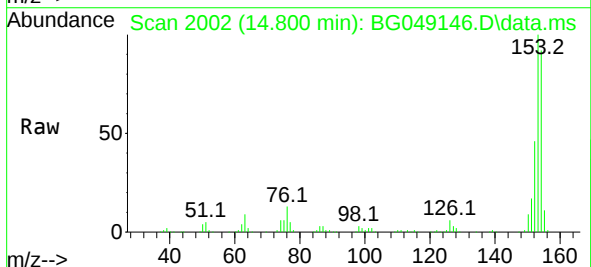
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

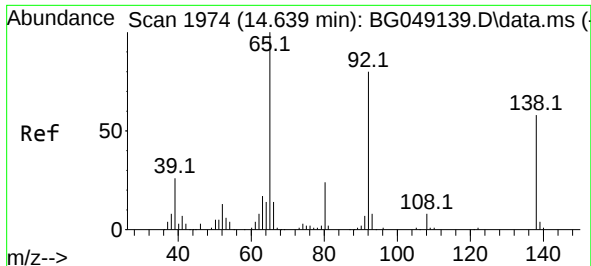
Tgt Ion:165 Resp: 65762
Ion Ratio Lower Upper
165 100
63 73.7 63.3 94.9
89 73.5 63.4 95.0



#52
Acenaphthene
Concen: 40.141 ng
RT: 14.800 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:154 Resp: 217171
Ion Ratio Lower Upper
154 100
153 108.8 87.0 130.4
152 50.4 40.1 60.1

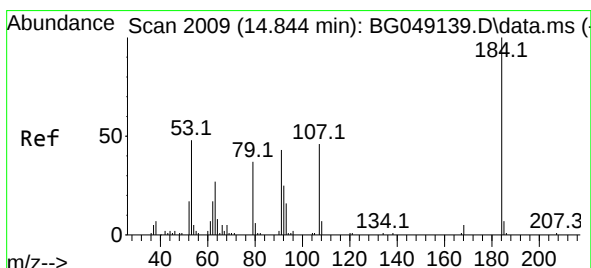
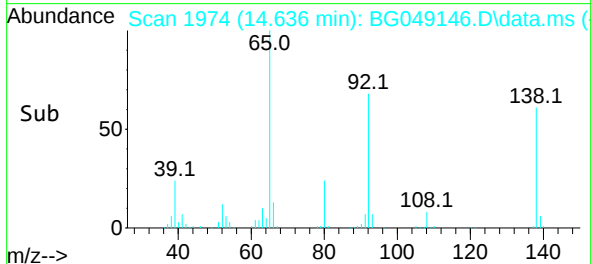
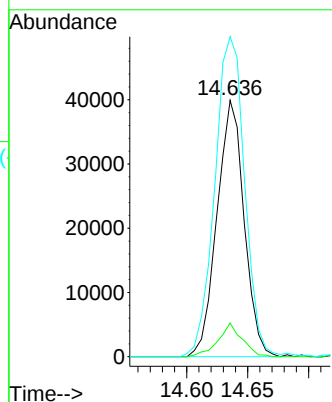
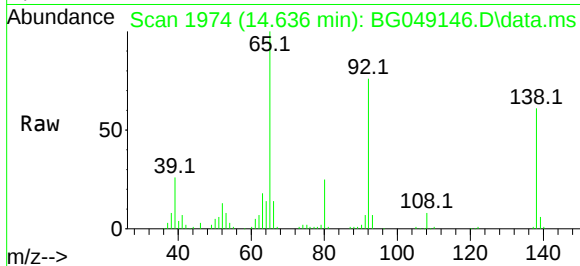




#53
3-Nitroaniline
Concen: 39.022 ng
RT: 14.636 min Scan# 1974
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

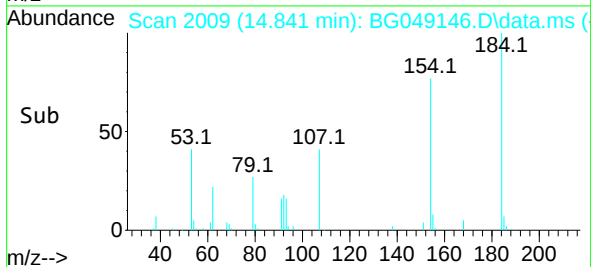
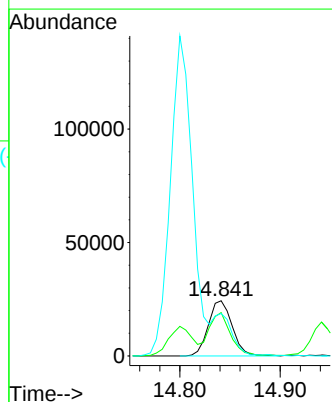
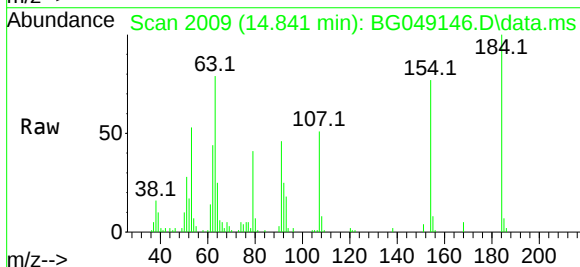
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

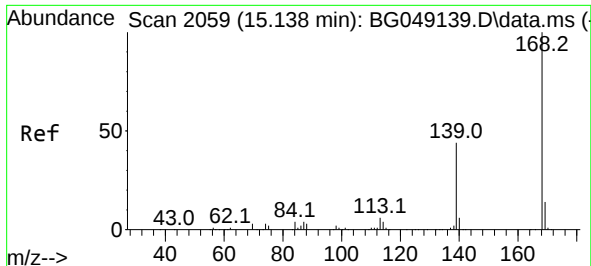
Tgt Ion:138 Resp: 61768
Ion Ratio Lower Upper
138 100
108 13.2 8.3 12.5#
92 124.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 38.216 ng
RT: 14.841 min Scan# 2009
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:184 Resp: 39981
Ion Ratio Lower Upper
184 100
63 78.6 68.3 102.5
154 76.8 62.6 93.8

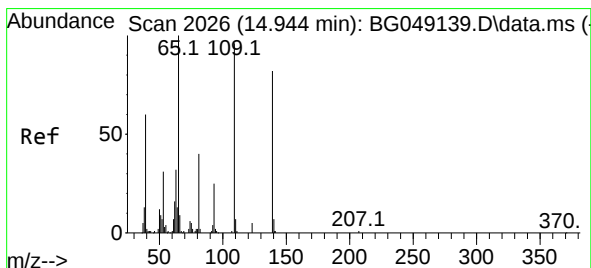
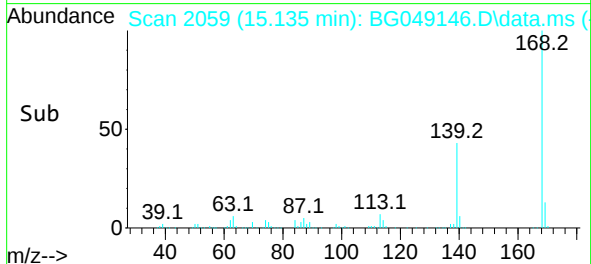
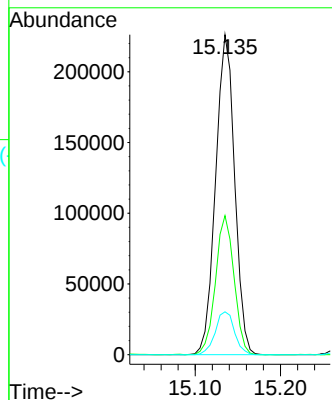
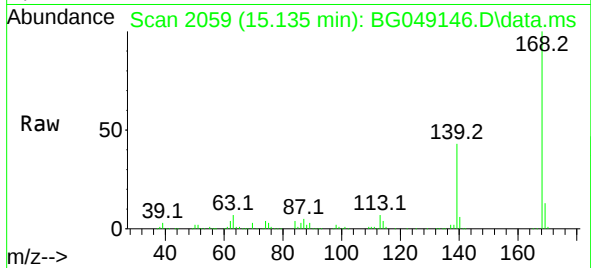




#55
Dibenzenofuran
Concen: 39.858 ng
RT: 15.135 min Scan# 2059
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

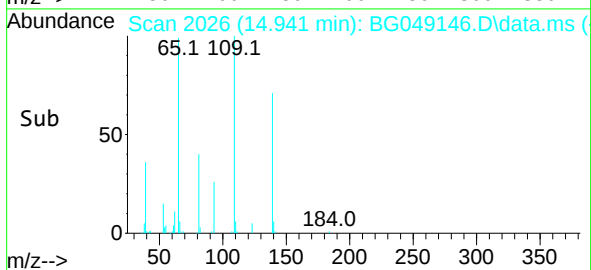
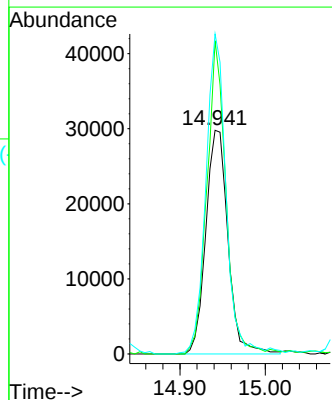
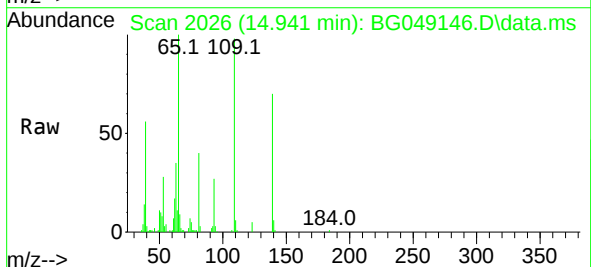
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

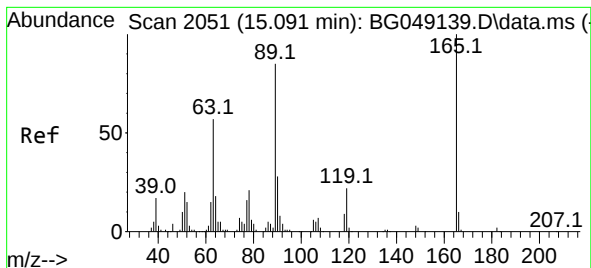
Tgt Ion:168 Resp: 351046
Ion Ratio Lower Upper
168 100
139 43.5 33.4 50.2
169 13.4 12.3 18.5



#56
4-Nitrophenol
Concen: 41.695 ng
RT: 14.941 min Scan# 2026
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

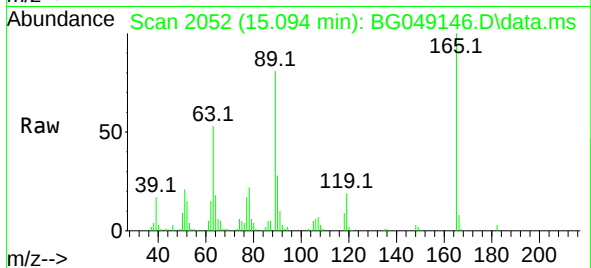
Tgt Ion:139 Resp: 53784
Ion Ratio Lower Upper
139 100
109 140.0 116.3 156.3
65 143.0 105.0 145.0



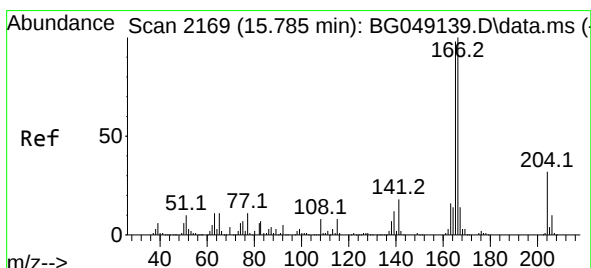
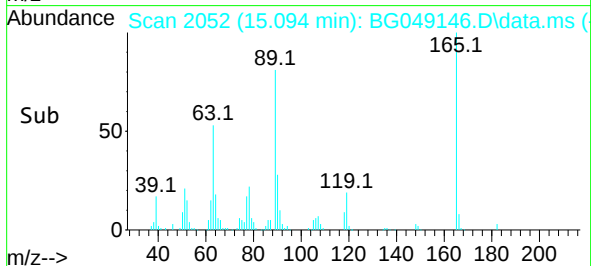
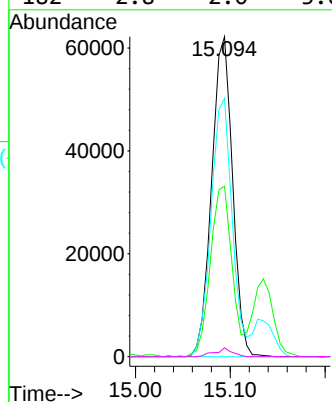


#57
2,4-Dinitrotoluene
Concen: 40.652 ng
RT: 15.094 min Scan# 2052
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

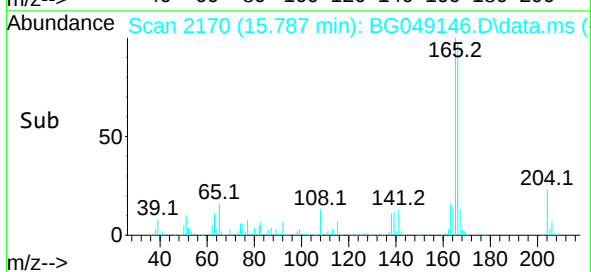
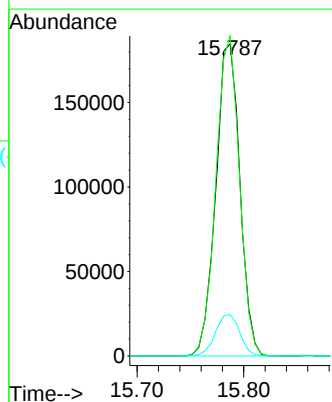
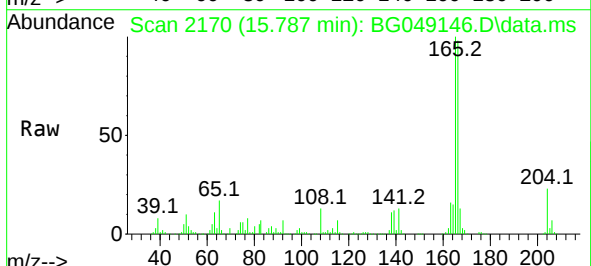


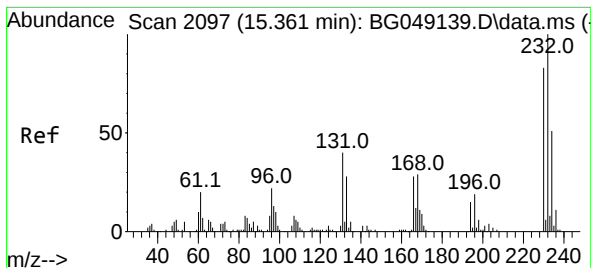
Tgt Ion:	165	Resp:	95160
Ion Ratio	Lower	Upper	
165	100		
63	53.3	48.0	72.0
89	80.7	65.4	98.0
182	2.8	2.0	3.0



#58
Fluorene
Concen: 39.657 ng
RT: 15.787 min Scan# 2170
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:	166	Resp:	288876
Ion Ratio	Lower	Upper	
166	100		
165	102.5	77.7	116.5
167	13.2	10.8	16.2

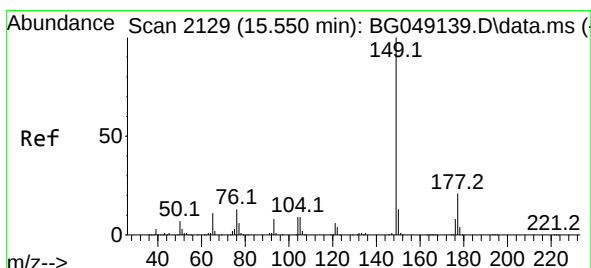
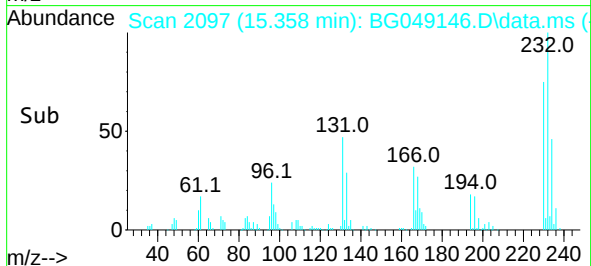
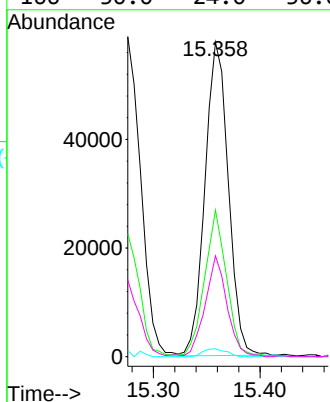
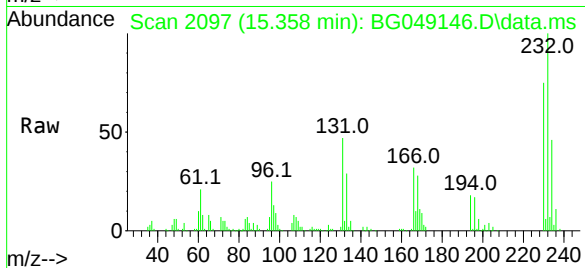




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.042 ng
RT: 15.358 min Scan# 2097
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

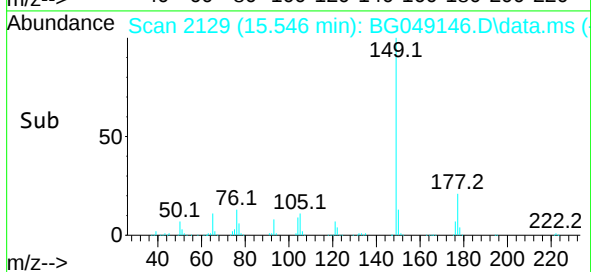
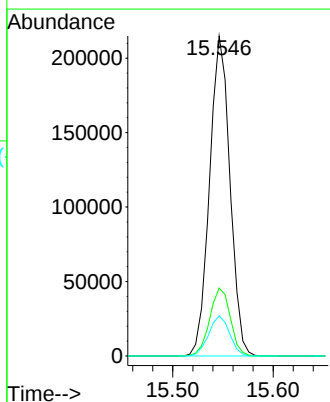
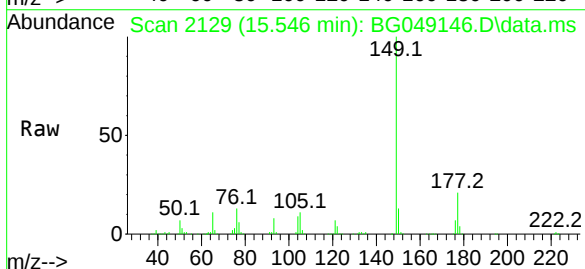
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

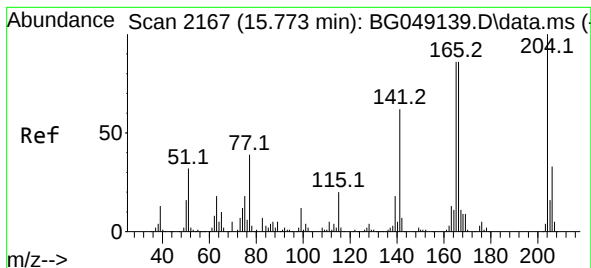
Tgt Ion:232	Resp:	87956
Ion Ratio	Lower	Upper
232	100	
131	44.6	37.2 55.8
130	2.5	2.8 4.2#
166	30.0	24.0 36.0



#60
Diethylphthalate
Concen: 39.810 ng
RT: 15.546 min Scan# 2129
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:149	Resp:	303235
Ion Ratio	Lower	Upper
149	100	
177	21.3	19.0 28.6
150	12.5	10.2 15.4

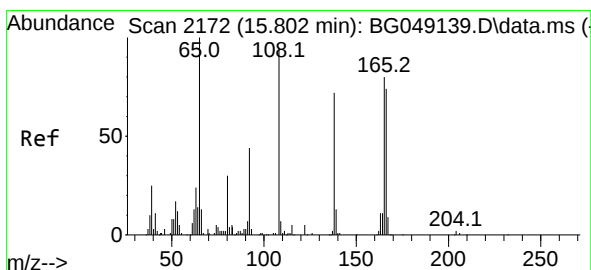
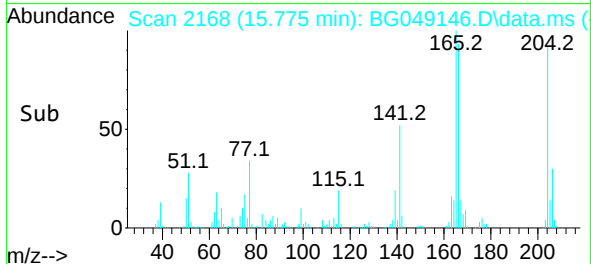
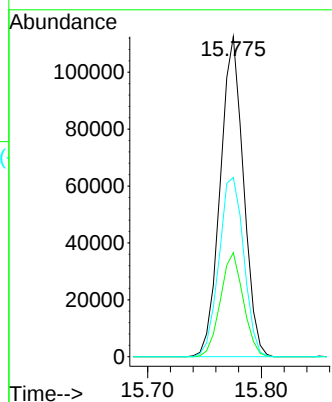
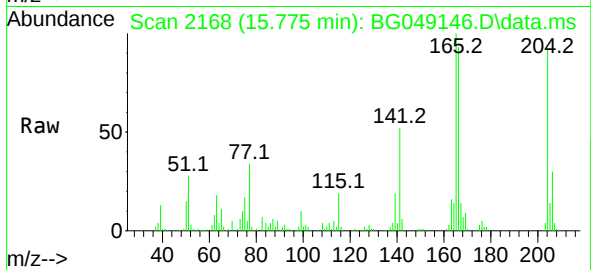




#61
4-Chlorophenyl-phenylether
Concen: 39.569 ng
RT: 15.775 min Scan# 2168
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

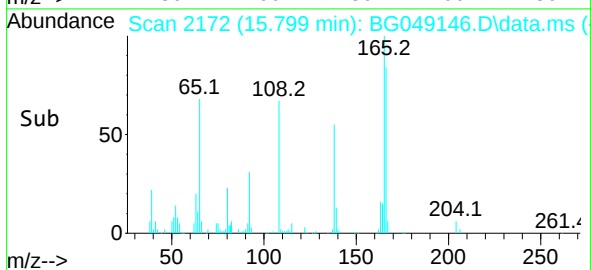
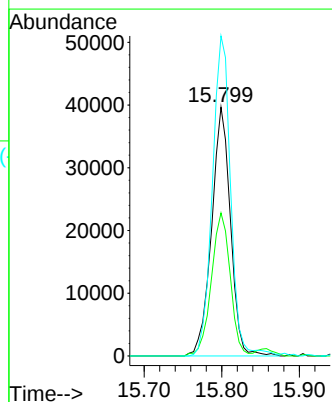
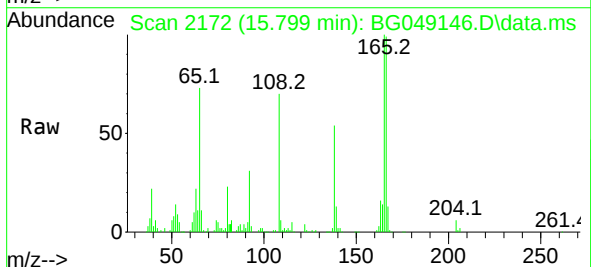
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

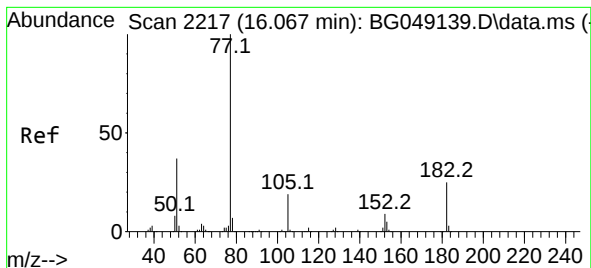
Tgt Ion:204 Resp: 159537
Ion Ratio Lower Upper
204 100
206 32.5 24.6 37.0
141 56.0 47.8 71.8



#62
4-Nitroaniline
Concen: 40.803 ng
RT: 15.799 min Scan# 2172
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:138 Resp: 67095
Ion Ratio Lower Upper
138 100
92 57.5 32.3 72.3
108 128.6 132.4 172.4#

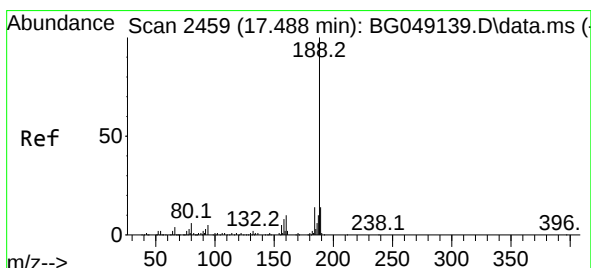
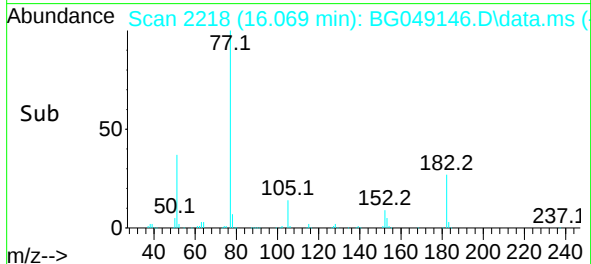
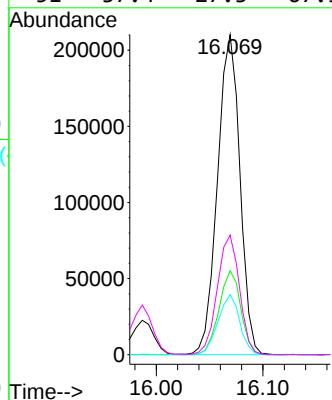
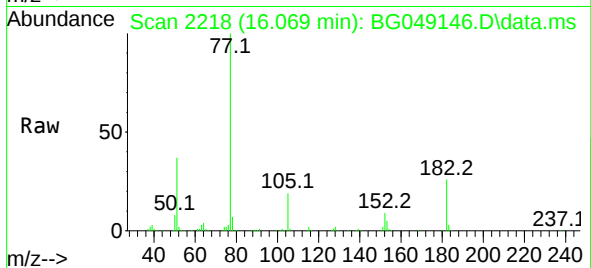




#63
Azobenzene
Concen: 39.960 ng
RT: 16.069 min Scan# 2218
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

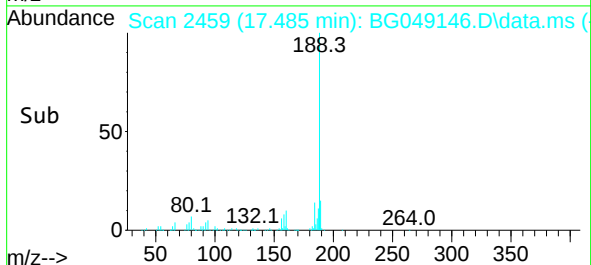
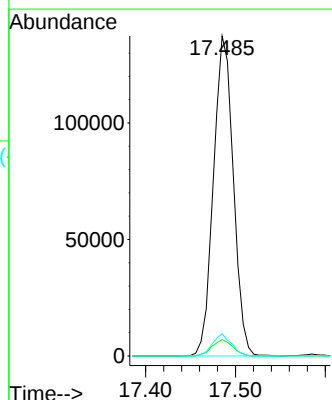
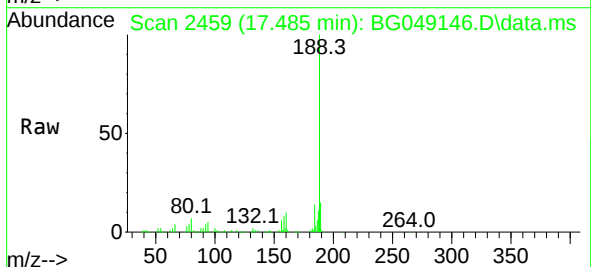
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

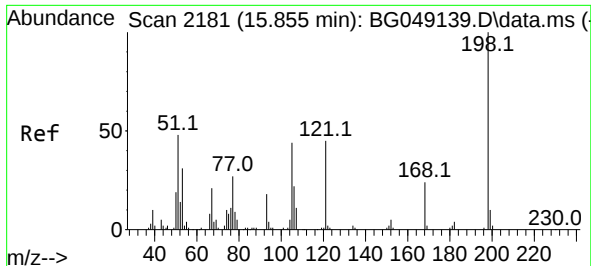
Tgt Ion: 77	Resp: 306858
Ion Ratio	Lower Upper
77 100	
182 26.2	7.9 47.9
105 18.8	0.0 37.9
51 37.4	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.485 min Scan# 2459
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion: 188	Resp: 211096
Ion Ratio	Lower Upper
188 100	
94 5.1	5.4 8.0#
80 7.0	3.7 5.5#

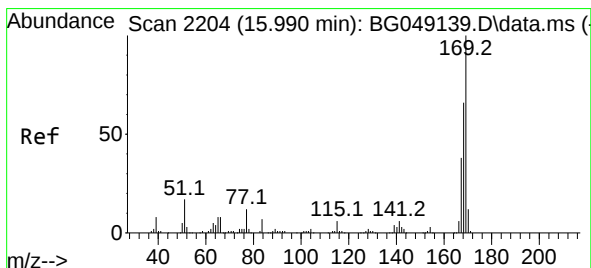
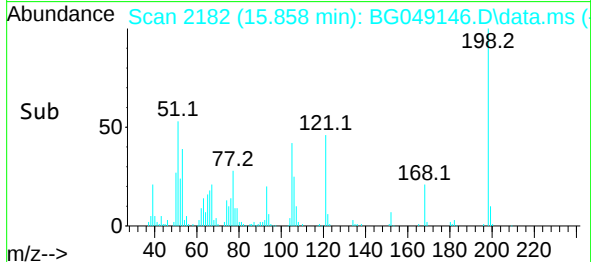
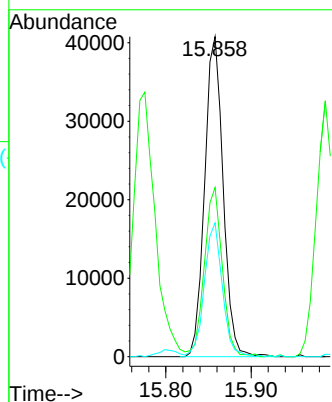
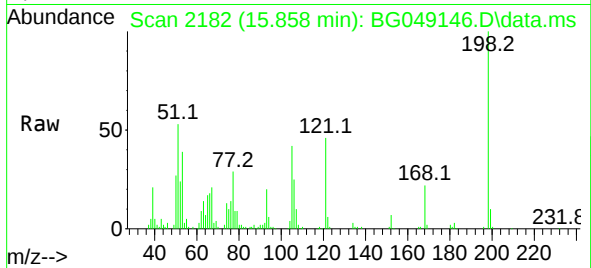




#65
4,6-Dinitro-2-methylphenol
Concen: 40.692 ng
RT: 15.858 min Scan# 2182
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

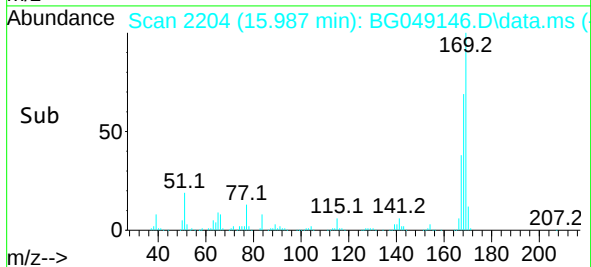
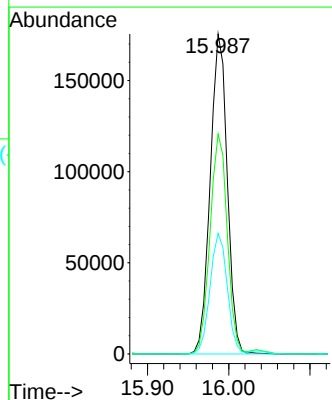
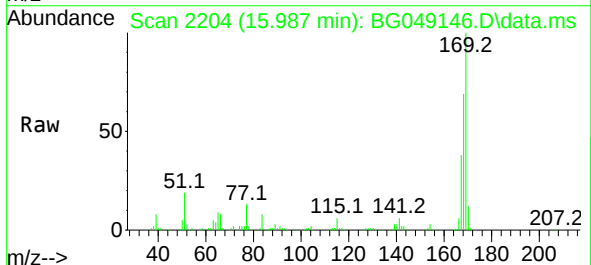
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

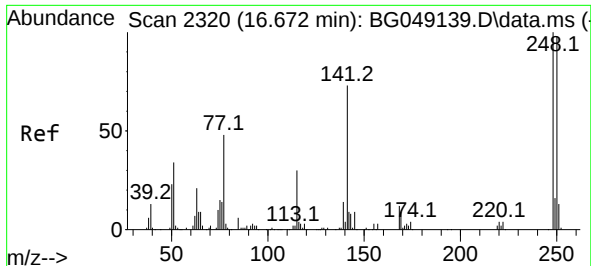
Tgt Ion:198 Resp: 61360
Ion Ratio Lower Upper
198 100
51 52.8 29.4 69.4
105 41.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.667 ng
RT: 15.987 min Scan# 2204
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:169 Resp: 255280
Ion Ratio Lower Upper
169 100
168 68.8 56.3 84.5
167 37.7 28.4 42.6

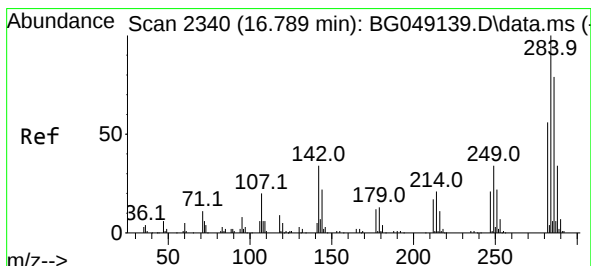
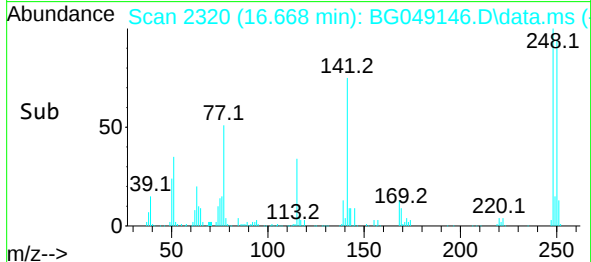
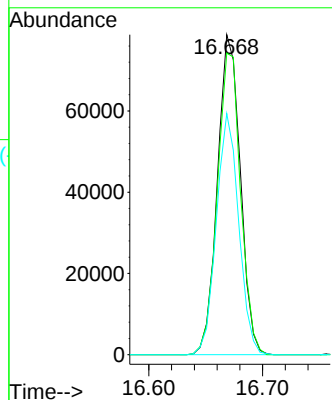
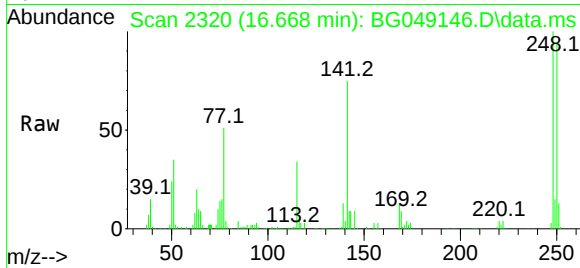




#67
 4-Bromophenyl-phenylether
 Concen: 38.609 ng
 RT: 16.668 min Scan# 2320
 Delta R.T. -0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

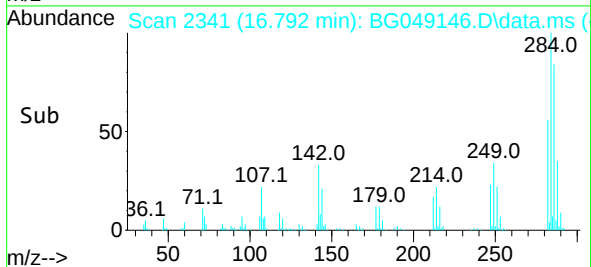
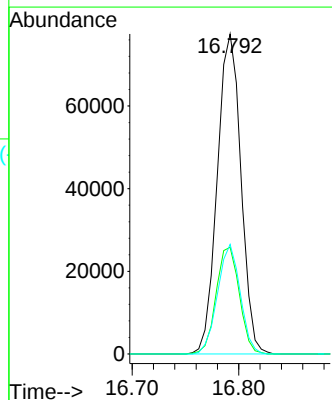
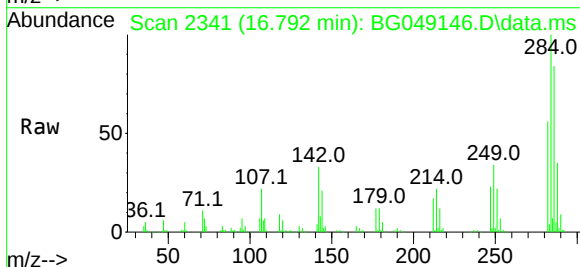
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

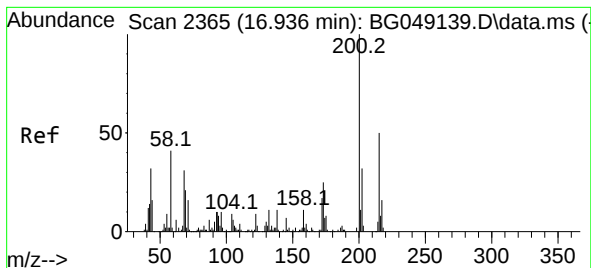
Tgt Ion:248 Resp: 109952
 Ion Ratio Lower Upper
 248 100
 250 94.3 76.1 114.1
 141 75.4 65.4 98.2



#68
 Hexachlorobenzene
 Concen: 37.856 ng
 RT: 16.792 min Scan# 2341
 Delta R.T. 0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

Tgt Ion:284 Resp: 119187
 Ion Ratio Lower Upper
 284 100
 142 33.4 27.0 40.6
 249 34.3 28.2 42.2





#69

Atrazine

Concen: 42.090 ng

RT: 16.933 min Scan# 2365

Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

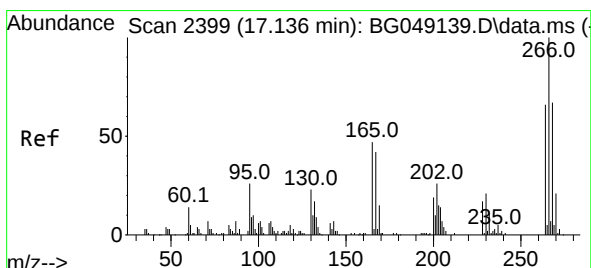
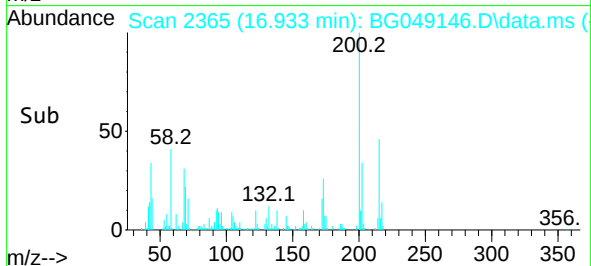
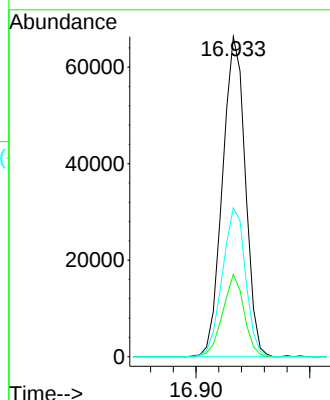
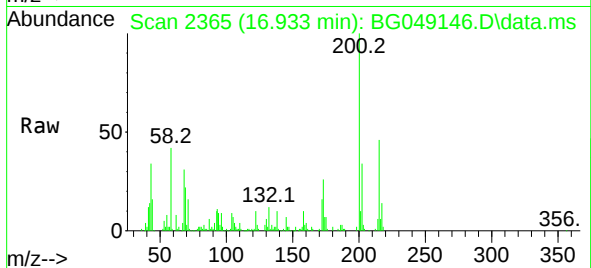
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	92284
Ion Ratio	Lower	Upper
200	100	
173	25.7	3.7 43.7
215	46.5	26.9 66.9



#70

Pentachlorophenol

Concen: 41.997 ng

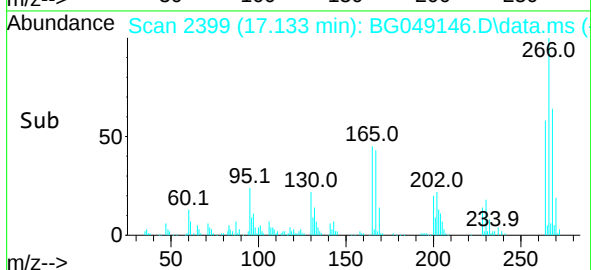
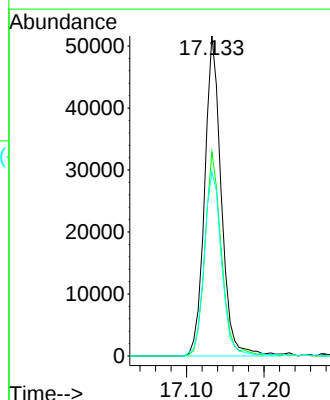
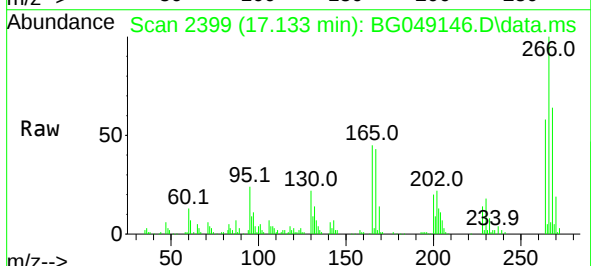
RT: 17.133 min Scan# 2399

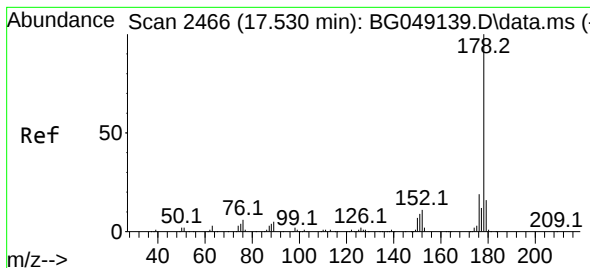
Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

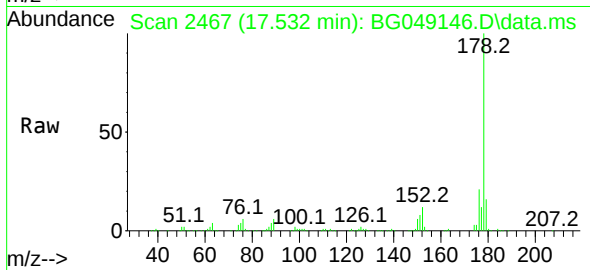
Tgt Ion:266	Resp:	76965
Ion Ratio	Lower	Upper
266	100	
268	63.8	49.0 73.4
264	57.6	49.0 73.6



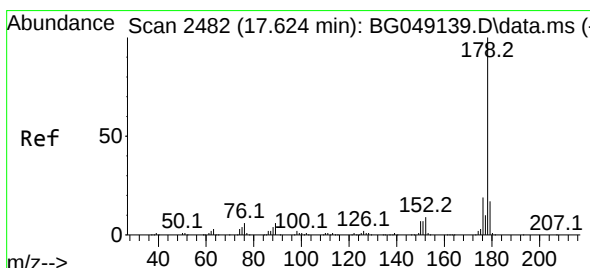
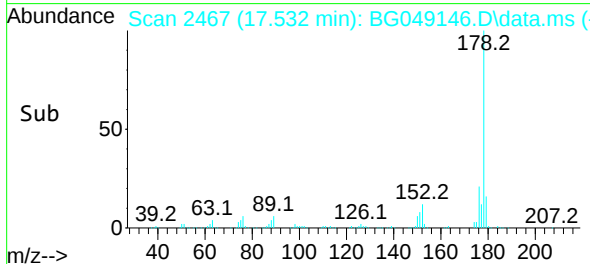
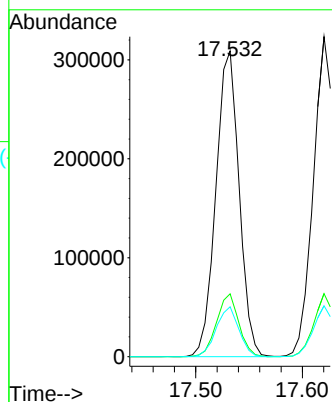


#71
Phenanthrene
Concen: 38.461 ng
RT: 17.532 min Scan# 2467
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

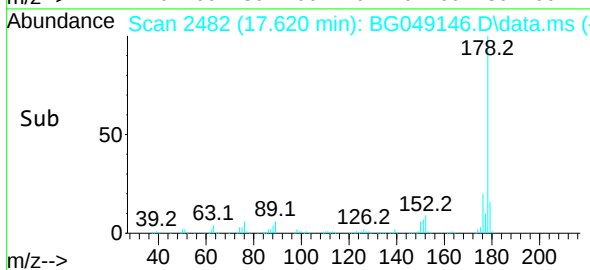
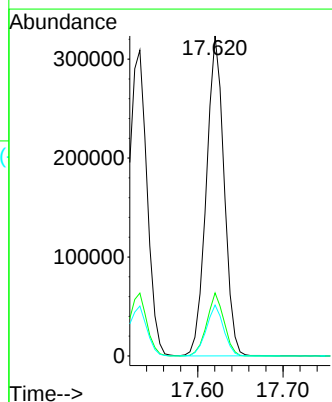
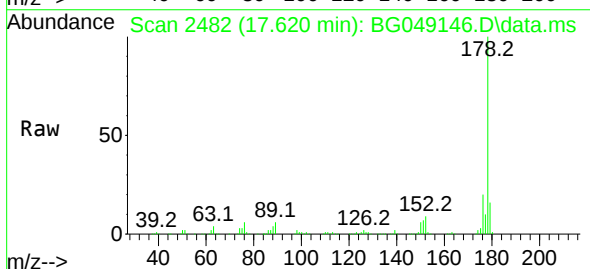


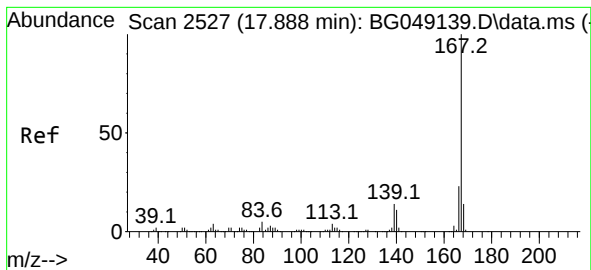
Tgt Ion:178 Resp: 467517
Ion Ratio Lower Upper
178 100
176 20.6 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 38.548 ng
RT: 17.620 min Scan# 2482
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:178 Resp: 467128
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 15.9 13.4 20.0

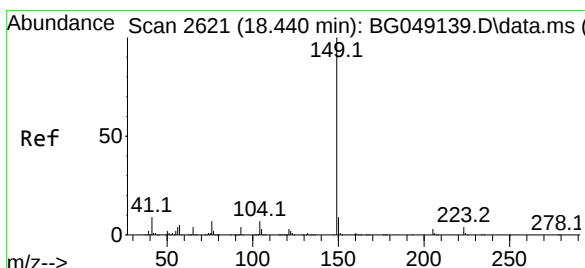
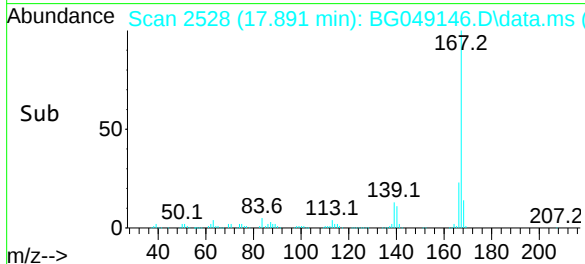
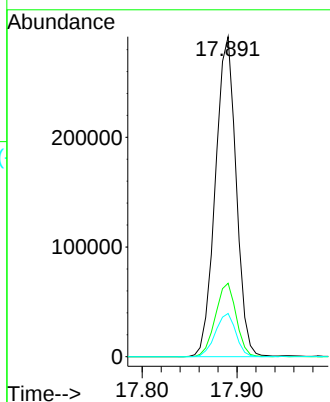
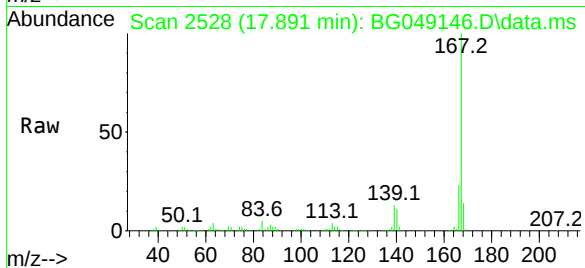




#73
 Carbazole
 Concen: 38.437 ng
 RT: 17.891 min Scan# 2528
 Delta R.T. 0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

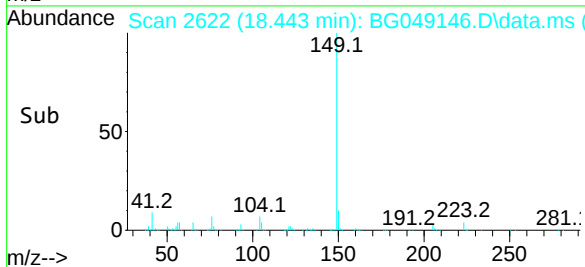
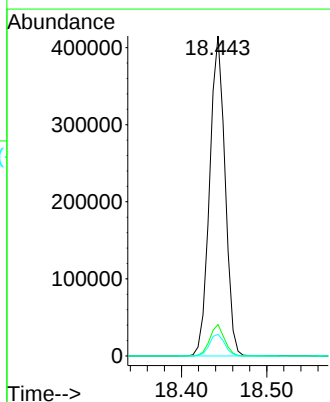
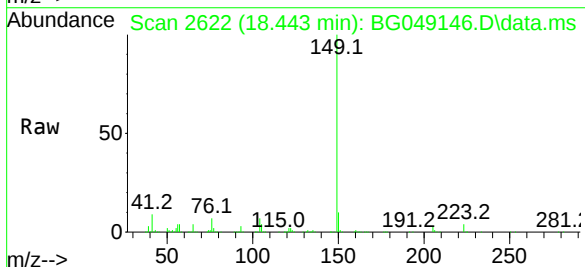
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

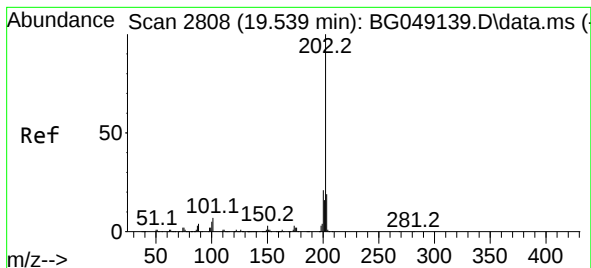
Tgt Ion:167 Resp: 444073
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 13.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.238 ng
 RT: 18.443 min Scan# 2622
 Delta R.T. 0.003 min
 Lab File: BG049146.D
 Acq: 1 Jul 2021 8:54

Tgt Ion:149 Resp: 521227
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.8 6.6 10.0

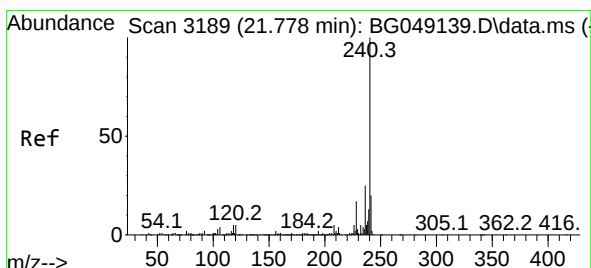
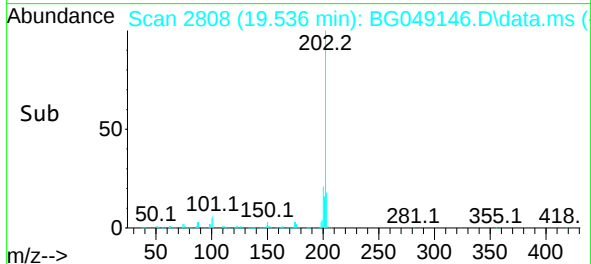
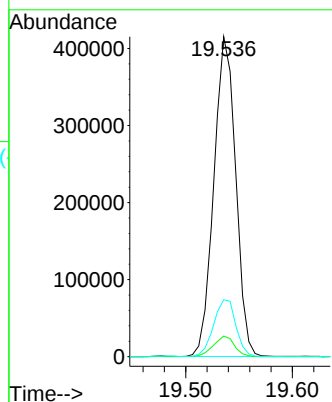
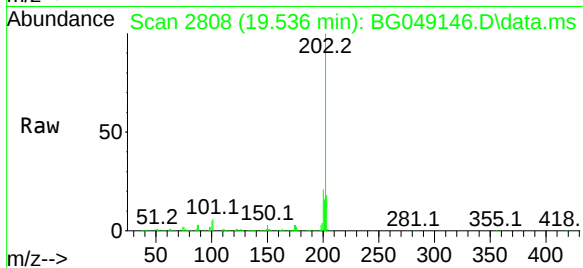




#75
Fluoranthene
Concen: 38.725 ng
RT: 19.536 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

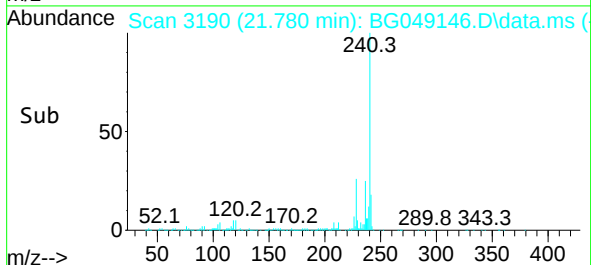
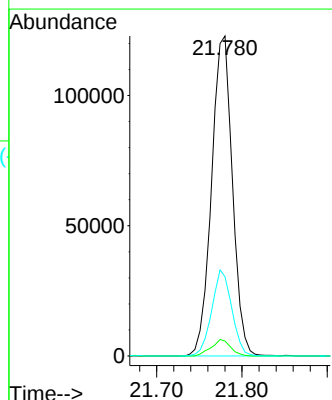
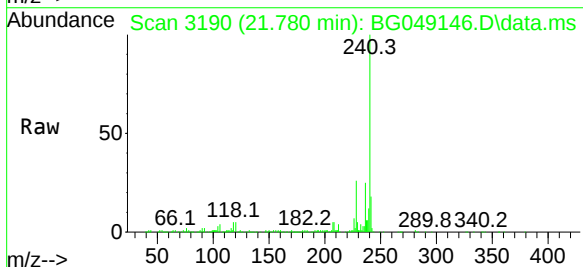
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

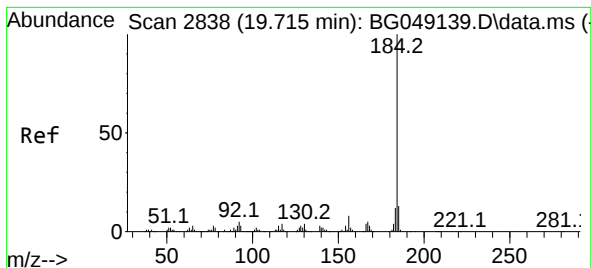
Tgt Ion:202 Resp: 589309
Ion Ratio Lower Upper
202 100
101 6.4 0.0 24.7
203 17.8 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.780 min Scan# 3190
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:240 Resp: 209135
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 24.7 21.8 32.6





#77

Benzidine

Concen: 45.289 ng

RT: 19.712 min Scan# 2838

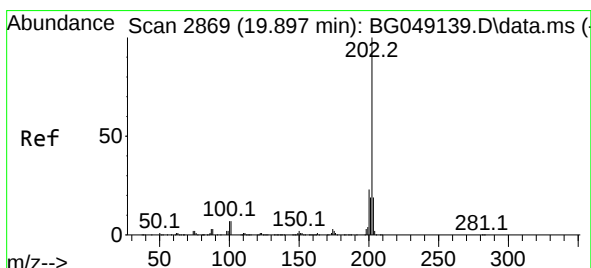
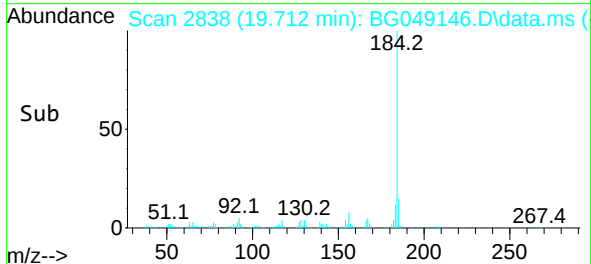
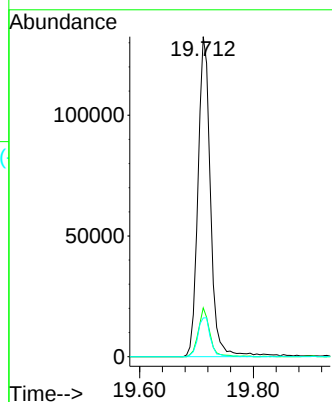
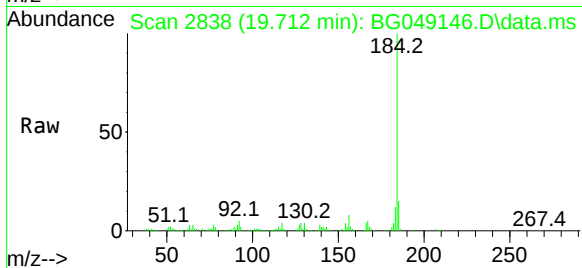
Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Tgt Ion:184 Resp: 203444

Ion	Ratio	Lower	Upper
184	100		
185	15.2	10.7	16.1
183	12.1	9.4	14.0



#78

Pyrene

Concen: 38.324 ng

RT: 19.900 min Scan# 2870

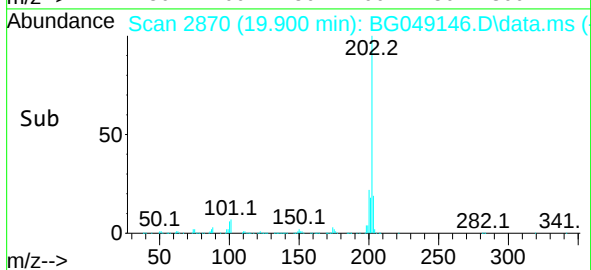
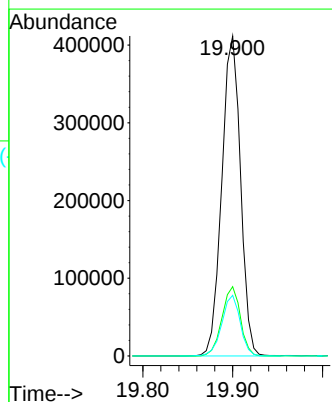
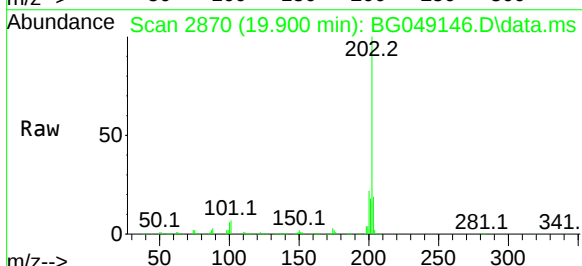
Delta R.T. 0.003 min

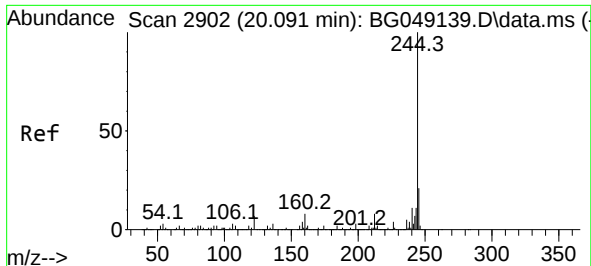
Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Tgt Ion:202 Resp: 595304

Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.8	23.8
203	18.9	14.6	21.8

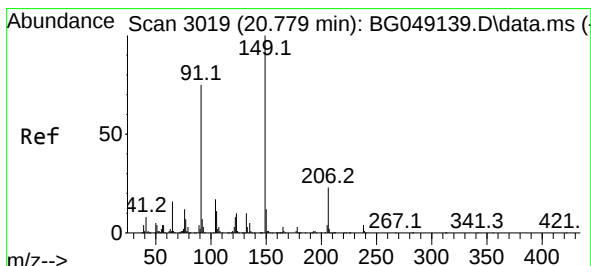
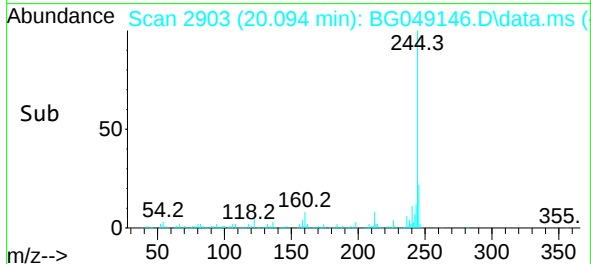
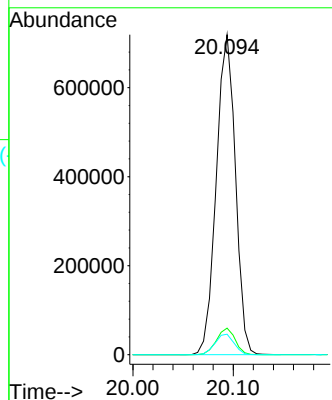
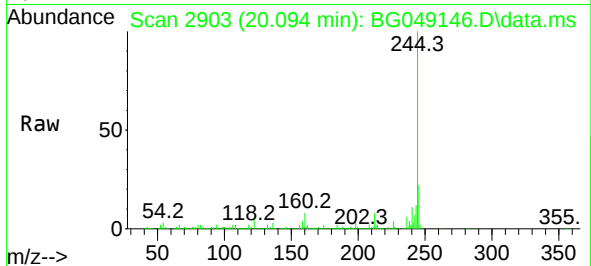




#79
Terphenyl-d14
Concen: 77.039 ng
RT: 20.094 min Scan# 2903
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

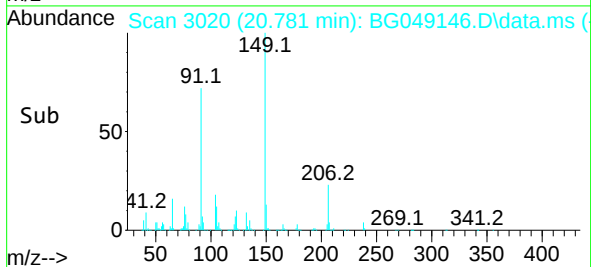
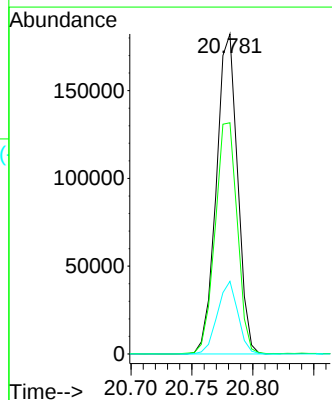
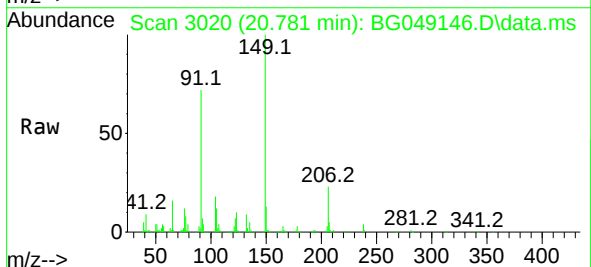
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

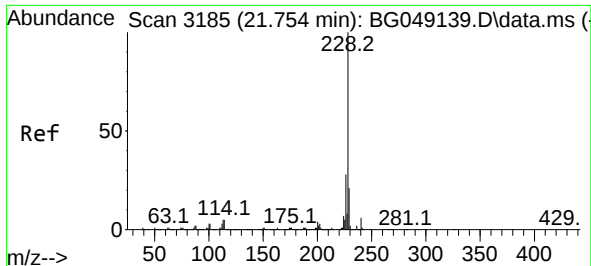
Tgt Ion:244 Resp: 950804
Ion Ratio Lower Upper
244 100
212 8.3 6.9 10.3
122 6.4 5.0 7.6



#80
Butylbenzylphthalate
Concen: 37.556 ng
RT: 20.781 min Scan# 3020
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:149 Resp: 221015
Ion Ratio Lower Upper
149 100
91 72.3 63.4 95.2
206 22.7 18.4 27.6

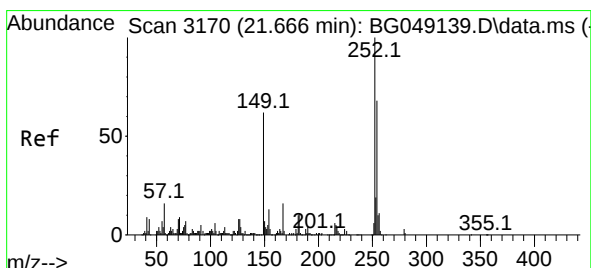
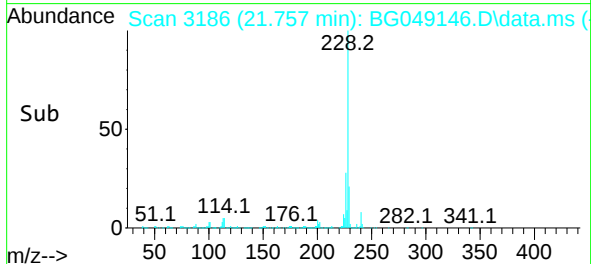
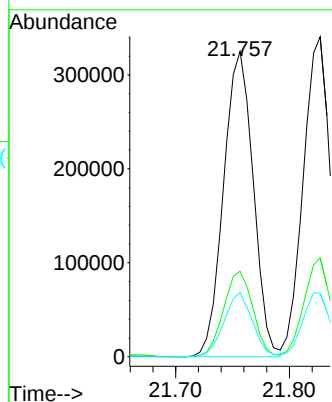
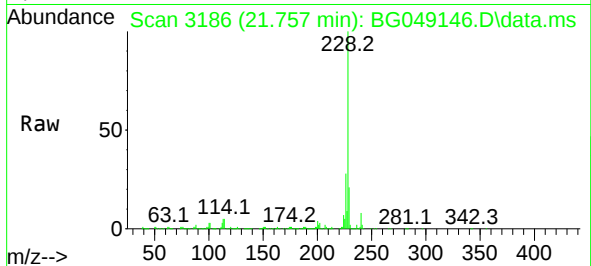




#81
Benzo(a)anthracene
Concen: 37.718 ng
RT: 21.757 min Scan# 3186
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

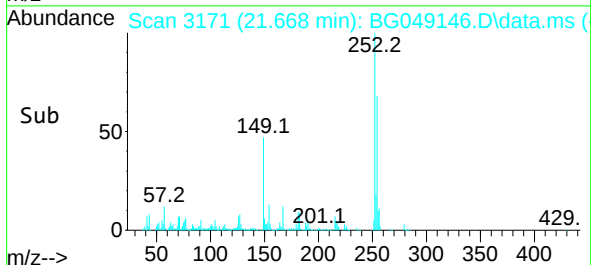
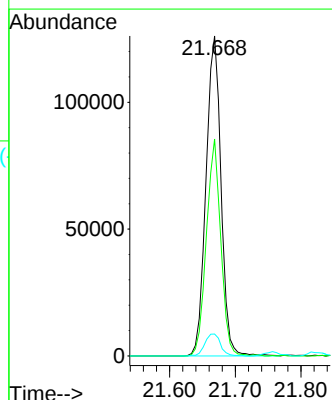
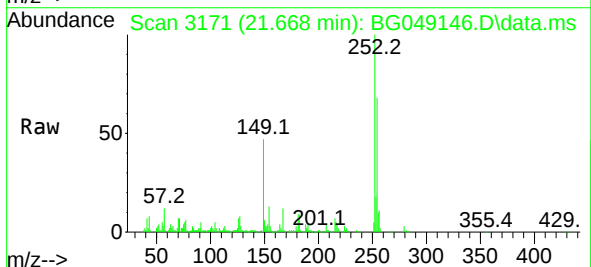
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

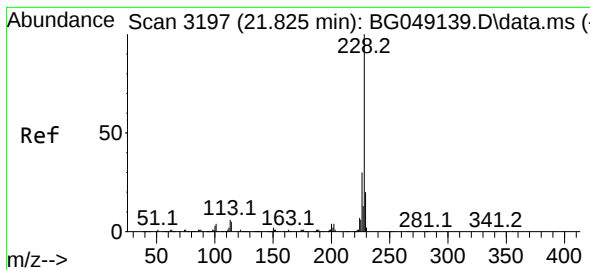
Tgt Ion:228 Resp: 588358
Ion Ratio Lower Upper
228 100
226 28.0 22.7 34.1
229 21.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.914 ng
RT: 21.668 min Scan# 3171
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:252 Resp: 201191
Ion Ratio Lower Upper
252 100
254 67.8 52.4 78.6
126 6.9 5.9 8.9





#83

Chrysene

Concen: 37.975 ng

RT: 21.827 min Scan# 3198

Delta R.T. 0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Tgt Ion:228 Resp: 562746

Ion Ratio Lower Upper

228 100

226 30.9 23.1 34.7

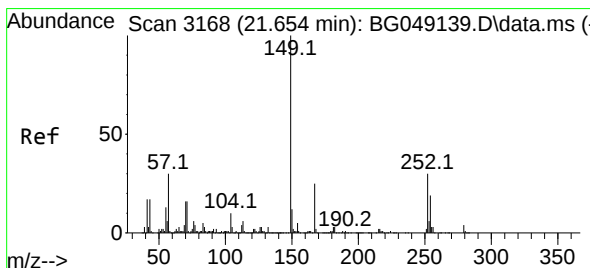
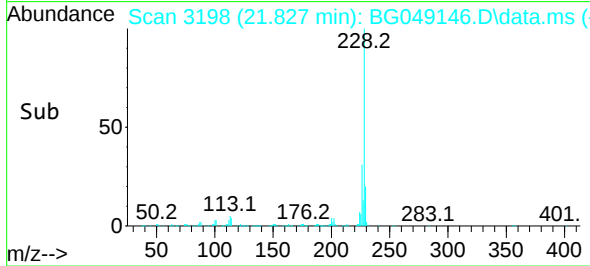
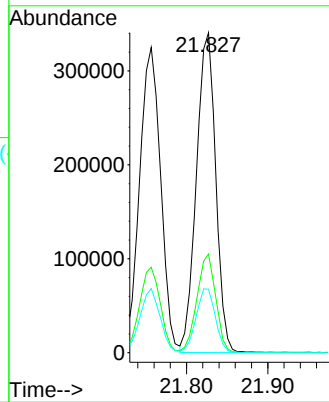
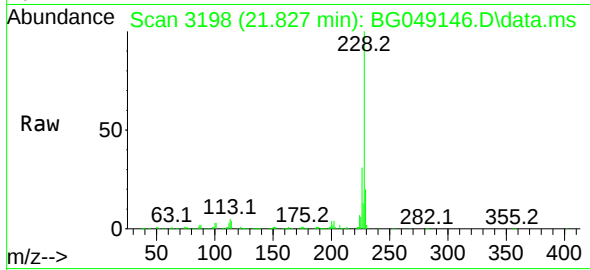
229 19.9 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.734 ng

RT: 21.651 min Scan# 3168

Delta R.T. -0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

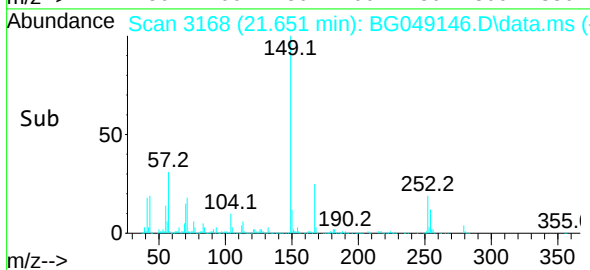
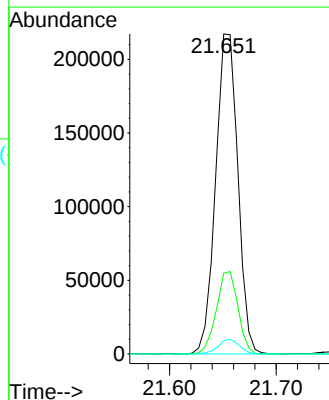
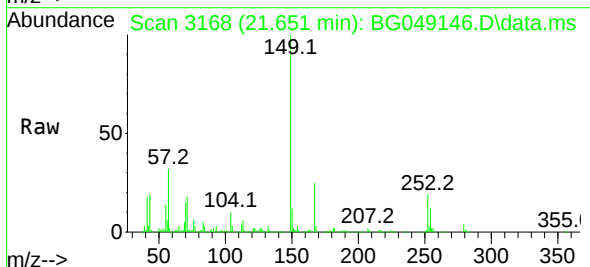
Tgt Ion:149 Resp: 313649

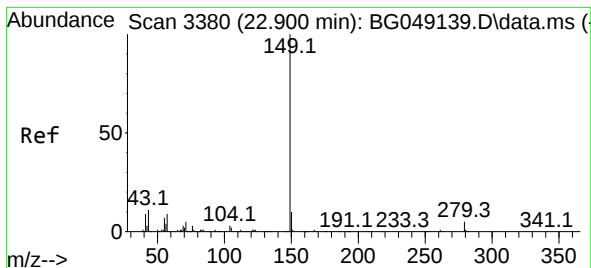
Ion Ratio Lower Upper

149 100

167 25.3 22.3 33.5

279 4.1 3.8 5.8

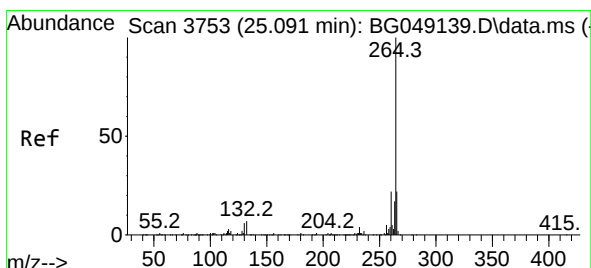
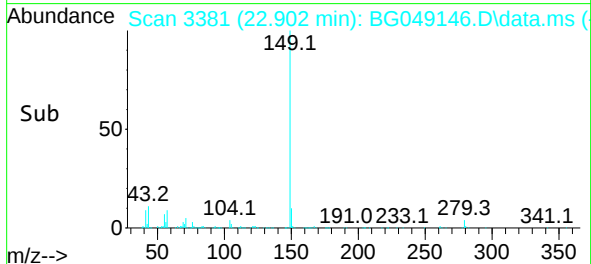
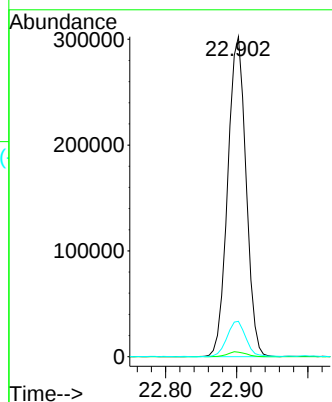
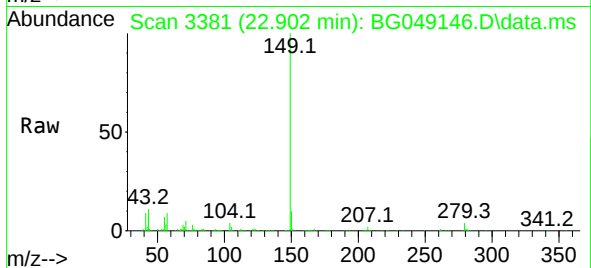




#85
Di-n-octyl phthalate
Concen: 38.575 ng
RT: 22.902 min Scan# 3381
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

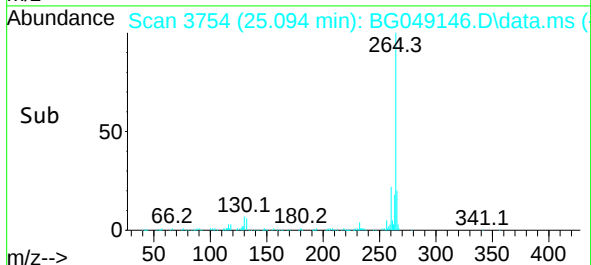
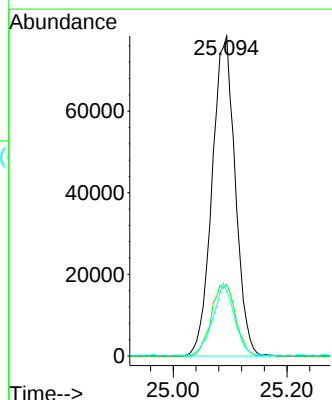
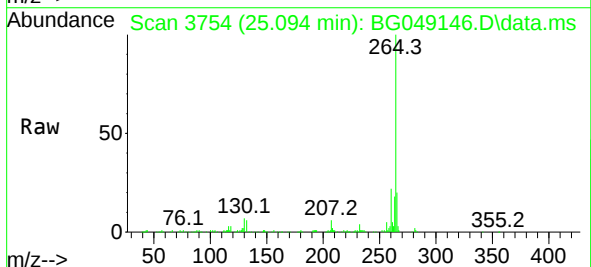
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

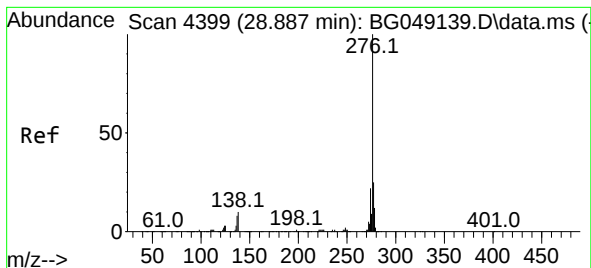
Tgt Ion:149 Resp: 539643
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.5 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.094 min Scan# 3754
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:264 Resp: 220858
Ion Ratio Lower Upper
264 100
260 22.4 19.4 29.2
265 20.0 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.231 ng

RT: 28.878 min Scan# 4398

Delta R.T. -0.009 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

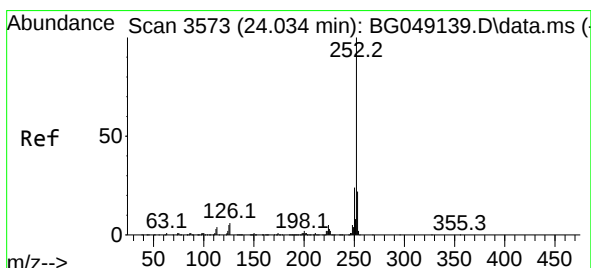
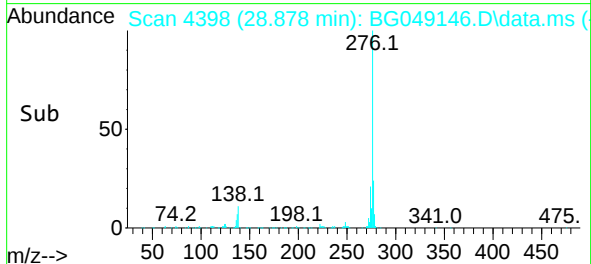
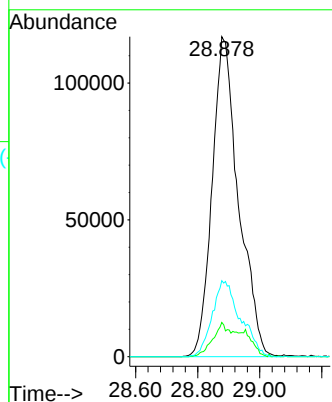
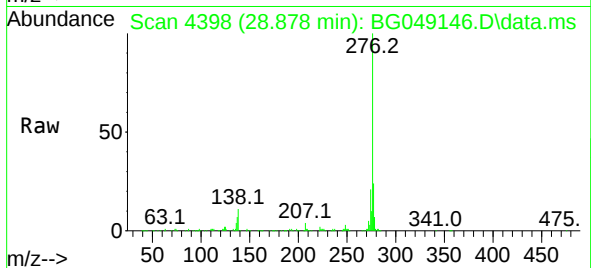
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 691368
 Ion Ratio Lower Upper
 276 100
 138 8.8 5.1 7.7#
 277 25.4 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 39.219 ng

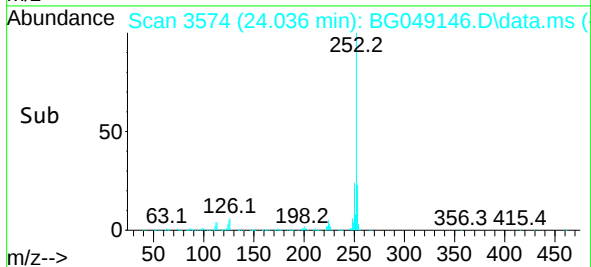
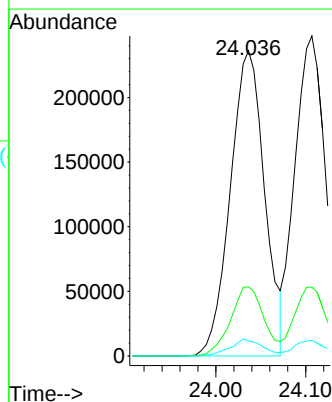
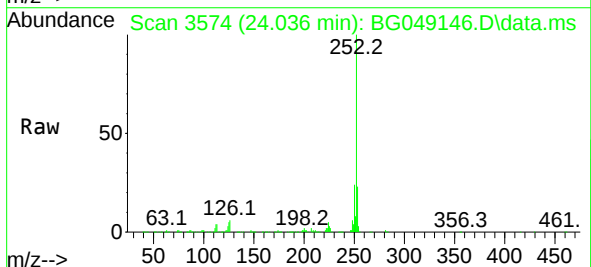
RT: 24.036 min Scan# 3574

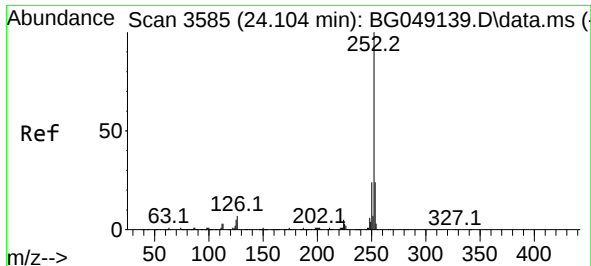
Delta R.T. 0.003 min

Lab File: BG049146.D

Acq: 1 Jul 2021 8:54

Tgt Ion:252 Resp: 625070
 Ion Ratio Lower Upper
 252 100
 253 22.7 16.2 24.4
 125 4.9 3.0 4.4#

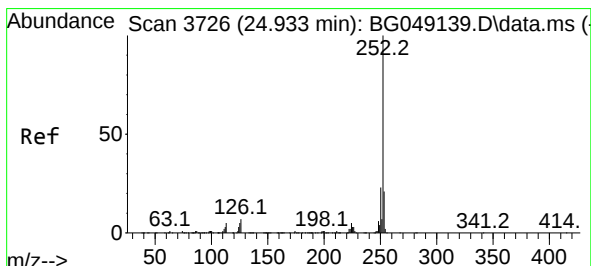
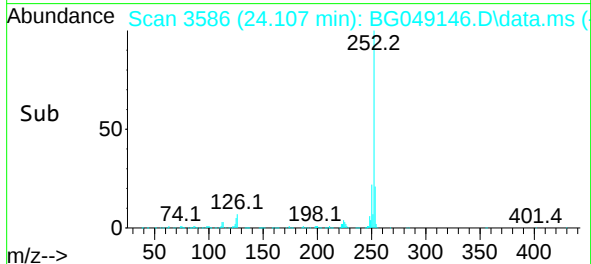
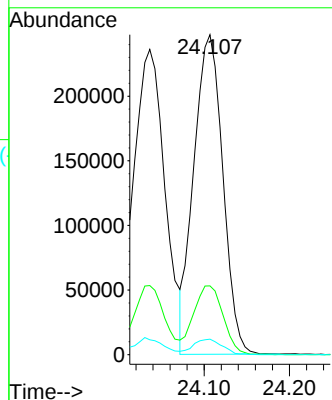
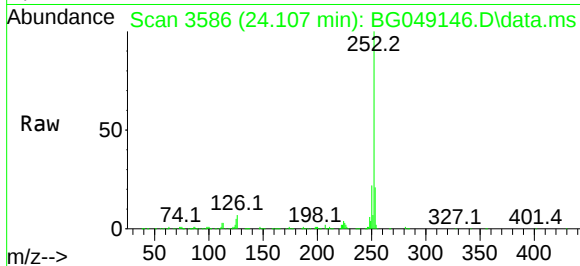




#89
Benzo(k)fluoranthene
Concen: 38.436 ng
RT: 24.107 min Scan# 3586
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

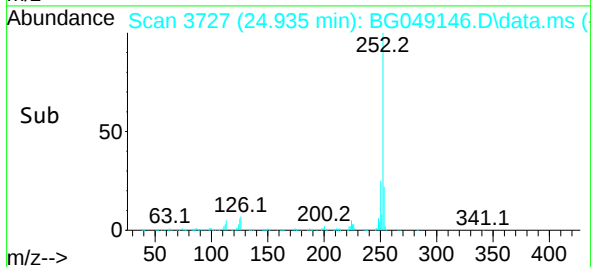
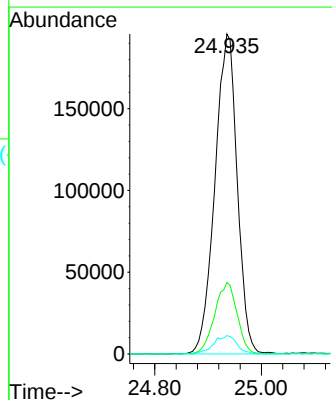
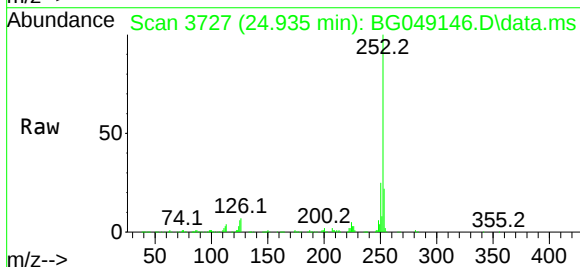
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

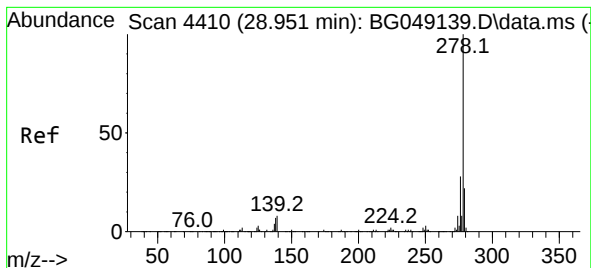
Tgt Ion:252 Resp: 584413
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 4.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.596 ng
RT: 24.935 min Scan# 3727
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:252 Resp: 567453
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 5.8 3.5 5.3#

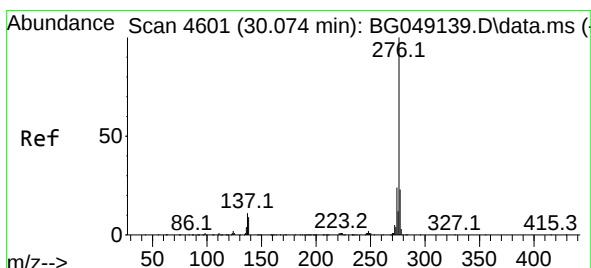
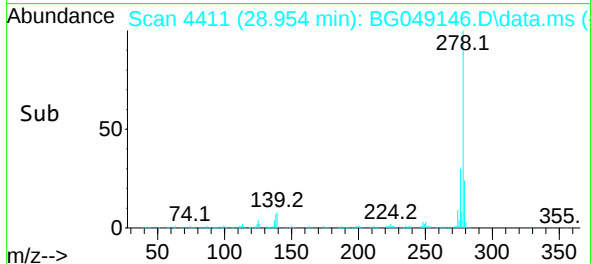
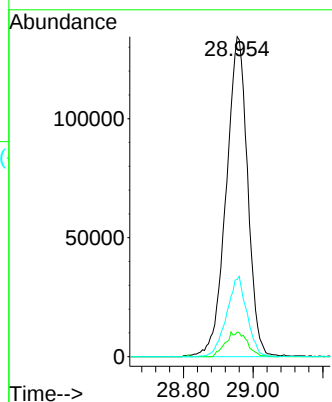
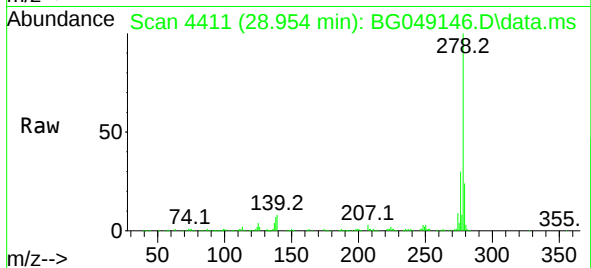




#91
Dibenzo(a,h)anthracene
Concen: 38.663 ng
RT: 28.954 min Scan# 4411
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 575096
Ion Ratio Lower Upper
278 100
139 7.7 4.6 6.8#
279 24.2 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.664 ng
RT: 30.076 min Scan# 4602
Delta R.T. 0.003 min
Lab File: BG049146.D
Acq: 1 Jul 2021 8:54

Tgt Ion:276 Resp: 566919
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 9.7 7.0 10.6

