

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063021\
 Data File : BG049139.D
 Acq On : 30 Jun 2021 12:40
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 30 13:33:44 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 13:31:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	38665	20.000	ng	# 0.00
21) Naphthalene-d8	10.914	136	149996	20.000	ng	# 0.00
39) Acenaphthene-d10	14.739	164	107802	20.000	ng	0.00
64) Phenanthrene-d10	17.488	188	242889	20.000	ng	# 0.00
76) Chrysene-d12	21.778	240	231709	20.000	ng	0.00
86) Perylene-d12	25.091	264	248956	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.643	112	191438	77.074	ng	0.00
7) Phenol-d6	7.247	99	271519	72.935	ng	0.00
23) Nitrobenzene-d5	9.263	82	280386	80.604	ng	0.00
42) 2,4,6-Tribromophenol	16.225	330	147698	92.476	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	626757	82.132	ng	0.00
79) Terphenyl-d14	20.091	244	1088910	86.067	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.517	88	41347	34.098	ng	# 83
3) Pyridine	3.928	79	114700	34.869	ng	92
4) n-Nitrosodimethylamine	3.840	42	64911	41.207	ng	# 86
6) Aniline	7.412	93	159358	33.991	ng	91
8) 2-Chlorophenol	7.653	128	101839	37.199	ng	93
9) Benzaldehyde	7.224	77	78255	40.624	ng	# 85
10) Phenol	7.271	94	136765	35.561	ng	92
11) bis(2-Chloroethyl)ether	7.506	93	99515	34.874	ng	87
12) 1,3-Dichlorobenzene	7.982	146	112928	36.926	ng	94
13) 1,4-Dichlorobenzene	8.129	146	114884	37.679	ng	98
14) 1,2-Dichlorobenzene	8.446	146	109856	37.453	ng	90
15) Benzyl Alcohol	8.329	79	120635	35.383	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.616	45	166128	30.769	ng	86
17) 2-Methylphenol	8.528	107	91339	36.215	ng	97
18) Hexachloroethane	9.181	117	46495	38.012	ng	99
19) n-Nitroso-di-n-propyla...	8.898	70	95971	32.981	ng	95
20) 3+4-Methylphenols	8.863	107	125253	36.323	ng	97
22) Acetophenone	8.916	105	178421	39.098	ng	# 96
24) Nitrobenzene	9.304	77	149131	38.059	ng	94
25) Isophorone	9.833	82	267363	35.280	ng	97
26) 2-Nitrophenol	10.021	139	60306	45.372	ng	99
27) 2,4-Dimethylphenol	10.074	122	91524	37.979	ng	95
28) bis(2-Chloroethoxy)met...	10.309	93	125133	35.659	ng	92
29) 2,4-Dichlorophenol	10.555	162	109788	40.608	ng	89
30) 1,2,4-Trichlorobenzene	10.773	180	126988	40.968	ng	97
31) Naphthalene	10.967	128	341405	38.206	ng	97
32) Benzoic acid	10.226	122	68630	43.601	ng	# 70
33) 4-Chloroaniline	11.067	127	141168	37.206	ng	95
34) Hexachlorobutadiene	11.249	225	91785	41.546	ng	94
35) Caprolactam	11.854	113	34590	44.260	ng	# 49
36) 4-Chloro-3-methylphenol	12.189	107	124852	37.781	ng	# 95
37) 2-Methylnaphthalene	12.565	142	258637	38.319	ng	96
38) 1-Methylnaphthalene	12.788	142	241933	38.179	ng	97
40) 1,2,4,5-Tetrachloroben...	12.929	216	151602	44.288	ng	98
41) Hexachlorocyclopentadiene	12.911	237	91350	41.512	ng	95
43) 2,4,6-Trichlorophenol	13.170	196	103863	45.347	ng	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063021\
 Data File : BG049139.D
 Acq On : 30 Jun 2021 12:40
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

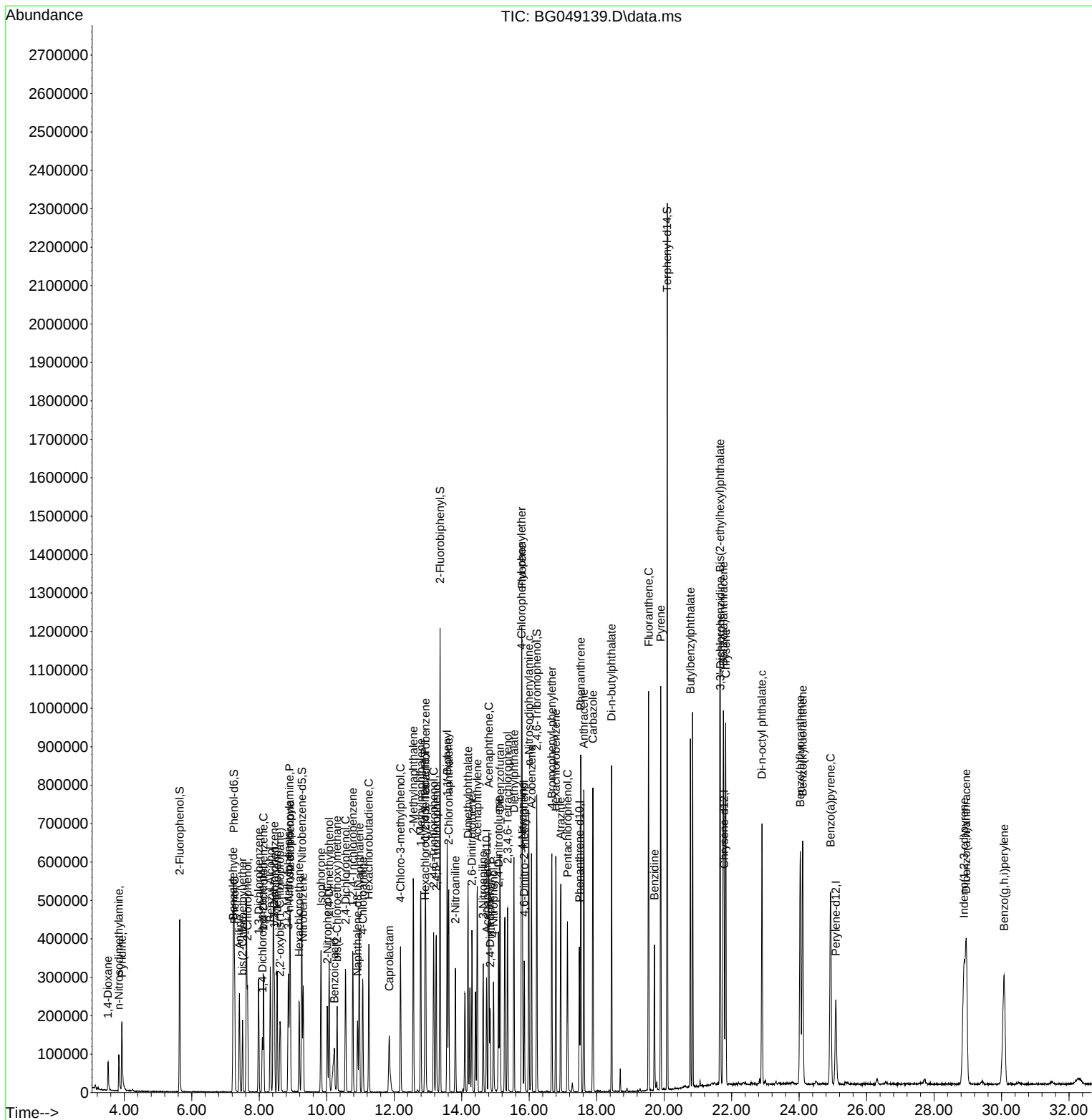
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

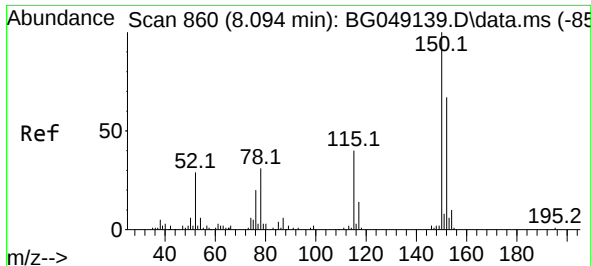
Quant Time: Jun 30 13:33:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 13:31:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.246	196	113592	47.963	ng	87
46) 1,1'-Biphenyl	13.569	154	322573	40.587	ng	98
47) 2-Chloronaphthalene	13.616	162	255835	40.309	ng	98
48) 2-Nitroaniline	13.810	65	93121	42.390	ng	96
49) Acenaphthylene	14.463	152	401400	37.953	ng	96
50) Dimethylphthalate	14.186	163	338693	40.334	ng	99
51) 2,6-Dinitrotoluene	14.304	165	77608	45.382	ng	94
52) Acenaphthene	14.803	154	255355	37.460	ng	94
53) 3-Nitroaniline	14.639	138	71617	41.365	ng #	86
54) 2,4-Dinitrophenol	14.844	184	46804	59.086	ng	93
55) Dibenzofuran	15.138	168	404969	38.218	ng	96
56) 4-Nitrophenol	14.944	139	61858	43.824	ng	91
57) 2,4-Dinitrotoluene	15.091	165	108573	51.688	ng	96
58) Fluorene	15.785	166	337660	38.969	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.361	232	105804	44.135	ng	96
60) Diethylphthalate	15.550	149	358010	39.365	ng	96
61) 4-Chlorophenyl-phenyle...	15.773	204	185636	40.972	ng	97
62) 4-Nitroaniline	15.802	138	76109	43.468	ng	85
63) Azobenzene	16.067	77	354498	34.066	ng	90
65) 4,6-Dinitro-2-methylph...	15.855	198	69507	60.347	ng	91
66) n-Nitrosodiphenylamine	15.990	169	294426	38.897	ng	95
67) 4-Bromophenyl-phenylether	16.672	248	128454	42.355	ng	94
68) Hexachlorobenzene	16.789	284	140170	42.643	ng	99
69) Atrazine	16.936	200	106931	44.011	ng	96
70) Pentachlorophenol	17.136	266	85162	43.110	ng	93
71) Phenanthrene	17.530	178	531252	38.872	ng	97
72) Anthracene	17.624	178	526513	38.339	ng	99
73) Carbazole	17.888	167	506871	38.505	ng	98
74) Di-n-butylphthalate	18.440	149	586599	39.730	ng	99
75) Fluoranthene	19.539	202	662350	40.190	ng	98
77) Benzidine	19.715	184	236794	50.730	ng	99
78) Pyrene	19.897	202	664020	39.483	ng	96
80) Butylbenzylphthalate	20.779	149	258495	40.738	ng	96
81) Benzo(a)anthracene	21.754	228	664941	39.968	ng	98
82) 3,3'-Dichlorobenzidine	21.666	252	224131	42.128	ng	97
83) Chrysene	21.825	228	636463	39.900	ng	98
84) Bis(2-ethylhexyl)phtha...	21.654	149	358917	39.683	ng	95
85) Di-n-octyl phthalate	22.900	149	602664	39.287	ng	98
87) Indeno(1,2,3-cd)pyrene	28.887	276	766208	40.895	ng #	97
88) Benzo(b)fluoranthene	24.034	252	699507	39.415	ng #	96
89) Benzo(k)fluoranthene	24.104	252	658045	39.080	ng #	98
90) Benzo(a)pyrene	24.933	252	640343	39.527	ng	99
91) Dibenzo(a,h)anthracene	28.951	278	649357	41.469	ng #	99
92) Benzo(g,h,i)perylene	30.074	276	638571	40.442	ng	100

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

Quant Time: Jun 30 13:33:44 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 13:31:15 2021
Response via : Initial Calibration

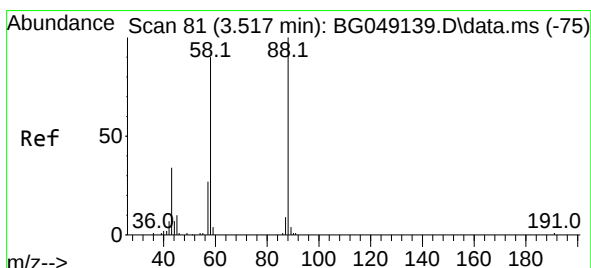
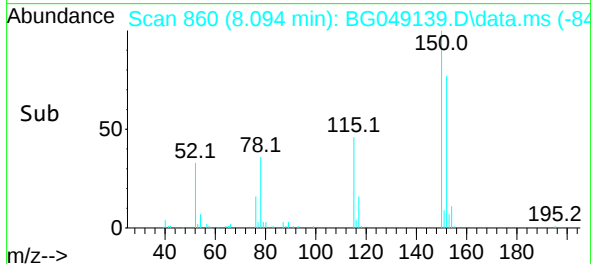
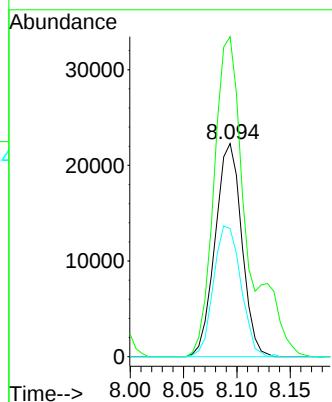
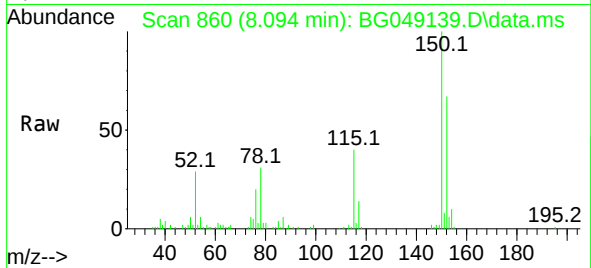




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.094 min Scan# 860
Delta R.T. -0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

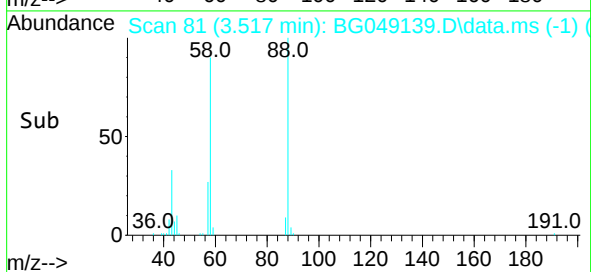
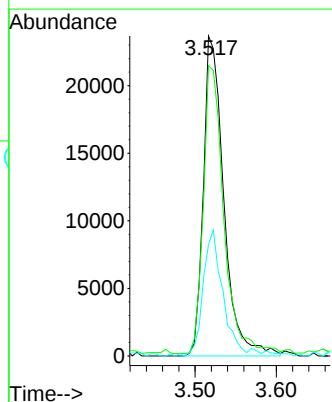
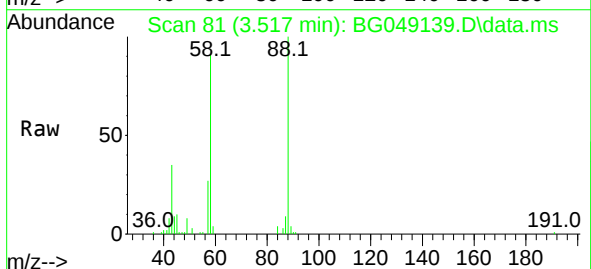
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

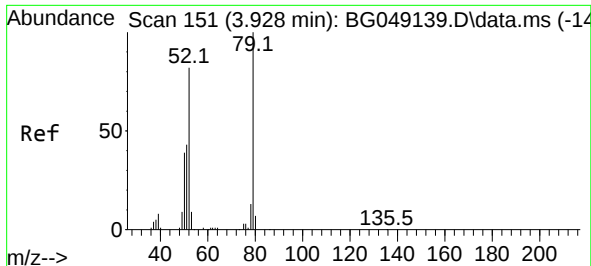
Tgt Ion:152 Resp: 38665
Ion Ratio Lower Upper
152 100
150 150.1 119.4 179.0
115 60.0 60.2 90.4#



#2
1,4-Dioxane
Concen: 34.098 ng
RT: 3.517 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 88 Resp: 41347
Ion Ratio Lower Upper
88 100
58 90.5 55.7 83.5#
43 37.4 29.3 43.9

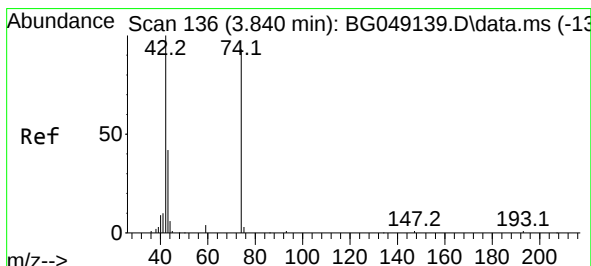
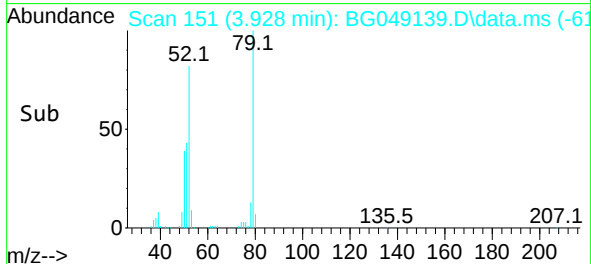
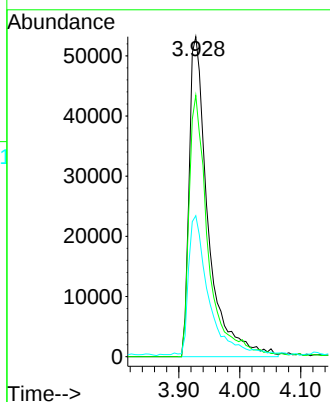
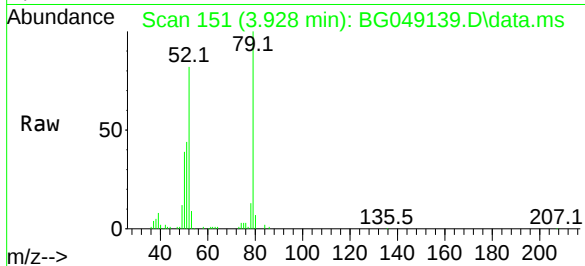




#3
Pyridine
Concen: 34.869 ng
RT: 3.928 min Scan# 151
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

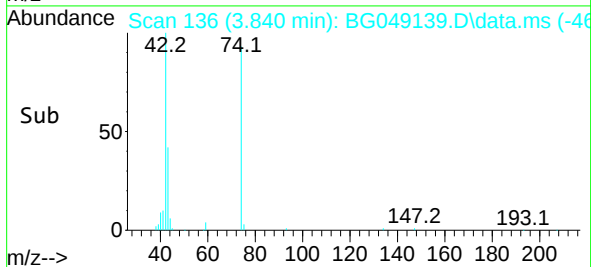
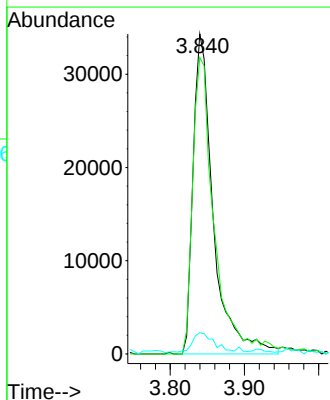
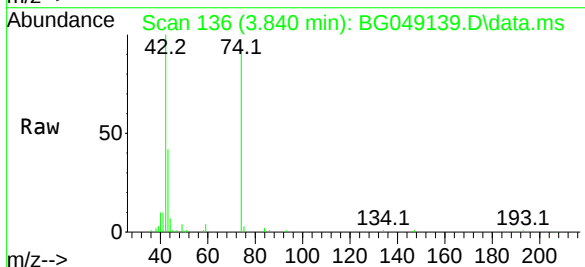
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

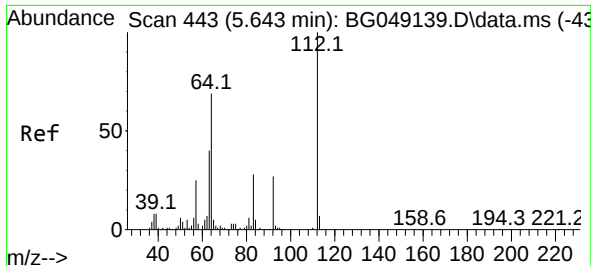
Tgt Ion: 79 Resp: 114700
Ion Ratio Lower Upper
79 100
52 81.6 58.4 87.6
51 44.1 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 41.207 ng
RT: 3.840 min Scan# 136
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 42 Resp: 64911
Ion Ratio Lower Upper
42 100
74 92.6 64.0 96.0
44 6.7 2.7 4.1#

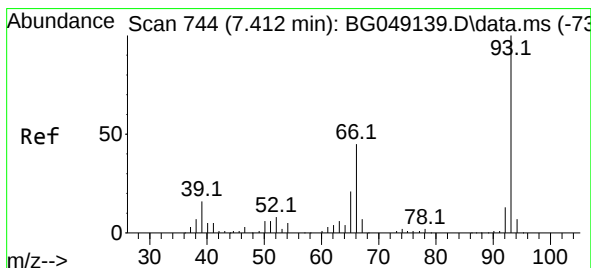
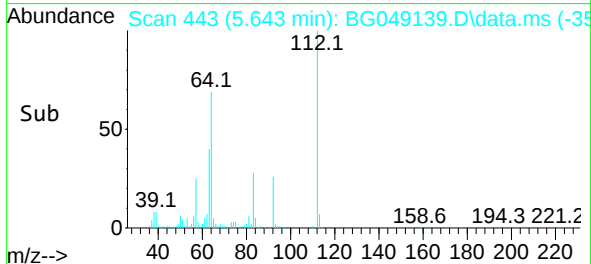
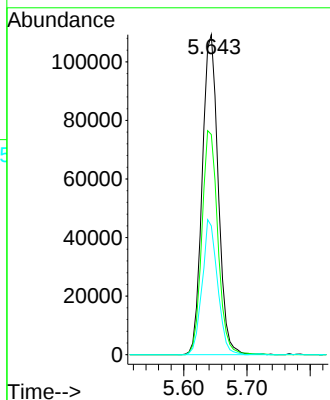
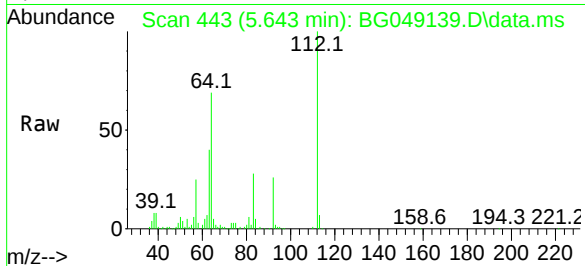




#5
2-Fluorophenol
Concen: 77.074 ng
RT: 5.643 min Scan# 443
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

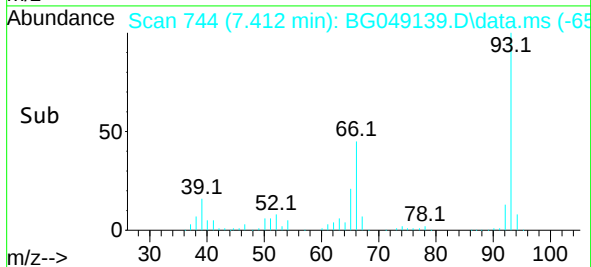
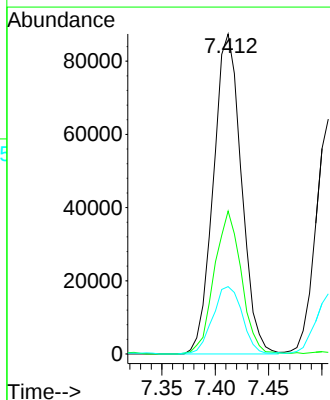
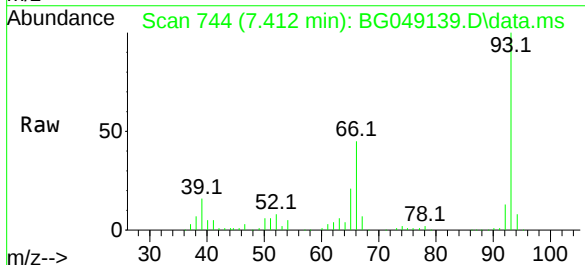
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

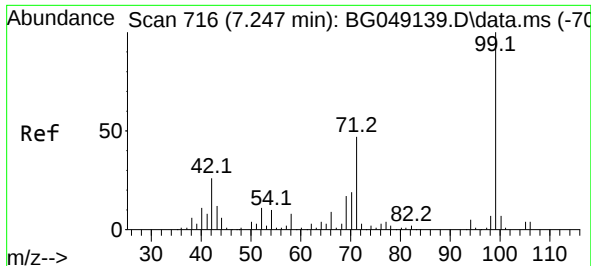
Tgt Ion:112 Resp: 191438
Ion Ratio Lower Upper
112 100
64 68.8 46.7 70.1
63 40.2 35.3 52.9



#6
Aniline
Concen: 33.991 ng
RT: 7.412 min Scan# 744
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 93 Resp: 159358
Ion Ratio Lower Upper
93 100
66 44.7 30.6 45.8
65 21.1 15.0 22.4

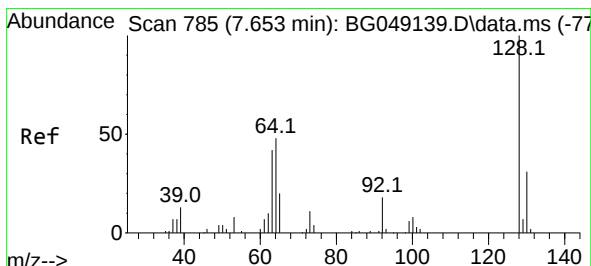
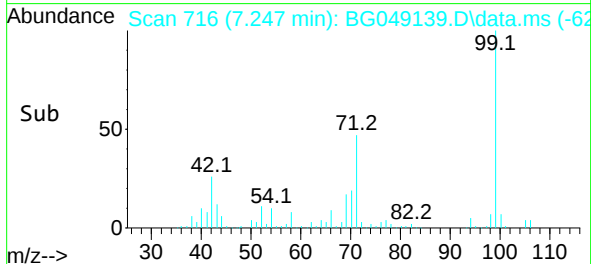
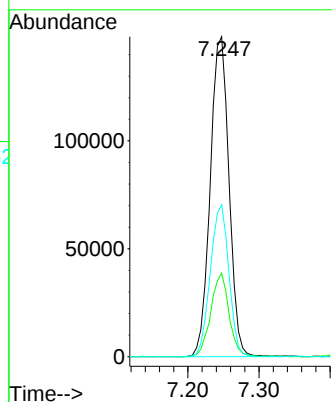
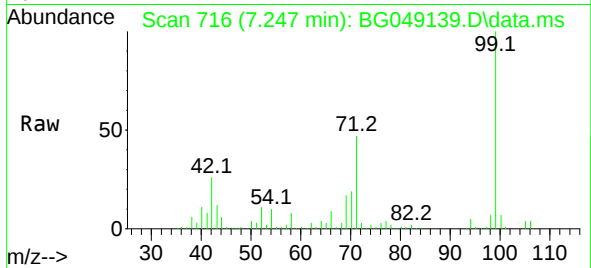




#7
Phenol-d6
Concen: 72.935 ng
RT: 7.247 min Scan# 716
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

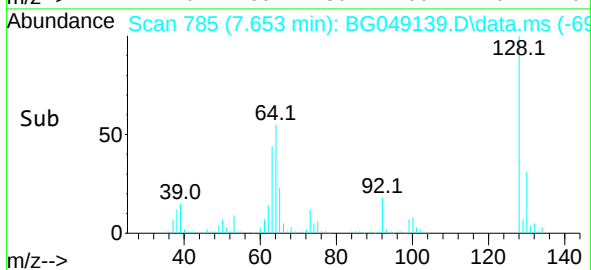
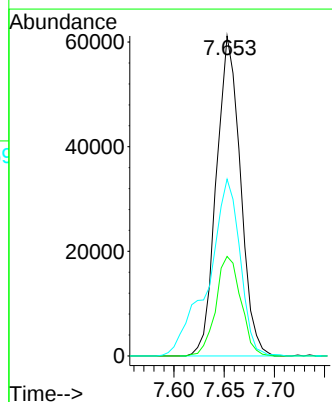
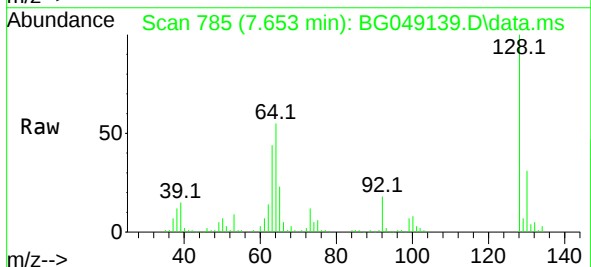
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

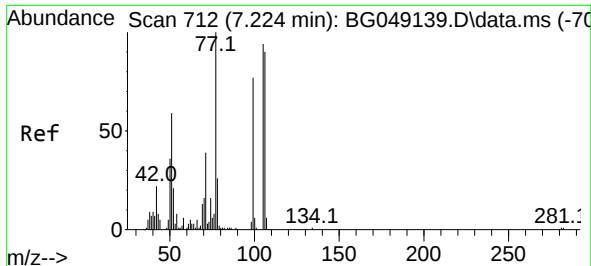
Tgt Ion: 99 Resp: 271519
Ion Ratio Lower Upper
99 100
42 26.1 20.5 30.7
71 47.5 41.5 62.3



#8
2-Chlorophenol
Concen: 37.199 ng
RT: 7.653 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:128 Resp: 101839
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 55.2 28.1 68.1

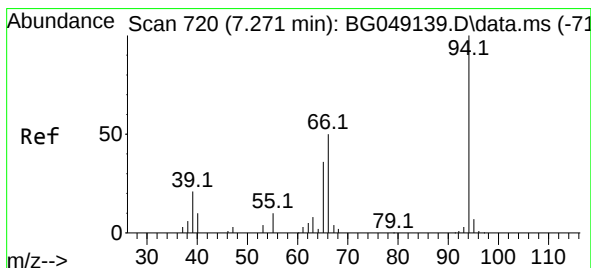
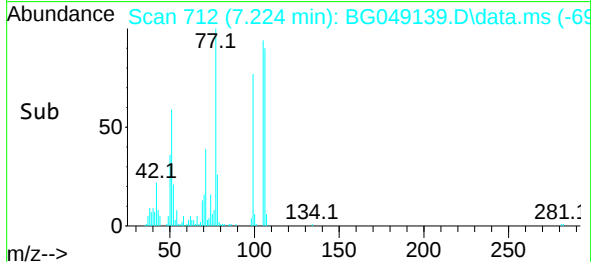
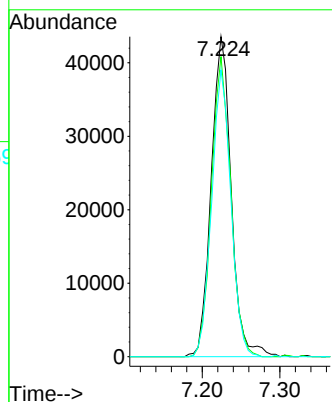
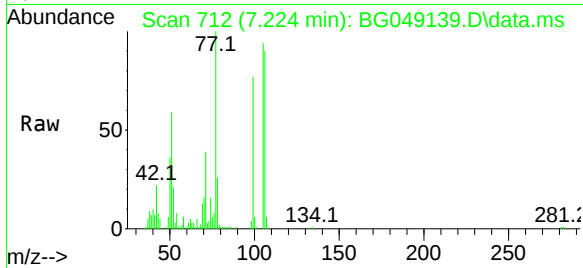




#9
Benzaldehyde
Concen: 40.624 ng
RT: 7.224 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

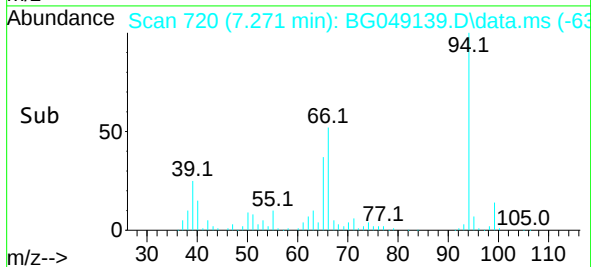
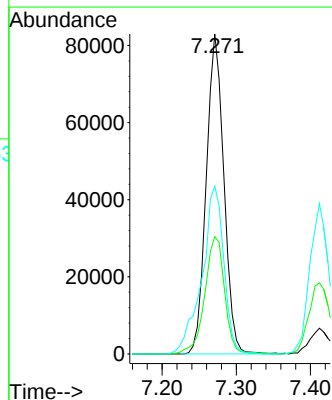
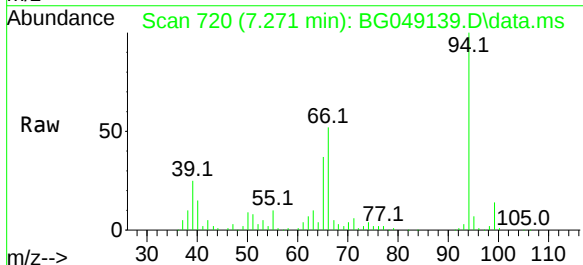
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

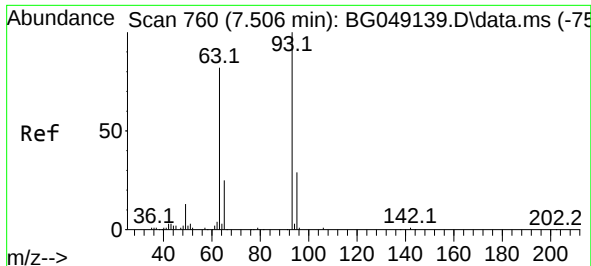
Tgt Ion: 77 Resp: 78255
Ion Ratio Lower Upper
77 100
105 93.8 68.8 108.8
106 89.6 47.9 87.9#



#10
Phenol
Concen: 35.561 ng
RT: 7.271 min Scan# 720
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 94 Resp: 136765
Ion Ratio Lower Upper
94 100
65 36.6 12.9 52.9
66 52.4 39.4 79.4

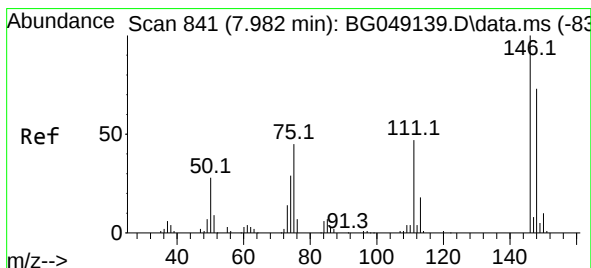
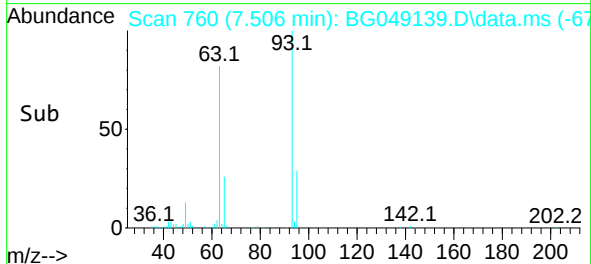
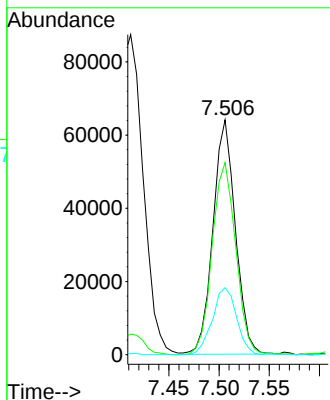
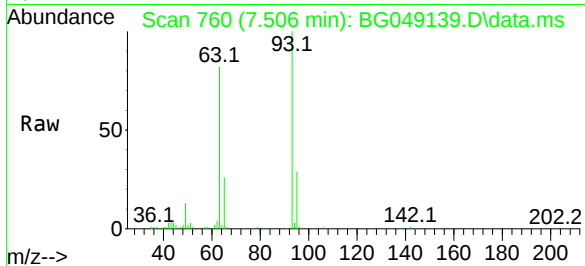




#11
bis(2-Chloroethyl)ether
Concen: 34.874 ng
RT: 7.506 min Scan# 760
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

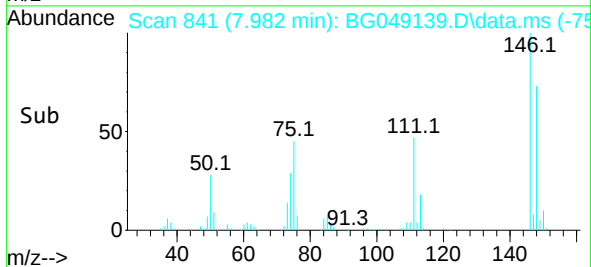
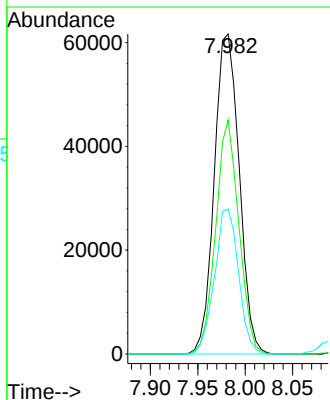
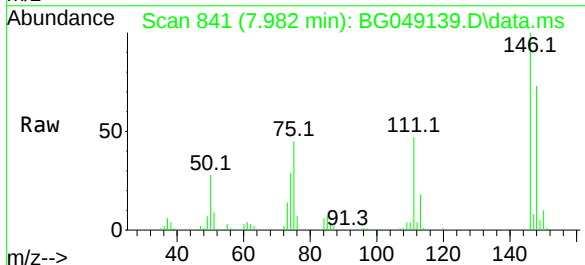
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

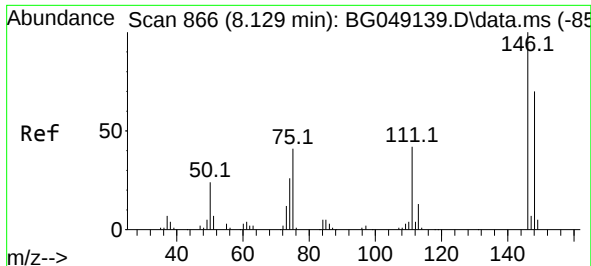
Tgt Ion: 93 Resp: 99515
Ion Ratio Lower Upper
93 100
63 81.8 50.4 90.4
95 28.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 36.926 ng
RT: 7.982 min Scan# 841
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 146 Resp: 112928
Ion Ratio Lower Upper
146 100
148 73.1 52.6 78.8
75 45.3 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 37.679 ng

RT: 8.129 min Scan# 866

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

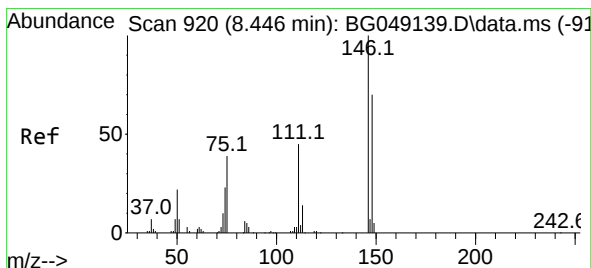
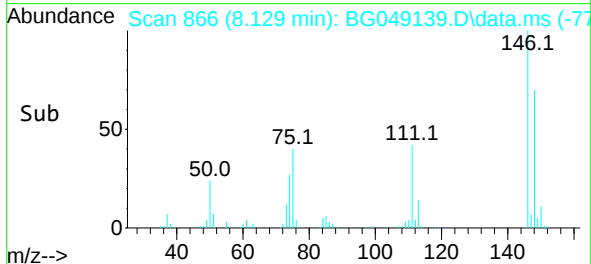
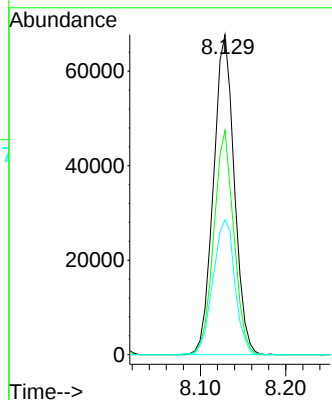
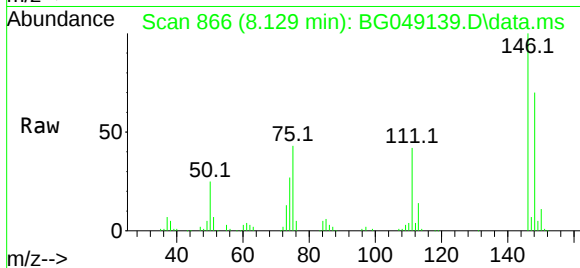
Tgt Ion:146 Resp: 114884

Ion Ratio Lower Upper

146 100

148 70.1 54.0 81.0

111 42.1 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 37.453 ng

RT: 8.446 min Scan# 920

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

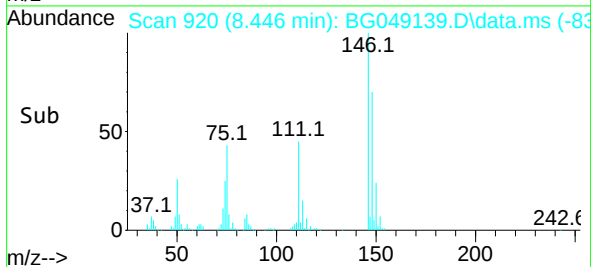
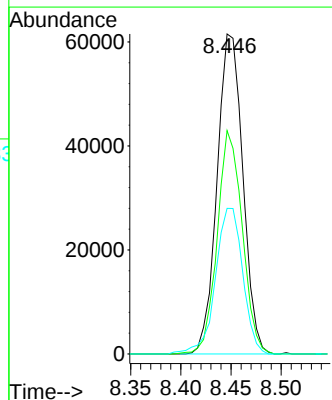
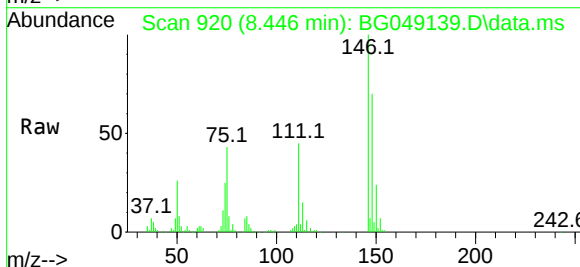
Tgt Ion:146 Resp: 109856

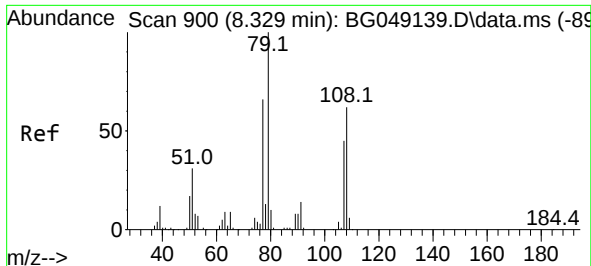
Ion Ratio Lower Upper

146 100

148 69.8 47.5 71.3

111 45.5 39.1 58.7

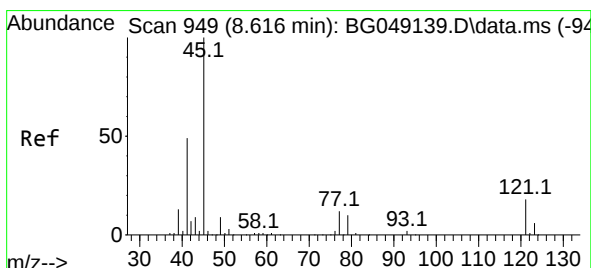
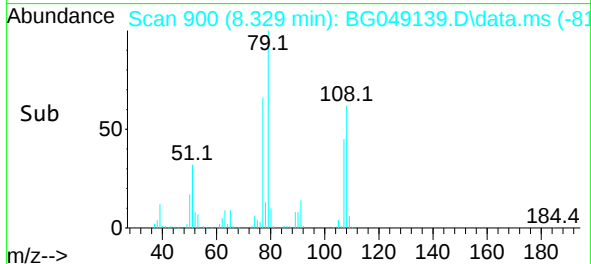
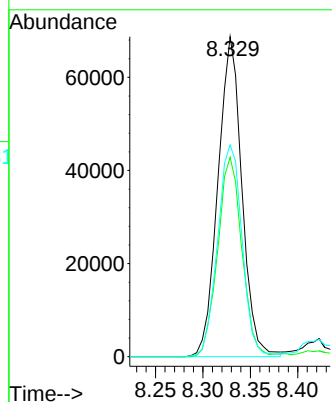
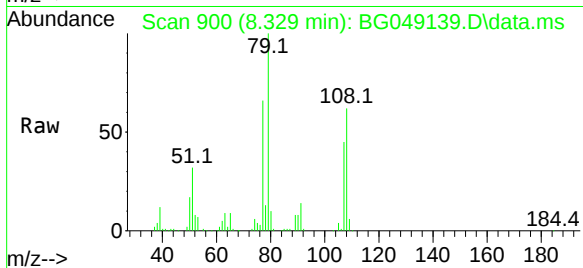




#15
Benzyl Alcohol
Concen: 35.383 ng
RT: 8.329 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

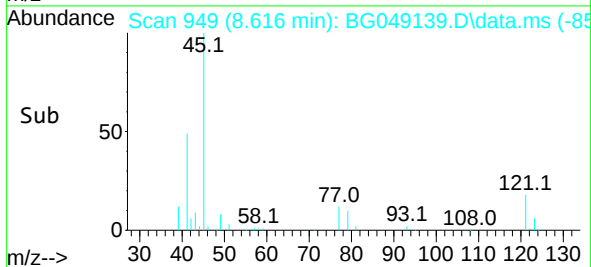
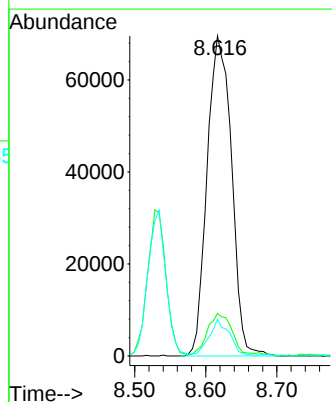
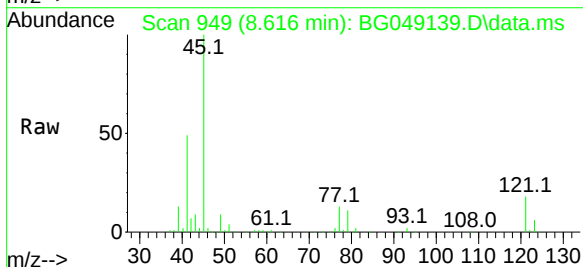
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

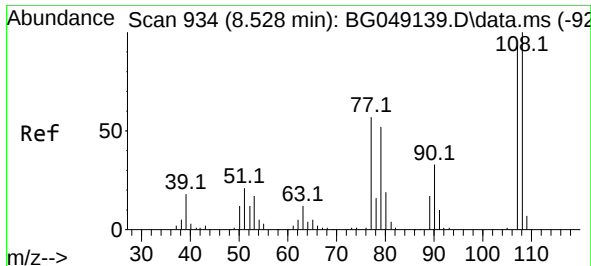
Tgt Ion: 79 Resp: 120635
Ion Ratio Lower Upper
79 100
108 62.3 48.2 72.4
77 66.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.769 ng
RT: 8.616 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 45 Resp: 166128
Ion Ratio Lower Upper
45 100
77 13.3 2.2 42.2
79 11.5 0.0 34.3

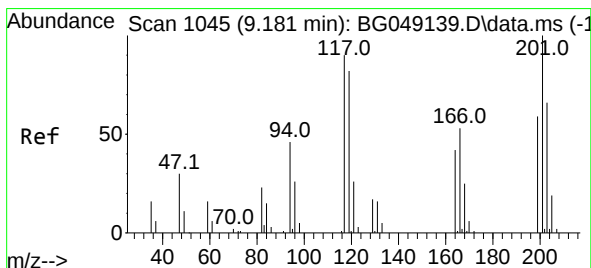
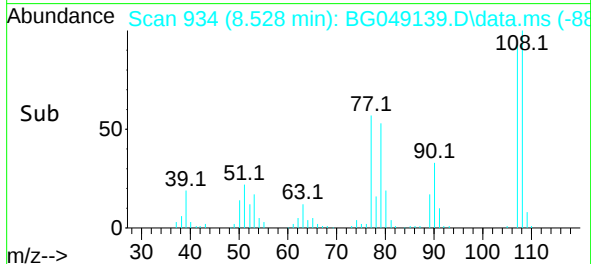
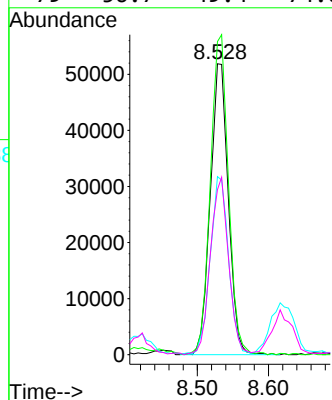
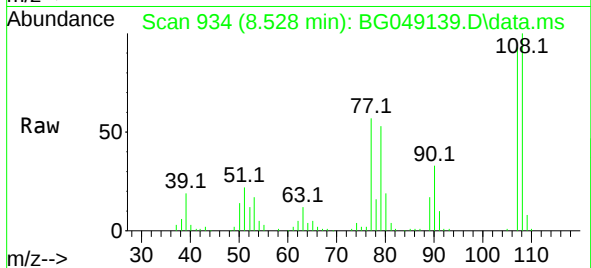




#17
2-Methylphenol
Concen: 36.215 ng
RT: 8.528 min Scan# 934
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

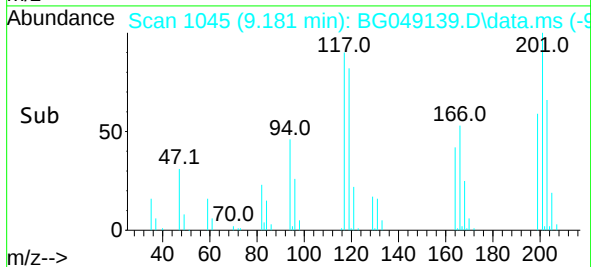
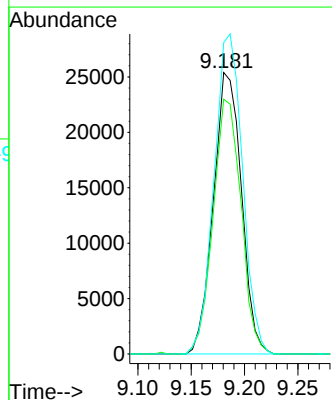
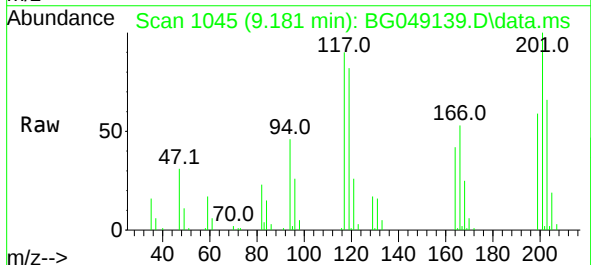
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:	107	Resp:	91339
Ion	Ratio	Lower	Upper
107	100		
108	107.7	84.6	127.0
77	61.2	50.7	76.1
79	56.7	49.4	74.0



#18
Hexachloroethane
Concen: 38.012 ng
RT: 9.181 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:	117	Resp:	46495
Ion	Ratio	Lower	Upper
117	100		
119	90.5	74.4	111.6
201	110.7	88.6	133.0



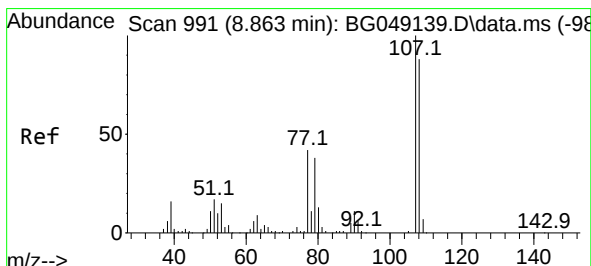
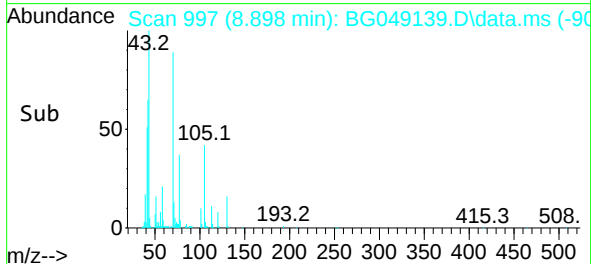
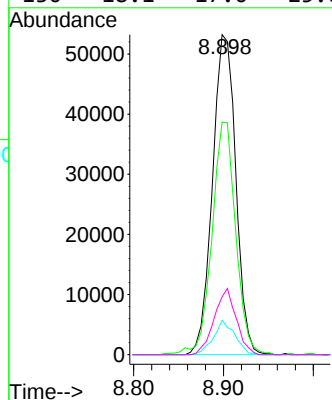
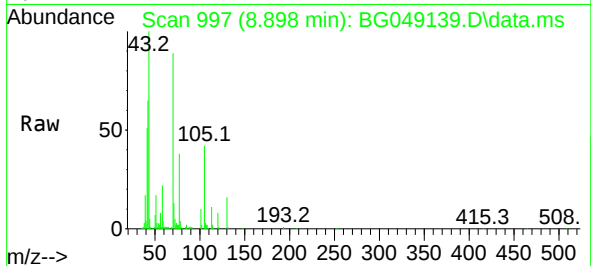


#19
n-Nitroso-di-n-propylamine
Concen: 32.981 ng
RT: 8.898 min Scan# 997
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 95971

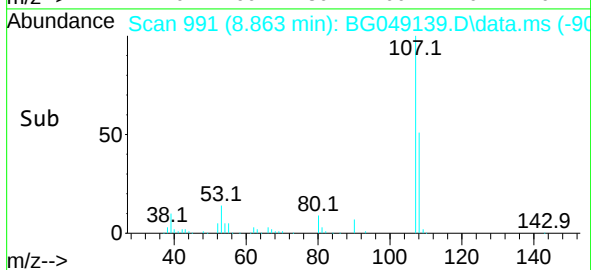
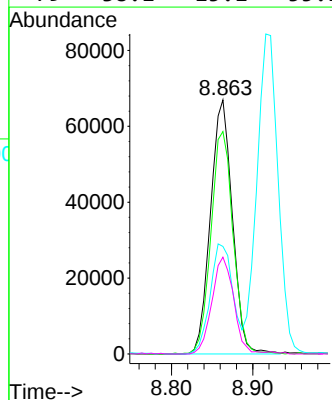
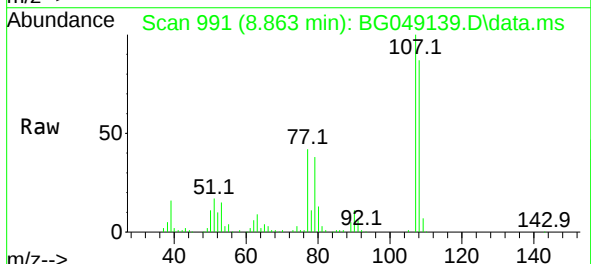
Ion	Ratio	Lower	Upper
70	100		
42	72.7	54.5	81.7
101	10.8	9.0	13.6
130	18.1	17.0	25.6

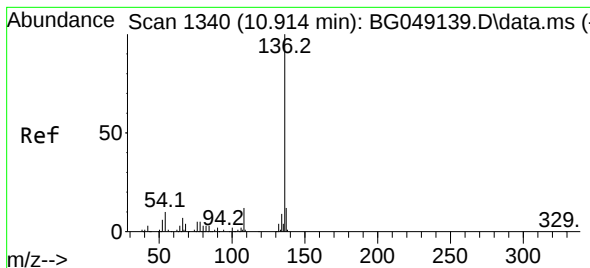


#20
3+4-Methylphenols
Concen: 36.323 ng
RT: 8.863 min Scan# 991
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 107 Resp: 125253

Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.3	109.3
77	42.3	25.2	65.2
79	38.1	15.1	55.1

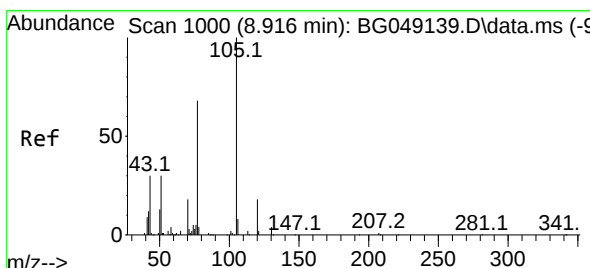
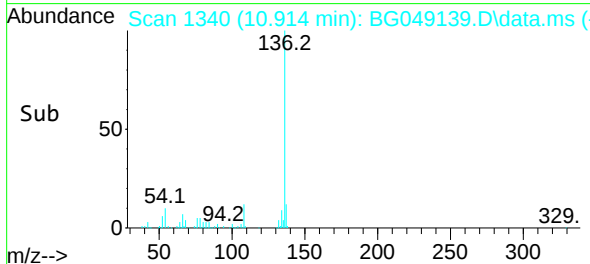
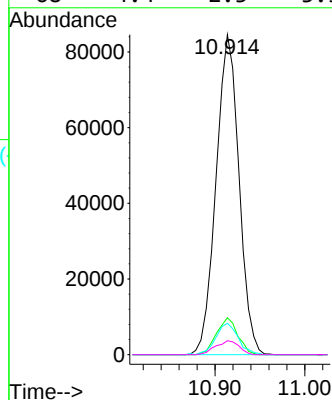
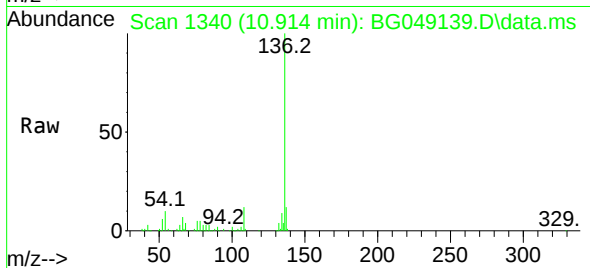




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.914 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

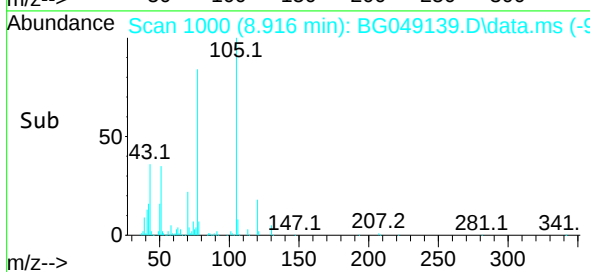
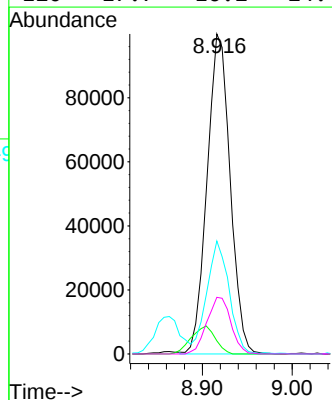
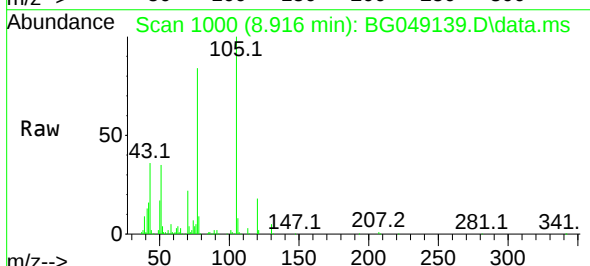
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

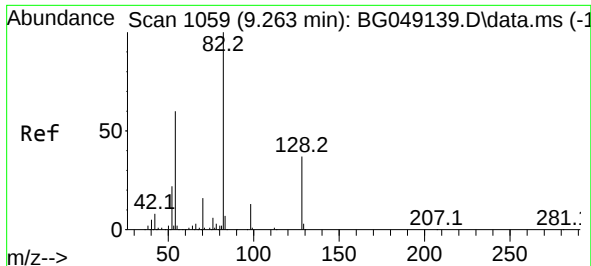
Tgt Ion:	136	Resp:	149996
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.2	12.2
54	9.8	5.5	8.3#
68	4.4	2.3	3.5#



#22
Acetophenone
Concen: 39.098 ng
RT: 8.916 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:	105	Resp:	178421
Ion Ratio	Lower	Upper	
105	100		
71	4.1	0.6	0.8#
51	35.3	26.6	40.0
120	17.7	16.2	24.4

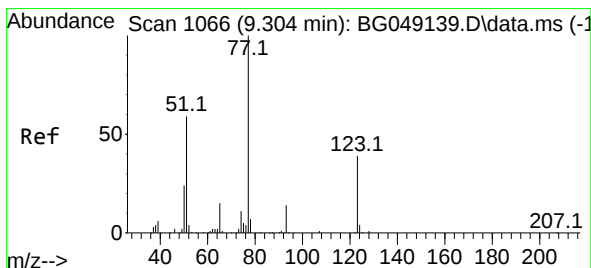
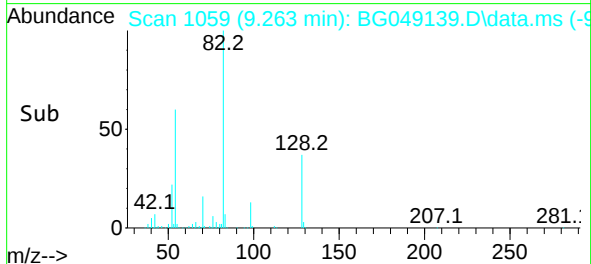
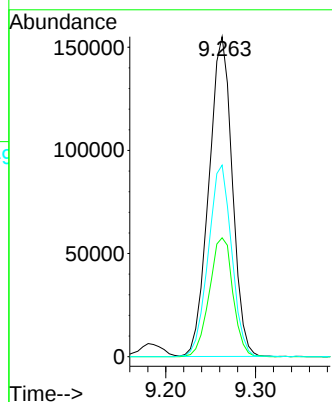
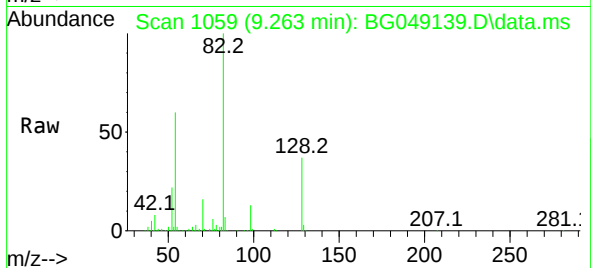




#23
Nitrobenzene-d5
Concen: 80.604 ng
RT: 9.263 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

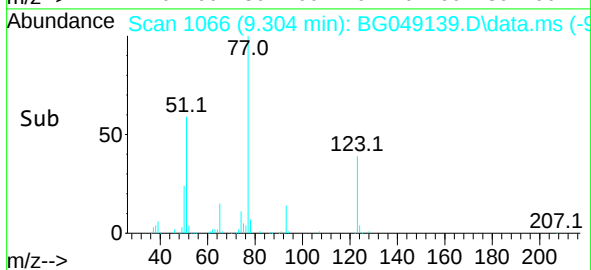
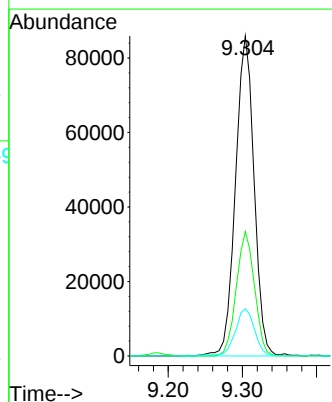
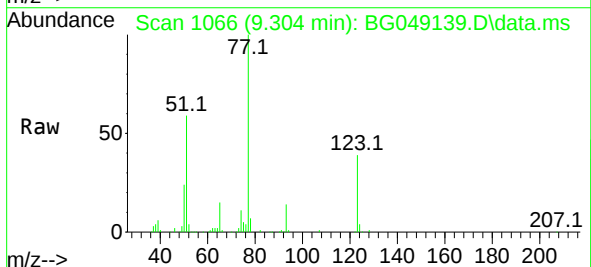
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

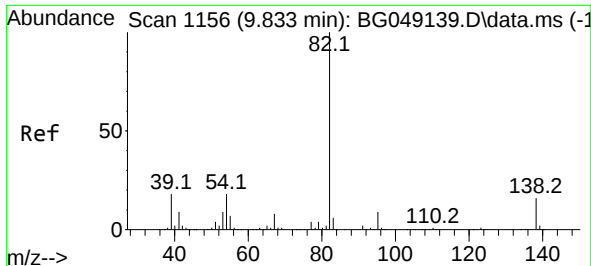
Tgt Ion: 82 Resp: 280386
Ion Ratio Lower Upper
82 100
128 37.2 29.8 44.6
54 59.8 45.8 68.8



#24
Nitrobenzene
Concen: 38.059 ng
RT: 9.304 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 77 Resp: 149131
Ion Ratio Lower Upper
77 100
123 38.8 27.5 41.3
65 14.7 12.6 18.8

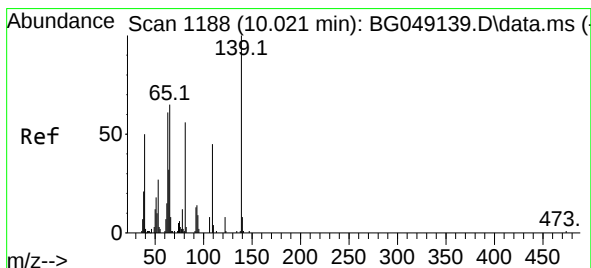
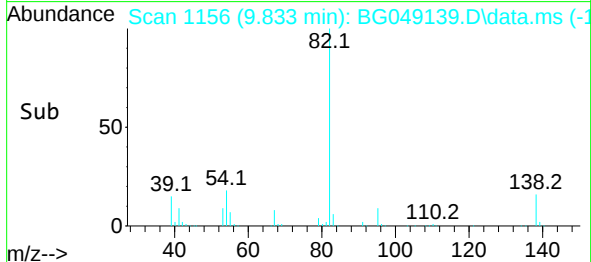
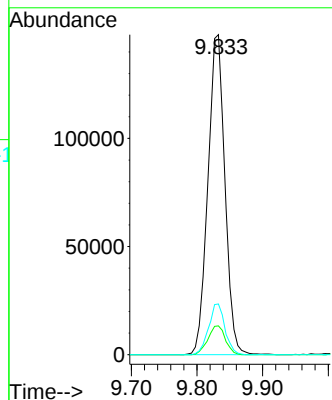
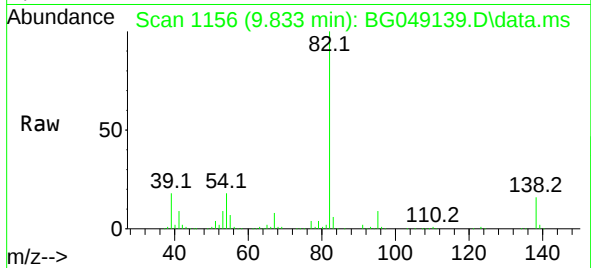




#25
Isophorone
Concen: 35.280 ng
RT: 9.833 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

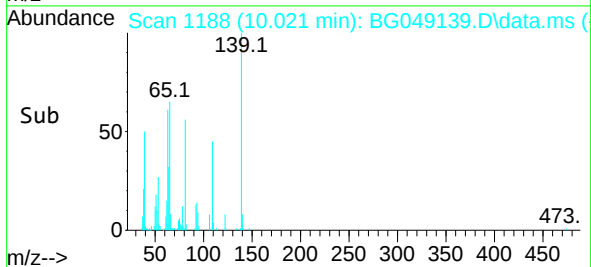
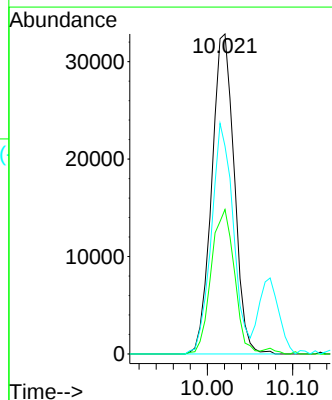
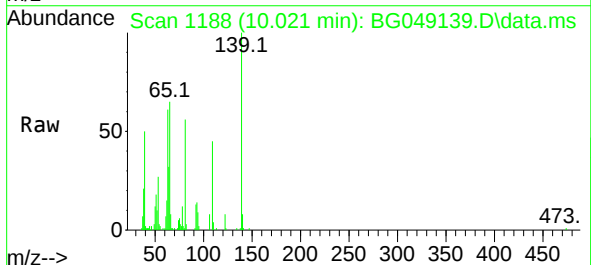
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

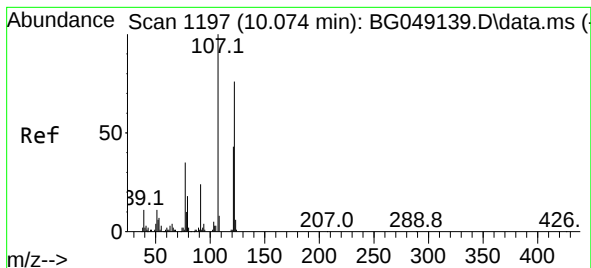
Tgt Ion: 82 Resp: 267363
Ion Ratio Lower Upper
82 100
95 9.0 8.5 12.7
138 15.9 11.8 17.6



#26
2-Nitrophenol
Concen: 45.372 ng
RT: 10.021 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 139 Resp: 60306
Ion Ratio Lower Upper
139 100
109 45.1 37.8 56.6
65 64.9 51.8 77.8

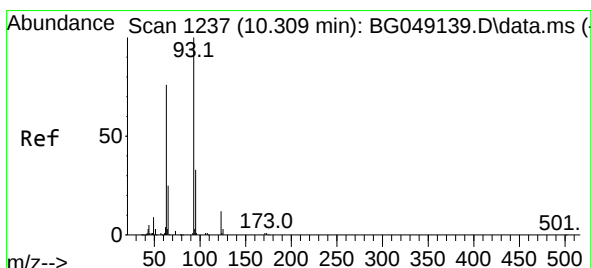
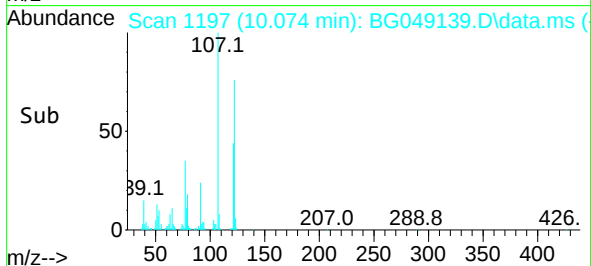
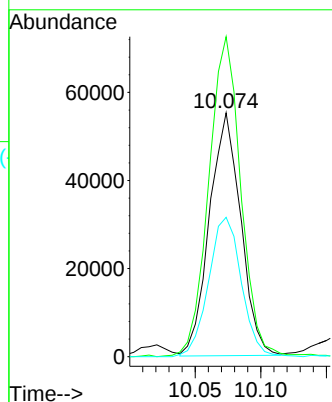
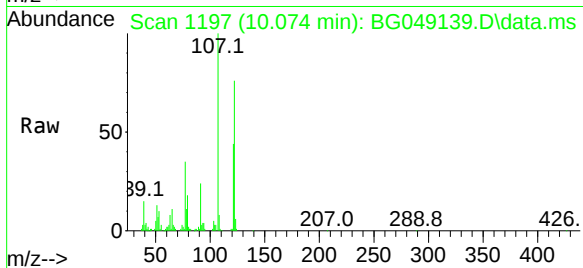




#27
2,4-Dimethylphenol
Concen: 37.979 ng
RT: 10.074 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

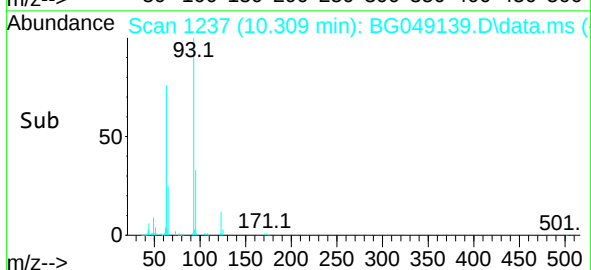
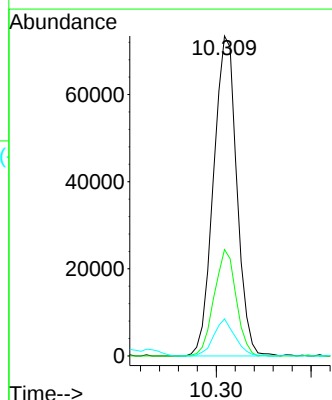
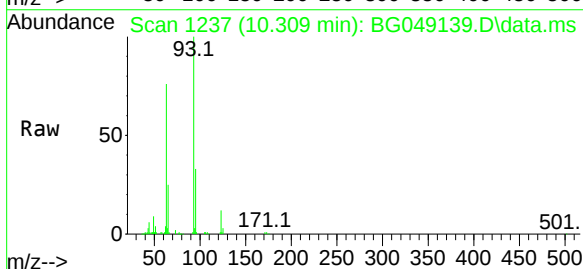
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

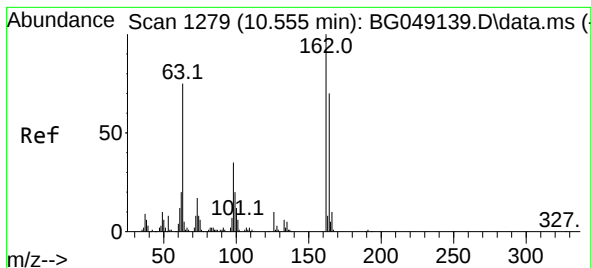
Tgt Ion:122 Resp: 91524
Ion Ratio Lower Upper
122 100
107 131.2 110.1 165.1
121 57.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 35.659 ng
RT: 10.309 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 93 Resp: 125133
Ion Ratio Lower Upper
93 100
95 33.2 22.2 33.4
123 11.6 8.8 13.2

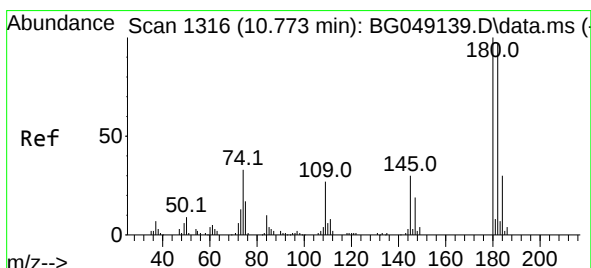
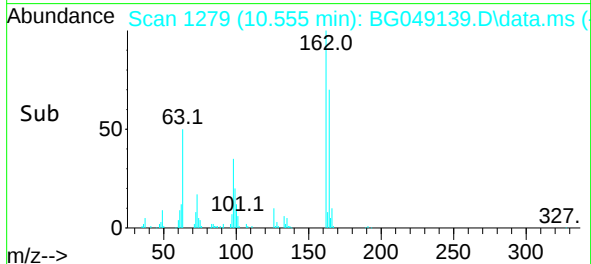
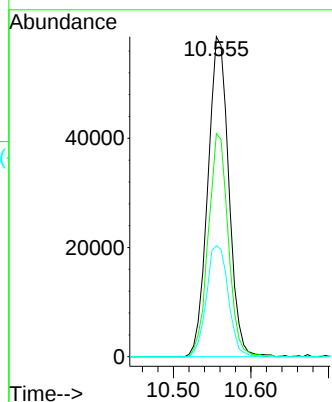
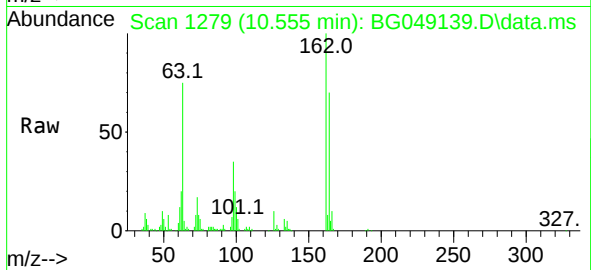




#29
2,4-Dichlorophenol
Concen: 40.608 ng
RT: 10.555 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

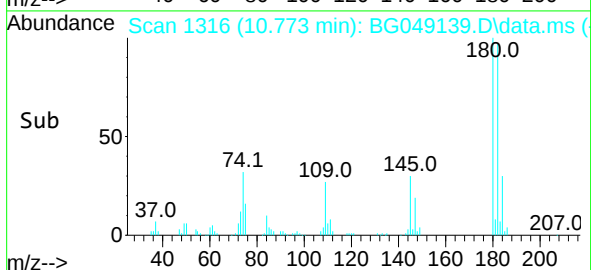
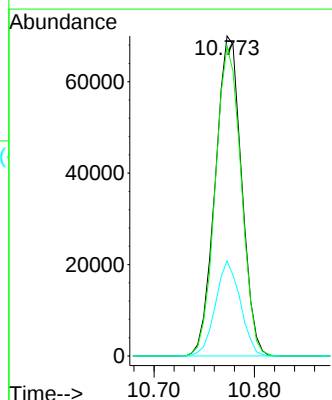
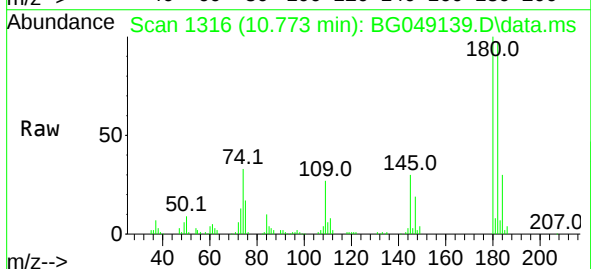
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

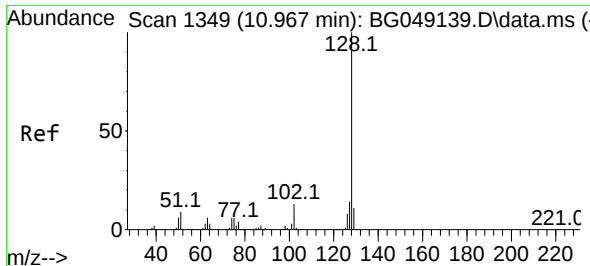
Tgt Ion:162 Resp: 109788
Ion Ratio Lower Upper
162 100
164 69.7 39.4 79.4
98 34.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.968 ng
RT: 10.773 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:180 Resp: 126988
Ion Ratio Lower Upper
180 100
182 96.8 78.9 118.3
145 29.7 26.2 39.4

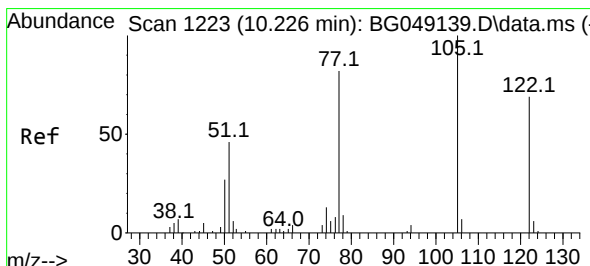
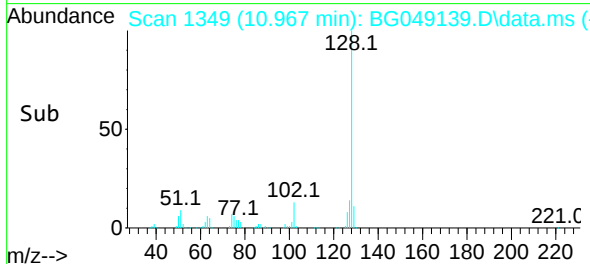
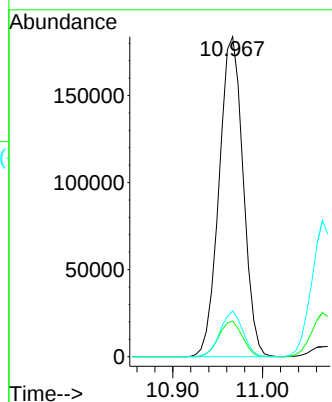
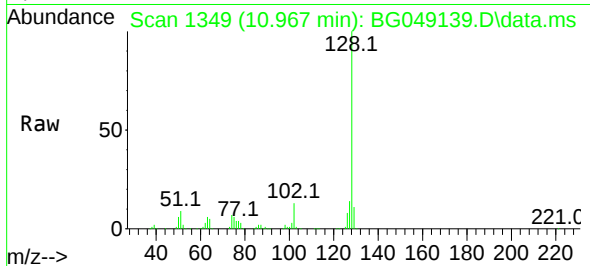




#31
Naphthalene
Concen: 38.206 ng
RT: 10.967 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

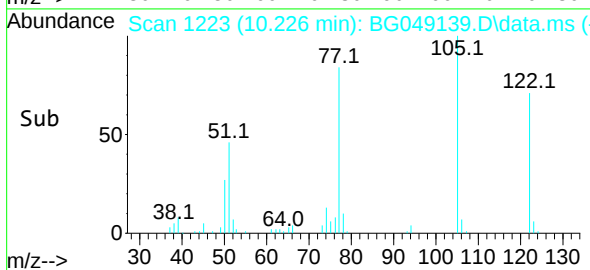
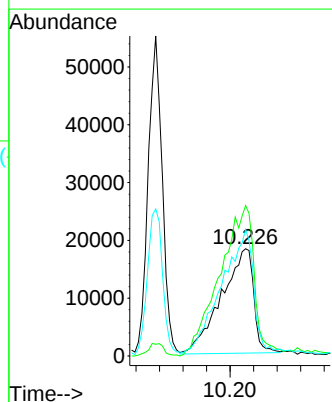
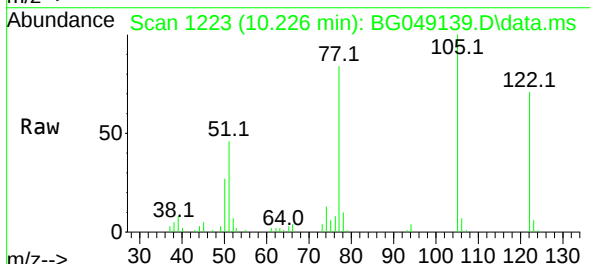
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

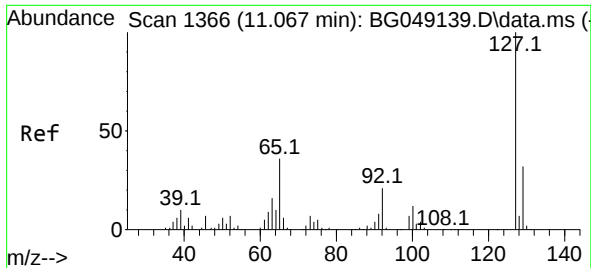
Tgt Ion:128 Resp: 341405
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.3 10.2 15.4



#32
Benzoic acid
Concen: 43.601 ng
RT: 10.226 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:122 Resp: 68630
Ion Ratio Lower Upper
122 100
105 140.3 92.3 132.3#
77 118.2 66.5 106.5#

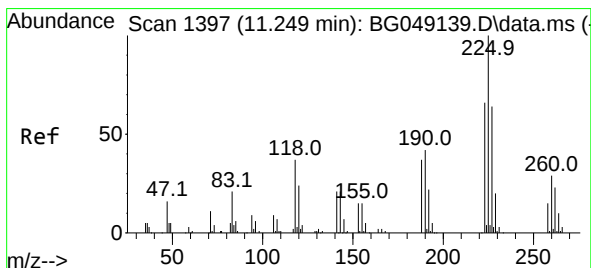
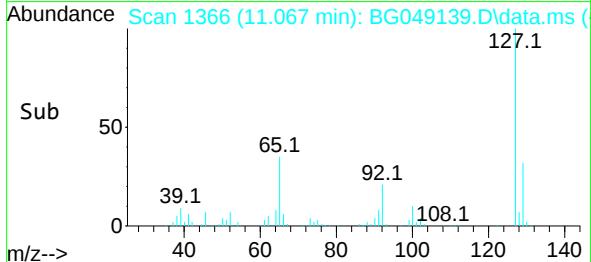
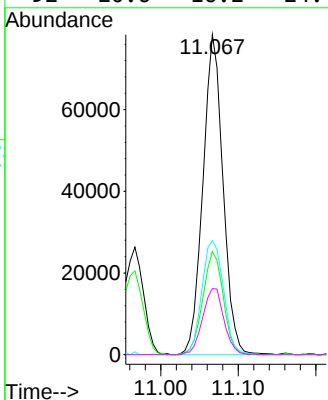
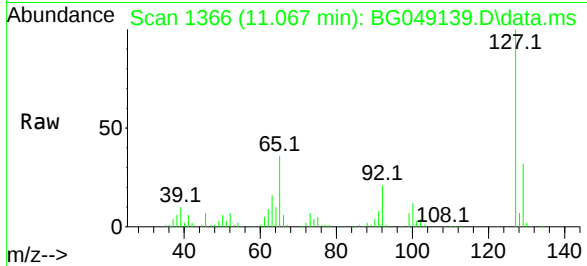




#33
4-Chloroaniline
Concen: 37.206 ng
RT: 11.067 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

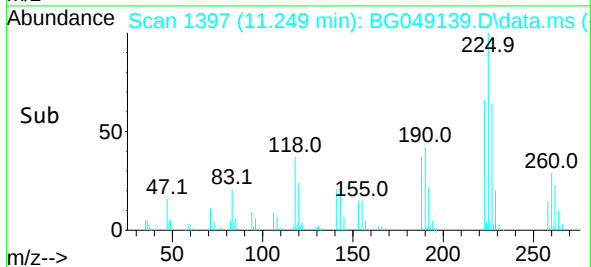
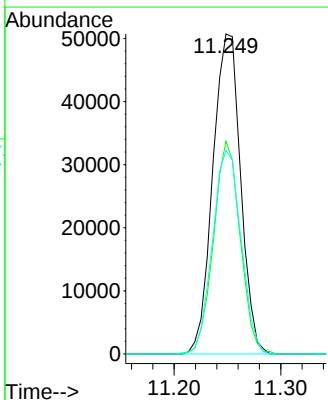
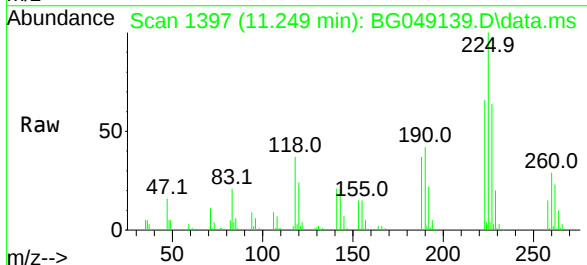
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

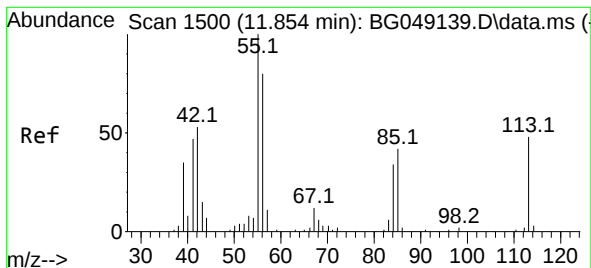
Tgt Ion:	127	Resp:	141168
Ion Ratio	Lower	Upper	
127	100		
129	32.2	26.7	40.1
65	35.6	32.8	49.2
92	20.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 41.546 ng
RT: 11.249 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:	225	Resp:	91785
Ion Ratio	Lower	Upper	
225	100		
223	66.5	49.8	74.8
227	63.6	46.4	69.6

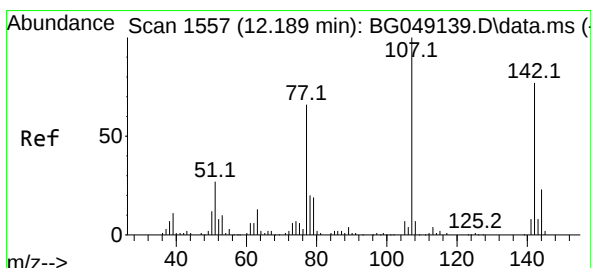
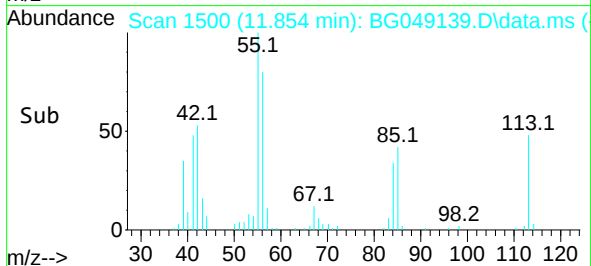
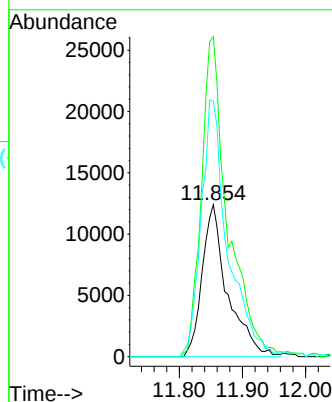
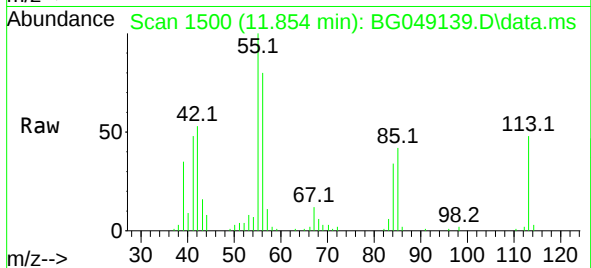




#35
Caprolactam
Concen: 44.260 ng
RT: 11.854 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

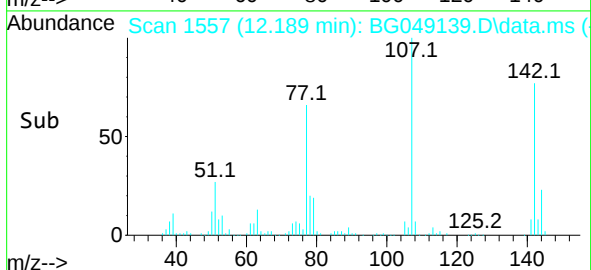
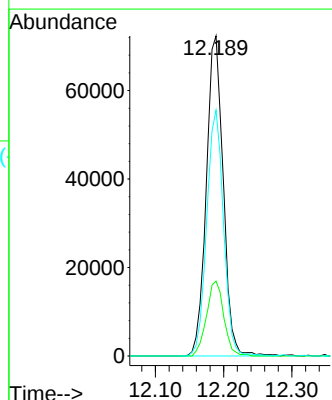
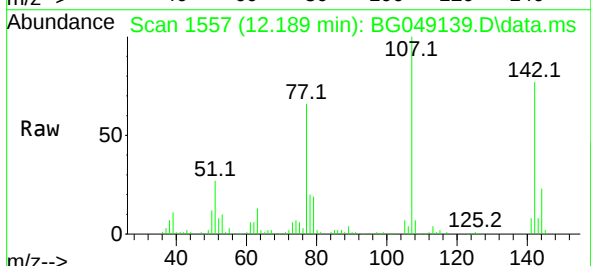
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

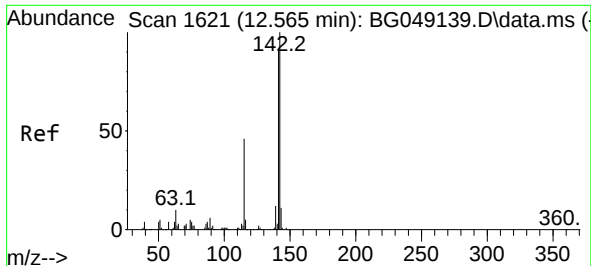
Tgt Ion:113 Resp: 34590
Ion Ratio Lower Upper
113 100
55 210.5 113.8 153.8#
56 168.0 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.781 ng
RT: 12.189 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:107 Resp: 124852
Ion Ratio Lower Upper
107 100
144 23.4 24.8 37.2#
142 76.8 62.2 93.4

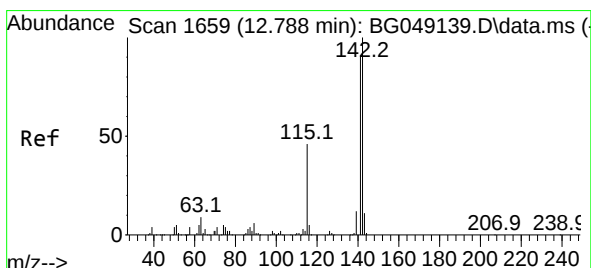
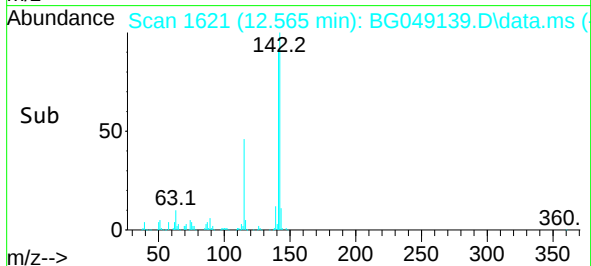
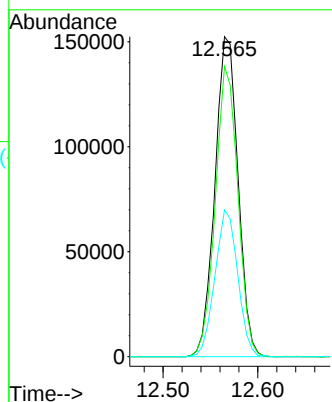
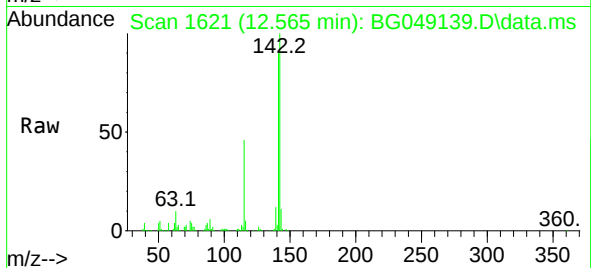




#37
2-Methylnaphthalene
Concen: 38.319 ng
RT: 12.565 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

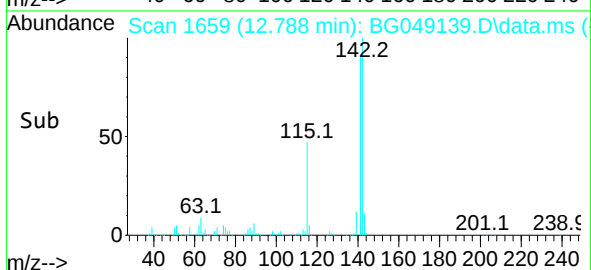
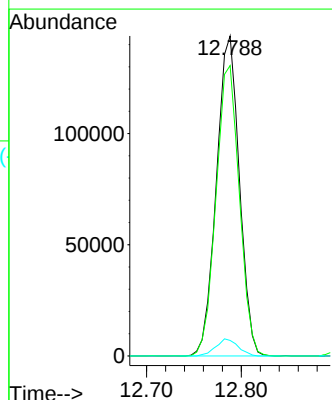
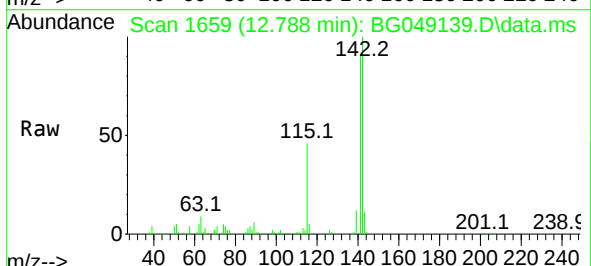
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

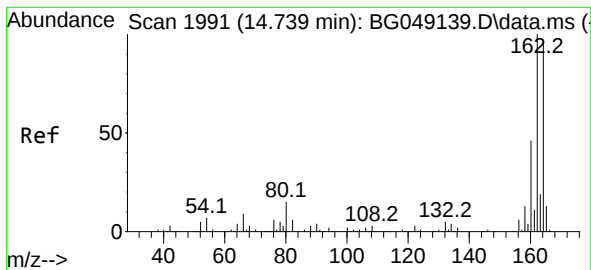
Tgt Ion:142 Resp: 258637
Ion Ratio Lower Upper
142 100
141 90.7 68.8 103.2
115 45.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.179 ng
RT: 12.788 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:142 Resp: 241933
Ion Ratio Lower Upper
142 100
141 90.7 70.6 106.0
116 4.9 4.0 6.0

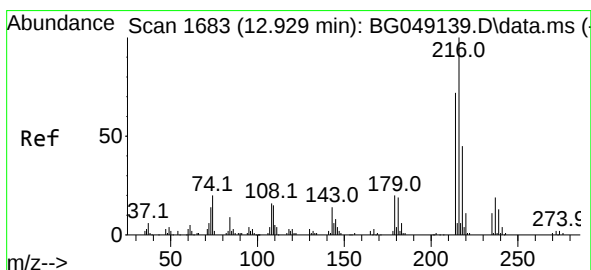
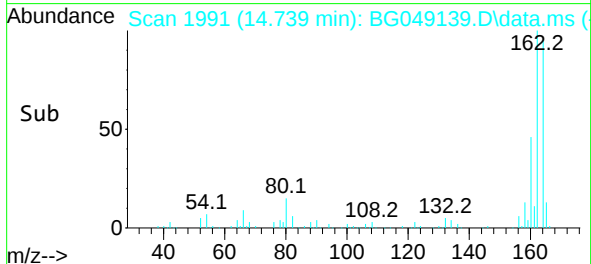
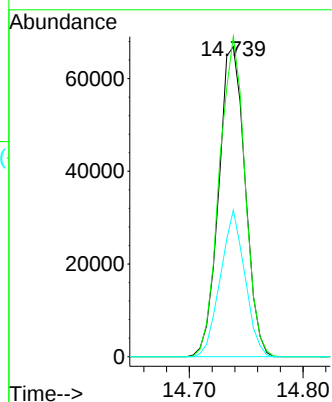
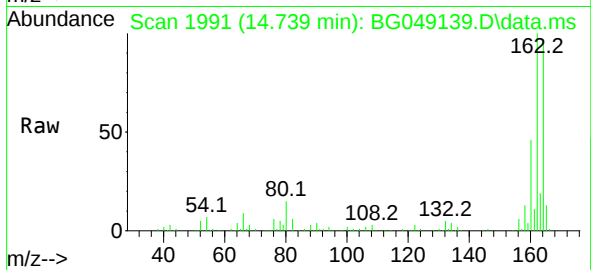




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.739 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

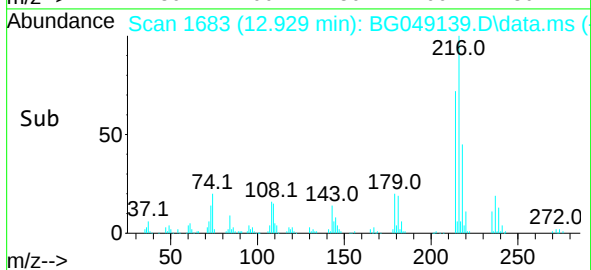
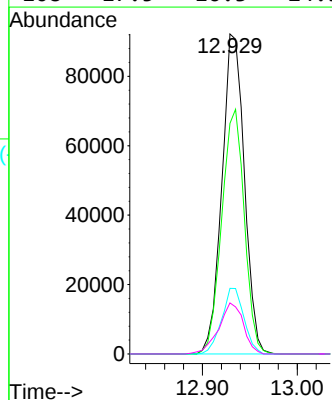
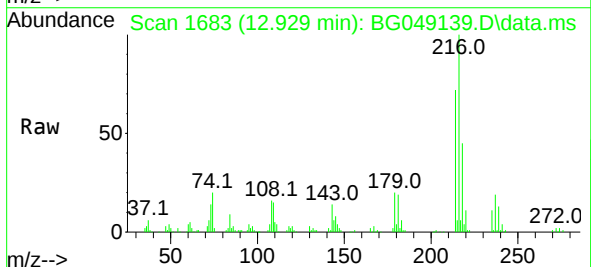
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

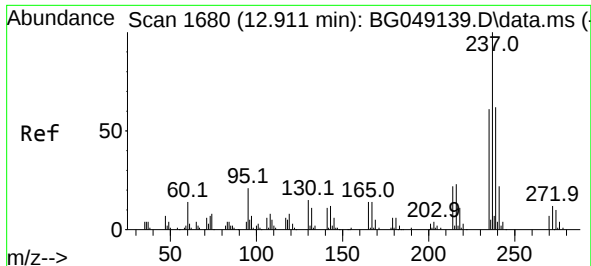
Tgt Ion:164 Resp: 107802
Ion Ratio Lower Upper
164 100
162 103.2 81.4 122.0
160 47.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.288 ng
RT: 12.929 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:216 Resp: 151602
Ion Ratio Lower Upper
216 100
214 76.9 61.4 92.2
179 20.4 17.3 25.9
108 17.5 16.3 24.5

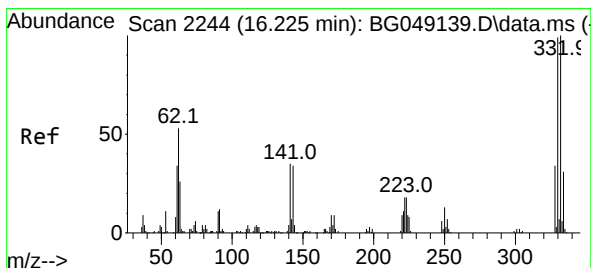
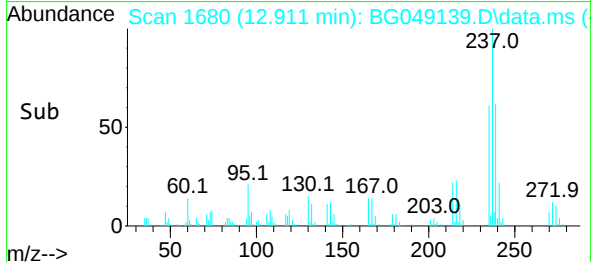
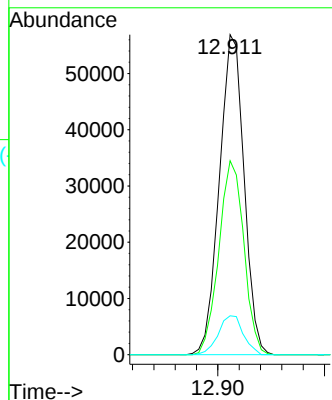
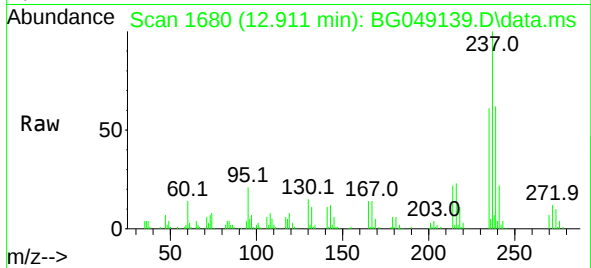




#41
Hexachlorocyclopentadiene
Concen: 41.512 ng
RT: 12.911 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

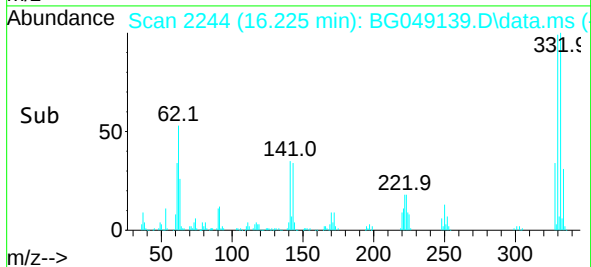
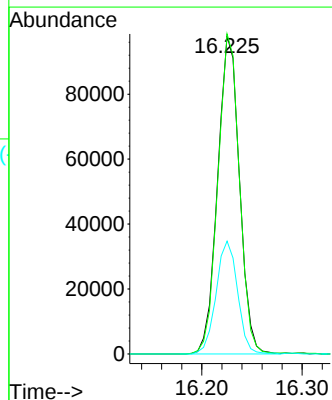
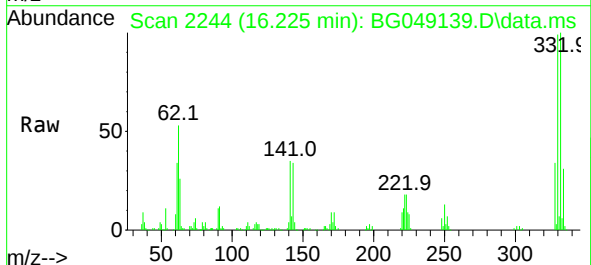
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

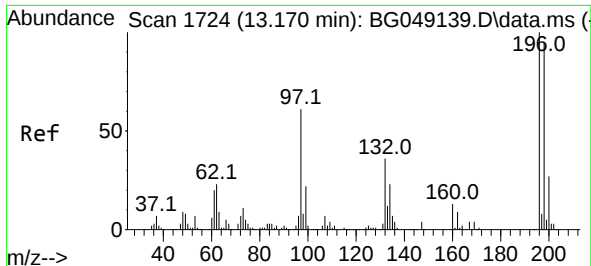
Tgt Ion:237 Resp: 91350
Ion Ratio Lower Upper
237 100
235 60.6 36.6 76.6
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 92.476 ng
RT: 16.225 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:330 Resp: 147698
Ion Ratio Lower Upper
330 100
332 98.8 77.3 115.9
141 34.9 35.6 53.4#

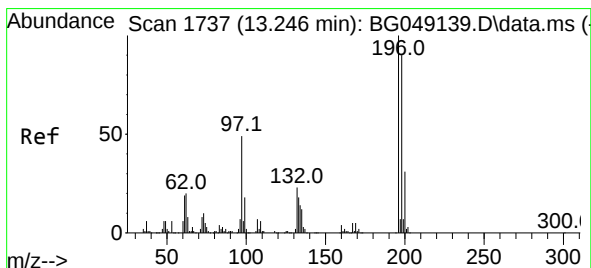
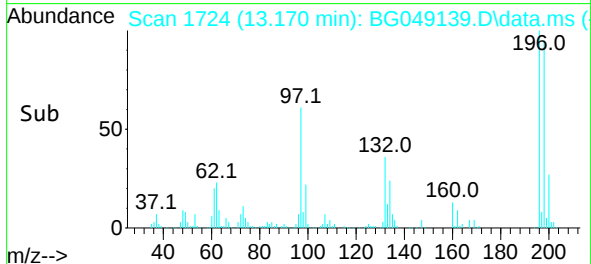
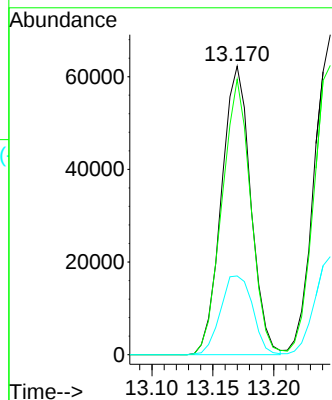
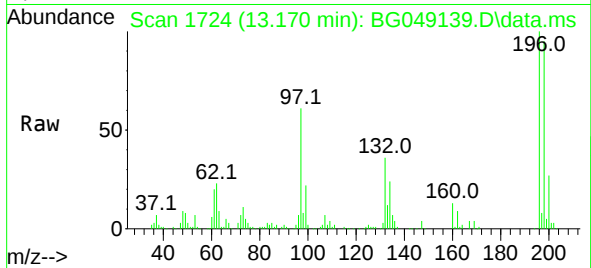




#43
2,4,6-Trichlorophenol
Concen: 45.347 ng
RT: 13.170 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

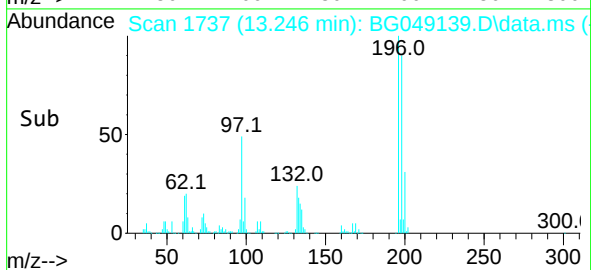
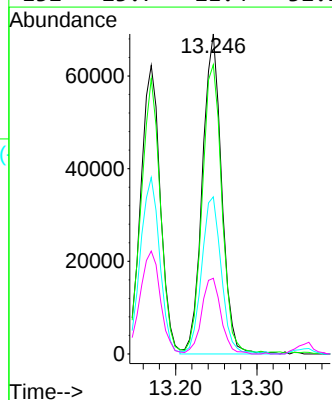
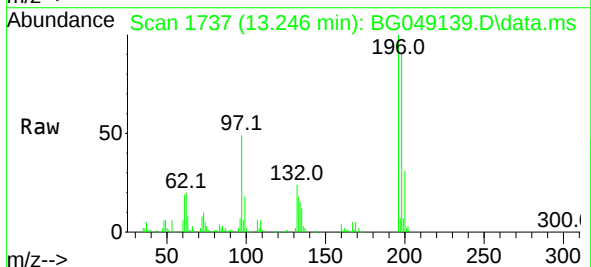
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

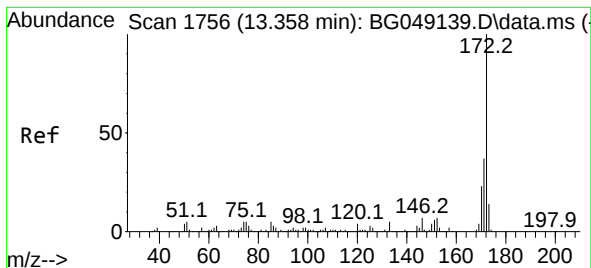
Tgt Ion:196 Resp: 103863
Ion Ratio Lower Upper
196 100
198 95.5 82.1 123.1
200 27.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 47.963 ng
RT: 13.246 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:196 Resp: 113592
Ion Ratio Lower Upper
196 100
198 90.4 87.4 131.0
97 49.1 43.3 64.9
132 23.7 21.4 32.2

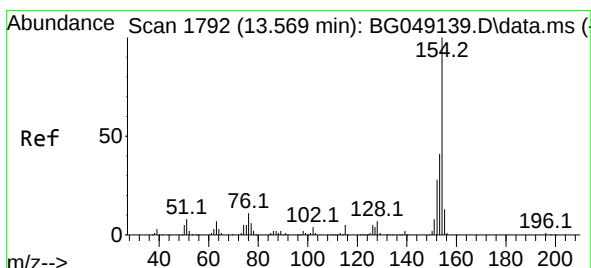
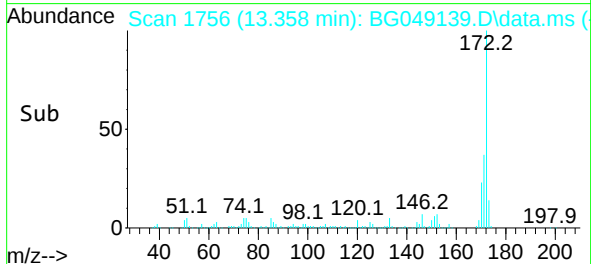
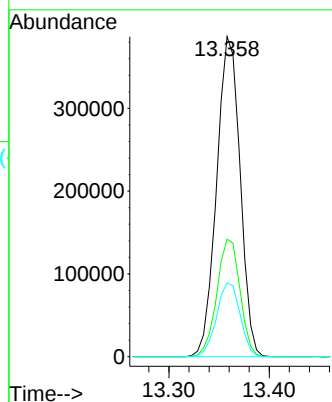
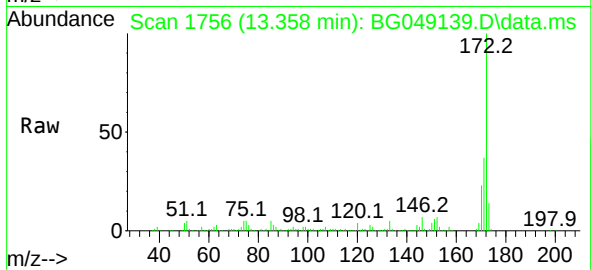




#45
2-Fluorobiphenyl
Concen: 82.132 ng
RT: 13.358 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

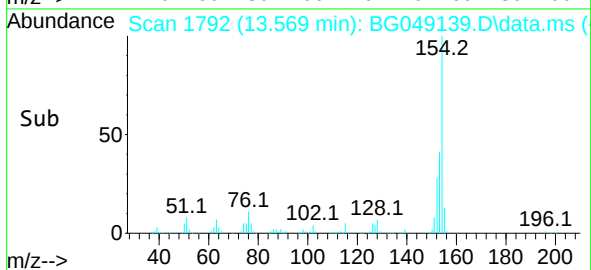
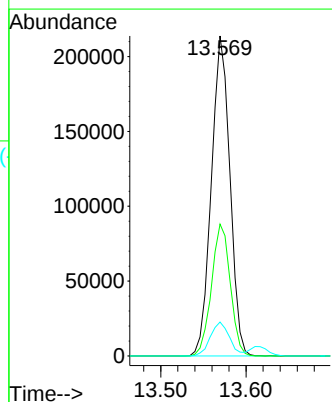
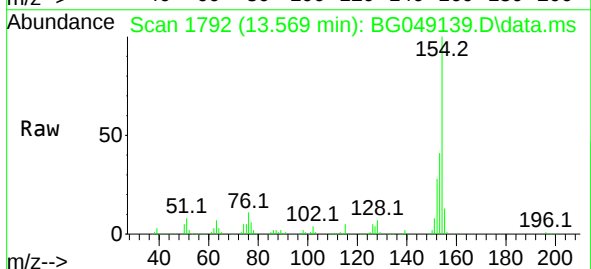
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

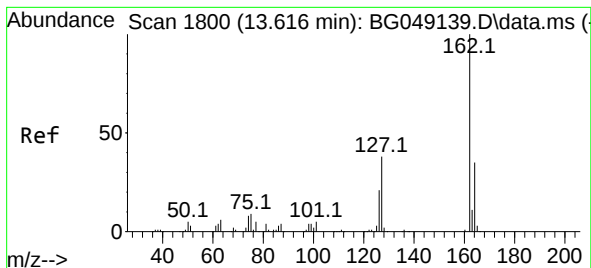
Tgt Ion:172 Resp: 626757
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.587 ng
RT: 13.569 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:154 Resp: 322573
Ion Ratio Lower Upper
154 100
153 41.2 20.5 60.5
76 10.6 0.0 29.3

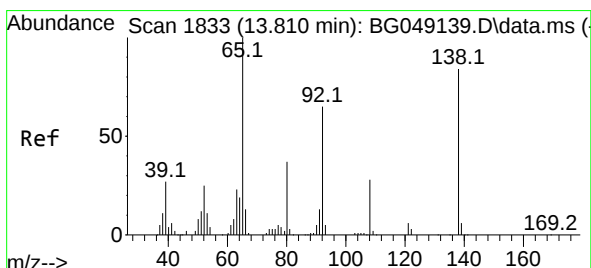
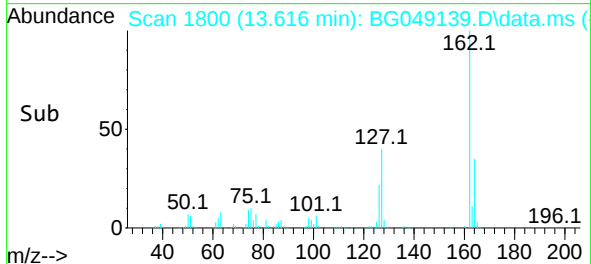
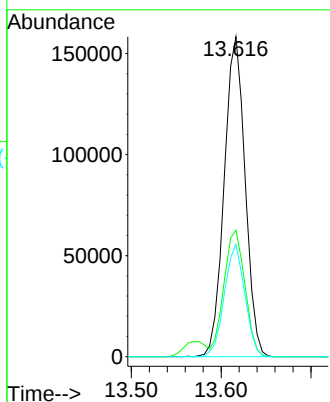
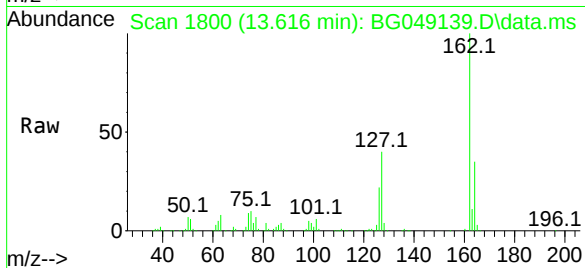




#47
2-Chloronaphthalene
Concen: 40.309 ng
RT: 13.616 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

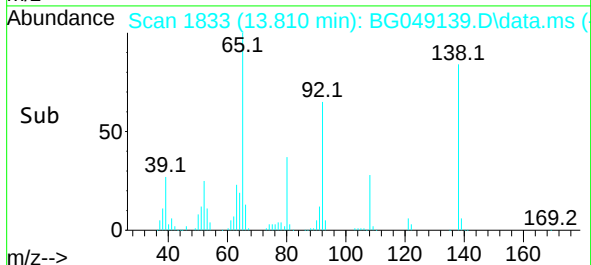
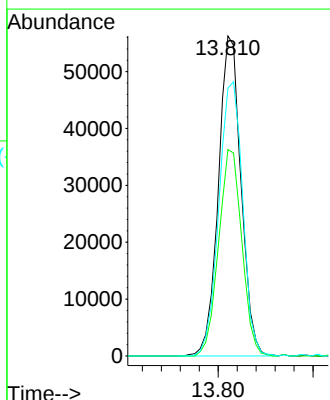
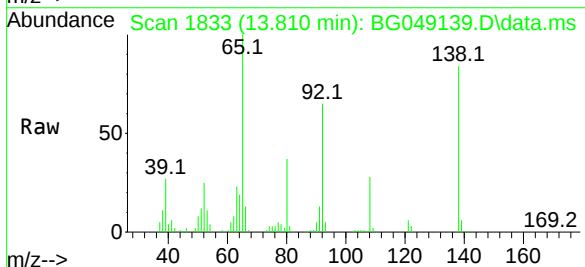
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

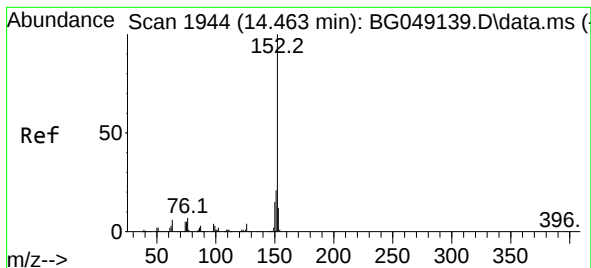
Tgt Ion:162 Resp: 255835
Ion Ratio Lower Upper
162 100
127 39.6 32.7 49.1
164 35.0 27.0 40.4



#48
2-Nitroaniline
Concen: 42.390 ng
RT: 13.810 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion: 65 Resp: 93121
Ion Ratio Lower Upper
65 100
92 64.5 47.2 70.8
138 83.7 68.0 102.0

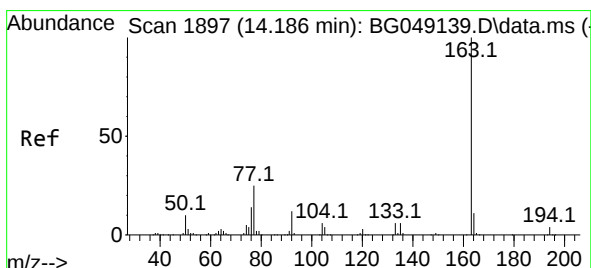
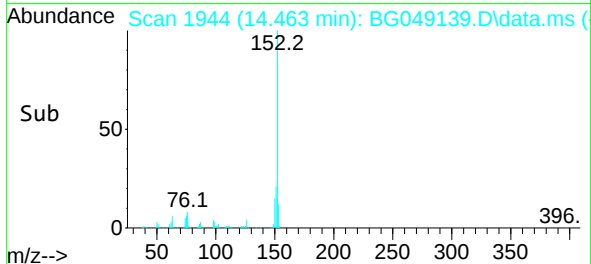
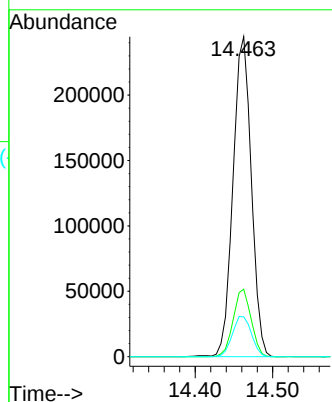
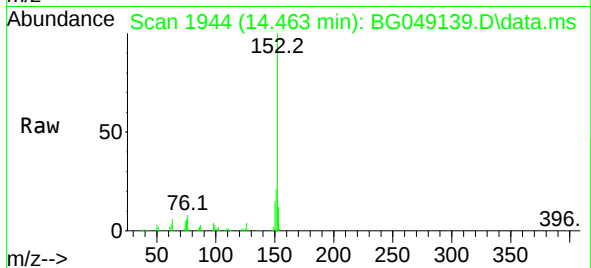




#49
Acenaphthylene
Concen: 37.953 ng
RT: 14.463 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

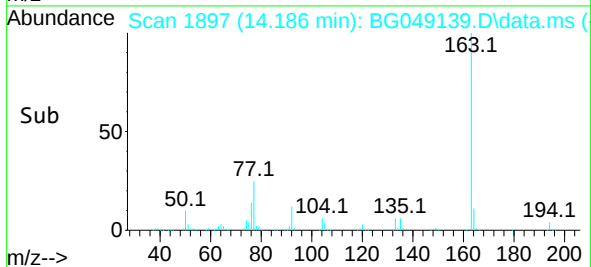
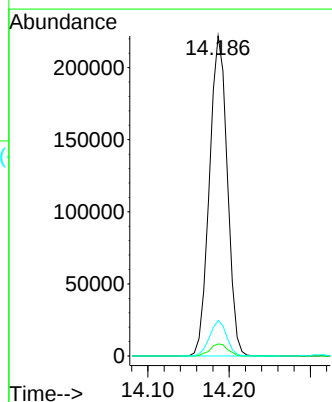
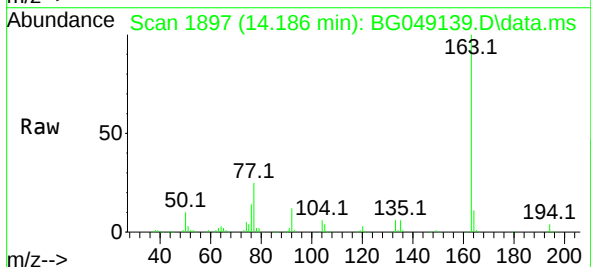
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

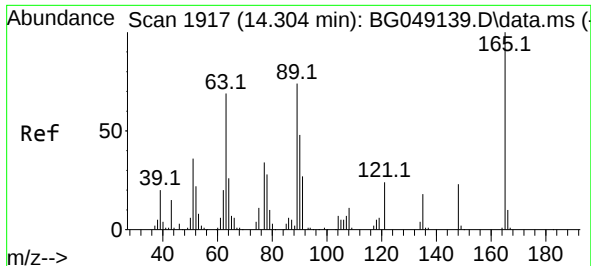
Tgt Ion:152 Resp: 401400
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 12.5 11.7 17.5



#50
Dimethylphthalate
Concen: 40.334 ng
RT: 14.186 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:163 Resp: 338693
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 11.1 8.6 12.8

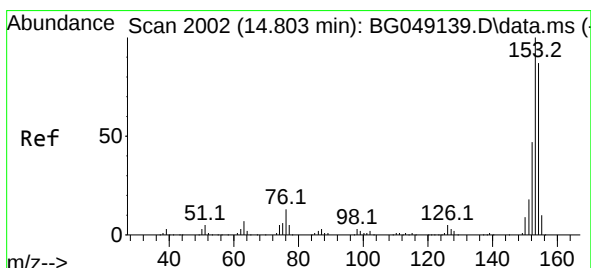
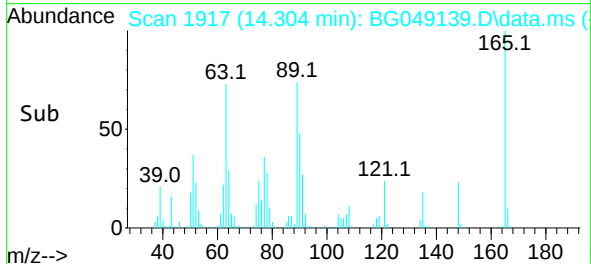
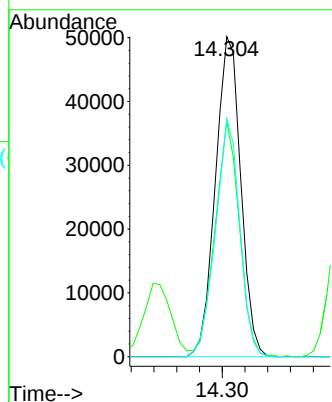
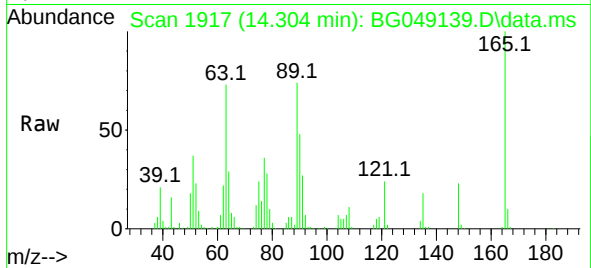




#51
2,6-Dinitrotoluene
Concen: 45.382 ng
RT: 14.304 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

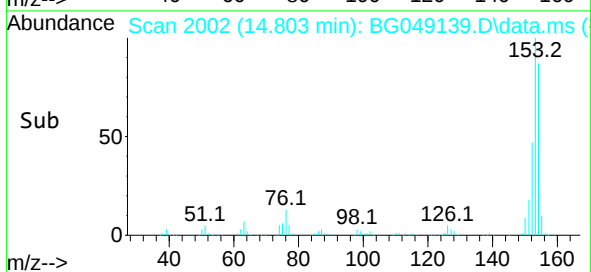
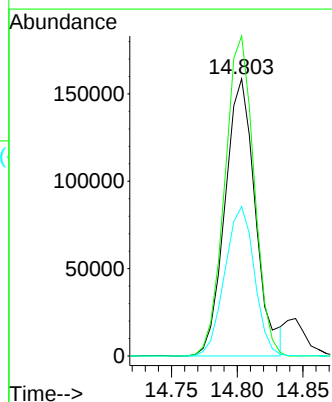
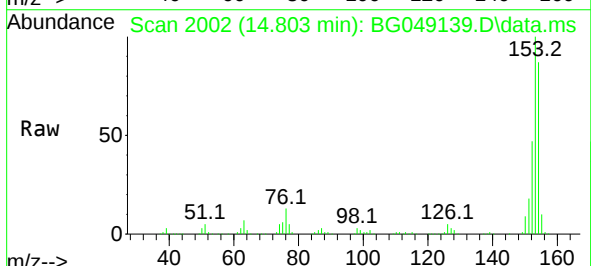
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

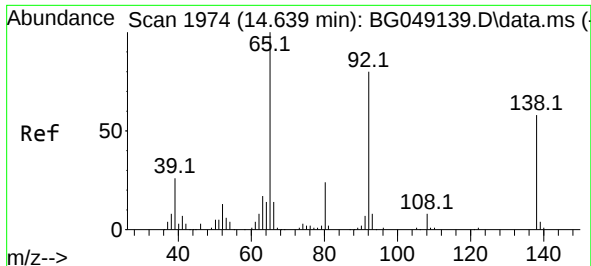
Tgt Ion:165 Resp: 77608
Ion Ratio Lower Upper
165 100
63 73.5 63.3 94.9
89 74.4 63.4 95.0



#52
Acenaphthene
Concen: 37.460 ng
RT: 14.803 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:154 Resp: 255355
Ion Ratio Lower Upper
154 100
153 115.5 87.0 130.4
152 53.9 40.1 60.1

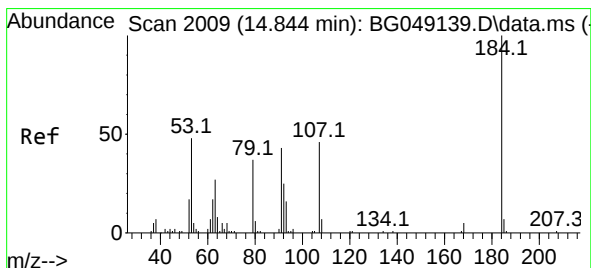
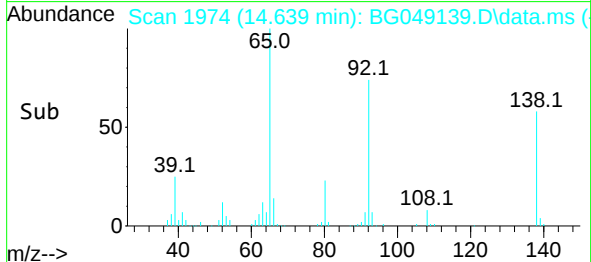
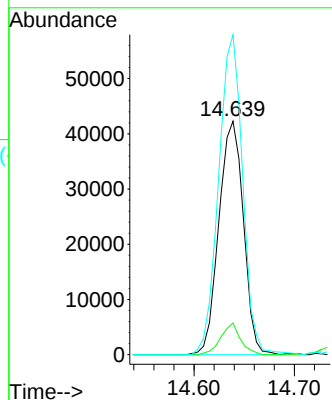
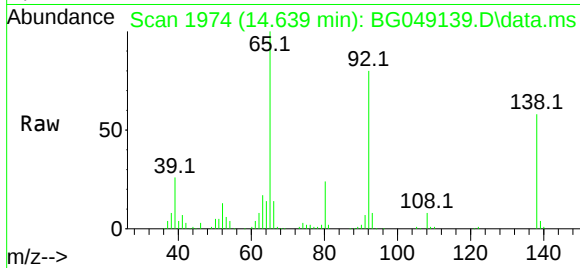




#53
3-Nitroaniline
Concen: 41.365 ng
RT: 14.639 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

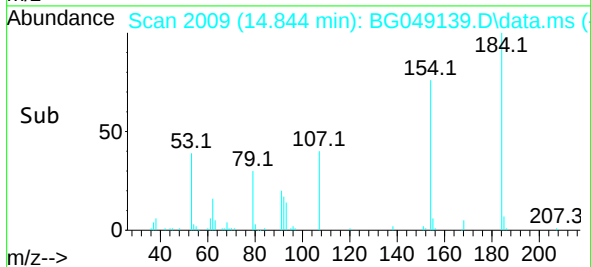
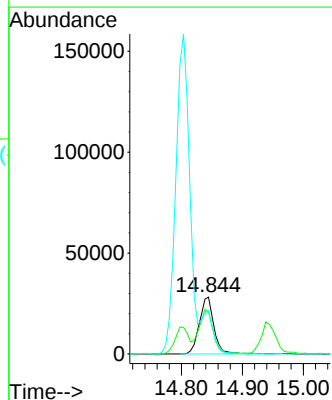
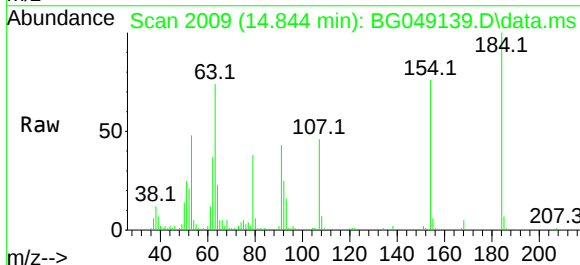
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

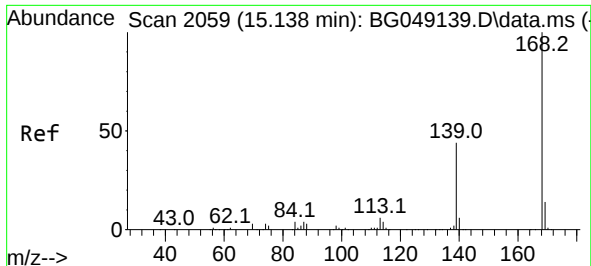
Tgt Ion:138 Resp: 71617
Ion Ratio Lower Upper
138 100
108 13.6 8.3 12.5#
92 137.0 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 59.086 ng
RT: 14.844 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:184 Resp: 46804
Ion Ratio Lower Upper
184 100
63 74.3 68.3 102.5
154 76.2 62.6 93.8

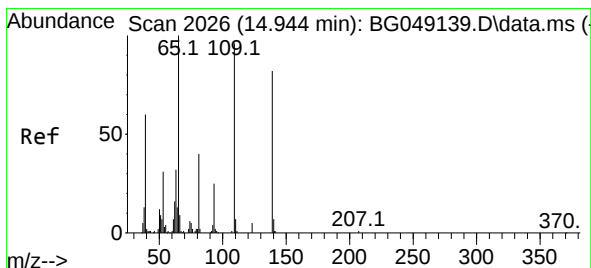
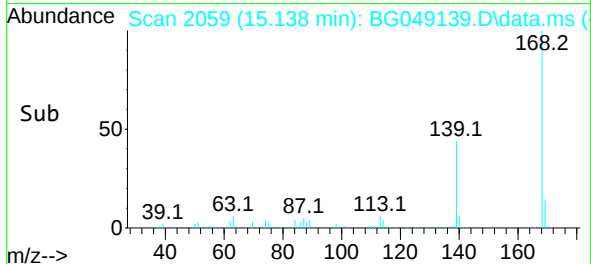
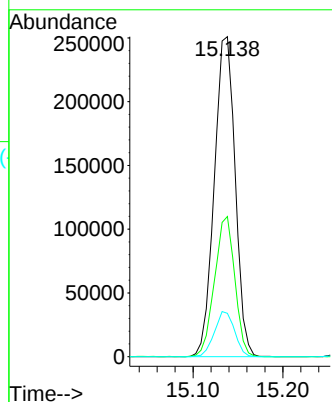
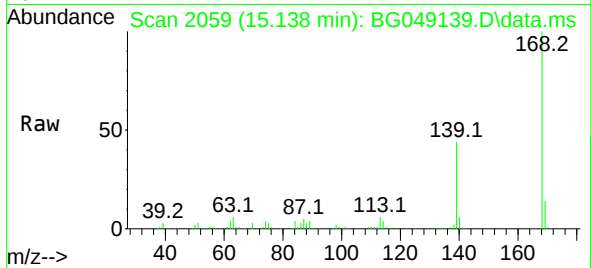




#55
Dibenzofuran
Concen: 38.218 ng
RT: 15.138 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

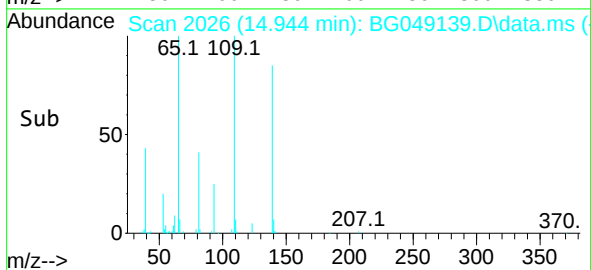
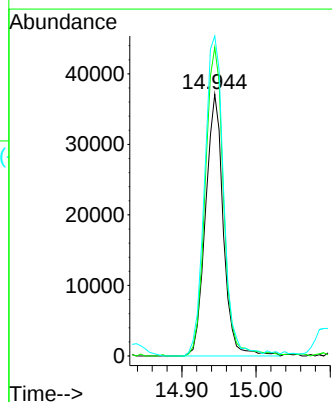
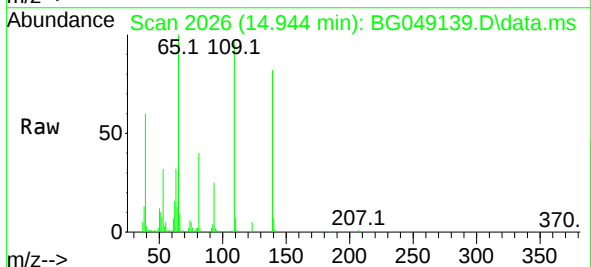
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

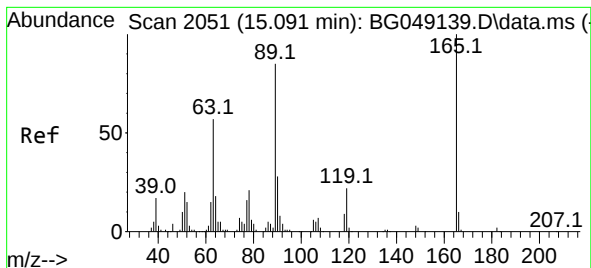
Tgt Ion:168 Resp: 404969
Ion Ratio Lower Upper
168 100
139 43.8 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 43.824 ng
RT: 14.944 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:139 Resp: 61858
Ion Ratio Lower Upper
139 100
109 117.9 116.3 156.3
65 122.3 105.0 145.0

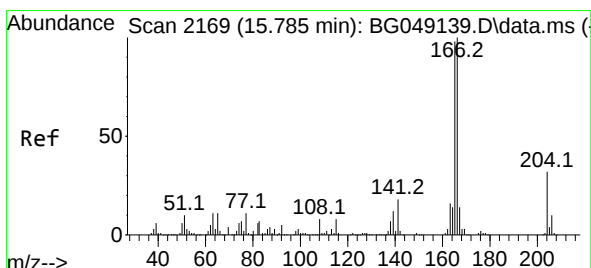
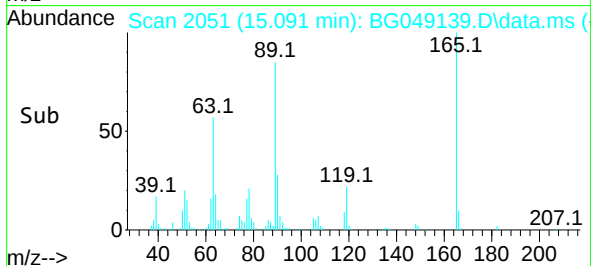
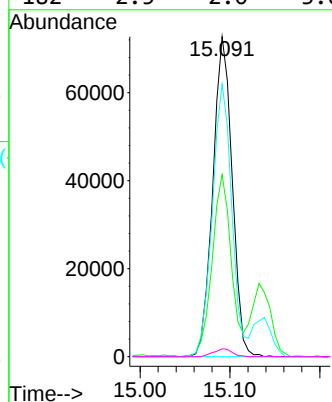
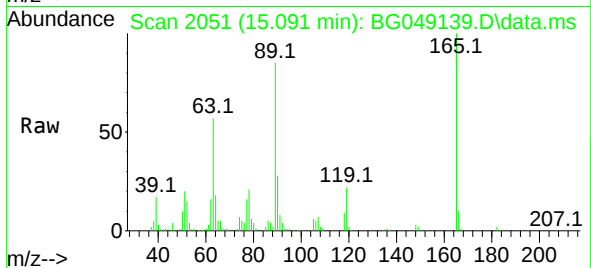




#57
2,4-Dinitrotoluene
Concen: 51.688 ng
RT: 15.091 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

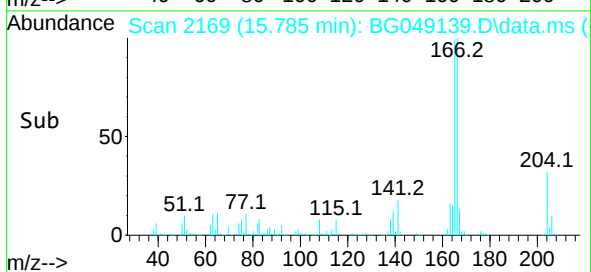
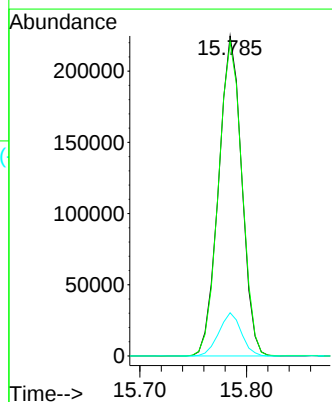
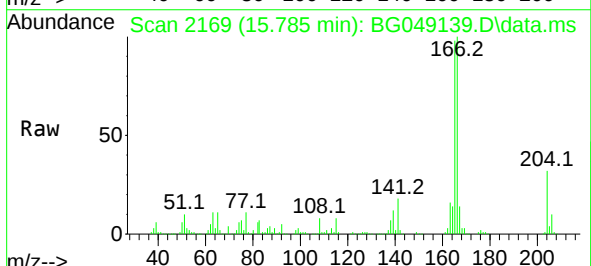
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

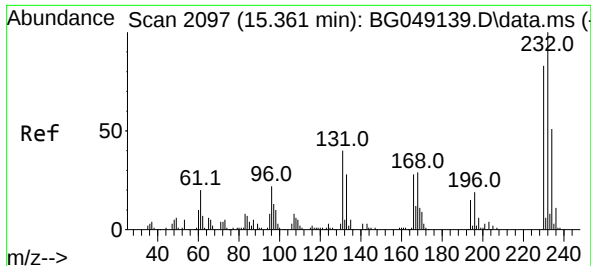
Tgt Ion:	165	Resp:	108573
Ion Ratio	Lower	Upper	
165	100		
63	56.9	48.0	72.0
89	85.2	65.4	98.0
182	2.5	2.0	3.0



#58
Fluorene
Concen: 38.969 ng
RT: 15.785 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:	166	Resp:	337660
Ion Ratio	Lower	Upper	
166	100		
165	98.1	77.7	116.5
167	13.5	10.8	16.2

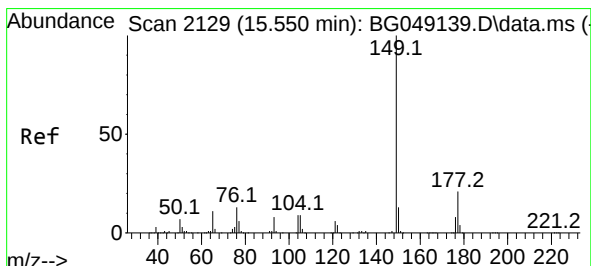
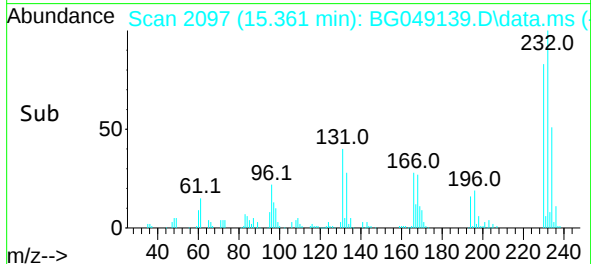
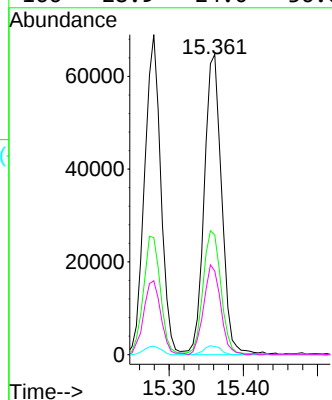
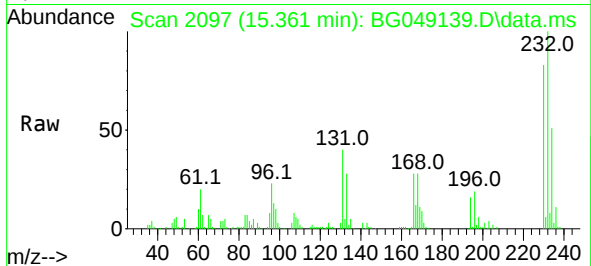




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.135 ng
RT: 15.361 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

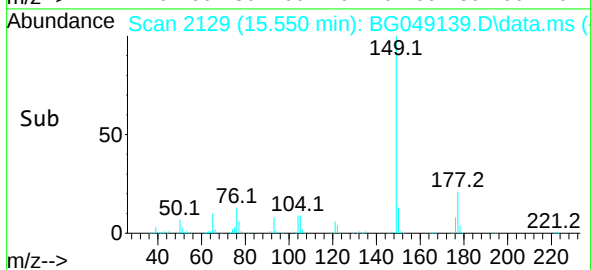
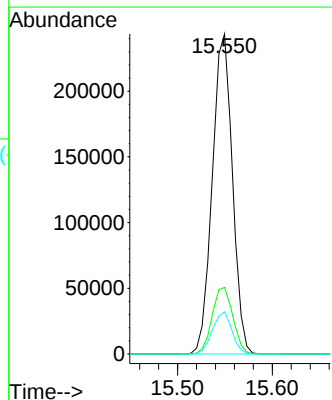
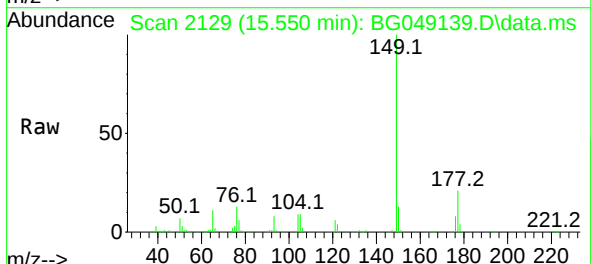
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

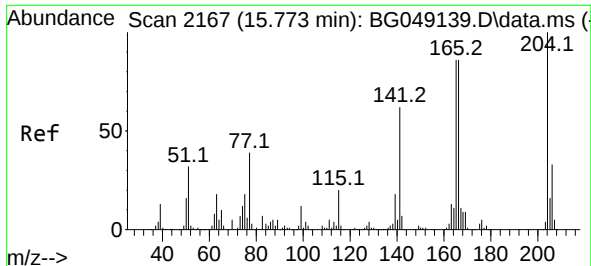
Tgt Ion:232 Resp: 105804
Ion Ratio Lower Upper
232 100
131 42.8 37.2 55.8
130 2.8 2.8 4.2
166 28.9 24.0 36.0



#60
Diethylphthalate
Concen: 39.365 ng
RT: 15.550 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:149 Resp: 358010
Ion Ratio Lower Upper
149 100
177 20.8 19.0 28.6
150 13.2 10.2 15.4

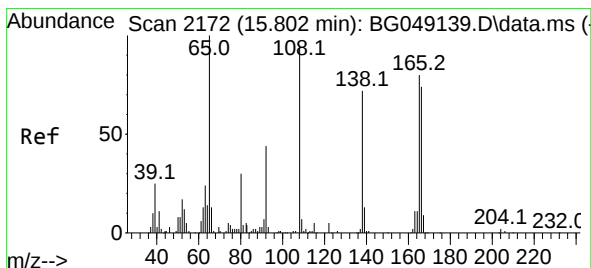
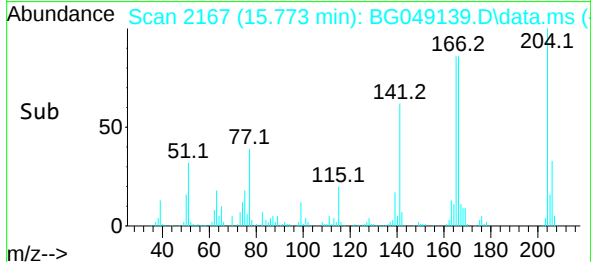
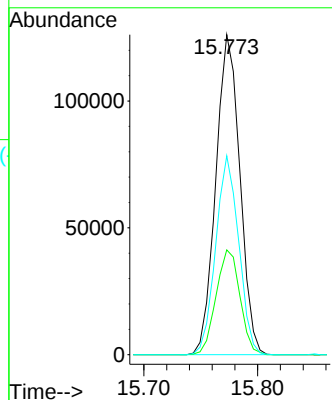
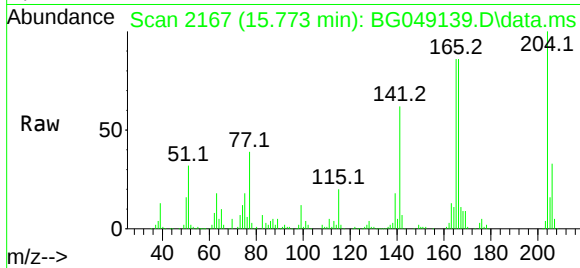




#61
4-Chlorophenyl-phenylether
Concen: 40.972 ng
RT: 15.773 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

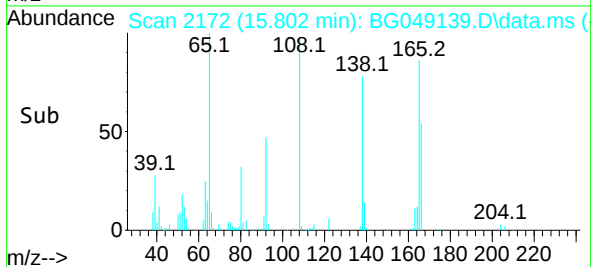
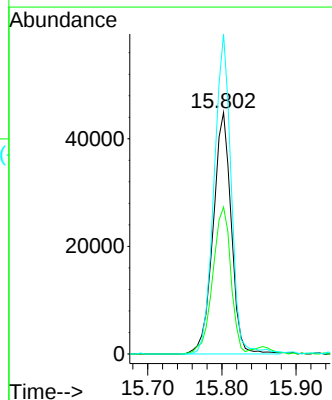
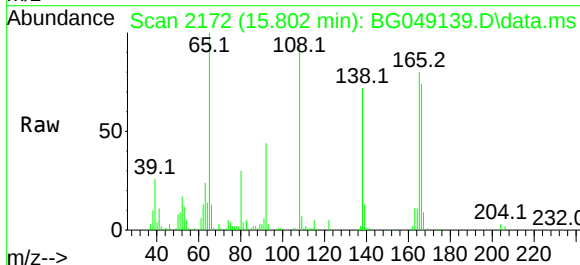
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

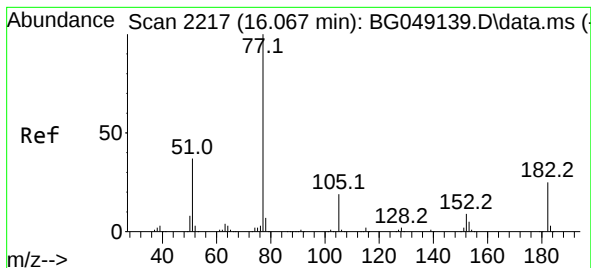
Tgt Ion:204 Resp: 185636
Ion Ratio Lower Upper
204 100
206 32.8 24.6 37.0
141 62.1 47.8 71.8



#62
4-Nitroaniline
Concen: 43.468 ng
RT: 15.802 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:138 Resp: 76109
Ion Ratio Lower Upper
138 100
92 60.9 32.3 72.3
108 132.5 132.4 172.4

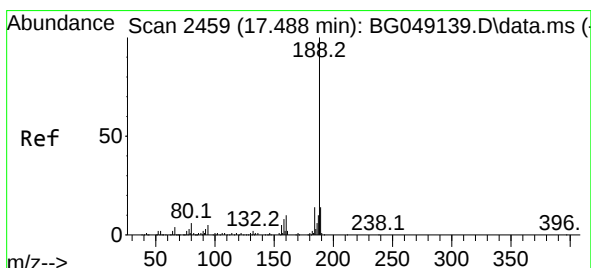
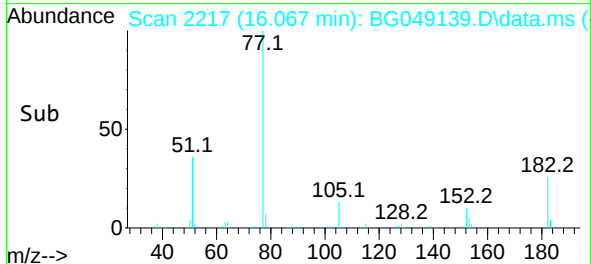
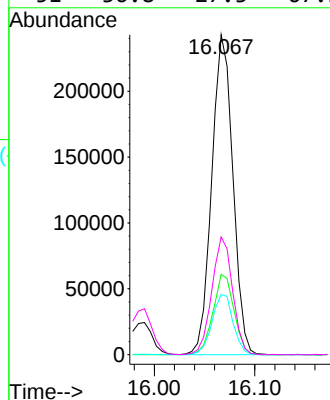
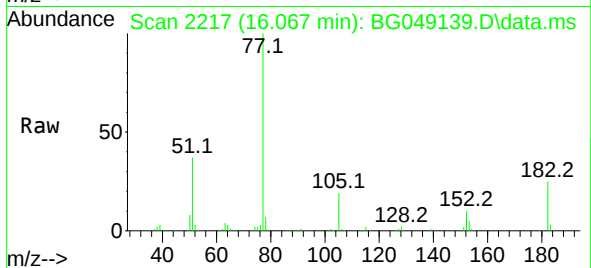




#63
Azobenzene
Concen: 34.066 ng
RT: 16.067 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

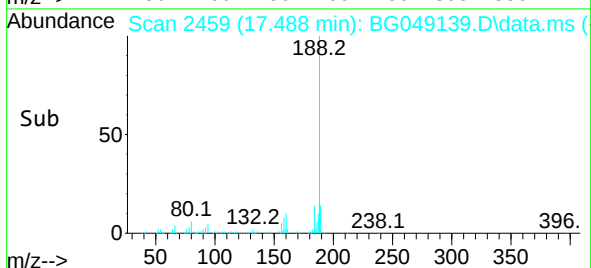
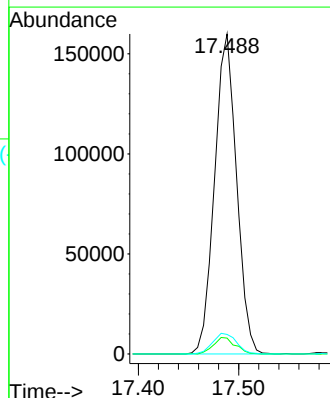
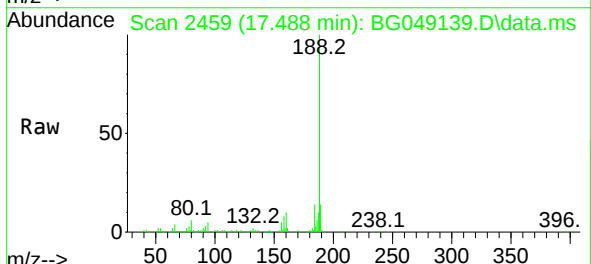
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

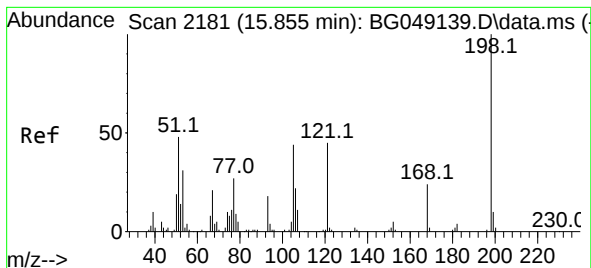
Tgt Ion:	77	Resp:	354498
Ion	Ratio	Lower	Upper
77	100		
182	25.1	7.9	47.9
105	18.8	0.0	37.9
51	36.8	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.488 min Scan# 2459
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:	188	Resp:	242889
Ion	Ratio	Lower	Upper
188	100		
94	4.9	5.4	8.0#
80	6.1	3.7	5.5#

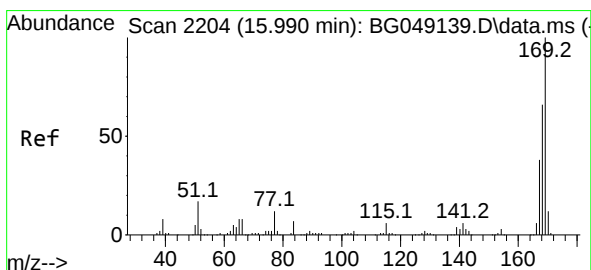
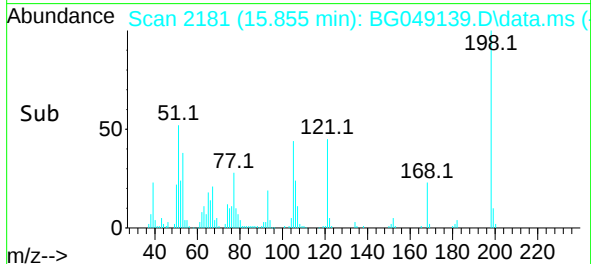
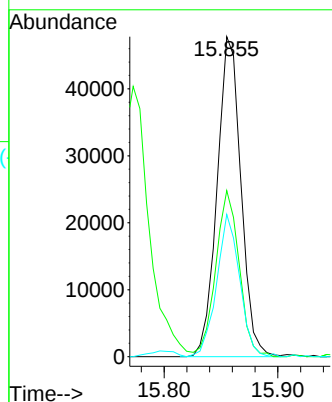
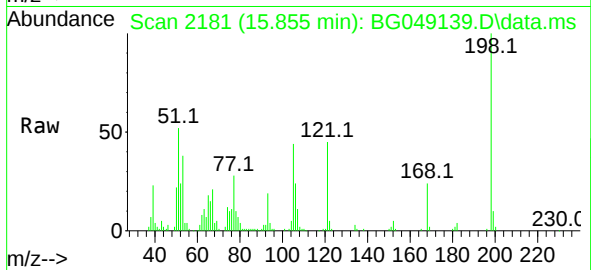




#65
4,6-Dinitro-2-methylphenol
Concen: 60.347 ng
RT: 15.855 min Scan# 2181
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

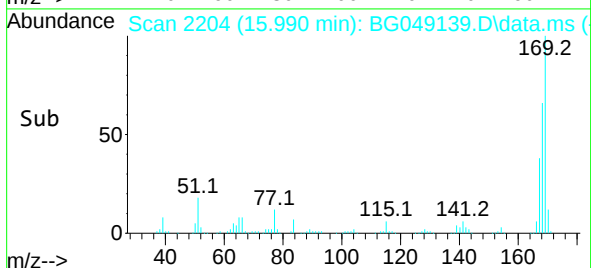
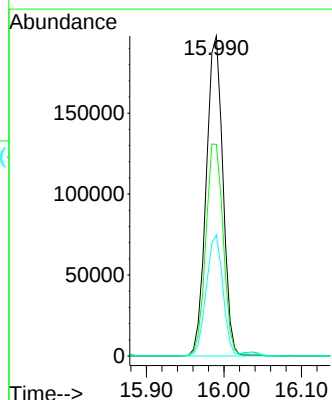
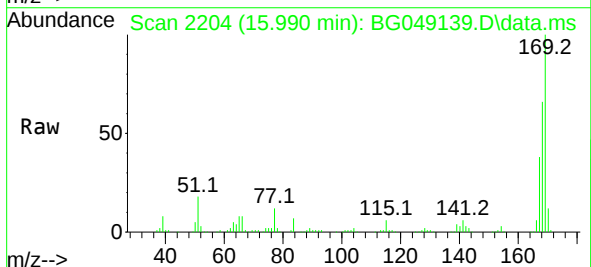
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

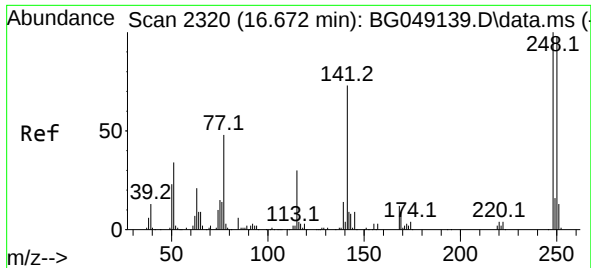
Tgt Ion:198 Resp: 69507
Ion Ratio Lower Upper
198 100
51 51.9 29.4 69.4
105 44.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.897 ng
RT: 15.990 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:169 Resp: 294426
Ion Ratio Lower Upper
169 100
168 66.1 56.3 84.5
167 37.8 28.4 42.6

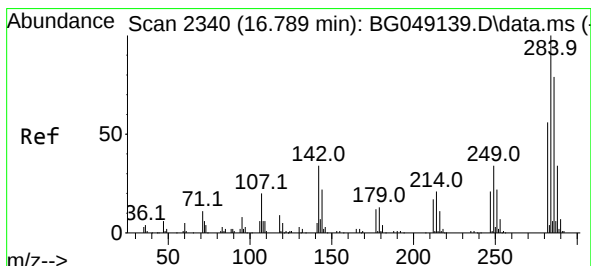
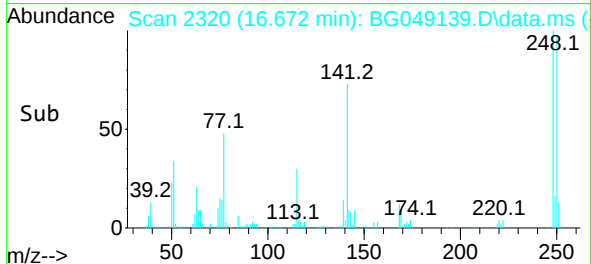
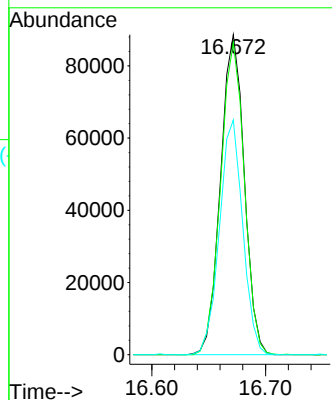
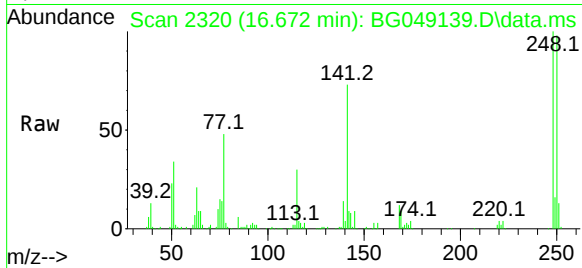




#67
4-Bromophenyl-phenylether
Concen: 42.355 ng
RT: 16.672 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

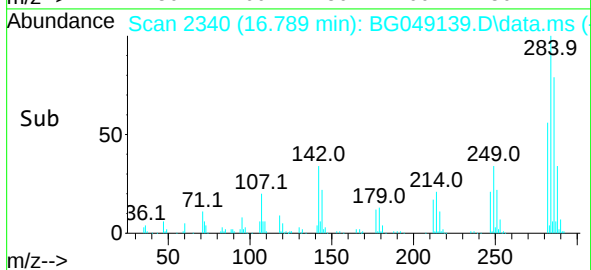
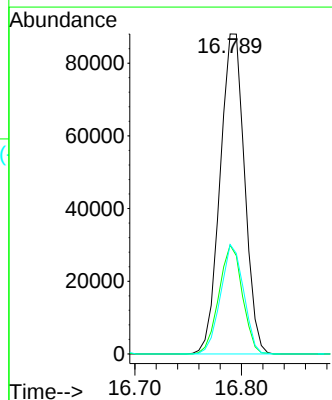
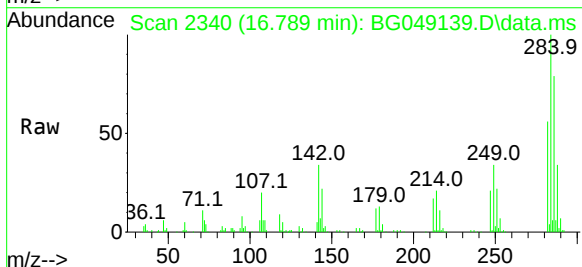
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

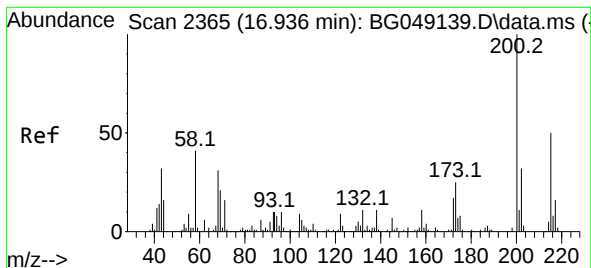
Tgt Ion:248 Resp: 128454
Ion Ratio Lower Upper
248 100
250 97.5 76.1 114.1
141 73.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.643 ng
RT: 16.789 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:284 Resp: 140170
Ion Ratio Lower Upper
284 100
142 34.0 27.0 40.6
249 34.2 28.2 42.2





#69

Atrazine

Concen: 44.011 ng

RT: 16.936 min Scan# 2365

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

Tgt Ion:200 Resp: 106931

Ion Ratio Lower Upper

200 100

173 24.7 3.7 43.7

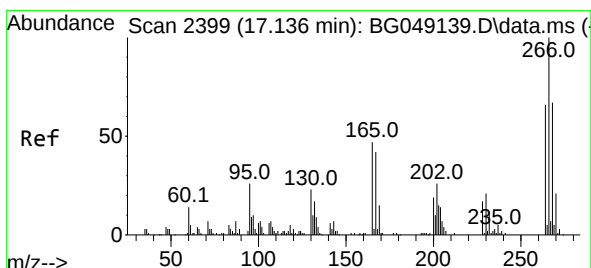
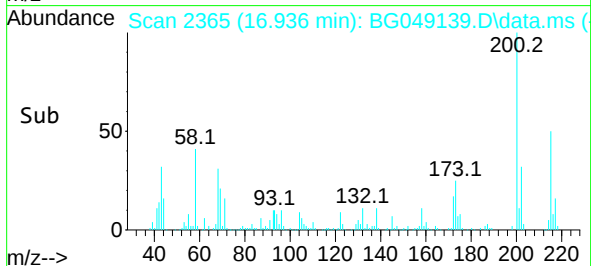
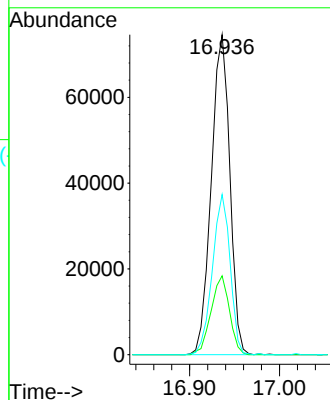
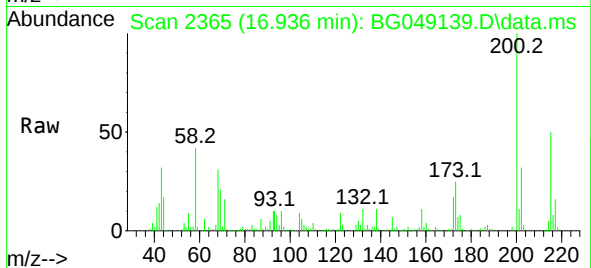
215 50.1 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 43.110 ng

RT: 17.136 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

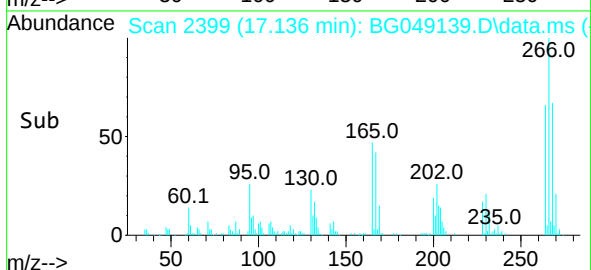
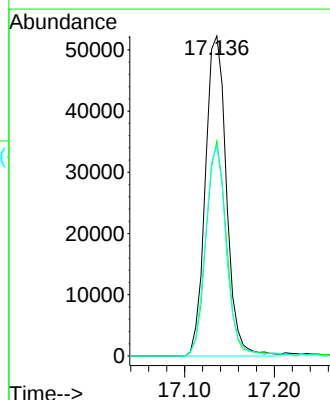
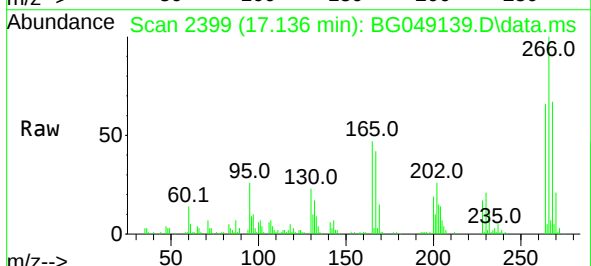
Tgt Ion:266 Resp: 85162

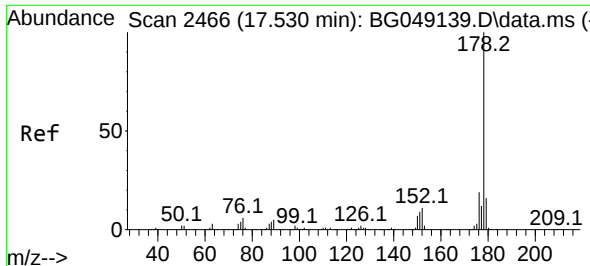
Ion Ratio Lower Upper

266 100

268 67.1 49.0 73.4

264 65.7 49.0 73.6

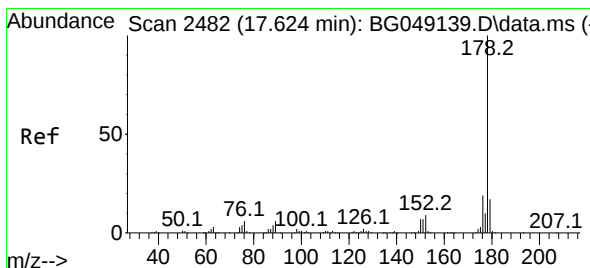
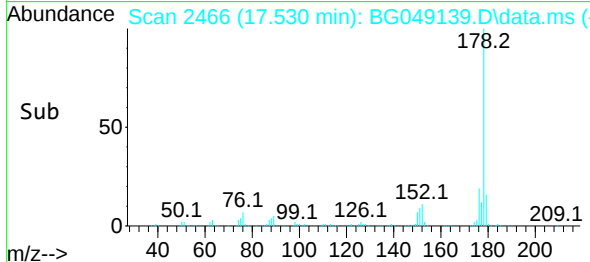
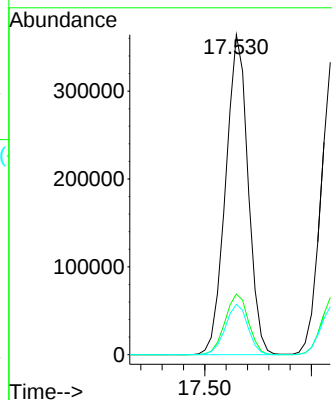
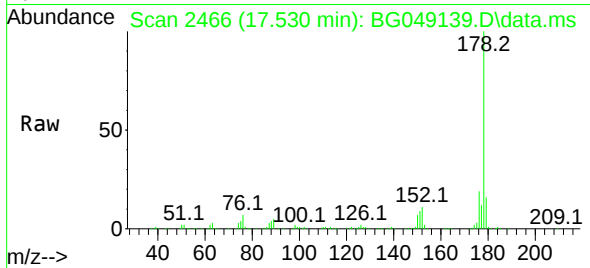




#71
Phenanthrene
Concen: 38.872 ng
RT: 17.530 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

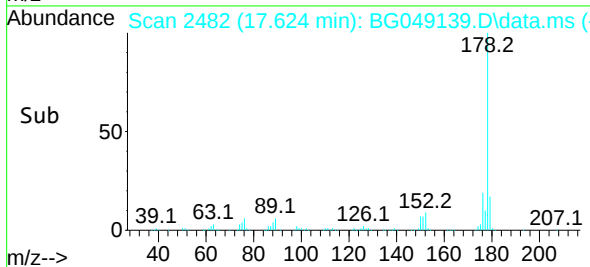
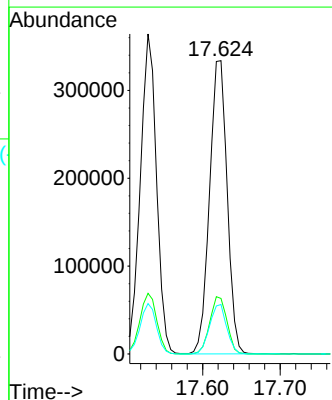
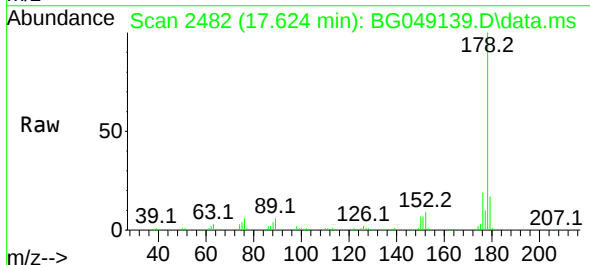
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

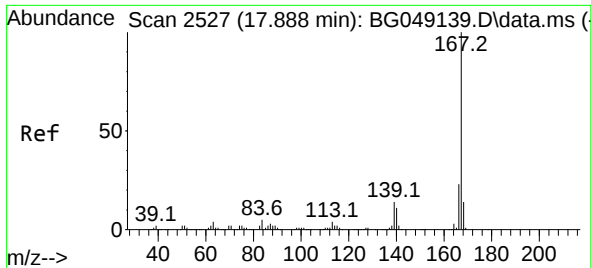
Tgt Ion:178 Resp: 531252
Ion Ratio Lower Upper
178 100
176 19.0 16.0 24.0
179 15.8 14.2 21.4



#72
Anthracene
Concen: 38.339 ng
RT: 17.624 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:178 Resp: 526513
Ion Ratio Lower Upper
178 100
176 18.9 14.6 21.8
179 16.9 13.4 20.0

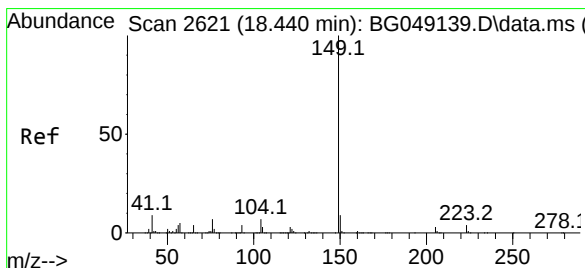
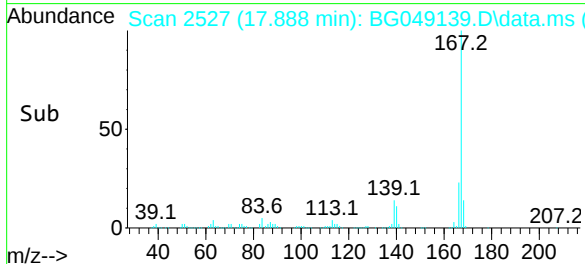
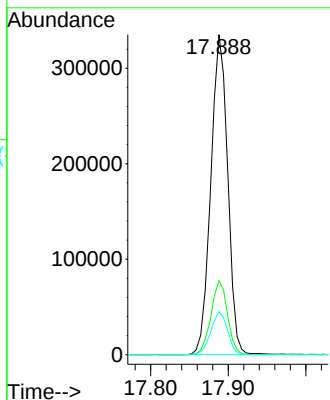
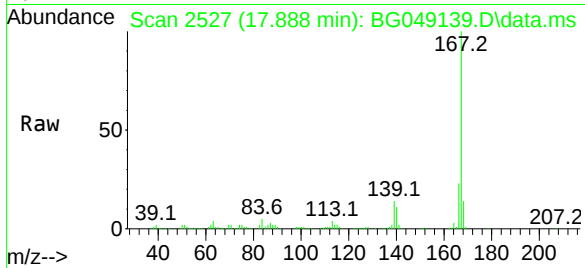




#73
 Carbazole
 Concen: 38.505 ng
 RT: 17.888 min Scan# 2527
 Delta R.T. 0.000 min
 Lab File: BG049139.D
 Acq: 30 Jun 2021 12:40

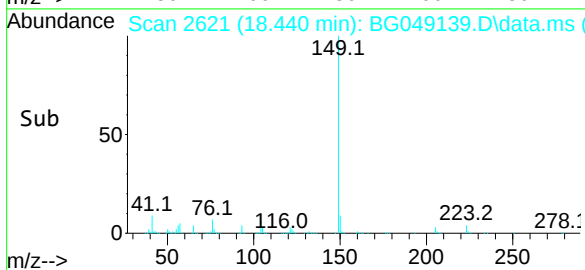
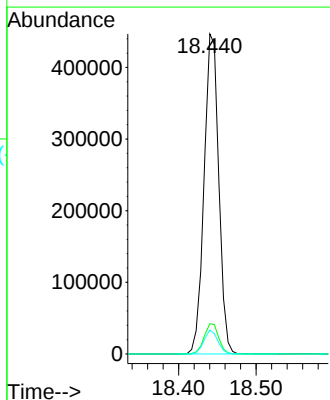
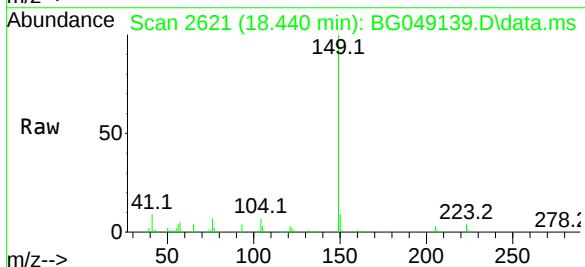
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

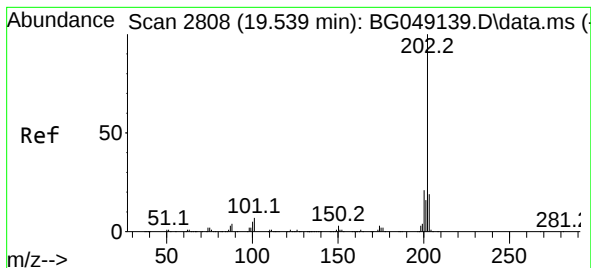
Tgt Ion:	167	Resp:	506871
Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.2
139	13.5	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 39.730 ng
 RT: 18.440 min Scan# 2621
 Delta R.T. 0.000 min
 Lab File: BG049139.D
 Acq: 30 Jun 2021 12:40

Tgt Ion:	149	Resp:	586599
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	7.5	6.6	10.0

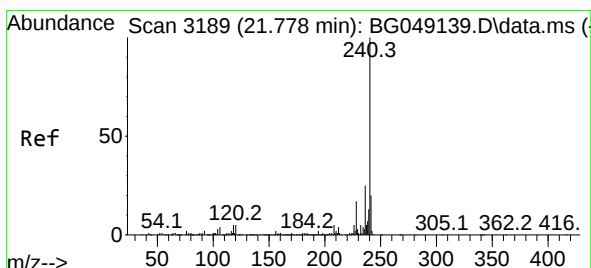
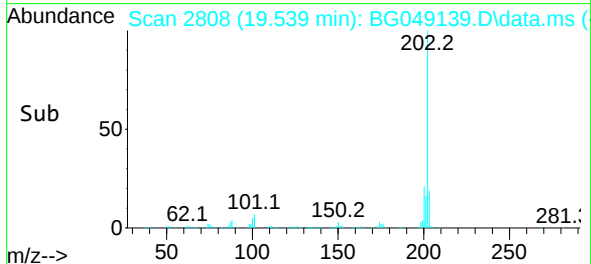
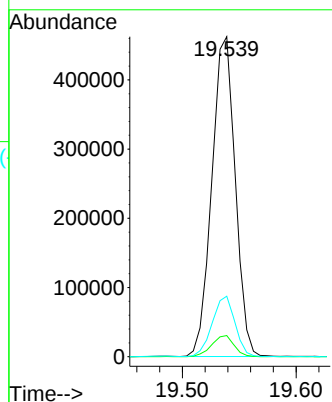
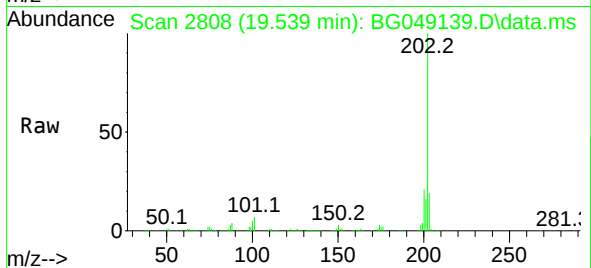




#75
Fluoranthene
Concen: 40.190 ng
RT: 19.539 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

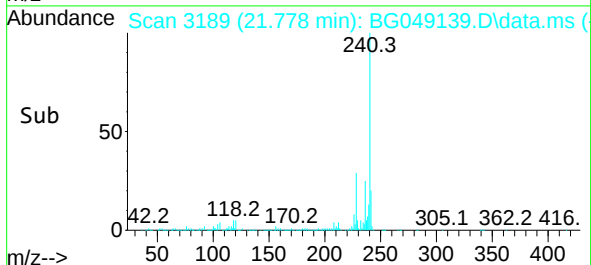
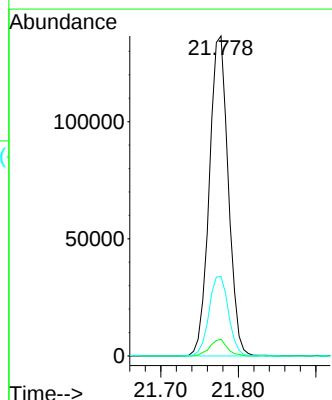
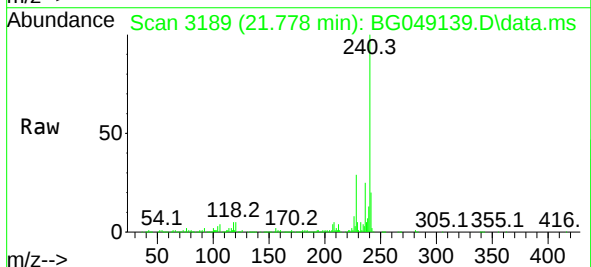
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

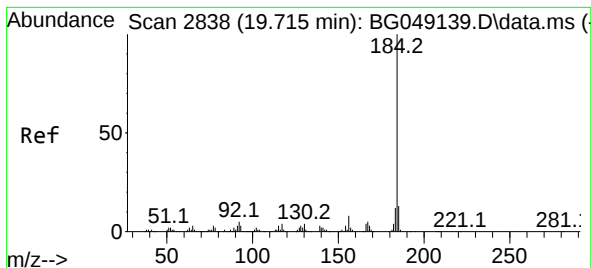
Tgt Ion:202 Resp: 662350
Ion Ratio Lower Upper
202 100
101 6.6 0.0 24.7
203 18.9 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.778 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:240 Resp: 231709
Ion Ratio Lower Upper
240 100
120 5.3 4.2 6.2
236 24.8 21.8 32.6

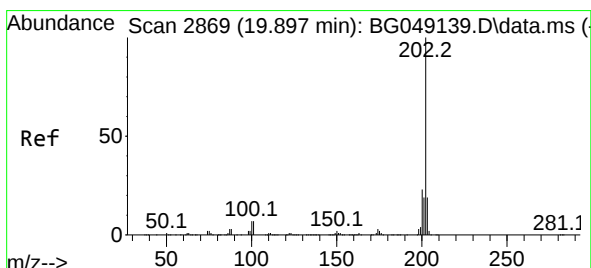
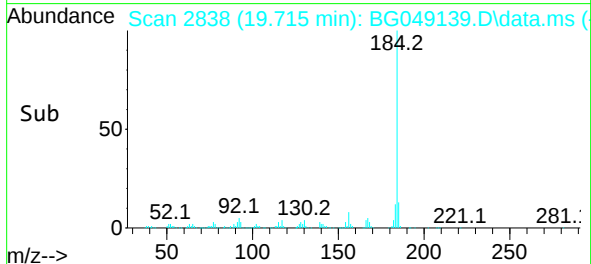
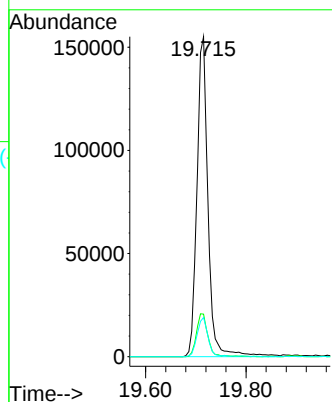
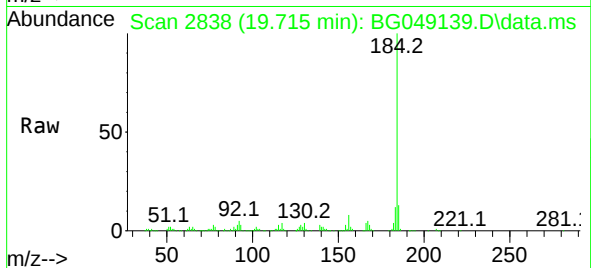




#77
Benzidine
Concen: 50.730 ng
RT: 19.715 min Scan# 2838
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

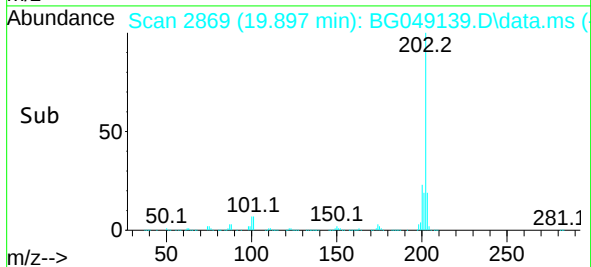
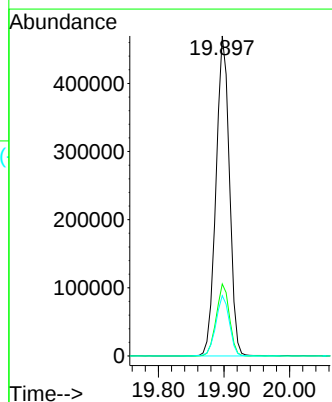
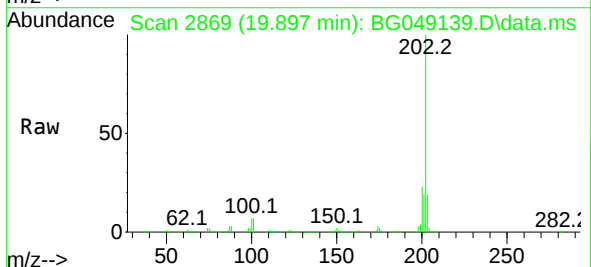
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

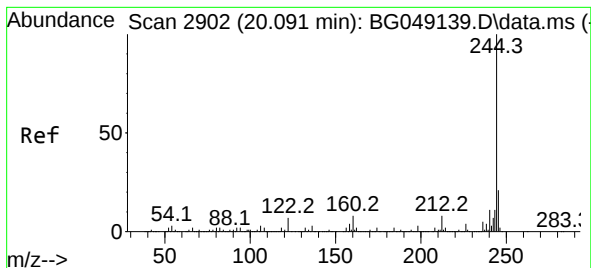
Tgt Ion:184 Resp: 236794
Ion Ratio Lower Upper
184 100
185 13.3 10.7 16.1
183 12.3 9.4 14.0



#78
Pyrene
Concen: 39.483 ng
RT: 19.897 min Scan# 2869
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:202 Resp: 664020
Ion Ratio Lower Upper
202 100
200 22.5 15.8 23.8
203 18.8 14.6 21.8





#79

Terphenyl-d14

Concen: 86.067 ng

RT: 20.091 min Scan# 2902

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

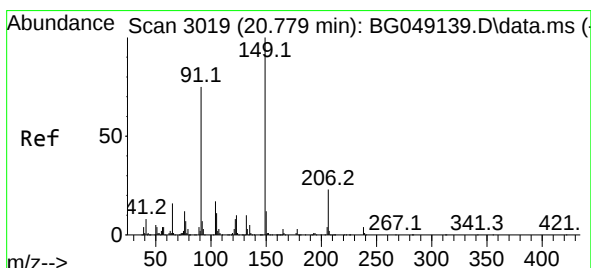
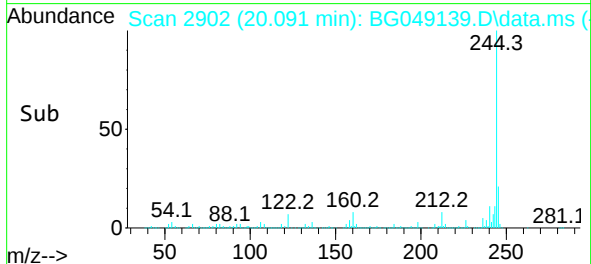
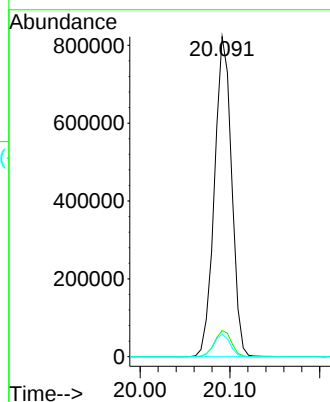
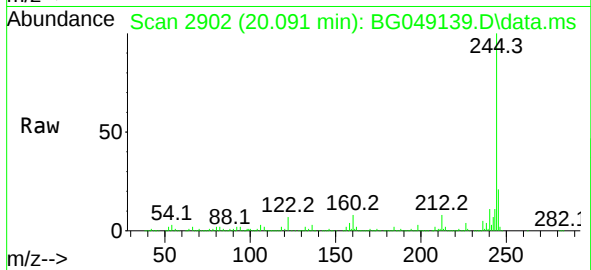
Tgt Ion:244 Resp: 1088910

Ion Ratio Lower Upper

244 100

212 8.2 6.9 10.3

122 7.0 5.0 7.6



#80

Butylbenzylphthalate

Concen: 40.738 ng

RT: 20.779 min Scan# 3019

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

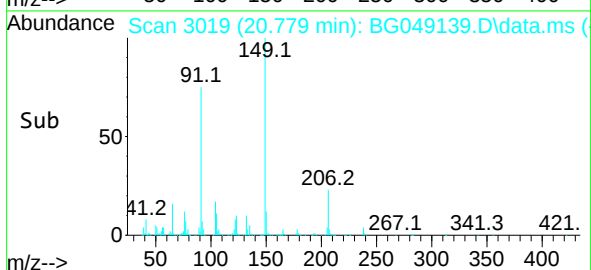
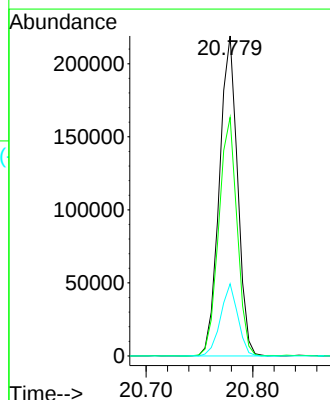
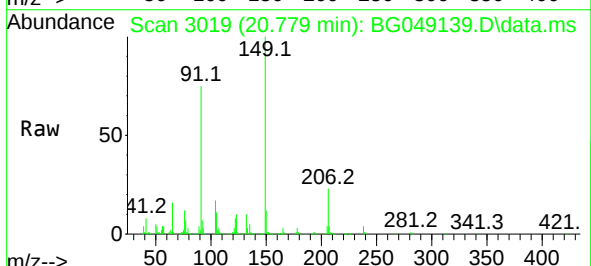
Tgt Ion:149 Resp: 258495

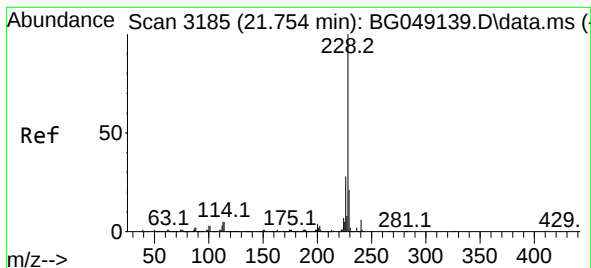
Ion Ratio Lower Upper

149 100

91 74.6 63.4 95.2

206 22.5 18.4 27.6

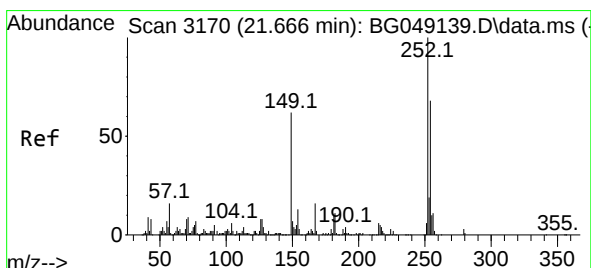
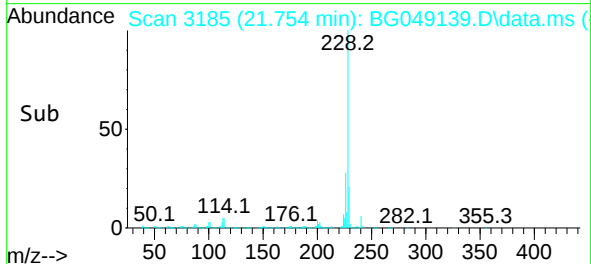
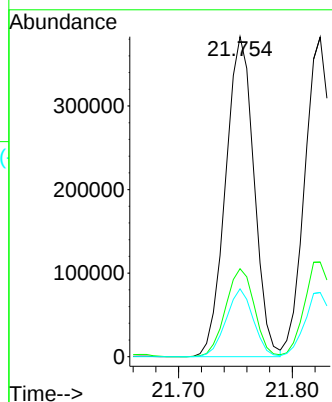
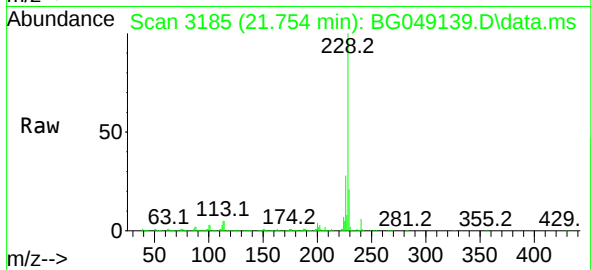




#81
Benzo(a)anthracene
Concen: 39.968 ng
RT: 21.754 min Scan# 3185
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

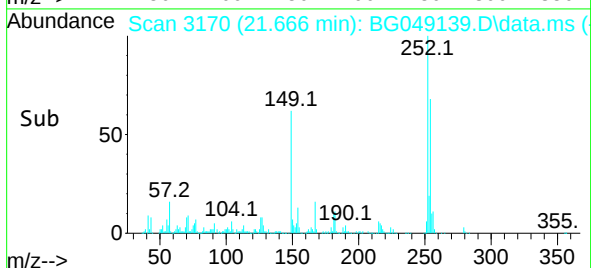
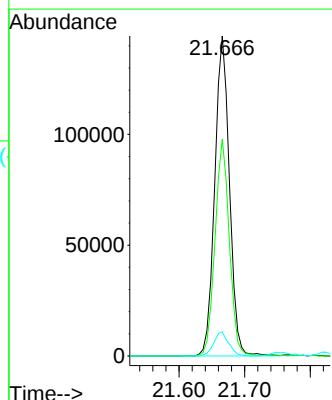
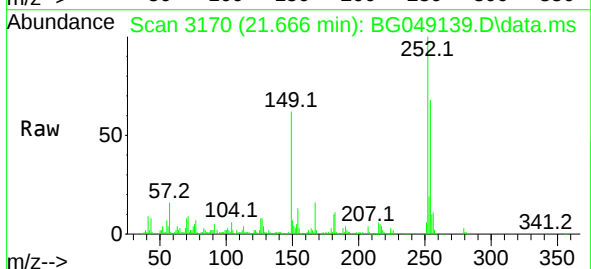
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

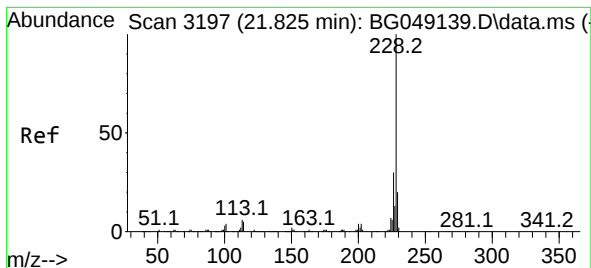
Tgt Ion:228 Resp: 664941
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 21.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 42.128 ng
RT: 21.666 min Scan# 3170
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:252 Resp: 224131
Ion Ratio Lower Upper
252 100
254 67.8 52.4 78.6
126 7.6 5.9 8.9





#83

Chrysene

Concen: 39.900 ng

RT: 21.825 min Scan# 3197

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

Tgt Ion:228 Resp: 636463

Ion Ratio Lower Upper

228 100

226 29.6 23.1 34.7

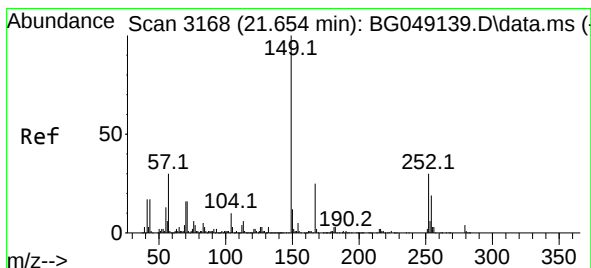
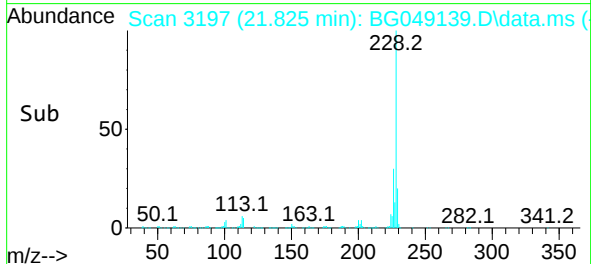
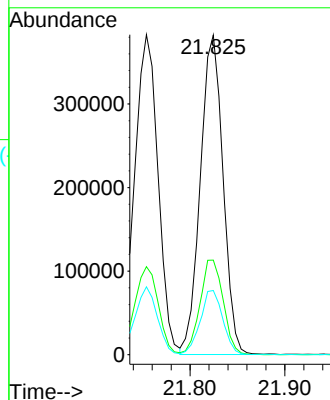
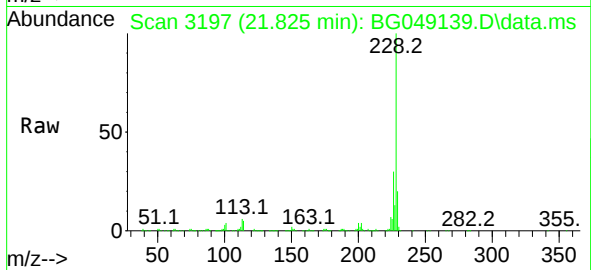
229 20.1 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.683 ng

RT: 21.654 min Scan# 3168

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

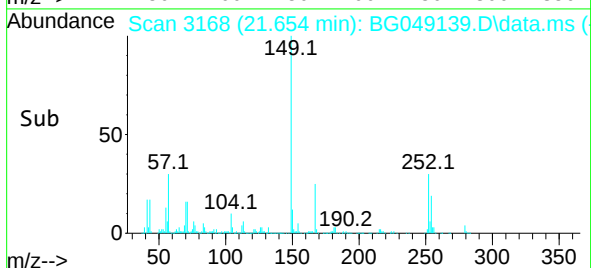
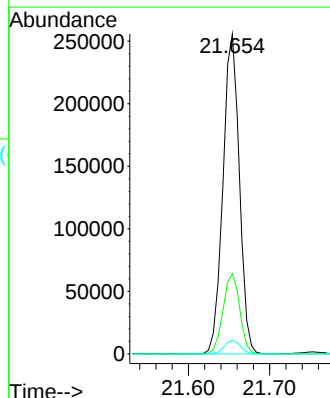
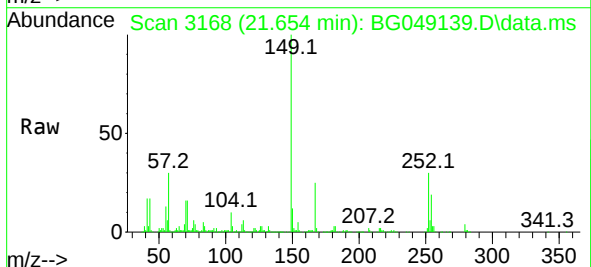
Tgt Ion:149 Resp: 358917

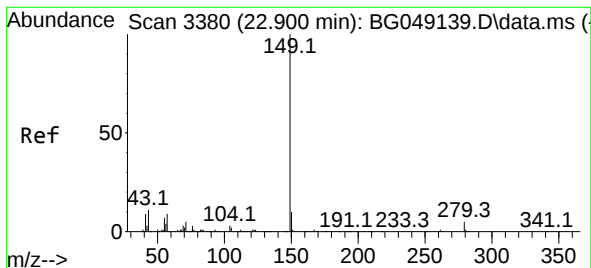
Ion Ratio Lower Upper

149 100

167 25.2 22.3 33.5

279 4.2 3.8 5.8

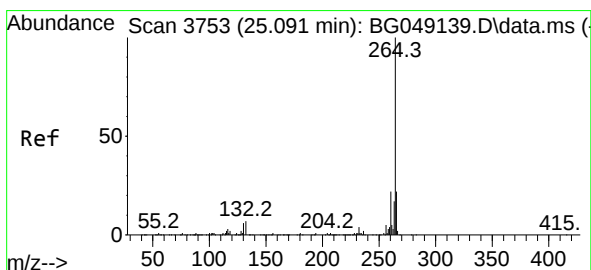
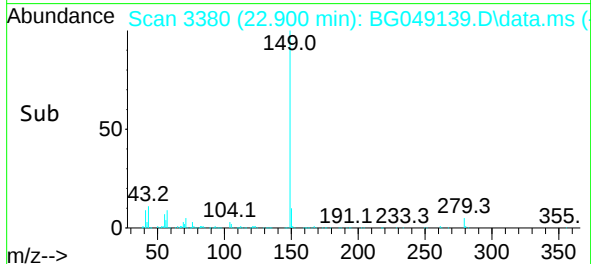
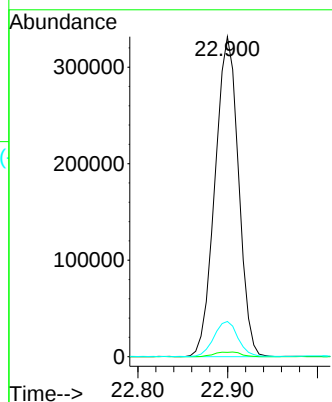
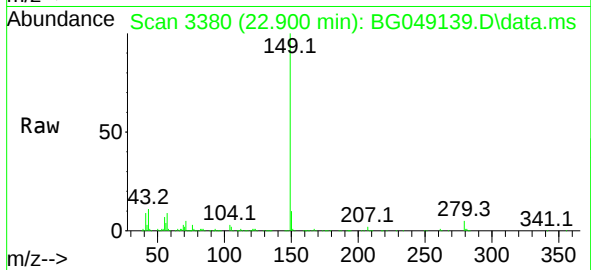




#85
Di-n-octyl phthalate
Concen: 39.287 ng
RT: 22.900 min Scan# 3380
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

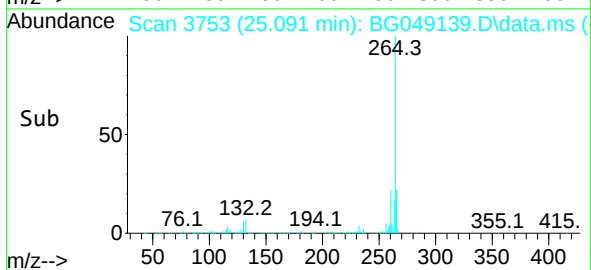
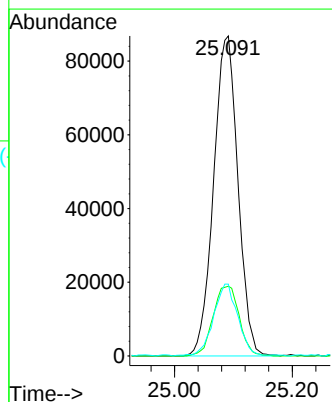
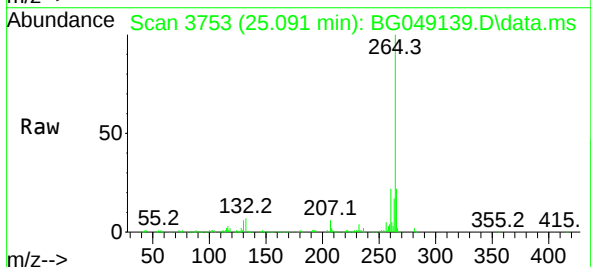
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

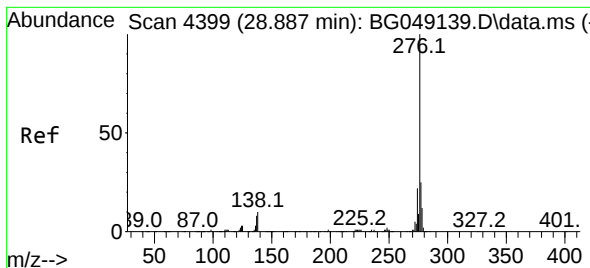
Tgt Ion:149 Resp: 602664
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.4 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.091 min Scan# 3753
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:264 Resp: 248956
Ion Ratio Lower Upper
264 100
260 21.8 19.4 29.2
265 22.5 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.895 ng

RT: 28.887 min Scan# 4399

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

Tgt Ion:276 Resp: 766208

Ion Ratio Lower Upper

276 100

138 9.3 5.1 7.7#

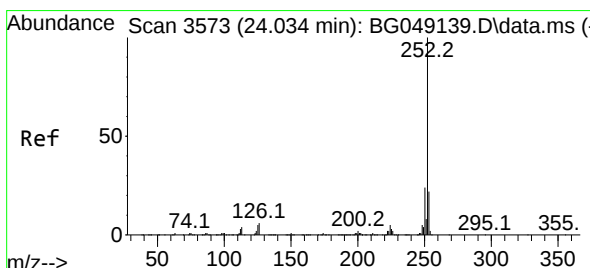
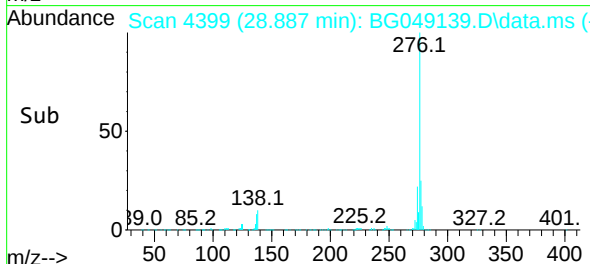
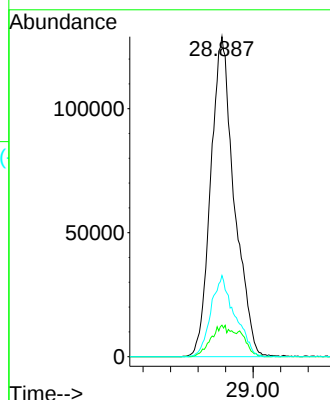
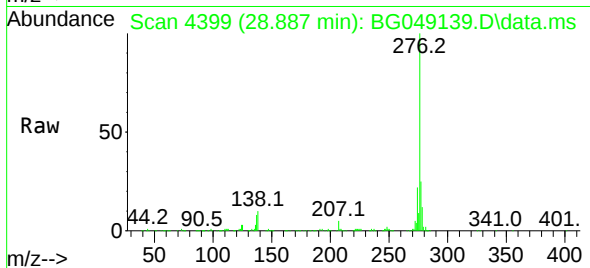
277 25.7 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#88

Benzo(b)fluoranthene

Concen: 39.415 ng

RT: 24.034 min Scan# 3573

Delta R.T. 0.000 min

Lab File: BG049139.D

Acq: 30 Jun 2021 12:40

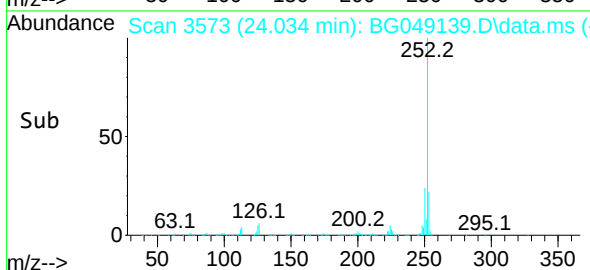
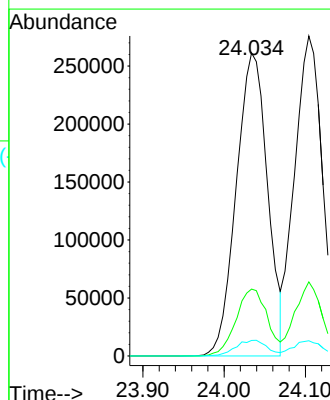
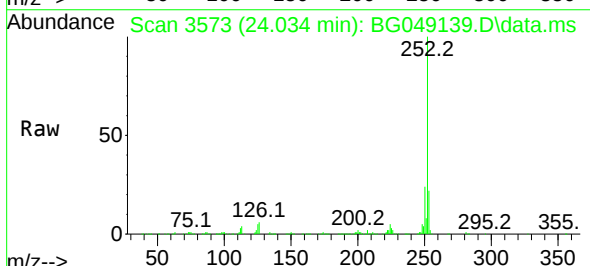
Tgt Ion:252 Resp: 699507

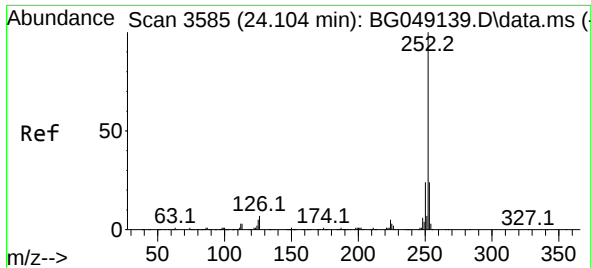
Ion Ratio Lower Upper

252 100

253 22.1 16.2 24.4

125 5.1 3.0 4.4#

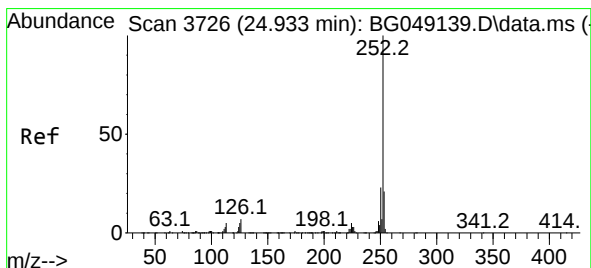
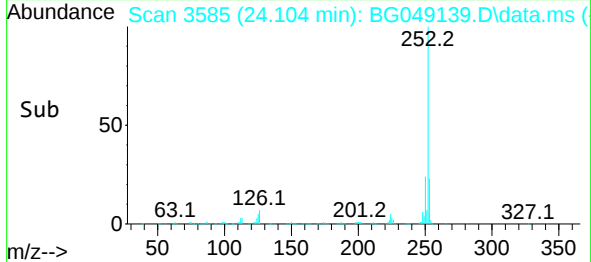
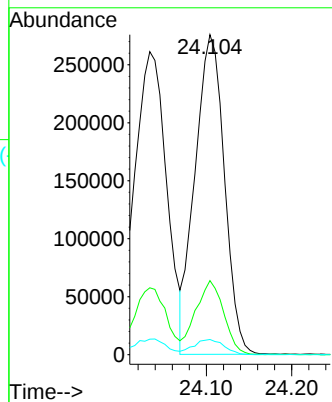
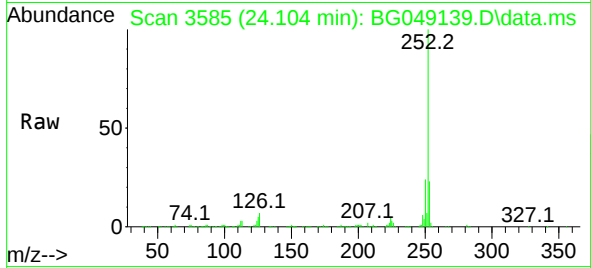




#89
Benzo(k)fluoranthene
Concen: 39.080 ng
RT: 24.104 min Scan# 3585
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

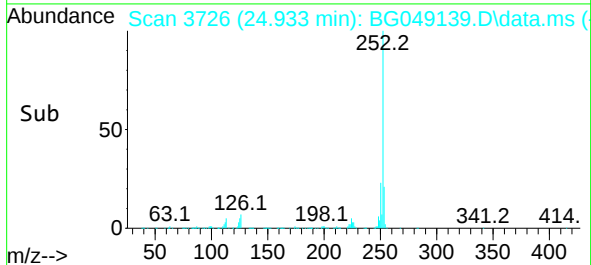
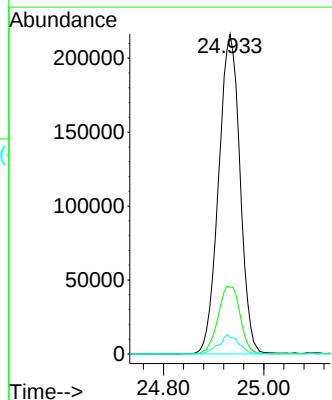
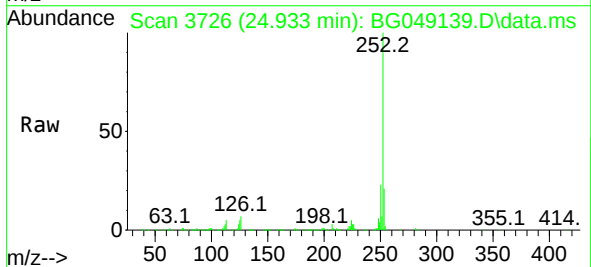
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

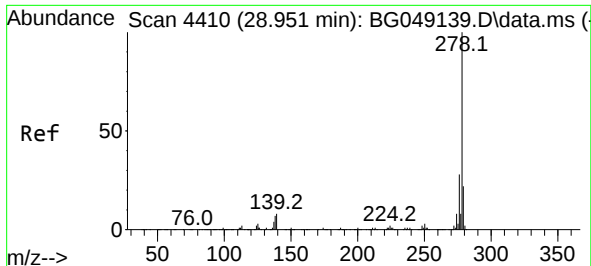
Tgt Ion:252 Resp: 658045
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 4.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 39.527 ng
RT: 24.933 min Scan# 3726
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:252 Resp: 640343
Ion Ratio Lower Upper
252 100
253 20.9 16.6 25.0
125 5.2 3.5 5.3

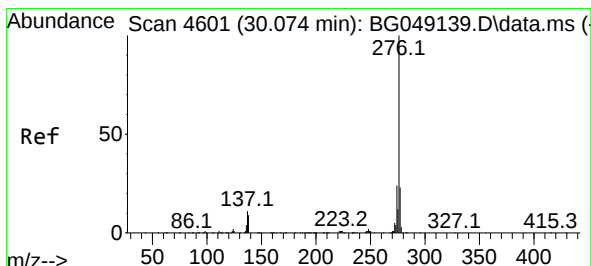
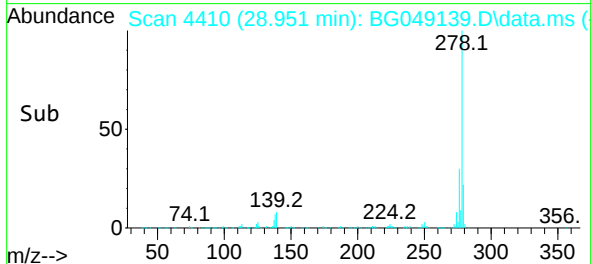
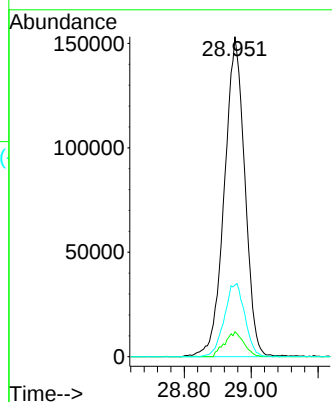
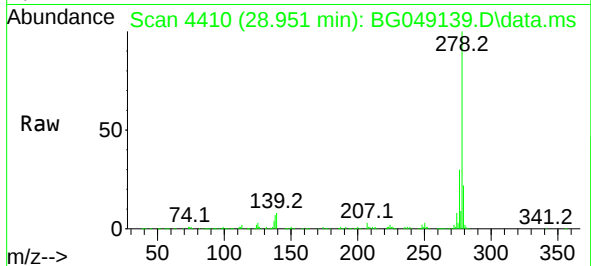




#91
Dibenzo(a,h)anthracene
Concen: 41.469 ng
RT: 28.951 min Scan# 4410
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 649357
Ion Ratio Lower Upper
278 100
139 7.8 4.6 6.8#
279 22.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 40.442 ng
RT: 30.074 min Scan# 4601
Delta R.T. 0.000 min
Lab File: BG049139.D
Acq: 30 Jun 2021 12:40

Tgt Ion:276 Resp: 638571
Ion Ratio Lower Upper
276 100
277 23.0 18.4 27.6
138 9.4 7.0 10.6

