

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050465.D
 Acq On : 6 Oct 2021 12:50
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Oct 06 13:52:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 13:49:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	47663	20.000	ng	0.00
21) Naphthalene-d8	11.090	136	187887	20.000	ng	# 0.00
39) Acenaphthene-d10	14.879	164	123314	20.000	ng	0.00
64) Phenanthrene-d10	17.623	188	274091	20.000	ng	# 0.00
76) Chrysene-d12	21.918	240	246662	20.000	ng	# 0.00
86) Perylene-d12	25.332	264	251195	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	247111	55.474	ng	0.00
7) Phenol-d6	7.394	99	353474	64.881	ng	0.00
23) Nitrobenzene-d5	9.433	82	358806	108.566	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	92520	46.772	ng	0.00
45) 2-Fluorobiphenyl	13.504	172	639123	63.052	ng	0.00
79) Terphenyl-d14	20.208	244	988370	74.658	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.663	88	65598	44.331	ng	92
3) Pyridine	4.074	79	177862	33.218	ng	93
4) n-Nitrosodimethylamine	3.986	42	81607	47.456	ng	# 41
6) Aniline	7.576	93	203368	37.689	ng	# 90
8) 2-Chlorophenol	7.817	128	117676	35.139	ng	86
9) Benzaldehyde	7.394	77	122641	38.828	ng	93
10) Phenol	7.423	94	169998	33.148	ng	86
11) bis(2-Chloroethyl)ether	7.670	93	133860	39.744	ng	84
12) 1,3-Dichlorobenzene	8.152	146	134033	36.480	ng	98
13) 1,4-Dichlorobenzene	8.299	146	135468	35.985	ng	96
14) 1,2-Dichlorobenzene	8.616	146	128693	36.187	ng	97
15) Benzyl Alcohol	8.493	79	139073	43.533	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.786	45	215771	77.332	ng	86
17) 2-Methylphenol	8.687	107	110731	38.701	ng	91
18) Hexachloroethane	9.356	117	52118	40.422	ng	92
19) n-Nitroso-di-n-propyla...	9.063	70	128219	49.366	ng	# 88
20) 3+4-Methylphenols	9.016	107	159907	47.939	ng	94
22) Acetophenone	9.086	105	206328	47.690	ng	# 98
24) Nitrobenzene	9.474	77	176711	52.755	ng	98
25) Isophorone	9.997	82	312346	45.929	ng	# 96
26) 2-Nitrophenol	10.191	139	66534	36.940	ng	# 91
27) 2,4-Dimethylphenol	10.226	122	113264	46.243	ng	91
28) bis(2-Chloroethoxy)met...	10.473	93	179425	55.571	ng	92
29) 2,4-Dichlorophenol	10.720	162	115521	41.389	ng	98
30) 1,2,4-Trichlorobenzene	10.943	180	128565	37.032	ng	95
31) Naphthalene	11.137	128	391944	39.038	ng	98
32) Benzoic acid	10.349	122	87983	143.863	ng	# 76
33) 4-Chloroaniline	11.237	127	164433	42.224	ng	97
34) Hexachlorobutadiene	11.413	225	80963	30.529	ng	95
35) Caprolactam	12.006	113	44312	41.600	ng	# 55
36) 4-Chloro-3-methylphenol	12.329	107	142000	37.676	ng	# 91
37) 2-Methylnaphthalene	12.723	142	268042	37.639	ng	93
38) 1-Methylnaphthalene	12.940	142	258645	38.233	ng	91
40) 1,2,4,5-Tetrachloroben...	13.081	216	142030	28.468	ng	99
41) Hexachlorocyclopentadiene	13.058	237	85732	102.992	ng	92
43) 2,4,6-Trichlorophenol	13.311	196	102293	36.051	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050465.D
 Acq On : 6 Oct 2021 12:50
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Oct 06 13:52:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 13:49:38 2021
 Response via : Initial Calibration

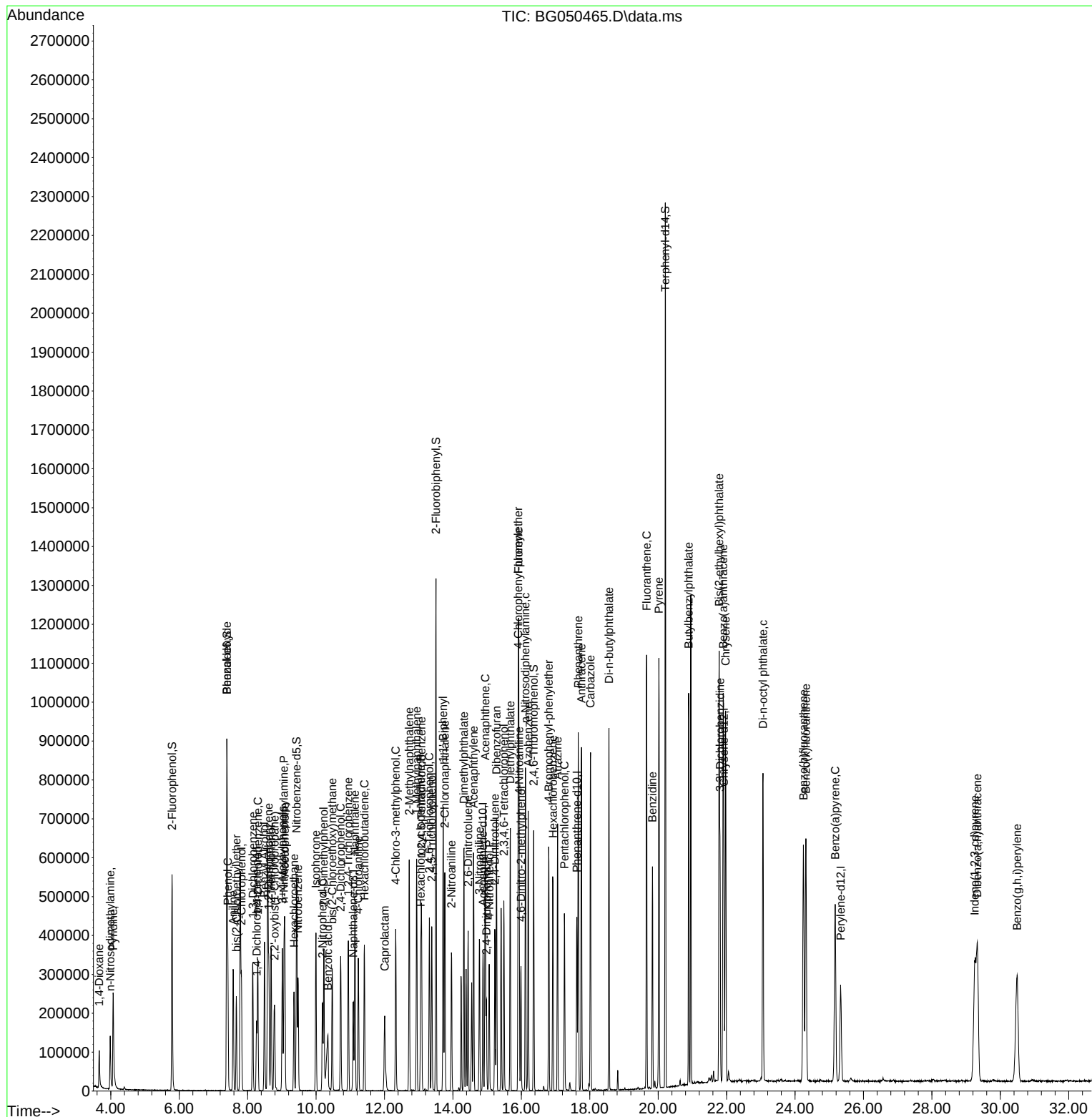
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.381	196	106349	35.988	ng	90
46) 1,1'-Biphenyl	13.716	154	349416	34.712	ng	92
47) 2-Chloronaphthalene	13.763	162	269218	34.851	ng	98
48) 2-Nitroaniline	13.957	65	111038	48.039	ng	96
49) Acenaphthylene	14.603	152	440480	36.971	ng	98
50) Dimethylphthalate	14.321	163	362739	36.991	ng	100
51) 2,6-Dinitrotoluene	14.445	165	74496	33.385	ng	95
52) Acenaphthene	14.944	154	287050	39.965	ng	91
53) 3-Nitroaniline	14.774	138	87443	41.815	ng	84
54) 2,4-Dinitrophenol	14.979	184	47152	52.231	ng	93
55) Dibenzofuran	15.273	168	432728	36.829	ng	99
56) 4-Nitrophenol	15.061	139	70126	60.546	ng	# 84
57) 2,4-Dinitrotoluene	15.226	165	103862	33.524	ng	92
58) Fluorene	15.919	166	336340	35.366	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.490	232	93188	37.160	ng	96
60) Diethylphthalate	15.678	149	379240	38.602	ng	98
61) 4-Chlorophenyl-phenyle...	15.908	204	184996	36.598	ng	97
62) 4-Nitroaniline	15.937	138	90099	40.870	ng	# 65
63) Azobenzene	16.201	77	438652	46.862	ng	82
65) 4,6-Dinitro-2-methylph...	15.990	198	65567	40.167	ng	85
66) n-Nitrosodiphenylamine	16.119	169	305042	36.748	ng	99
67) 4-Bromophenyl-phenylether	16.801	248	108093	29.771	ng	98
68) Hexachlorobenzene	16.924	284	106895	26.579	ng	# 93
69) Atrazine	17.059	200	120612	37.350	ng	98
70) Pentachlorophenol	17.259	266	75344	67.027	ng	92
71) Phenanthrene	17.664	178	561066	36.024	ng	98
72) Anthracene	17.758	178	559049	36.755	ng	98
73) Carbazole	18.023	167	553237	38.081	ng	100
74) Di-n-butylphthalate	18.563	149	652063	38.666	ng	97
75) Fluoranthene	19.662	202	684109	33.922	ng	96
77) Benzidine	19.832	184	306927	55.165	ng	98
78) Pyrene	20.020	202	688080	41.841	ng	98
80) Butylbenzylphthalate	20.890	149	291719	46.515	ng	93
81) Benzo(a)anthracene	21.901	228	629264	37.859	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	211955	40.690	ng	# 99
83) Chrysene	21.971	228	595037	37.344	ng	97
84) Bis(2-ethylhexyl)phtha...	21.783	149	414606	45.565	ng	# 97
85) Di-n-octyl phthalate	23.064	149	698178	41.973	ng	96
87) Indeno(1,2,3-cd)pyrene	29.251	276	681638	29.856	ng	# 91
88) Benzo(b)fluoranthene	24.245	252	604277	36.148	ng	# 93
89) Benzo(k)fluoranthene	24.315	252	590575	36.271	ng	# 97
90) Benzo(a)pyrene	25.173	252	514507	31.447	ng	# 94
91) Dibenzo(a,h)anthracene	29.327	278	563346	29.736	ng	# 94
92) Benzo(g,h,i)perylene	30.490	276	554963	29.921	ng	# 90

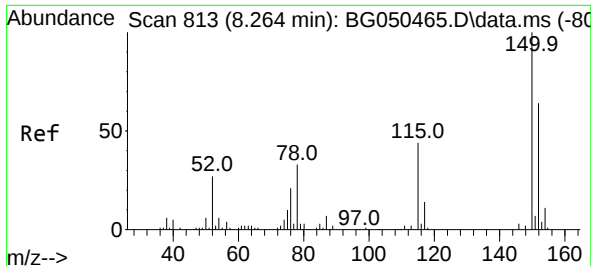
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050465.D
 Acq On : 6 Oct 2021 12:50
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Oct 06 13:52:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 13:49:38 2021
 Response via : Initial Calibration

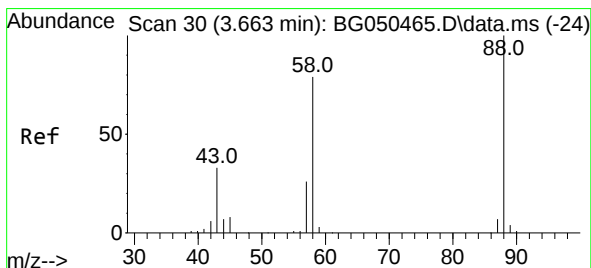
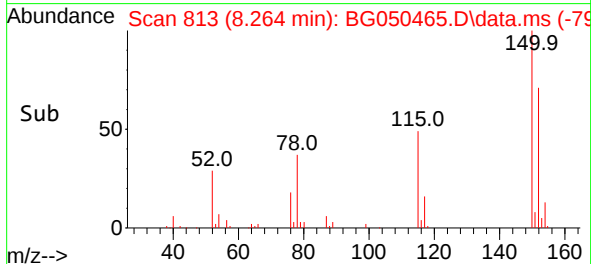
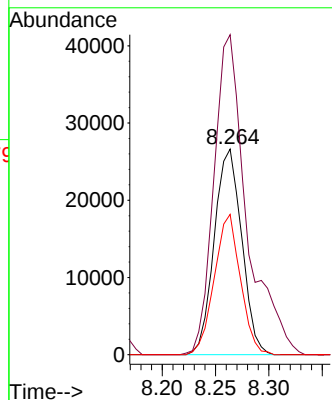
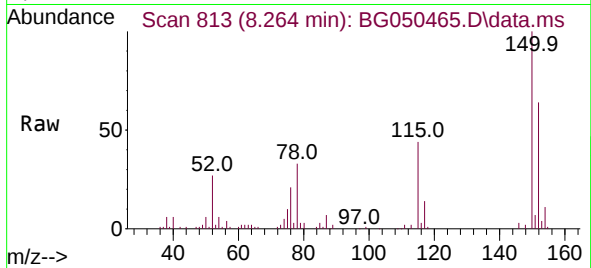




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.264 min Scan# 813
Delta R.T. -0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

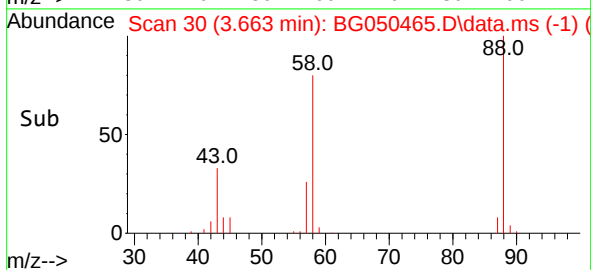
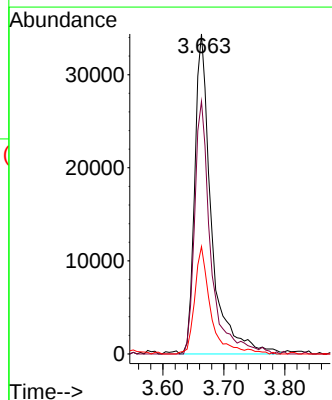
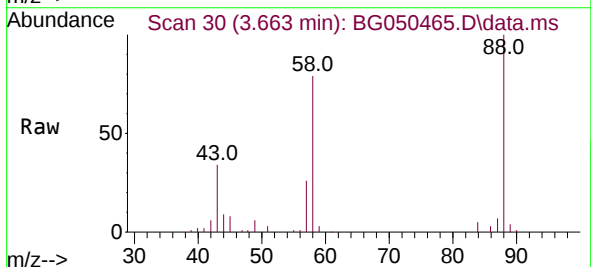
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 47663
Ion Ratio Lower Upper
152 100
150 155.7 119.4 179.0
115 68.3 60.2 90.4



#2
1,4-Dioxane
Concen: 44.331 ng
RT: 3.663 min Scan# 30
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 88 Resp: 65598
Ion Ratio Lower Upper
88 100
58 76.3 55.7 83.5
43 32.4 29.3 43.9

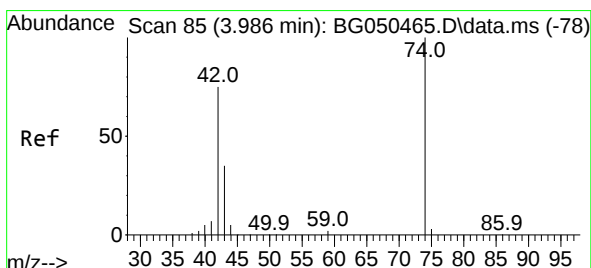
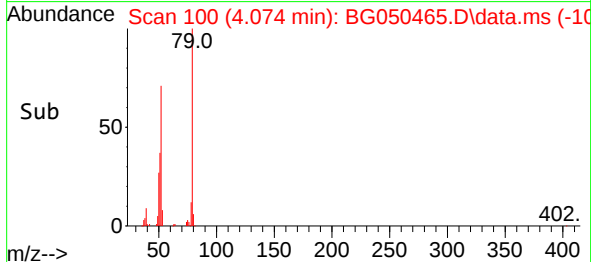
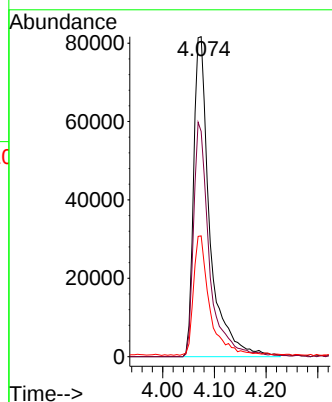
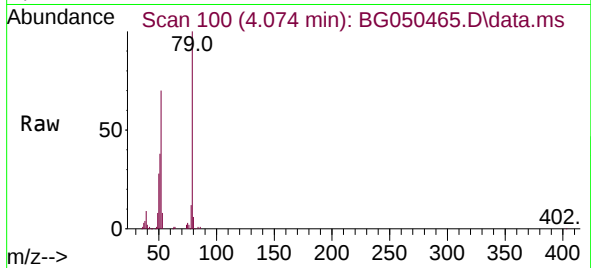




#3
Pyridine
Concen: 33.218 ng
RT: 4.074 min Scan# 100
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

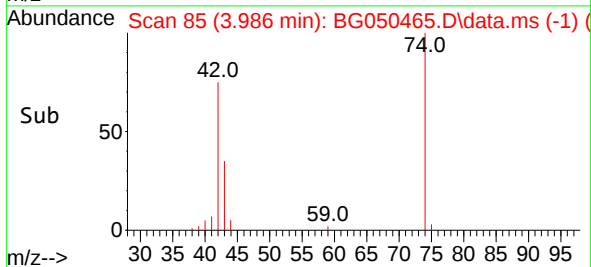
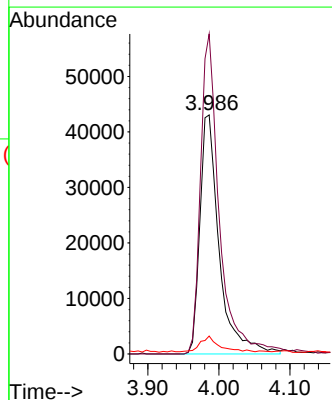
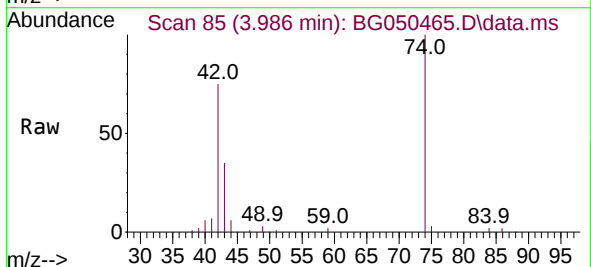
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 177862
Ion Ratio Lower Upper
79 100
52 70.4 58.4 87.6
51 37.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 47.456 ng
RT: 3.986 min Scan# 85
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 42 Resp: 81607
Ion Ratio Lower Upper
42 100
74 133.9 64.0 96.0#
44 7.5 2.7 4.1#

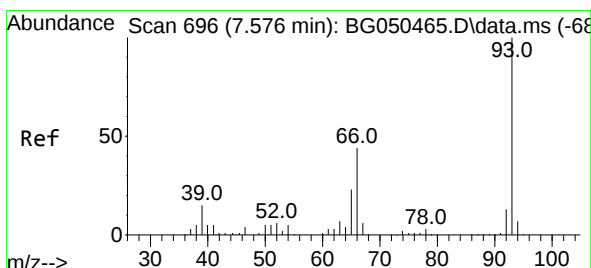
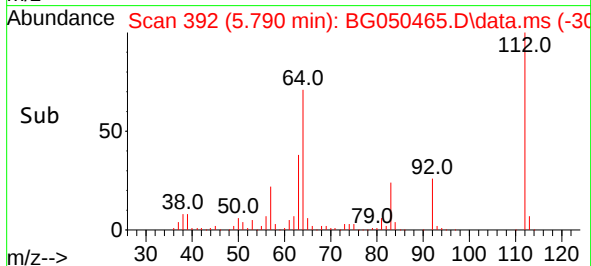
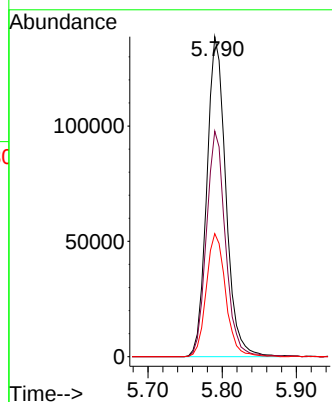
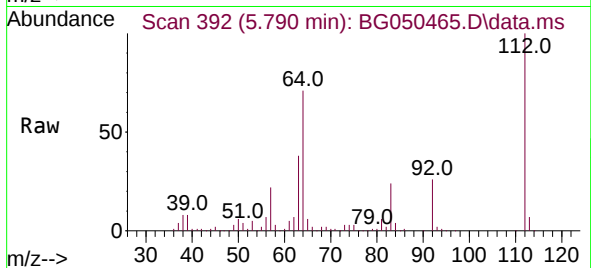




#5
2-Fluorophenol
Concen: 55.474 ng
RT: 5.790 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

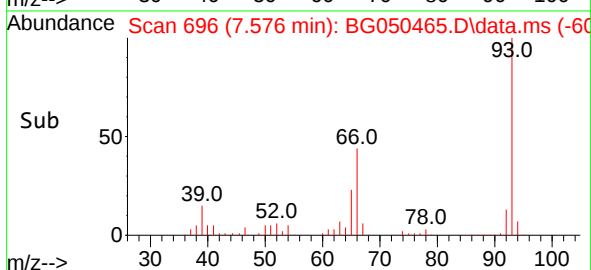
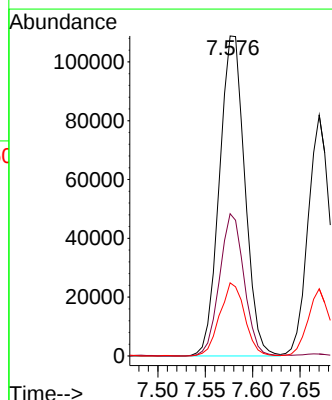
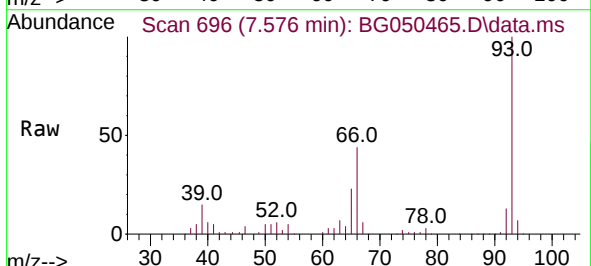
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

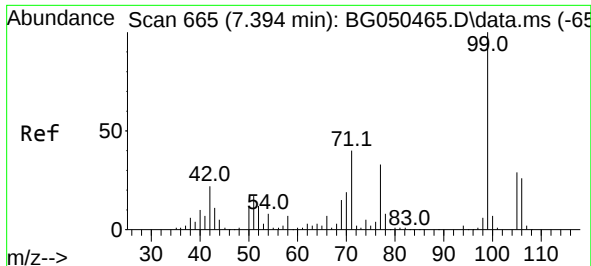
Tgt Ion:112 Resp: 247111
Ion Ratio Lower Upper
112 100
64 70.5 46.7 70.1#
63 38.5 35.3 52.9



#6
Aniline
Concen: 37.689 ng
RT: 7.576 min Scan# 696
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 93 Resp: 203368
Ion Ratio Lower Upper
93 100
66 44.4 30.6 45.8
65 22.8 15.0 22.4#

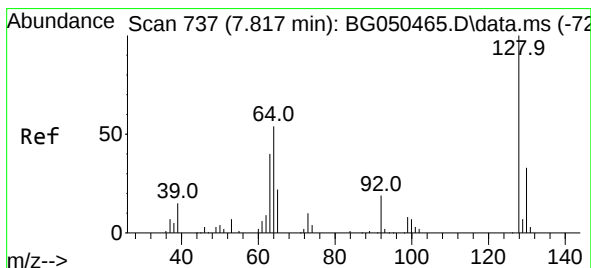
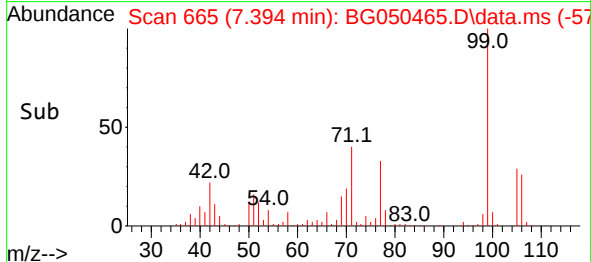
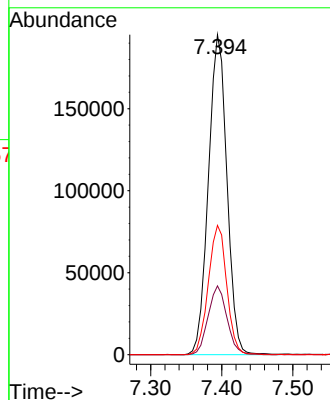
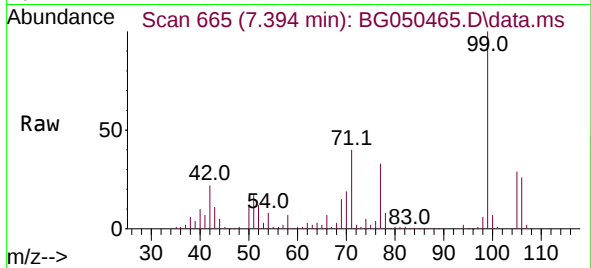




#7
Phenol-d6
Concen: 64.881 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

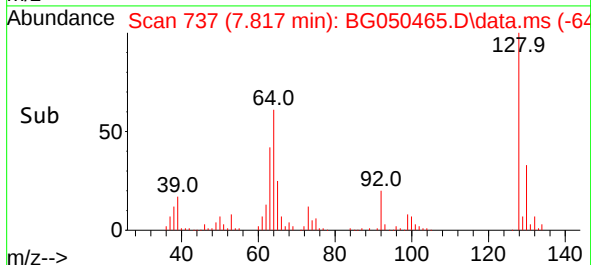
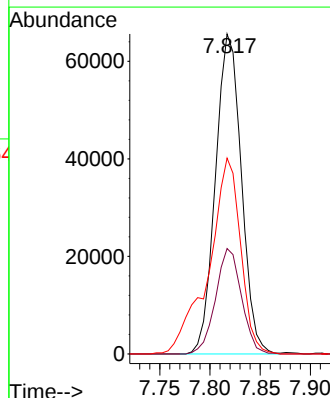
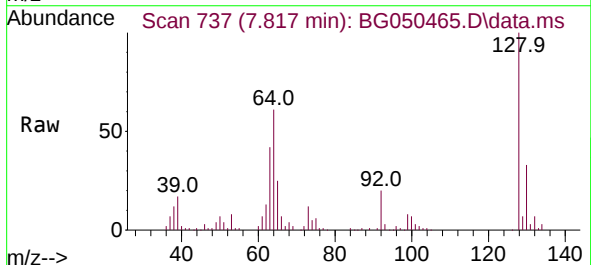
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

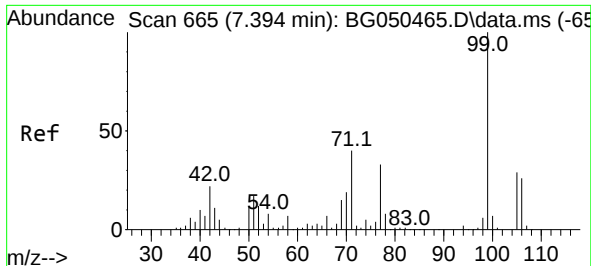
Tgt Ion: 99 Resp: 353474
Ion Ratio Lower Upper
99 100
42 21.5 20.5 30.7
71 40.4 41.5 62.3#



#8
2-Chlorophenol
Concen: 35.139 ng
RT: 7.817 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 128 Resp: 117676
Ion Ratio Lower Upper
128 100
130 32.9 10.0 50.0
64 61.2 28.1 68.1

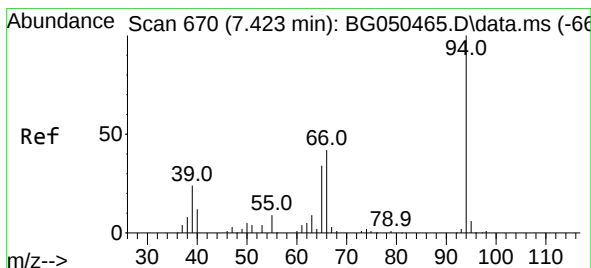
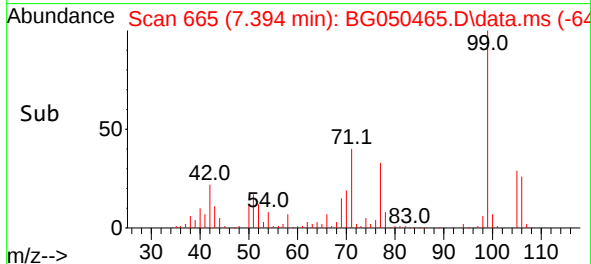
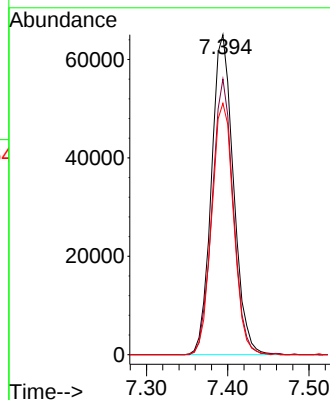
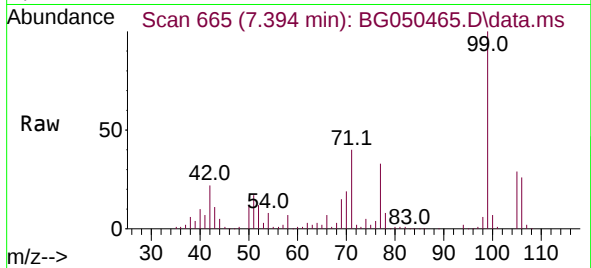




#9
Benzaldehyde
Concen: 38.828 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

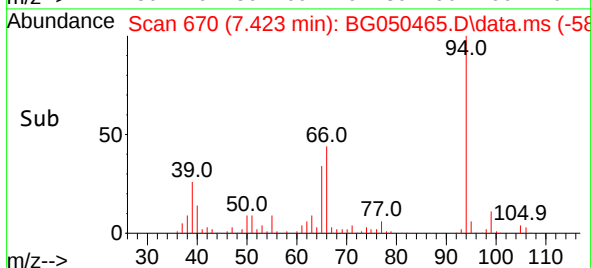
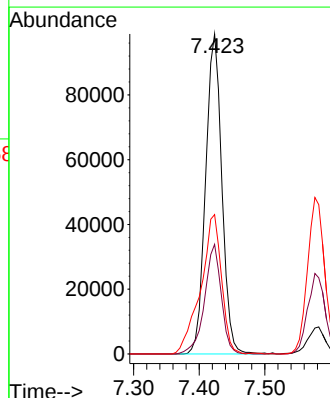
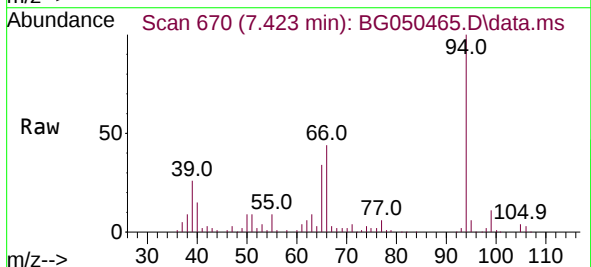
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

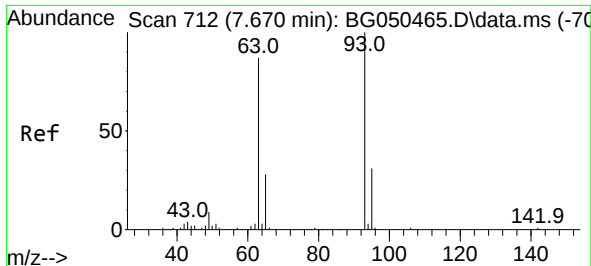
Tgt Ion: 77 Resp: 122641
Ion Ratio Lower Upper
77 100
105 86.2 68.8 108.8
106 78.6 47.9 87.9



#10
Phenol
Concen: 33.148 ng
RT: 7.423 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 94 Resp: 169998
Ion Ratio Lower Upper
94 100
65 34.2 12.9 52.9
66 43.6 39.4 79.4

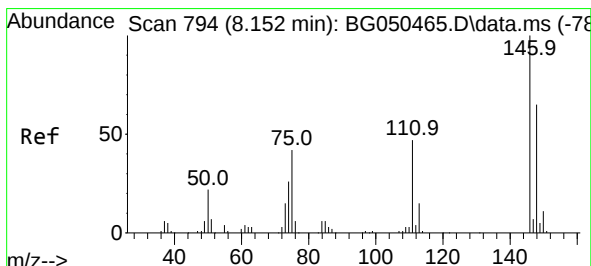
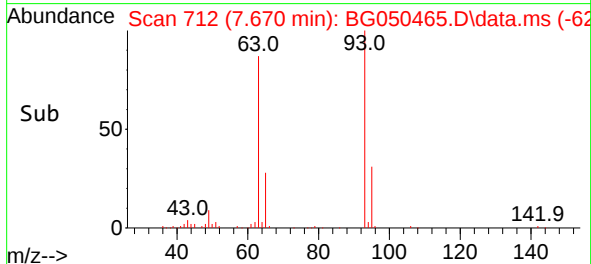
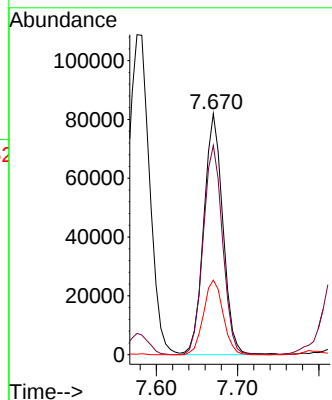
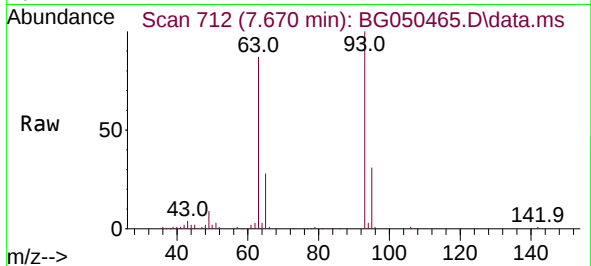




#11
bis(2-Chloroethyl)ether
Concen: 39.744 ng
RT: 7.670 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

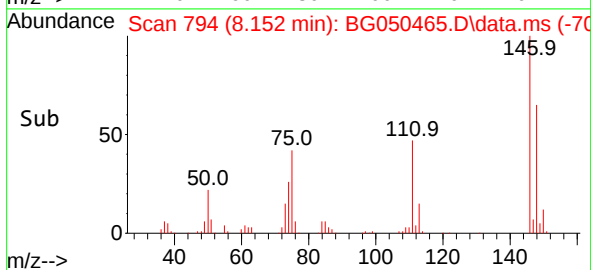
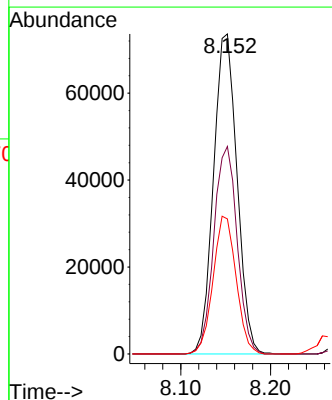
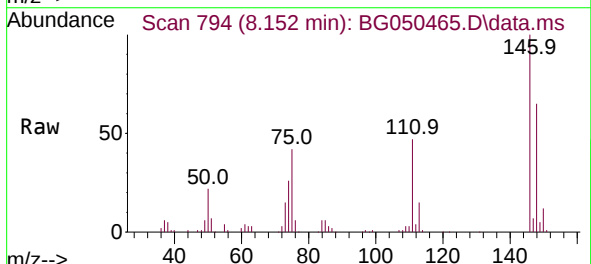
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

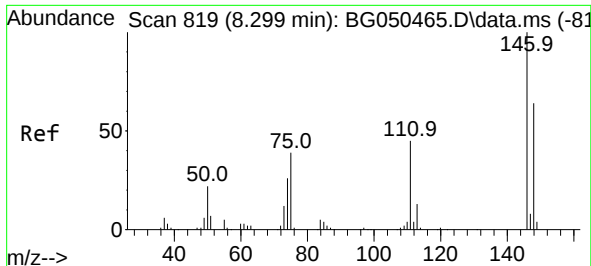
Tgt Ion: 93 Resp: 133860
Ion Ratio Lower Upper
93 100
63 86.9 50.4 90.4
95 30.9 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 36.480 ng
RT: 8.152 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:146 Resp: 134033
Ion Ratio Lower Upper
146 100
148 64.9 52.6 78.8
75 42.2 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 35.985 ng

RT: 8.299 min Scan# 819

Delta R.T. 0.000 min

Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

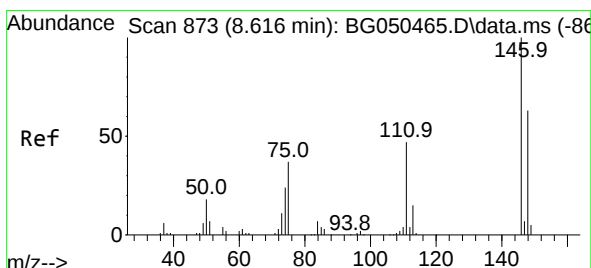
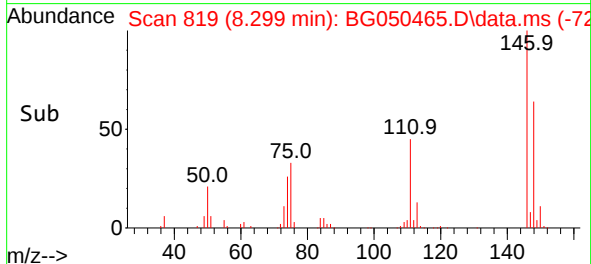
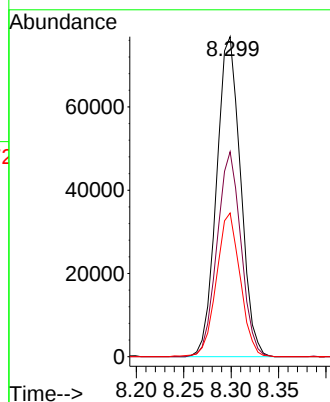
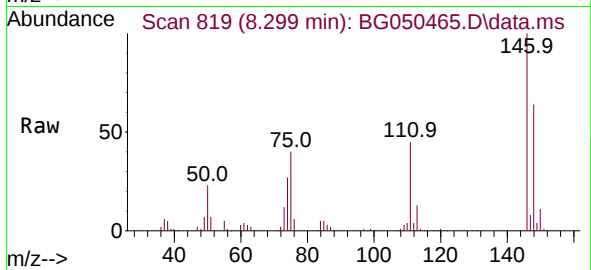
Tgt Ion:146 Resp: 135468

Ion Ratio Lower Upper

146 100

148 64.1 54.0 81.0

111 44.9 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 36.187 ng

RT: 8.616 min Scan# 873

Delta R.T. 0.000 min

Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

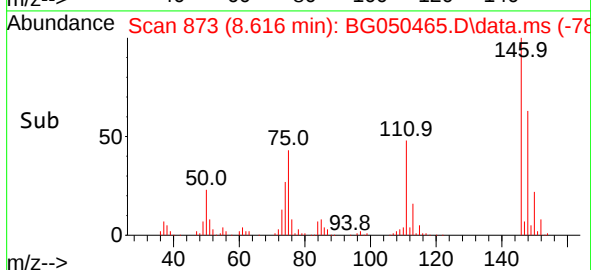
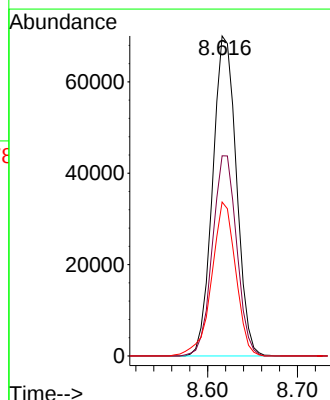
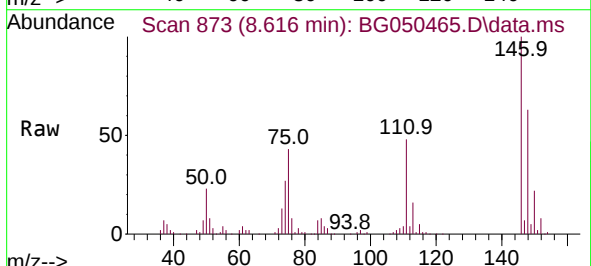
Tgt Ion:146 Resp: 128693

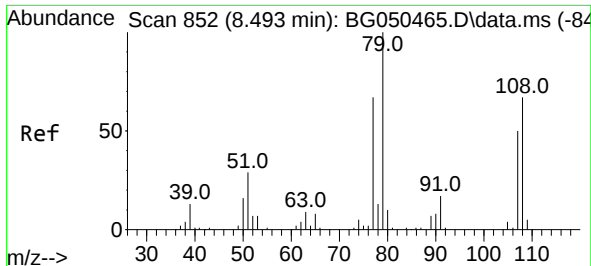
Ion Ratio Lower Upper

146 100

148 62.6 47.5 71.3

111 48.1 39.1 58.7

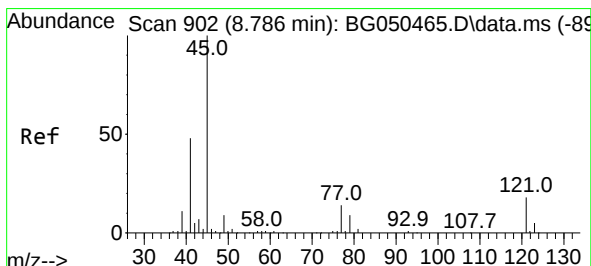
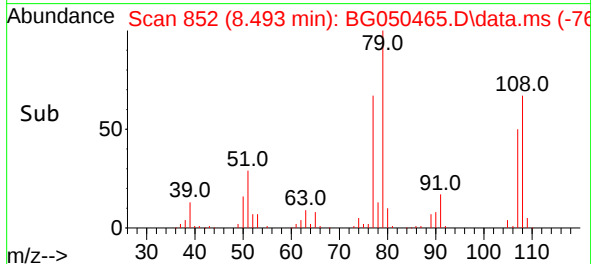
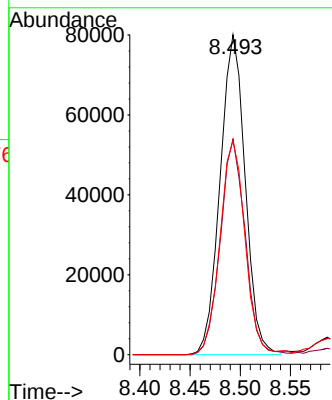
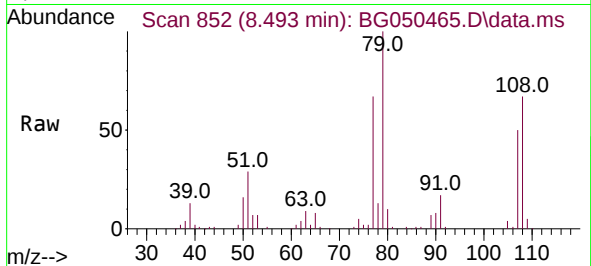




#15
Benzyl Alcohol
Concen: 43.533 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

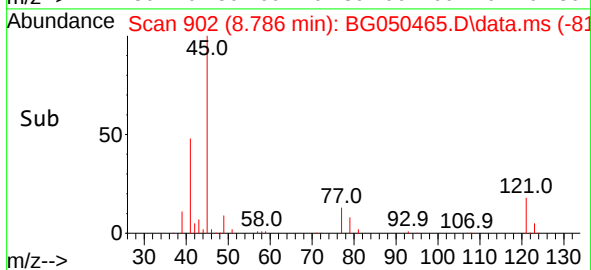
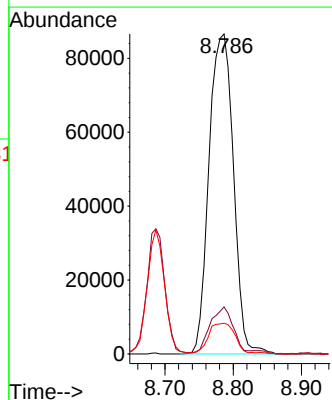
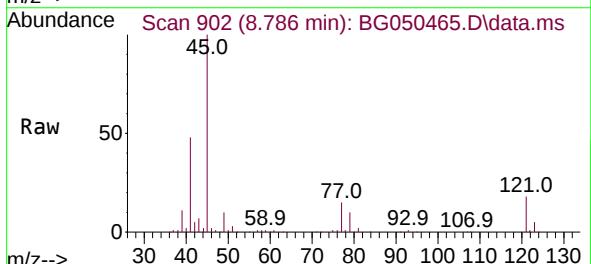
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

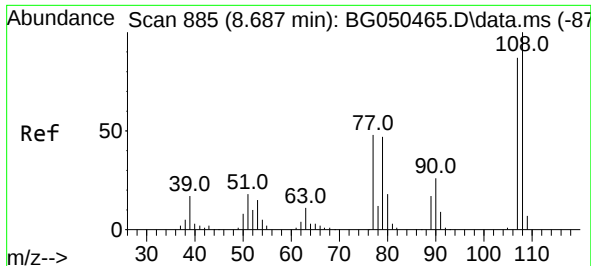
Tgt Ion: 79 Resp: 139073
Ion Ratio Lower Upper
79 100
108 67.3 48.2 72.4
77 67.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.332 ng
RT: 8.786 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 45 Resp: 215771
Ion Ratio Lower Upper
45 100
77 14.7 2.2 42.2
79 9.6 0.0 34.3

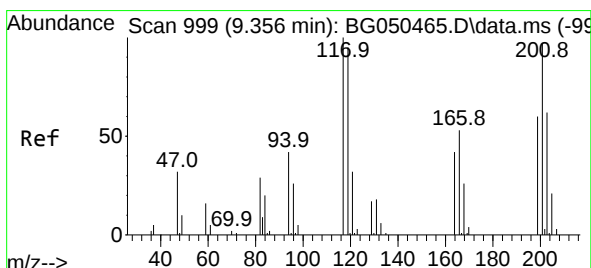
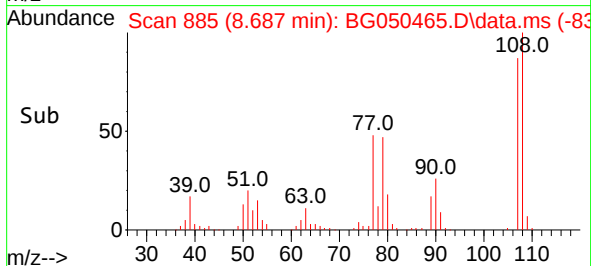
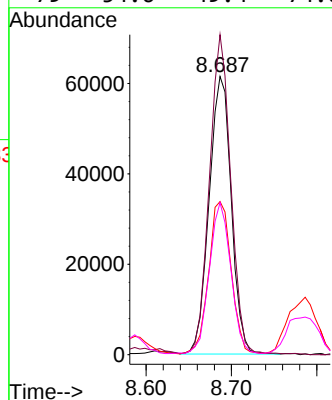
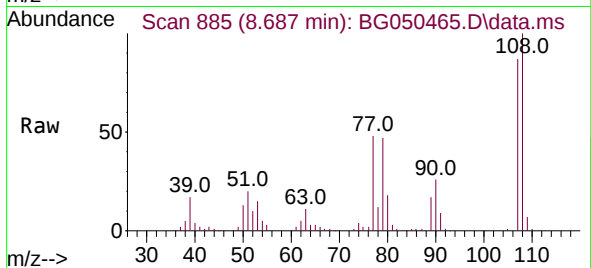




#17
2-Methylphenol
Concen: 38.701 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

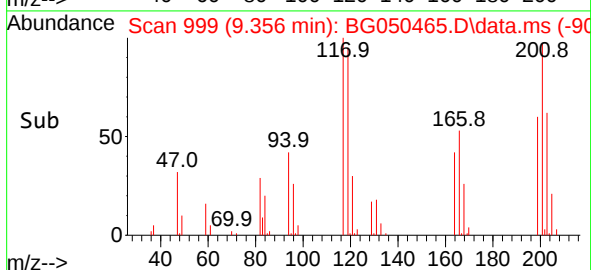
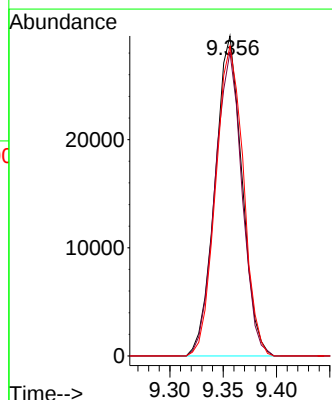
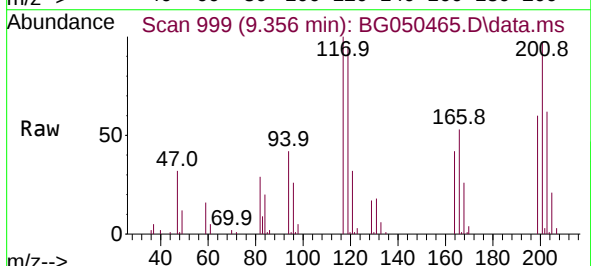
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

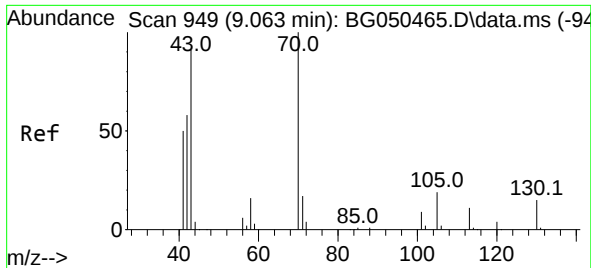
Tgt Ion:	107	Resp:	110731
Ion	Ratio	Lower	Upper
107	100		
108	115.0	84.6	127.0
77	55.1	50.7	76.1
79	54.6	49.4	74.0



#18
Hexachloroethane
Concen: 40.422 ng
RT: 9.356 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:	117	Resp:	52118
Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.4	111.6
201	96.8	88.6	133.0

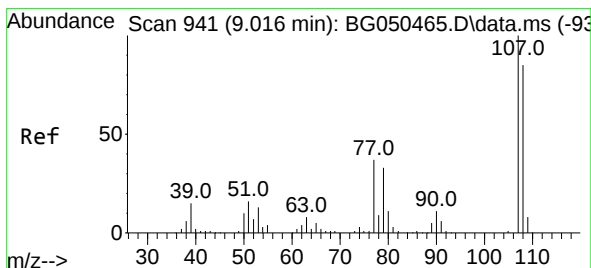
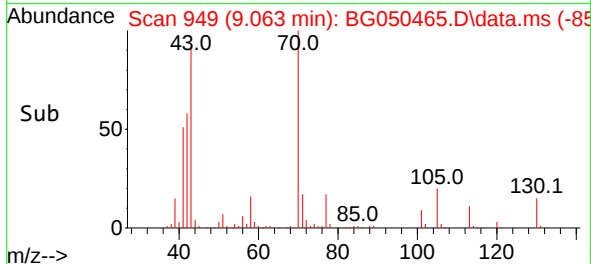
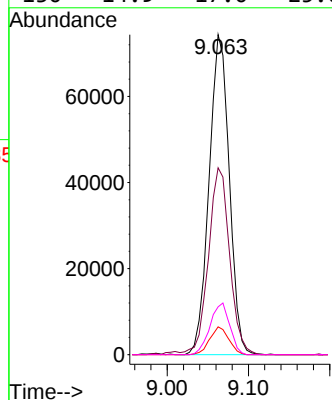
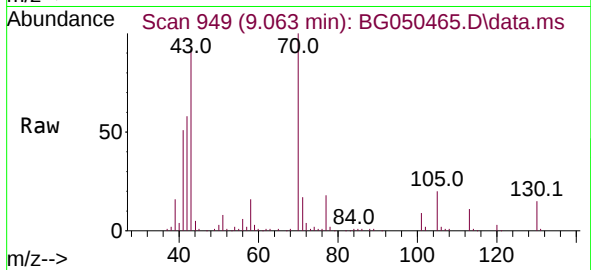




#19
n-Nitroso-di-n-propylamine
Concen: 49.366 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

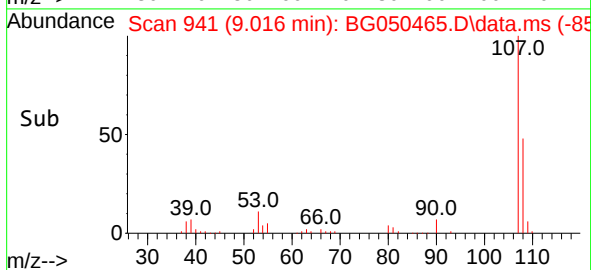
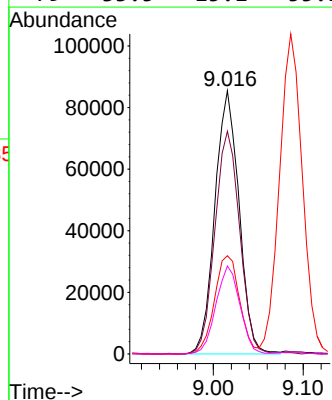
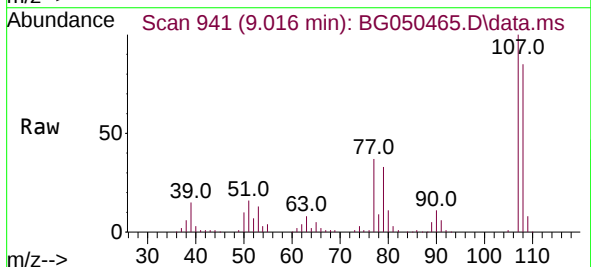
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

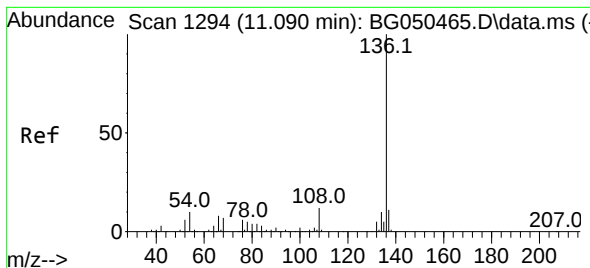
Tgt Ion: 70 Resp: 128219
Ion Ratio Lower Upper
70 100
42 58.4 54.5 81.7
101 8.7 9.0 13.6#
130 14.9 17.0 25.6#



#20
3+4-Methylphenols
Concen: 47.939 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:107 Resp: 159907
Ion Ratio Lower Upper
107 100
108 84.6 69.3 109.3
77 37.3 25.2 65.2
79 33.5 15.1 55.1

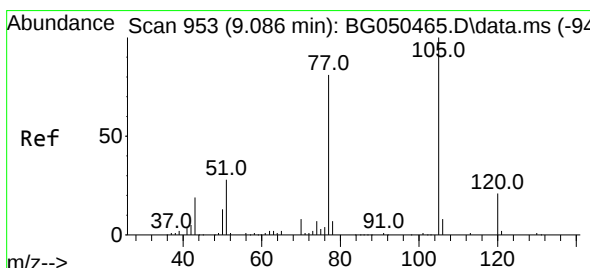
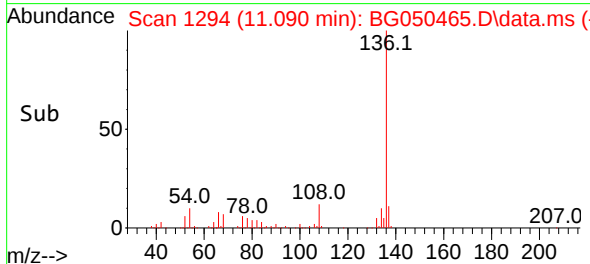
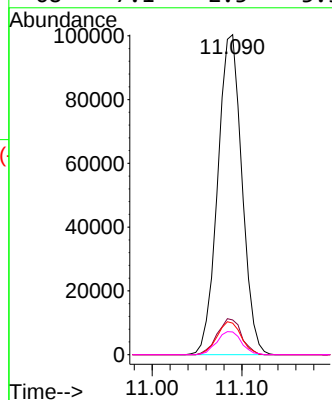
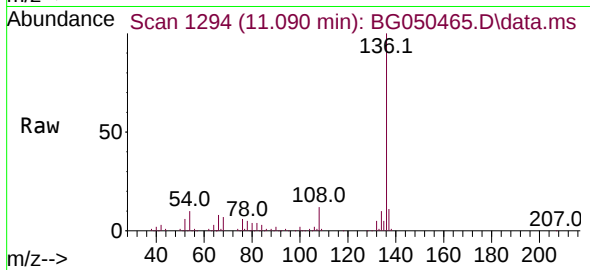




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

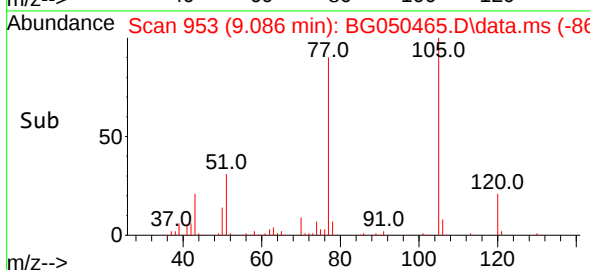
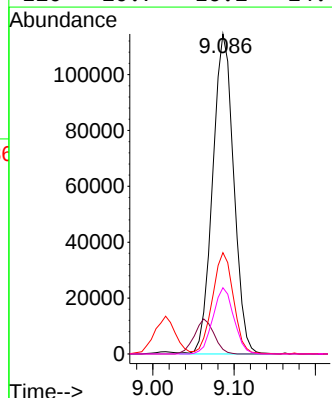
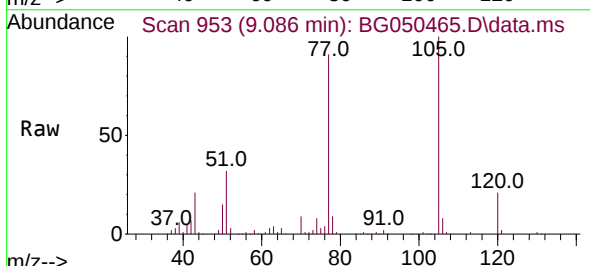
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

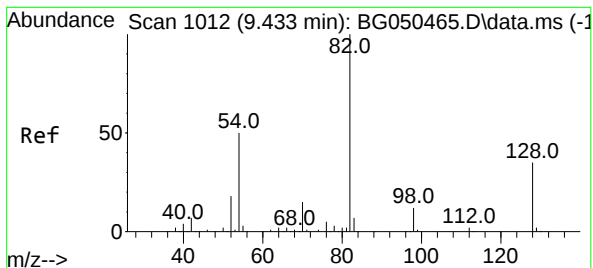
Tgt Ion:136 Resp: 187887
Ion Ratio Lower Upper
136 100
137 10.8 8.2 12.2
54 9.9 5.5 8.3#
68 7.1 2.3 3.5#



#22
Acetophenone
Concen: 47.690 ng
RT: 9.086 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:105 Resp: 206328
Ion Ratio Lower Upper
105 100
71 1.4 0.6 0.8#
51 31.6 26.6 40.0
120 20.7 16.2 24.4





#23

Nitrobenzene-d5

Concen: 108.566 ng

RT: 9.433 min Scan# 1012

Delta R.T. 0.000 min

Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

Tgt Ion: 82 Resp: 358806

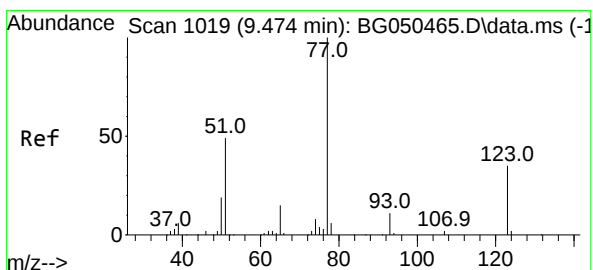
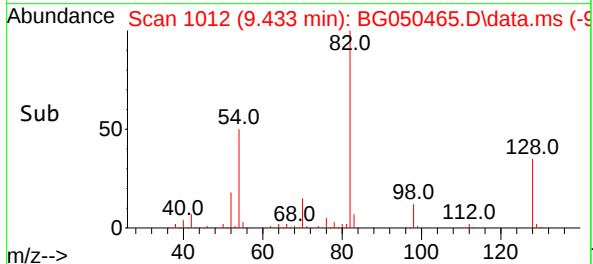
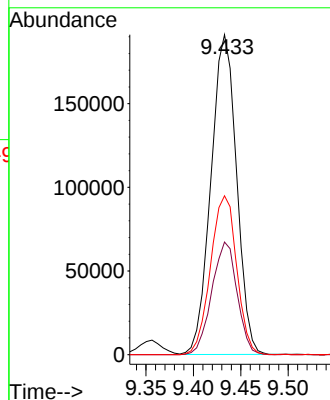
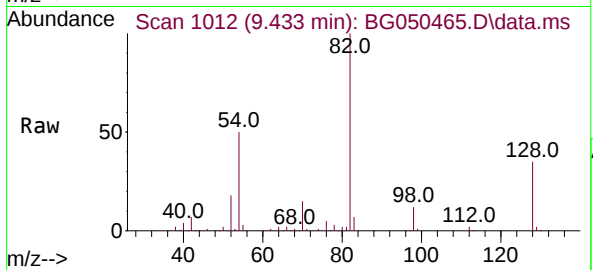
Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.8	44.6
54	49.6	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#24

Nitrobenzene

Concen: 52.755 ng

RT: 9.474 min Scan# 1019

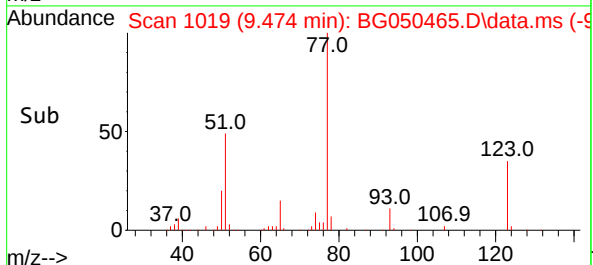
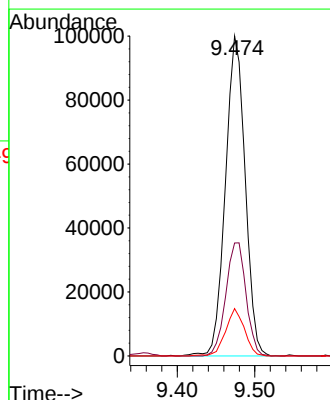
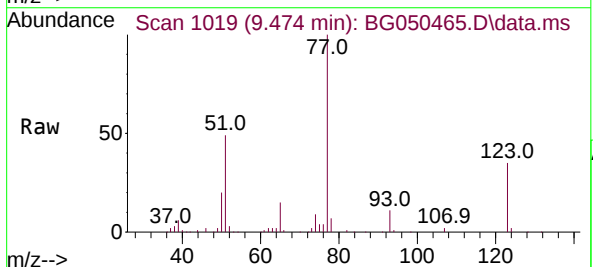
Delta R.T. 0.000 min

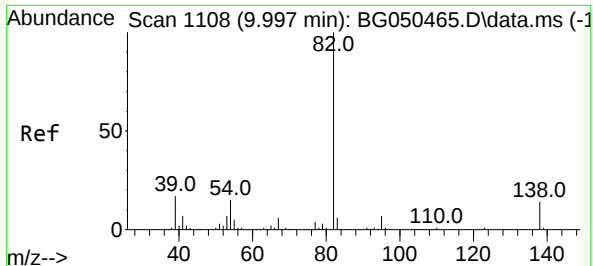
Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

Tgt Ion: 77 Resp: 176711

Ion	Ratio	Lower	Upper
77	100		
123	35.3	27.5	41.3
65	14.8	12.6	18.8

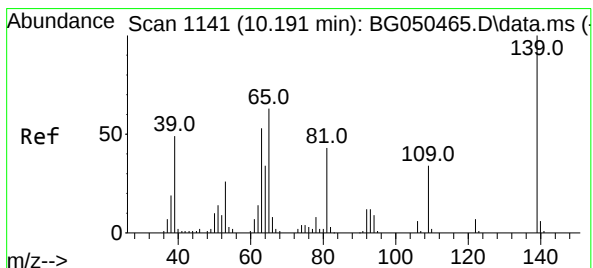
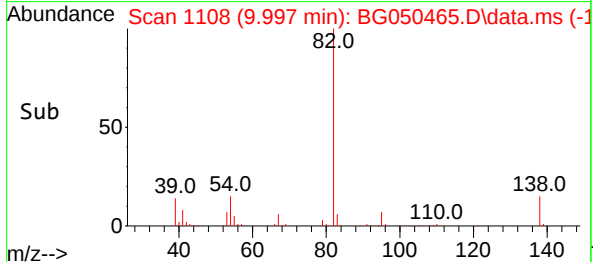
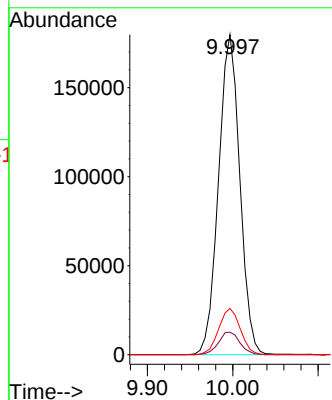
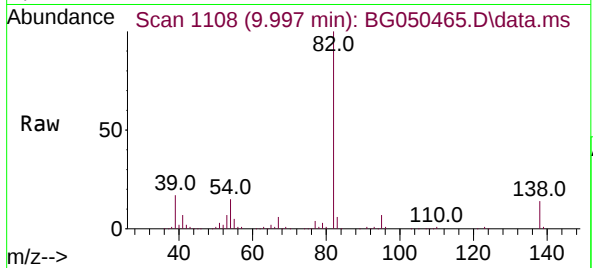




#25
Isophorone
Concen: 45.929 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

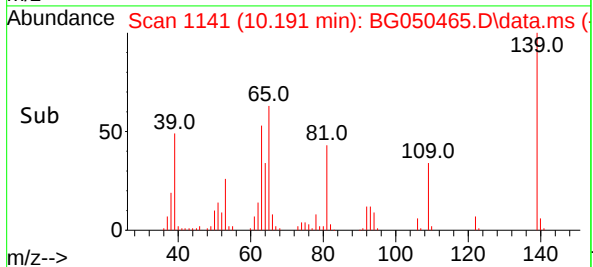
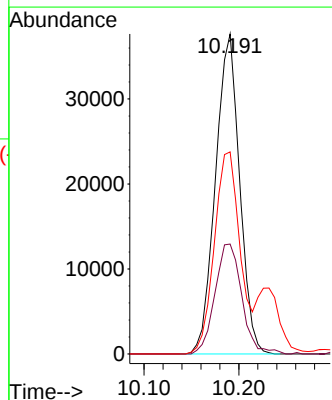
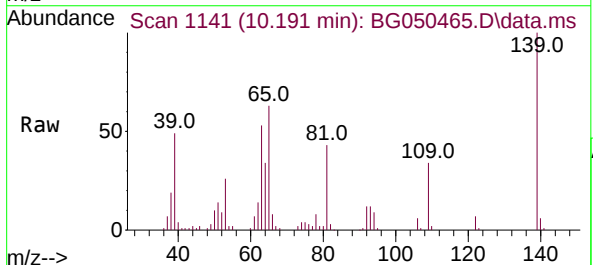
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

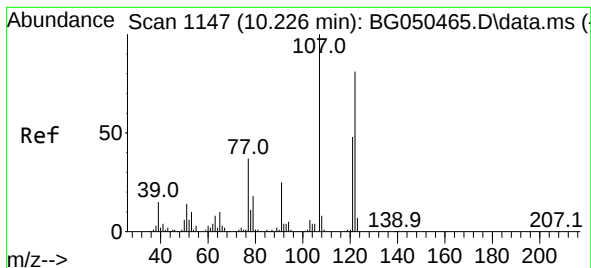
Tgt Ion: 82 Resp: 312346
Ion Ratio Lower Upper
82 100
95 7.0 8.5 12.7#
138 14.4 11.8 17.6



#26
2-Nitrophenol
Concen: 36.940 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:139 Resp: 66534
Ion Ratio Lower Upper
139 100
109 34.4 37.8 56.6#
65 63.2 51.8 77.8

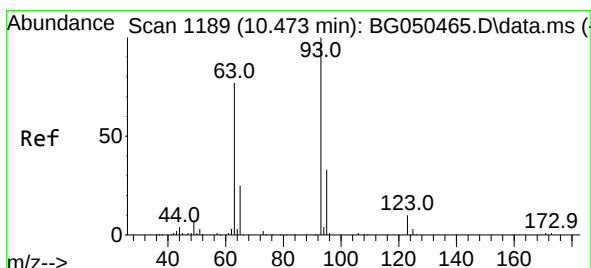
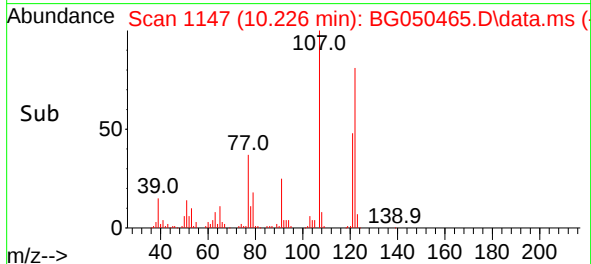
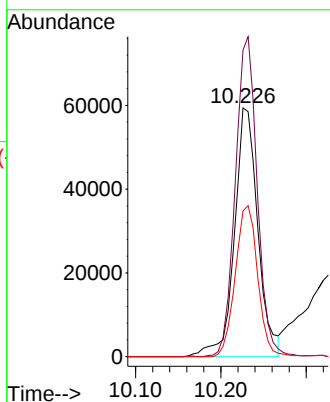
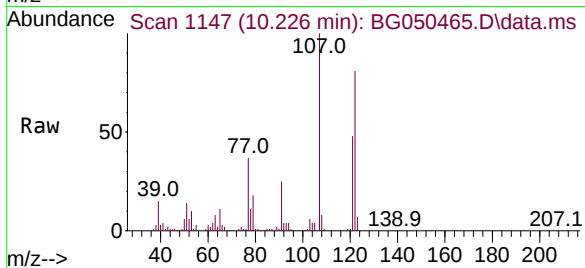




#27
2,4-Dimethylphenol
Concen: 46.243 ng
RT: 10.226 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

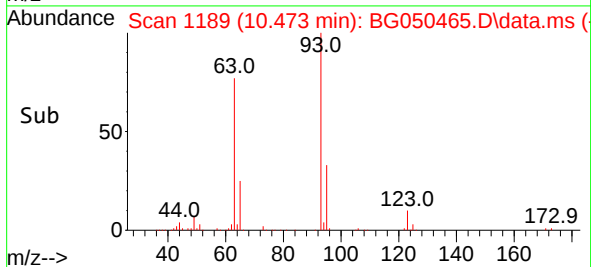
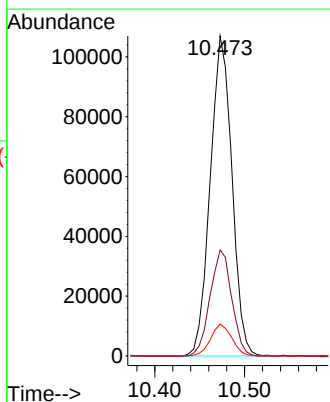
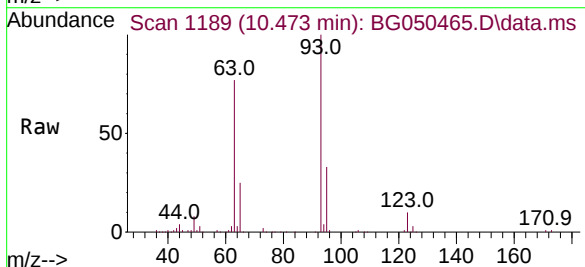
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

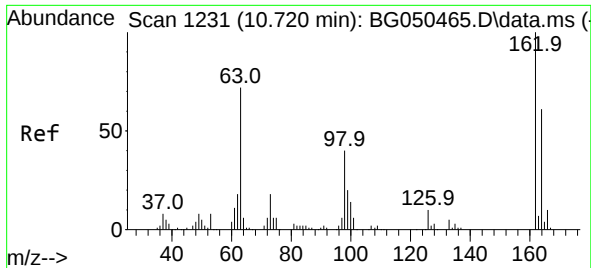
Tgt Ion:122 Resp: 113264
Ion Ratio Lower Upper
122 100
107 123.3 110.1 165.1
121 58.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 55.571 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 93 Resp: 179425
Ion Ratio Lower Upper
93 100
95 33.1 22.2 33.4
123 10.0 8.8 13.2

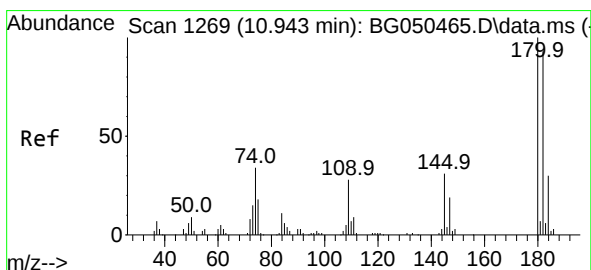
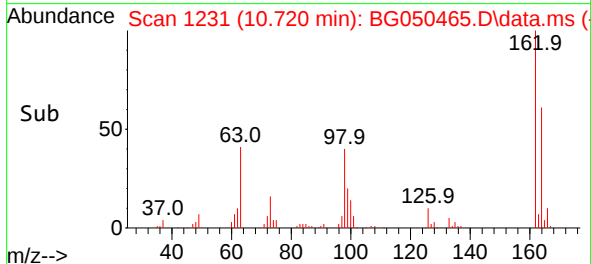
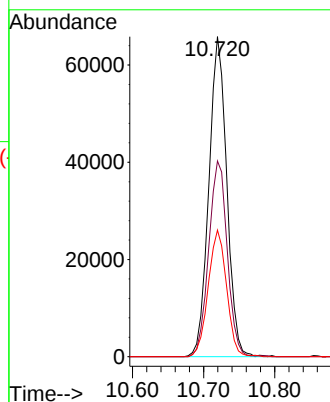
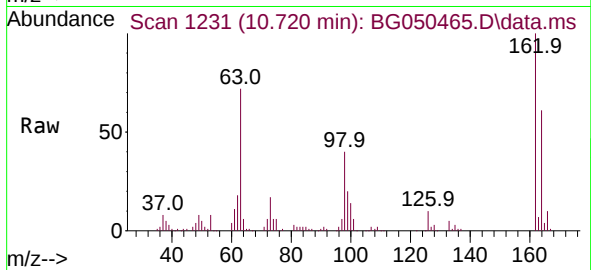




#29
2,4-Dichlorophenol
Concen: 41.389 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

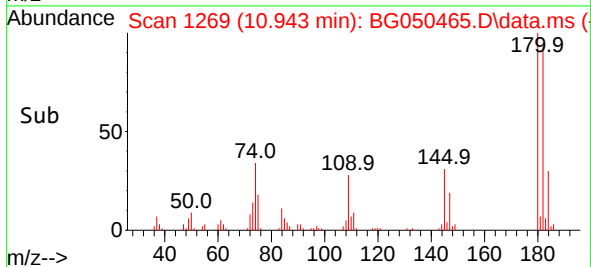
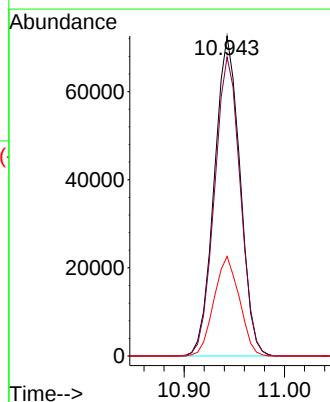
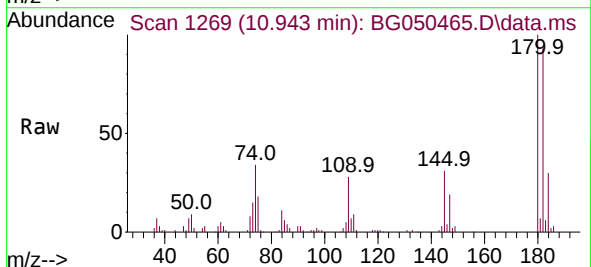
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

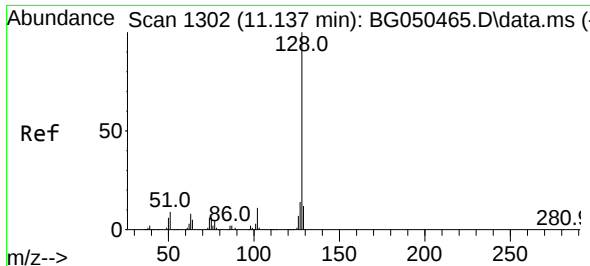
Tgt Ion:162 Resp: 115521
Ion Ratio Lower Upper
162 100
164 61.1 39.4 79.4
98 39.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.032 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:180 Resp: 128565
Ion Ratio Lower Upper
180 100
182 93.4 78.9 118.3
145 31.1 26.2 39.4

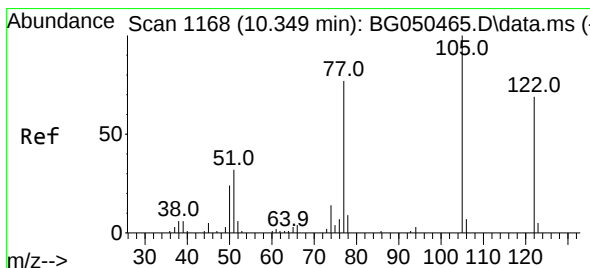
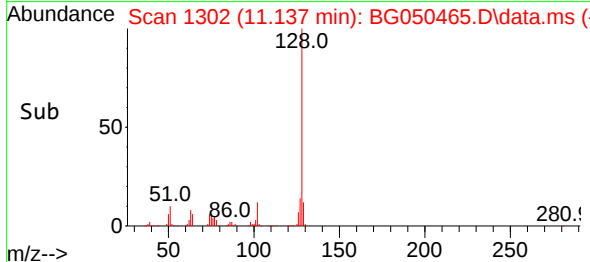
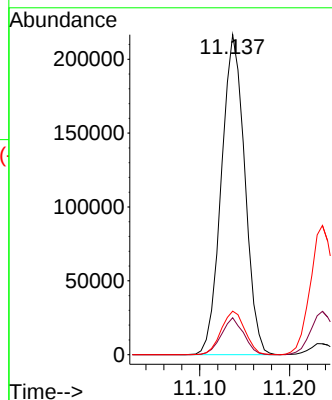
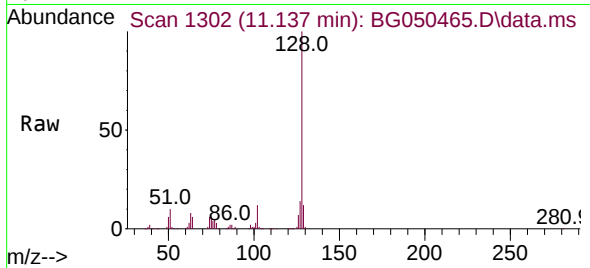




#31
Naphthalene
Concen: 39.038 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

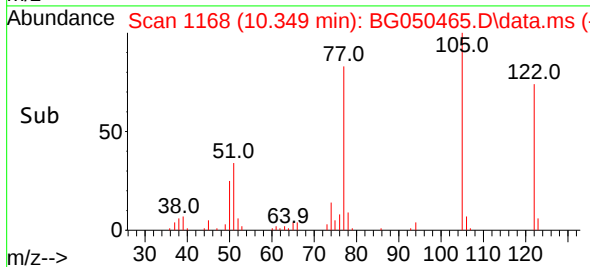
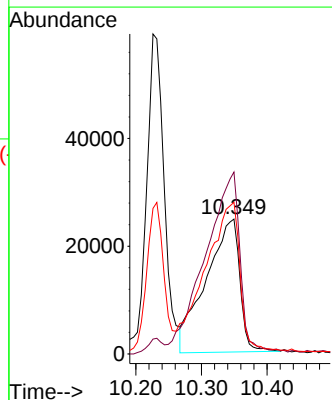
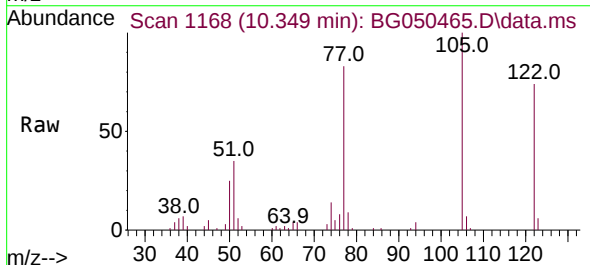
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

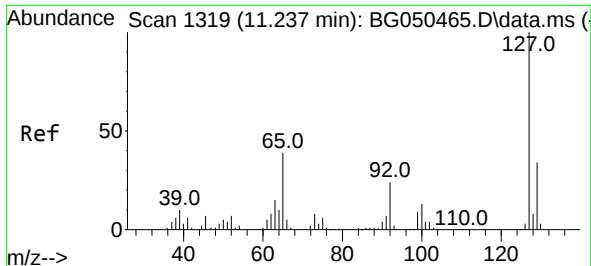
Tgt Ion:128 Resp: 391944
Ion Ratio Lower Upper
128 100
129 11.6 8.5 12.7
127 13.6 10.2 15.4



#32
Benzoic acid
Concen: 143.863 ng
RT: 10.349 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:122 Resp: 87983
Ion Ratio Lower Upper
122 100
105 134.8 92.3 132.3#
77 112.4 66.5 106.5#

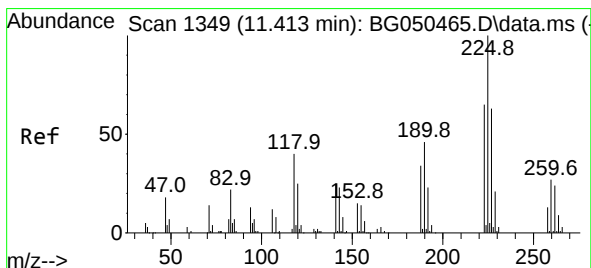
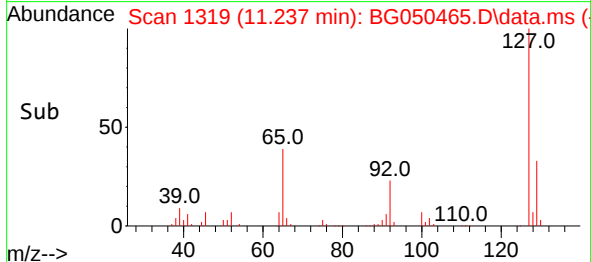
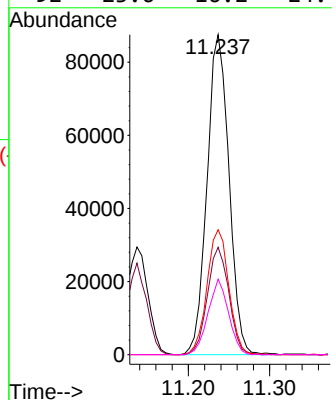
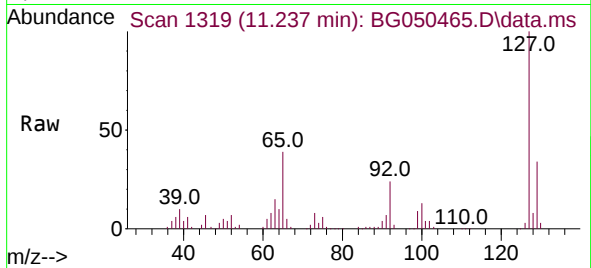




#33
4-Chloroaniline
Concen: 42.224 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

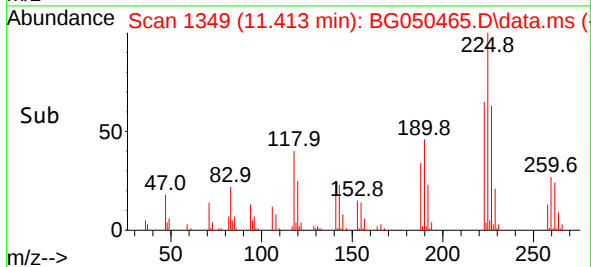
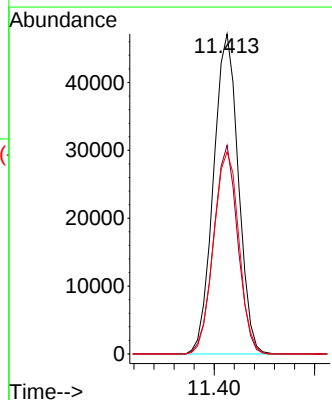
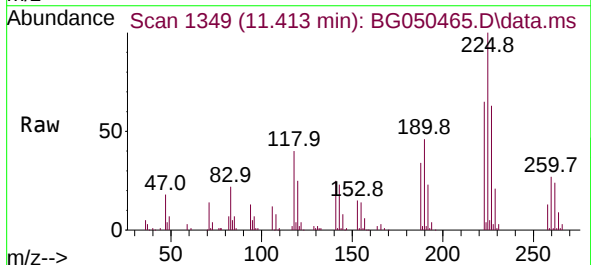
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

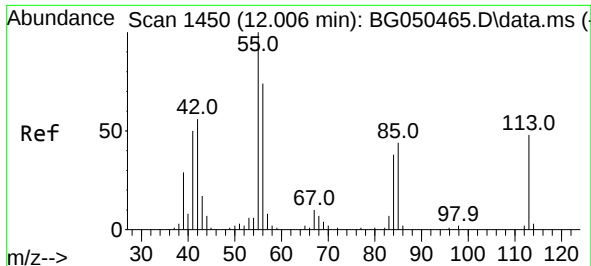
Tgt Ion:	127	Resp:	164433
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.7	40.1
65	39.1	32.8	49.2
92	23.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 30.529 ng
RT: 11.413 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:	225	Resp:	80963
Ion	Ratio	Lower	Upper
225	100		
223	65.2	49.8	74.8
227	63.2	46.4	69.6

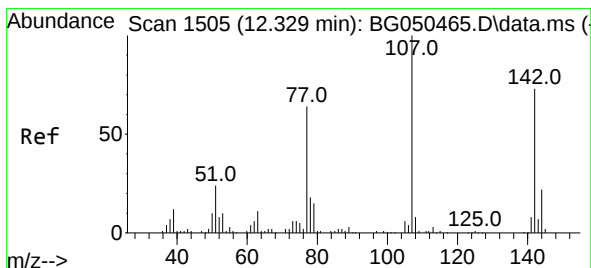
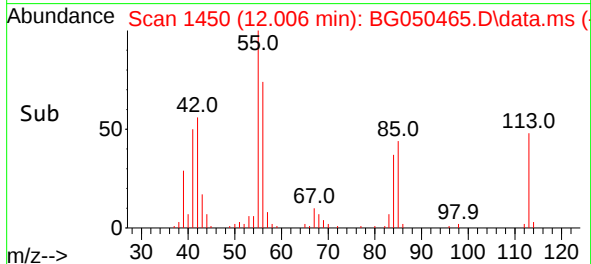
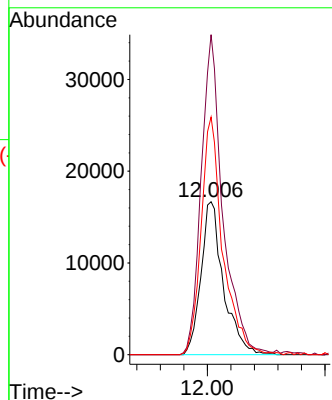
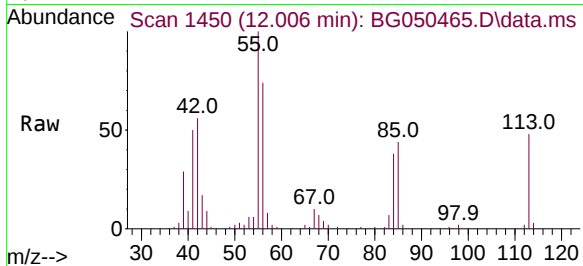




#35
Caprolactam
Concen: 41.600 ng
RT: 12.006 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

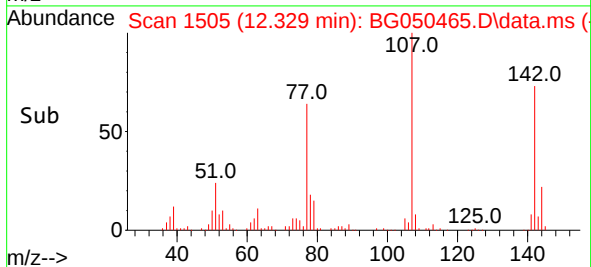
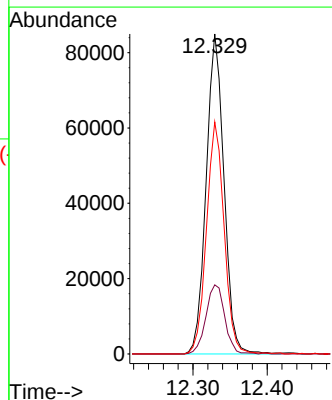
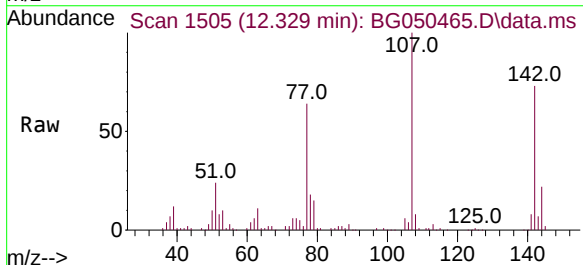
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

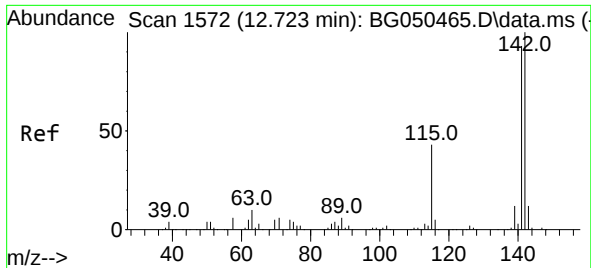
Tgt Ion:113 Resp: 44312
Ion Ratio Lower Upper
113 100
55 209.1 113.8 153.8#
56 155.3 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.676 ng
RT: 12.329 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:107 Resp: 142000
Ion Ratio Lower Upper
107 100
144 21.6 24.8 37.2#
142 72.5 62.2 93.4

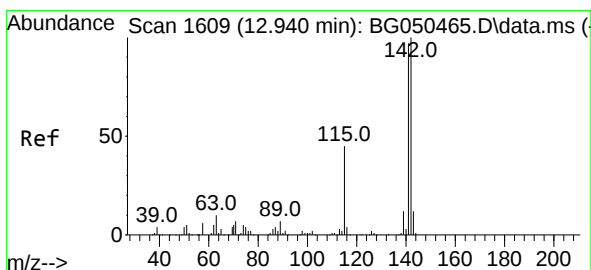
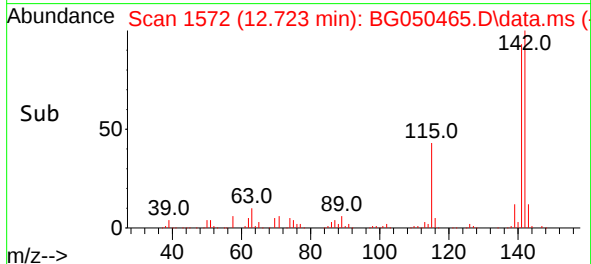
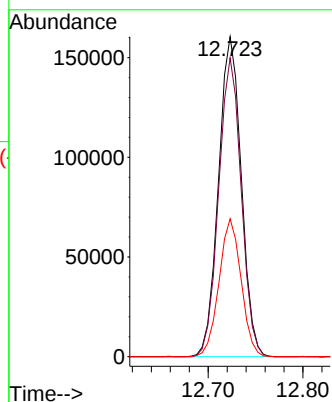
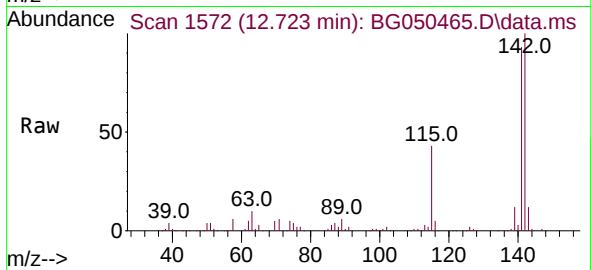




#37
2-Methylnaphthalene
Concen: 37.639 ng
RT: 12.723 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

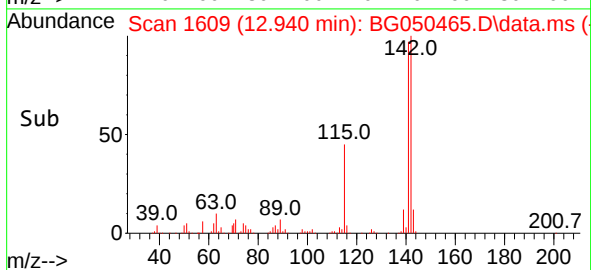
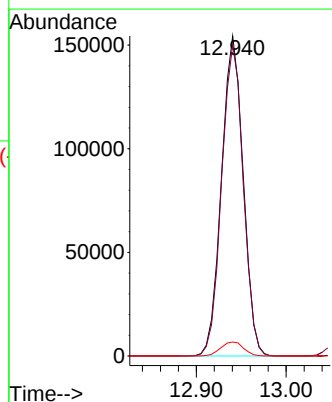
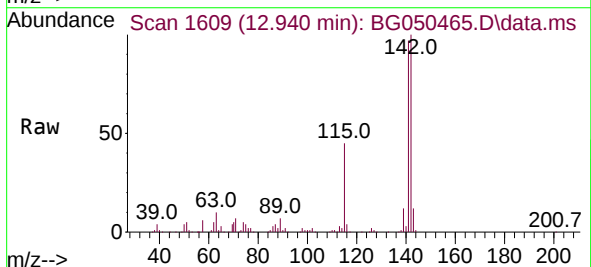
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 268042
Ion Ratio Lower Upper
142 100
141 93.4 68.8 103.2
115 43.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.233 ng
RT: 12.940 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:142 Resp: 258645
Ion Ratio Lower Upper
142 100
141 97.3 70.6 106.0
116 4.3 4.0 6.0

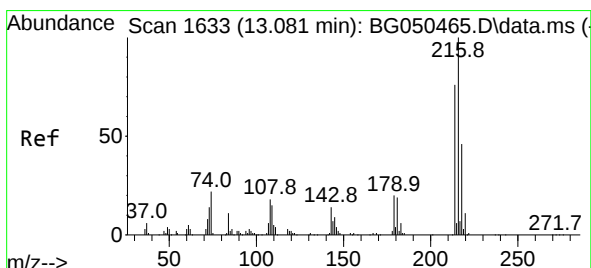
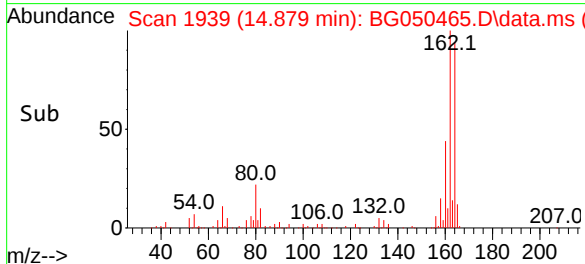
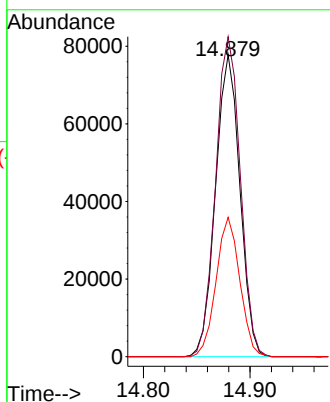
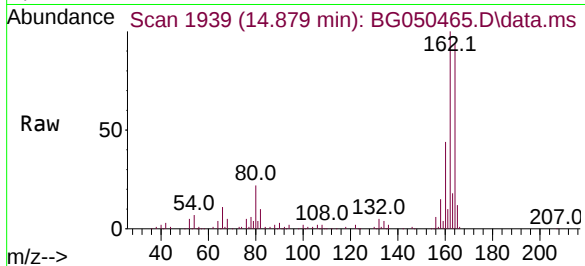




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.879 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

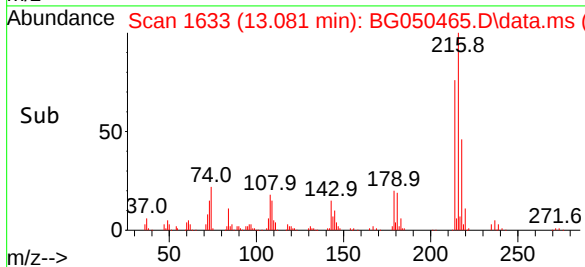
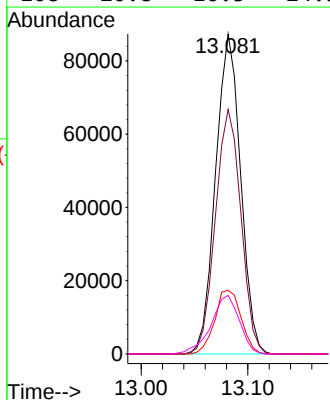
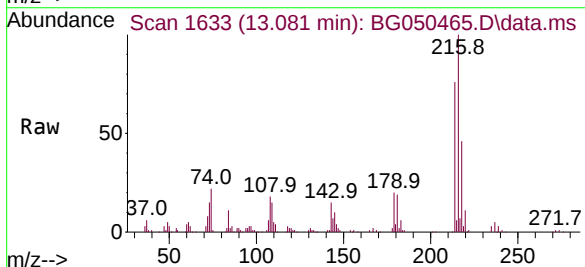
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

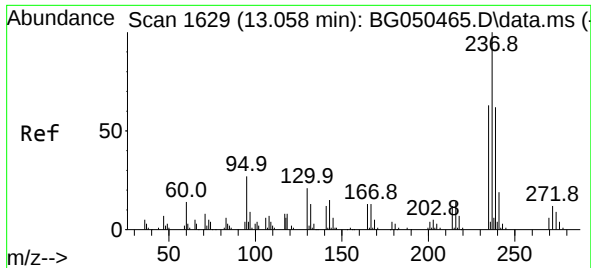
Tgt Ion:164 Resp: 123314
Ion Ratio Lower Upper
164 100
162 106.0 81.4 122.0
160 46.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.468 ng
RT: 13.081 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:216 Resp: 142030
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
179 21.1 17.3 25.9
108 20.8 16.3 24.5

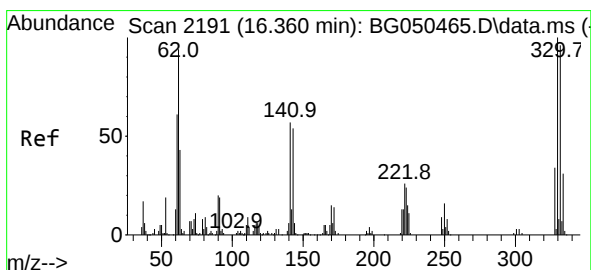
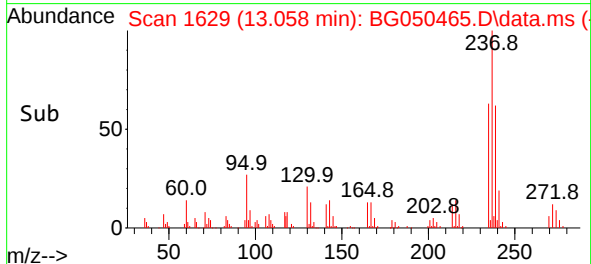
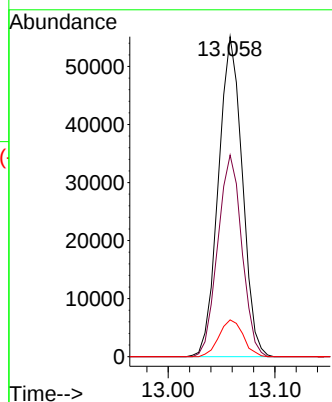
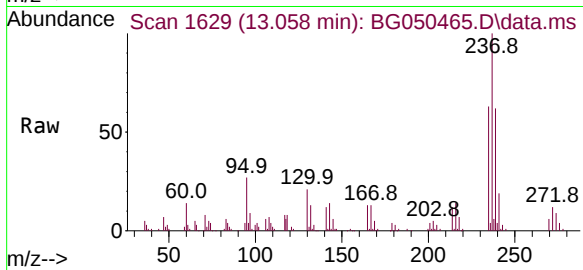




#41
Hexachlorocyclopentadiene
Concen: 102.992 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

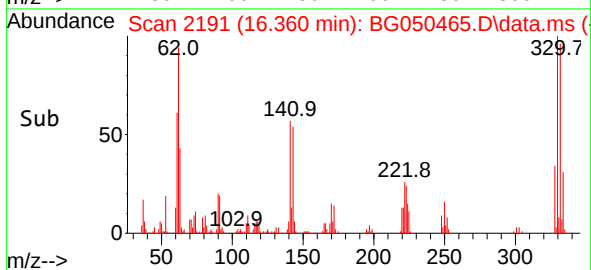
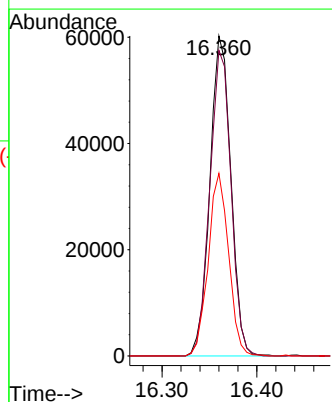
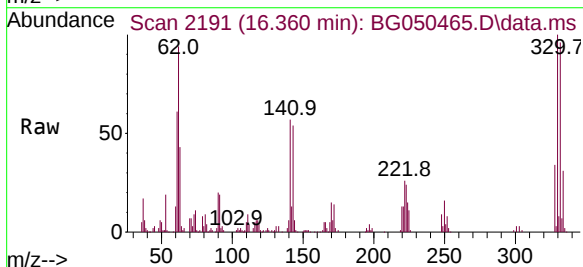
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

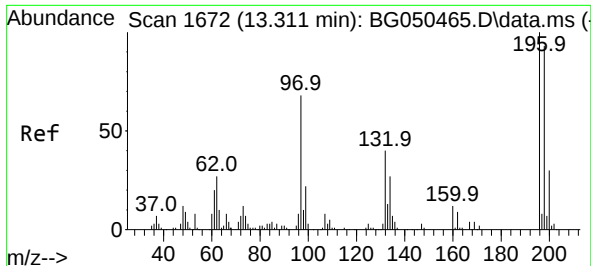
Tgt Ion:237 Resp: 85732
Ion Ratio Lower Upper
237 100
235 63.0 36.6 76.6
272 11.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 46.772 ng
RT: 16.360 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:330 Resp: 92520
Ion Ratio Lower Upper
330 100
332 96.5 77.3 115.9
141 55.6 35.6 53.4#

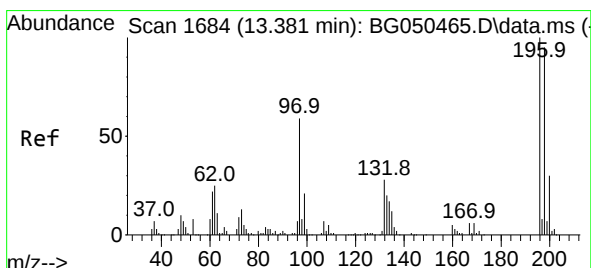
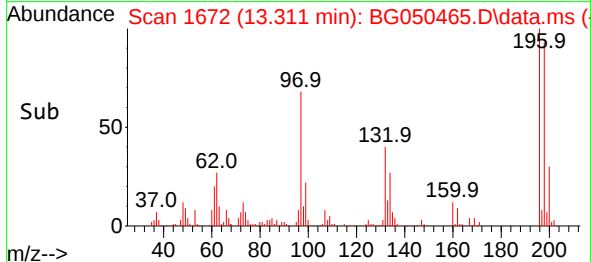
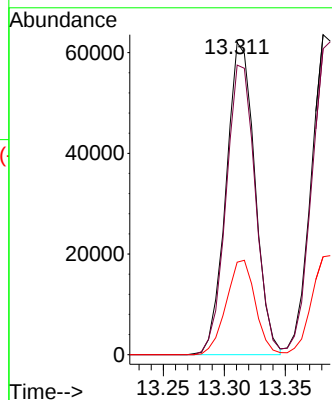
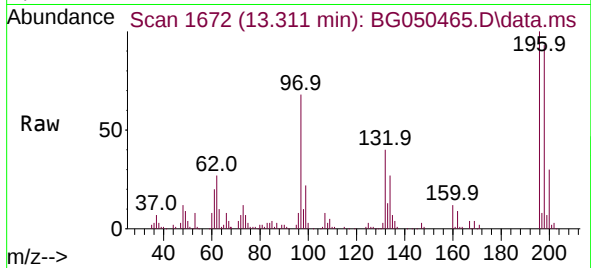




#43
2,4,6-Trichlorophenol
Concen: 36.051 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

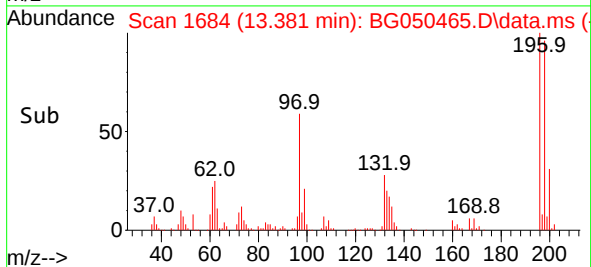
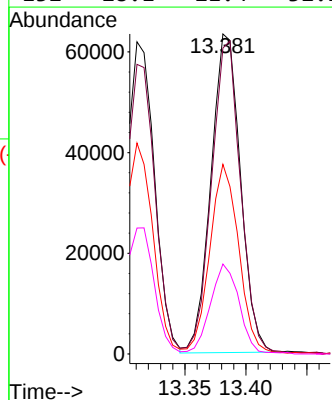
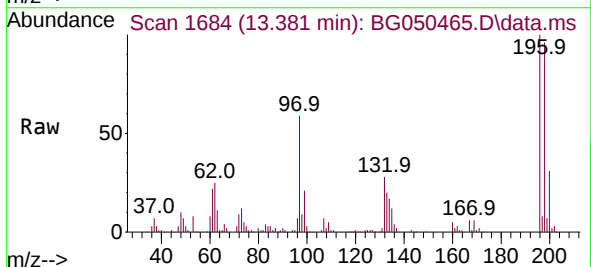
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

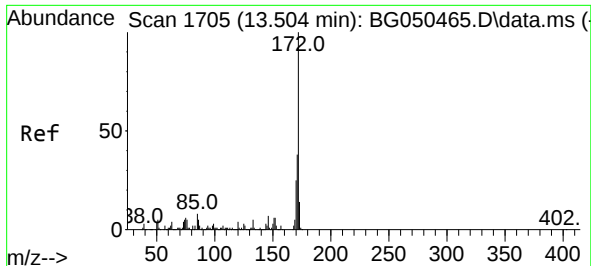
Tgt Ion:196 Resp: 102293
Ion Ratio Lower Upper
196 100
198 92.8 82.1 123.1
200 29.6 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 35.988 ng
RT: 13.381 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:196 Resp: 106349
Ion Ratio Lower Upper
196 100
198 95.6 87.4 131.0
97 59.2 43.3 64.9
132 28.1 21.4 32.2

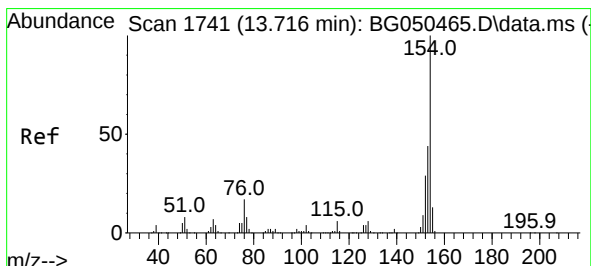
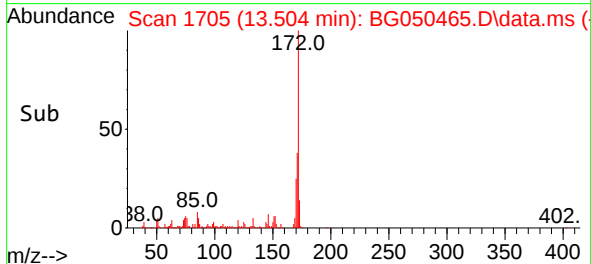
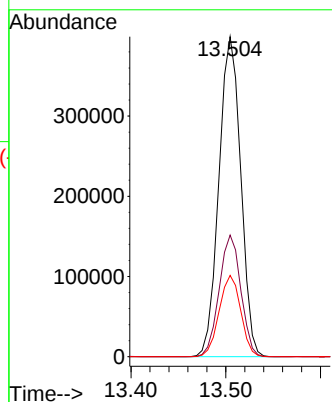
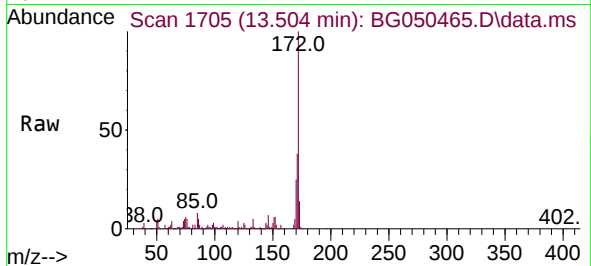




#45
2-Fluorobiphenyl
Concen: 63.052 ng
RT: 13.504 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

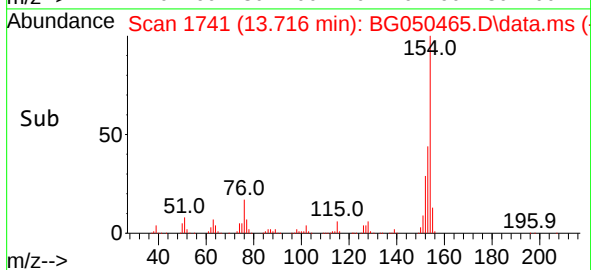
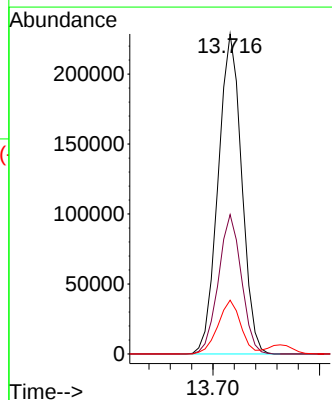
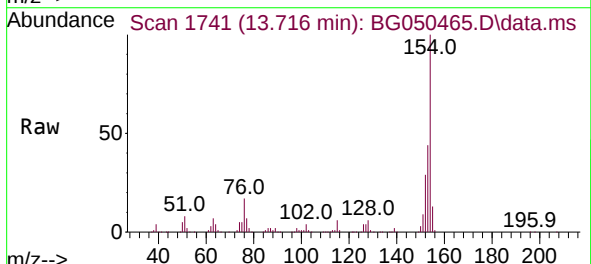
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

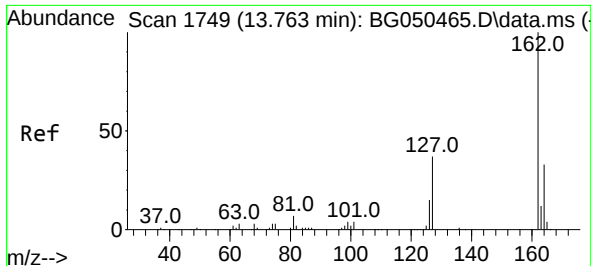
Tgt Ion:172 Resp: 639123
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.712 ng
RT: 13.716 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:154 Resp: 349416
Ion Ratio Lower Upper
154 100
153 43.6 20.5 60.5
76 16.8 0.0 29.3

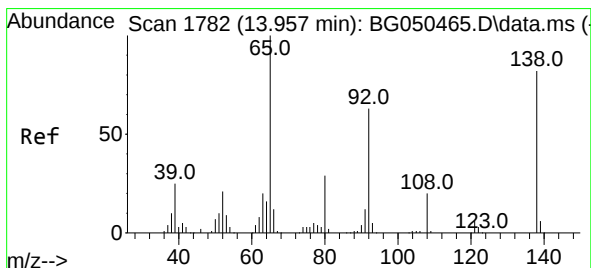
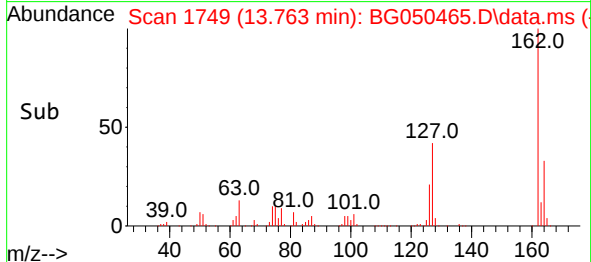
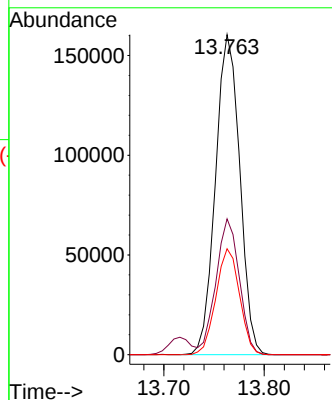
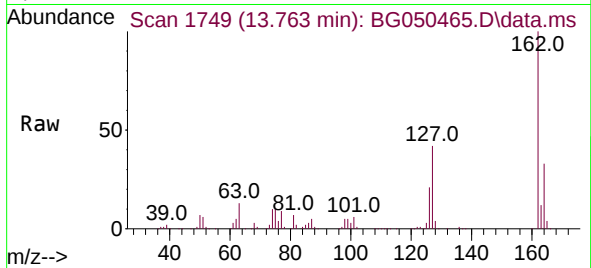




#47
2-Chloronaphthalene
Concen: 34.851 ng
RT: 13.763 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

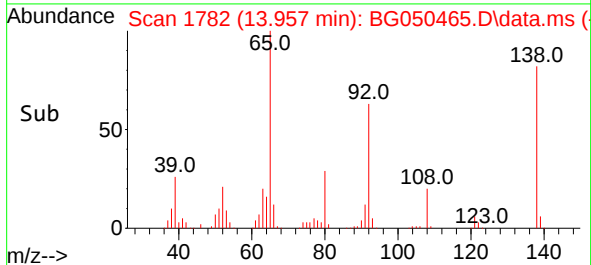
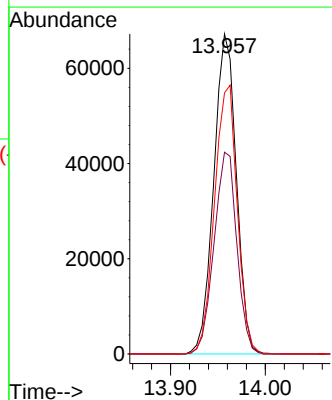
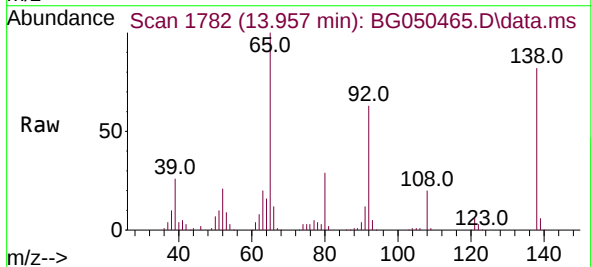
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

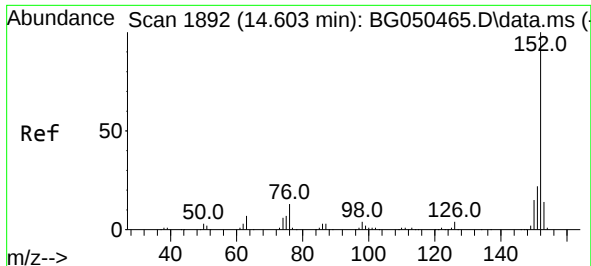
Tgt Ion:162 Resp: 269218
Ion Ratio Lower Upper
162 100
127 42.4 32.7 49.1
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 48.039 ng
RT: 13.957 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 65 Resp: 111038
Ion Ratio Lower Upper
65 100
92 63.1 47.2 70.8
138 81.6 68.0 102.0

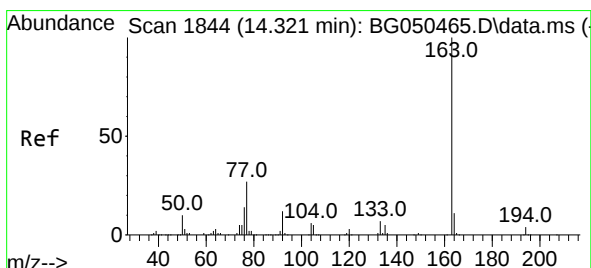
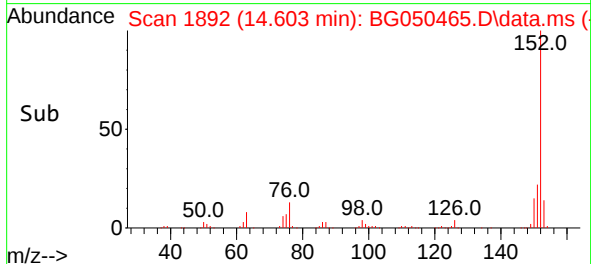
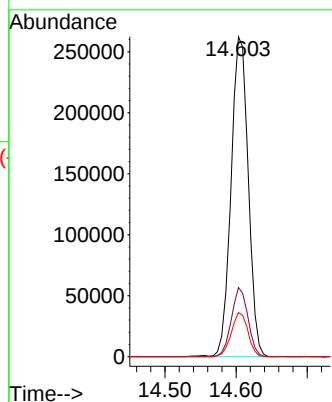
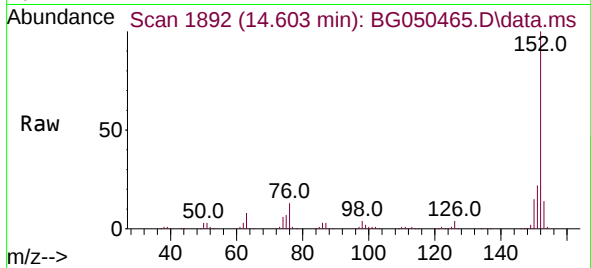




#49
Acenaphthylene
Concen: 36.971 ng
RT: 14.603 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

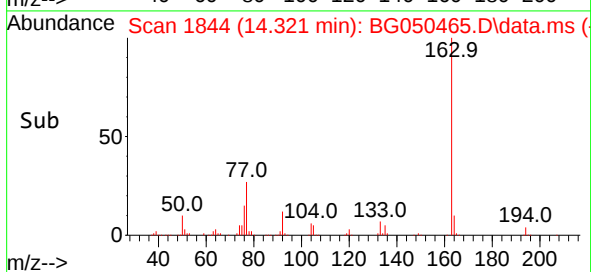
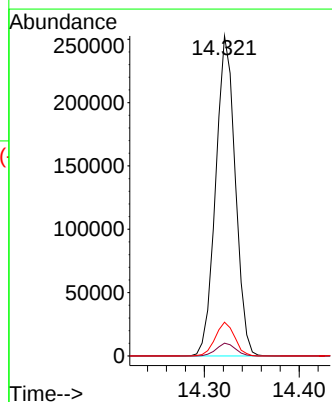
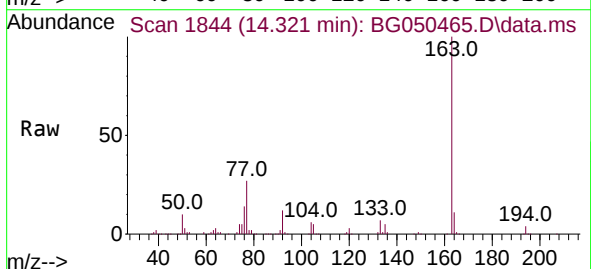
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

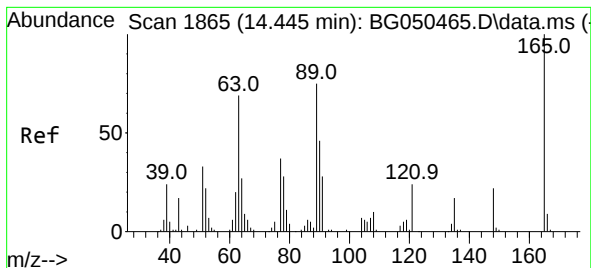
Tgt Ion:152 Resp: 440480
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 13.8 11.7 17.5



#50
Dimethylphthalate
Concen: 36.991 ng
RT: 14.321 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:163 Resp: 362739
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.6 8.6 12.8

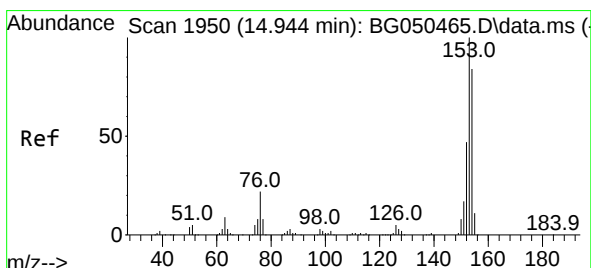
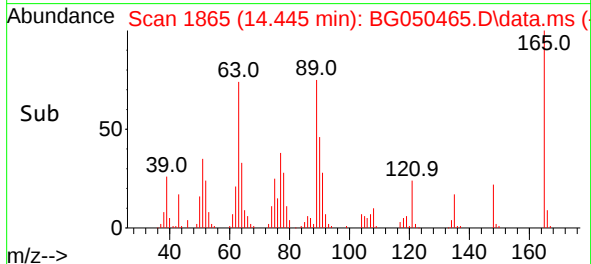
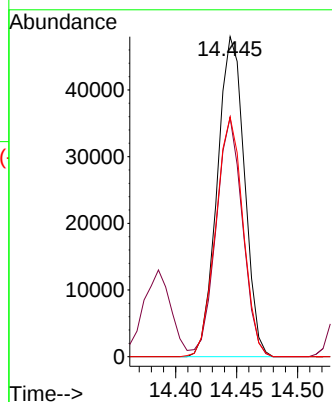
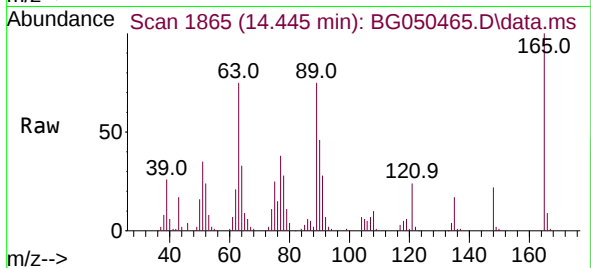




#51
2,6-Dinitrotoluene
Concen: 33.385 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

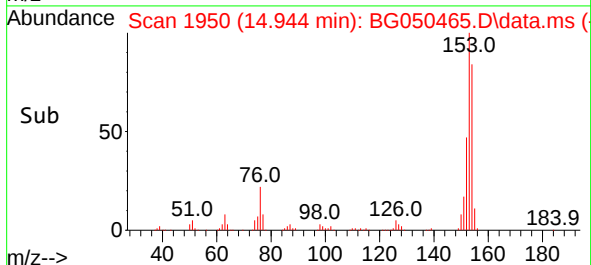
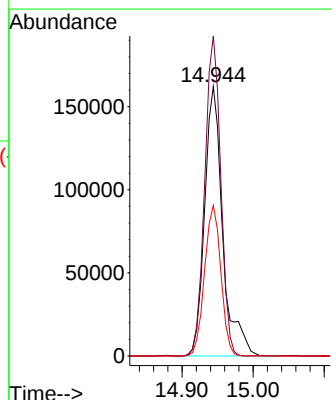
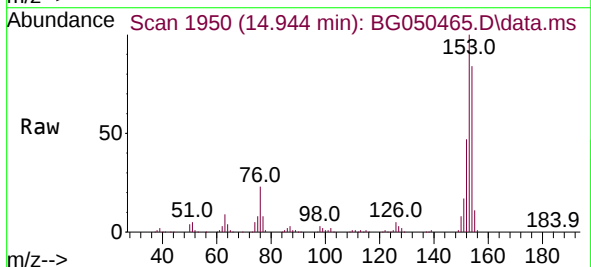
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

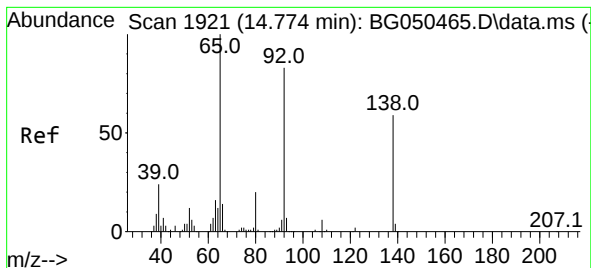
Tgt Ion:165 Resp: 74496
Ion Ratio Lower Upper
165 100
63 74.8 63.3 94.9
89 74.9 63.4 95.0



#52
Acenaphthene
Concen: 39.965 ng
RT: 14.944 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:154 Resp: 287050
Ion Ratio Lower Upper
154 100
153 118.7 87.0 130.4
152 55.9 40.1 60.1

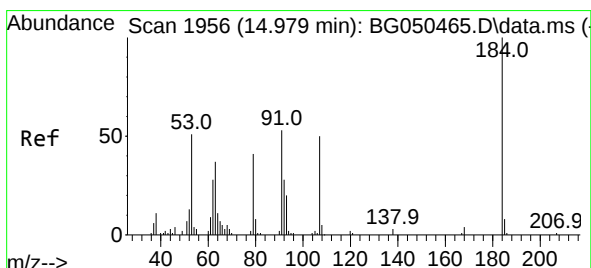
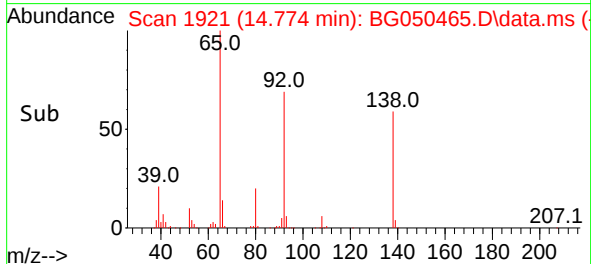
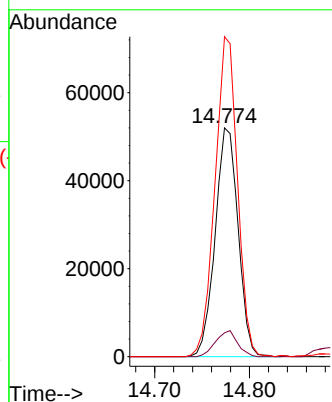
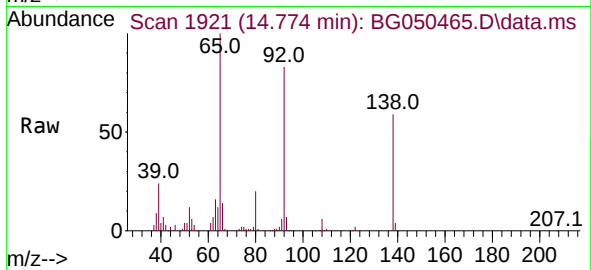




#53
3-Nitroaniline
Concen: 41.815 ng
RT: 14.774 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

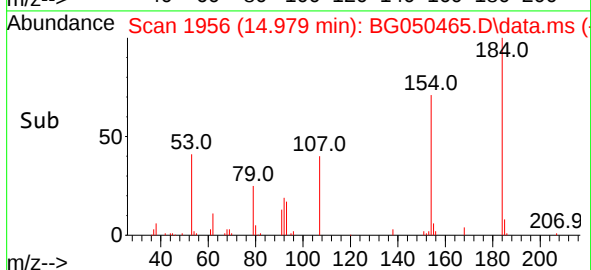
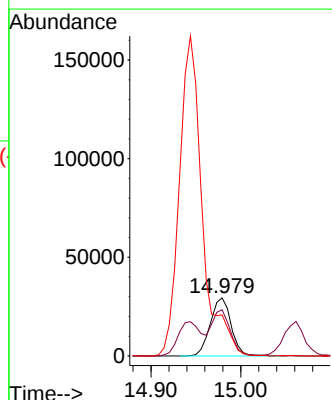
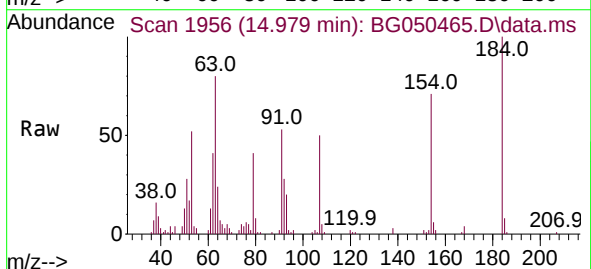
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

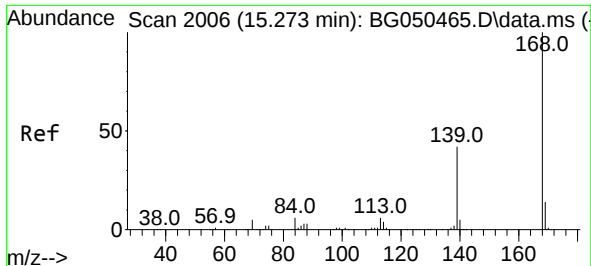
Tgt Ion:138 Resp: 87443
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 139.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 52.231 ng
RT: 14.979 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:184 Resp: 47152
Ion Ratio Lower Upper
184 100
63 79.6 68.3 102.5
154 70.9 62.6 93.8

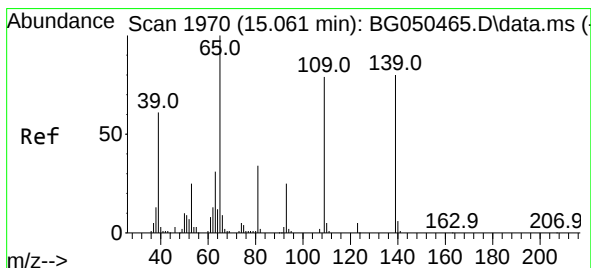
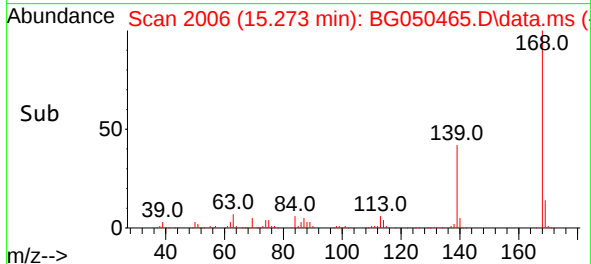
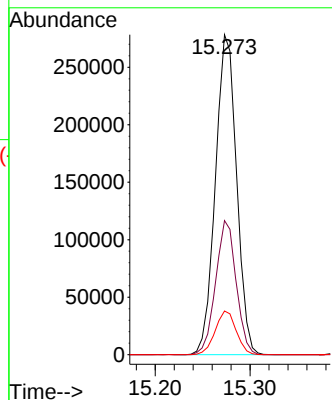
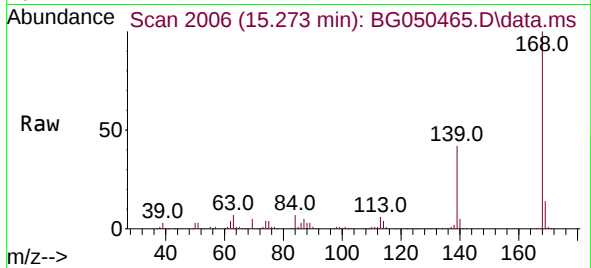




#55
Dibenzofuran
Concen: 36.829 ng
RT: 15.273 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

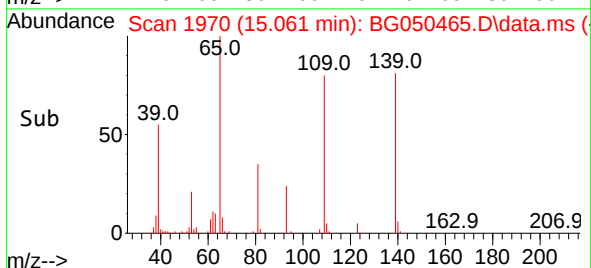
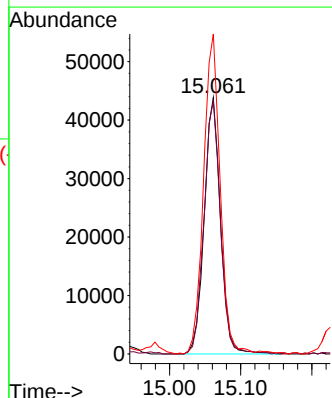
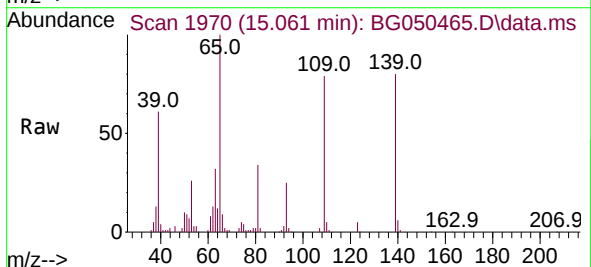
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

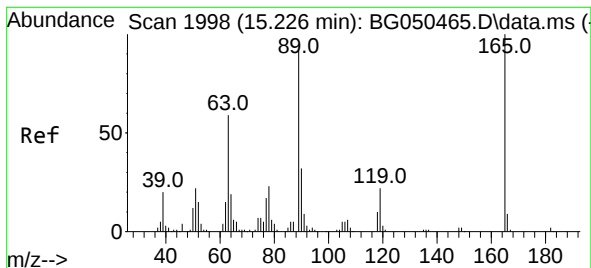
Tgt Ion:168 Resp: 432728
Ion Ratio Lower Upper
168 100
139 41.9 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 60.546 ng
RT: 15.061 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:139 Resp: 70126
Ion Ratio Lower Upper
139 100
109 98.7 116.3 156.3#
65 124.9 105.0 145.0

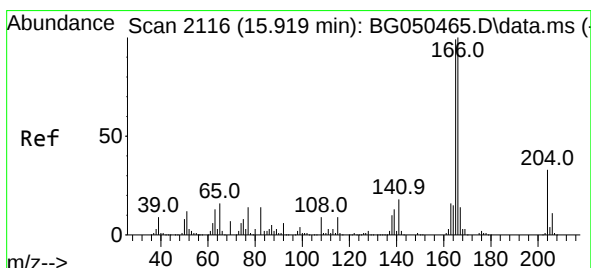
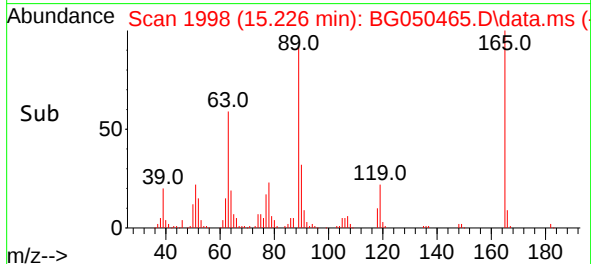
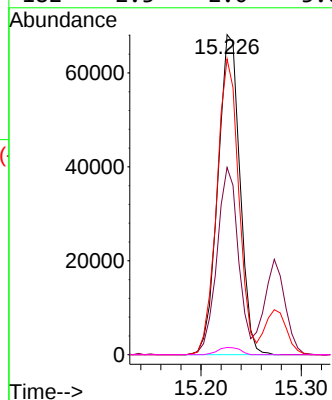
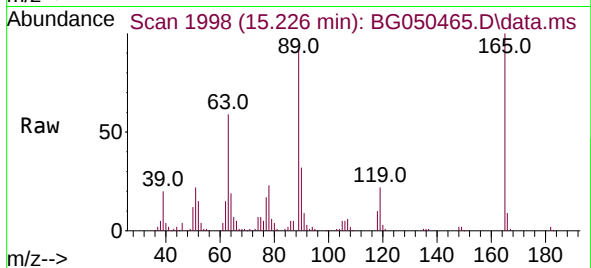




#57
2,4-Dinitrotoluene
Concen: 33.524 ng
RT: 15.226 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

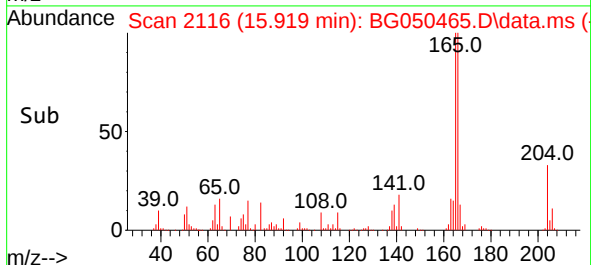
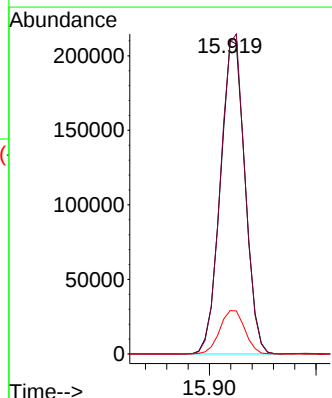
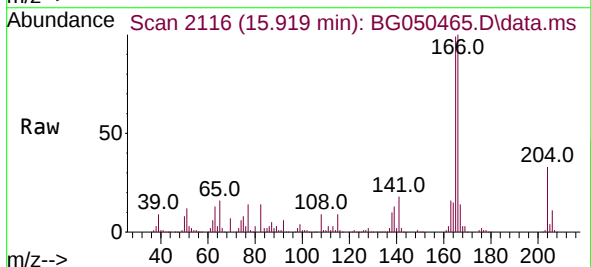
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 103862
Ion Ratio Lower Upper
165 100
63 58.5 48.0 72.0
89 92.4 65.4 98.0
182 2.3 2.0 3.0



#58
Fluorene
Concen: 35.366 ng
RT: 15.919 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:166 Resp: 336340
Ion Ratio Lower Upper
166 100
165 99.2 77.7 116.5
167 13.8 10.8 16.2

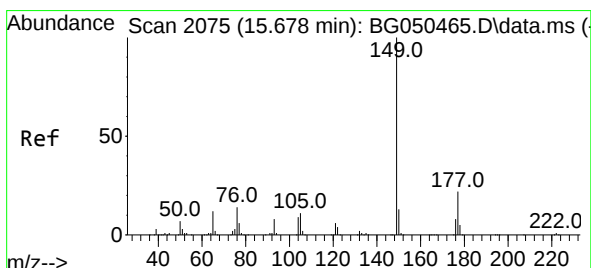
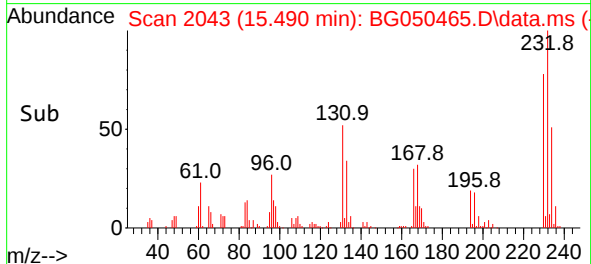
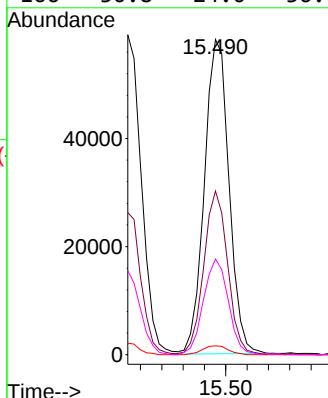
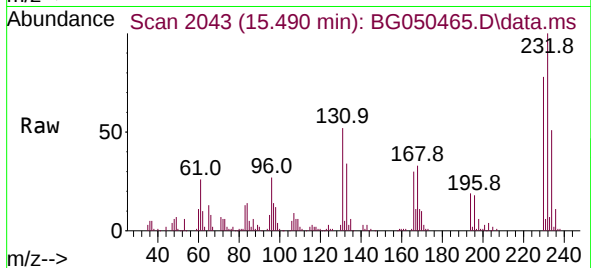




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.160 ng
RT: 15.490 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

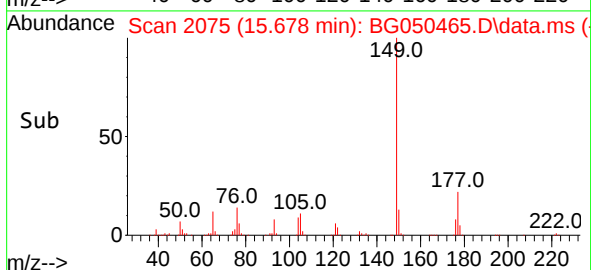
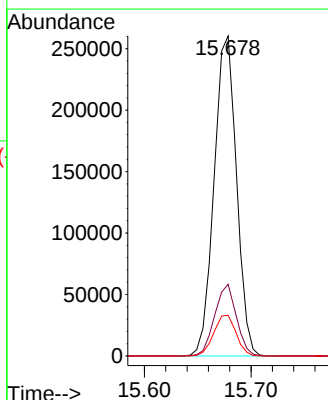
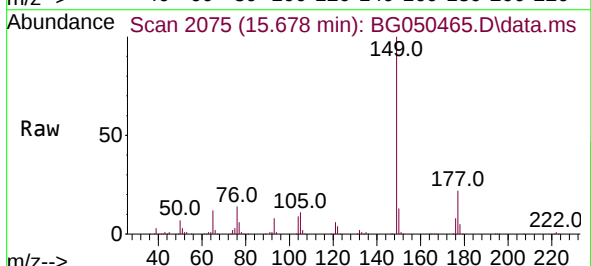
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

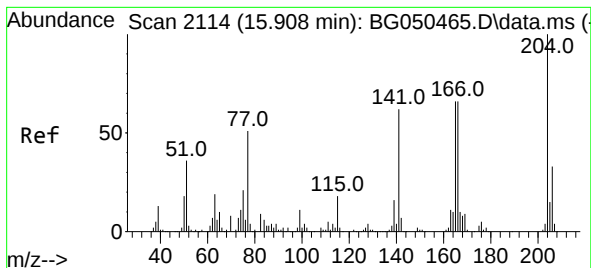
Tgt Ion:232 Resp: 93188
Ion Ratio Lower Upper
232 100
131 50.7 37.2 55.8
130 3.0 2.8 4.2
166 30.8 24.0 36.0



#60
Diethylphthalate
Concen: 38.602 ng
RT: 15.678 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:149 Resp: 379240
Ion Ratio Lower Upper
149 100
177 22.4 19.0 28.6
150 12.7 10.2 15.4

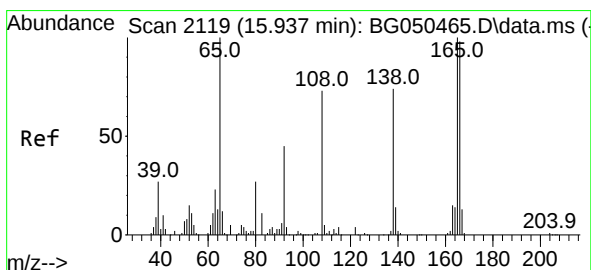
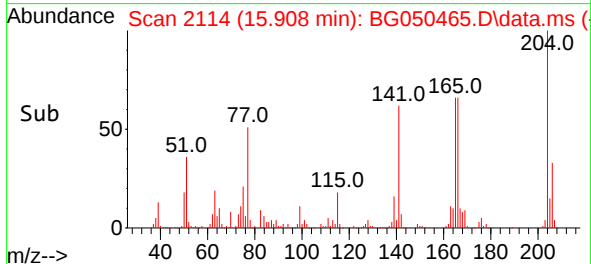
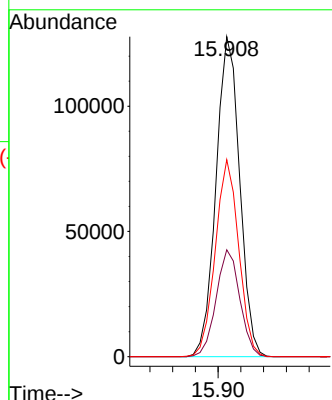
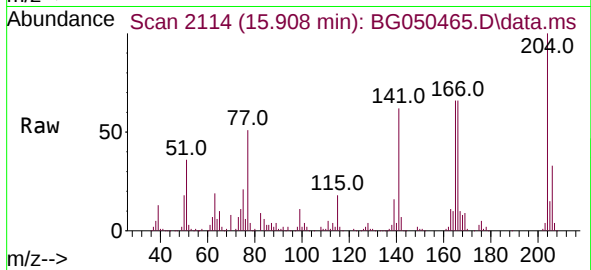




#61
4-Chlorophenyl-phenylether
Concen: 36.598 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

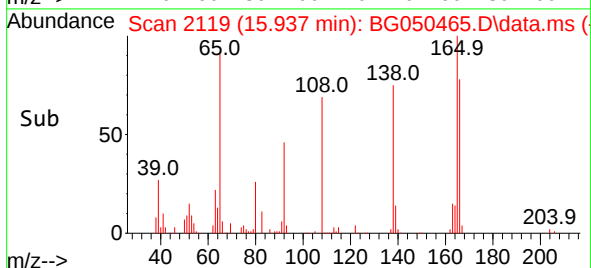
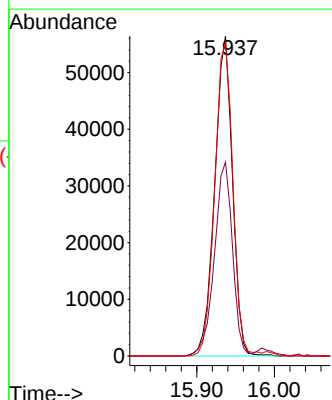
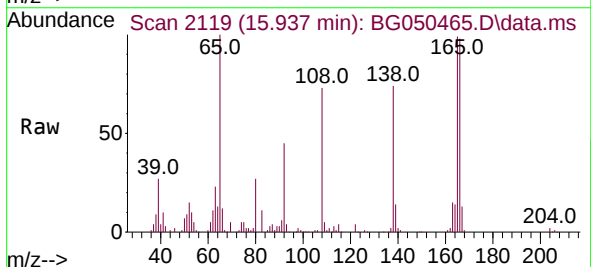
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

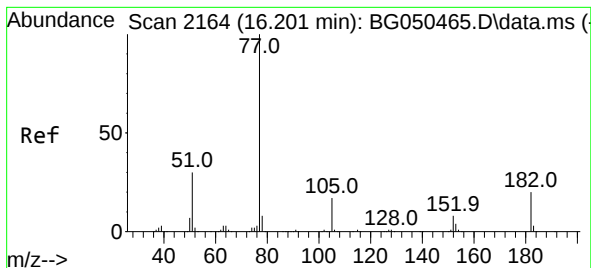
Tgt Ion:204 Resp: 184996
Ion Ratio Lower Upper
204 100
206 33.4 24.6 37.0
141 61.6 47.8 71.8



#62
4-Nitroaniline
Concen: 40.870 ng
RT: 15.937 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:138 Resp: 90099
Ion Ratio Lower Upper
138 100
92 60.6 32.3 72.3
108 97.9 132.4 172.4#

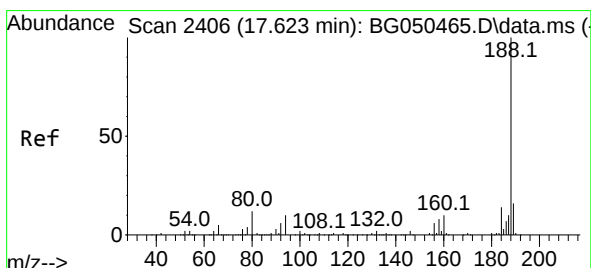
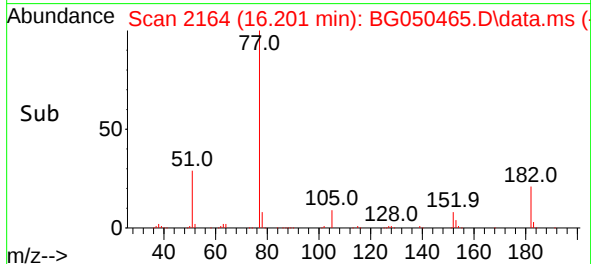
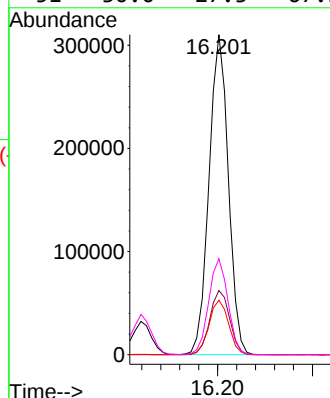
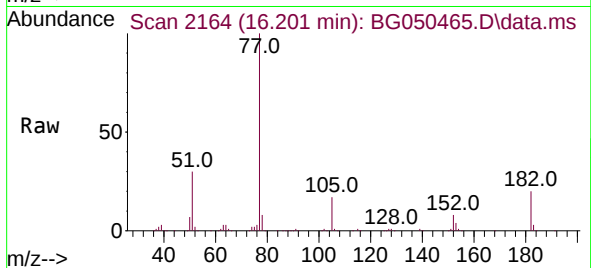




#63
Azobenzene
Concen: 46.862 ng
RT: 16.201 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

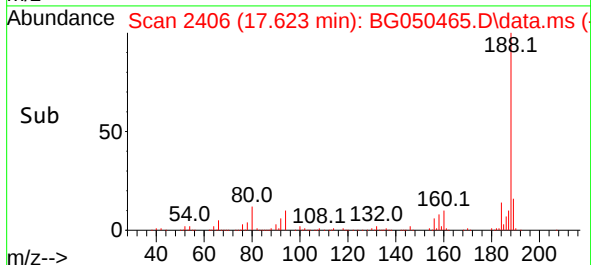
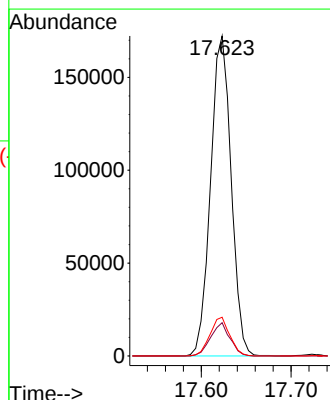
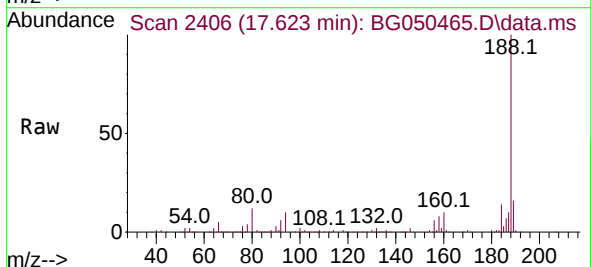
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

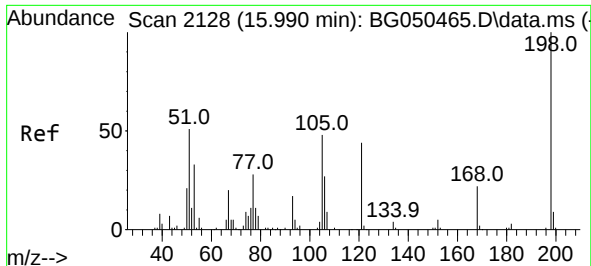
Tgt Ion: 77 Resp: 438652
Ion Ratio Lower Upper
77 100
182 20.1 7.9 47.9
105 17.0 0.0 37.9
51 30.0 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.623 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion: 188 Resp: 274091
Ion Ratio Lower Upper
188 100
94 10.4 5.4 8.0#
80 12.1 3.7 5.5#

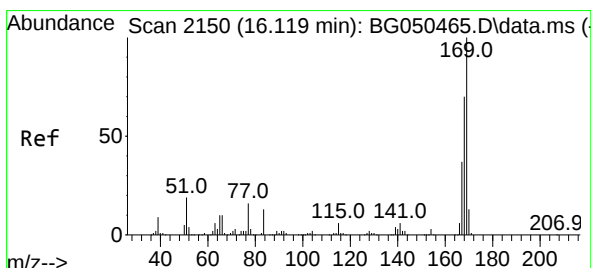
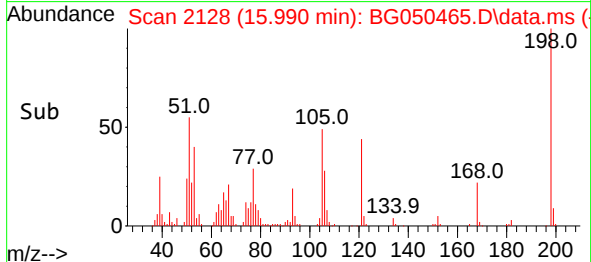
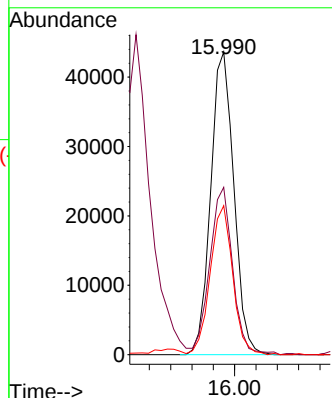
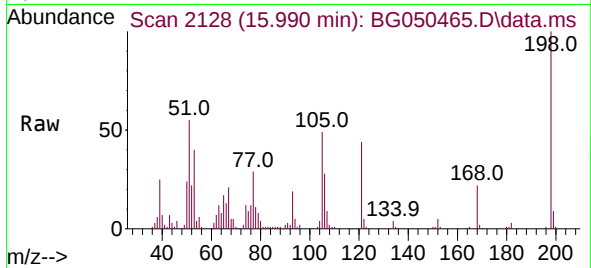




#65
4,6-Dinitro-2-methylphenol
Concen: 40.167 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

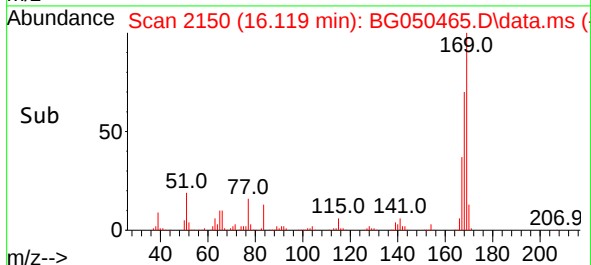
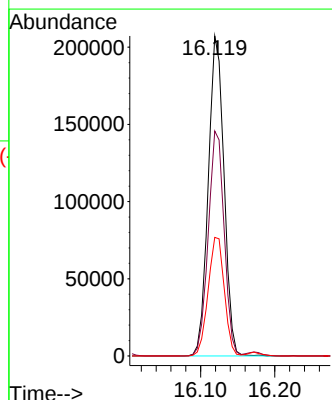
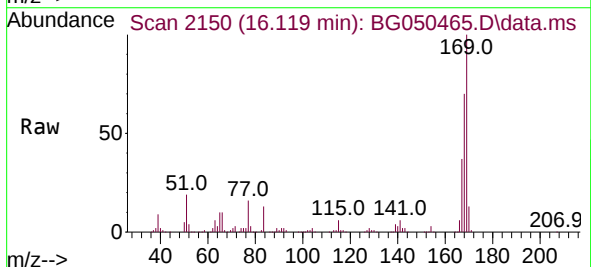
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

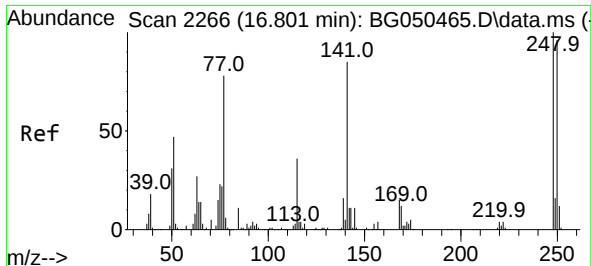
Tgt Ion:198 Resp: 65567
Ion Ratio Lower Upper
198 100
51 55.3 29.4 69.4
105 49.2 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 36.748 ng
RT: 16.119 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:169 Resp: 305042
Ion Ratio Lower Upper
169 100
168 70.3 56.3 84.5
167 37.0 28.4 42.6

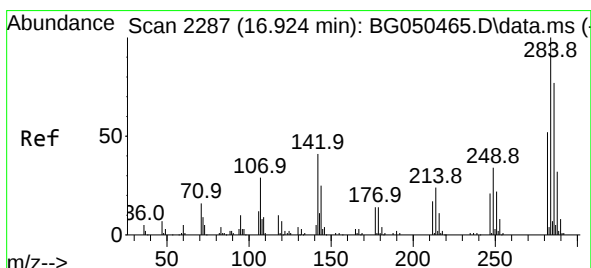
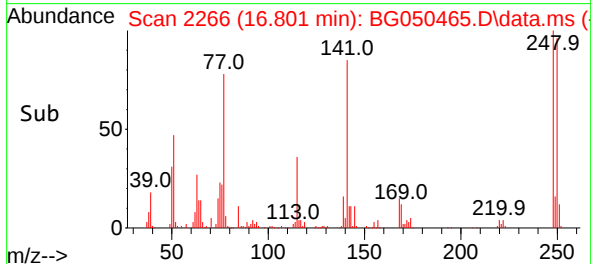
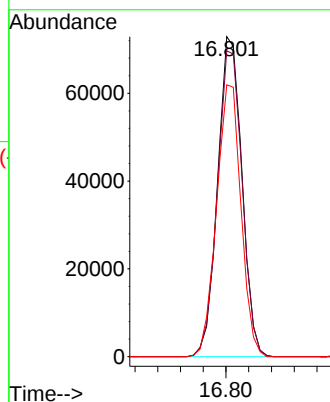
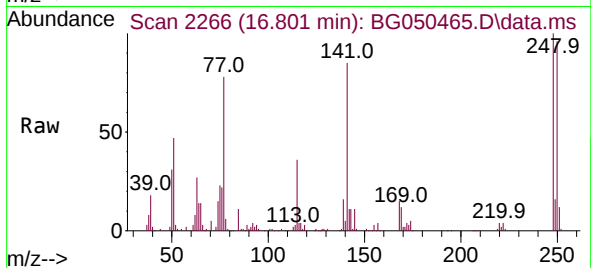




#67
4-Bromophenyl-phenylether
Concen: 29.771 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

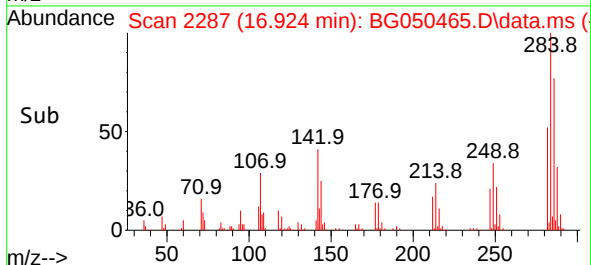
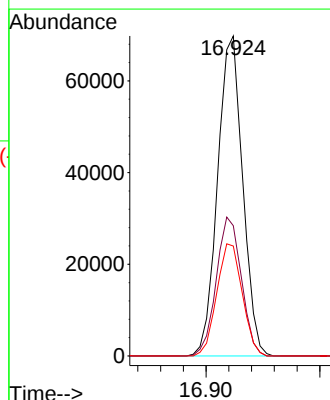
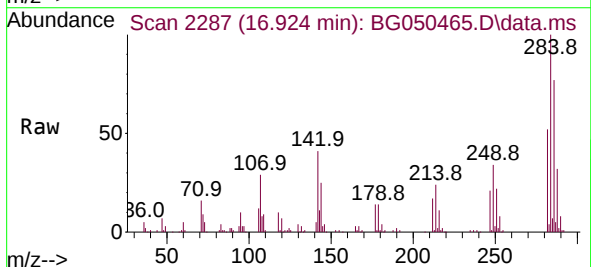
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

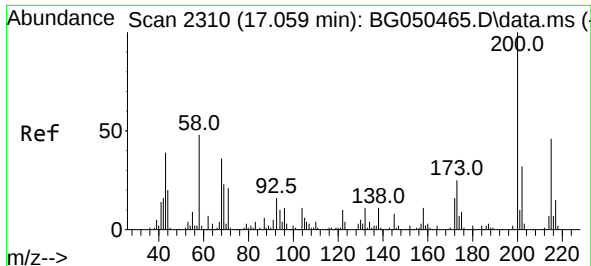
Tgt Ion:248 Resp: 108093
Ion Ratio Lower Upper
248 100
250 95.6 76.1 114.1
141 84.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 26.579 ng
RT: 16.924 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:284 Resp: 106895
Ion Ratio Lower Upper
284 100
142 40.7 27.0 40.6#
249 34.4 28.2 42.2

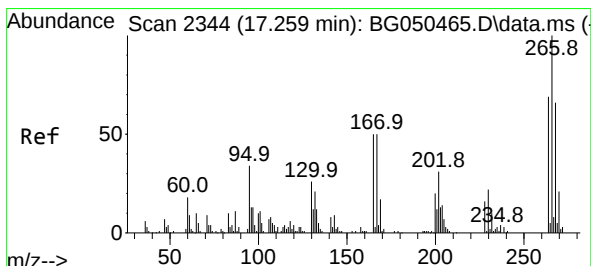
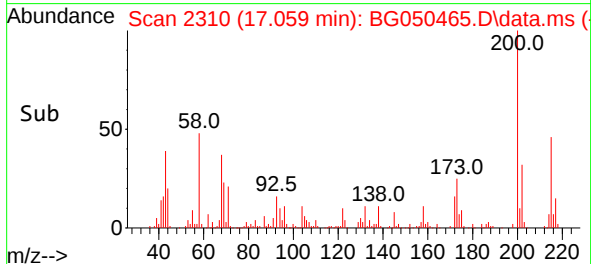
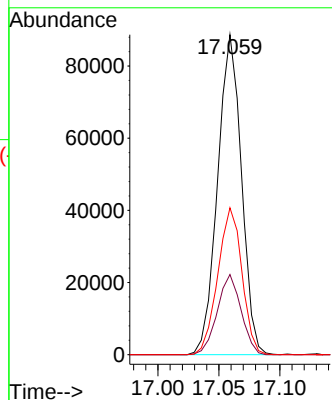
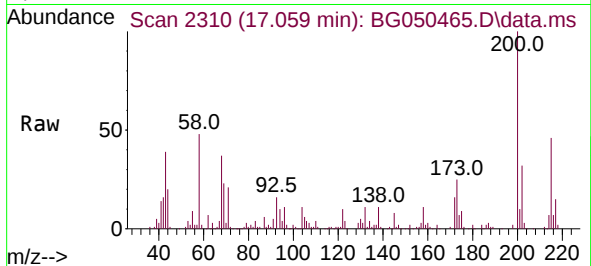




#69
 Atrazine
 Concen: 37.350 ng
 RT: 17.059 min Scan# 2310
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

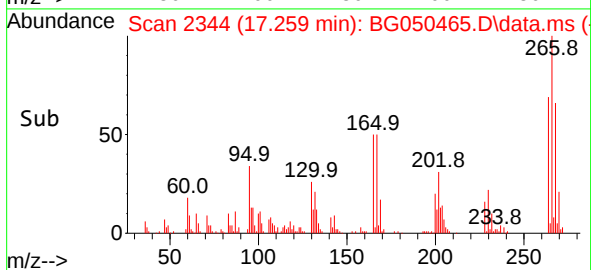
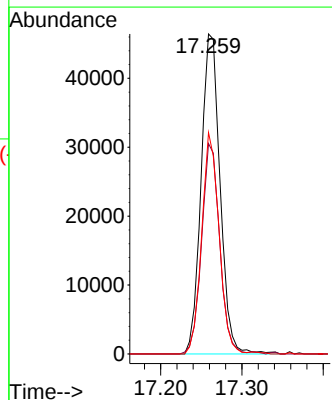
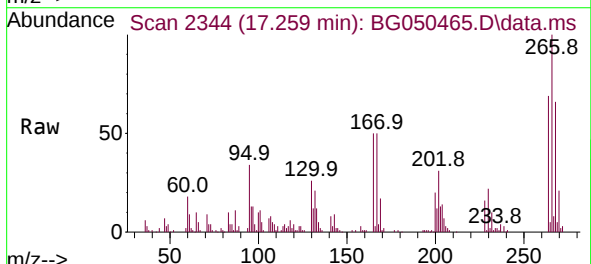
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

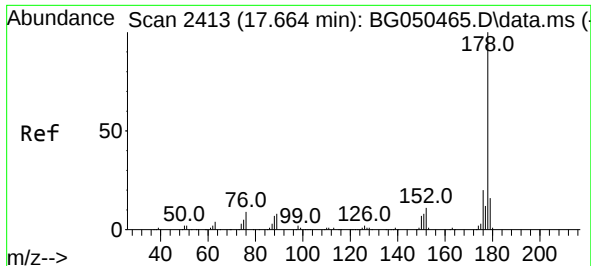
Tgt Ion:200 Resp: 120612
 Ion Ratio Lower Upper
 200 100
 173 25.1 3.7 43.7
 215 45.9 26.9 66.9



#70
 Pentachlorophenol
 Concen: 67.027 ng
 RT: 17.259 min Scan# 2344
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

Tgt Ion:266 Resp: 75344
 Ion Ratio Lower Upper
 266 100
 268 65.8 49.0 73.4
 264 69.2 49.0 73.6

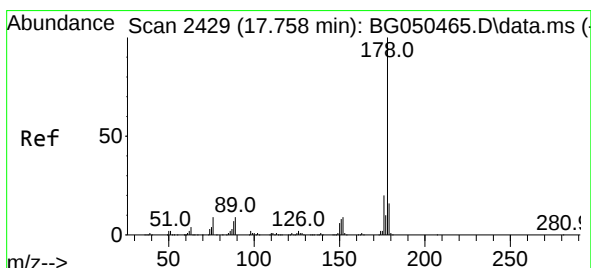
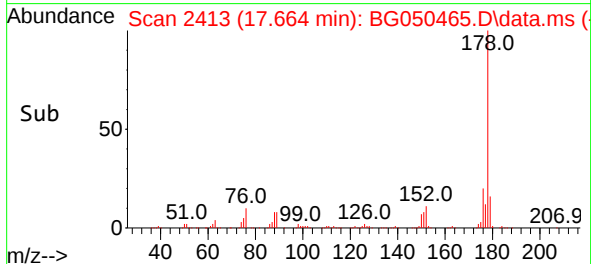
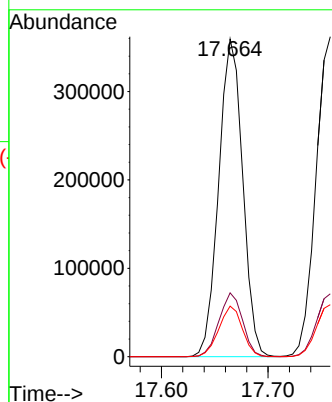
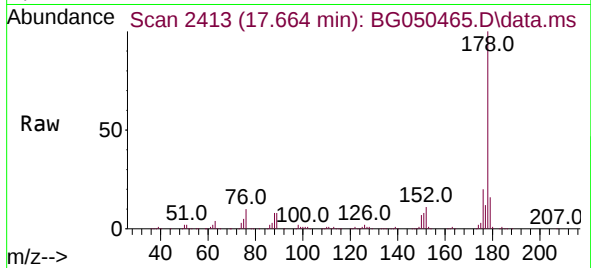




#71
Phenanthrene
Concen: 36.024 ng
RT: 17.664 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

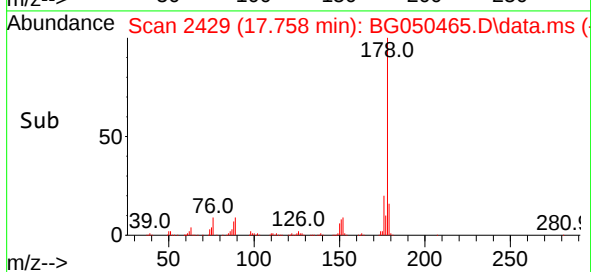
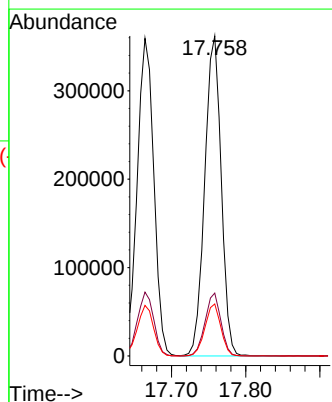
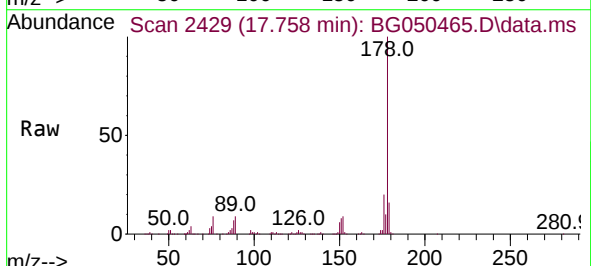
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

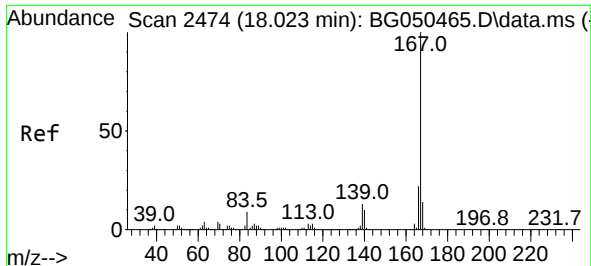
Tgt Ion:178 Resp: 561066
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 36.755 ng
RT: 17.758 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:178 Resp: 559049
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.2 13.4 20.0

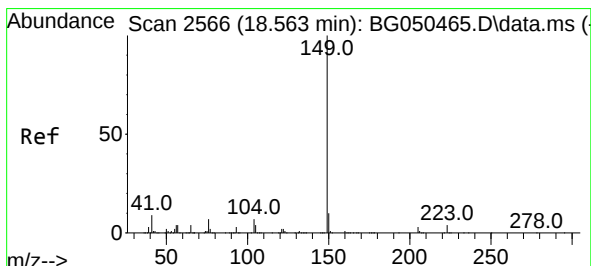
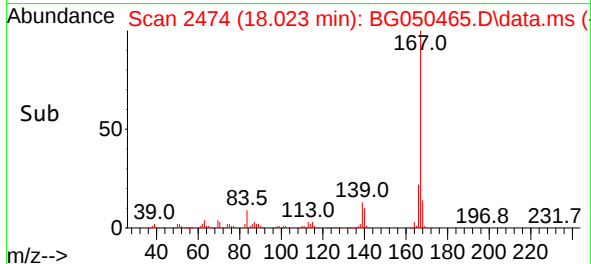
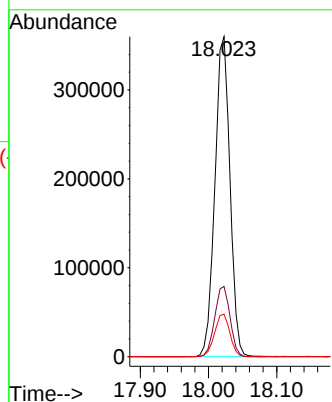
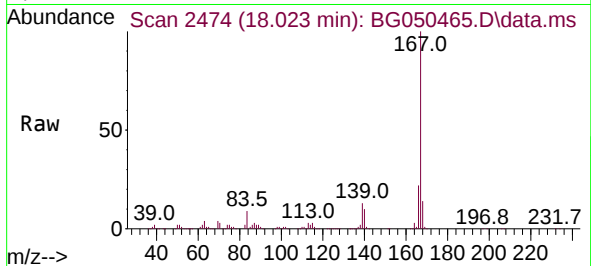




#73
 Carbazole
 Concen: 38.081 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

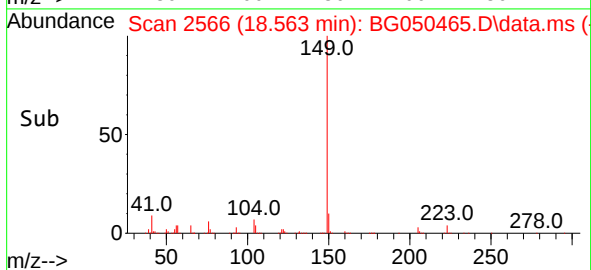
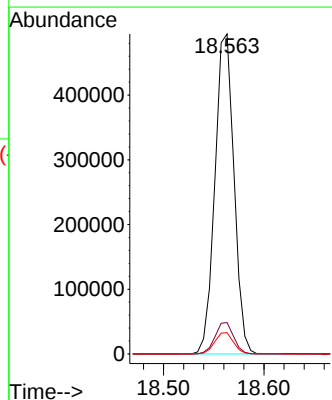
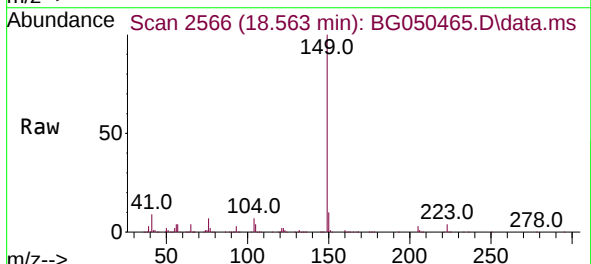
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

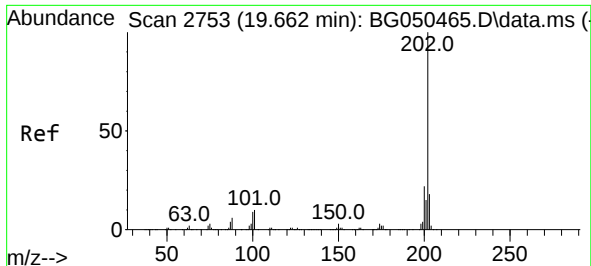
Tgt Ion:167 Resp: 553237
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.2
 139 13.3 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 38.666 ng
 RT: 18.563 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

Tgt Ion:149 Resp: 652063
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.7 6.6 10.0

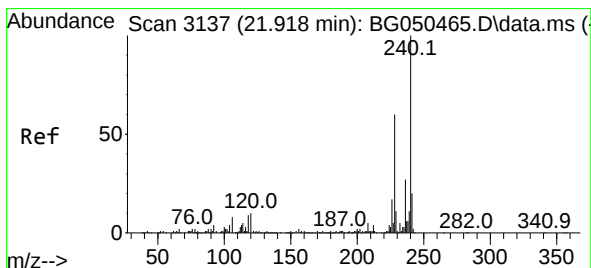
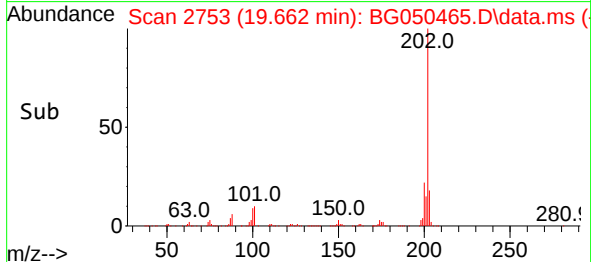
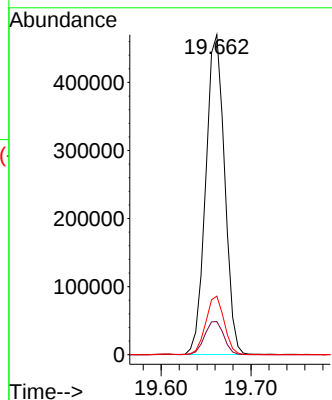
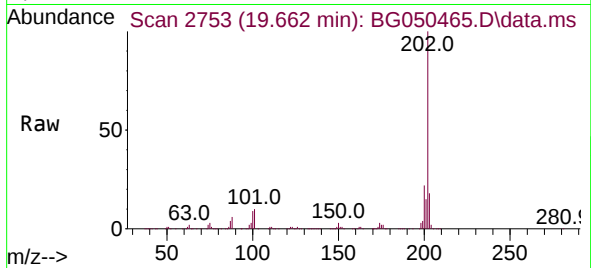




#75
Fluoranthene
Concen: 33.922 ng
RT: 19.662 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

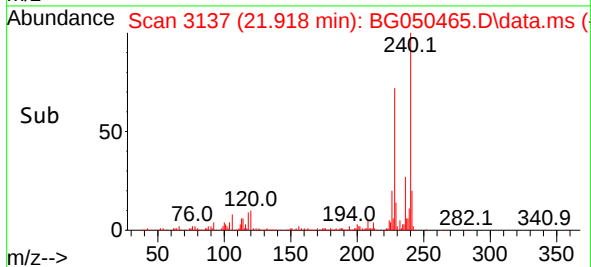
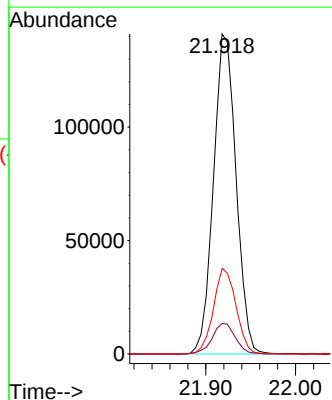
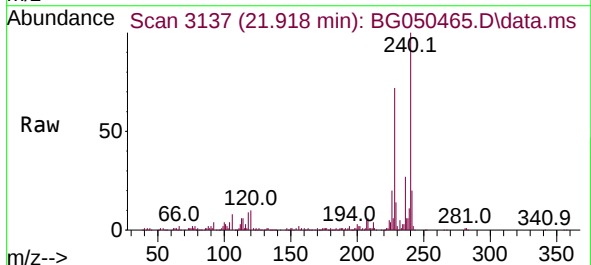
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

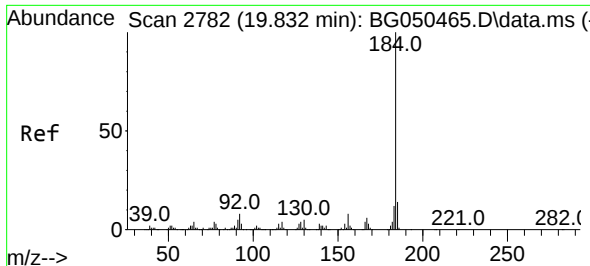
Tgt Ion:202 Resp: 684109
Ion Ratio Lower Upper
202 100
101 10.3 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.918 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:240 Resp: 246662
Ion Ratio Lower Upper
240 100
120 9.5 4.2 6.2#
236 26.7 21.8 32.6

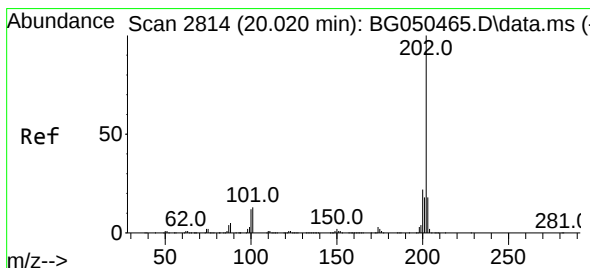
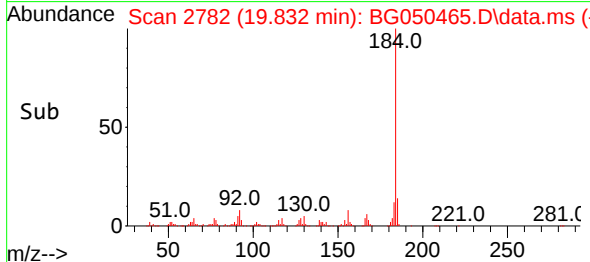
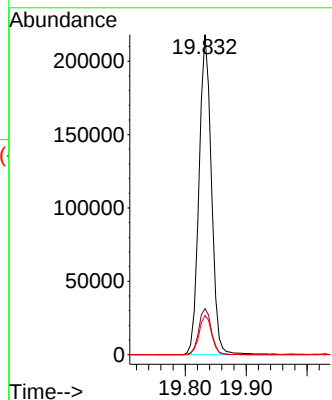
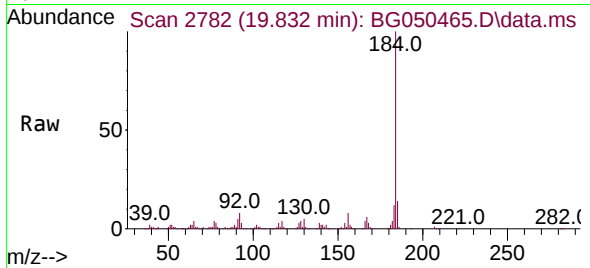




#77
Benzidine
Concen: 55.165 ng
RT: 19.832 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

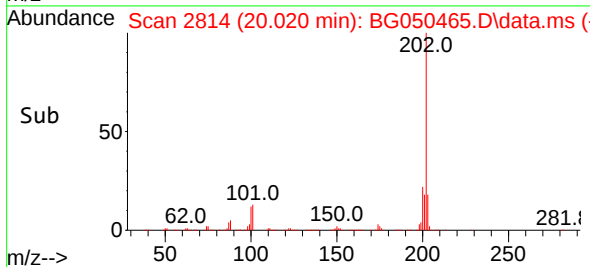
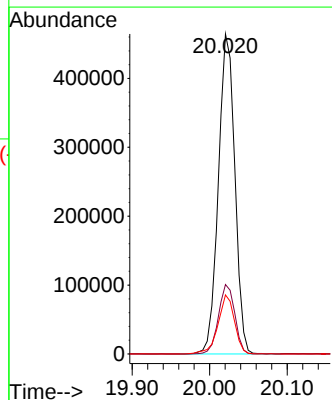
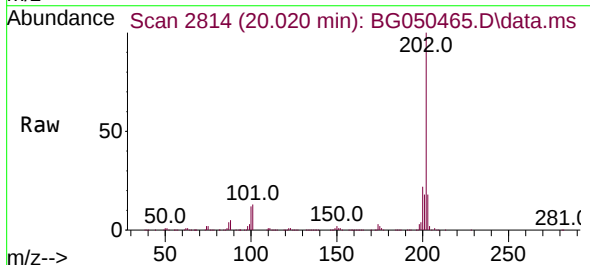
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

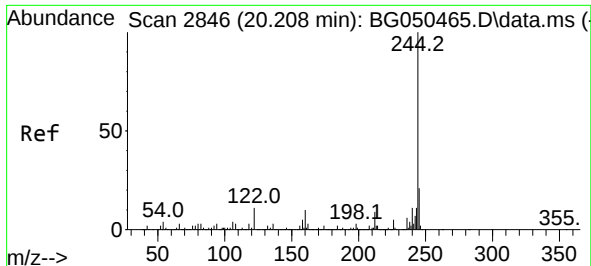
Tgt Ion:184 Resp: 306927
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.3 9.4 14.0



#78
Pyrene
Concen: 41.841 ng
RT: 20.020 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:202 Resp: 688080
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 18.4 14.6 21.8

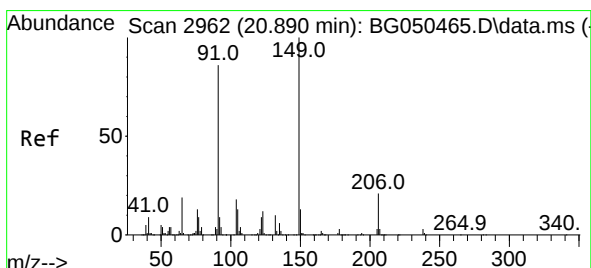
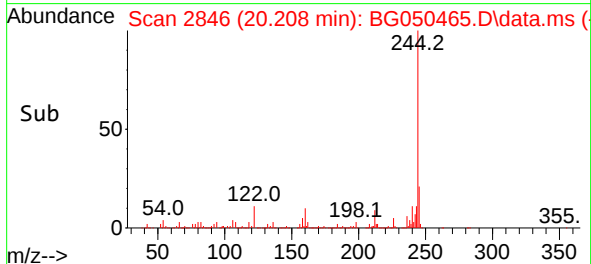
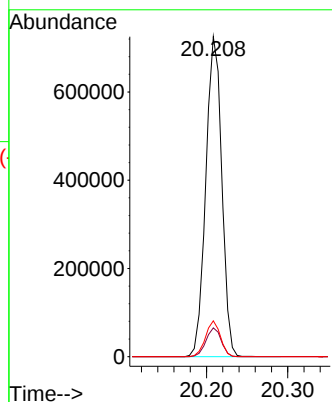
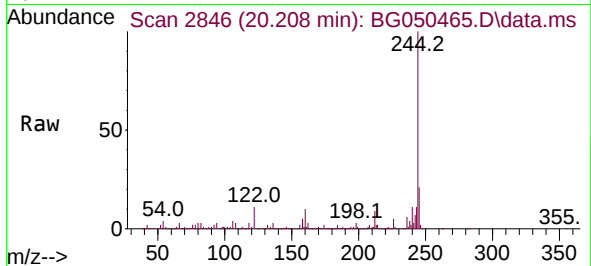




#79
 Terphenyl-d14
 Concen: 74.658 ng
 RT: 20.208 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

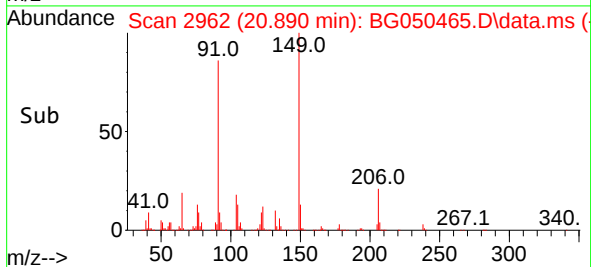
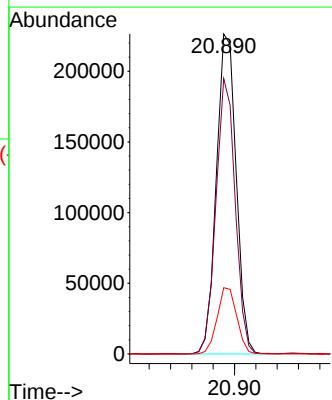
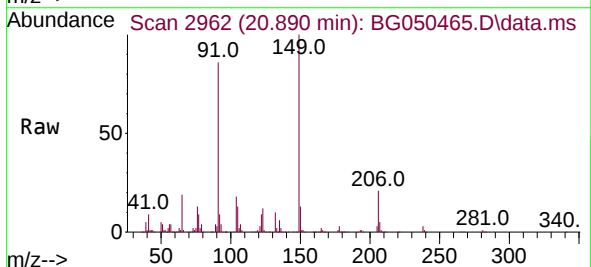
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

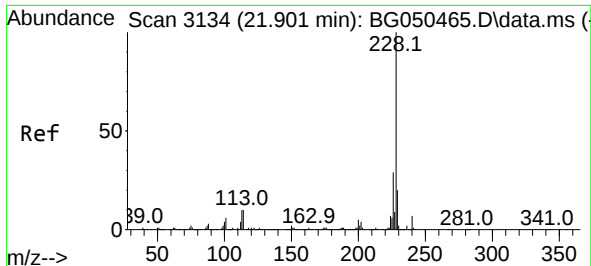
Tgt Ion:244 Resp: 988370
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 11.2 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 46.515 ng
 RT: 20.890 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BG050465.D
 Acq: 6 Oct 2021 12:50

Tgt Ion:149 Resp: 291719
 Ion Ratio Lower Upper
 149 100
 91 86.0 63.4 95.2
 206 20.7 18.4 27.6

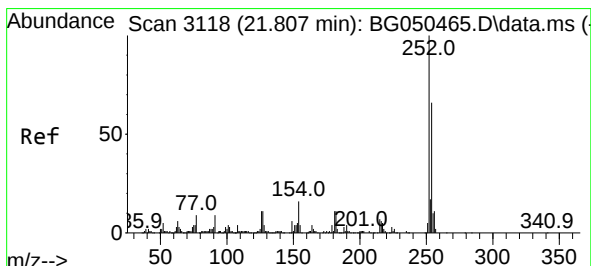
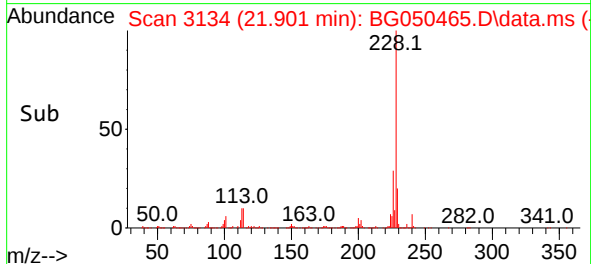
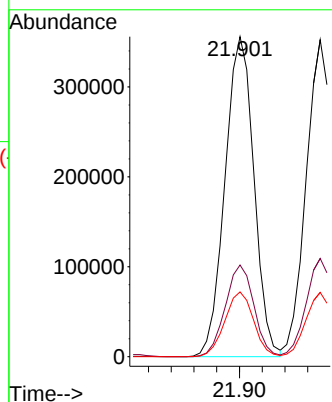
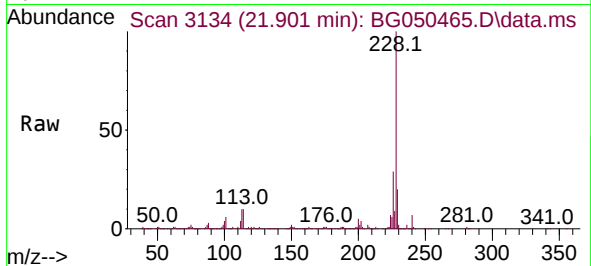




#81
Benzo(a)anthracene
Concen: 37.859 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

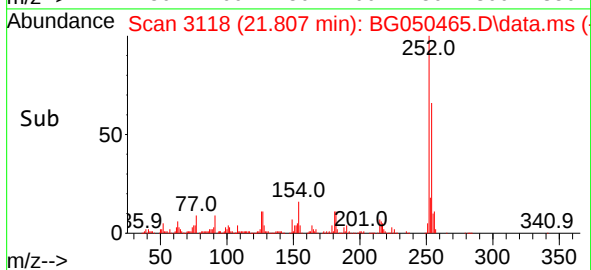
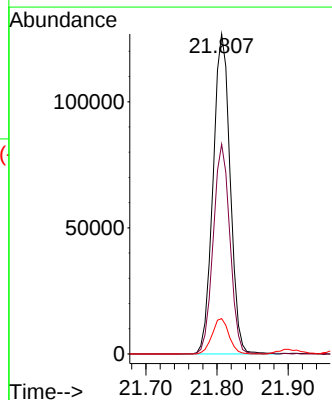
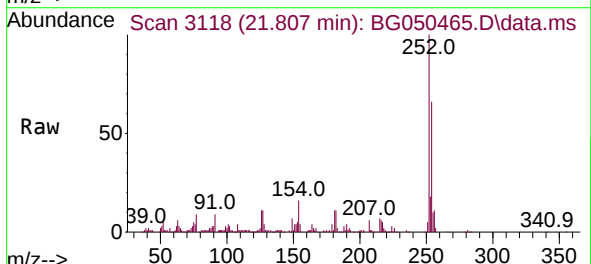
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

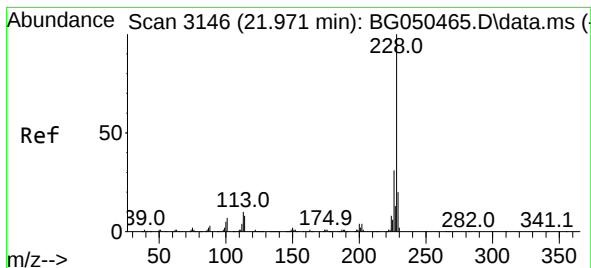
Tgt Ion:228 Resp: 629264
Ion Ratio Lower Upper
228 100
226 28.6 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 40.690 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:252 Resp: 211955
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 11.0 5.9 8.9#





#83

Chrysene

Concen: 37.344 ng

RT: 21.971 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

Tgt Ion:228 Resp: 595037

Ion Ratio Lower Upper

228 100

226 31.0 23.1 34.7

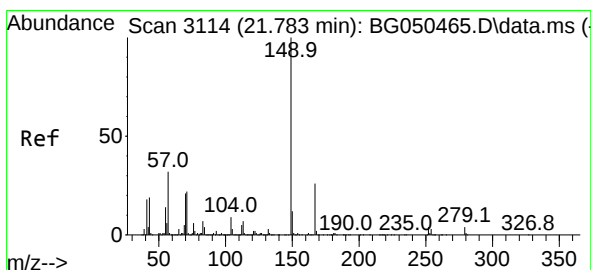
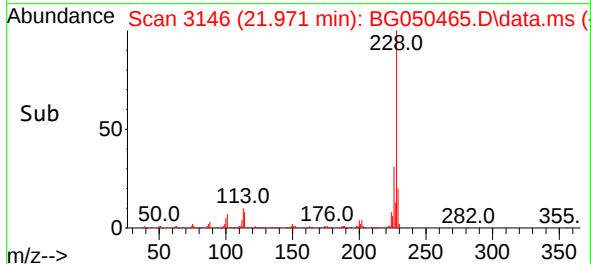
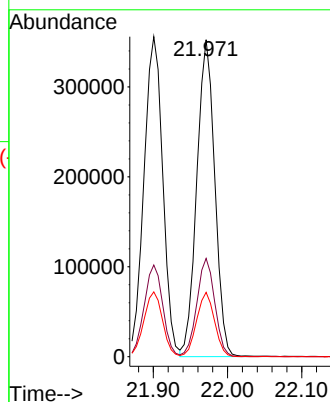
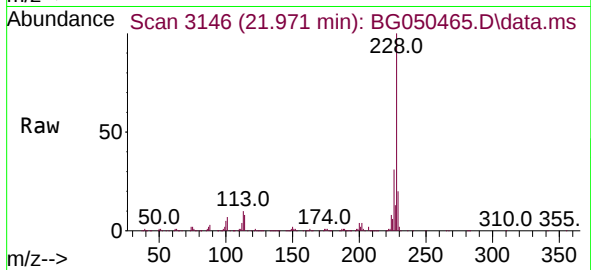
229 20.3 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.565 ng

RT: 21.783 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BG050465.D

Acq: 6 Oct 2021 12:50

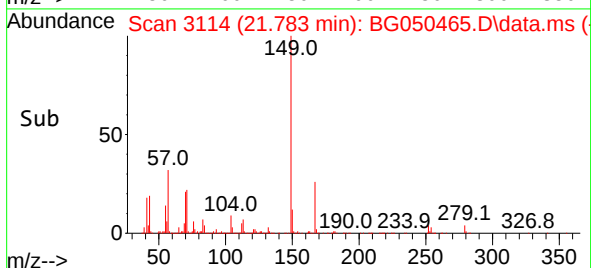
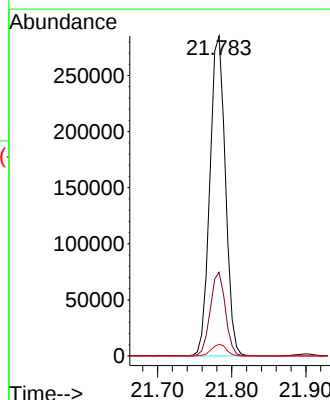
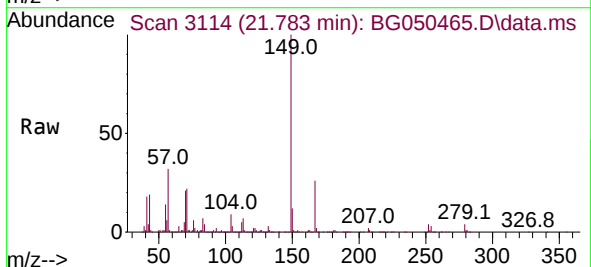
Tgt Ion:149 Resp: 414606

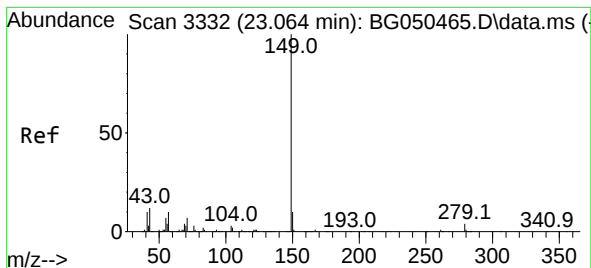
Ion Ratio Lower Upper

149 100

167 26.2 22.3 33.5

279 3.7 3.8 5.8#

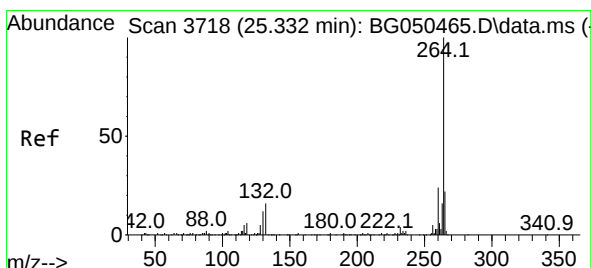
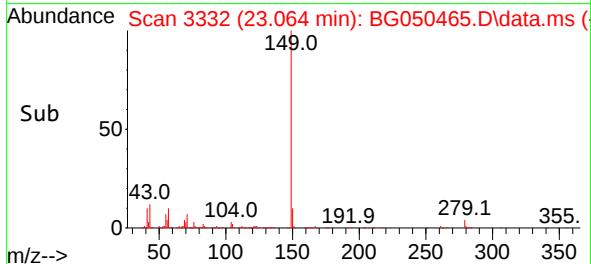
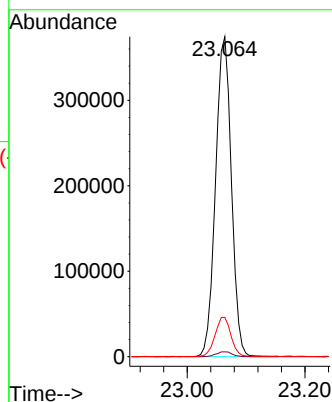
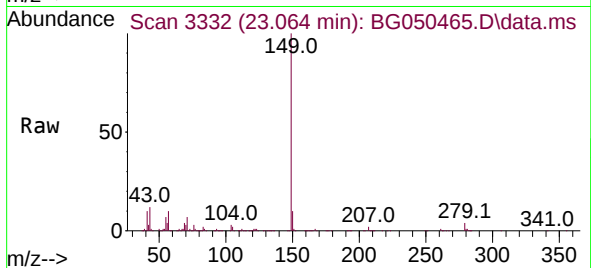




#85
Di-n-octyl phthalate
Concen: 41.973 ng
RT: 23.064 min Scan# 3332
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

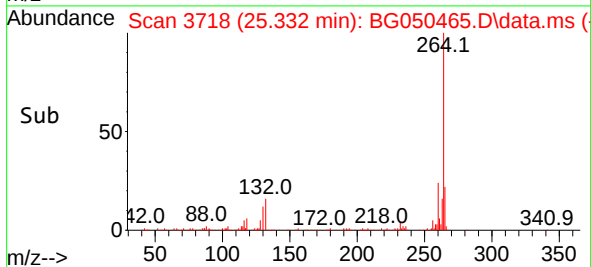
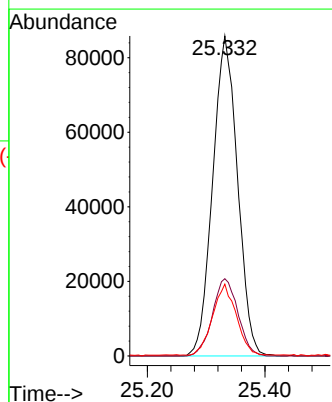
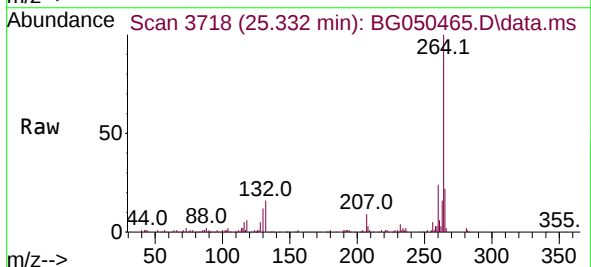
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

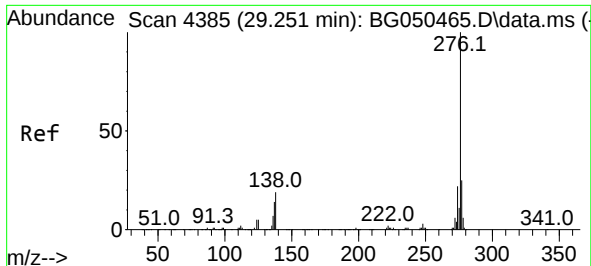
Tgt Ion:149 Resp: 698178
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.4 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.332 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:264 Resp: 251195
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 22.5 16.9 25.3

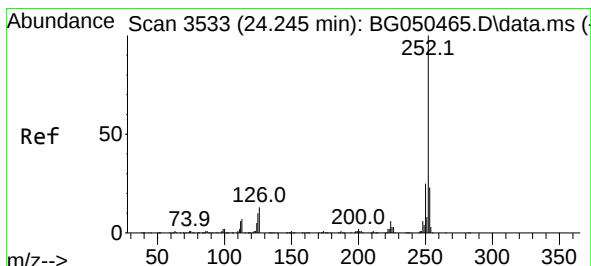
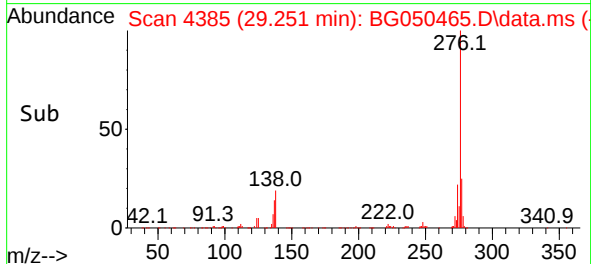
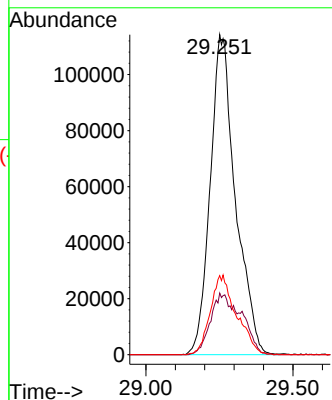
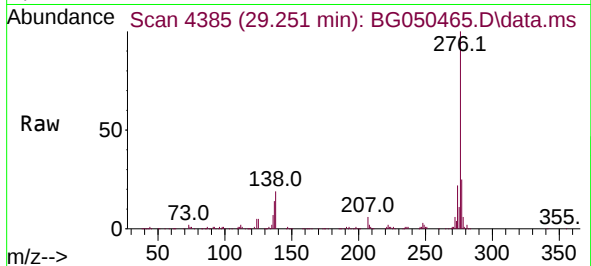




#87
Indeno(1,2,3-cd)pyrene
Concen: 29.856 ng
RT: 29.251 min Scan# 4385
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

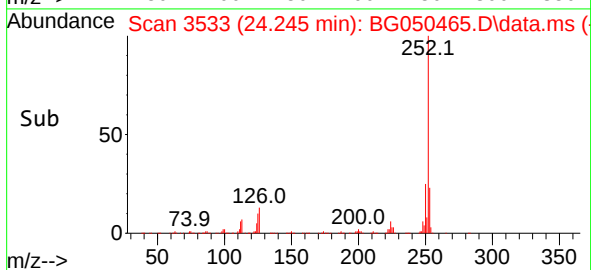
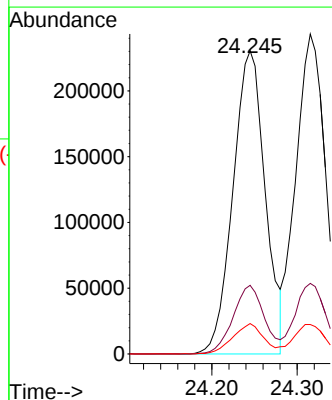
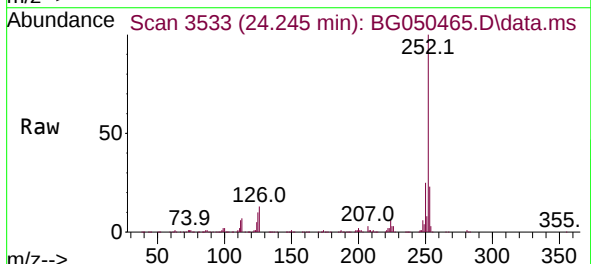
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

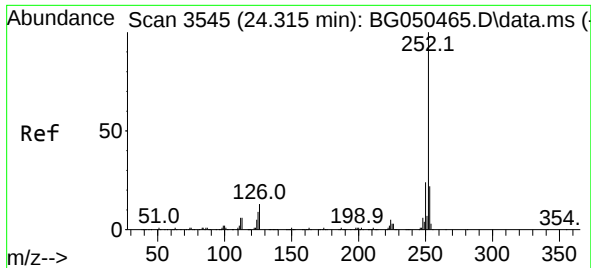
Tgt Ion:276 Resp: 681638
Ion Ratio Lower Upper
276 100
138 18.7 5.1 7.7#
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 36.148 ng
RT: 24.245 min Scan# 3533
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:252 Resp: 604277
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.4
125 10.0 3.0 4.4#

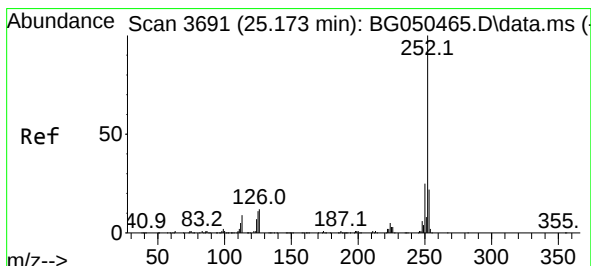
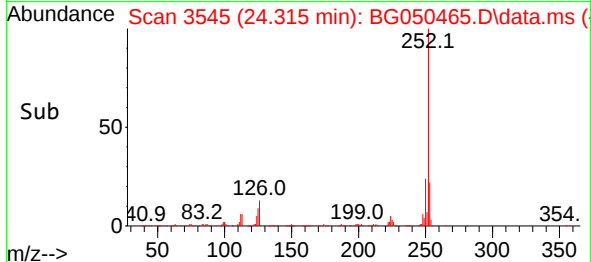
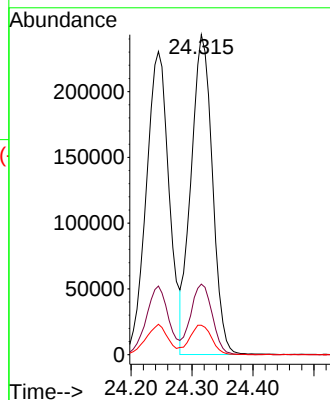
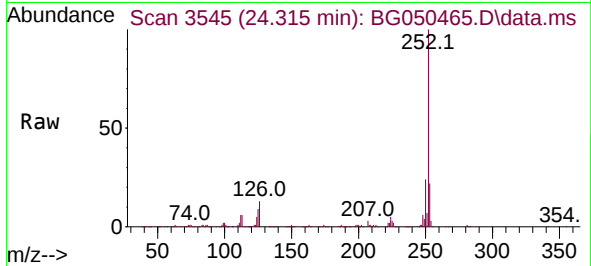




#89
Benzo(k)fluoranthene
Concen: 36.271 ng
RT: 24.315 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

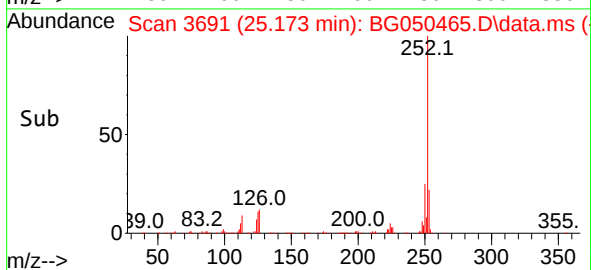
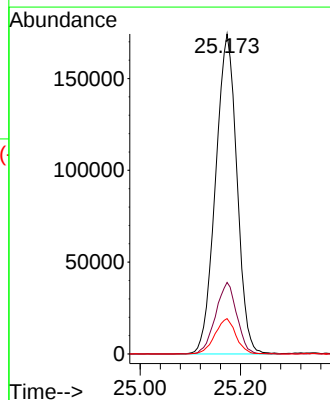
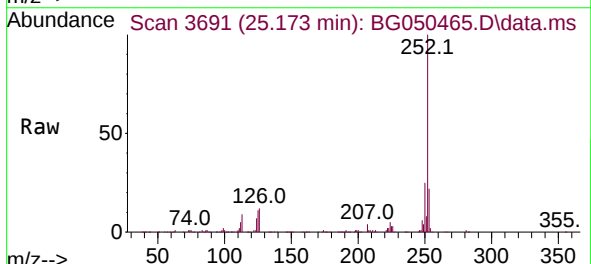
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

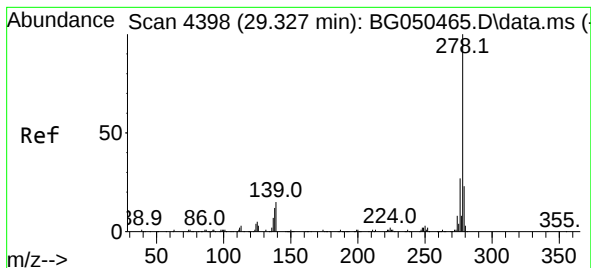
Tgt Ion:252 Resp: 590575
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 9.2 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 31.447 ng
RT: 25.173 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:252 Resp: 514507
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 11.0 3.5 5.3#

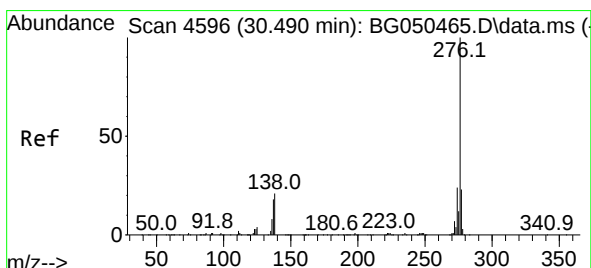
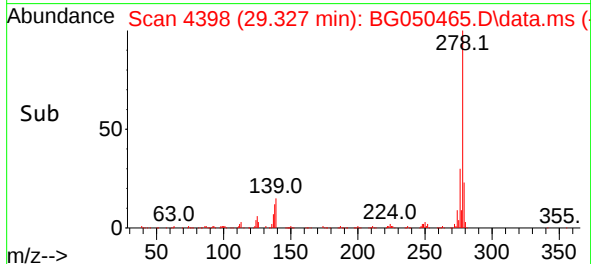
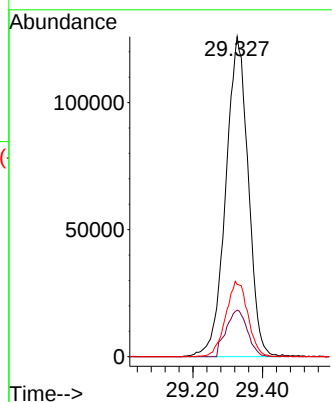
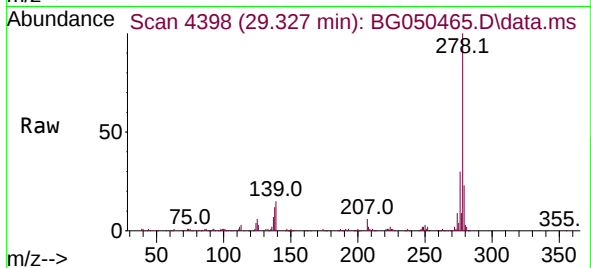




#91
Dibenzo(a,h)anthracene
Concen: 29.736 ng
RT: 29.327 min Scan# 4398
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 563346
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 22.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 29.921 ng
RT: 30.490 min Scan# 4596
Delta R.T. 0.000 min
Lab File: BG050465.D
Acq: 6 Oct 2021 12:50

Tgt Ion:276 Resp: 554963
Ion Ratio Lower Upper
276 100
277 23.4 18.4 27.6
138 20.9 7.0 10.6#

