

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100721\
 Data File : BG050478.D
 Acq On : 7 Oct 2021 10:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 07 13:20:14 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 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.265	152	42344	20.000	ng	# 0.00
21) Naphthalene-d8	11.085	136	170140	20.000	ng	# 0.00
39) Acenaphthene-d10	14.880	164	113163	20.000	ng	0.00
64) Phenanthrene-d10	17.624	188	258171	20.000	ng	# 0.00
76) Chrysene-d12	21.925	240	250764	20.000	ng	# 0.00
86) Perylene-d12	25.333	264	252932	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	223271	78.856	ng	0.00
7) Phenol-d6	7.395	99	324542	79.170	ng	0.00
23) Nitrobenzene-d5	9.434	82	324867	79.042	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	83859	77.692	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	581046	77.277	ng	0.00
79) Terphenyl-d14	20.209	244	1001461	77.829	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	56745	38.697	ng	94
3) Pyridine	4.064	79	160124	39.972	ng	93
4) n-Nitrosodimethylamine	3.975	42	74926	39.689	ng	# 50
6) Aniline	7.577	93	186170	39.089	ng	92
8) 2-Chlorophenol	7.818	128	108415	39.769	ng	89
9) Benzaldehyde	7.389	77	111519	43.595	ng	90
10) Phenol	7.418	94	156218	39.194	ng	87
11) bis(2-Chloroethyl)ether	7.665	93	119356	38.367	ng	84
12) 1,3-Dichlorobenzene	8.147	146	123458	39.232	ng	98
13) 1,4-Dichlorobenzene	8.294	146	120847	38.092	ng	97
14) 1,2-Dichlorobenzene	8.617	146	115382	38.076	ng	95
15) Benzyl Alcohol	8.494	79	126708	39.114	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.782	45	192787	37.999	ng	85
17) 2-Methylphenol	8.688	107	104095	39.692	ng	91
18) Hexachloroethane	9.351	117	47740	39.759	ng	87
19) n-Nitroso-di-n-propyla...	9.064	70	113229	37.896	ng	# 91
20) 3+4-Methylphenols	9.017	107	143432	38.856	ng	95
22) Acetophenone	9.087	105	185625	38.376	ng	98
24) Nitrobenzene	9.475	77	160403	39.250	ng	97
25) Isophorone	9.992	82	279545	38.346	ng	# 95
26) 2-Nitrophenol	10.186	139	57882	38.573	ng	# 90
27) 2,4-Dimethylphenol	10.227	122	103678	39.990	ng	93
28) bis(2-Chloroethoxy)met...	10.474	93	161367	38.712	ng	92
29) 2,4-Dichlorophenol	10.720	162	106254	40.211	ng	96
30) 1,2,4-Trichlorobenzene	10.944	180	117785	39.240	ng	99
31) Naphthalene	11.138	128	357105	39.212	ng	99
32) Benzoic acid	10.344	122	77814	40.441	ng	# 80
33) 4-Chloroaniline	11.238	127	150721	39.445	ng	95
34) Hexachlorobutadiene	11.408	225	72839	38.652	ng	93
35) Caprolactam	12.007	113	40502	40.049	ng	# 70
36) 4-Chloro-3-methylphenol	12.330	107	129062	39.076	ng	# 93
37) 2-Methylnaphthalene	12.724	142	242180	38.541	ng	95
38) 1-Methylnaphthalene	12.941	142	233106	38.257	ng	93
40) 1,2,4,5-Tetrachloroben...	13.082	216	129028	38.611	ng	98
41) Hexachlorocyclopentadiene	13.059	237	72059	37.311	ng	90
43) 2,4,6-Trichlorophenol	13.312	196	91112	38.691	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100721\
 Data File : BG050478.D
 Acq On : 7 Oct 2021 10:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

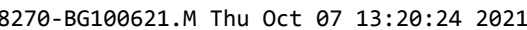
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

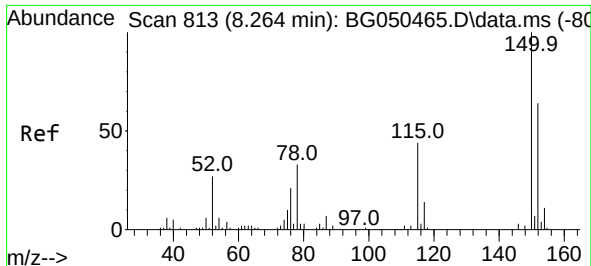
Quant Time: Oct 07 13:20:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	98896	40.169	ng	90
46) 1,1'-Biphenyl	13.717	154	317726	38.493	ng	96
47) 2-Chloronaphthalene	13.764	162	243816	38.469	ng	99
48) 2-Nitroaniline	13.958	65	100539	39.877	ng	95
49) Acenaphthylene	14.604	152	402598	38.768	ng	96
50) Dimethylphthalate	14.322	163	331577	38.765	ng	99
51) 2,6-Dinitrotoluene	14.446	165	68057	39.724	ng	90
52) Acenaphthene	14.945	154	257685	38.614	ng	91
53) 3-Nitroaniline	14.775	138	82102	40.513	ng	88
54) 2,4-Dinitrophenol	14.980	184	40277	37.895	ng	87
55) Dibenzofuran	15.274	168	399392	38.697	ng	99
56) 4-Nitrophenol	15.057	139	68203	41.839	ng	# 80
57) 2,4-Dinitrotoluene	15.227	165	96212	39.842	ng	91
58) Fluorene	15.920	166	306289	38.636	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.409	232	81942	38.208	ng	97
60) Diethylphthalate	15.673	149	349845	38.927	ng	96
61) 4-Chlorophenyl-phenyle...	15.909	204	167789	38.682	ng	97
62) 4-Nitroaniline	15.938	138	86257	40.911	ng	# 67
63) Azobenzene	16.202	77	406171	39.042	ng	82
65) 4,6-Dinitro-2-methylph...	15.985	198	57060	36.797	ng	88
66) n-Nitrosodiphenylamine	16.120	169	282007	38.443	ng	97
67) 4-Bromophenyl-phenylether	16.802	248	100158	38.499	ng	99
68) Hexachlorobenzene	16.919	284	100513	38.874	ng	# 92
69) Atrazine	17.060	200	114462	39.610	ng	98
70) Pentachlorophenol	17.260	266	68829	39.104	ng	98
71) Phenanthrene	17.665	178	531298	39.053	ng	98
72) Anthracene	17.753	178	525016	38.835	ng	98
73) Carbazole	18.024	167	539569	40.045	ng	100
74) Di-n-butylphthalate	18.558	149	653508	41.329	ng	98
75) Fluoranthene	19.657	202	677767	40.528	ng	96
77) Benzidine	19.833	184	325067	39.996	ng	97
78) Pyrene	20.021	202	679874	38.213	ng	97
80) Butylbenzylphthalate	20.891	149	297125	39.482	ng	94
81) Benzo(a)anthracene	21.901	228	642312	38.710	ng	98
82) 3,3'-Dichlorobenzidine	21.807	252	216579	39.385	ng	# 98
83) Chrysene	21.972	228	602490	38.602	ng	95
84) Bis(2-ethylhexyl)phtha...	21.778	149	415107	38.821	ng	# 97
85) Di-n-octyl phthalate	23.065	149	704260	39.488	ng	95
87) Indeno(1,2,3-cd)pyrene	29.252	276	699868	39.727	ng	# 93
88) Benzo(b)fluoranthene	24.246	252	612419	39.536	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	598531	39.276	ng	# 97
90) Benzo(a)pyrene	25.174	252	527495	40.052	ng	# 93
91) Dibenzo(a,h)anthracene	29.328	278	576541	39.567	ng	# 92
92) Benzo(g,h,i)perylene	30.491	276	565751	39.643	ng	# 92

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

Quant Time: Oct 07 13:20:14 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 15:51:01 2021
Response via : Initial Calibration

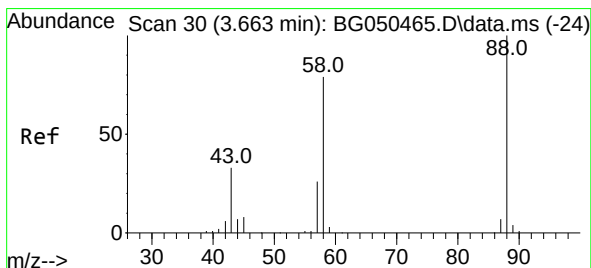
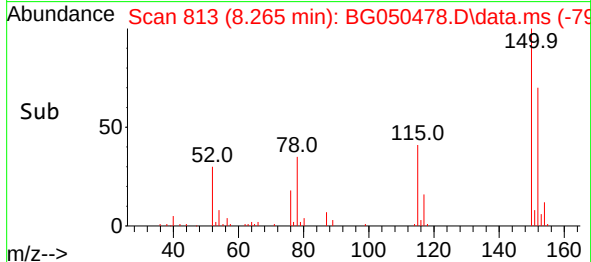
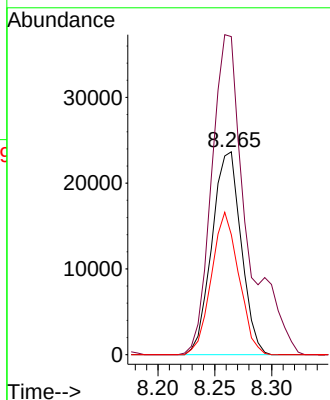
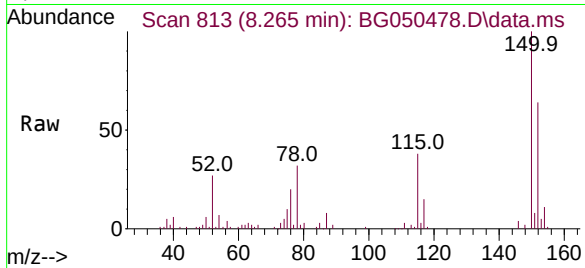




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.265 min Scan# 813
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

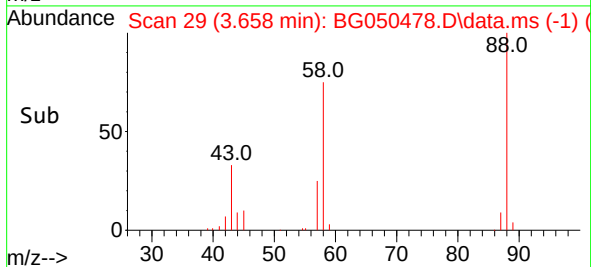
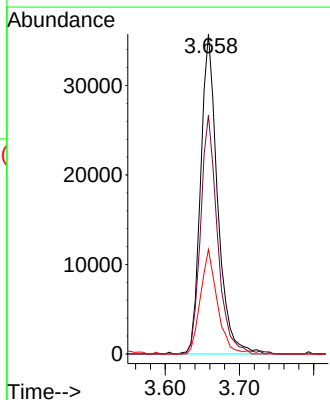
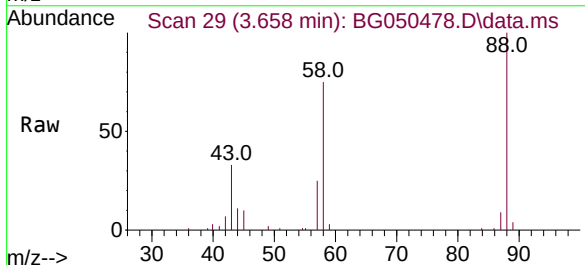
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

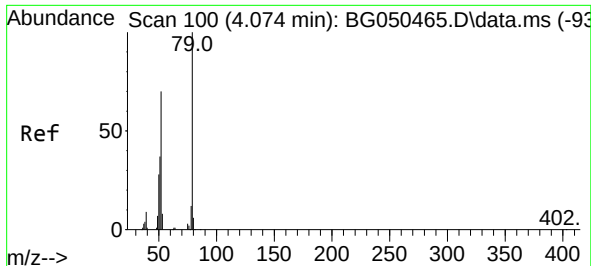
Tgt Ion:152 Resp: 42344
Ion Ratio Lower Upper
152 100
150 156.8 119.4 179.0
115 59.1 60.2 90.4#



#2
1,4-Dioxane
Concen: 38.697 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 88 Resp: 56745
Ion Ratio Lower Upper
88 100
58 74.6 55.7 83.5
43 32.4 29.3 43.9

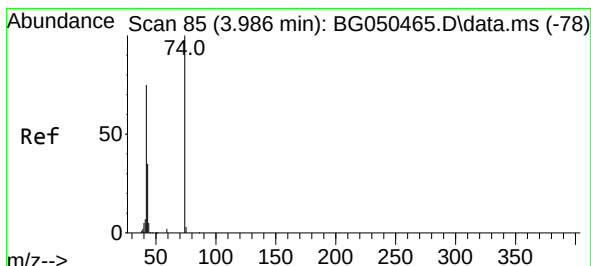
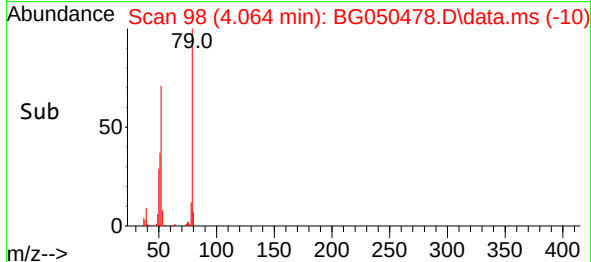
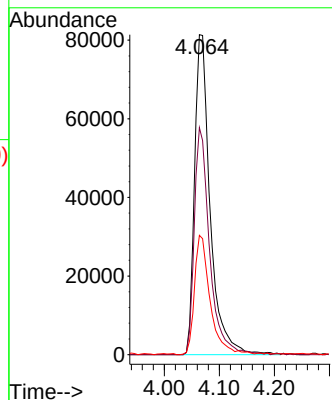
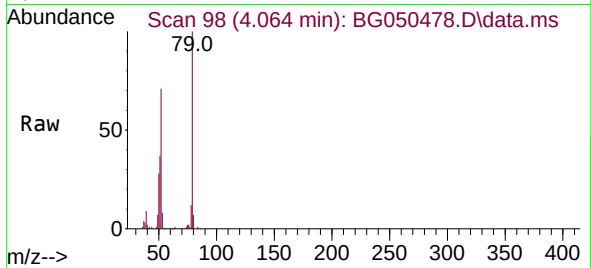




#3
Pyridine
Concen: 39.972 ng
RT: 4.064 min Scan# 98
Delta R.T. -0.011 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

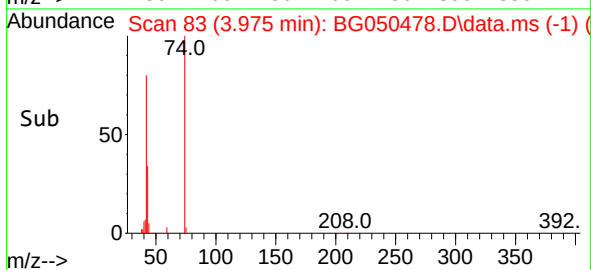
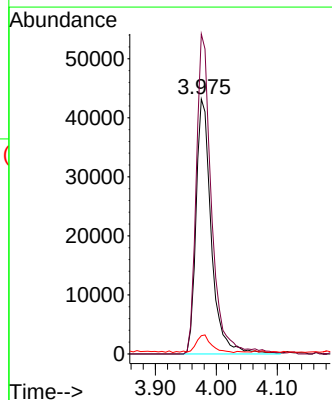
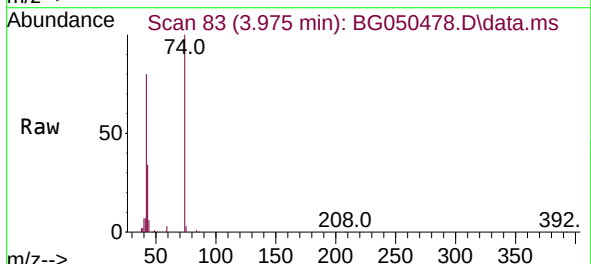
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

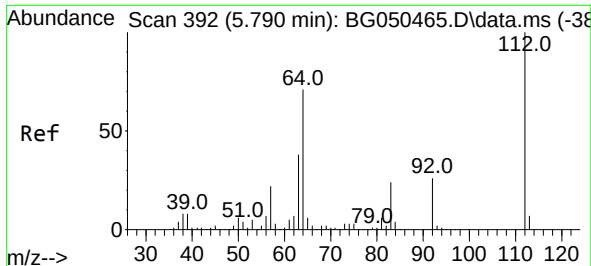
Tgt Ion: 79 Resp: 160124
Ion Ratio Lower Upper
79 100
52 70.9 58.4 87.6
51 37.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 39.689 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.011 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 42 Resp: 74926
Ion Ratio Lower Upper
42 100
74 125.5 64.0 96.0#
44 7.2 2.7 4.1#

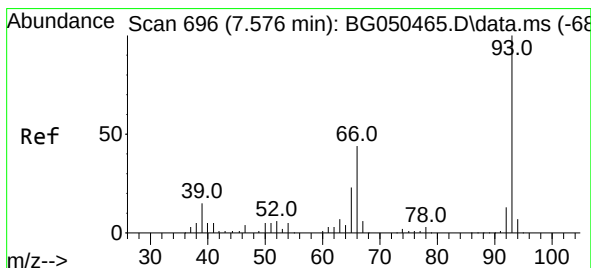
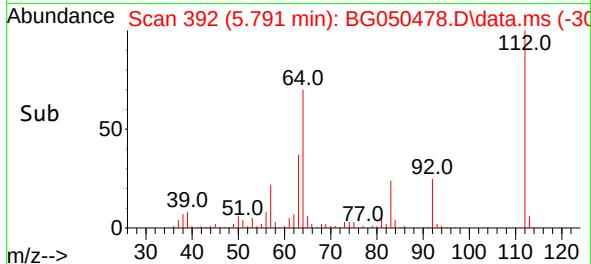
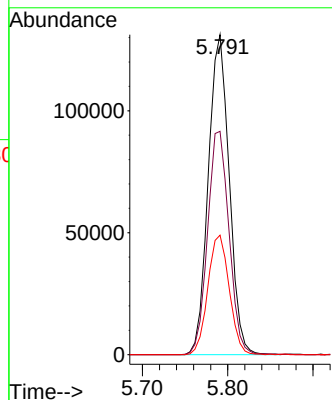
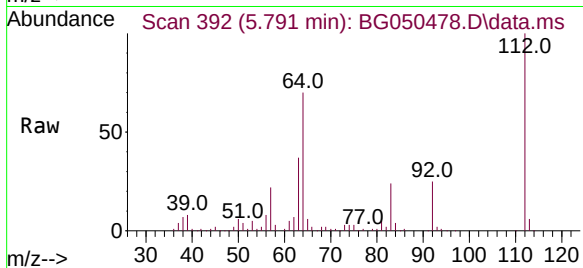




#5
2-Fluorophenol
Concen: 78.856 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

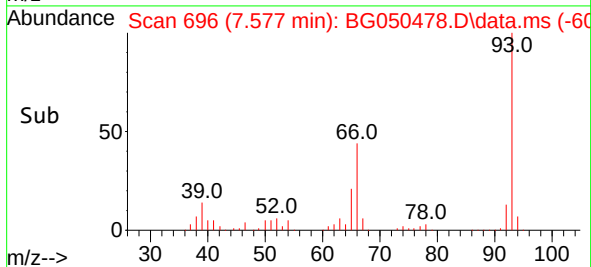
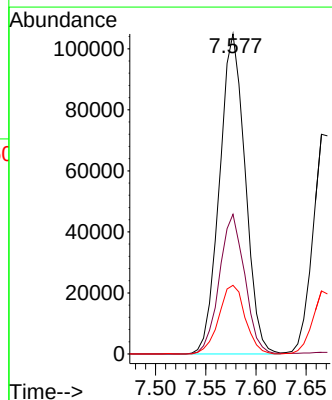
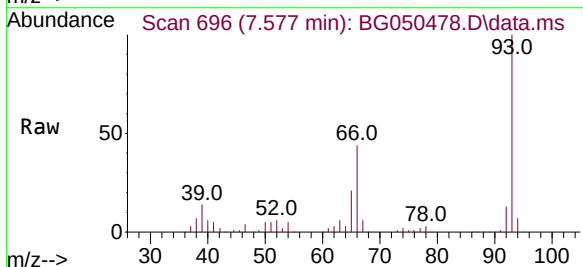
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

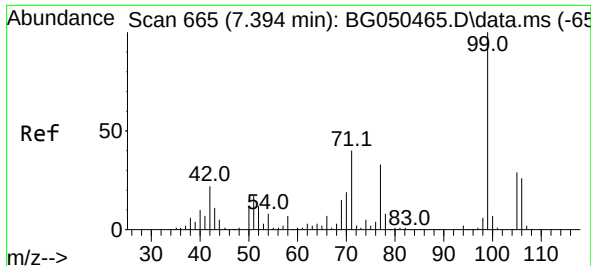
Tgt Ion:112 Resp: 223271
Ion Ratio Lower Upper
112 100
64 69.8 46.7 70.1
63 37.4 35.3 52.9



#6
Aniline
Concen: 39.089 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 93 Resp: 186170
Ion Ratio Lower Upper
93 100
66 43.7 30.6 45.8
65 21.4 15.0 22.4

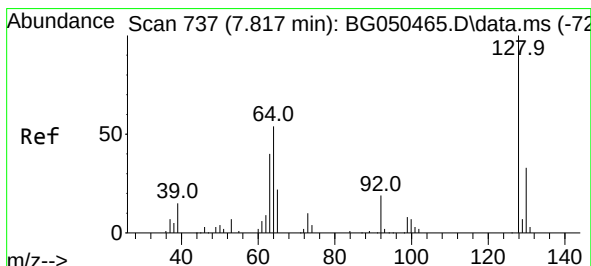
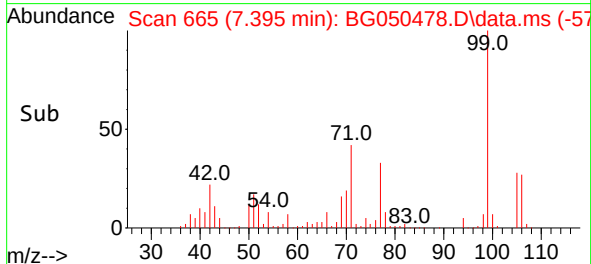
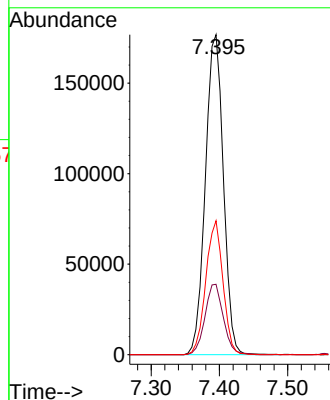
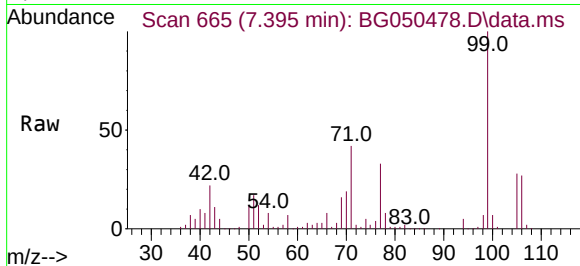




#7
Phenol-d6
Concen: 79.170 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

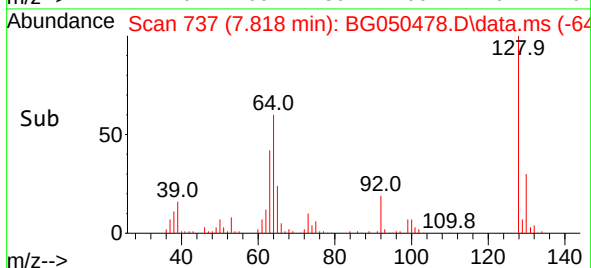
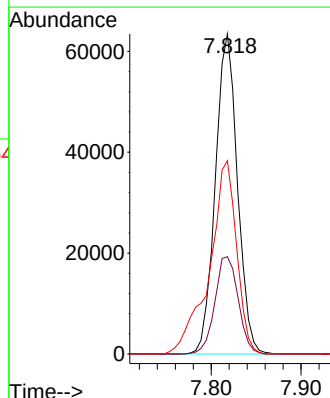
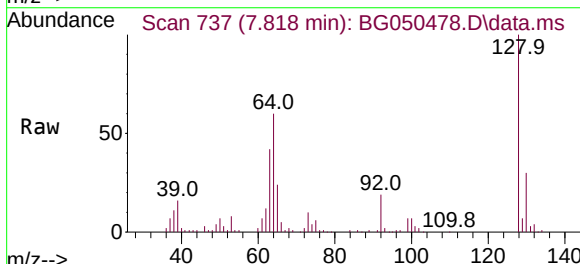
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

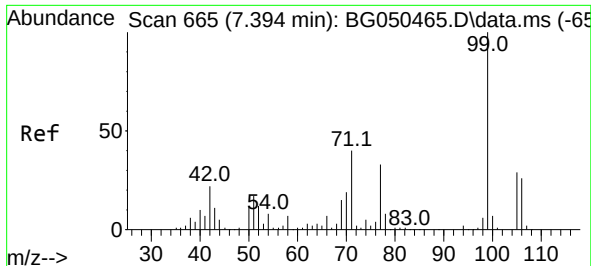
Tgt Ion: 99 Resp: 324542
Ion Ratio Lower Upper
99 100
42 22.0 20.5 30.7
71 41.9 41.5 62.3



#8
2-Chlorophenol
Concen: 39.769 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:128 Resp: 108415
Ion Ratio Lower Upper
128 100
130 30.4 10.0 50.0
64 60.4 28.1 68.1

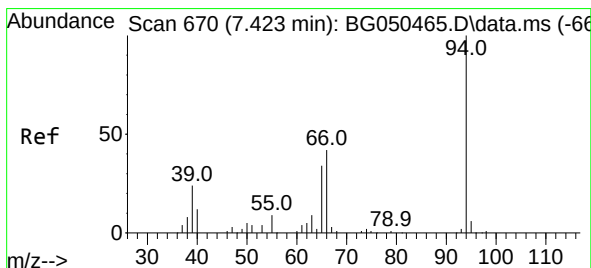
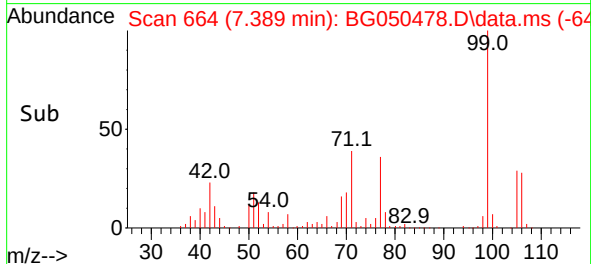
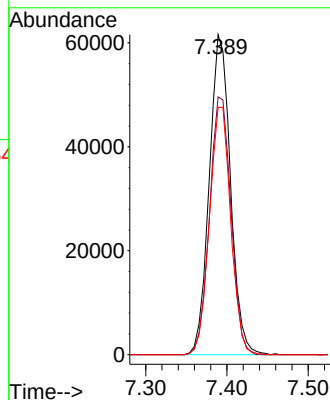
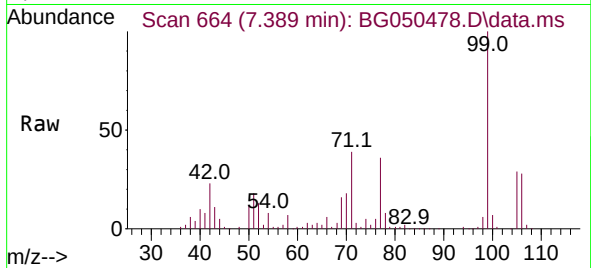




#9
Benzaldehyde
Concen: 43.595 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

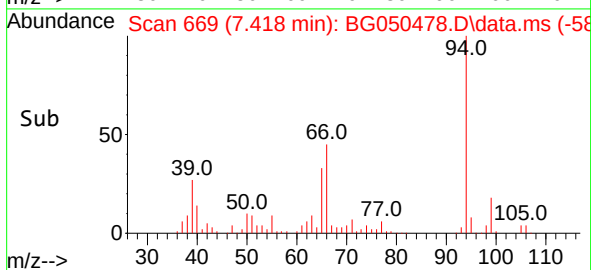
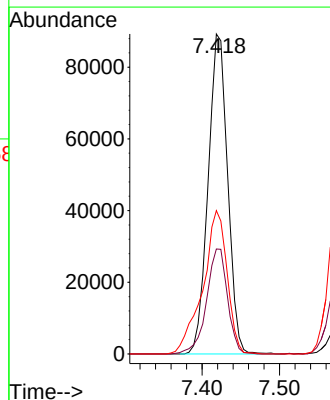
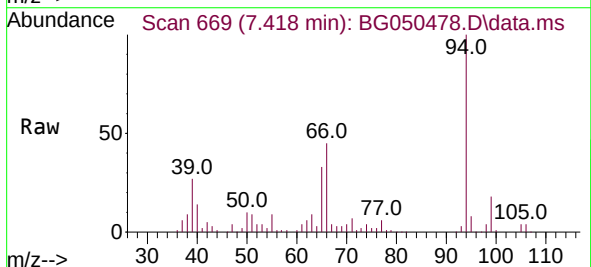
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

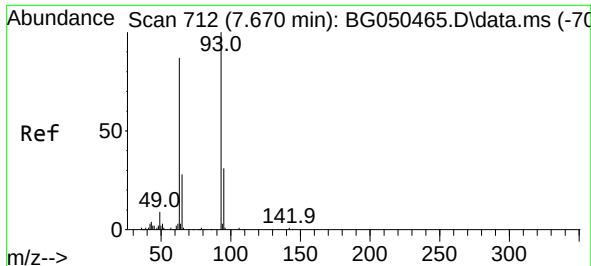
Tgt Ion: 77 Resp: 111519
Ion Ratio Lower Upper
77 100
105 80.6 68.8 108.8
106 77.3 47.9 87.9



#10
Phenol
Concen: 39.194 ng
RT: 7.418 min Scan# 669
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 94 Resp: 156218
Ion Ratio Lower Upper
94 100
65 32.8 12.9 52.9
66 44.8 39.4 79.4

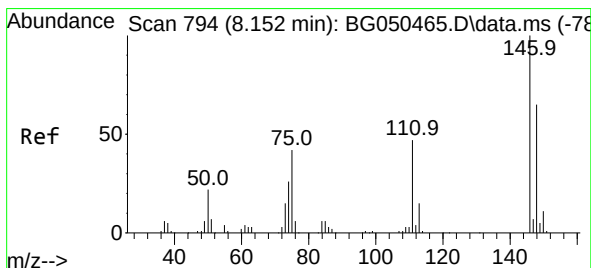
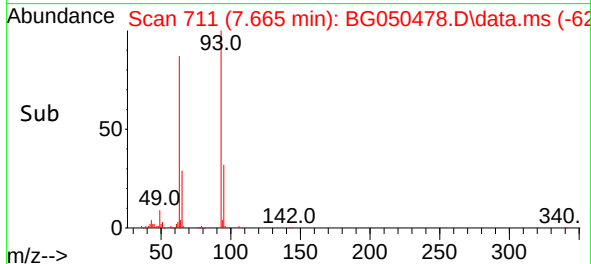
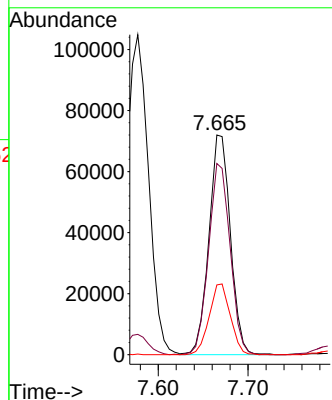
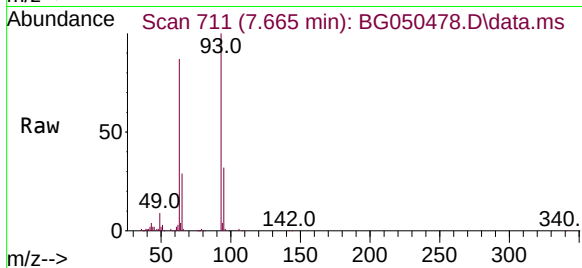




#11
bis(2-Chloroethyl)ether
Concen: 38.367 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

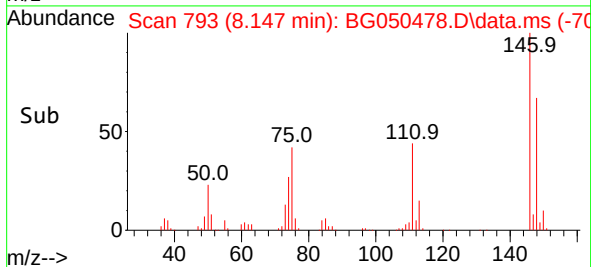
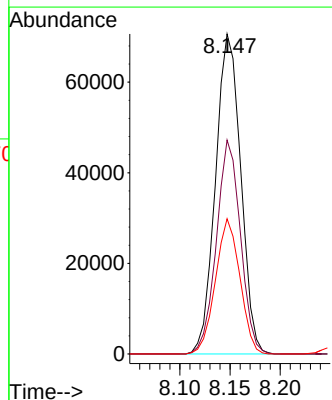
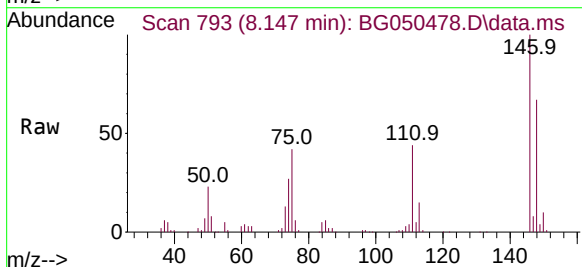
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

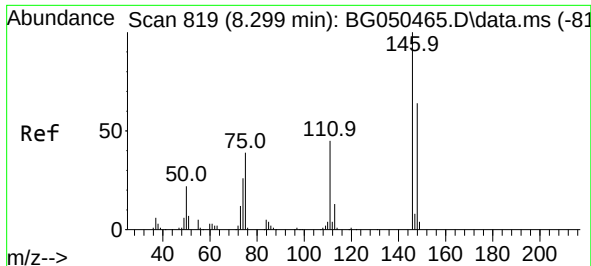
Tgt Ion: 93 Resp: 119356
Ion Ratio Lower Upper
93 100
63 87.1 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 39.232 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:146 Resp: 123458
Ion Ratio Lower Upper
146 100
148 66.8 52.6 78.8
75 42.3 35.7 53.5

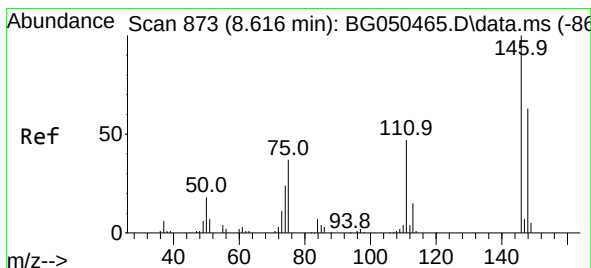
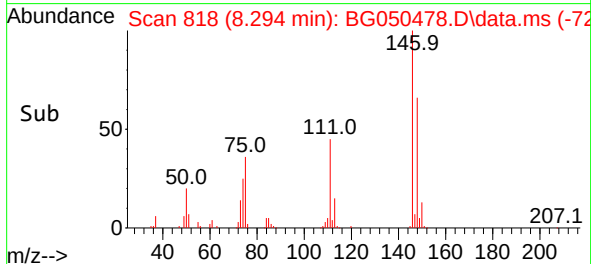
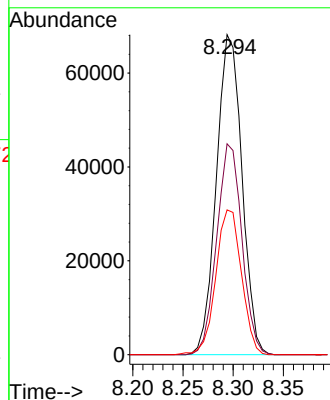
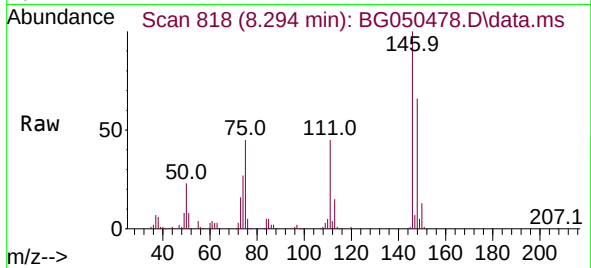




#13
1,4-Dichlorobenzene
Concen: 38.092 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

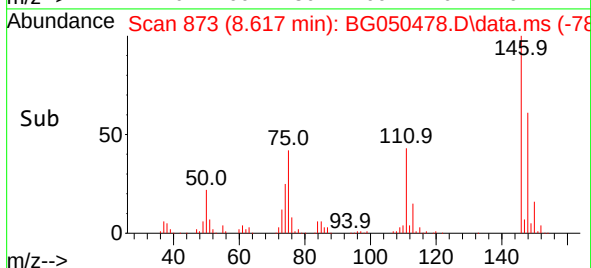
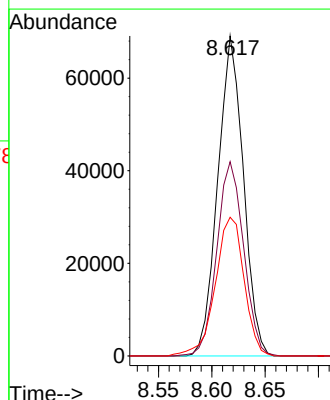
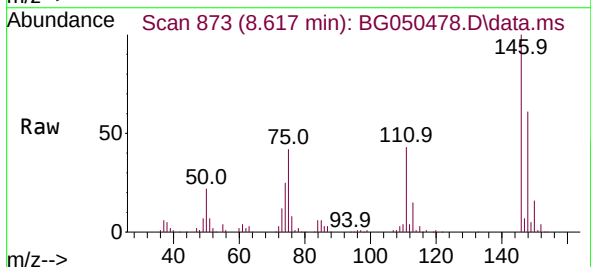
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

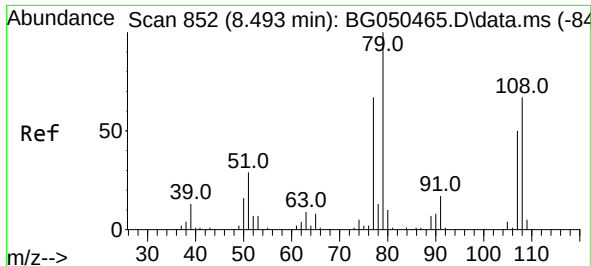
Tgt Ion:146 Resp: 120847
Ion Ratio Lower Upper
146 100
148 65.9 54.0 81.0
111 45.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.076 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:146 Resp: 115382
Ion Ratio Lower Upper
146 100
148 60.7 47.5 71.3
111 43.3 39.1 58.7

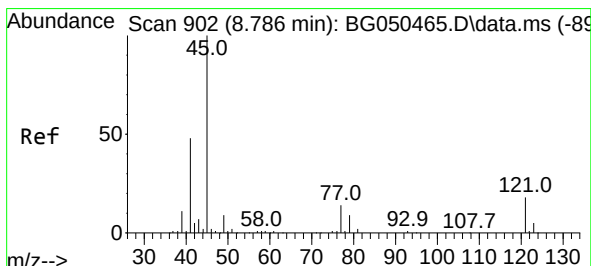
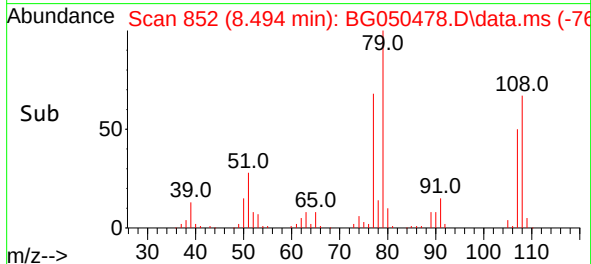
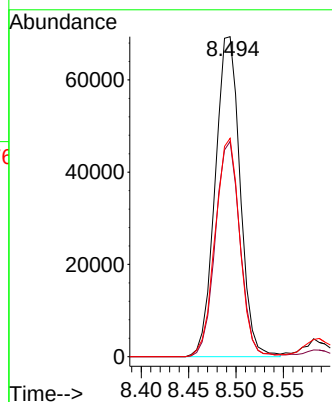
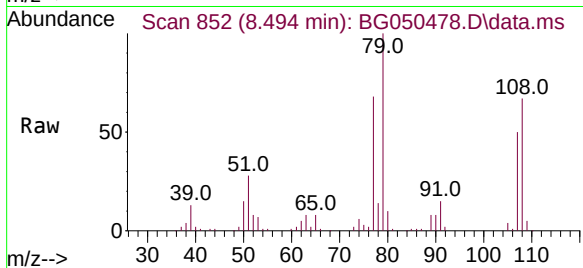




#15
Benzyl Alcohol
Concen: 39.114 ng
RT: 8.494 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

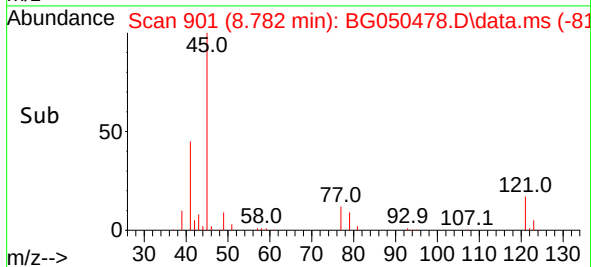
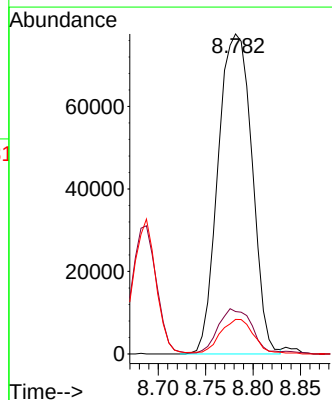
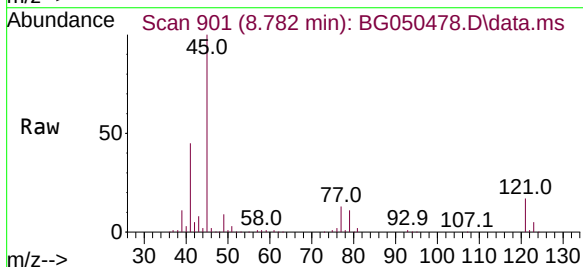
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

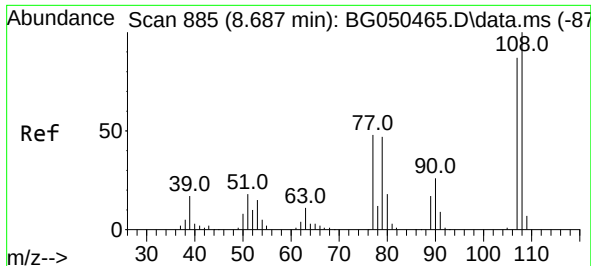
Tgt Ion: 79 Resp: 126708
Ion Ratio Lower Upper
79 100
108 67.2 48.2 72.4
77 68.3 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.999 ng
RT: 8.782 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 45 Resp: 192787
Ion Ratio Lower Upper
45 100
77 13.2 2.2 42.2
79 10.8 0.0 34.3

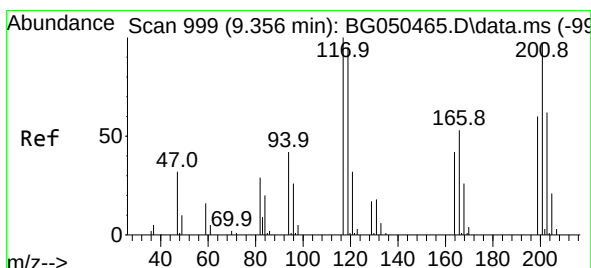
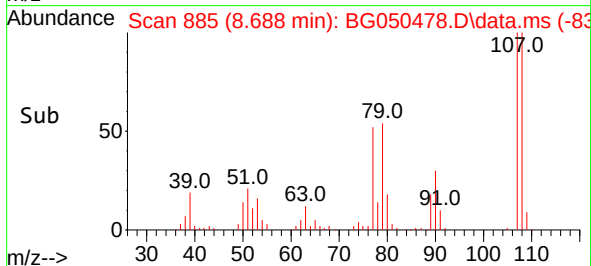
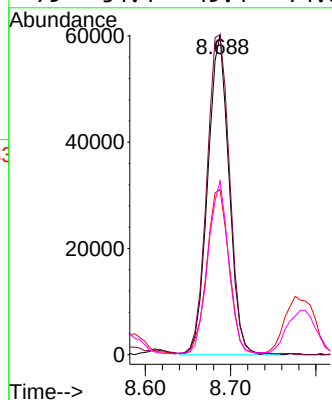
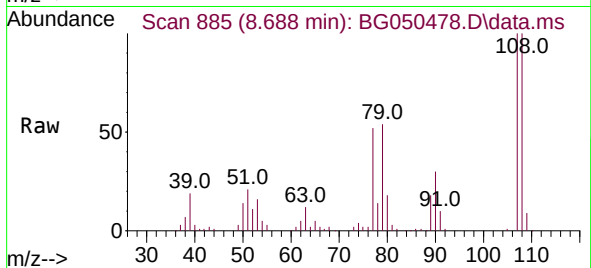




#17
2-Methylphenol
Concen: 39.692 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

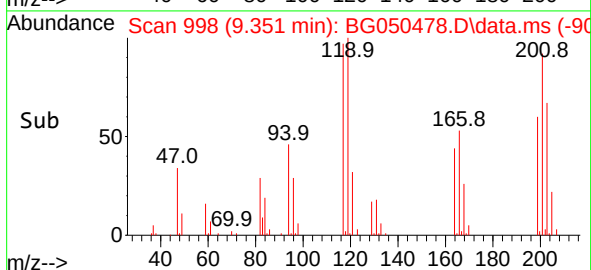
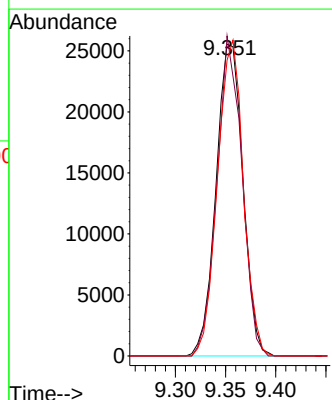
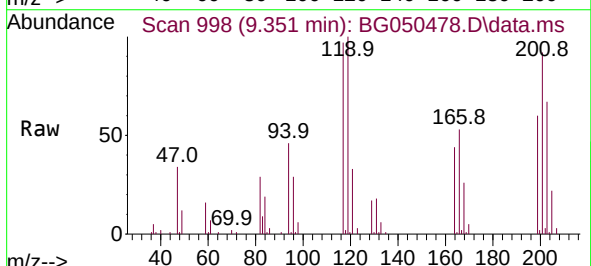
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

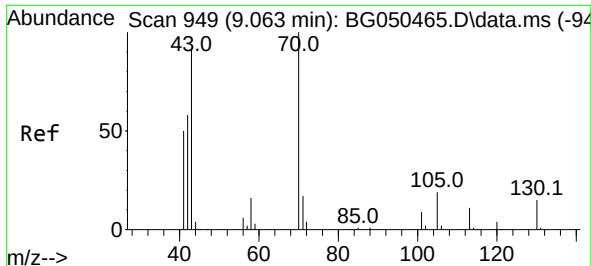
Tgt Ion:	107	Resp:	104095
Ion	Ratio	Lower	Upper
107	100		
108	100.3	84.6	127.0
77	51.7	50.7	76.1
79	54.4	49.4	74.0



#18
Hexachloroethane
Concen: 39.759 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:	117	Resp:	47740
Ion	Ratio	Lower	Upper
117	100		
119	103.8	74.4	111.6
201	94.8	88.6	133.0

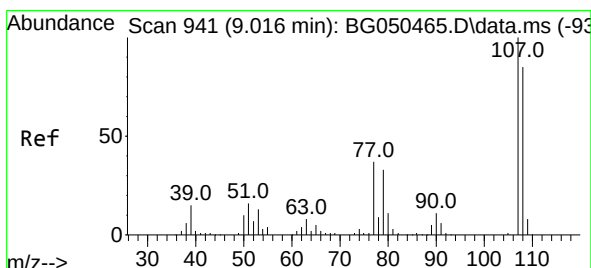
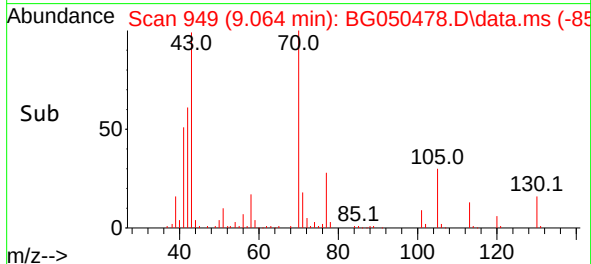
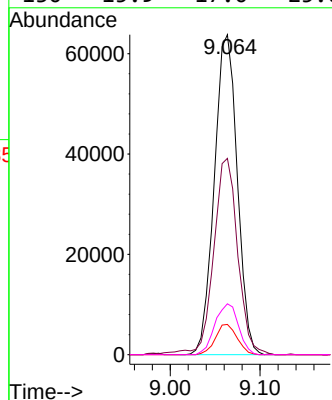
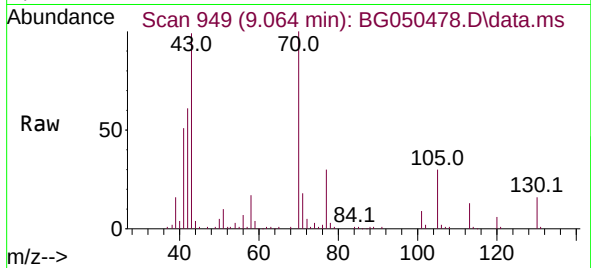




#19
n-Nitroso-di-n-propylamine
Concen: 37.896 ng
RT: 9.064 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

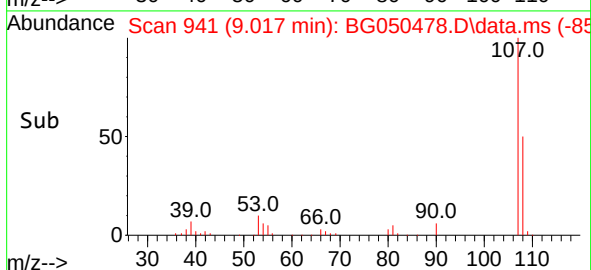
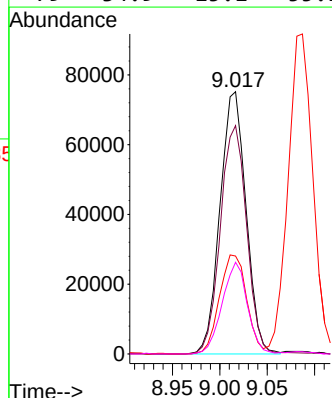
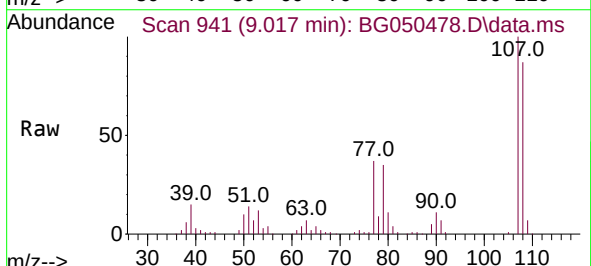
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

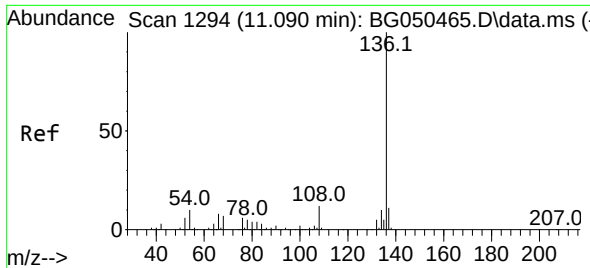
Tgt Ion: 70 Resp: 113229
Ion Ratio Lower Upper
70 100
42 61.3 54.5 81.7
101 9.5 9.0 13.6
130 15.9 17.0 25.6#



#20
3+4-Methylphenols
Concen: 38.856 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

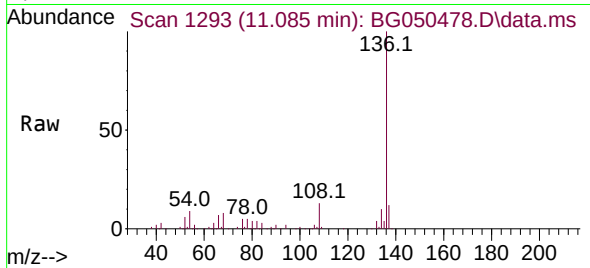
Tgt Ion:107 Resp: 143432
Ion Ratio Lower Upper
107 100
108 87.1 69.3 109.3
77 37.3 25.2 65.2
79 34.9 15.1 55.1



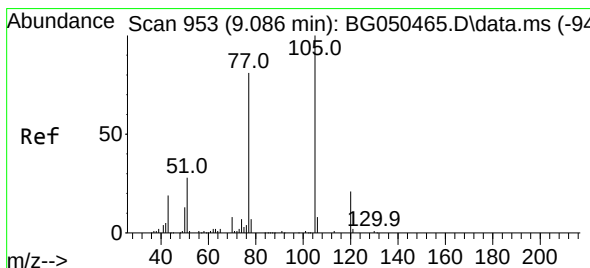
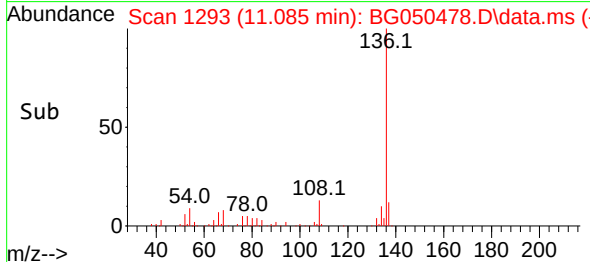
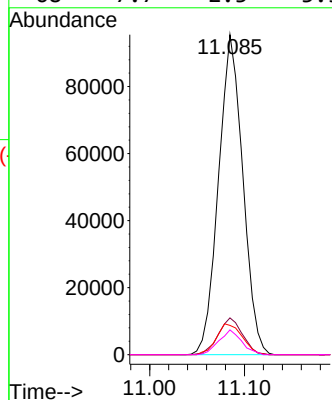


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

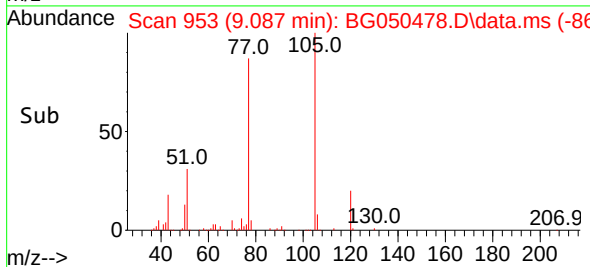
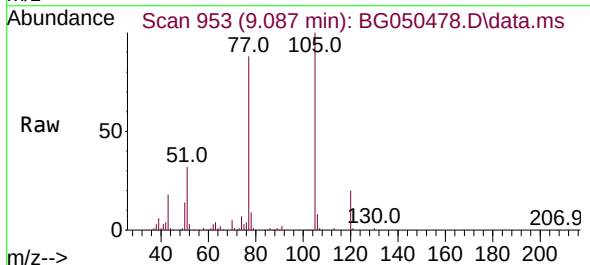
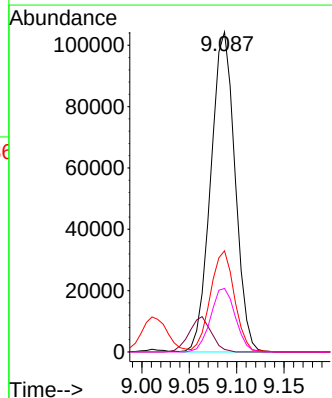


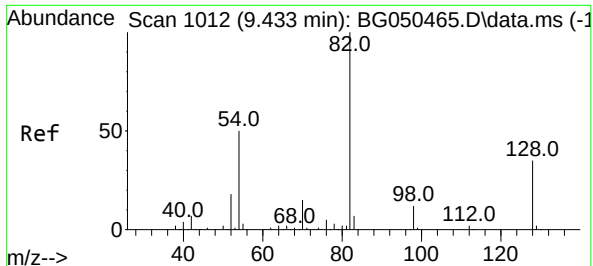
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.2	12.2
54	9.1	5.5	8.3#
68	7.7	2.3	3.5#



#22
Acetophenone
Concen: 38.376 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	0.8
51	31.6	26.6	40.0
120	19.8	16.2	24.4





#23

Nitrobenzene-d5

Concen: 79.042 ng

RT: 9.434 min Scan# 1012

Delta R.T. 0.001 min

Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

Tgt Ion: 82 Resp: 324867

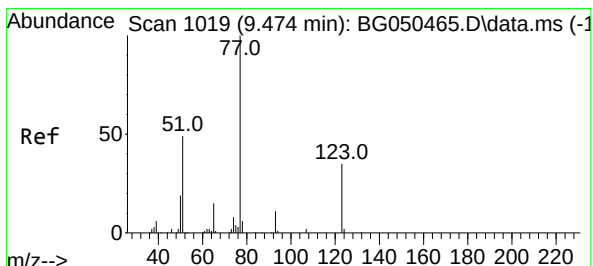
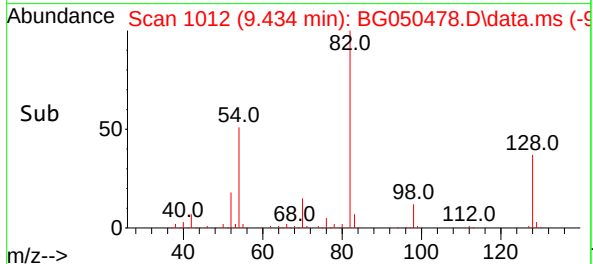
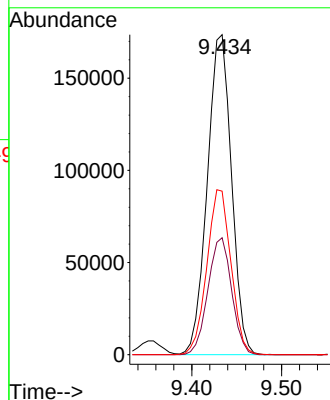
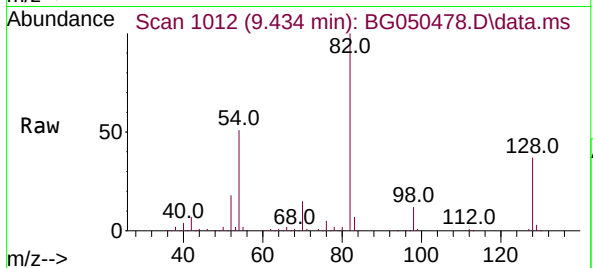
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	51.1	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 39.250 ng

RT: 9.475 min Scan# 1019

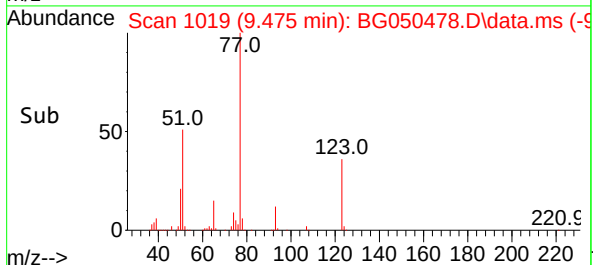
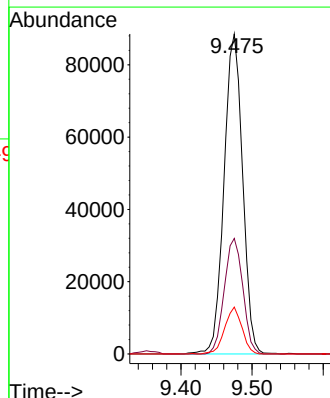
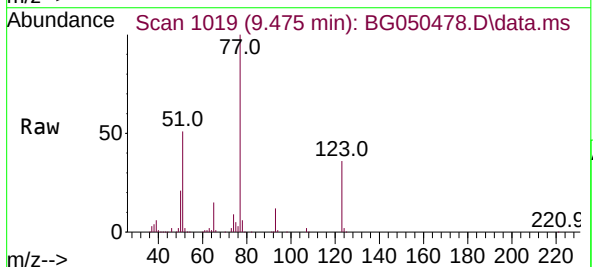
Delta R.T. 0.001 min

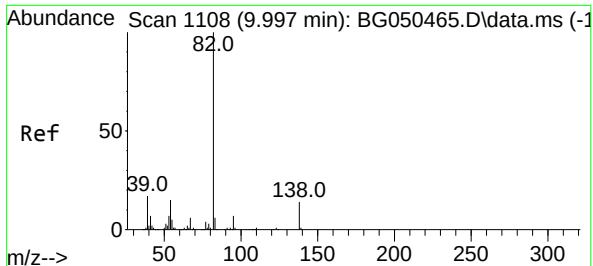
Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

Tgt Ion: 77 Resp: 160403

Ion	Ratio	Lower	Upper
77	100		
123	36.1	27.5	41.3
65	14.7	12.6	18.8

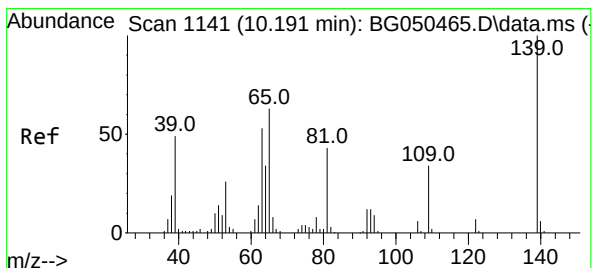
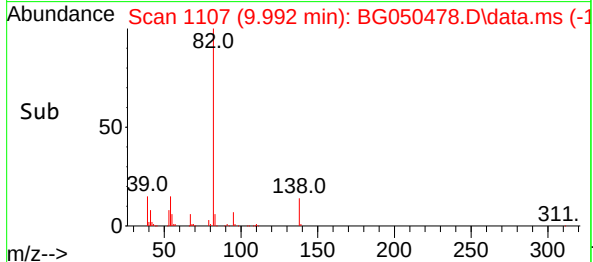
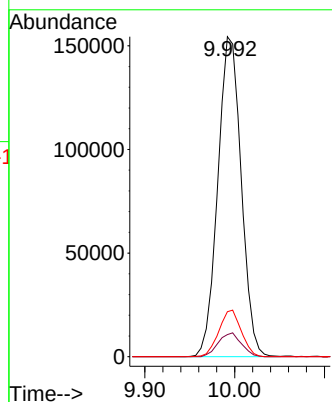
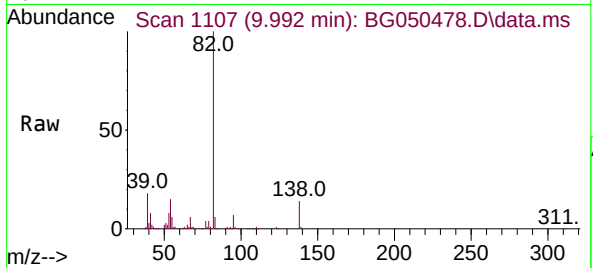




#25
Isophorone
Concen: 38.346 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

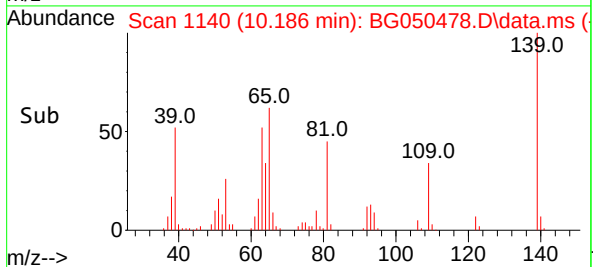
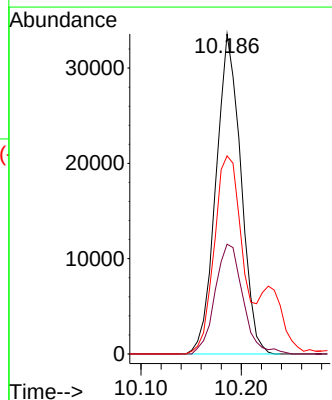
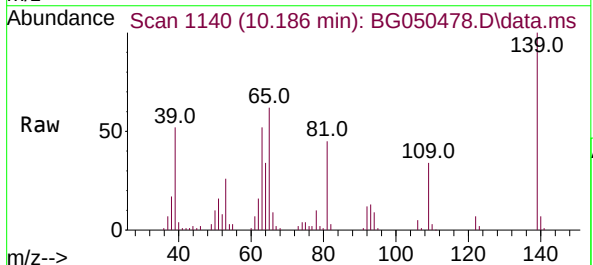
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

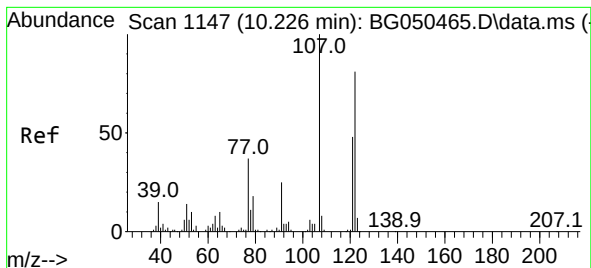
Tgt Ion: 82 Resp: 279545
Ion Ratio Lower Upper
82 100
95 6.9 8.5 12.7#
138 14.1 11.8 17.6



#26
2-Nitrophenol
Concen: 38.573 ng
RT: 10.186 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 139 Resp: 57882
Ion Ratio Lower Upper
139 100
109 34.3 37.8 56.6#
65 61.9 51.8 77.8

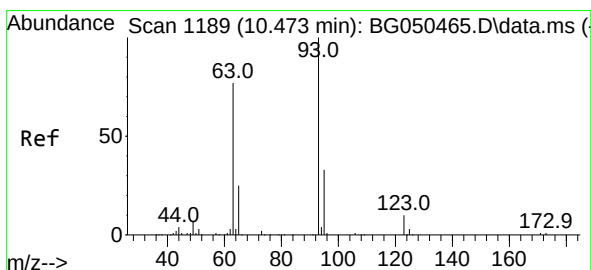
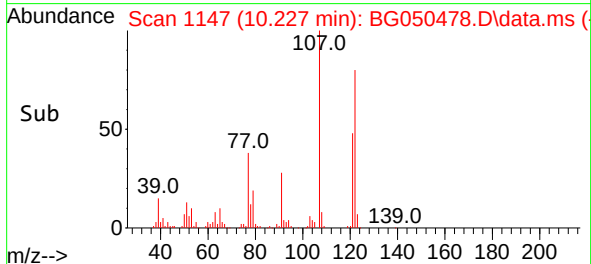
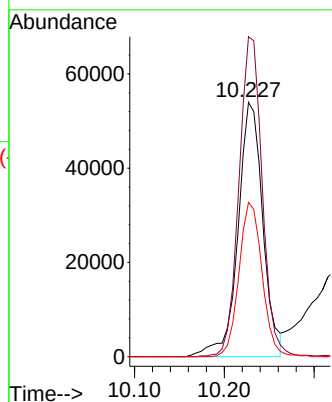
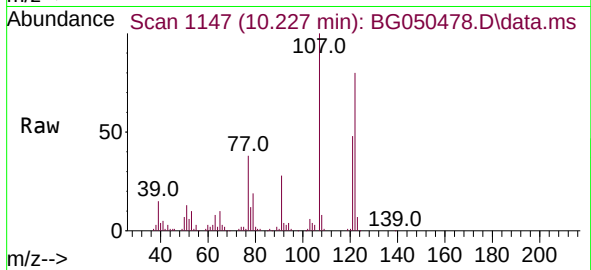




#27
2,4-Dimethylphenol
Concen: 39.990 ng
RT: 10.227 min Scan# 1147
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

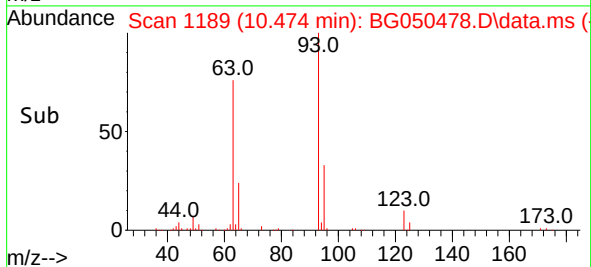
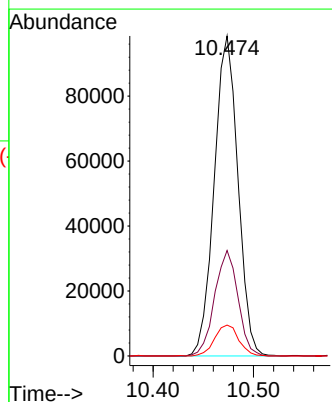
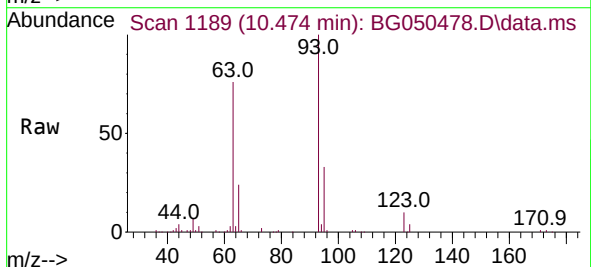
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

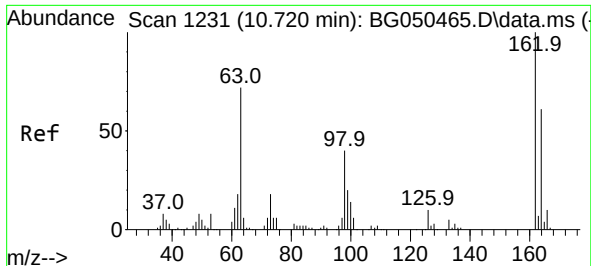
Tgt Ion:122 Resp: 103678
Ion Ratio Lower Upper
122 100
107 125.8 110.1 165.1
121 60.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.712 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion: 93 Resp: 161367
Ion Ratio Lower Upper
93 100
95 33.0 22.2 33.4
123 9.7 8.8 13.2

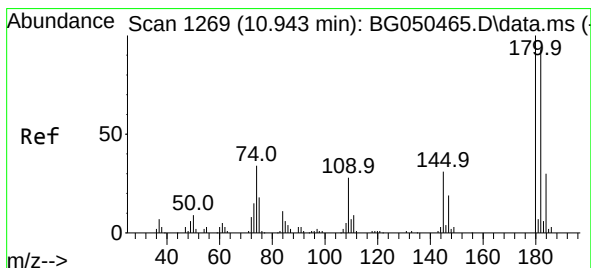
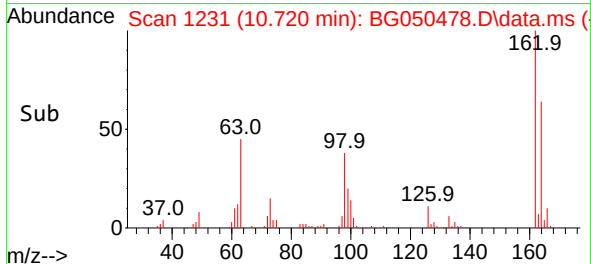
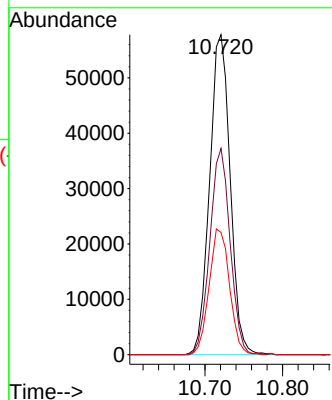
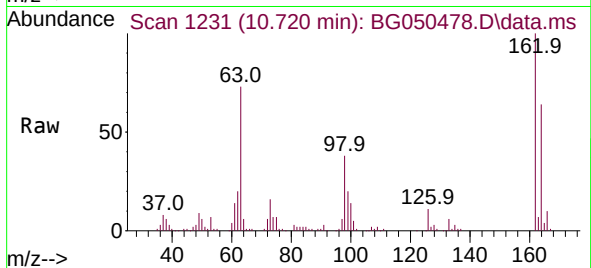




#29
2,4-Dichlorophenol
Concen: 40.211 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

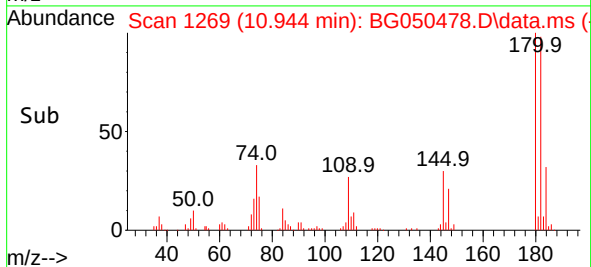
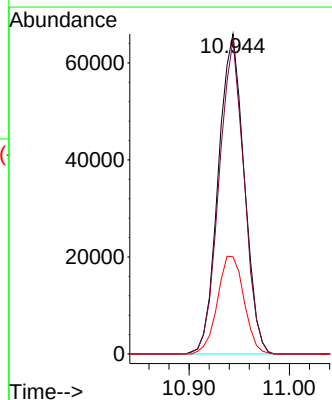
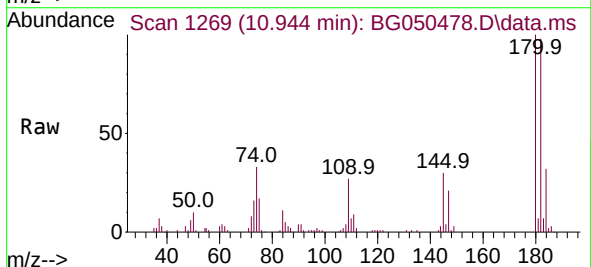
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

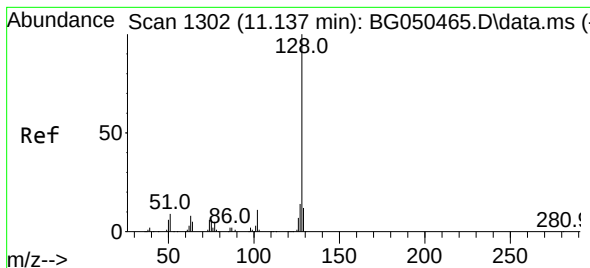
Tgt Ion:162 Resp: 106254
Ion Ratio Lower Upper
162 100
164 64.5 39.4 79.4
98 38.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.240 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:180 Resp: 117785
Ion Ratio Lower Upper
180 100
182 98.1 78.9 118.3
145 30.3 26.2 39.4

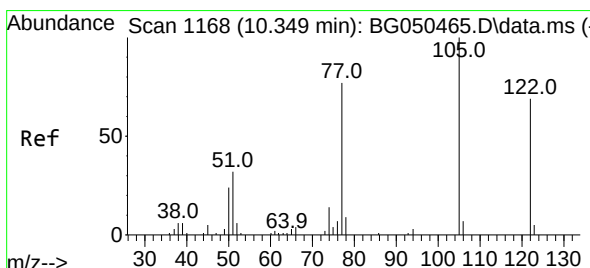
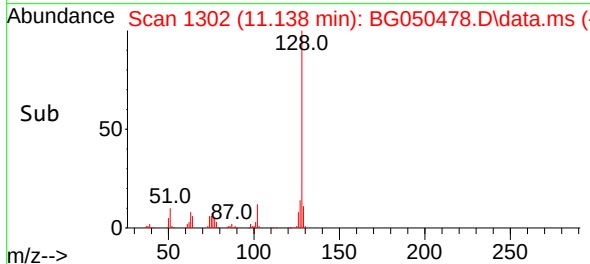
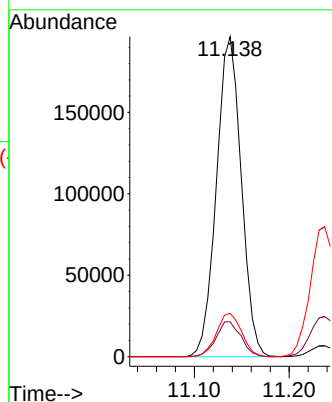
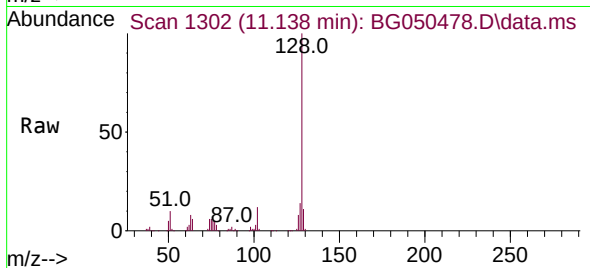




#31
Naphthalene
Concen: 39.212 ng
RT: 11.138 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

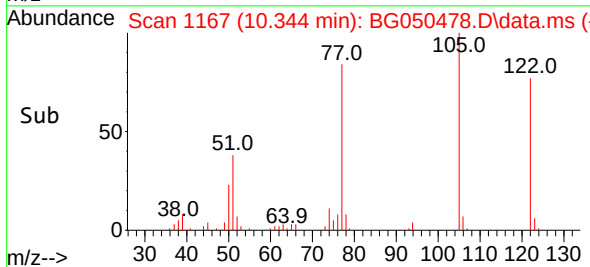
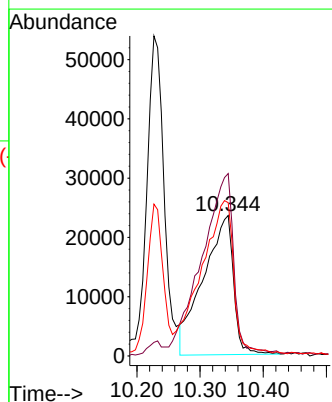
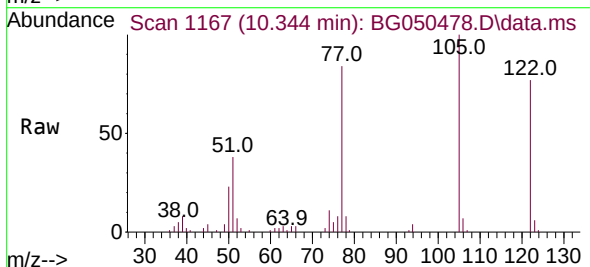
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

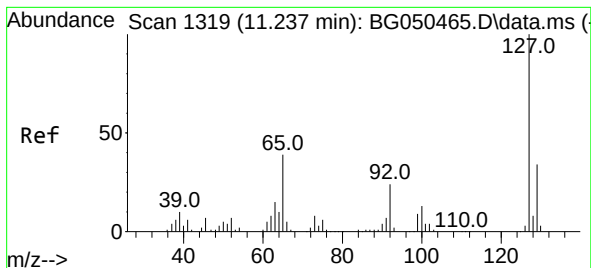
Tgt Ion:128 Resp: 357105
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.6 10.2 15.4



#32
Benzoic acid
Concen: 40.441 ng
RT: 10.344 min Scan# 1167
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:122 Resp: 77814
Ion Ratio Lower Upper
122 100
105 129.9 92.3 132.3
77 109.0 66.5 106.5#

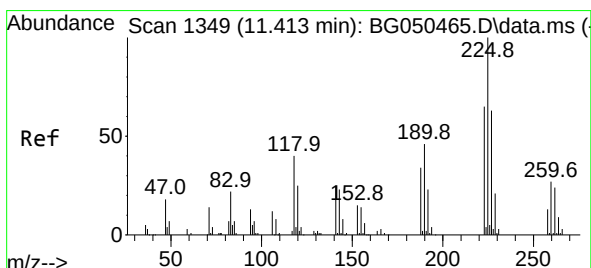
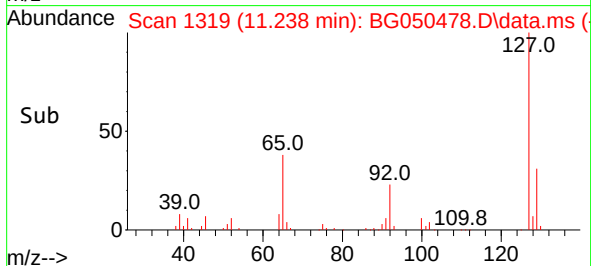
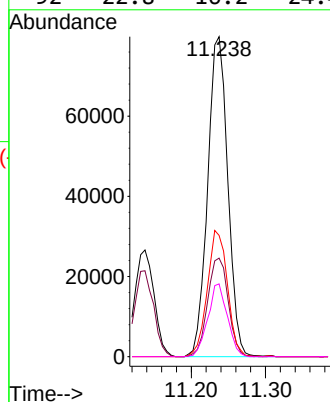
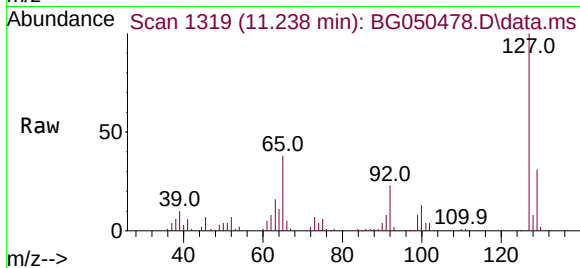




#33
4-Chloroaniline
Concen: 39.445 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

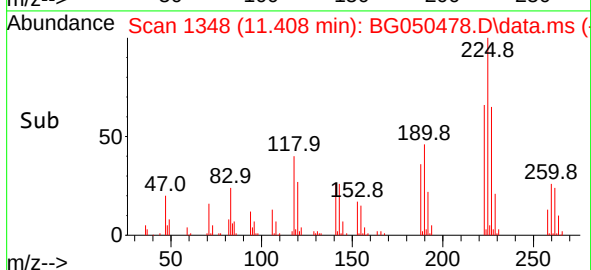
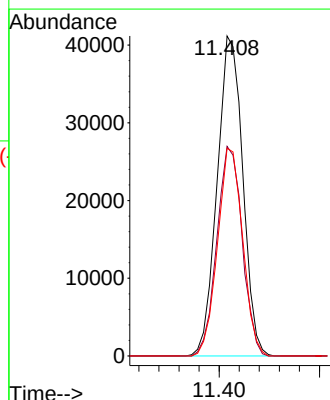
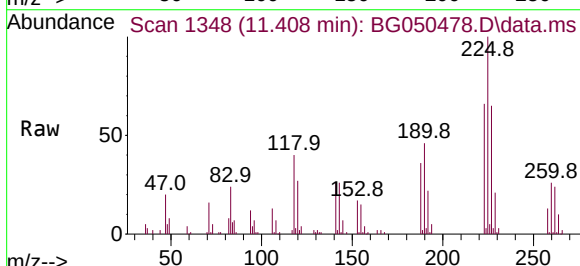
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

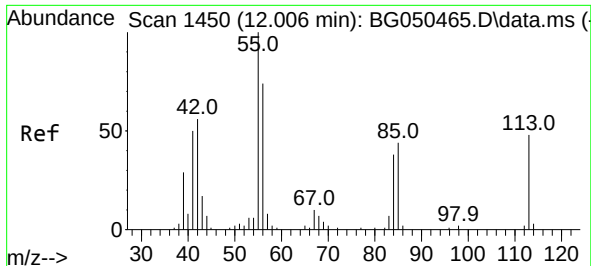
Tgt Ion:	127	Resp:	150721
Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.7	40.1
65	37.9	32.8	49.2
92	22.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.652 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:	225	Resp:	72839
Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.8	74.8
227	64.9	46.4	69.6

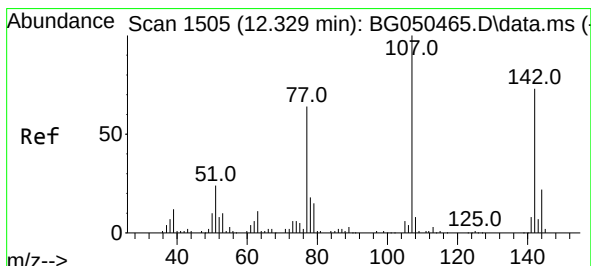
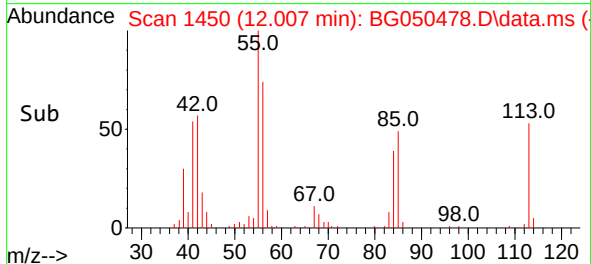
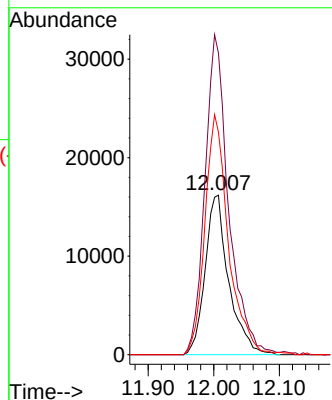
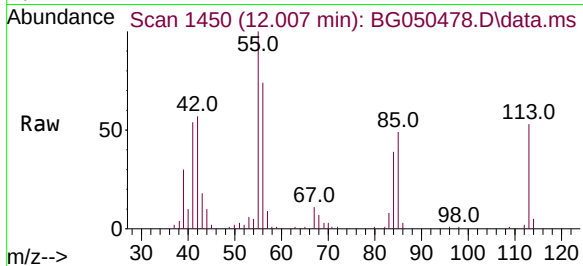




#35
Caprolactam
Concen: 40.049 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

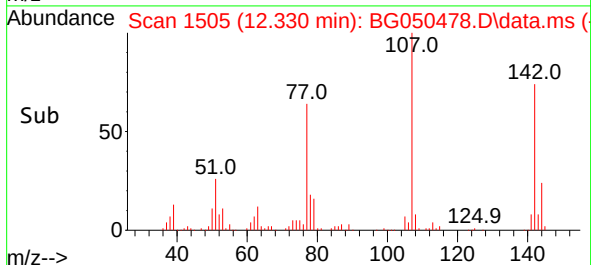
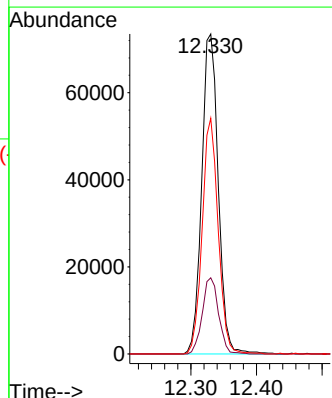
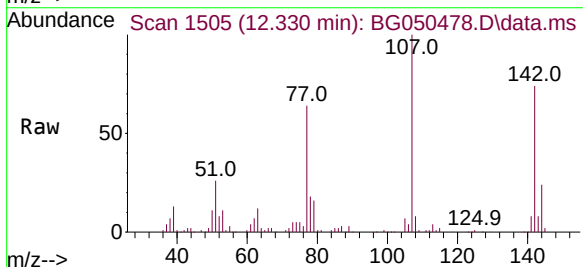
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

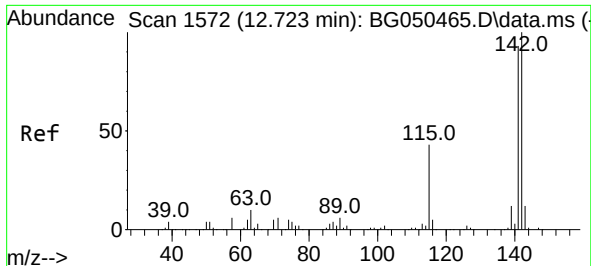
Tgt Ion:113 Resp: 40502
Ion Ratio Lower Upper
113 100
55 188.9 113.8 153.8#
56 139.4 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.076 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:107 Resp: 129062
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 73.7 62.2 93.4

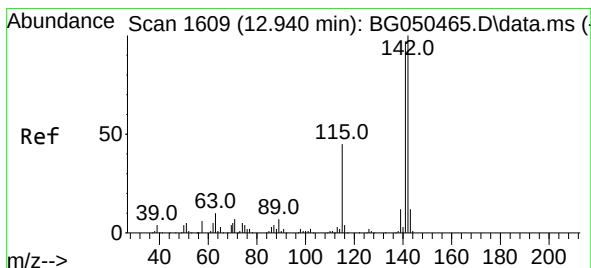
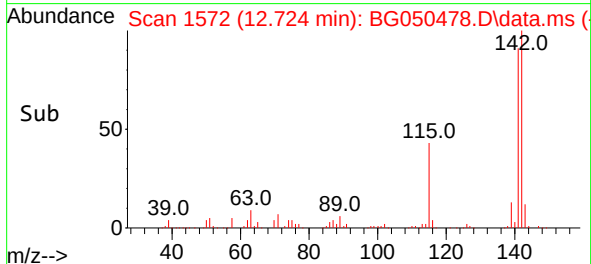
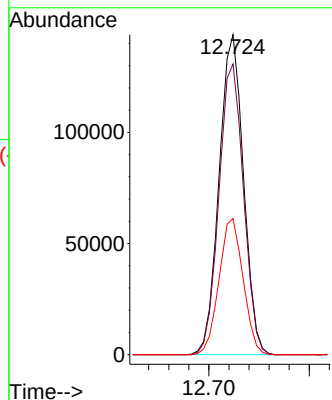
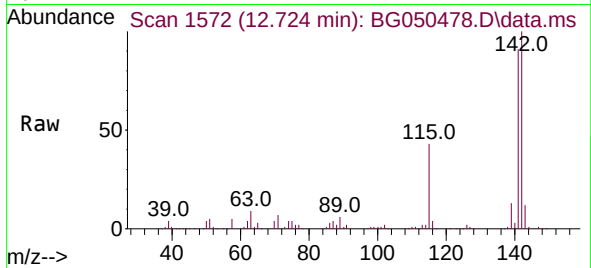




#37
2-Methylnaphthalene
Concen: 38.541 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

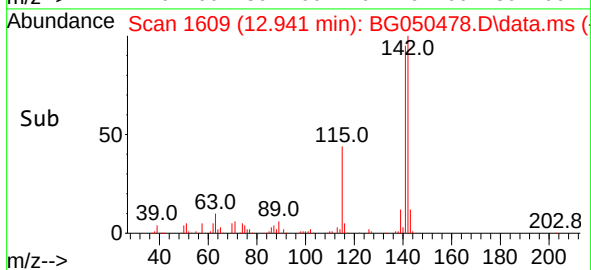
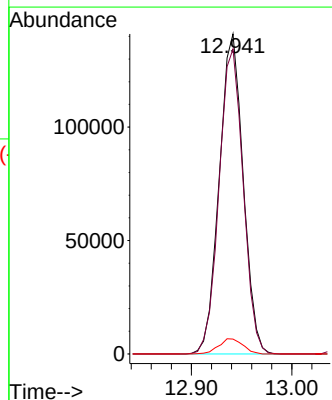
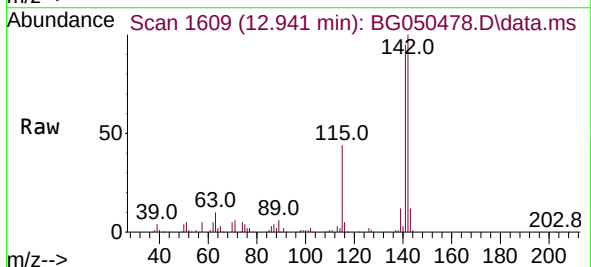
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

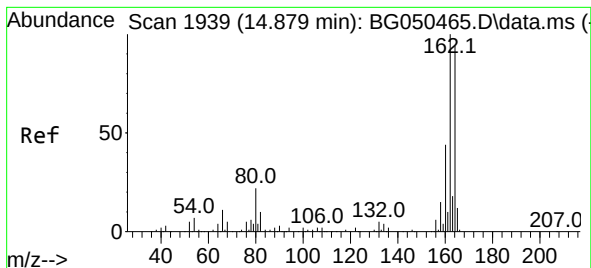
Tgt Ion:142 Resp: 242180
Ion Ratio Lower Upper
142 100
141 90.8 68.8 103.2
115 42.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.257 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:142 Resp: 233106
Ion Ratio Lower Upper
142 100
141 95.3 70.6 106.0
116 4.7 4.0 6.0

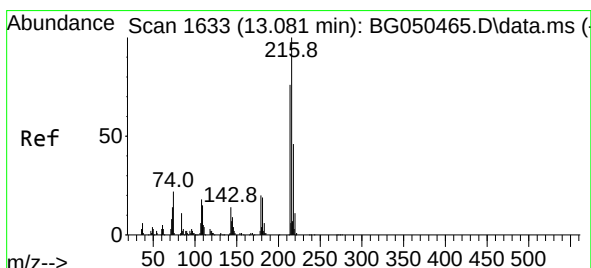
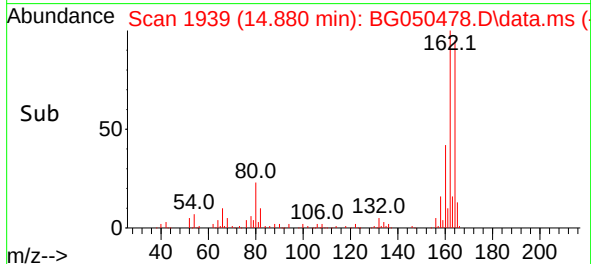
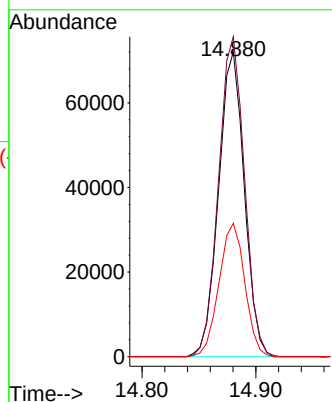
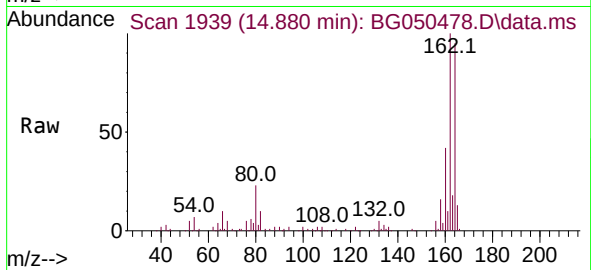




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

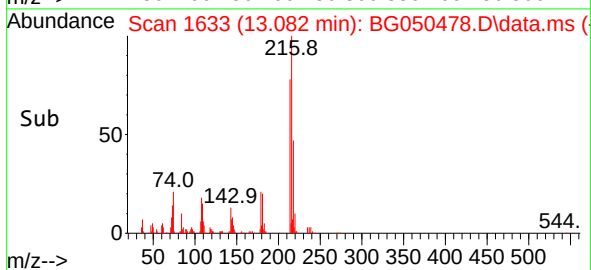
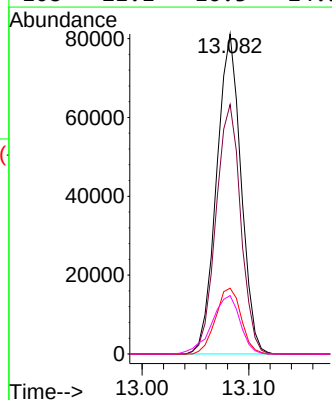
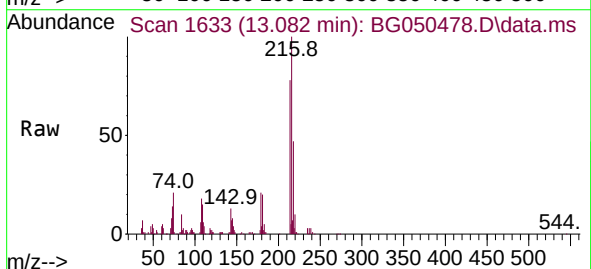
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

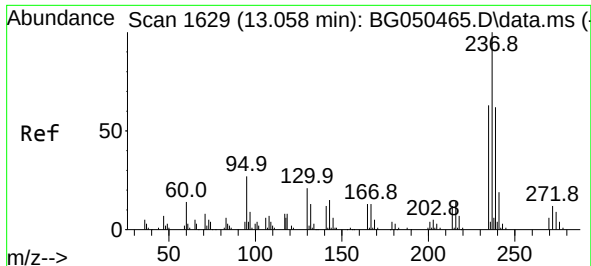
Tgt Ion:164 Resp: 113163
Ion Ratio Lower Upper
164 100
162 105.0 81.4 122.0
160 43.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.611 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:216 Resp: 129028
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 21.4 17.3 25.9
108 21.1 16.3 24.5

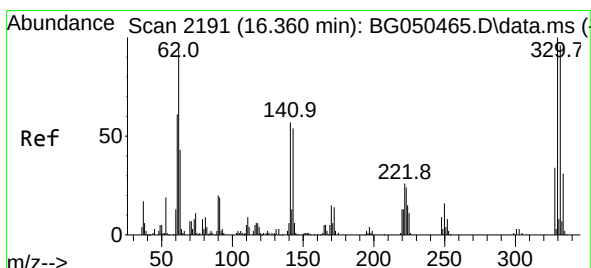
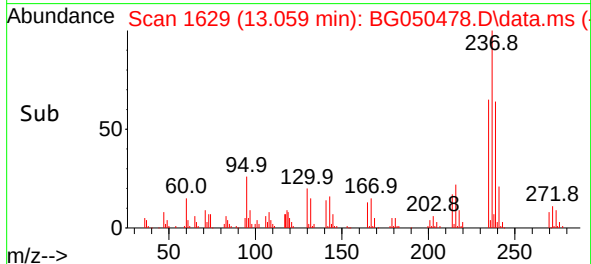
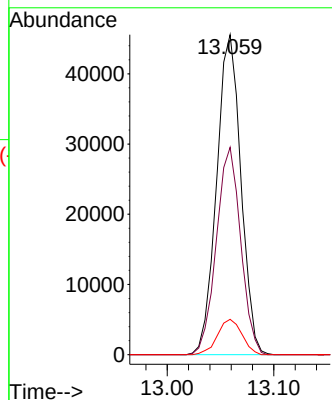
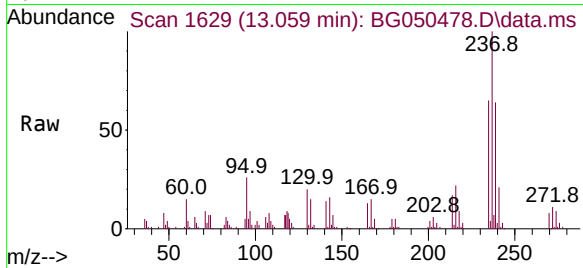




#41
Hexachlorocyclopentadiene
Concen: 37.311 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

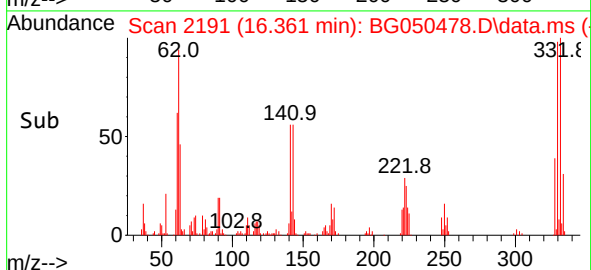
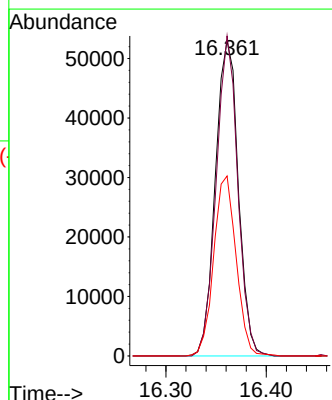
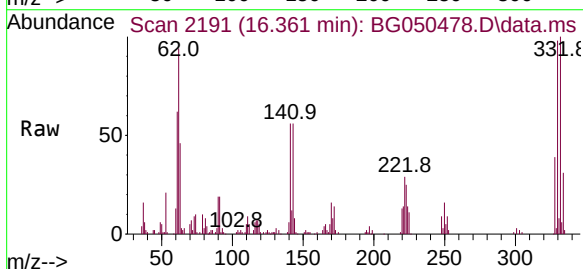
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

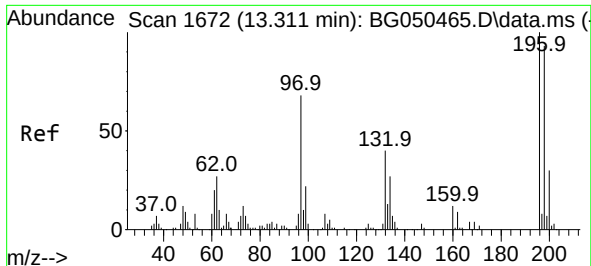
Tgt Ion:237 Resp: 72059
Ion Ratio Lower Upper
237 100
235 64.8 36.6 76.6
272 11.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 77.692 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:330 Resp: 83859
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 56.0 35.6 53.4#

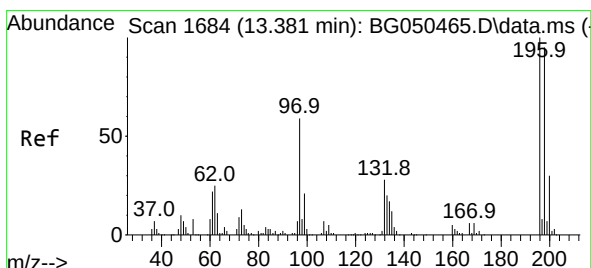
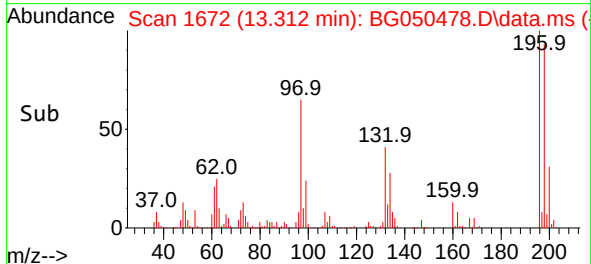
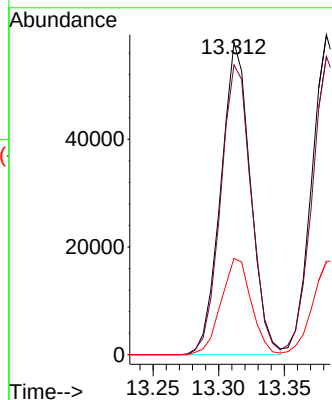
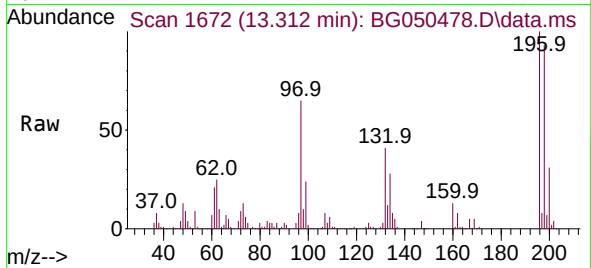




#43
2,4,6-Trichlorophenol
Concen: 38.691 ng
RT: 13.312 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

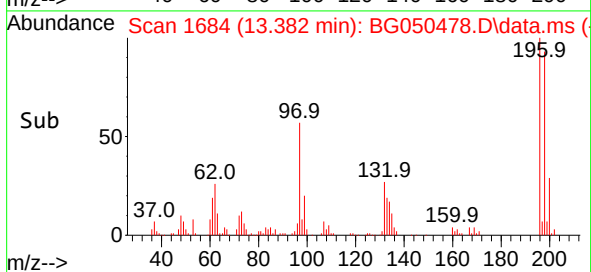
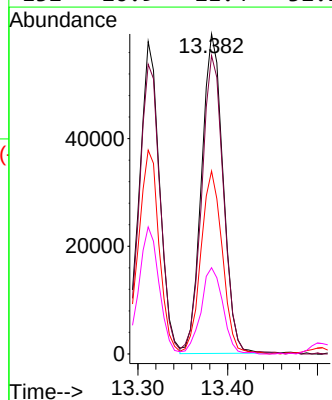
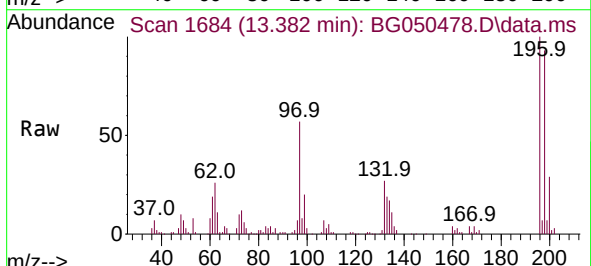
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

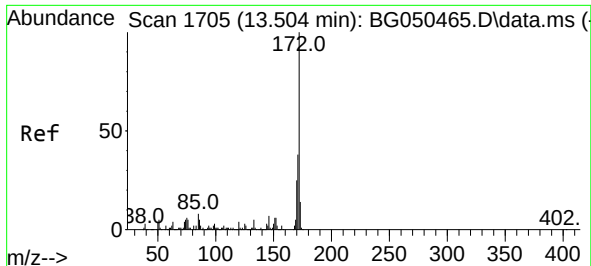
Tgt Ion:196 Resp: 91112
Ion Ratio Lower Upper
196 100
198 92.8 82.1 123.1
200 30.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.169 ng
RT: 13.382 min Scan# 1684
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:196 Resp: 98896
Ion Ratio Lower Upper
196 100
198 93.3 87.4 131.0
97 57.2 43.3 64.9
132 26.9 21.4 32.2

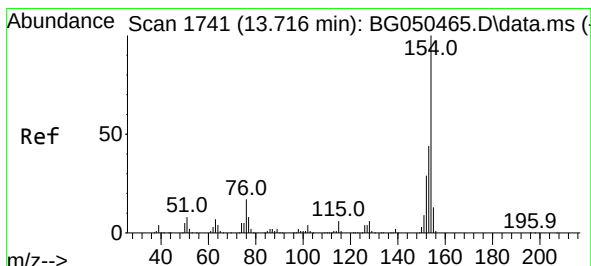
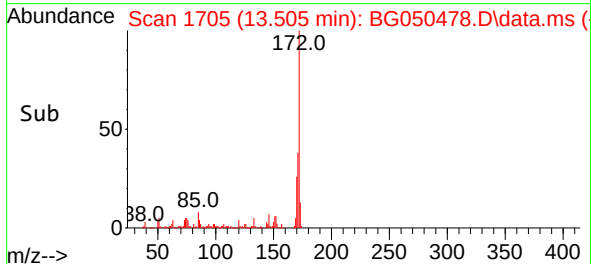
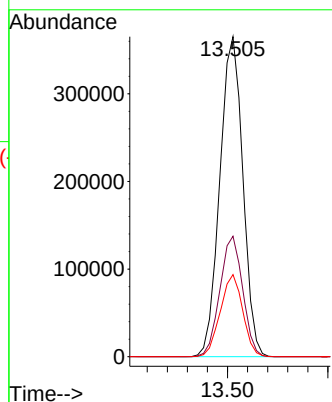
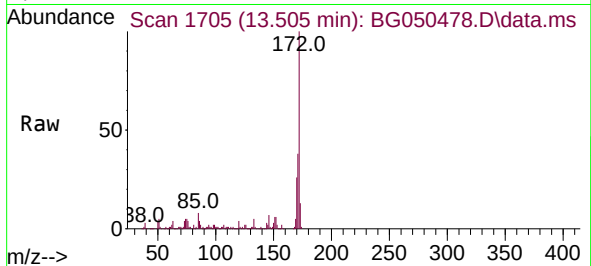




#45
2-Fluorobiphenyl
Concen: 77.277 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

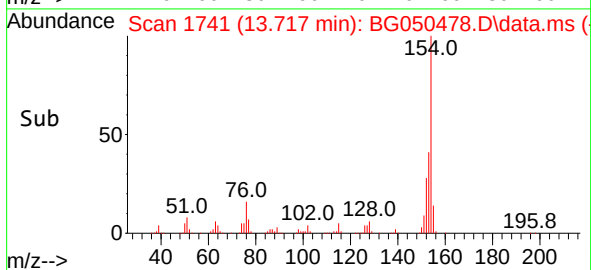
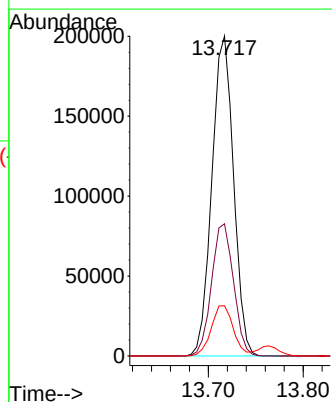
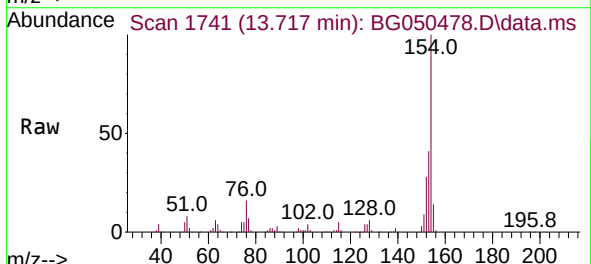
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

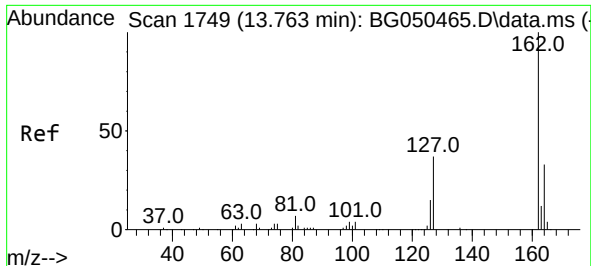
Tgt Ion:172 Resp: 581046
Ion Ratio Lower Upper
172 100
171 37.7 28.6 43.0
170 25.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.493 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:154 Resp: 317726
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 15.7 0.0 29.3

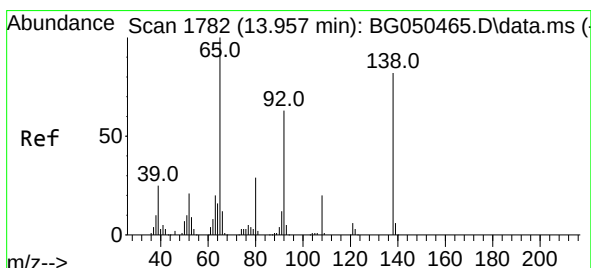
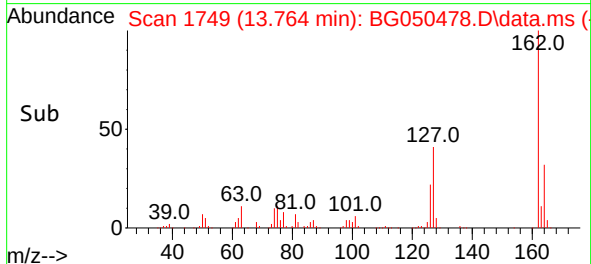
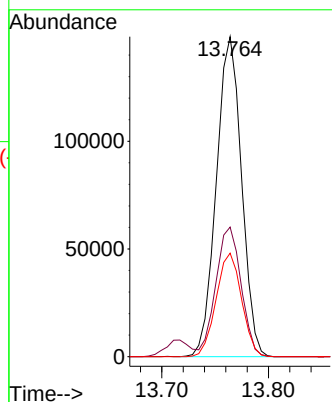
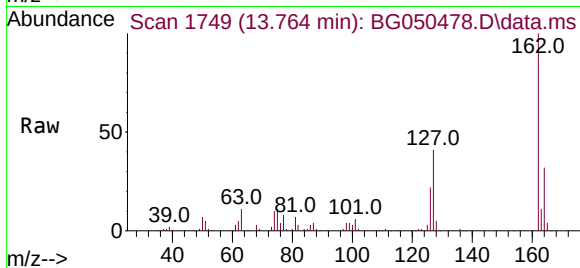




#47
2-Chloronaphthalene
Concen: 38.469 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

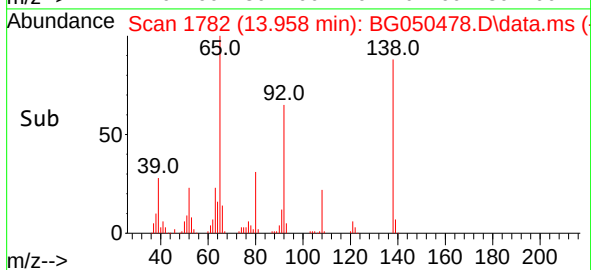
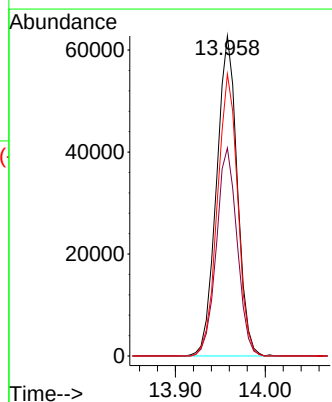
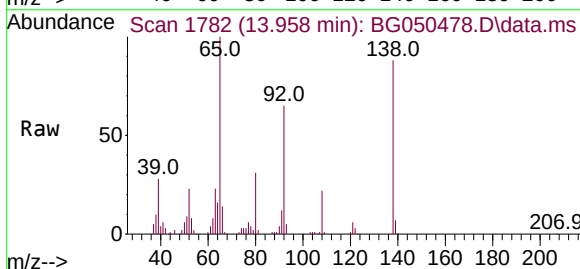
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

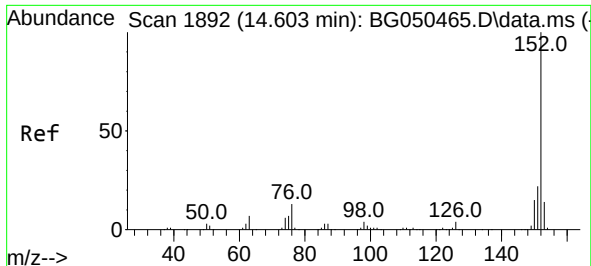
Tgt Ion:162 Resp: 243816
Ion Ratio Lower Upper
162 100
127 40.5 32.7 49.1
164 32.4 27.0 40.4



#48
2-Nitroaniline
Concen: 39.877 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

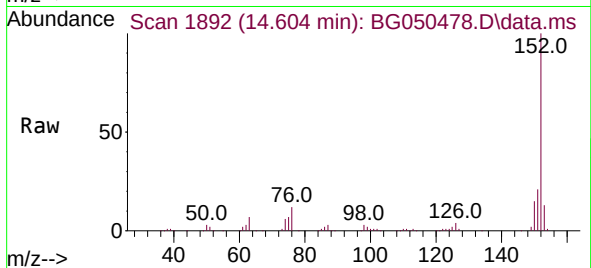
Tgt Ion: 65 Resp: 100539
Ion Ratio Lower Upper
65 100
92 65.0 47.2 70.8
138 88.1 68.0 102.0



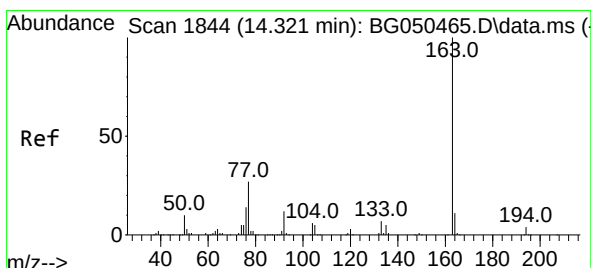
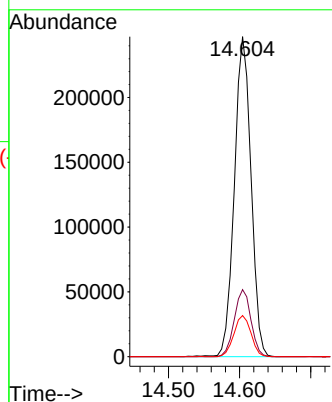
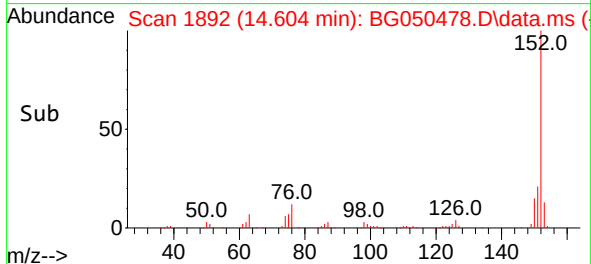


#49
Acenaphthylene
Concen: 38.768 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

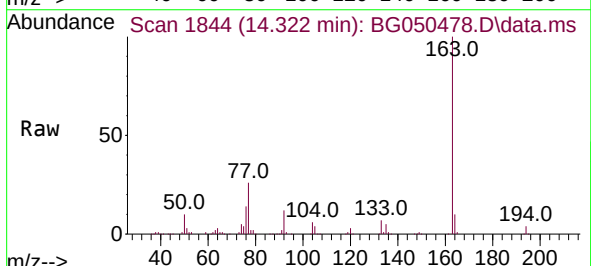
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



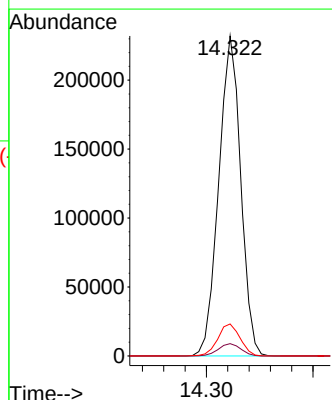
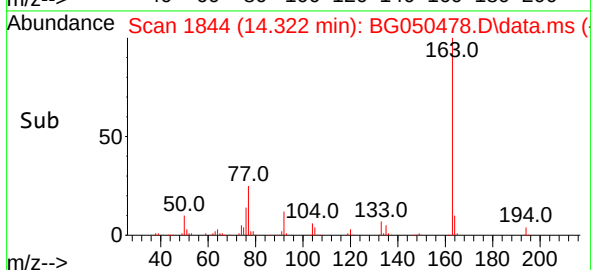
Tgt Ion:152 Resp: 402598
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 12.8 11.7 17.5

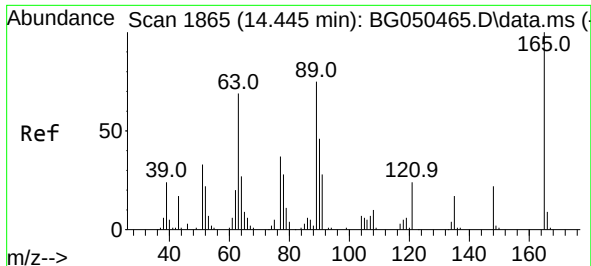


#50
Dimethylphthalate
Concen: 38.765 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34



Tgt Ion:163 Resp: 331577
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.0 8.6 12.8

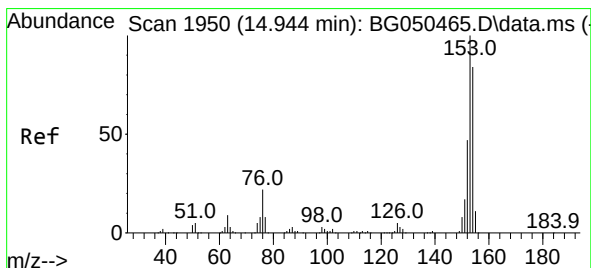
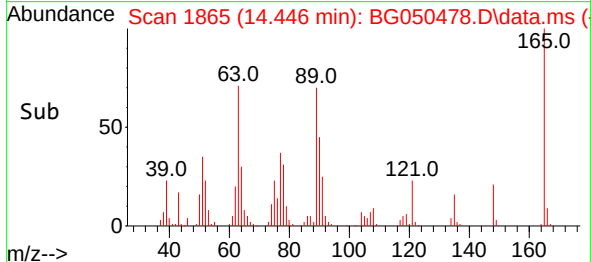
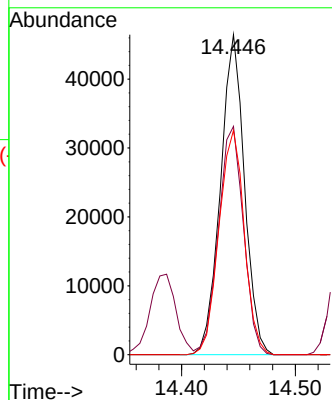
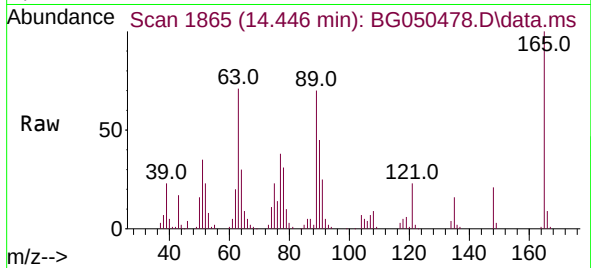




#51
2,6-Dinitrotoluene
Concen: 39.724 ng
RT: 14.446 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

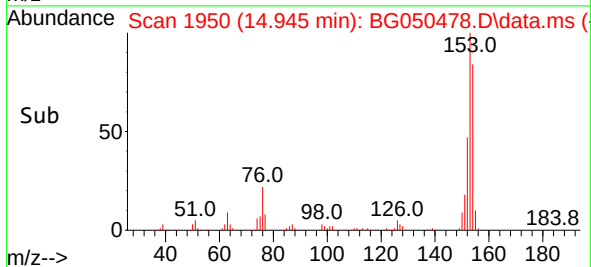
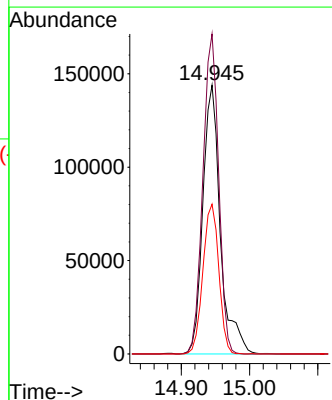
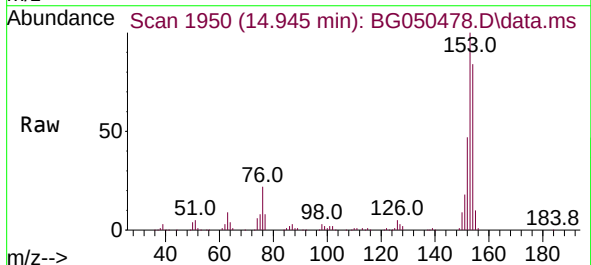
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

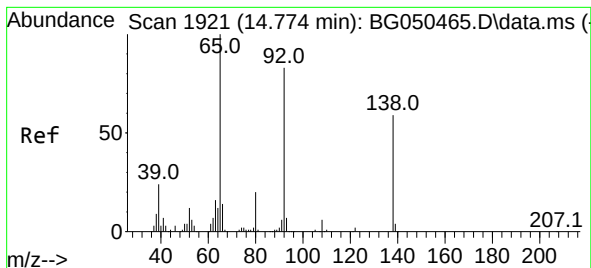
Tgt Ion:165 Resp: 68057
Ion Ratio Lower Upper
165 100
63 71.4 63.3 94.9
89 70.1 63.4 95.0



#52
Acenaphthene
Concen: 38.614 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:154 Resp: 257685
Ion Ratio Lower Upper
154 100
153 119.0 87.0 130.4
152 55.7 40.1 60.1

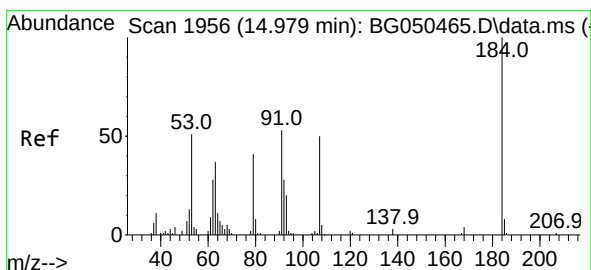
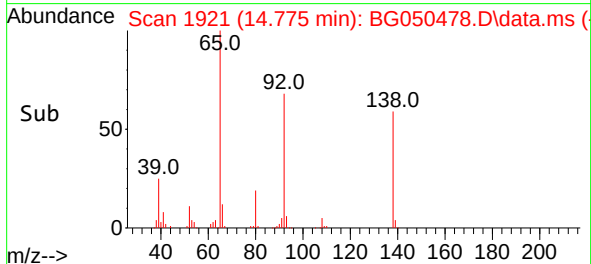
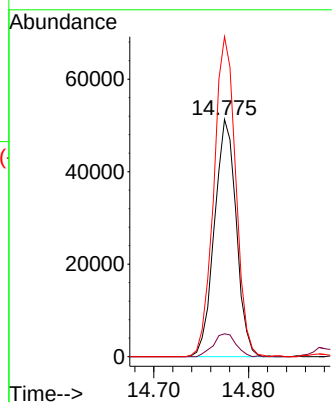
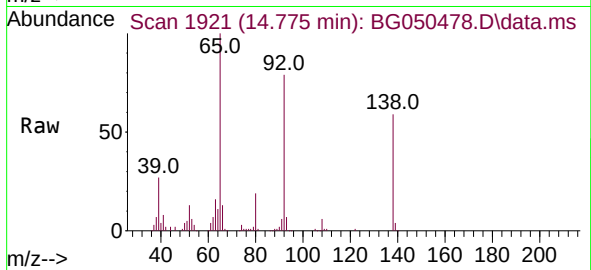




#53
3-Nitroaniline
Concen: 40.513 ng
RT: 14.775 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

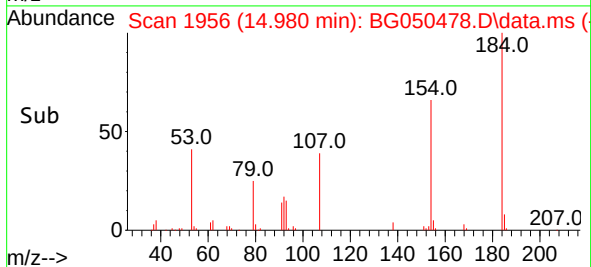
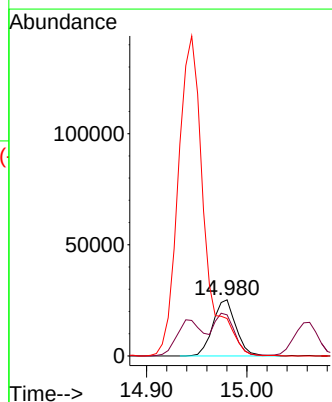
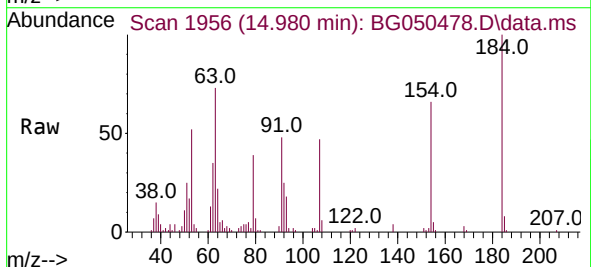
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

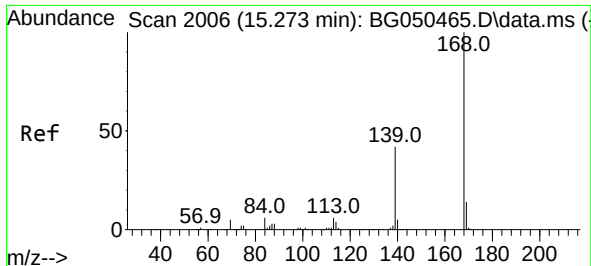
Tgt Ion:138 Resp: 82102
Ion Ratio Lower Upper
138 100
108 9.6 8.3 12.5
92 134.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 37.895 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:184 Resp: 40277
Ion Ratio Lower Upper
184 100
63 73.1 68.3 102.5
154 66.5 62.6 93.8

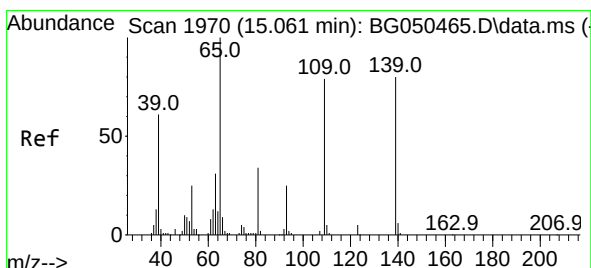
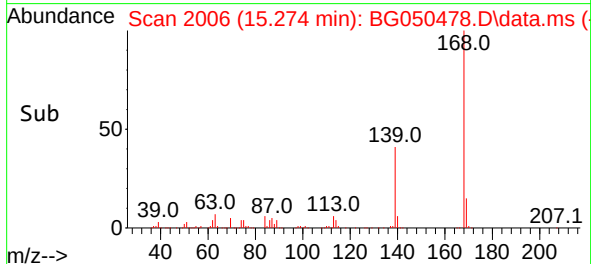
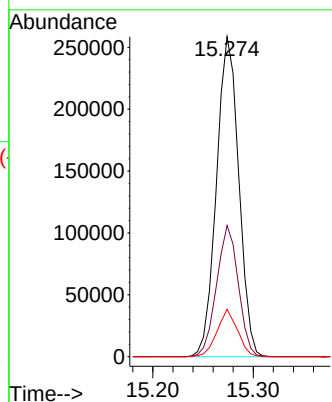
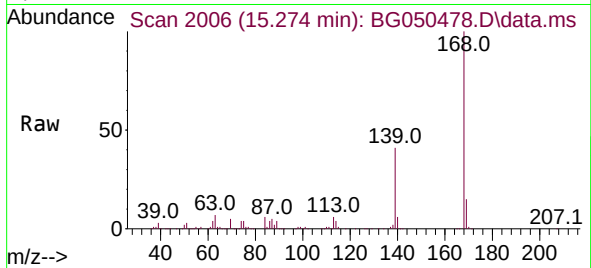




#55
Dibenzofuran
Concen: 38.697 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

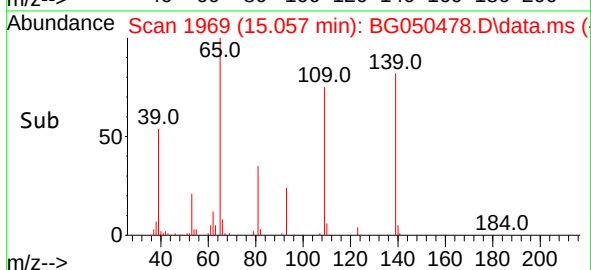
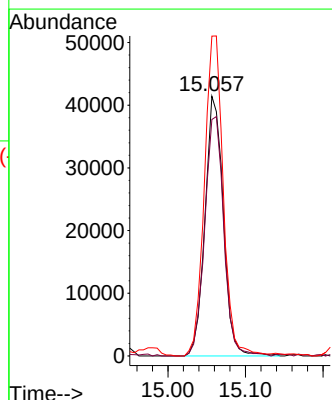
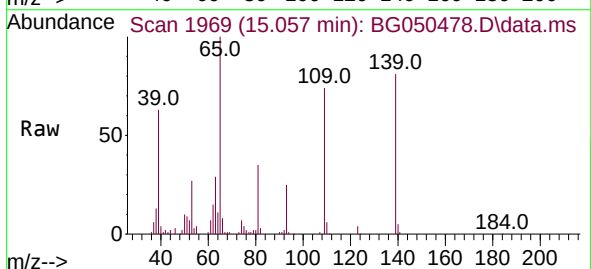
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

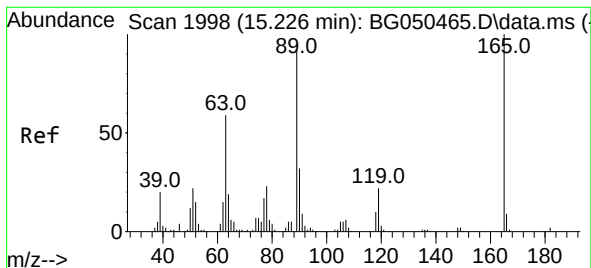
Tgt Ion:168 Resp: 399392
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 14.8 12.3 18.5



#56
4-Nitrophenol
Concen: 41.839 ng
RT: 15.057 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:139 Resp: 68203
Ion Ratio Lower Upper
139 100
109 91.0 116.3 156.3#
65 123.1 105.0 145.0

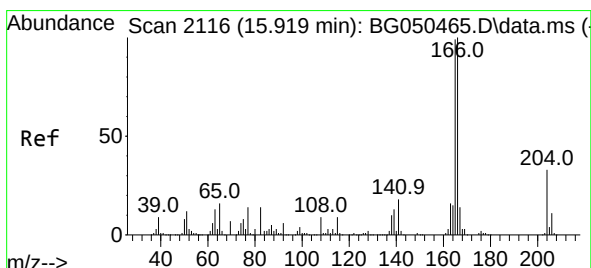
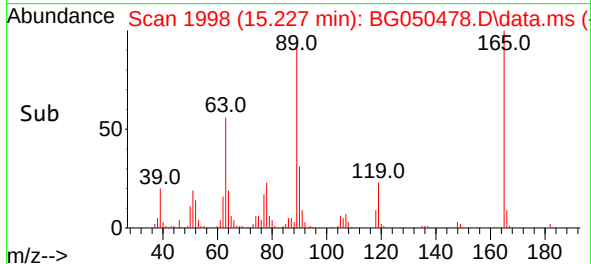
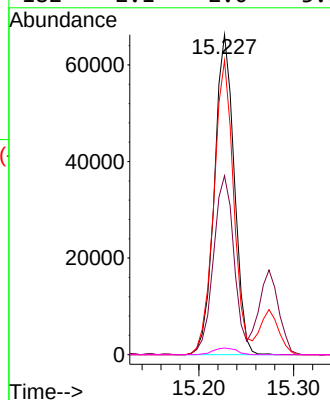
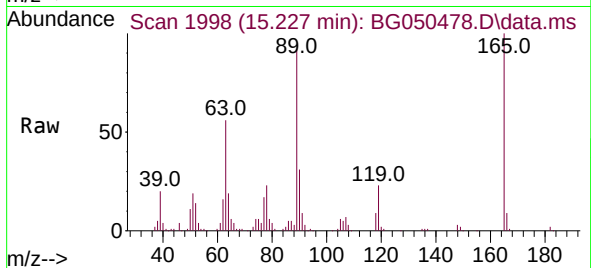




#57
2,4-Dinitrotoluene
Concen: 39.842 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

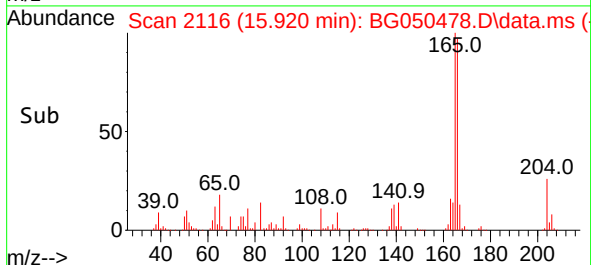
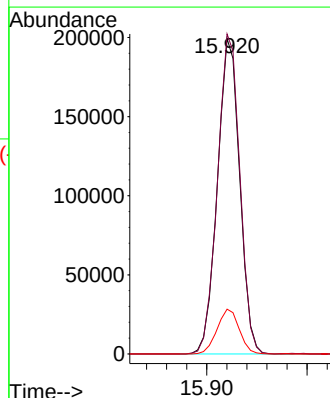
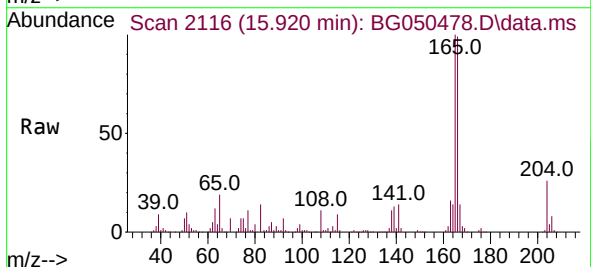
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

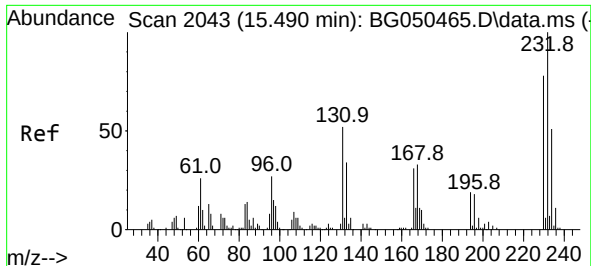
Tgt Ion:165 Resp: 96212
Ion Ratio Lower Upper
165 100
63 55.9 48.0 72.0
89 91.9 65.4 98.0
182 2.1 2.0 3.0



#58
Fluorene
Concen: 38.636 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:166 Resp: 306289
Ion Ratio Lower Upper
166 100
165 101.4 77.7 116.5
167 14.2 10.8 16.2



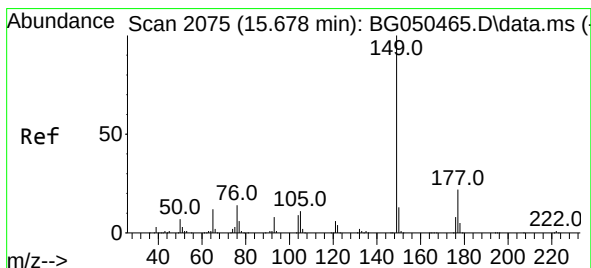
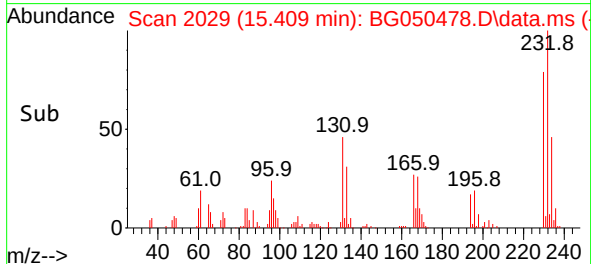
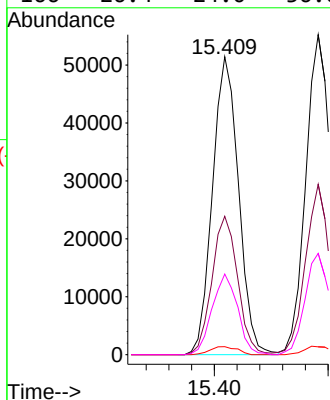
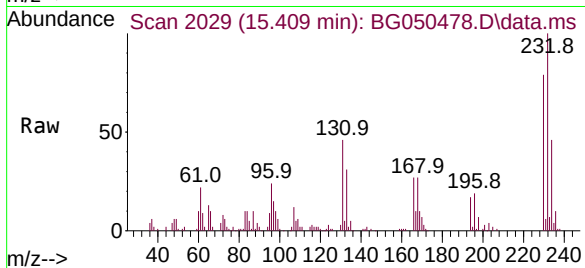


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.208 ng
RT: 15.409 min Scan# 2029
Delta R.T. -0.081 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 81942

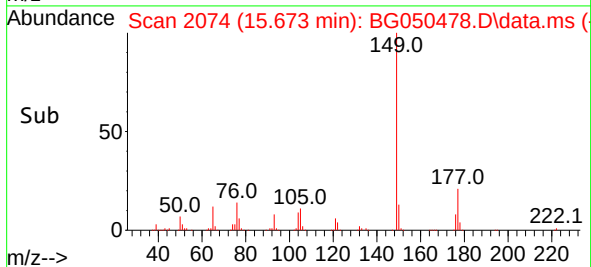
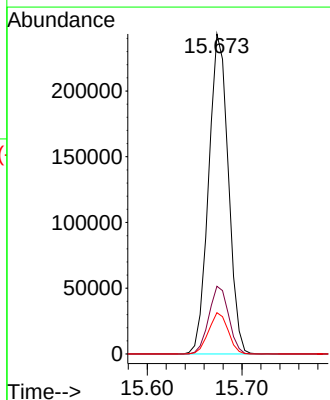
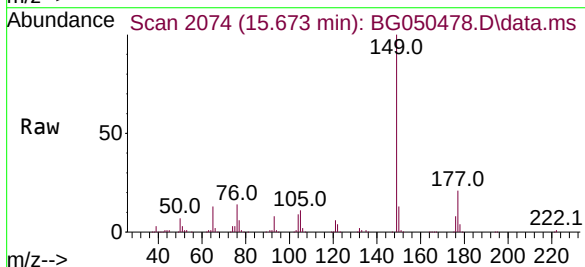
Ion	Ratio	Lower	Upper
232	100		
131	45.7	37.2	55.8
130	2.8	2.8	4.2
166	26.4	24.0	36.0

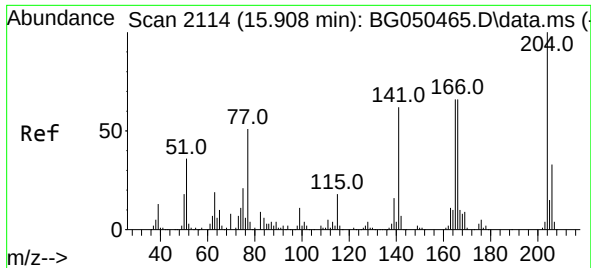


#60
Diethylphthalate
Concen: 38.927 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:149 Resp: 349845

Ion	Ratio	Lower	Upper
149	100		
177	21.1	19.0	28.6
150	12.9	10.2	15.4

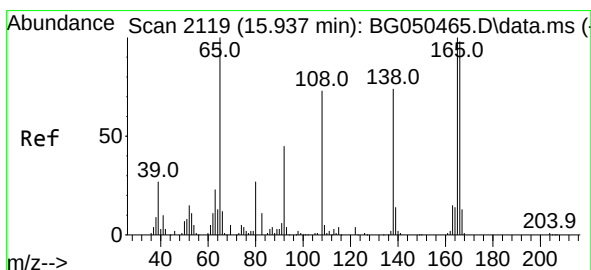
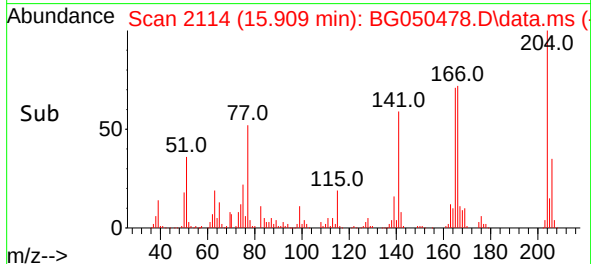
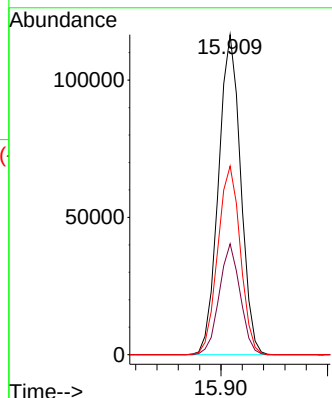
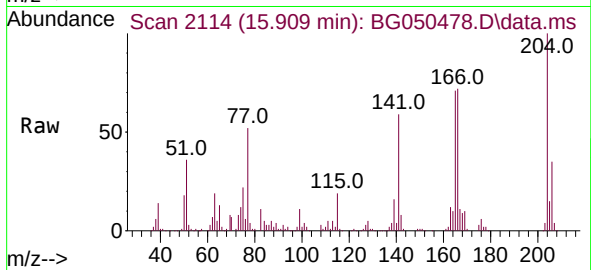




#61
4-Chlorophenyl-phenylether
Concen: 38.682 ng
RT: 15.909 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

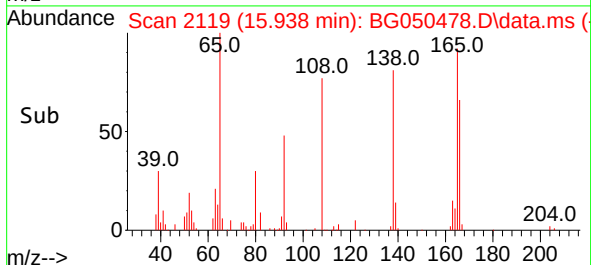
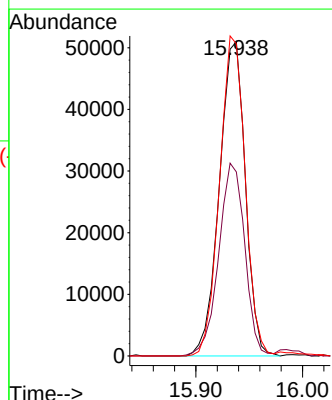
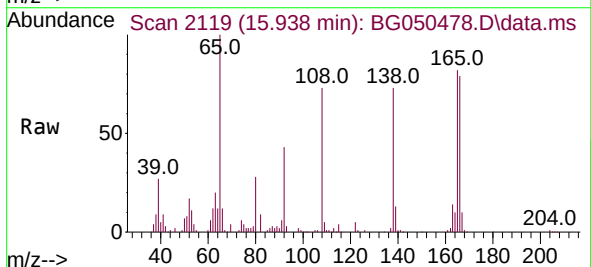
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

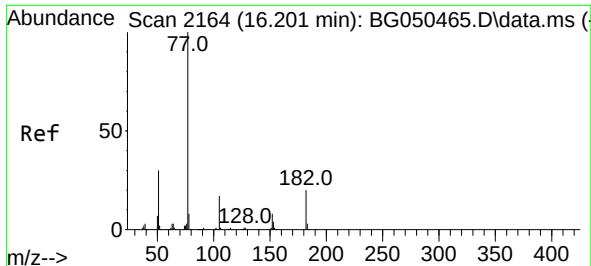
Tgt Ion:204 Resp: 167789
Ion Ratio Lower Upper
204 100
206 34.6 24.6 37.0
141 59.0 47.8 71.8



#62
4-Nitroaniline
Concen: 40.911 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:138 Resp: 86257
Ion Ratio Lower Upper
138 100
92 58.6 32.3 72.3
108 99.4 132.4 172.4#

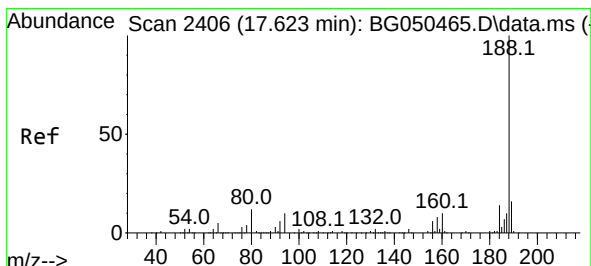
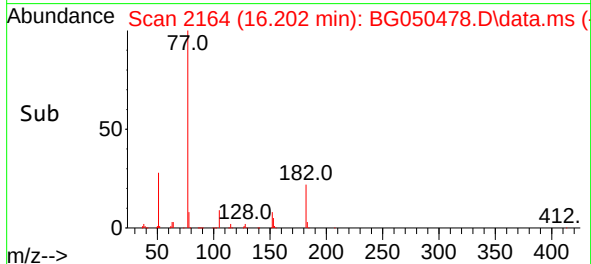
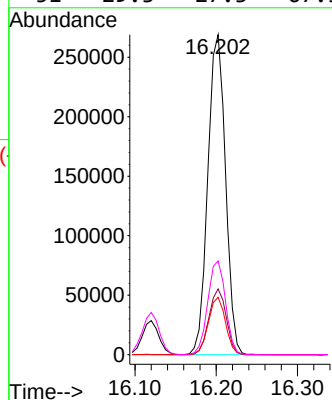
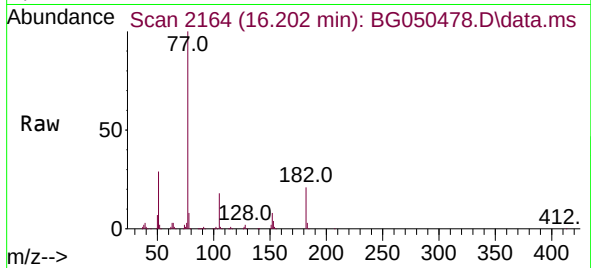




#63
Azobenzene
Concen: 39.042 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

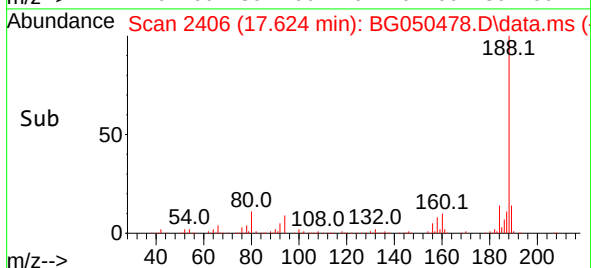
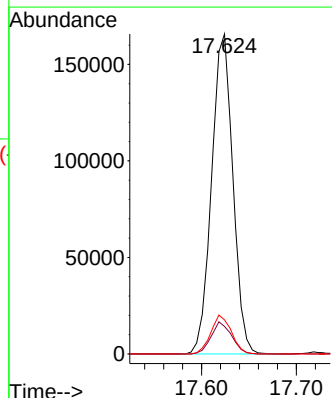
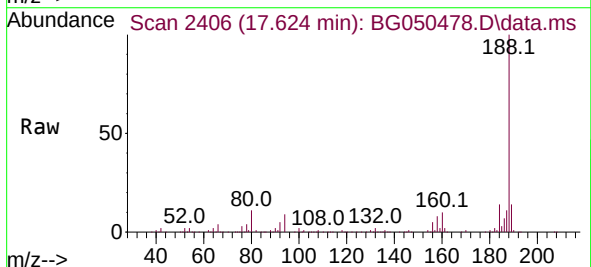
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

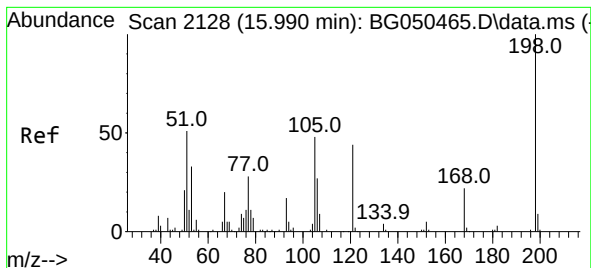
Tgt Ion:	77	Resp:	406171
Ion Ratio	Lower	Upper	
77	100		
182	20.5	7.9	47.9
105	18.0	0.0	37.9
51	29.3	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:	188	Resp:	258171
Ion Ratio	Lower	Upper	
188	100		
94	8.6	5.4	8.0#
80	10.6	3.7	5.5#

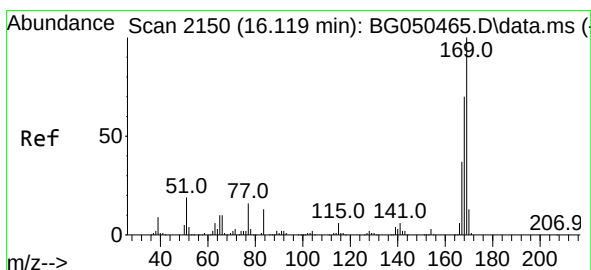
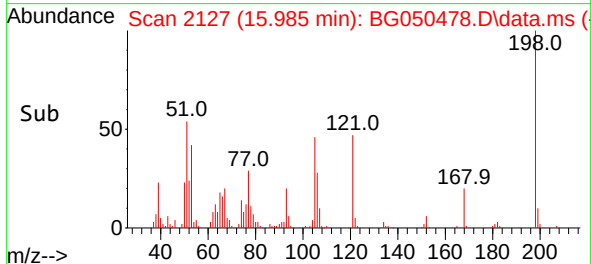
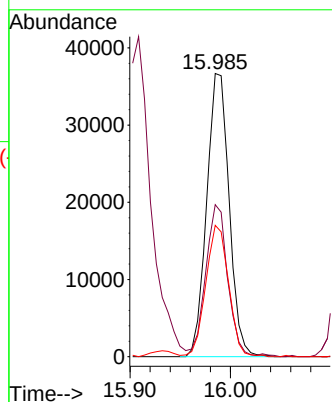
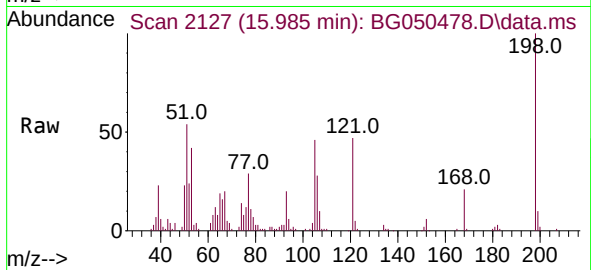




#65
4,6-Dinitro-2-methylphenol
Concen: 36.797 ng
RT: 15.985 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

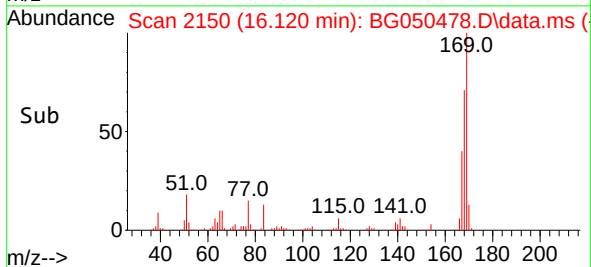
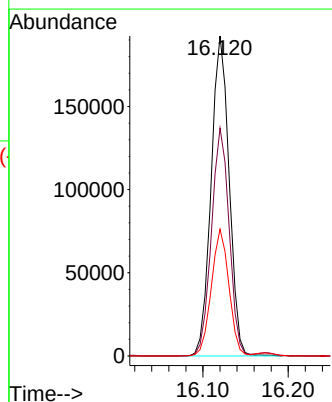
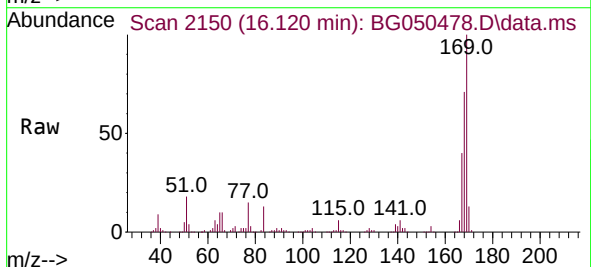
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

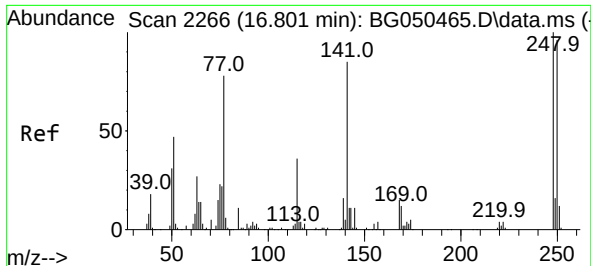
Tgt Ion:198 Resp: 57060
Ion Ratio Lower Upper
198 100
51 53.7 29.4 69.4
105 46.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.443 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:169 Resp: 282007
Ion Ratio Lower Upper
169 100
168 71.2 56.3 84.5
167 39.6 28.4 42.6

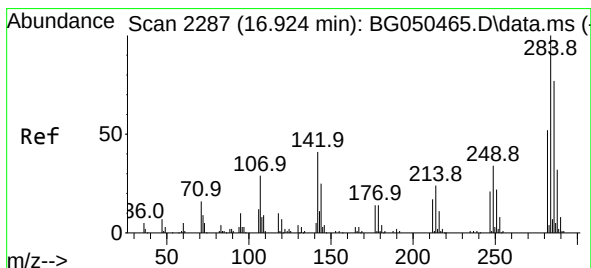
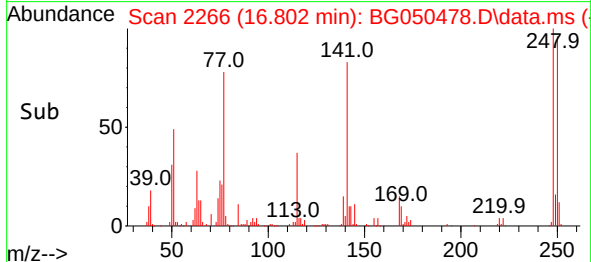
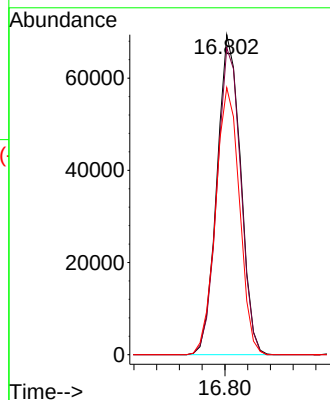
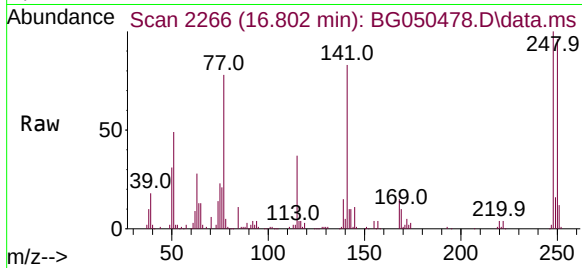




#67
4-Bromophenyl-phenylether
Concen: 38.499 ng
RT: 16.802 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

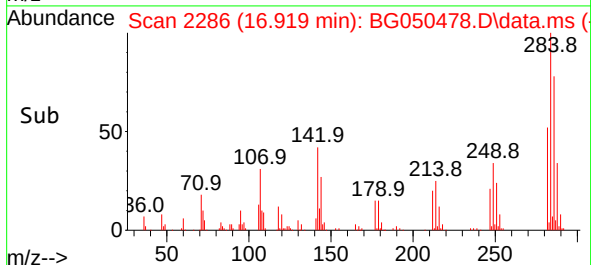
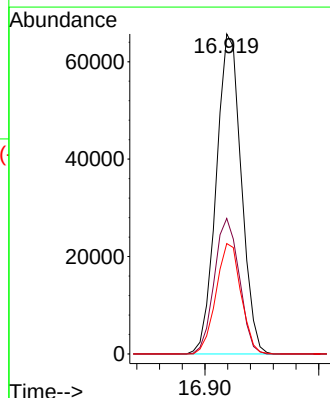
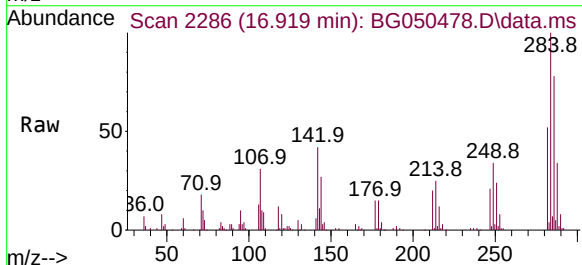
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

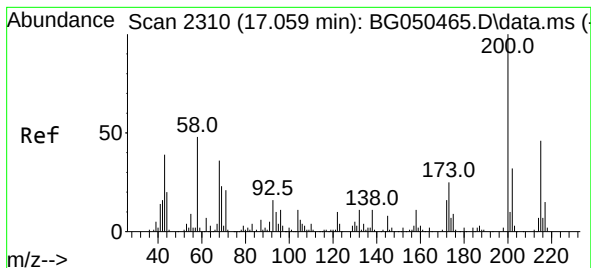
Tgt Ion:248 Resp: 100158
Ion Ratio Lower Upper
248 100
250 95.8 76.1 114.1
141 83.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.874 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:284 Resp: 100513
Ion Ratio Lower Upper
284 100
142 42.4 27.0 40.6#
249 34.5 28.2 42.2





#69

Atrazine

Concen: 39.610 ng

RT: 17.060 min Scan# 2310

Delta R.T. 0.001 min

Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

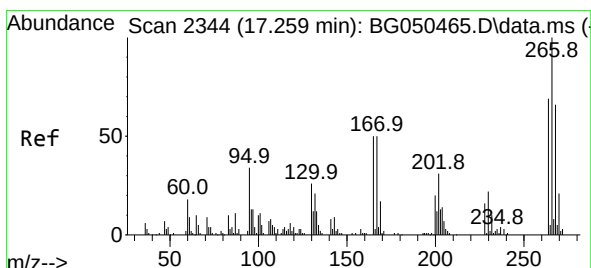
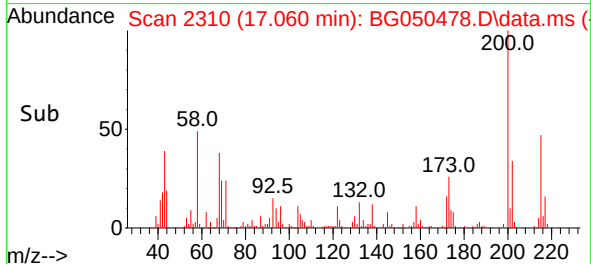
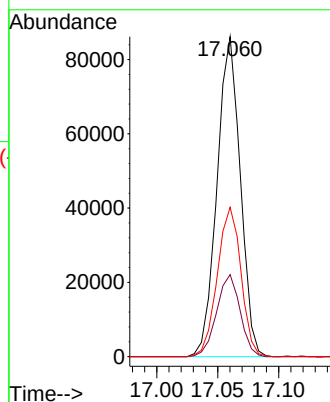
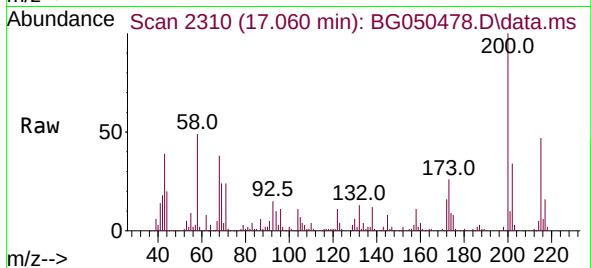
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	114462
Ion Ratio	Lower	Upper	
200	100		
173	25.6	3.7	43.7
215	46.7	26.9	66.9



#70

Pentachlorophenol

Concen: 39.104 ng

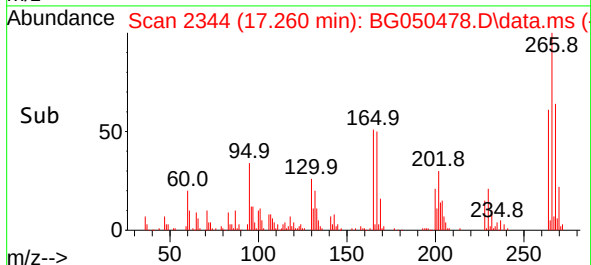
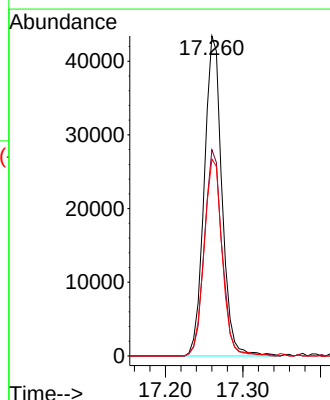
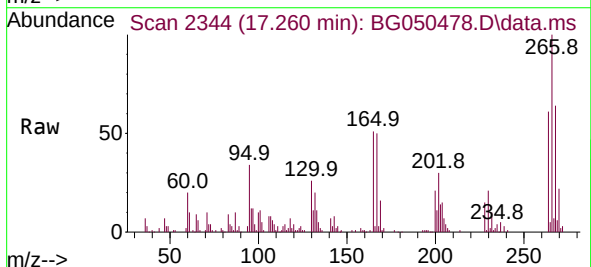
RT: 17.260 min Scan# 2344

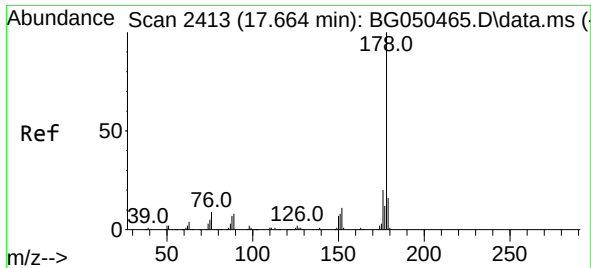
Delta R.T. 0.001 min

Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

Tgt Ion:	266	Resp:	68829
Ion Ratio	Lower	Upper	
266	100		
268	64.4	49.0	73.4
264	61.5	49.0	73.6

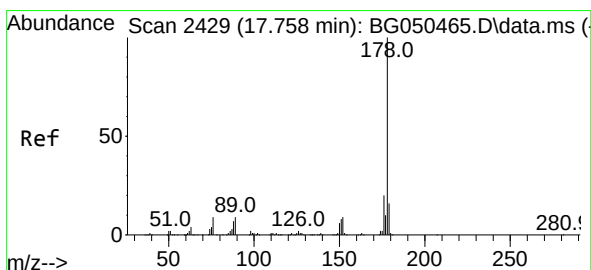
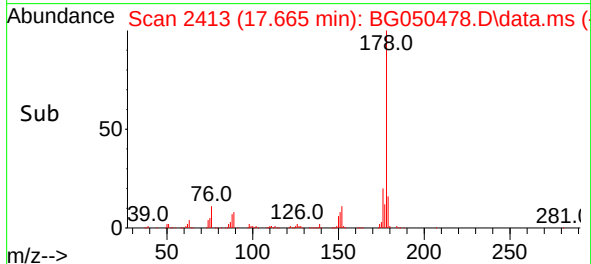
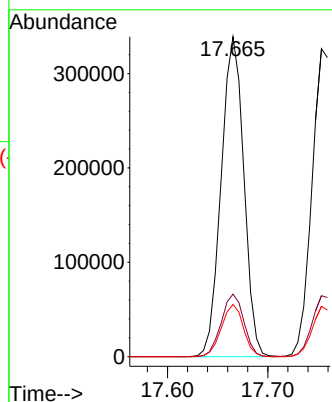
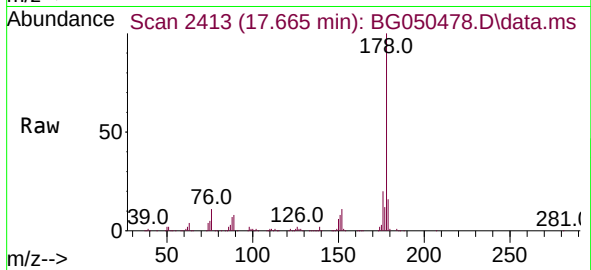




#71
Phenanthrene
Concen: 39.053 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

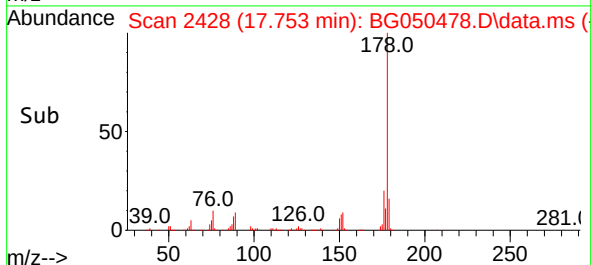
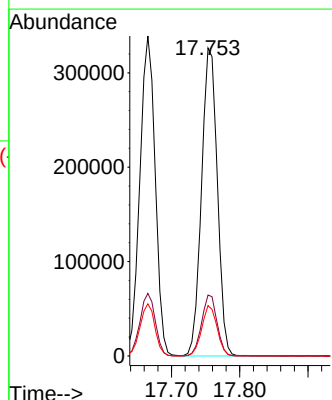
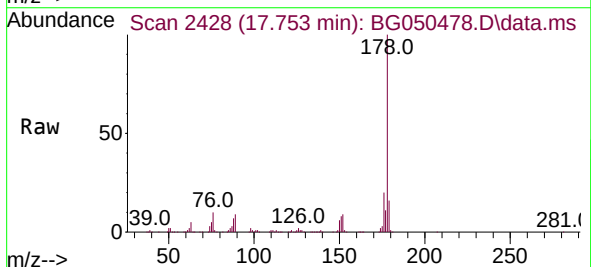
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

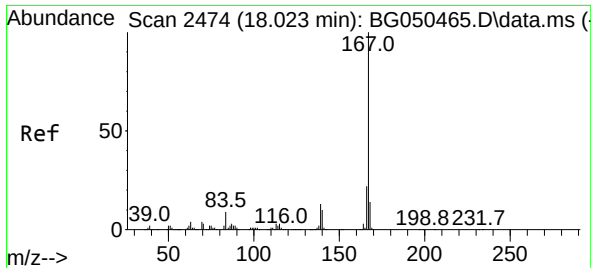
Tgt Ion:178 Resp: 531298
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 38.835 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:178 Resp: 525016
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 16.4 13.4 20.0

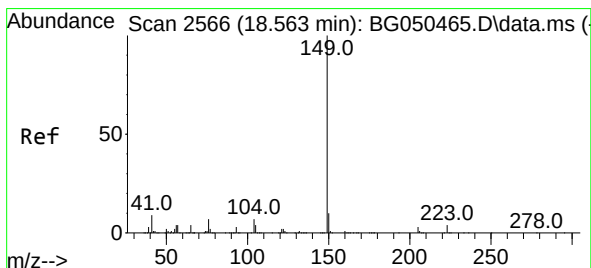
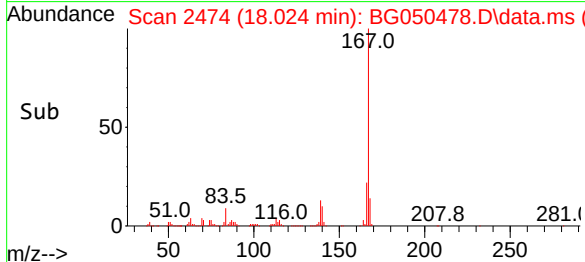
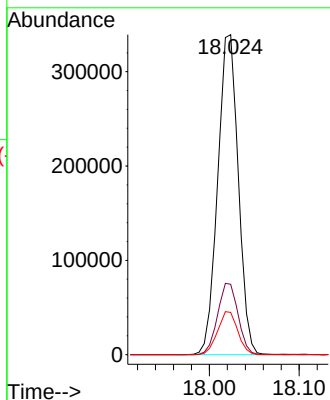
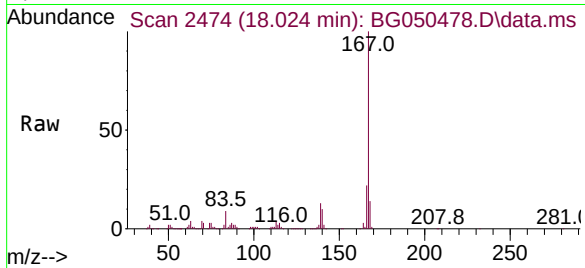




#73
 Carbazole
 Concen: 40.045 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

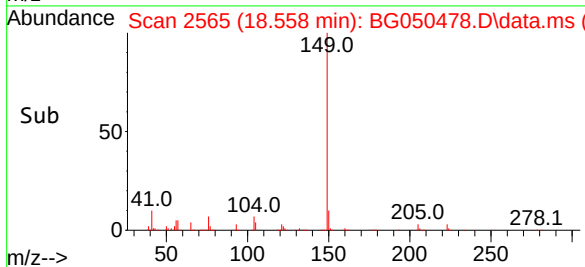
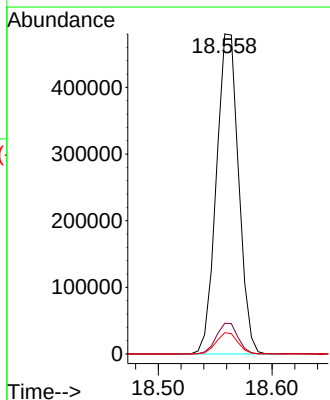
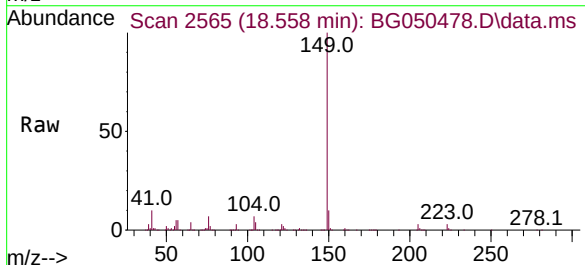
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

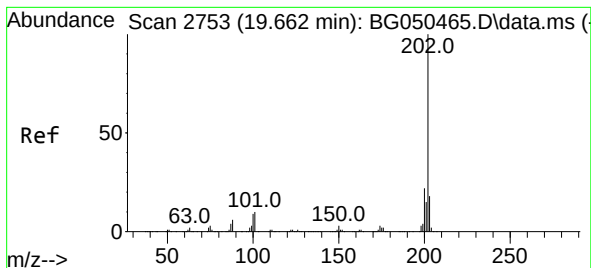
Tgt Ion:167 Resp: 539569
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.329 ng
 RT: 18.558 min Scan# 2565
 Delta R.T. -0.005 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

Tgt Ion:149 Resp: 653508
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 6.7 6.6 10.0

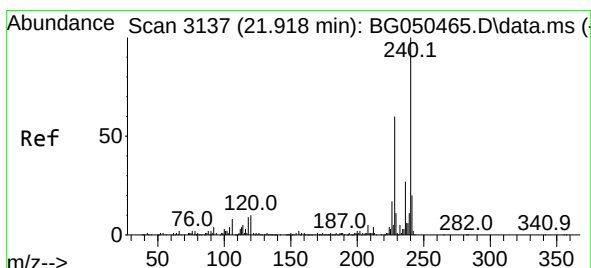
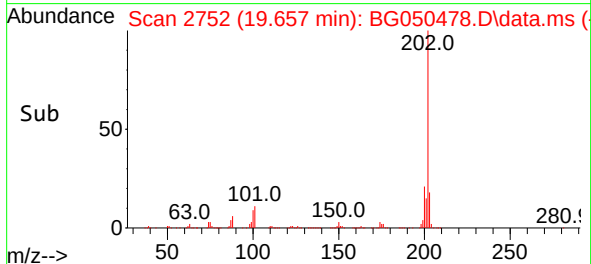
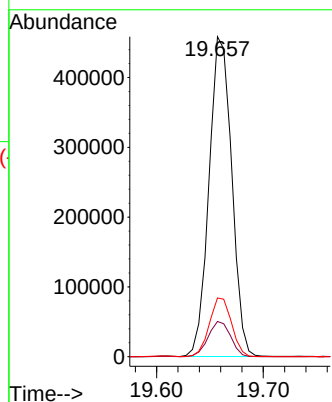
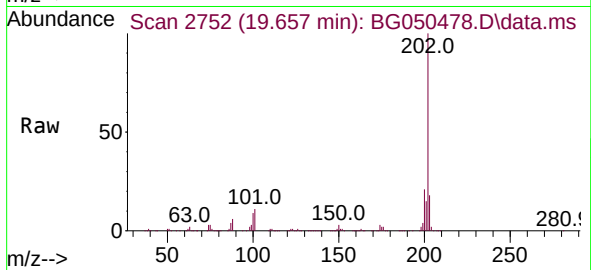




#75
Fluoranthene
Concen: 40.528 ng
RT: 19.657 min Scan# 2752
Delta R.T. -0.005 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

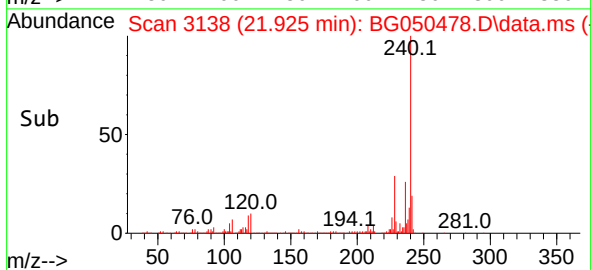
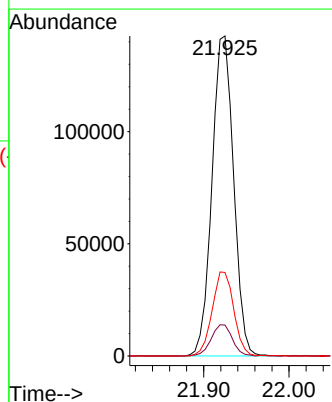
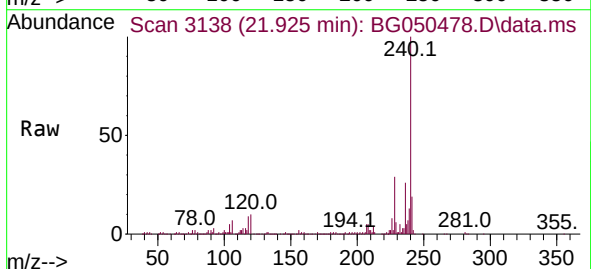
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

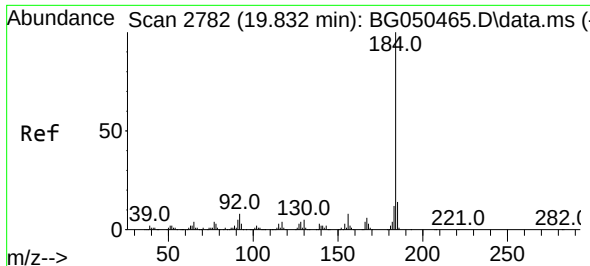
Tgt Ion:202 Resp: 677767
Ion Ratio Lower Upper
202 100
101 11.0 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:240 Resp: 250764
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 26.1 21.8 32.6

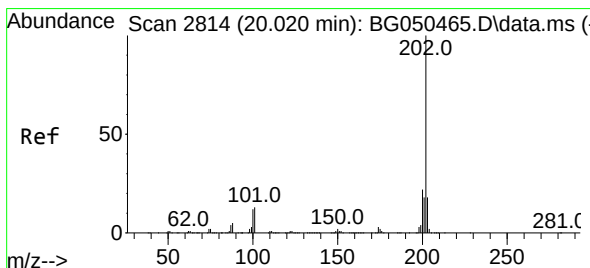
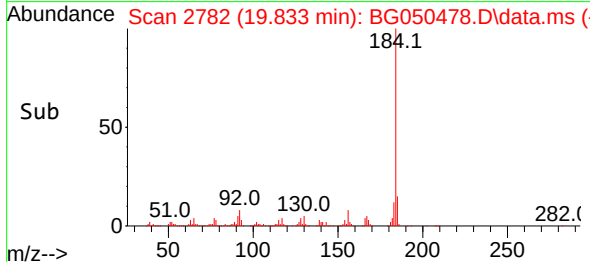
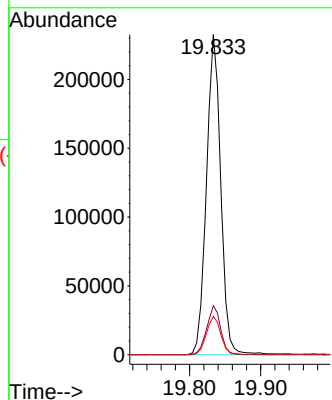
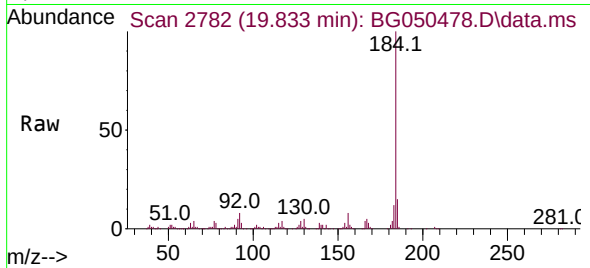




#77
Benzidine
Concen: 39.996 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

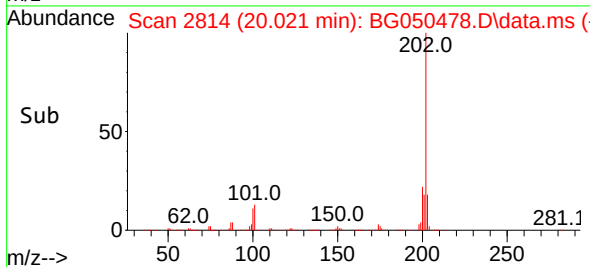
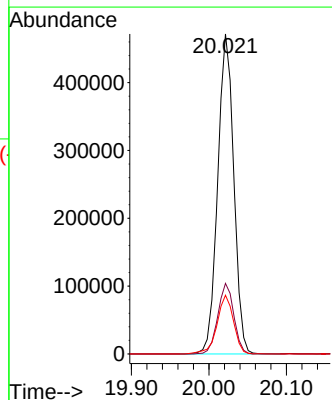
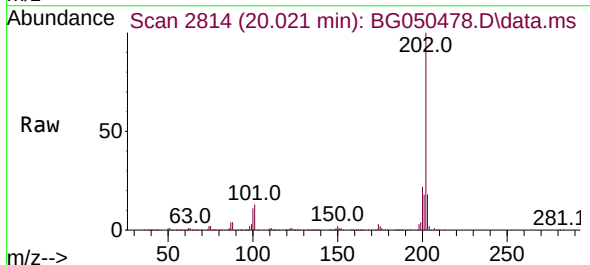
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

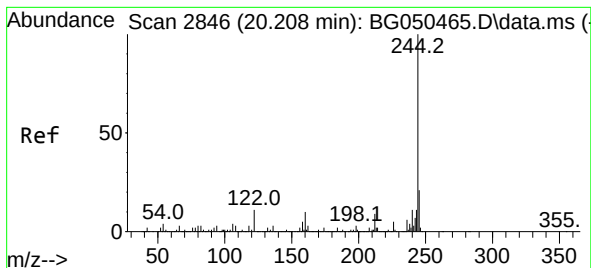
Tgt Ion:184 Resp: 325067
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.0 9.4 14.0



#78
Pyrene
Concen: 38.213 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:202 Resp: 679874
Ion Ratio Lower Upper
202 100
200 22.0 15.8 23.8
203 18.4 14.6 21.8

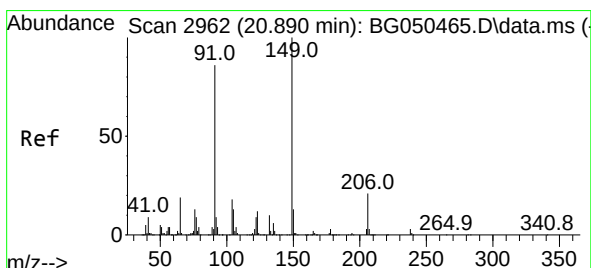
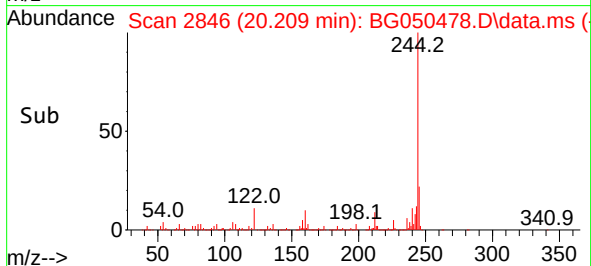
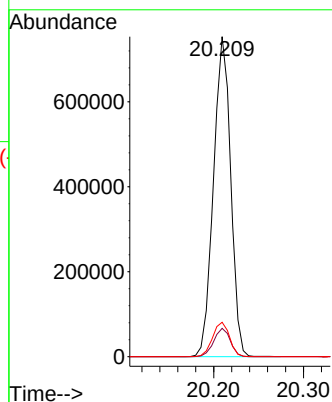
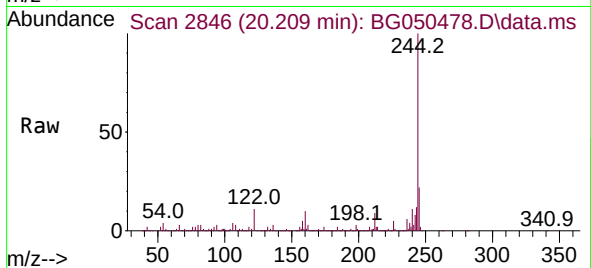




#79
 Terphenyl-d14
 Concen: 77.829 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

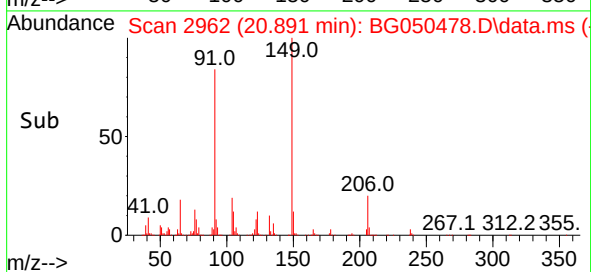
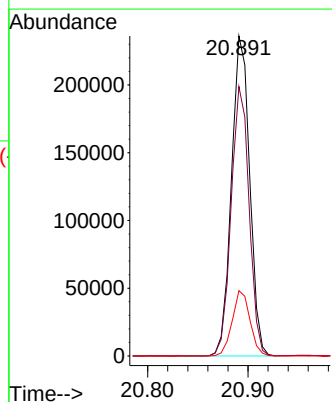
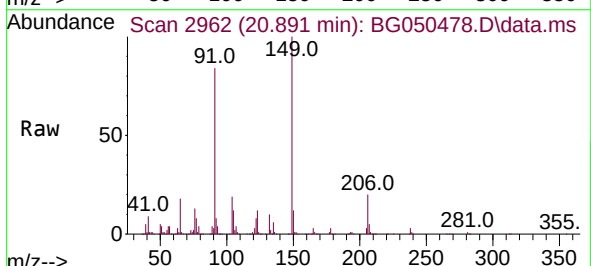
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

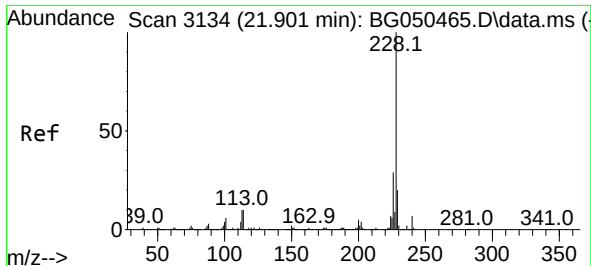
Tgt Ion:244 Resp: 1001461
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 10.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 39.482 ng
 RT: 20.891 min Scan# 2962
 Delta R.T. 0.001 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

Tgt Ion:149 Resp: 297125
 Ion Ratio Lower Upper
 149 100
 91 84.2 63.4 95.2
 206 20.4 18.4 27.6

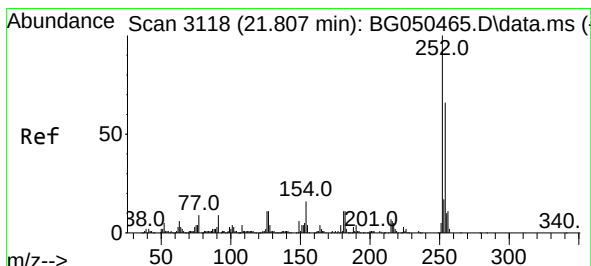
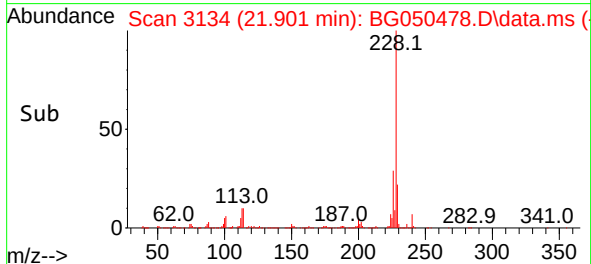
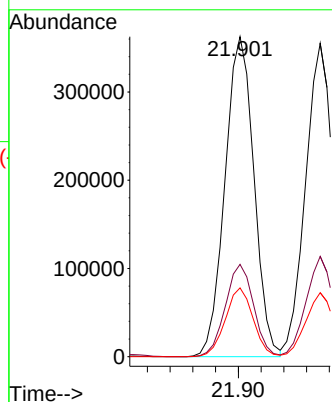
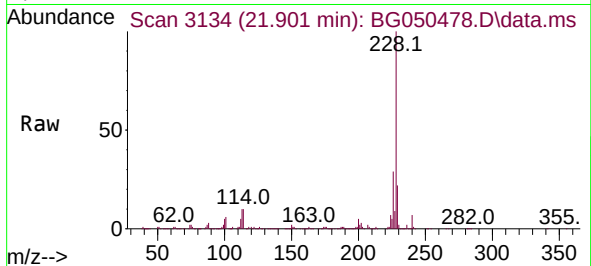




#81
Benzo(a)anthracene
Concen: 38.710 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

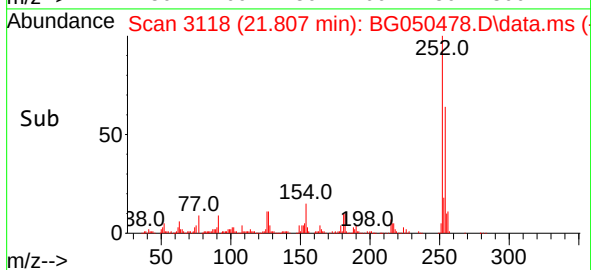
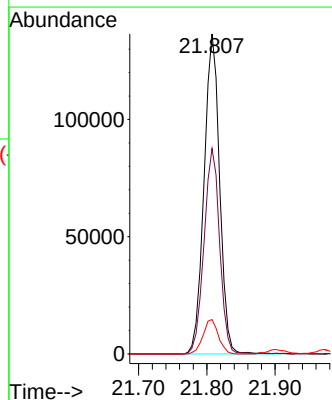
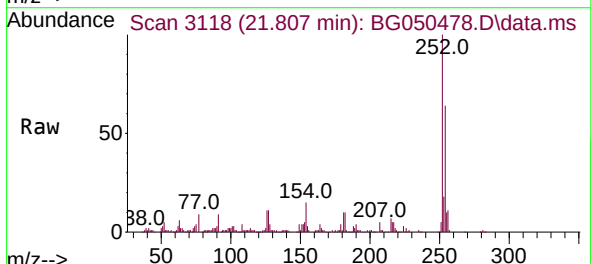
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

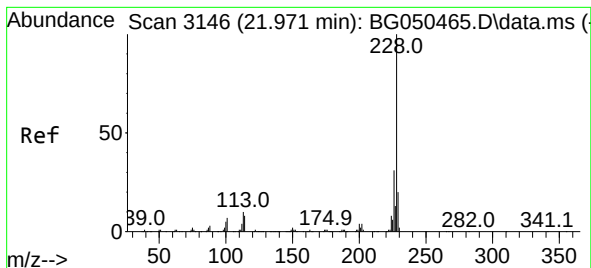
Tgt Ion:228 Resp: 642312
Ion Ratio Lower Upper
228 100
226 28.9 22.7 34.1
229 21.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.385 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:252 Resp: 216579
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 10.8 5.9 8.9#





#83

Chrysene

Concen: 38.602 ng

RT: 21.972 min Scan# 3146

Delta R.T. 0.001 min

Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

Tgt Ion:228 Resp: 602490

Ion Ratio Lower Upper

228 100

226 32.0 23.1 34.7

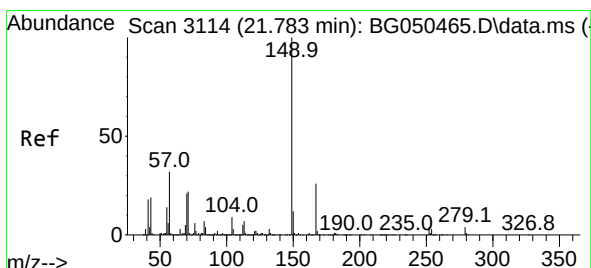
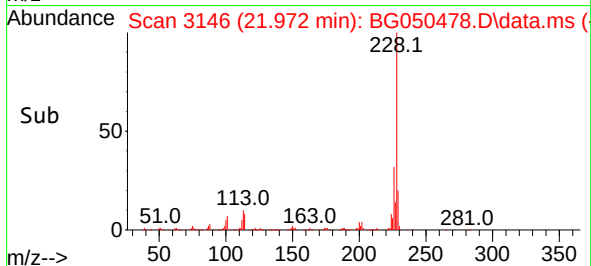
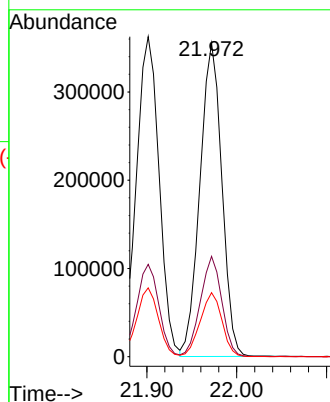
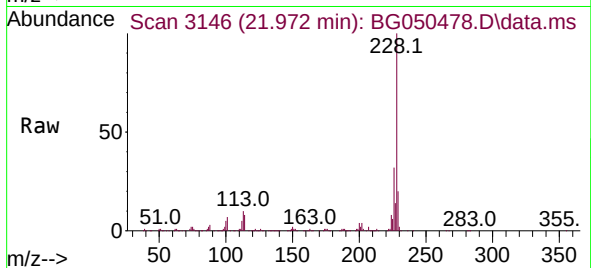
229 20.4 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.821 ng

RT: 21.778 min Scan# 3113

Delta R.T. -0.005 min

Lab File: BG050478.D

Acq: 7 Oct 2021 10:34

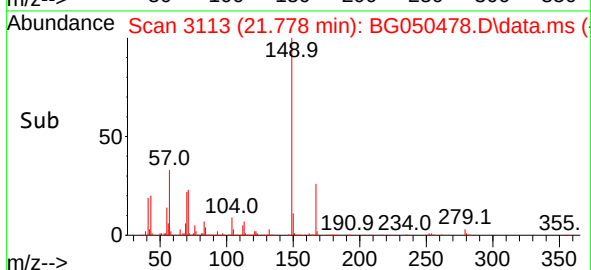
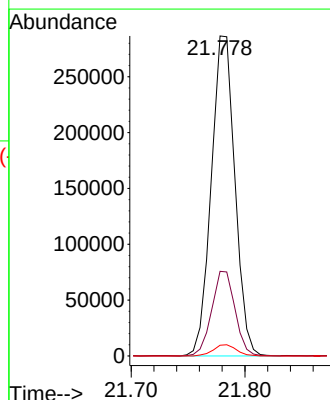
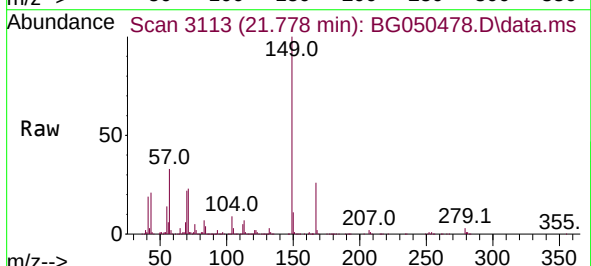
Tgt Ion:149 Resp: 415107

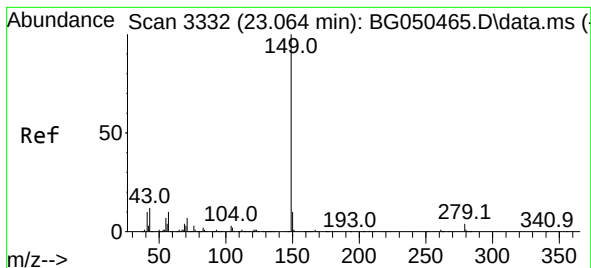
Ion Ratio Lower Upper

149 100

167 26.4 22.3 33.5

279 3.4 3.8 5.8#

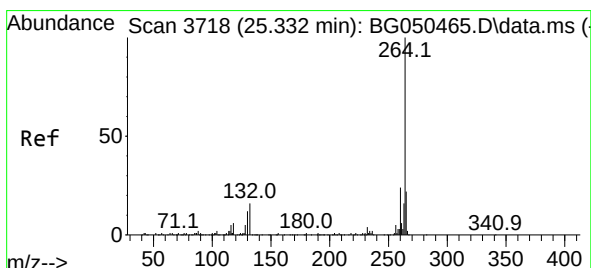
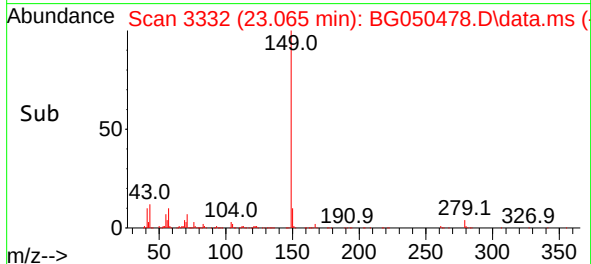
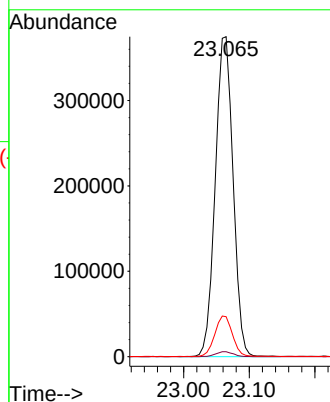
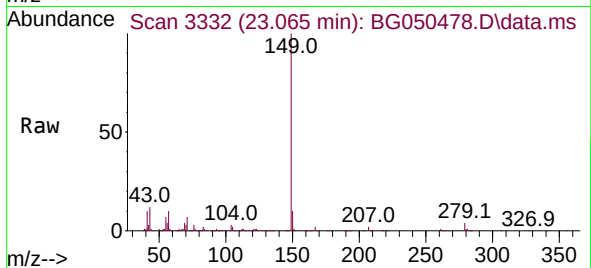




#85
Di-n-octyl phthalate
Concen: 39.488 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

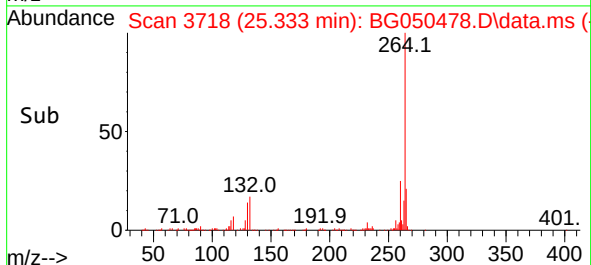
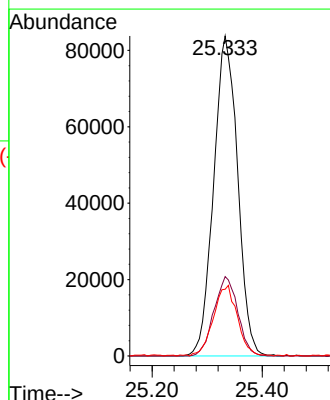
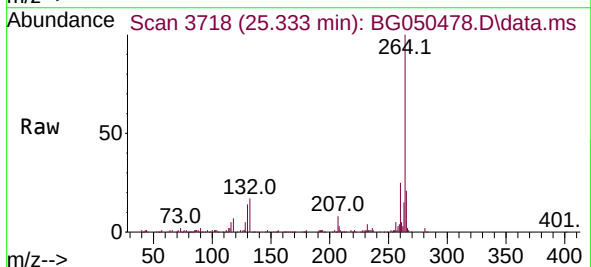
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

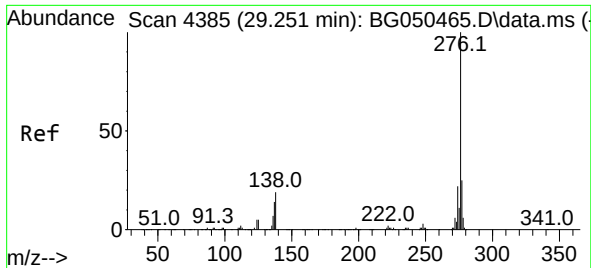
Tgt Ion:149 Resp: 704260
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.333 min Scan# 3718
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:264 Resp: 252932
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 20.9 16.9 25.3

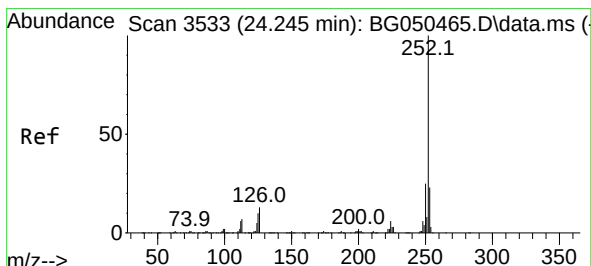
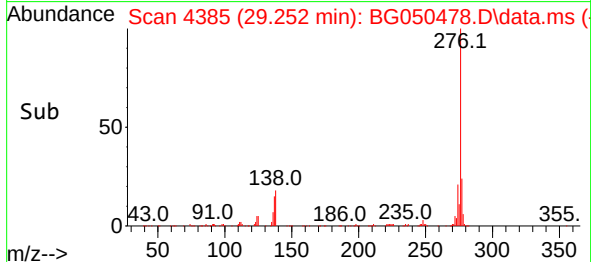
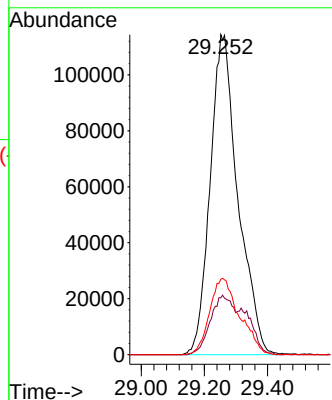
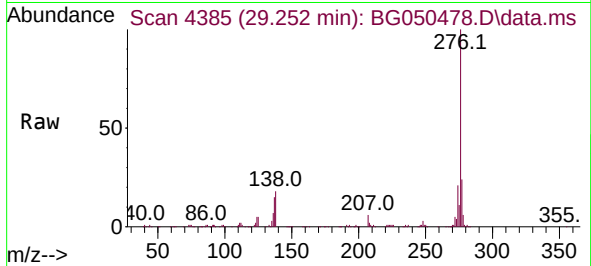




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.727 ng
 RT: 29.252 min Scan# 4385
 Delta R.T. 0.001 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

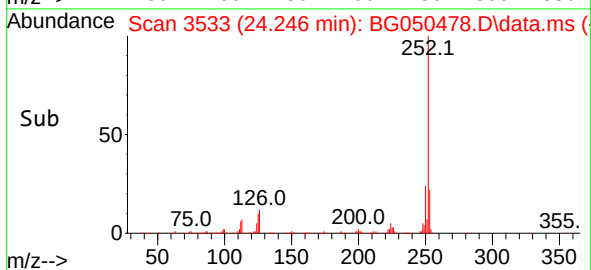
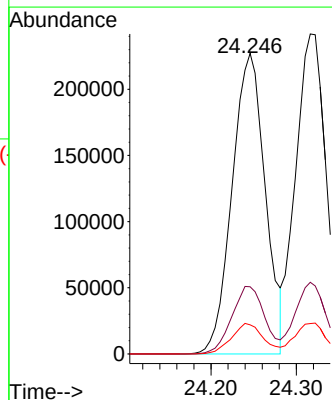
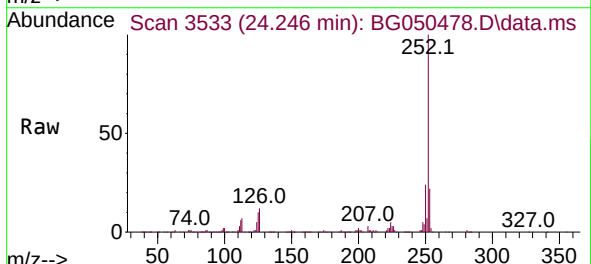
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

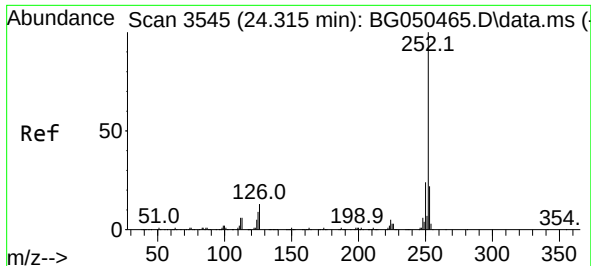
Tgt Ion:276 Resp: 699868
 Ion Ratio Lower Upper
 276 100
 138 15.2 5.1 7.7#
 277 25.7 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 39.536 ng
 RT: 24.246 min Scan# 3533
 Delta R.T. 0.001 min
 Lab File: BG050478.D
 Acq: 7 Oct 2021 10:34

Tgt Ion:252 Resp: 612419
 Ion Ratio Lower Upper
 252 100
 253 22.4 16.2 24.4
 125 9.7 3.0 4.4#

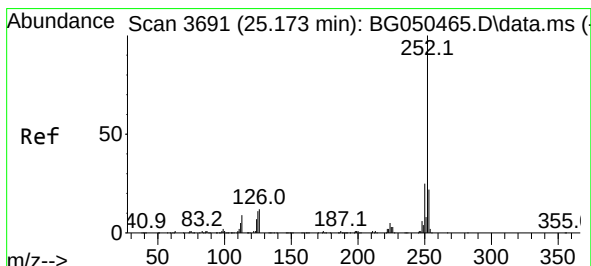
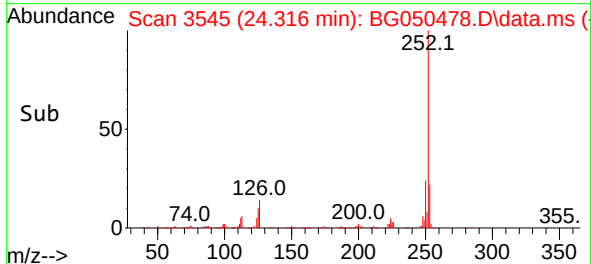
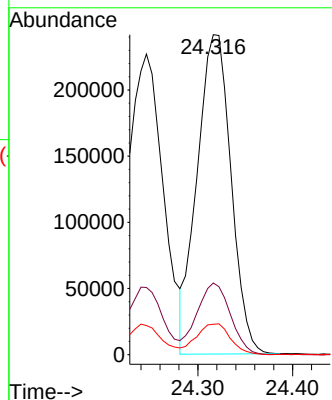
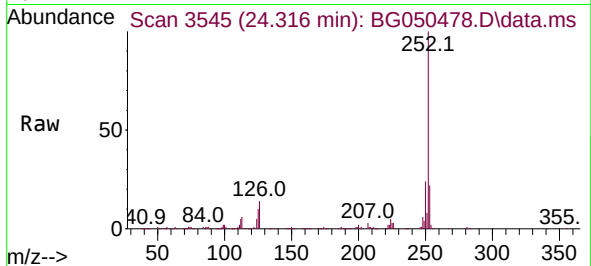




#89
Benzo(k)fluoranthene
Concen: 39.276 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

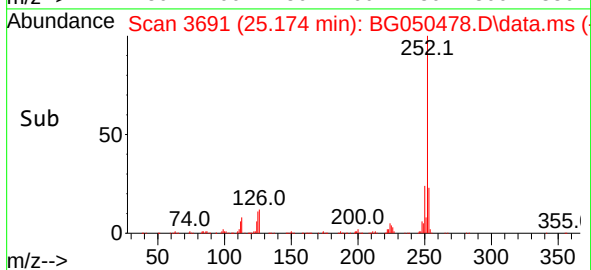
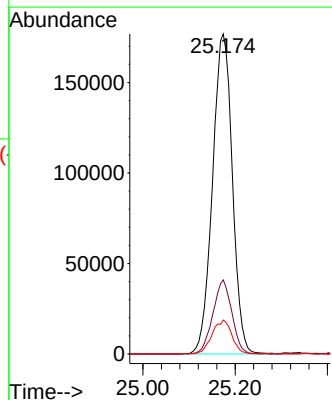
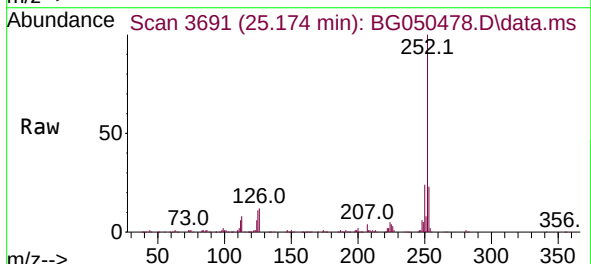
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

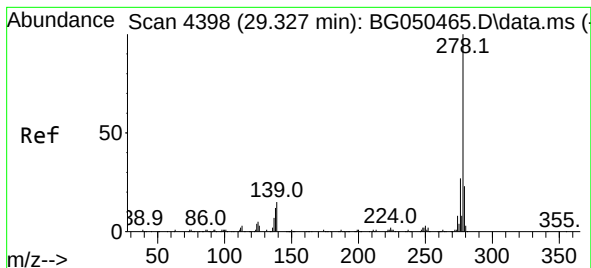
Tgt Ion:252 Resp: 598531
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 9.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 40.052 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:252 Resp: 527495
Ion Ratio Lower Upper
252 100
253 23.1 16.6 25.0
125 10.6 3.5 5.3#

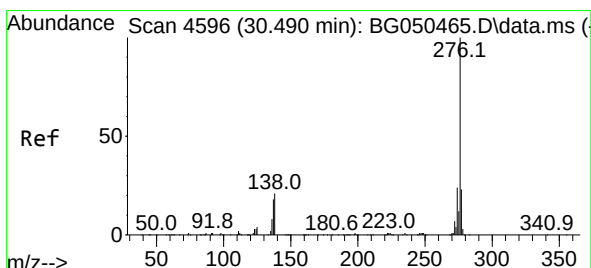
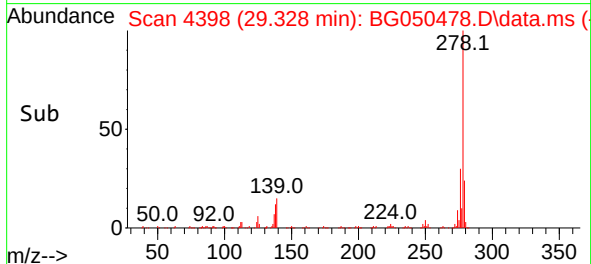
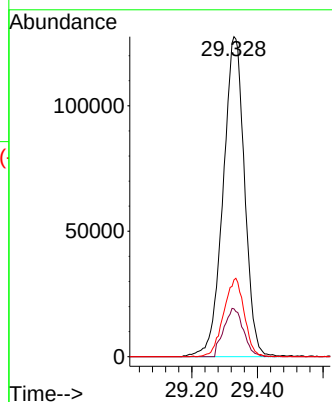
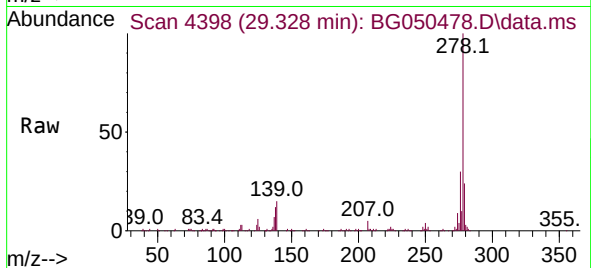




#91
Dibenzo(a,h)anthracene
Concen: 39.567 ng
RT: 29.328 min Scan# 4398
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 576541
Ion Ratio Lower Upper
278 100
139 15.0 4.6 6.8#
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 39.643 ng
RT: 30.491 min Scan# 4596
Delta R.T. 0.001 min
Lab File: BG050478.D
Acq: 7 Oct 2021 10:34

Tgt Ion:276 Resp: 565751
Ion Ratio Lower Upper
276 100
277 23.0 18.4 27.6
138 19.7 7.0 10.6#

