

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101821\
 Data File : BG050611.D
 Acq On : 18 Oct 2021 10:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 18 10:54:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.255	152	39937	20.000	ng	0.00
21) Naphthalene-d8	11.082	136	181680	20.000	ng	# 0.00
39) Acenaphthene-d10	14.871	164	127476	20.000	ng	0.00
64) Phenanthrene-d10	17.621	188	282988	20.000	ng	# 0.00
76) Chrysene-d12	21.922	240	235995	20.000	ng	# 0.00
86) Perylene-d12	25.330	264	246302	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.788	112	203956	76.376	ng	0.00
7) Phenol-d6	7.398	99	311786	80.642	ng	0.00
23) Nitrobenzene-d5	9.425	82	322718	73.531	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	93116	76.582	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	606593	71.617	ng	0.00
79) Terphenyl-d14	20.206	244	953000	78.698	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.655	88	48100	34.778	ng	92
3) Pyridine	4.060	79	143190	37.899	ng	# 92
4) n-Nitrosodimethylamine	3.972	42	69150	38.837	ng	# 40
6) Aniline	7.574	93	178815	39.807	ng	93
8) 2-Chlorophenol	7.815	128	104645	40.700	ng	92
9) Benzaldehyde	7.386	77	103361	42.743	ng	89
10) Phenol	7.421	94	151504	40.302	ng	85
11) bis(2-Chloroethyl)ether	7.662	93	117685	40.110	ng	85
12) 1,3-Dichlorobenzene	8.144	146	114177	38.469	ng	96
13) 1,4-Dichlorobenzene	8.291	146	116204	38.836	ng	95
14) 1,2-Dichlorobenzene	8.614	146	110875	38.794	ng	96
15) Benzyl Alcohol	8.491	79	127546	41.745	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.778	45	190507	39.813	ng	86
17) 2-Methylphenol	8.684	107	102920	41.609	ng	91
18) Hexachloroethane	9.348	117	45286	39.989	ng	93
19) n-Nitroso-di-n-propyla...	9.055	70	114358	40.581	ng	# 90
20) 3+4-Methylphenols	9.013	107	145253	41.721	ng	96
22) Acetophenone	9.084	105	186804	36.166	ng	95
24) Nitrobenzene	9.472	77	159391	36.525	ng	95
25) Isophorone	9.989	82	291597	37.458	ng	# 95
26) 2-Nitrophenol	10.183	139	63278	39.490	ng	93
27) 2,4-Dimethylphenol	10.230	122	102017	36.850	ng	92
28) bis(2-Chloroethoxy)met...	10.465	93	166612	37.432	ng	# 91
29) 2,4-Dichlorophenol	10.717	162	108681	38.517	ng	96
30) 1,2,4-Trichlorobenzene	10.941	180	117314	36.600	ng	97
31) Naphthalene	11.129	128	360863	37.108	ng	98
32) Benzoic acid	10.359	122	62081	30.215	ng	# 75
33) 4-Chloroaniline	11.234	127	156738	38.414	ng	96
34) Hexachlorobutadiene	11.405	225	72187	35.873	ng	94
35) Caprolactam	12.004	113	44105	40.841	ng	# 63
36) 4-Chloro-3-methylphenol	12.333	107	137743	39.055	ng	92
37) 2-Methylnaphthalene	12.715	142	252050	37.564	ng	93
38) 1-Methylnaphthalene	12.938	142	245182	37.683	ng	93
40) 1,2,4,5-Tetrachloroben...	13.079	216	135496	35.994	ng	98
41) Hexachlorocyclopentadiene	13.050	237	83114	38.203	ng	94
43) 2,4,6-Trichlorophenol	13.314	196	98757	37.229	ng	93

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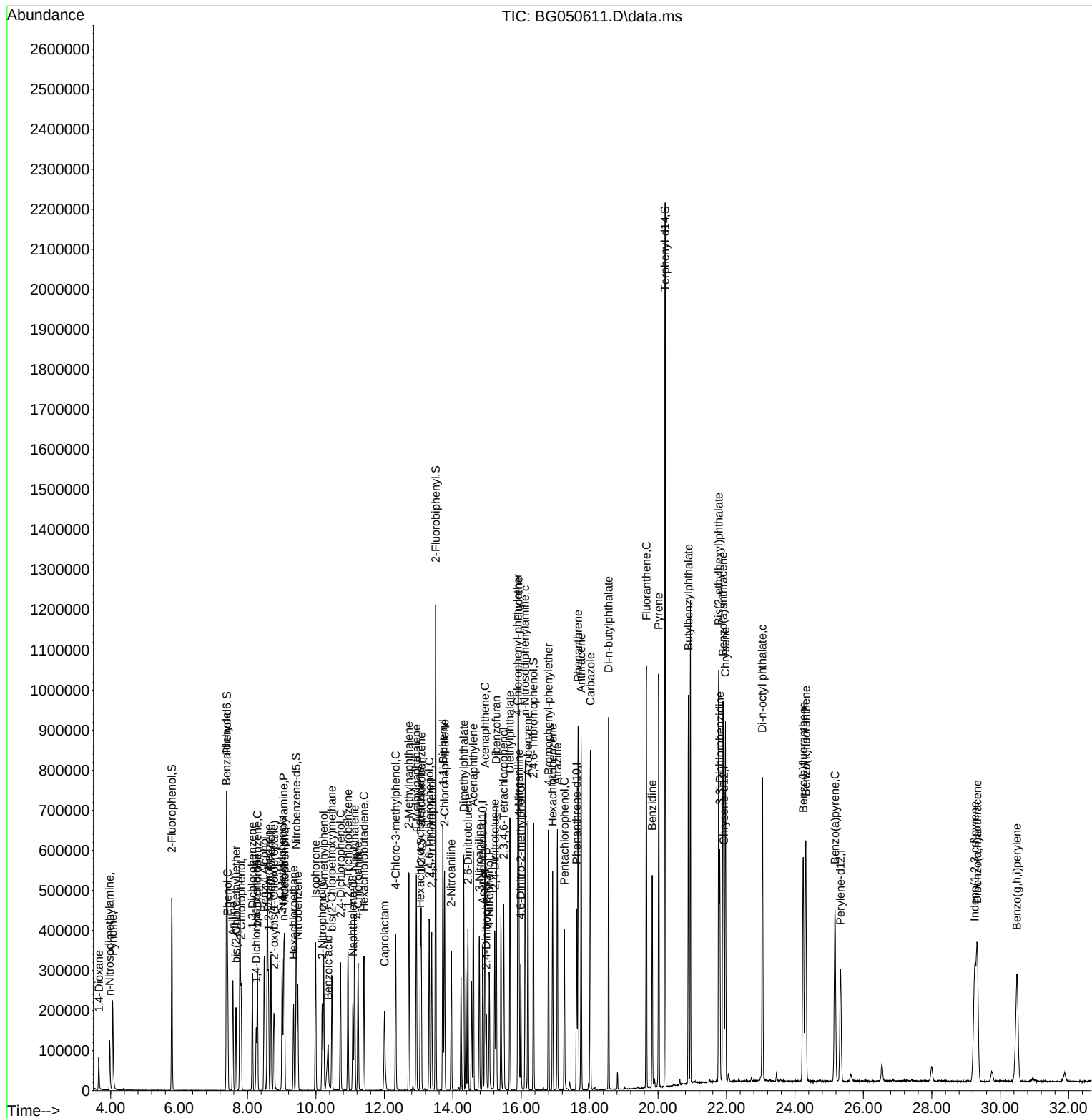
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.385	196	104446	37.660	ng	88
46) 1,1'-Biphenyl	13.714	154	337225	36.268	ng	94
47) 2-Chloronaphthalene	13.761	162	263586	36.919	ng	99
48) 2-Nitroaniline	13.955	65	110114	38.771	ng	96
49) Acenaphthylene	14.601	152	431035	36.846	ng	96
50) Dimethylphthalate	14.319	163	361306	37.498	ng	99
51) 2,6-Dinitrotoluene	14.442	165	74177	38.435	ng	92
52) Acenaphthene	14.942	154	255744	34.020	ng	92
53) 3-Nitroaniline	14.777	138	88154	38.616	ng	90
54) 2,4-Dinitrophenol	14.977	184	41507	34.668	ng	88
55) Dibenzofuran	15.271	168	428916	36.892	ng	95
56) 4-Nitrophenol	15.065	139	67943	36.999	ng	# 82
57) 2,4-Dinitrotoluene	15.230	165	107598	39.554	ng	94
58) Fluorene	15.917	166	330614	37.022	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.488	232	91350	37.813	ng	97
60) Diethylphthalate	15.670	149	383028	37.834	ng	96
61) 4-Chlorophenyl-phenyle...	15.899	204	184710	37.802	ng	98
62) 4-Nitroaniline	15.935	138	90581	38.138	ng	# 67
63) Azobenzene	16.199	77	433167	36.962	ng	83
65) 4,6-Dinitro-2-methylph...	15.988	198	64965	38.221	ng	92
66) n-Nitrosodiphenylamine	16.117	169	300266	37.343	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	110535	38.762	ng	98
68) Hexachlorobenzene	16.916	284	108178	38.169	ng	# 92
69) Atrazine	17.057	200	116306	36.719	ng	97
70) Pentachlorophenol	17.263	266	69733	36.143	ng	94
71) Phenanthrene	17.662	178	551890	37.009	ng	98
72) Anthracene	17.750	178	545481	36.810	ng	98
73) Carbazole	18.021	167	539632	36.538	ng	100
74) Di-n-butylphthalate	18.555	149	645561	37.246	ng	# 97
75) Fluoranthene	19.660	202	652195	35.579	ng	95
77) Benzidine	19.830	184	289638	37.867	ng	98
78) Pyrene	20.018	202	648913	38.755	ng	98
80) Butylbenzylphthalate	20.888	149	284333	40.147	ng	98
81) Benzo(a)anthracene	21.898	228	612374	39.216	ng	99
82) 3,3'-Dichlorobenzidine	21.804	252	200263	38.697	ng	# 98
83) Chrysene	21.969	228	573676	39.056	ng	97
84) Bis(2-ethylhexyl)phtha...	21.775	149	406147	40.360	ng	# 97
85) Di-n-octyl phthalate	23.050	149	684168	40.763	ng	97
87) Indeno(1,2,3-cd)pyrene	29.254	276	652863	38.057	ng	# 89
88) Benzo(b)fluoranthene	24.243	252	580088	38.457	ng	# 93
89) Benzo(k)fluoranthene	24.319	252	572530	38.581	ng	# 96
90) Benzo(a)pyrene	25.171	252	493352	38.468	ng	# 92
91) Dibenzo(a,h)anthracene	29.331	278	542165	38.209	ng	# 95
92) Benzo(g,h,i)perylene	30.488	276	526632	37.895	ng	# 90

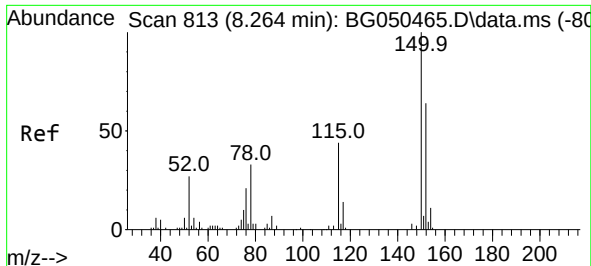
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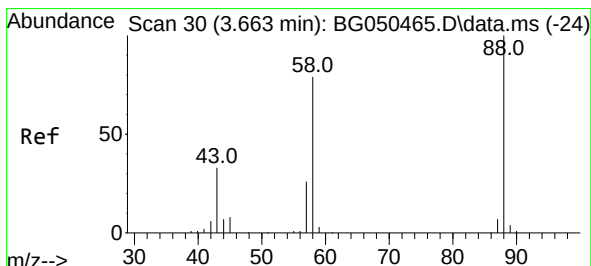
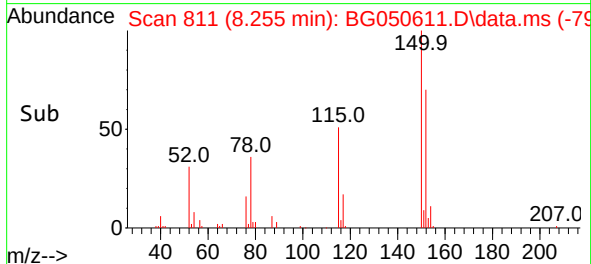
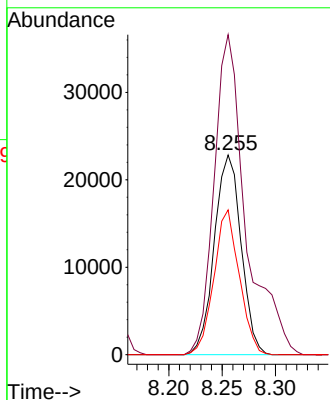
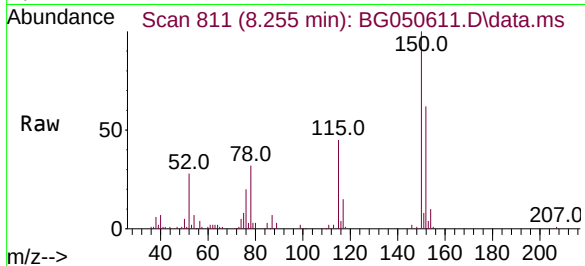




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.002 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

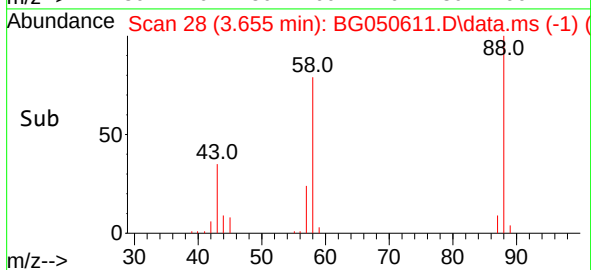
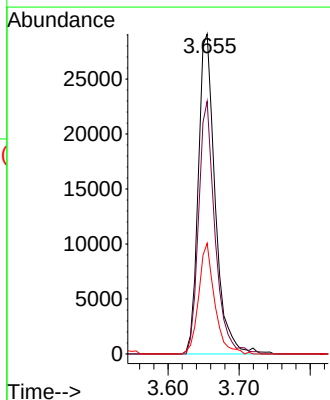
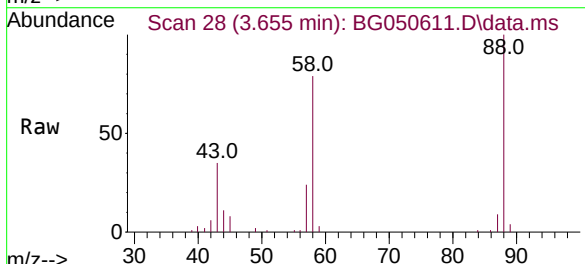
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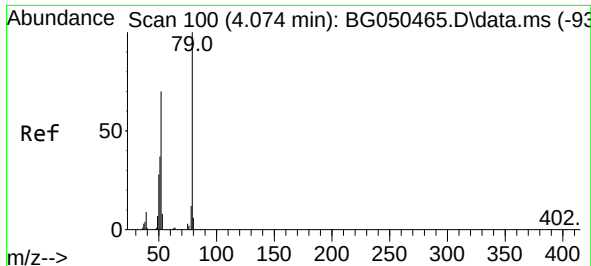
Tgt Ion:152 Resp: 39937
Ion Ratio Lower Upper
152 100
150 160.2 119.4 179.0
115 72.5 60.2 90.4



#2
1,4-Dioxane
Concen: 34.778 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 88 Resp: 48100
Ion Ratio Lower Upper
88 100
58 76.6 55.7 83.5
43 32.6 29.3 43.9

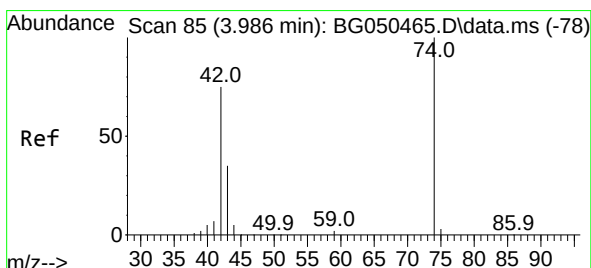
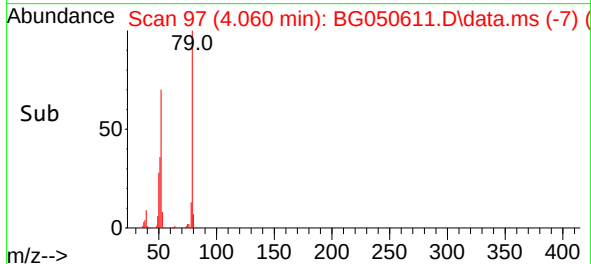
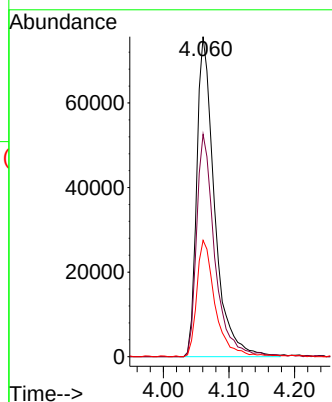
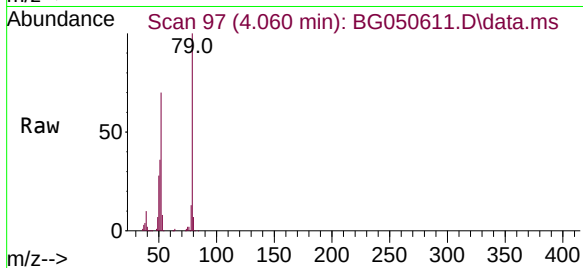




#3
Pyridine
Concen: 37.899 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

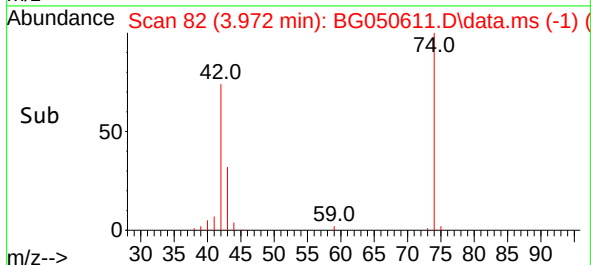
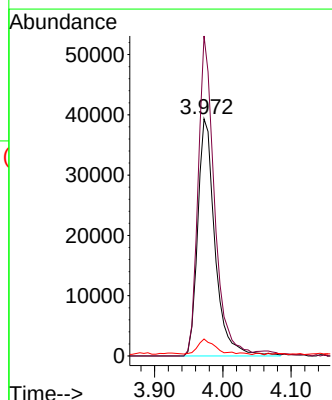
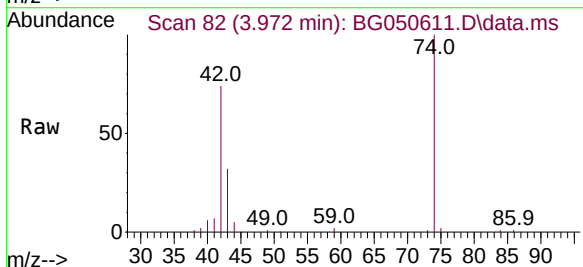
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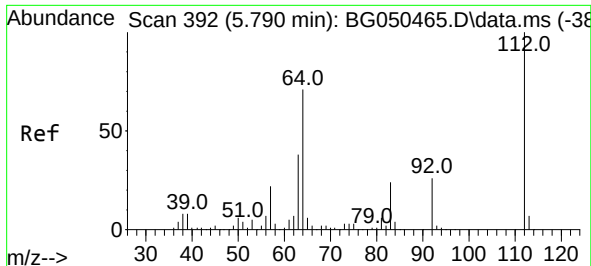
Tgt Ion: 79 Resp: 143190
Ion Ratio Lower Upper
79 100
52 69.5 58.4 87.6
51 36.4 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 38.837 ng
RT: 3.972 min Scan# 82
Delta R.T. -0.009 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 42 Resp: 69150
Ion Ratio Lower Upper
42 100
74 135.0 64.0 96.0#
44 7.1 2.7 4.1#

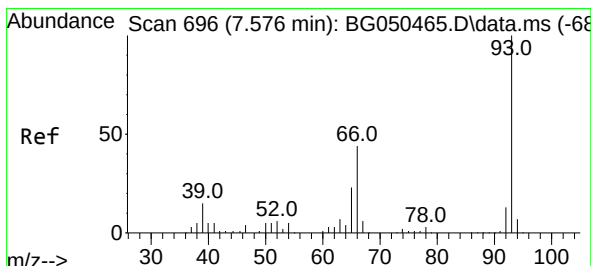
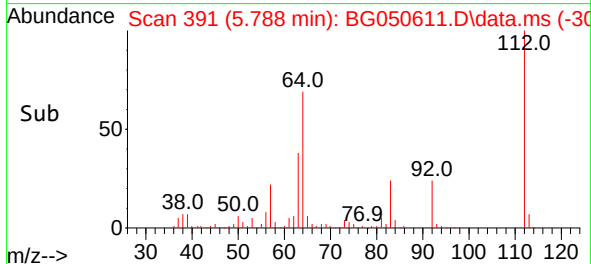
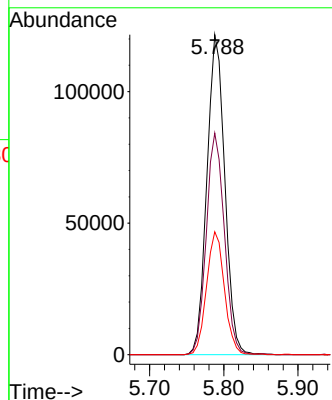
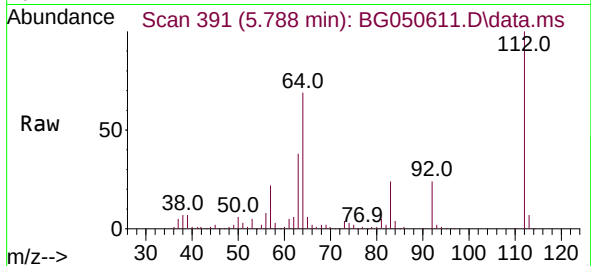




#5
2-Fluorophenol
Concen: 76.376 ng
RT: 5.788 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

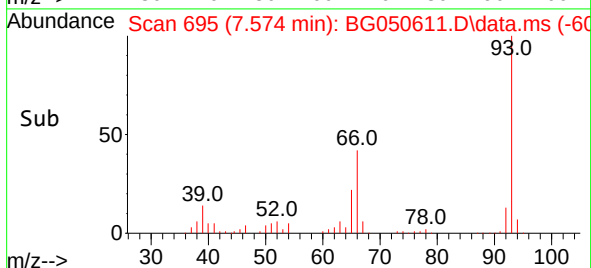
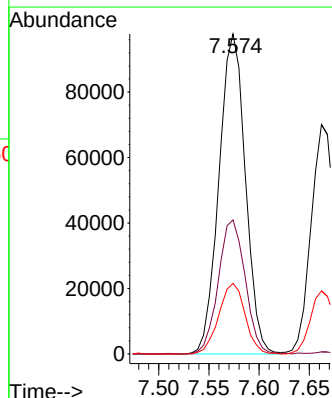
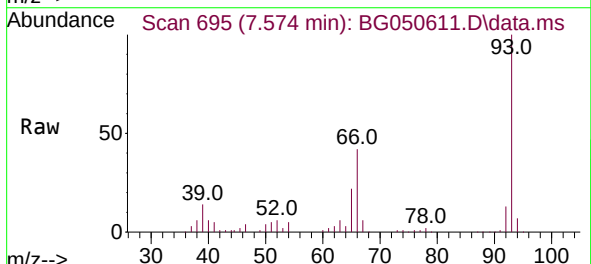
Instrument :
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ClientSampleId :
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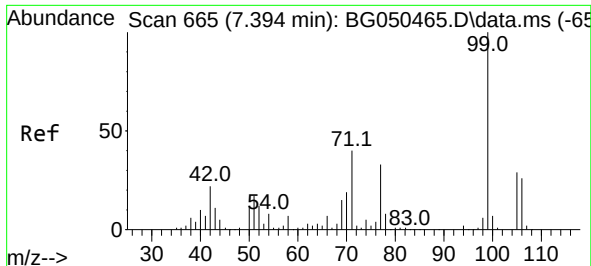
Tgt Ion:112 Resp: 203956
Ion Ratio Lower Upper
112 100
64 69.3 46.7 70.1
63 38.4 35.3 52.9



#6
Aniline
Concen: 39.807 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 93 Resp: 178815
Ion Ratio Lower Upper
93 100
66 41.9 30.6 45.8
65 22.1 15.0 22.4

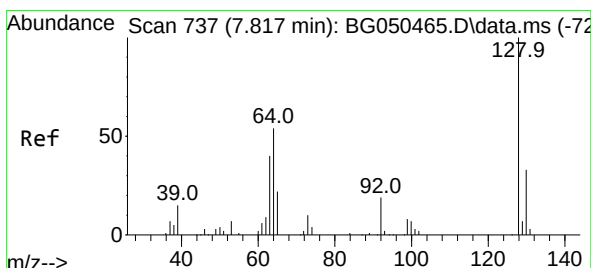
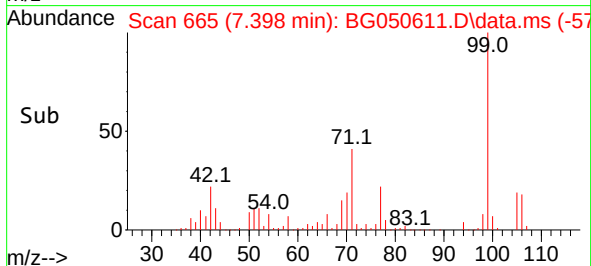
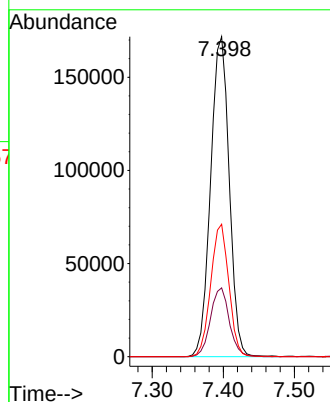
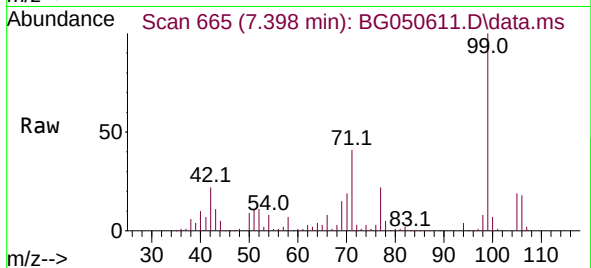




#7
Phenol-d6
Concen: 80.642 ng
RT: 7.398 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

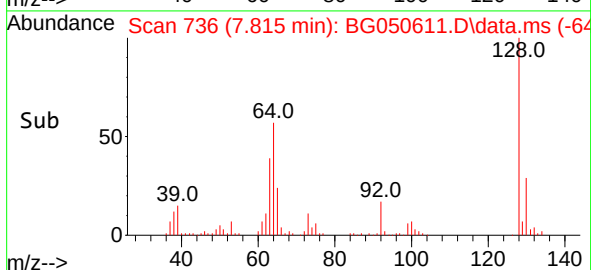
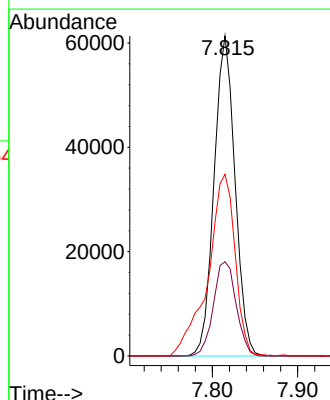
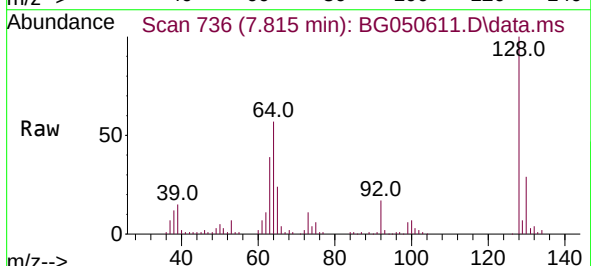
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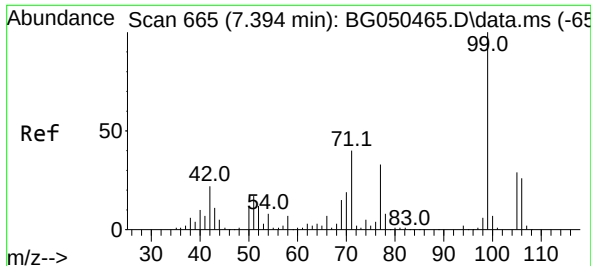
Tgt Ion: 99 Resp: 311786
Ion Ratio Lower Upper
99 100
42 21.5 20.5 30.7
71 41.4 41.5 62.3#



#8
2-Chlorophenol
Concen: 40.700 ng
RT: 7.815 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:128 Resp: 104645
Ion Ratio Lower Upper
128 100
130 29.4 10.0 50.0
64 56.8 28.1 68.1

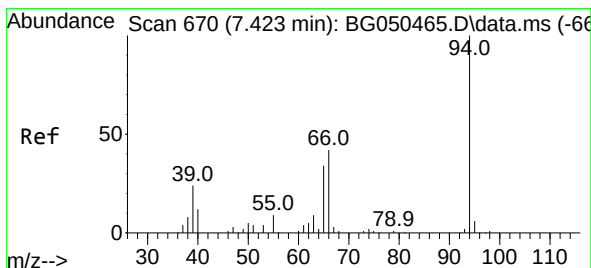
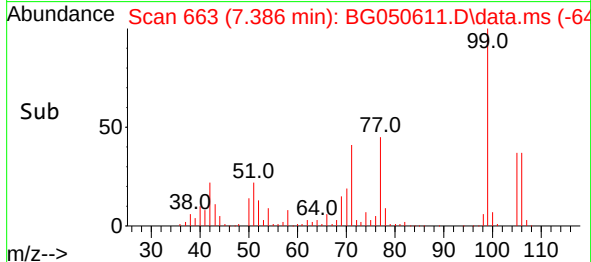
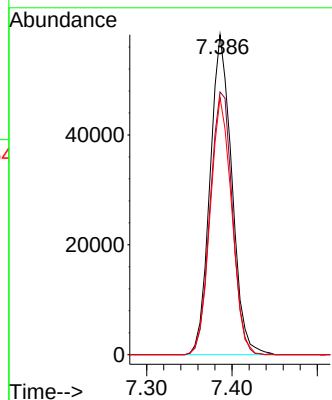
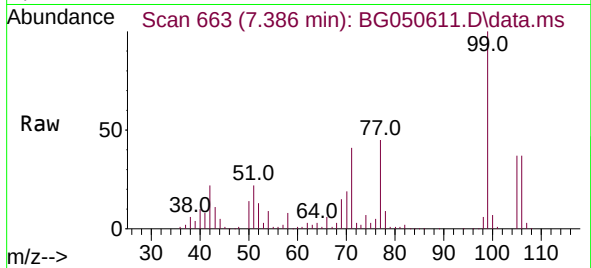




#9
Benzaldehyde
Concen: 42.743 ng
RT: 7.386 min Scan# 663
Delta R.T. -0.003 min
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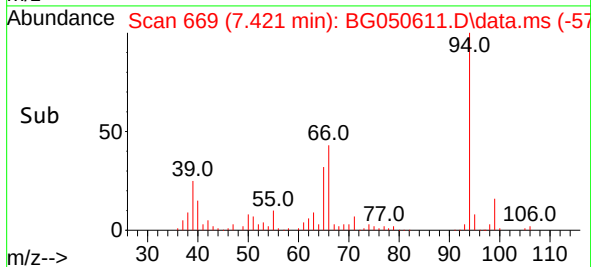
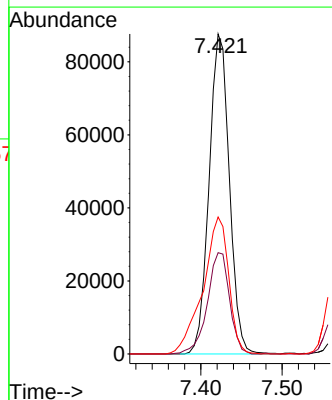
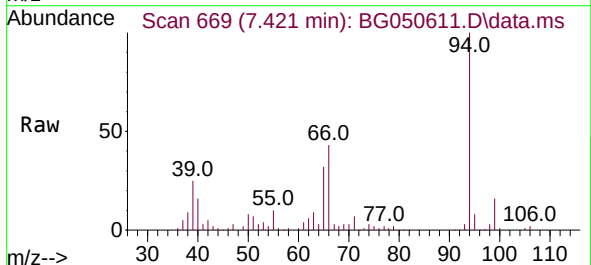
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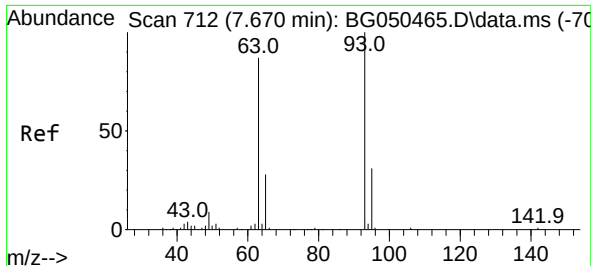
Tgt Ion: 77	Resp: 103361
Ion Ratio	Lower Upper
77 100	
105 82.1	68.8 108.8
106 80.3	47.9 87.9



#10
Phenol
Concen: 40.302 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.003 min
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Tgt Ion: 94	Resp: 151504
Ion Ratio	Lower Upper
94 100	
65 31.7	12.9 52.9
66 42.8	39.4 79.4

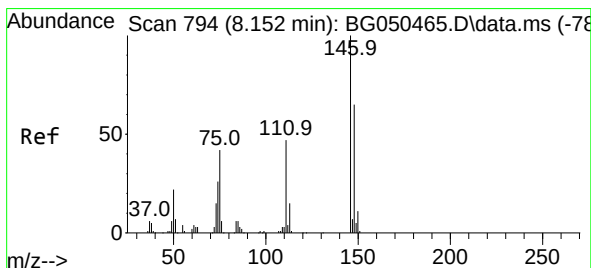
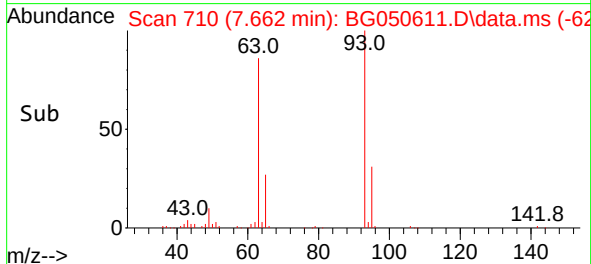
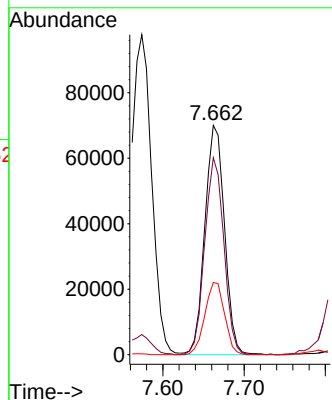
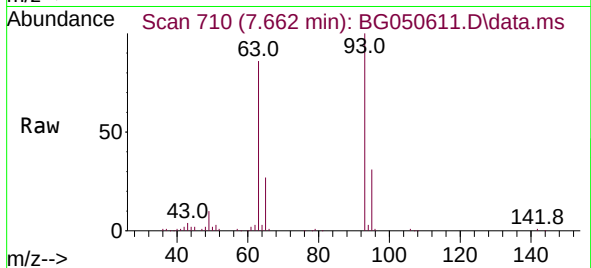




#11
bis(2-Chloroethyl)ether
Concen: 40.110 ng
RT: 7.662 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

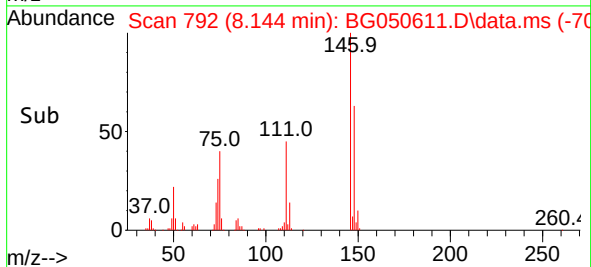
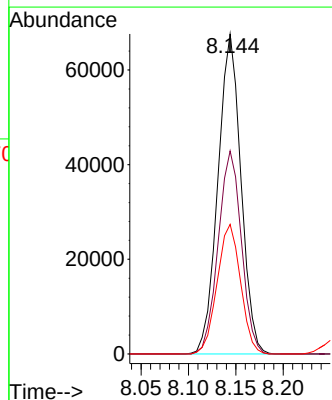
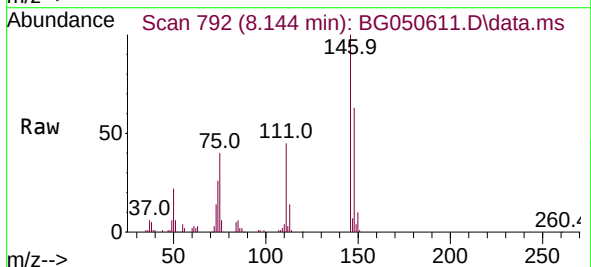
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

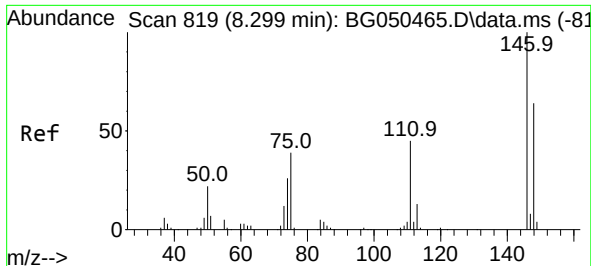
Tgt Ion: 93 Resp: 117685
Ion Ratio Lower Upper
93 100
63 85.9 50.4 90.4
95 31.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.469 ng
RT: 8.144 min Scan# 792
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 146 Resp: 114177
Ion Ratio Lower Upper
146 100
148 63.5 52.6 78.8
75 40.5 35.7 53.5

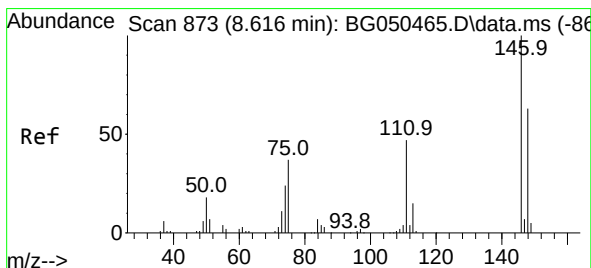
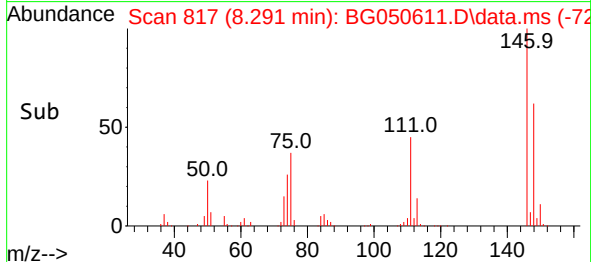
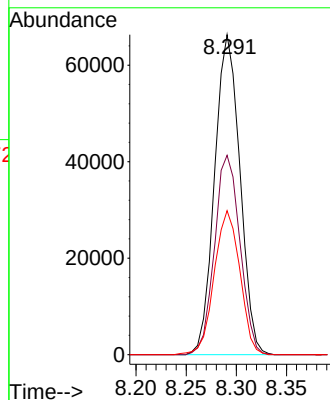
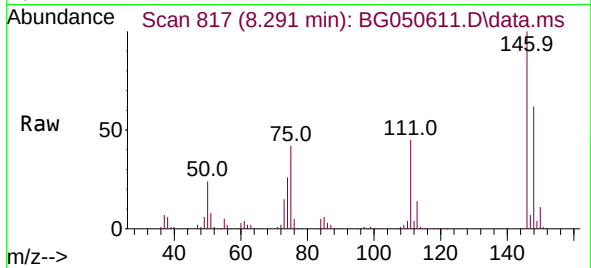




#13
1,4-Dichlorobenzene
Concen: 38.836 ng
RT: 8.291 min Scan# 817
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

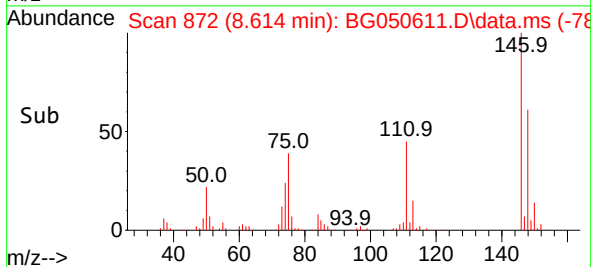
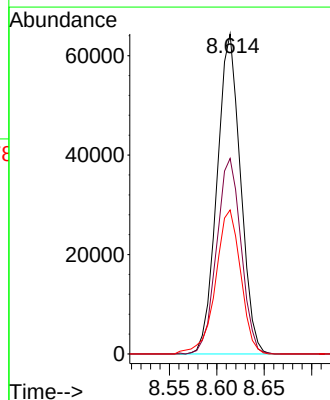
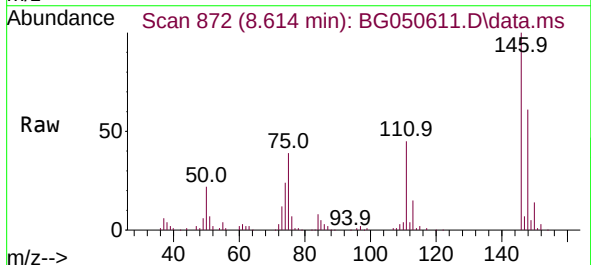
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

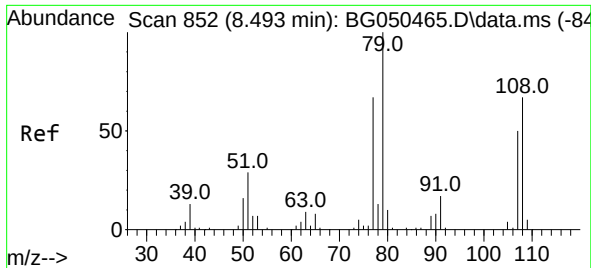
Tgt Ion:146 Resp: 116204
Ion Ratio Lower Upper
146 100
148 62.3 54.0 81.0
111 45.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.794 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:146 Resp: 110875
Ion Ratio Lower Upper
146 100
148 61.1 47.5 71.3
111 45.0 39.1 58.7

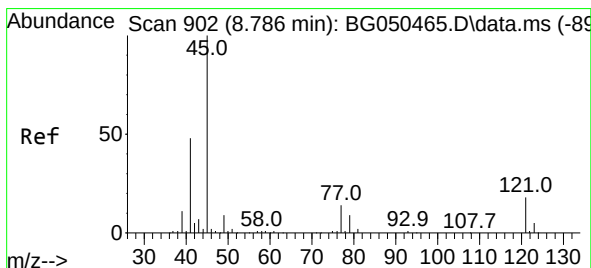
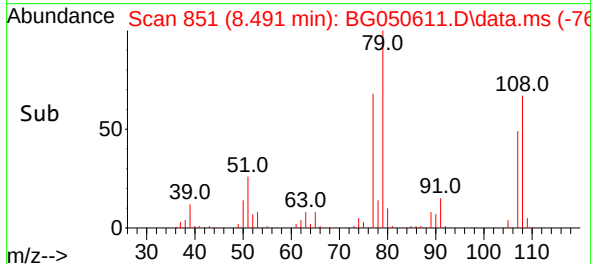
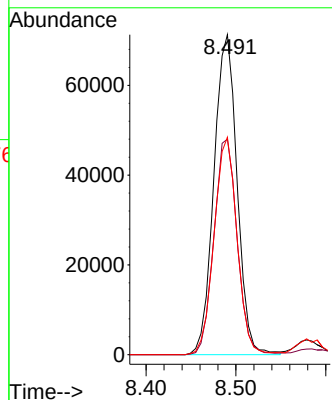
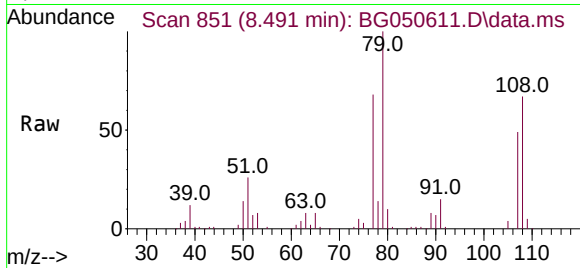




#15
Benzyl Alcohol
Concen: 41.745 ng
RT: 8.491 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

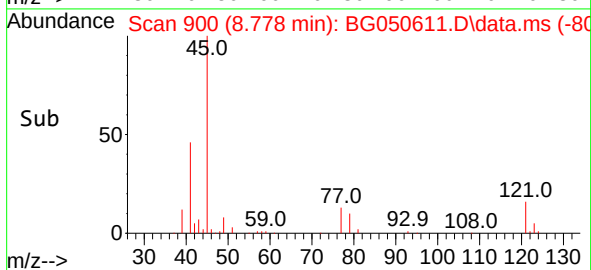
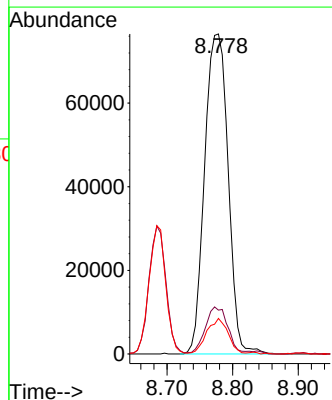
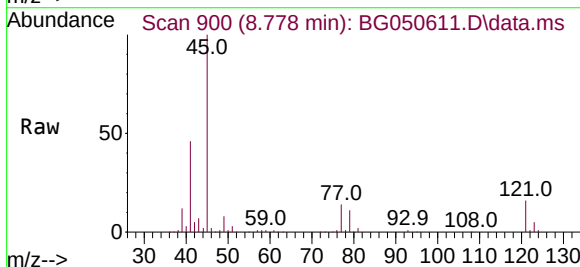
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

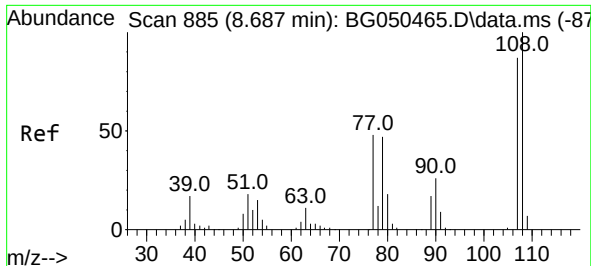
Tgt Ion:	79	Resp:	127546
Ion Ratio	Lower	Upper	
79	100		
108	67.3	48.2	72.4
77	67.9	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.813 ng
RT: 8.778 min Scan# 900
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	45	Resp:	190507
Ion Ratio	Lower	Upper	
45	100		
77	13.7	2.2	42.2
79	11.1	0.0	34.3

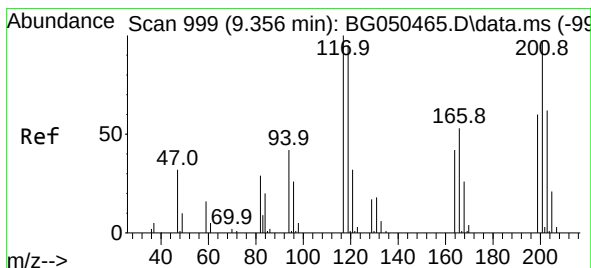
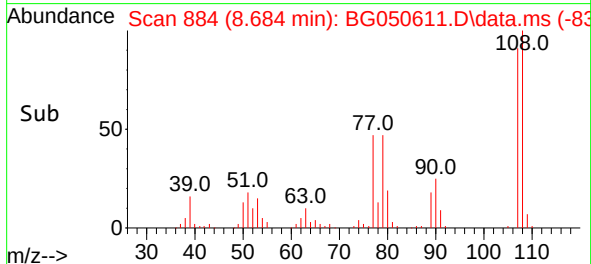
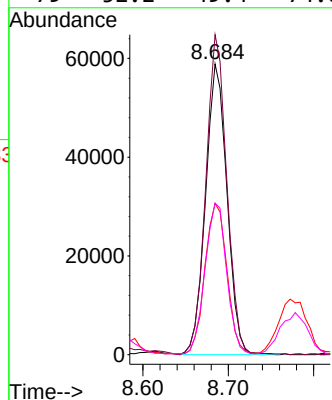
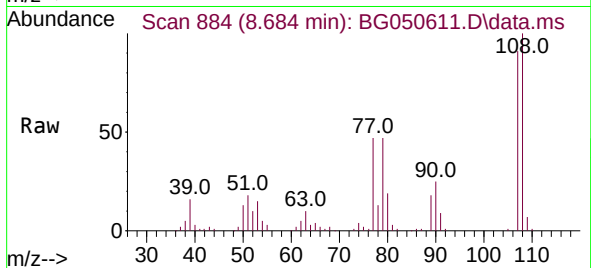




#17
2-Methylphenol
Concen: 41.609 ng
RT: 8.684 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

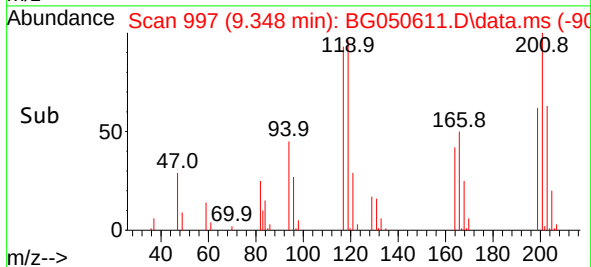
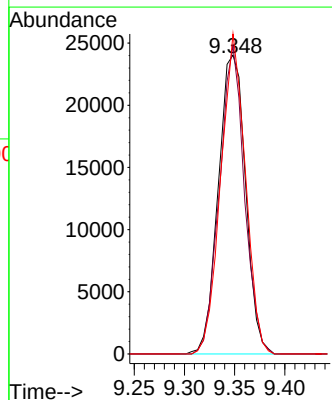
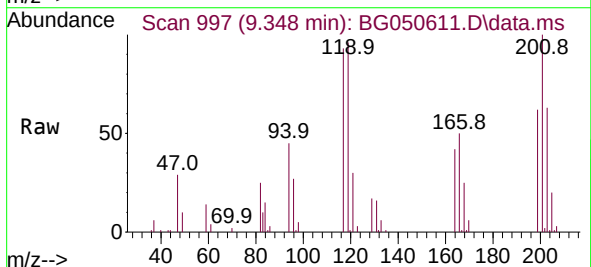
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

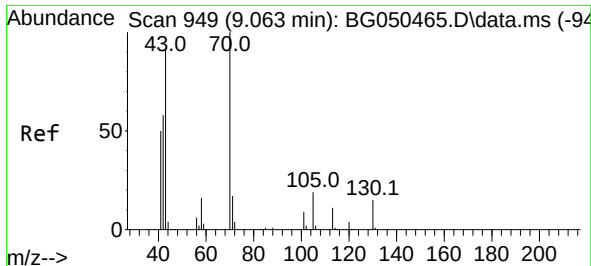
Tgt Ion:	107	Resp:	102920
Ion	Ratio	Lower	Upper
107	100		
108	110.1	84.6	127.0
77	52.0	50.7	76.1
79	52.2	49.4	74.0



#18
Hexachloroethane
Concen: 39.989 ng
RT: 9.348 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	117	Resp:	45286
Ion	Ratio	Lower	Upper
117	100		
119	104.2	74.4	111.6
201	107.1	88.6	133.0

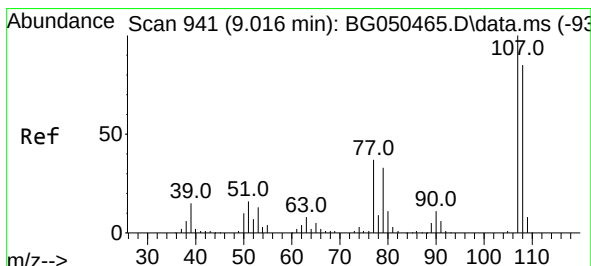
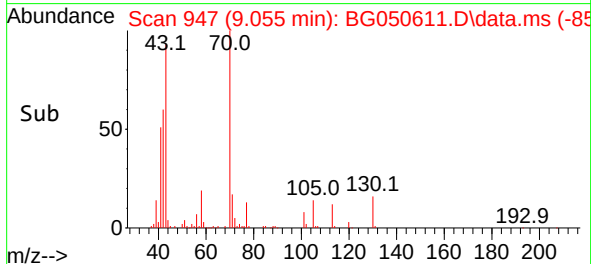
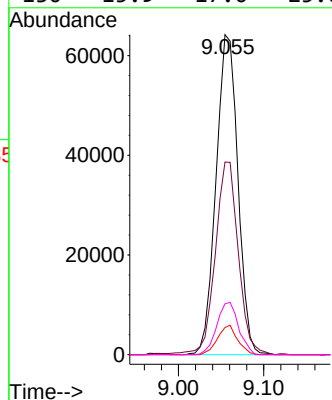
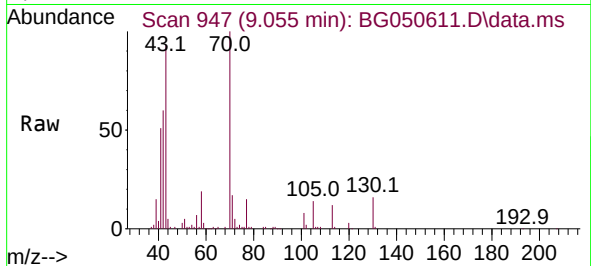




#19
n-Nitroso-di-n-propylamine
Concen: 40.581 ng
RT: 9.055 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

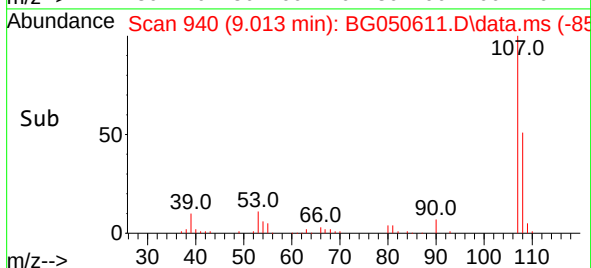
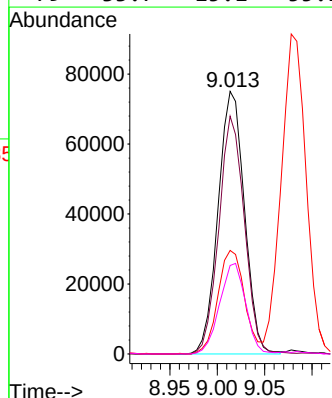
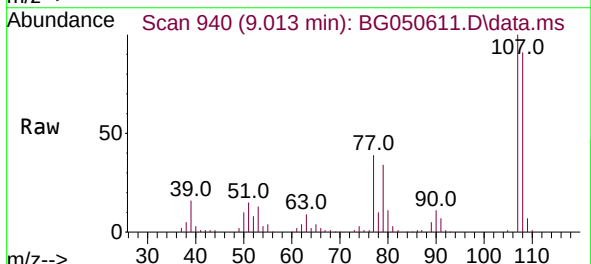
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

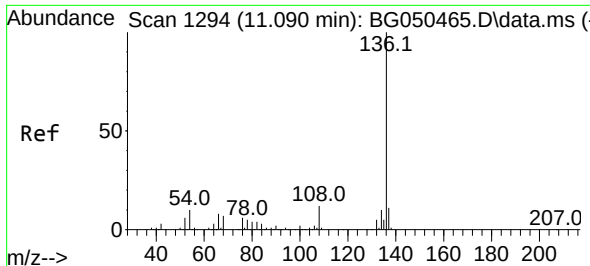
Tgt Ion:	70	Resp:	114358
Ion	Ratio	Lower	Upper
70	100		
42	60.2	54.5	81.7
101	8.5	9.0	13.6#
130	15.9	17.0	25.6#



#20
3+4-Methylphenols
Concen: 41.721 ng
RT: 9.013 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	107	Resp:	145253
Ion	Ratio	Lower	Upper
107	100		
108	90.6	69.3	109.3
77	39.4	25.2	65.2
79	33.7	15.1	55.1

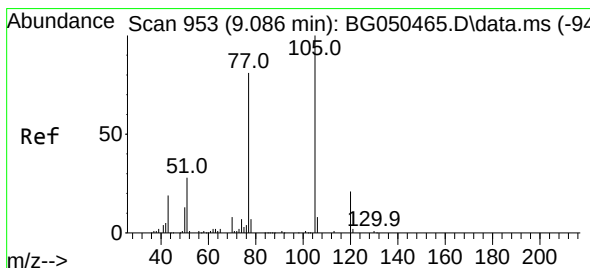
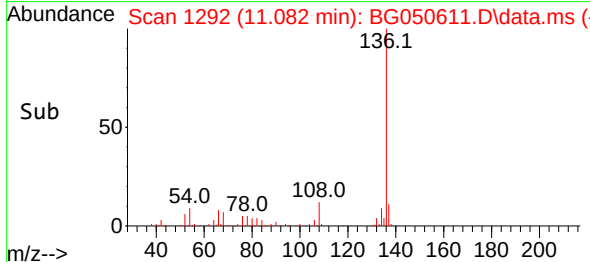
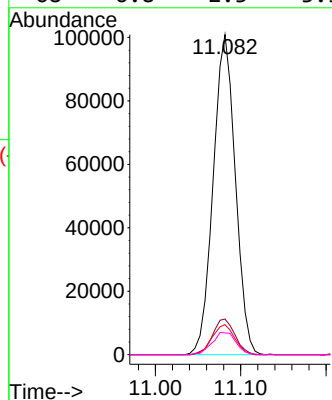
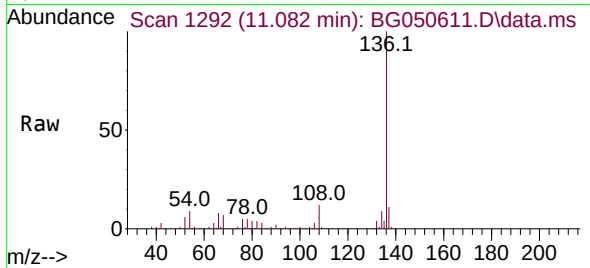




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.082 min Scan# 1292
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

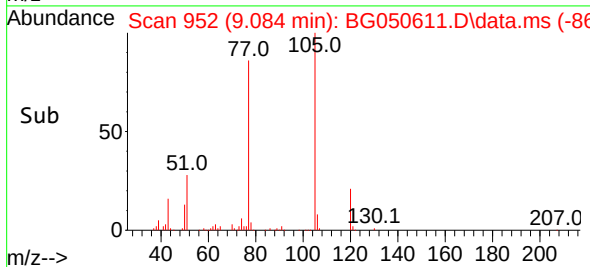
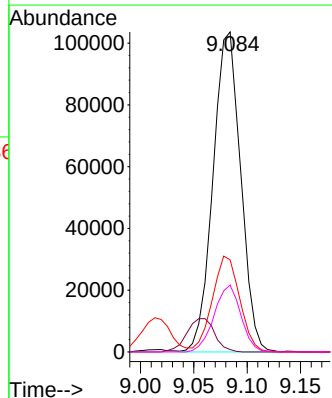
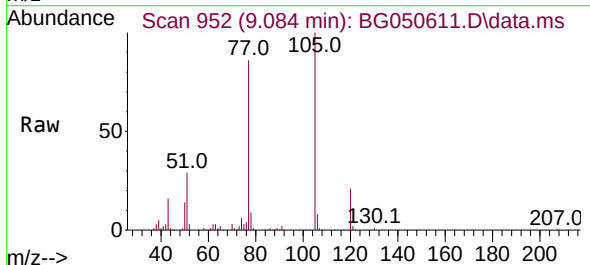
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

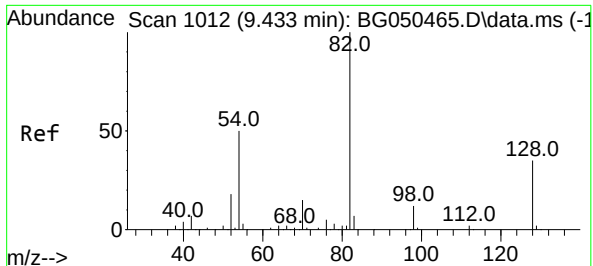
Tgt Ion:	136	Resp:	181680
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.2	12.2
54	9.4	5.5	8.3#
68	6.8	2.3	3.5#



#22
Acetophenone
Concen: 36.166 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	105	Resp:	186804
Ion Ratio	Lower	Upper	
105	100		
71	0.7	0.6	0.8
51	28.8	26.6	40.0
120	20.9	16.2	24.4





#23

Nitrobenzene-d5

Concen: 73.531 ng

RT: 9.425 min Scan# 1010

Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

Tgt Ion: 82 Resp: 322718

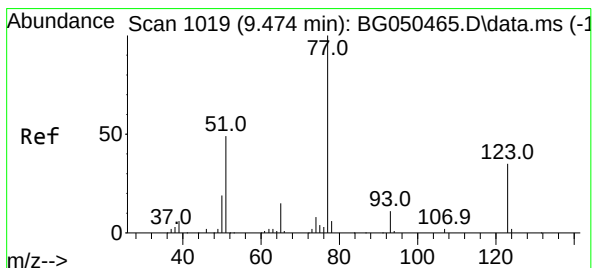
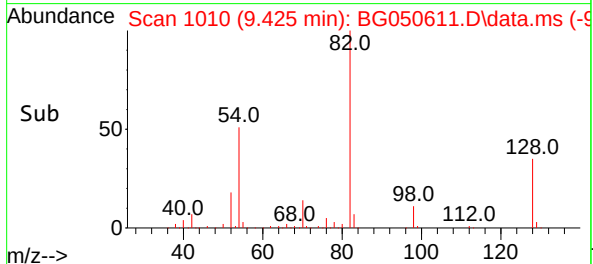
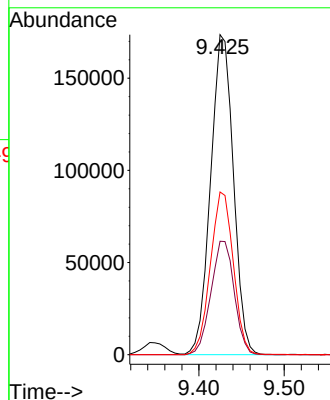
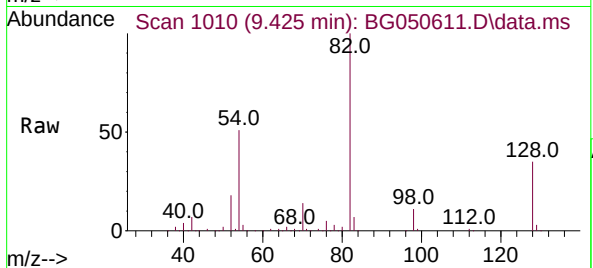
Ion	Ratio	Lower	Upper
82	100		
128	35.4	29.8	44.6
54	50.9	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 36.525 ng

RT: 9.472 min Scan# 1018

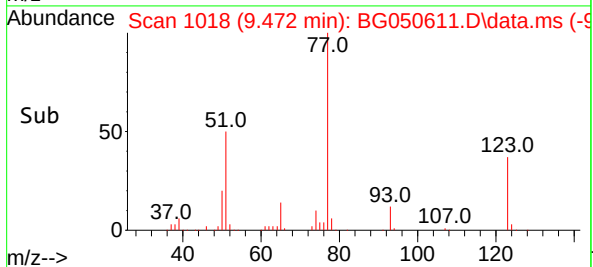
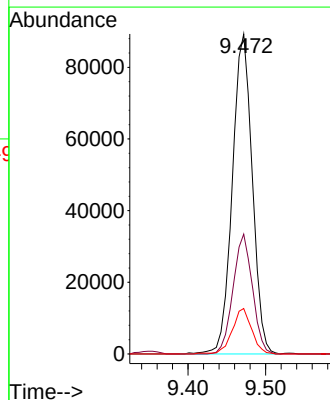
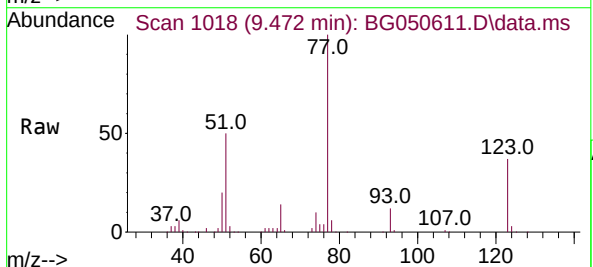
Delta R.T. -0.003 min

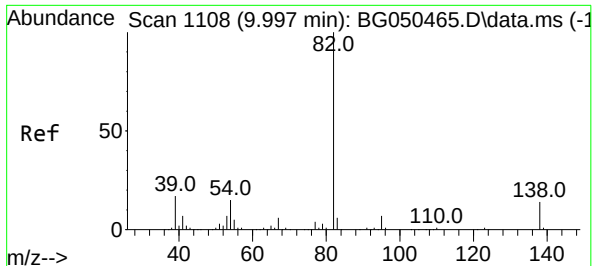
Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

Tgt Ion: 77 Resp: 159391

Ion	Ratio	Lower	Upper
77	100		
123	37.5	27.5	41.3
65	14.2	12.6	18.8

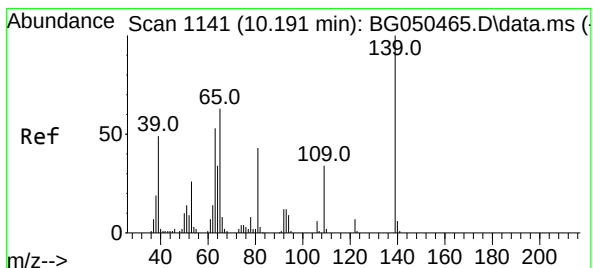
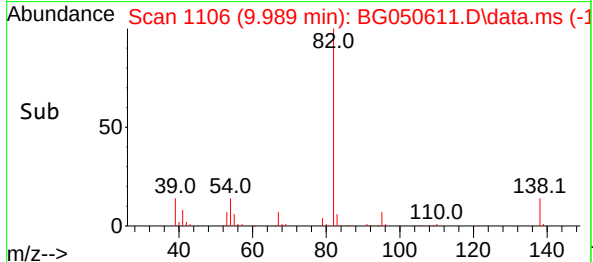
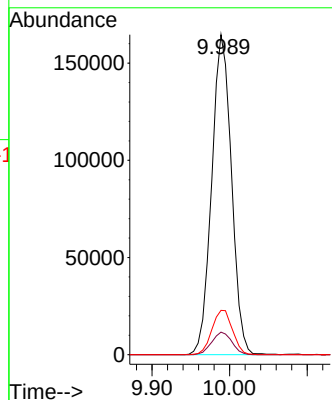
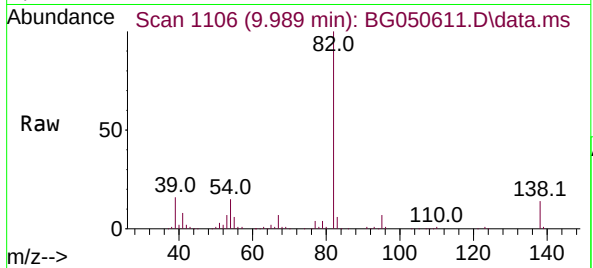




#25
Isophorone
Concen: 37.458 ng
RT: 9.989 min Scan# 1106
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

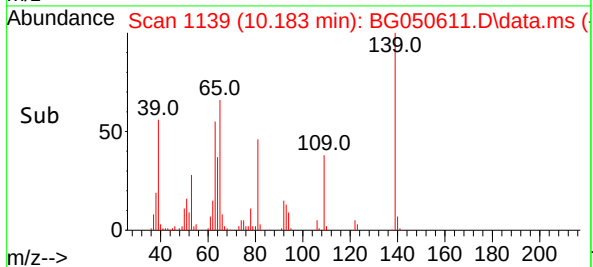
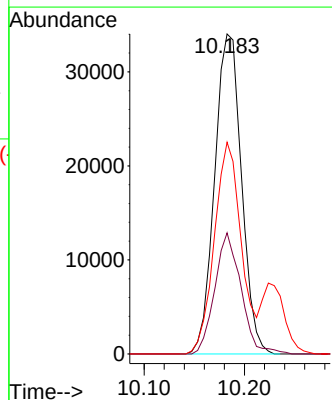
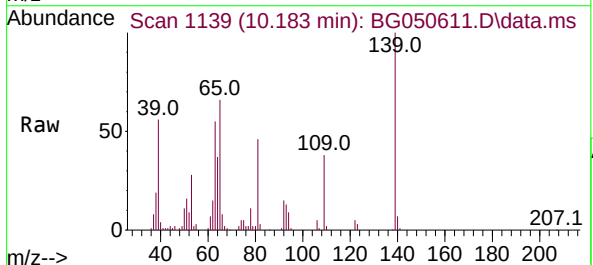
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

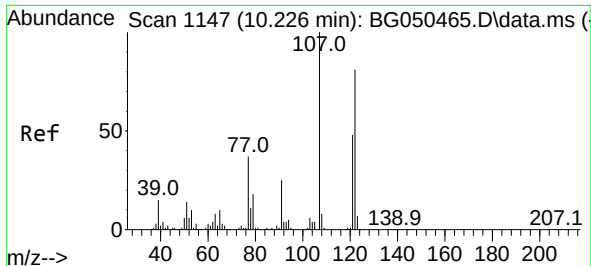
Tgt Ion: 82 Resp: 291597
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7#
138 13.8 11.8 17.6



#26
2-Nitrophenol
Concen: 39.490 ng
RT: 10.183 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 139 Resp: 63278
Ion Ratio Lower Upper
139 100
109 37.9 37.8 56.6
65 66.1 51.8 77.8

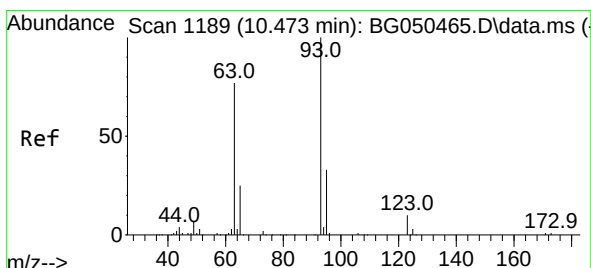
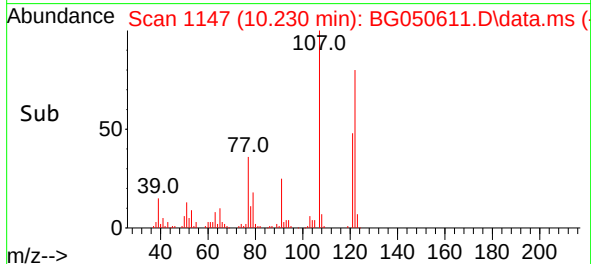
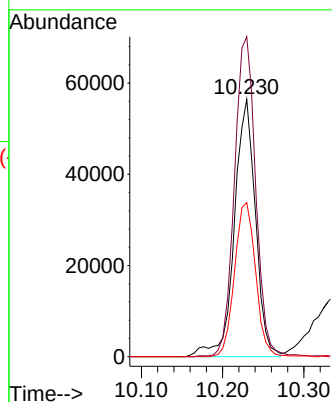
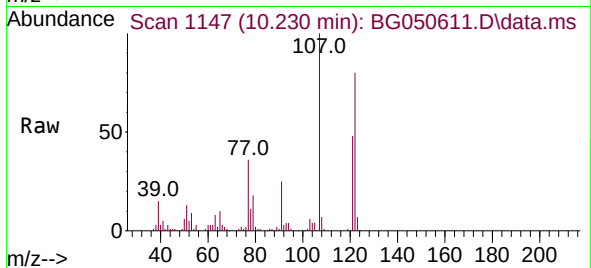




#27
2,4-Dimethylphenol
Concen: 36.850 ng
RT: 10.230 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

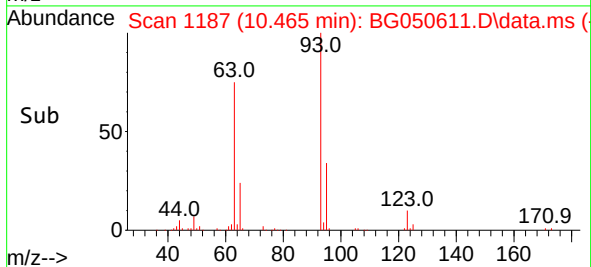
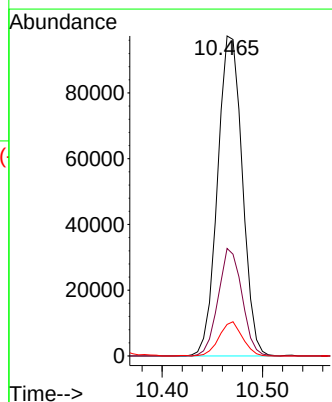
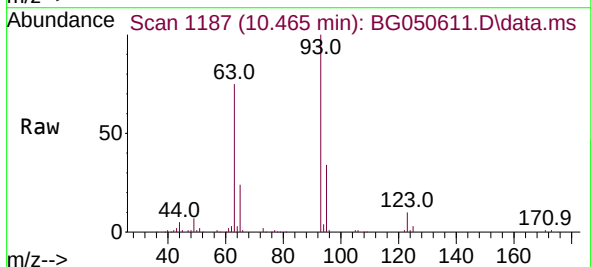
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

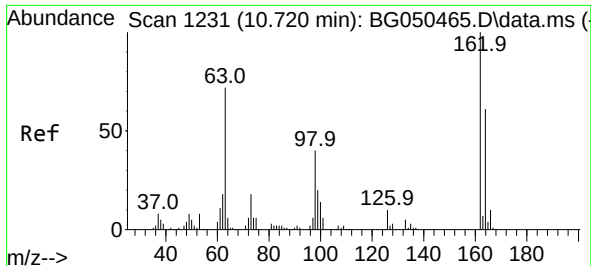
Tgt Ion:122 Resp: 102017
Ion Ratio Lower Upper
122 100
107 124.3 110.1 165.1
121 59.9 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.432 ng
RT: 10.465 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 93 Resp: 166612
Ion Ratio Lower Upper
93 100
95 33.6 22.2 33.4#
123 9.8 8.8 13.2

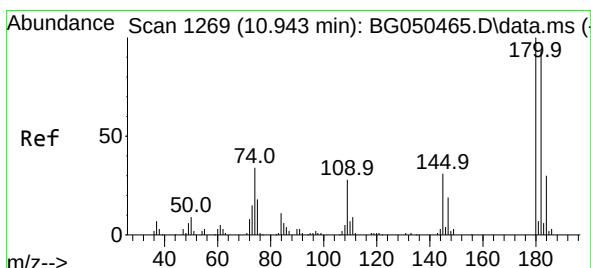
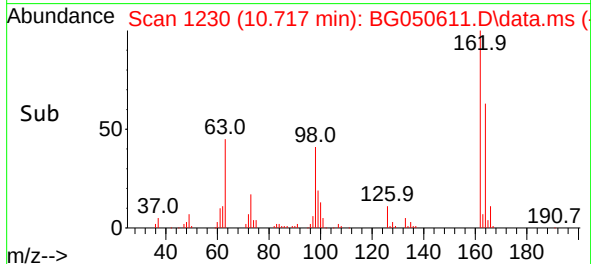
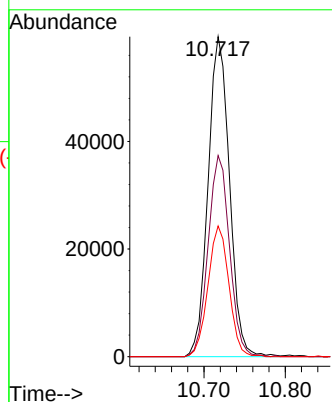
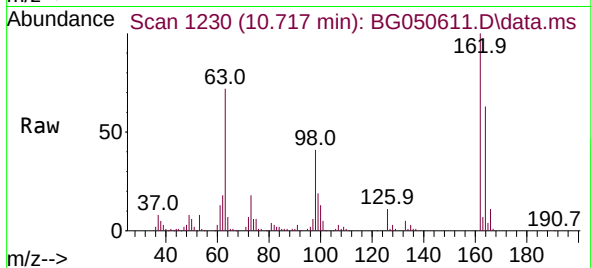




#29
2,4-Dichlorophenol
Concen: 38.517 ng
RT: 10.717 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

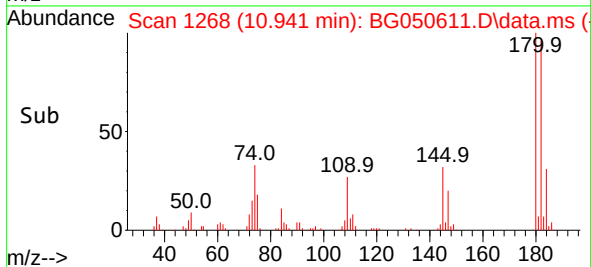
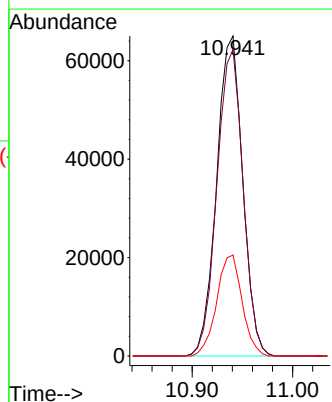
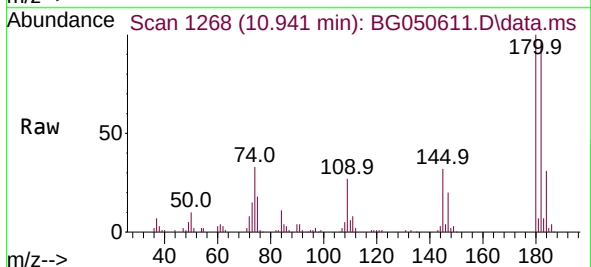
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

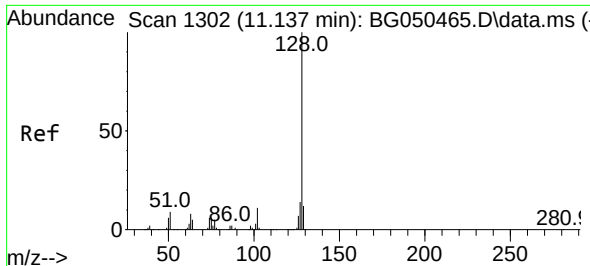
Tgt Ion:162 Resp: 108681
Ion Ratio Lower Upper
162 100
164 62.9 39.4 79.4
98 40.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.600 ng
RT: 10.941 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:180 Resp: 117314
Ion Ratio Lower Upper
180 100
182 95.7 78.9 118.3
145 31.5 26.2 39.4

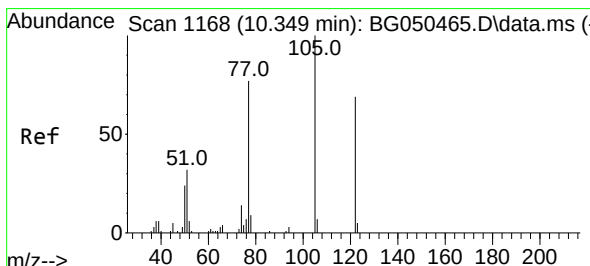
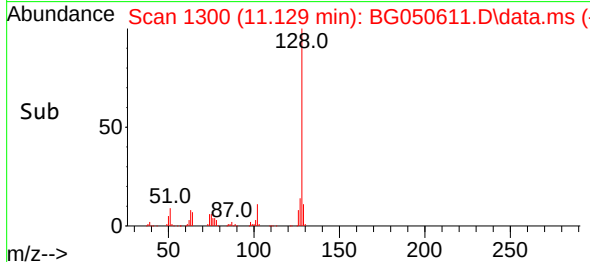
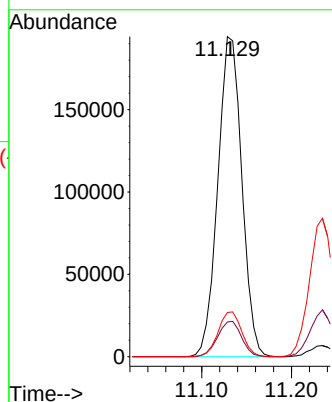
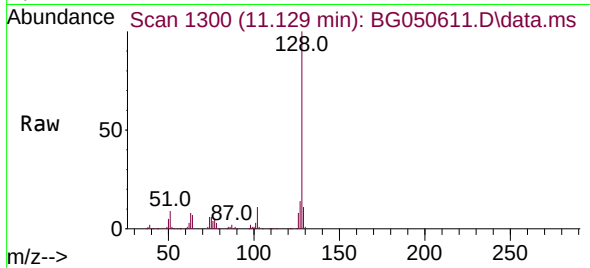




#31
Naphthalene
Concen: 37.108 ng
RT: 11.129 min Scan# 1300
Delta R.T. -0.009 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

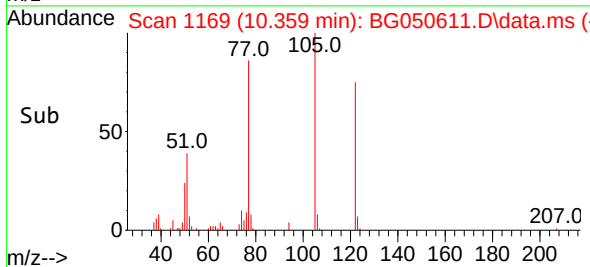
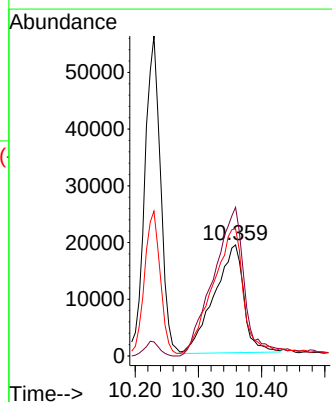
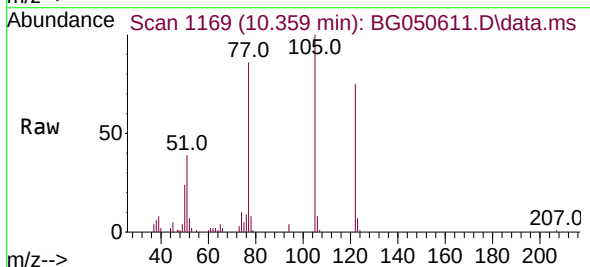
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

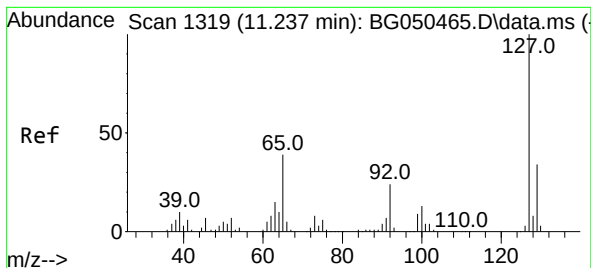
Tgt Ion:128 Resp: 360863
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 30.215 ng
RT: 10.359 min Scan# 1169
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:122 Resp: 62081
Ion Ratio Lower Upper
122 100
105 133.8 92.3 132.3#
77 114.5 66.5 106.5#

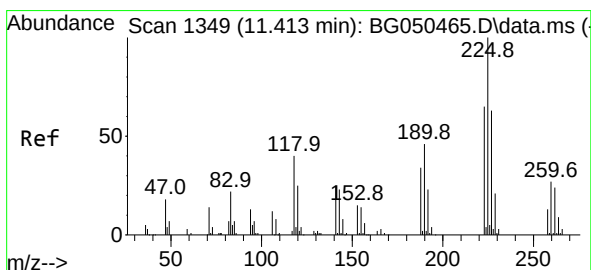
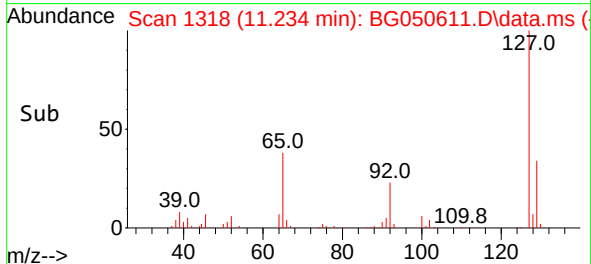
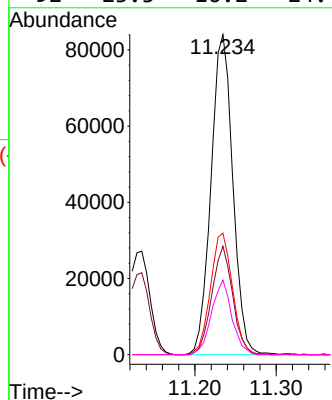
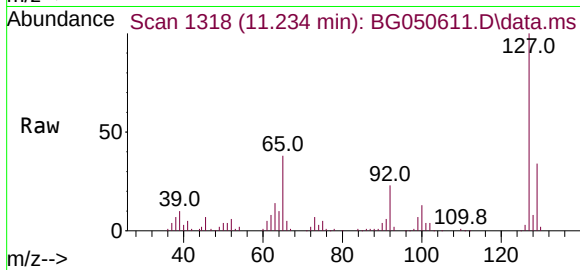




#33
4-Chloroaniline
Concen: 38.414 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

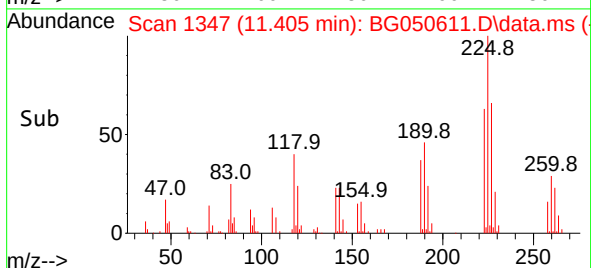
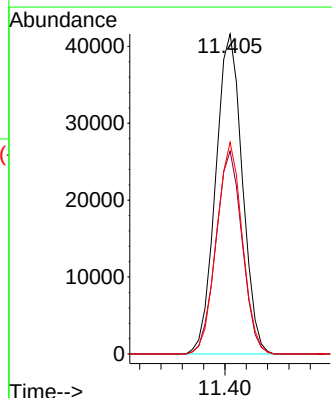
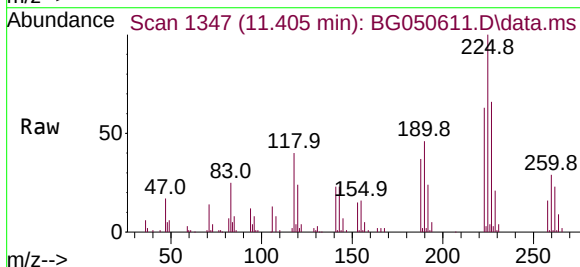
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

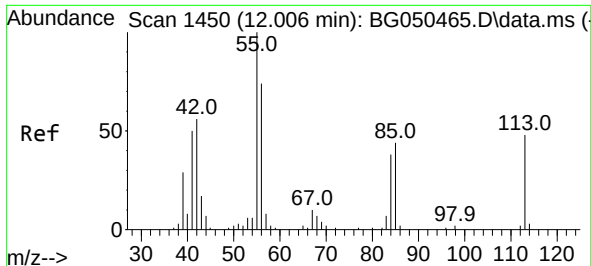
Tgt Ion:	127	Resp:	156738
Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.7	40.1
65	38.0	32.8	49.2
92	23.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 35.873 ng
RT: 11.405 min Scan# 1347
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	225	Resp:	72187
Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.8
227	66.1	46.4	69.6

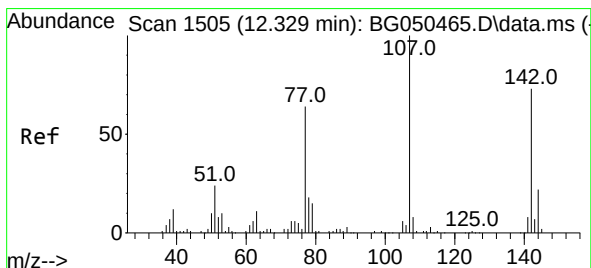
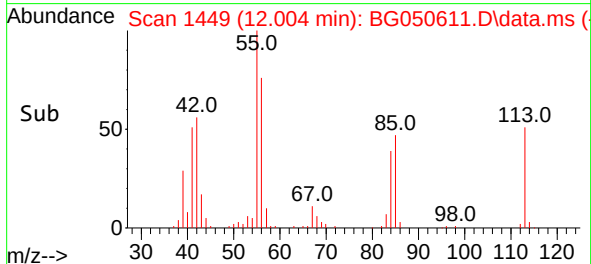
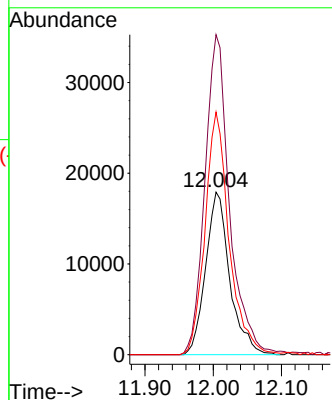
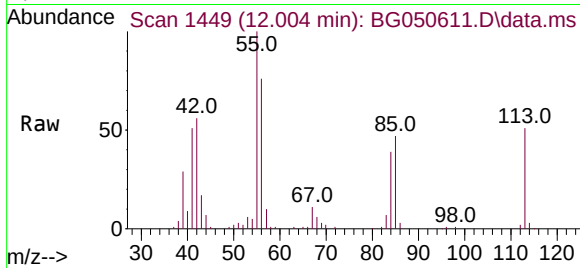




#35
Caprolactam
Concen: 40.841 ng
RT: 12.004 min Scan# 1449
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

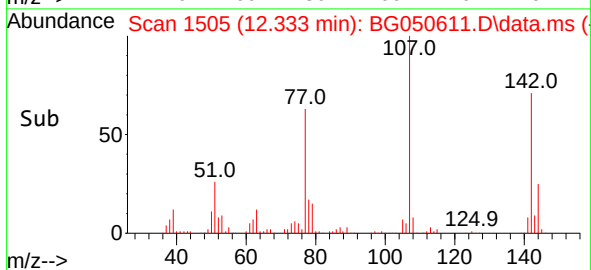
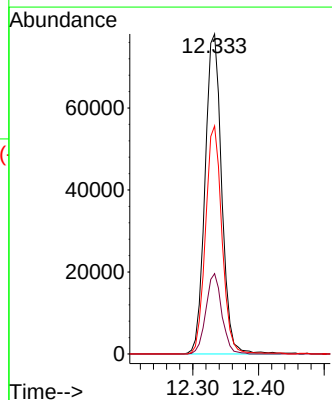
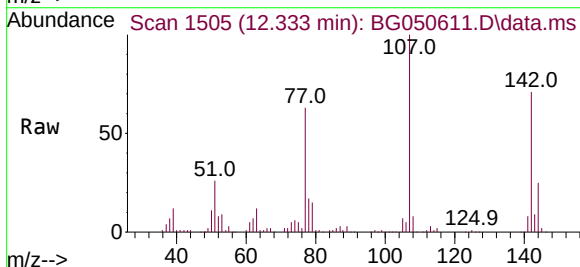
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

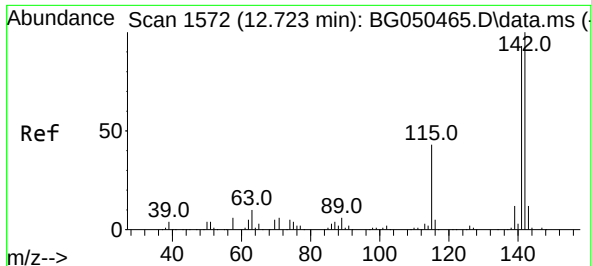
Tgt Ion:113 Resp: 44105
Ion Ratio Lower Upper
113 100
55 196.8 113.8 153.8#
56 149.2 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 39.055 ng
RT: 12.333 min Scan# 1505
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:107 Resp: 137743
Ion Ratio Lower Upper
107 100
144 25.1 24.8 37.2
142 71.3 62.2 93.4

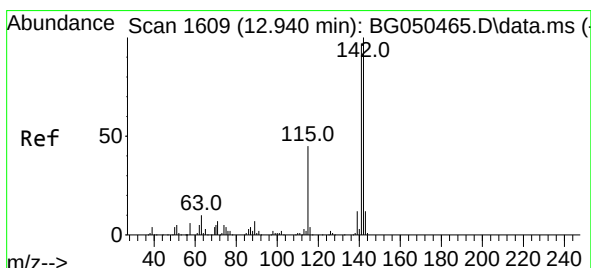
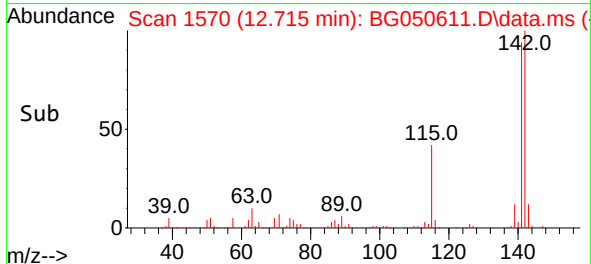
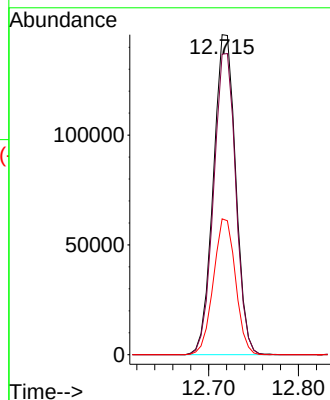
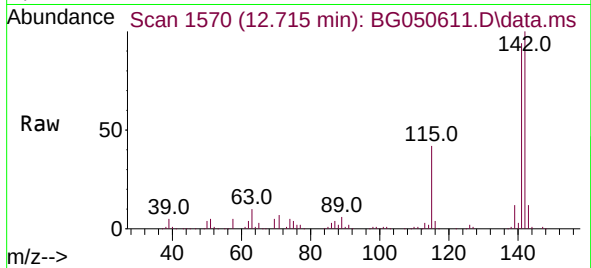




#37
2-Methylnaphthalene
Concen: 37.564 ng
RT: 12.715 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

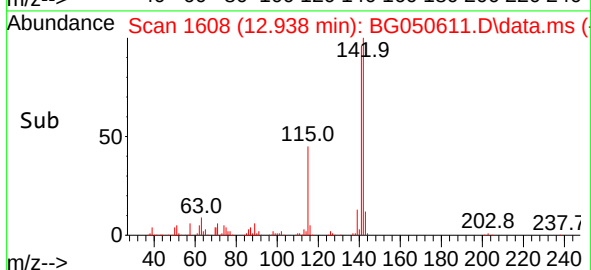
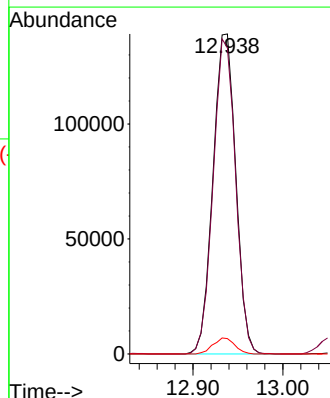
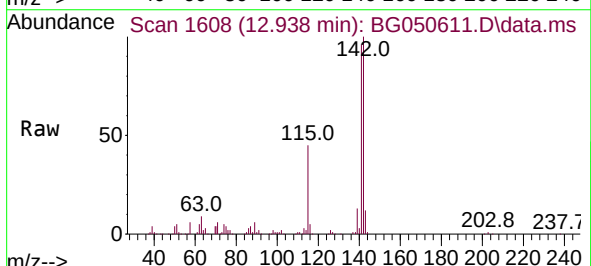
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

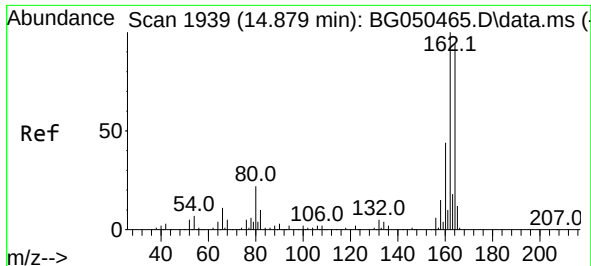
Tgt Ion:142 Resp: 252050
Ion Ratio Lower Upper
142 100
141 93.9 68.8 103.2
115 42.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.683 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:142 Resp: 245182
Ion Ratio Lower Upper
142 100
141 95.6 70.6 106.0
116 4.8 4.0 6.0

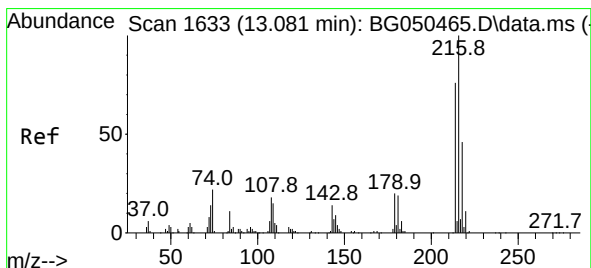
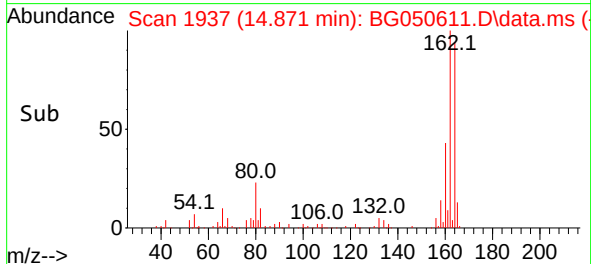
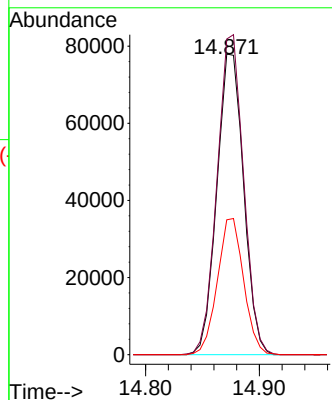
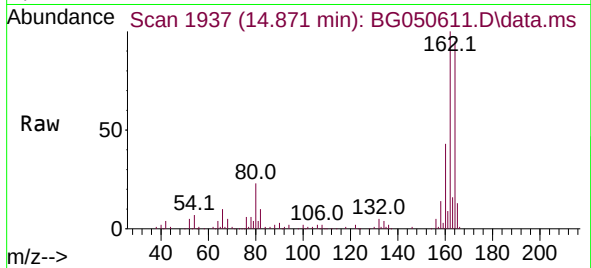




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.871 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

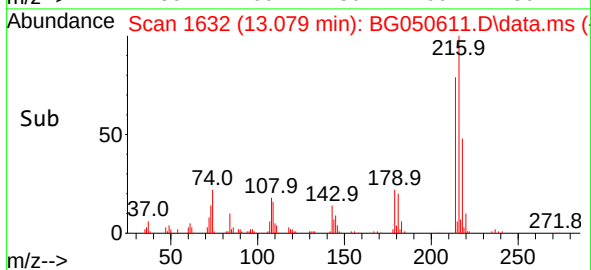
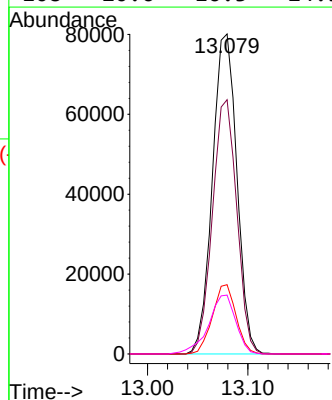
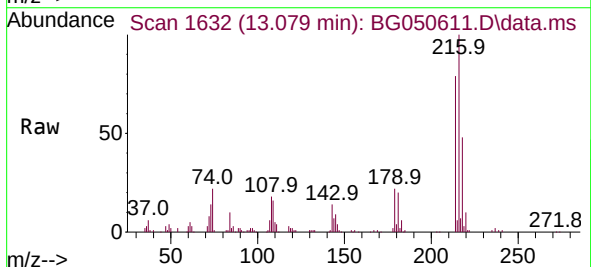
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

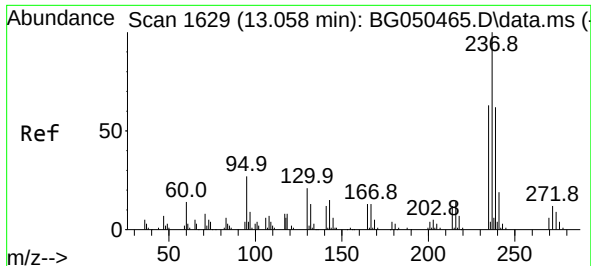
Tgt Ion:164 Resp: 127476
Ion Ratio Lower Upper
164 100
162 105.0 81.4 122.0
160 44.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.994 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:216 Resp: 135496
Ion Ratio Lower Upper
216 100
214 78.9 61.4 92.2
179 21.0 17.3 25.9
108 20.6 16.3 24.5

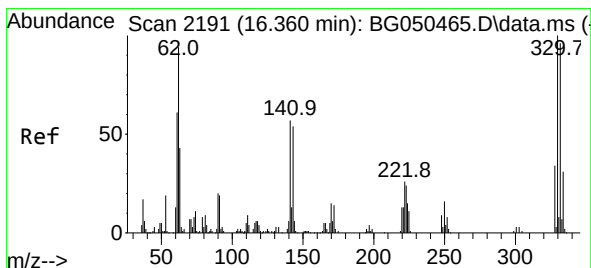
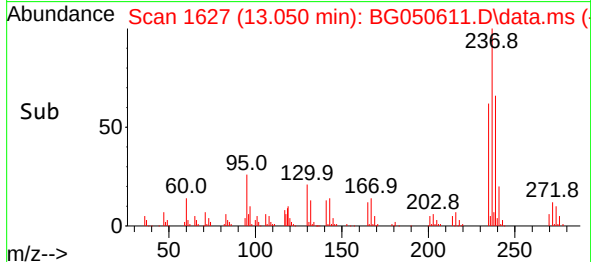
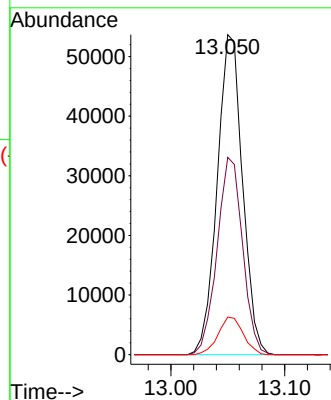
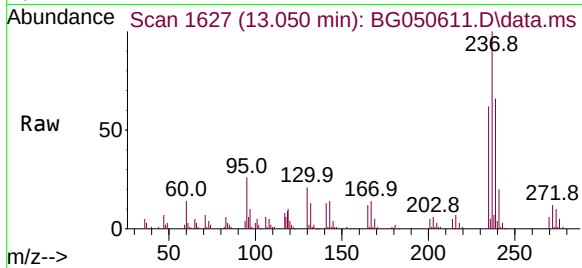




#41
Hexachlorocyclopentadiene
Concen: 38.203 ng
RT: 13.050 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

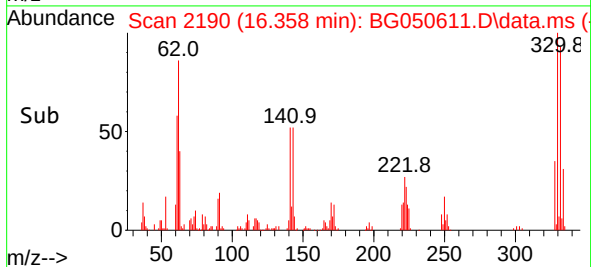
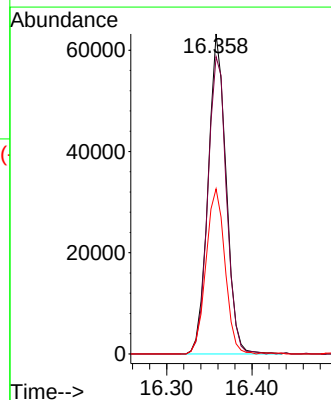
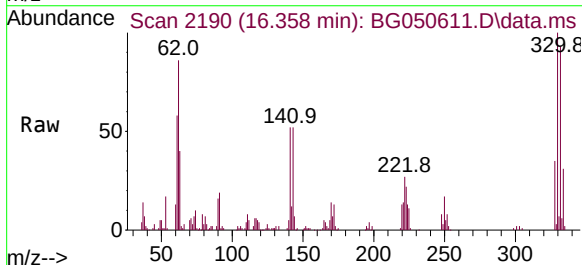
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

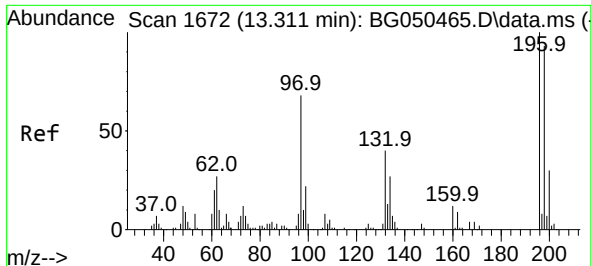
Tgt Ion:	237	Resp:	83114
Ion Ratio	Lower	Upper	
237	100		
235	61.7	36.6	76.6
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 76.582 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	330	Resp:	93116
Ion Ratio	Lower	Upper	
330	100		
332	95.8	77.3	115.9
141	54.1	35.6	53.4#

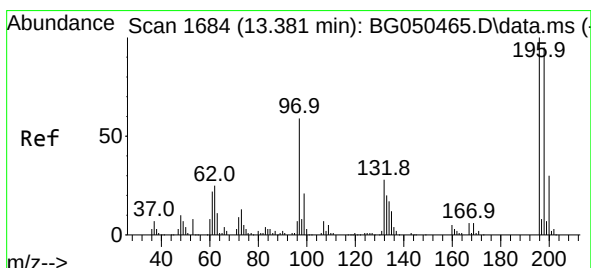
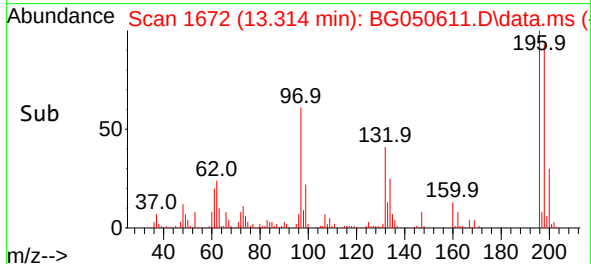
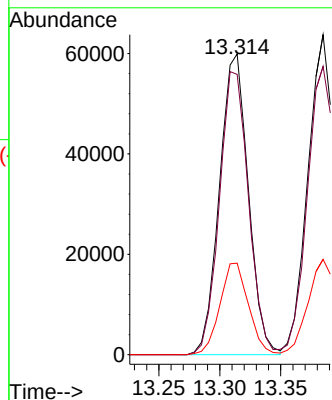
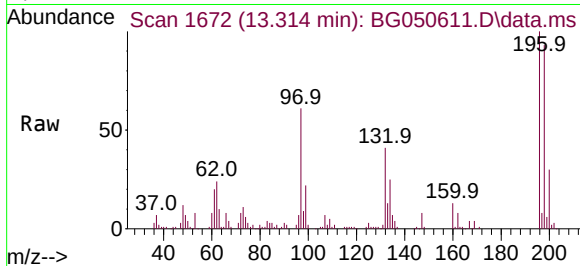




#43
2,4,6-Trichlorophenol
Concen: 37.229 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

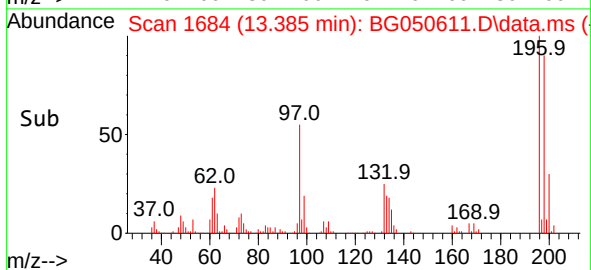
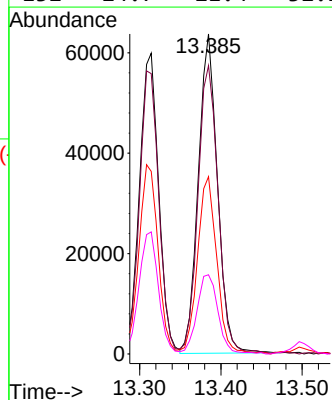
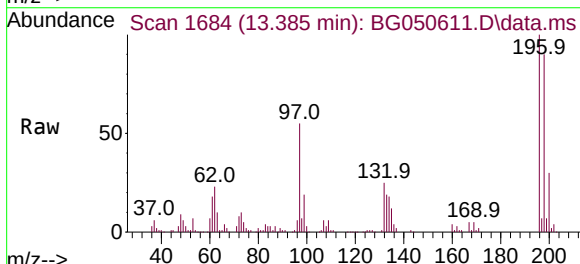
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

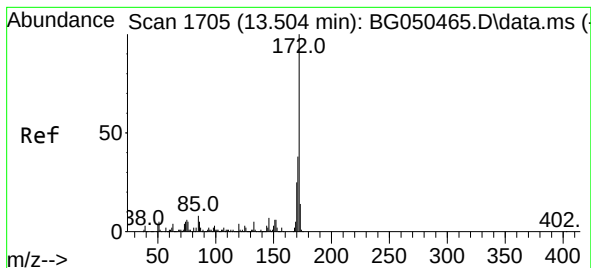
Tgt Ion:196 Resp: 98757
Ion Ratio Lower Upper
196 100
198 93.2 82.1 123.1
200 30.4 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 37.660 ng
RT: 13.385 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:196 Resp: 104446
Ion Ratio Lower Upper
196 100
198 90.1 87.4 131.0
97 55.4 43.3 64.9
132 24.7 21.4 32.2

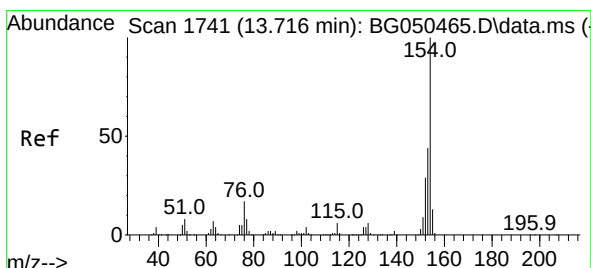
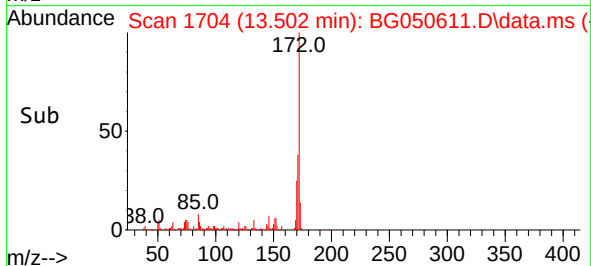
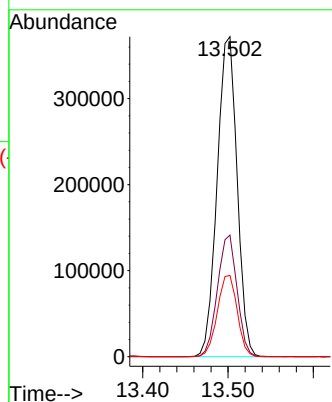
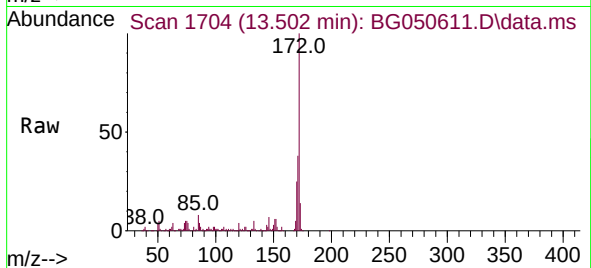




#45
2-Fluorobiphenyl
Concen: 71.617 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

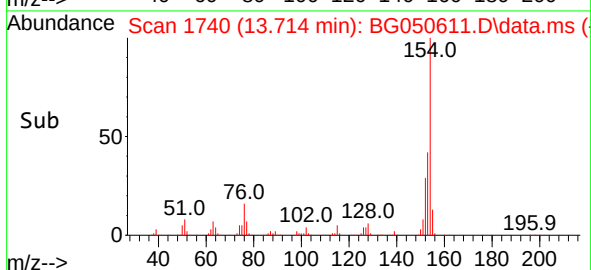
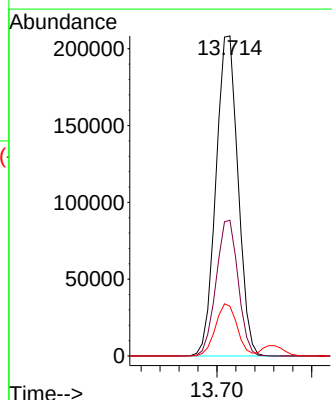
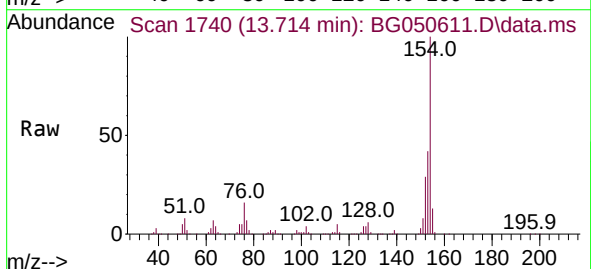
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

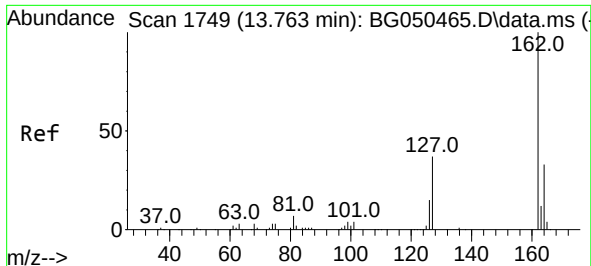
Tgt Ion:172 Resp: 606593
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.268 ng
RT: 13.714 min Scan# 1740
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:154 Resp: 337225
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 15.6 0.0 29.3

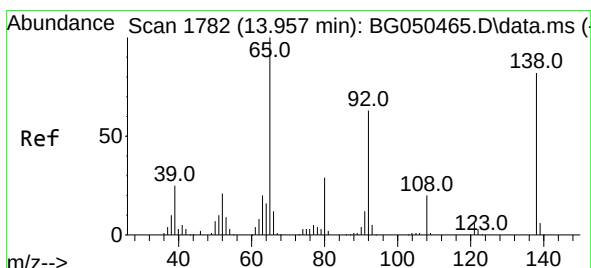
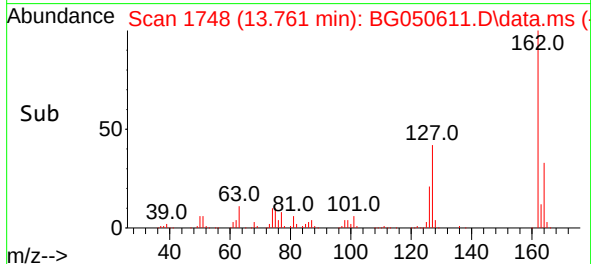
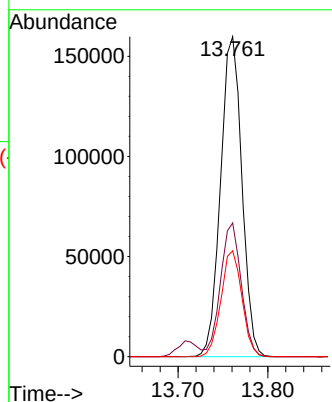
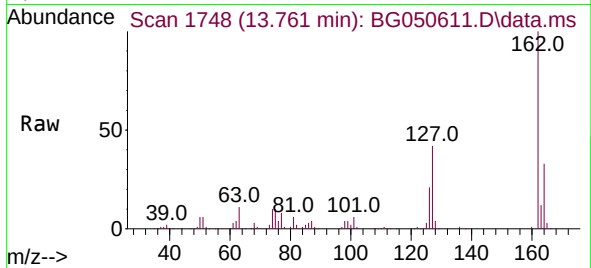




#47
2-Chloronaphthalene
Concen: 36.919 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

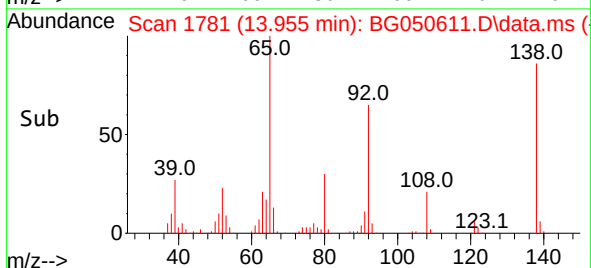
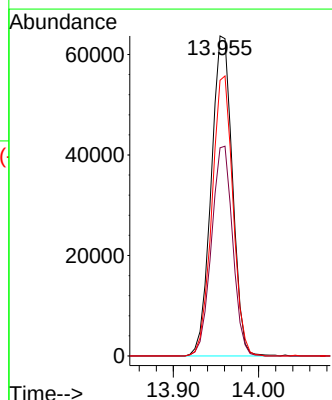
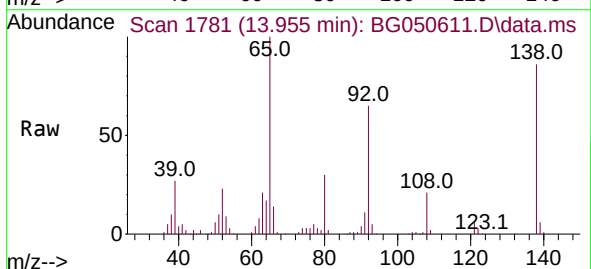
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

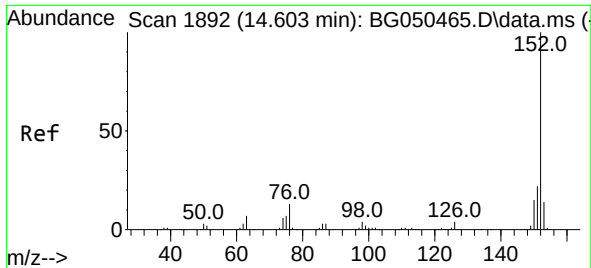
Tgt Ion:162 Resp: 263586
Ion Ratio Lower Upper
162 100
127 41.8 32.7 49.1
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 38.771 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 65 Resp: 110114
Ion Ratio Lower Upper
65 100
92 65.0 47.2 70.8
138 86.1 68.0 102.0

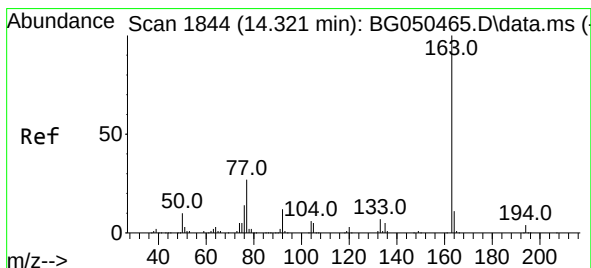
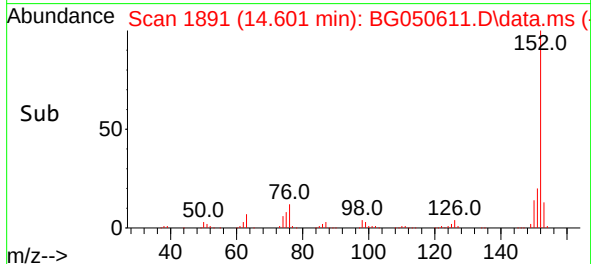
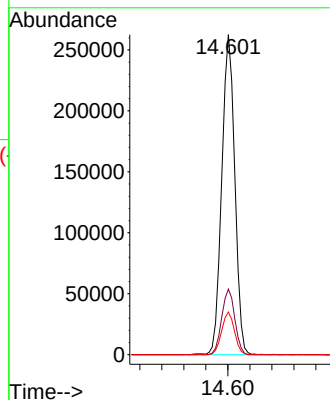
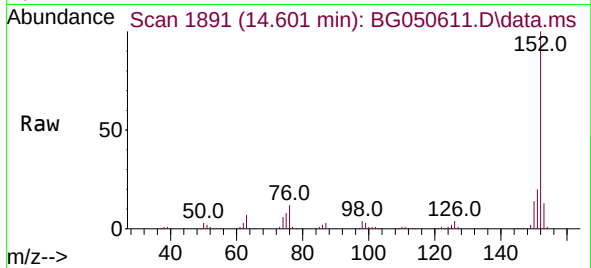




#49
Acenaphthylene
Concen: 36.846 ng
RT: 14.601 min Scan# 1891
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

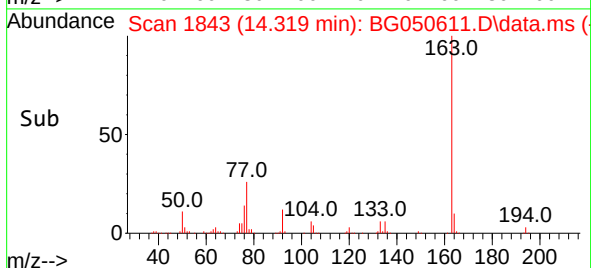
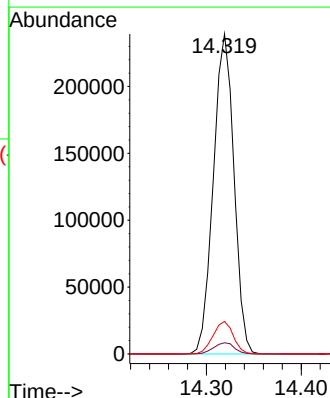
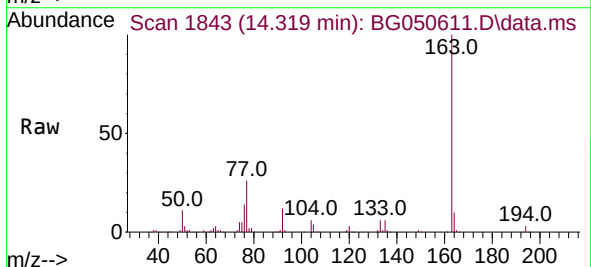
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

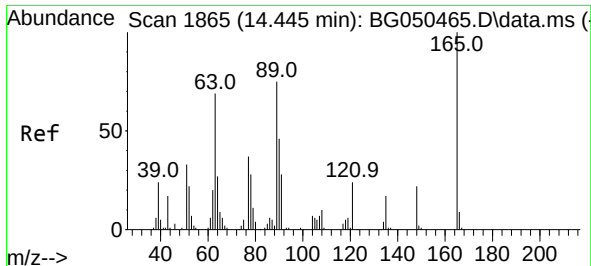
Tgt Ion:152 Resp: 431035
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 37.498 ng
RT: 14.319 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:163 Resp: 361306
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 10.2 8.6 12.8

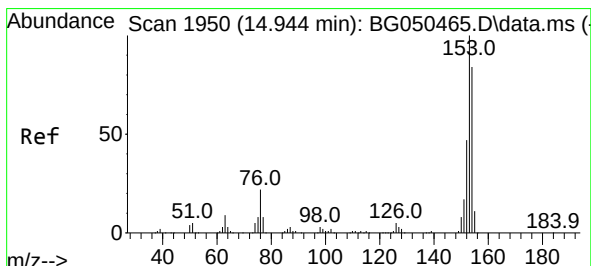
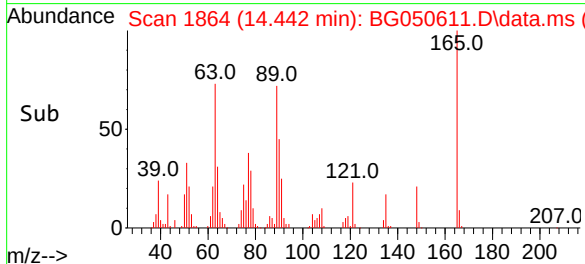
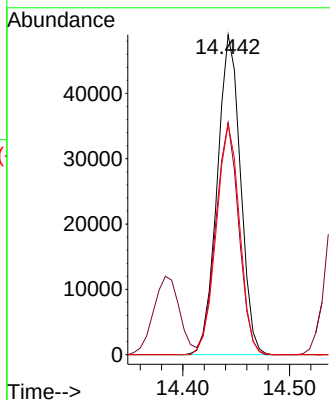
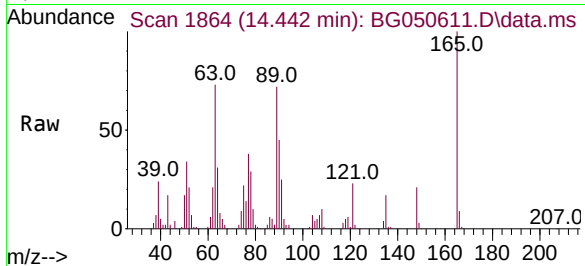




#51
2,6-Dinitrotoluene
Concen: 38.435 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

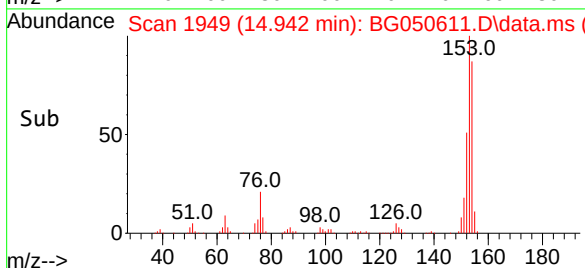
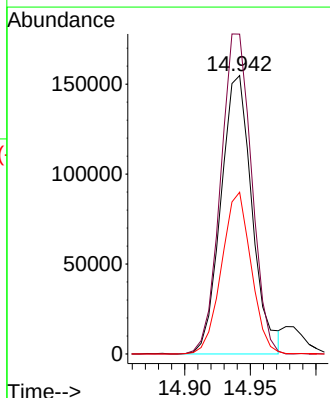
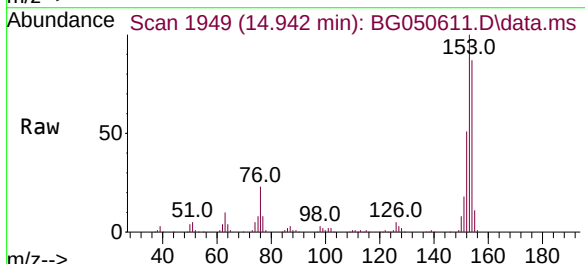
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

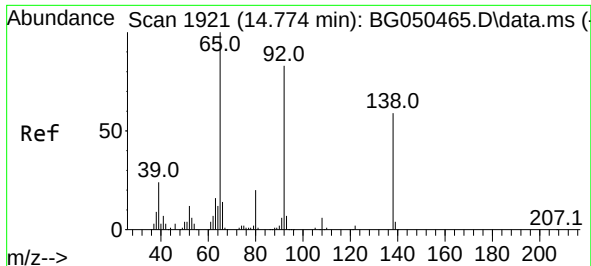
Tgt Ion:165 Resp: 74177
Ion Ratio Lower Upper
165 100
63 72.5 63.3 94.9
89 72.0 63.4 95.0



#52
Acenaphthene
Concen: 34.020 ng
RT: 14.942 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:154 Resp: 255744
Ion Ratio Lower Upper
154 100
153 114.9 87.0 130.4
152 58.1 40.1 60.1

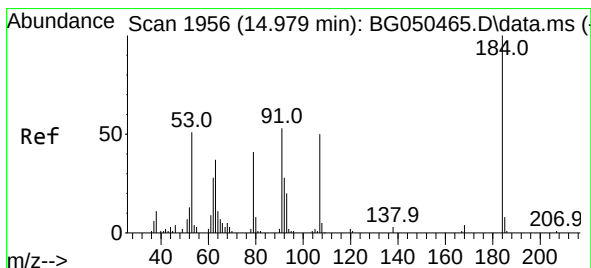
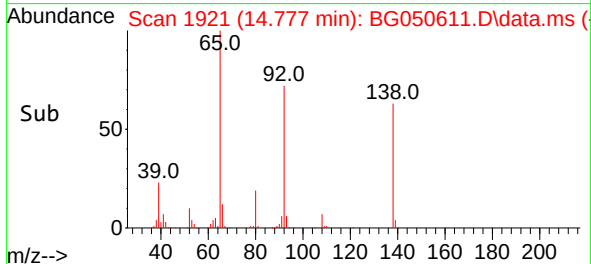
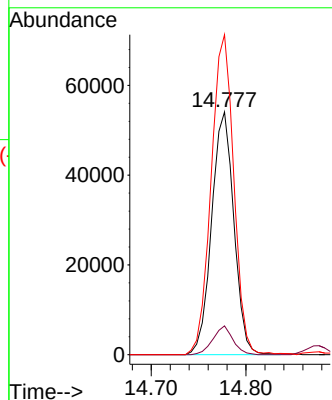
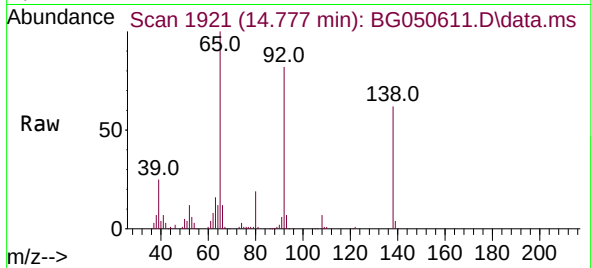




#53
3-Nitroaniline
Concen: 38.616 ng
RT: 14.777 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

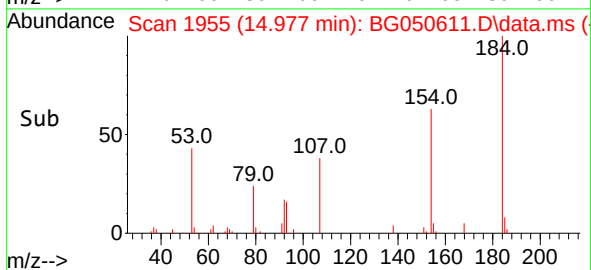
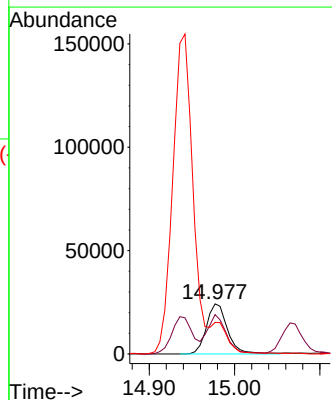
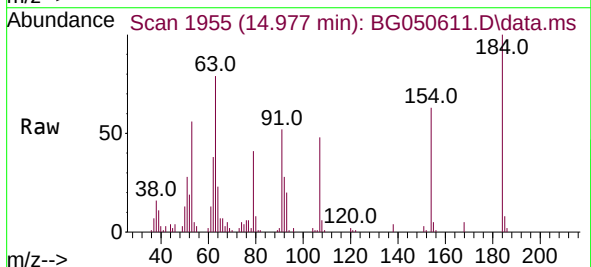
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

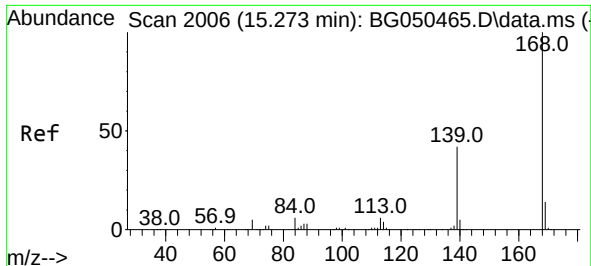
Tgt Ion:138 Resp: 88154
Ion Ratio Lower Upper
138 100
108 11.9 8.3 12.5
92 131.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 34.668 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:184 Resp: 41507
Ion Ratio Lower Upper
184 100
63 78.6 68.3 102.5
154 62.9 62.6 93.8

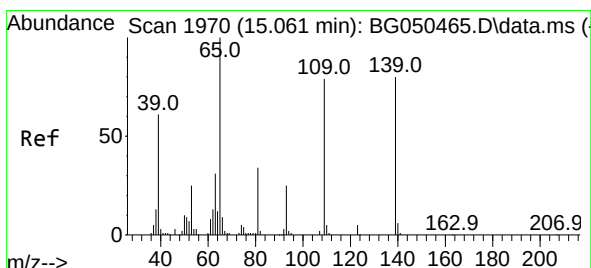
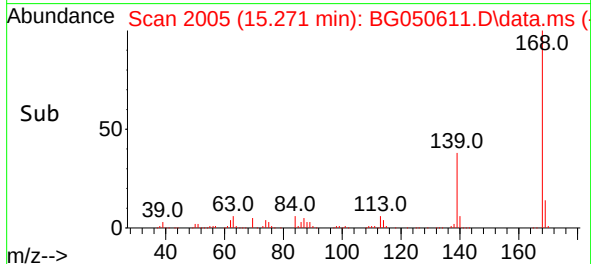
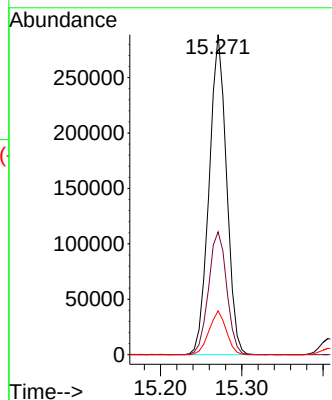
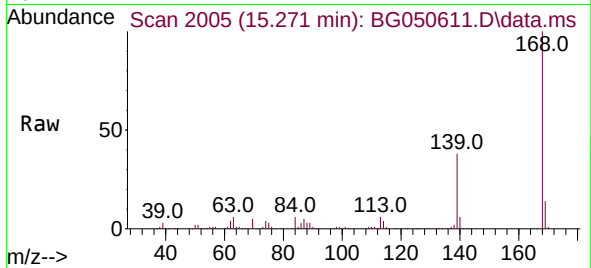




#55
Dibenzofuran
Concen: 36.892 ng
RT: 15.271 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

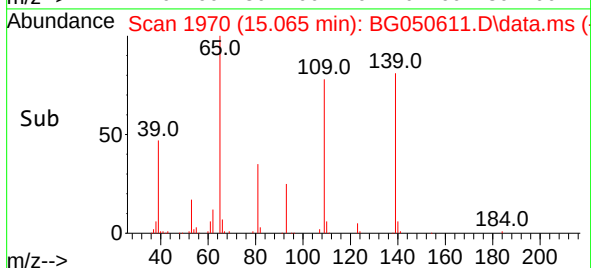
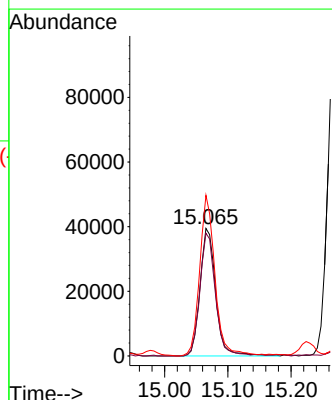
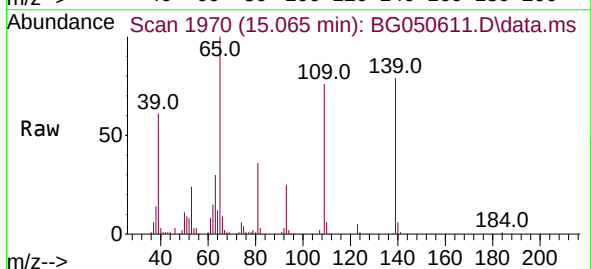
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

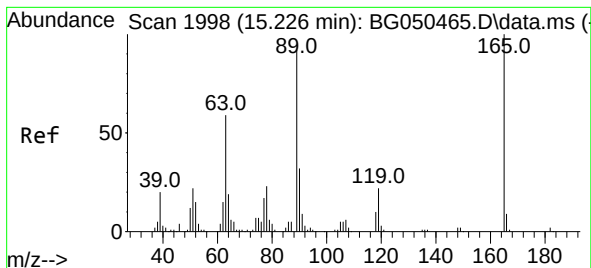
Tgt Ion:168 Resp: 428916
Ion Ratio Lower Upper
168 100
139 38.4 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 36.999 ng
RT: 15.065 min Scan# 1970
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:139 Resp: 67943
Ion Ratio Lower Upper
139 100
109 96.3 116.3 156.3#
65 126.0 105.0 145.0

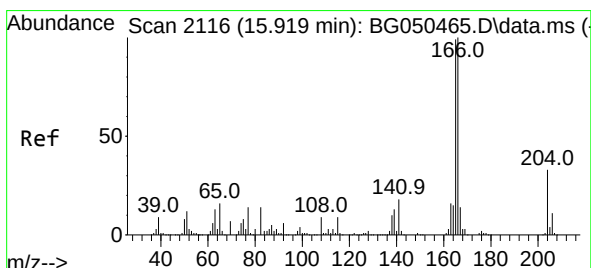
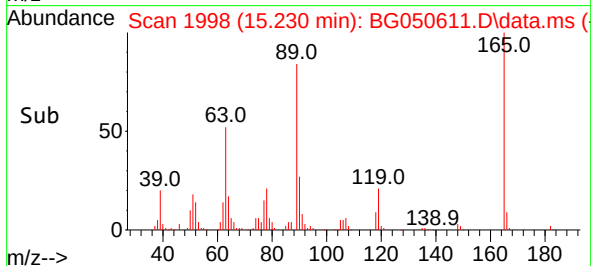
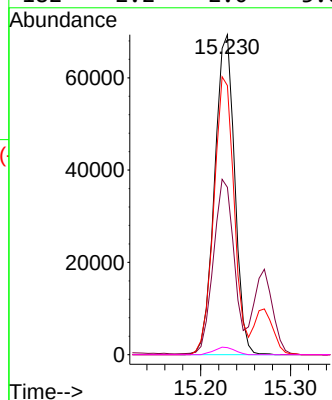
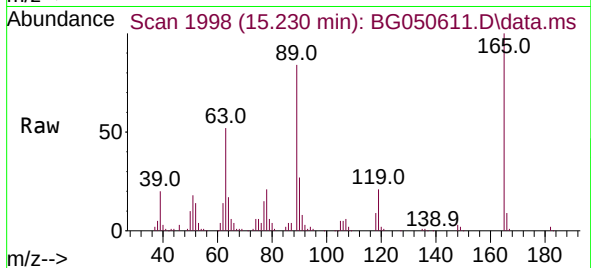




#57
2,4-Dinitrotoluene
Concen: 39.554 ng
RT: 15.230 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

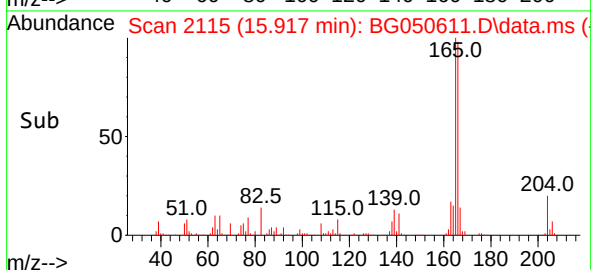
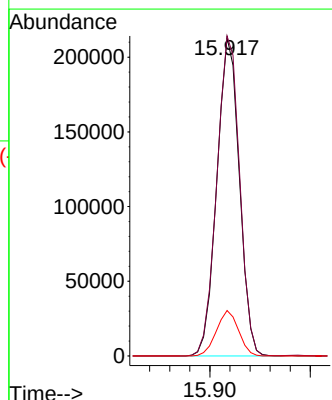
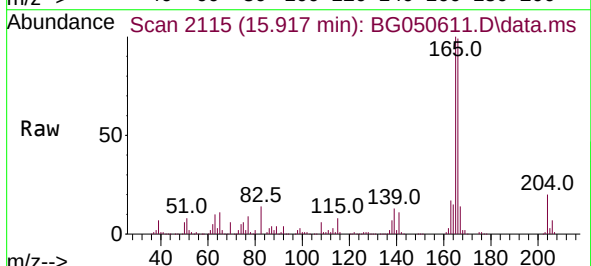
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

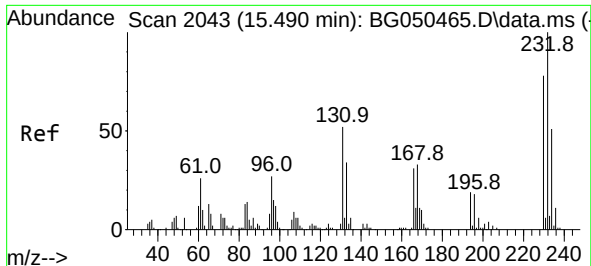
Tgt Ion:	165	Resp:	107598
Ion Ratio	Lower	Upper	
165	100		
63	52.3	48.0	72.0
89	84.1	65.4	98.0
182	2.2	2.0	3.0



#58
Fluorene
Concen: 37.022 ng
RT: 15.917 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:	166	Resp:	330614
Ion Ratio	Lower	Upper	
166	100		
165	100.5	77.7	116.5
167	14.3	10.8	16.2

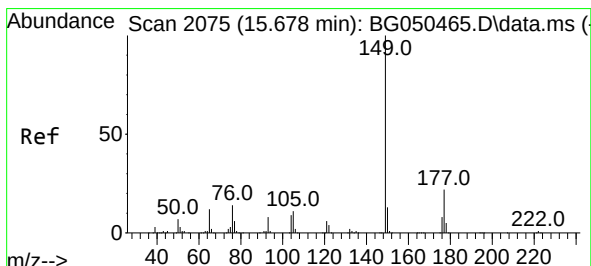
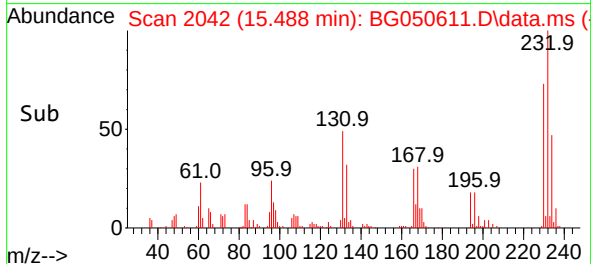
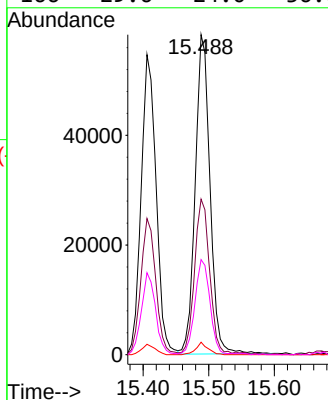
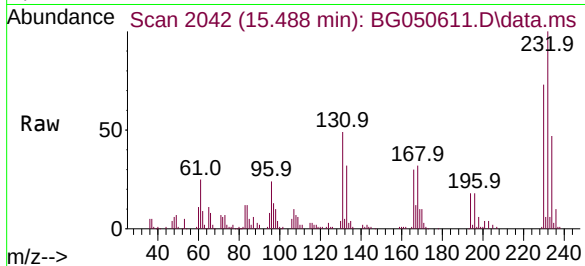




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.813 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

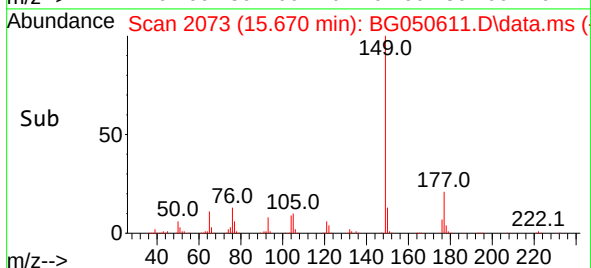
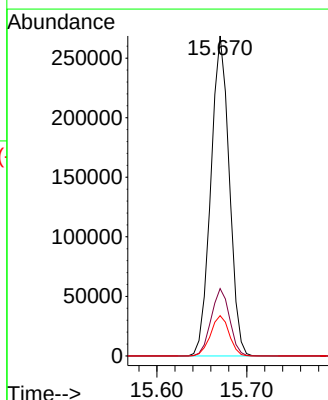
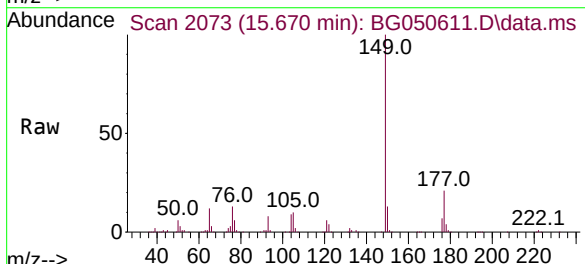
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

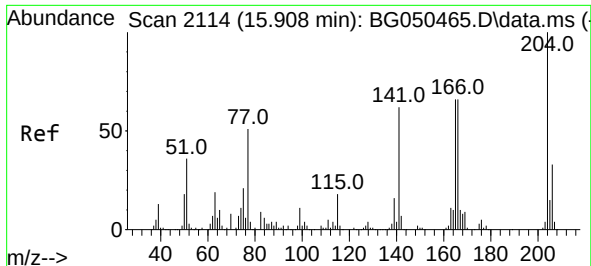
Tgt Ion:232 Resp: 91350
Ion Ratio Lower Upper
232 100
131 49.7 37.2 55.8
130 3.2 2.8 4.2
166 29.6 24.0 36.0



#60
Diethylphthalate
Concen: 37.834 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:149 Resp: 383028
Ion Ratio Lower Upper
149 100
177 21.0 19.0 28.6
150 12.6 10.2 15.4

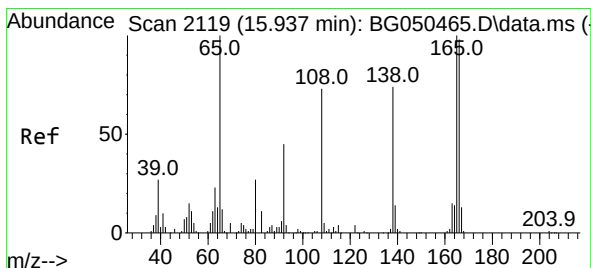
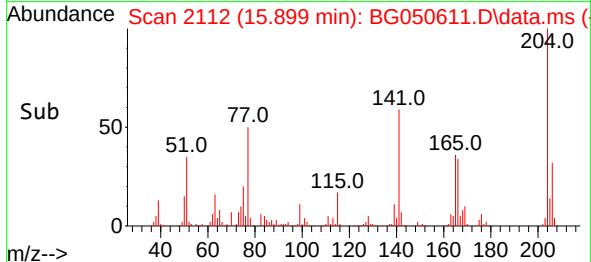
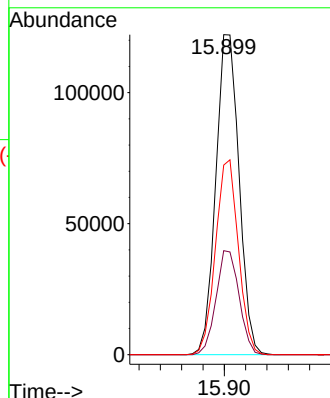
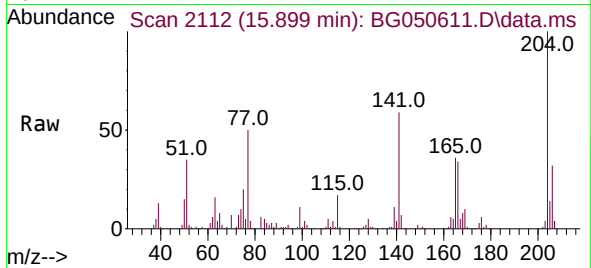




#61
4-Chlorophenyl-phenylether
Concen: 37.802 ng
RT: 15.899 min Scan# 2112
Delta R.T. -0.009 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

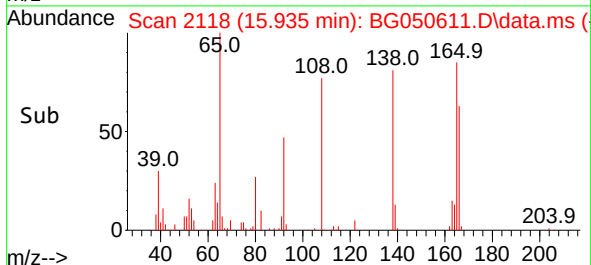
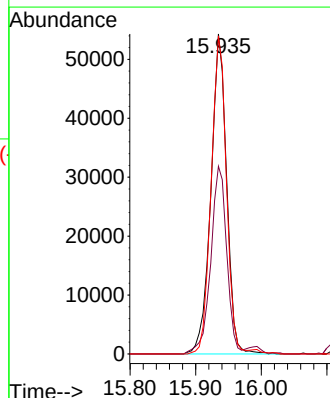
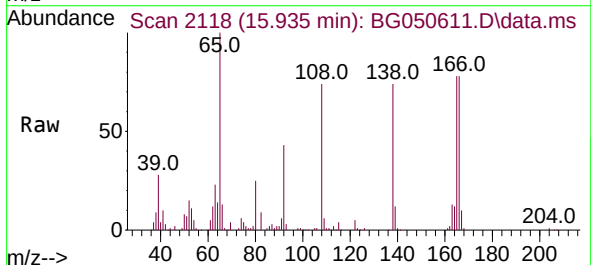
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

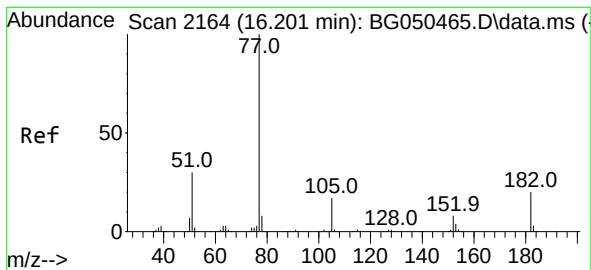
Tgt Ion:204 Resp: 184710
Ion Ratio Lower Upper
204 100
206 32.5 24.6 37.0
141 59.3 47.8 71.8



#62
4-Nitroaniline
Concen: 38.138 ng
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:138 Resp: 90581
Ion Ratio Lower Upper
138 100
92 58.6 32.3 72.3
108 99.4 132.4 172.4#

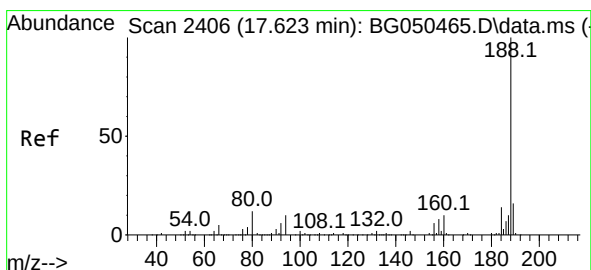
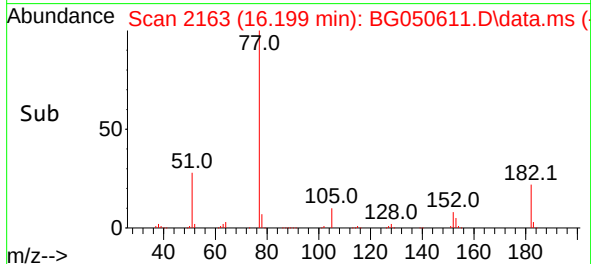
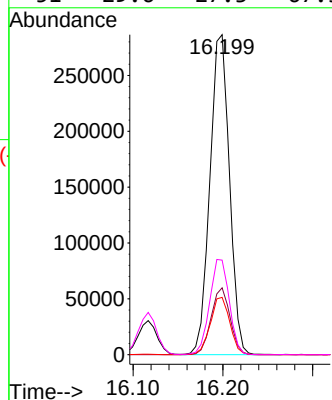
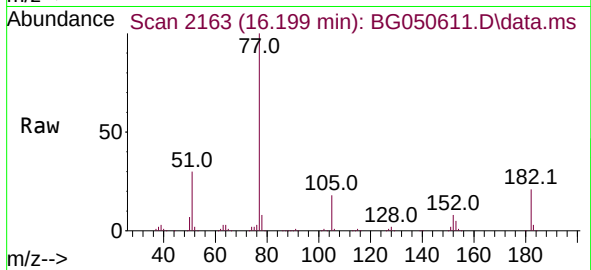




#63
Azobenzene
Concen: 36.962 ng
RT: 16.199 min Scan# 2163
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

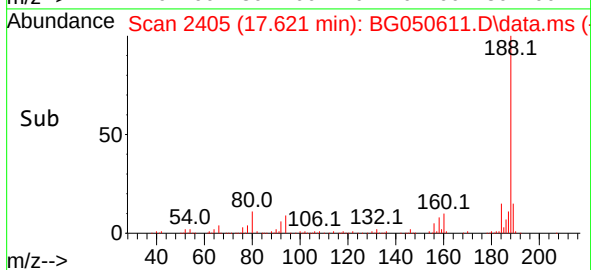
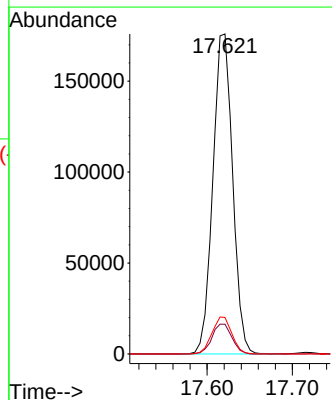
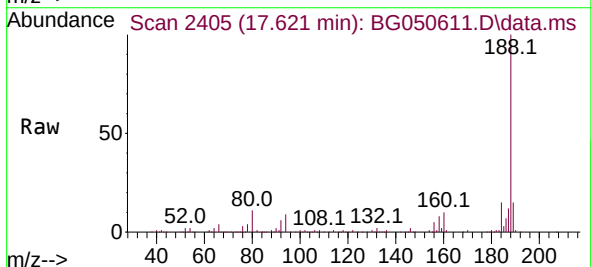
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

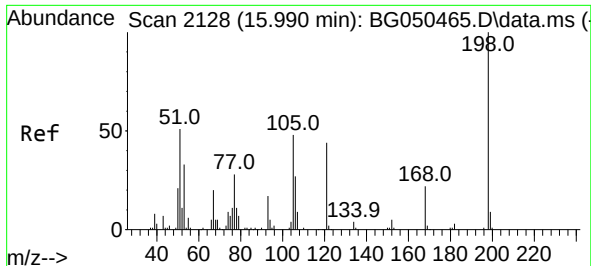
Tgt Ion: 77	Resp: 433167
Ion Ratio	Lower Upper
77 100	
182 20.9	7.9 47.9
105 17.9	0.0 37.9
51 29.6	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion: 188	Resp: 282988
Ion Ratio	Lower Upper
188 100	
94 9.3	5.4 8.0#
80 11.4	3.7 5.5#

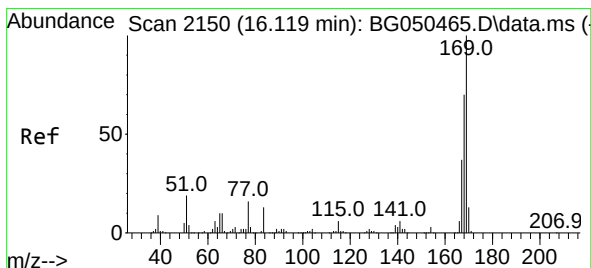
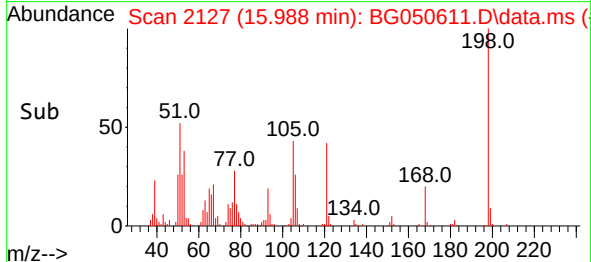
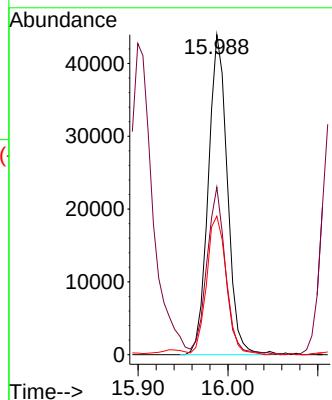
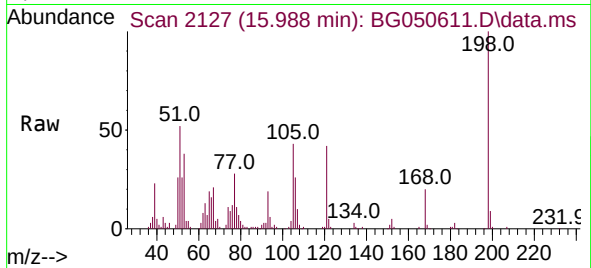




#65
4,6-Dinitro-2-methylphenol
Concen: 38.221 ng
RT: 15.988 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

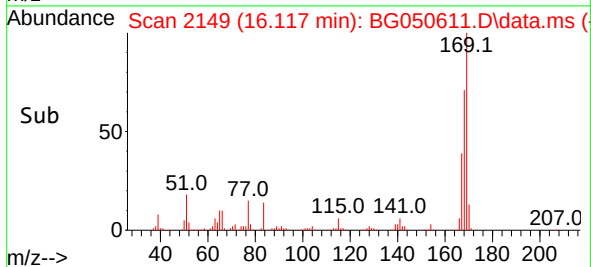
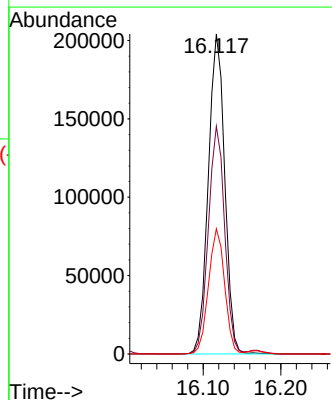
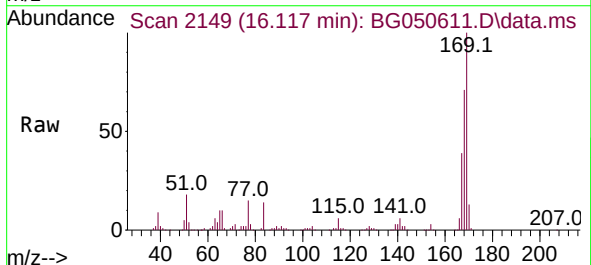
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

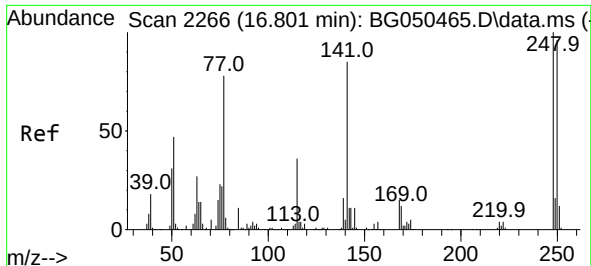
Tgt Ion:198 Resp: 64965
Ion Ratio Lower Upper
198 100
51 52.3 29.4 69.4
105 43.3 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 37.343 ng
RT: 16.117 min Scan# 2149
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:169 Resp: 300266
Ion Ratio Lower Upper
169 100
168 71.2 56.3 84.5
167 39.1 28.4 42.6

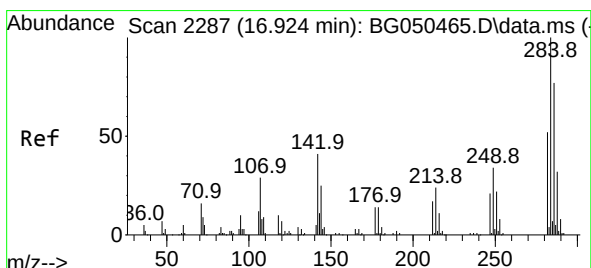
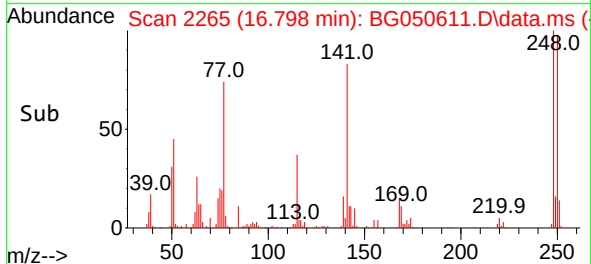
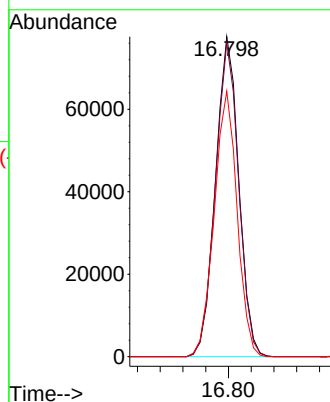
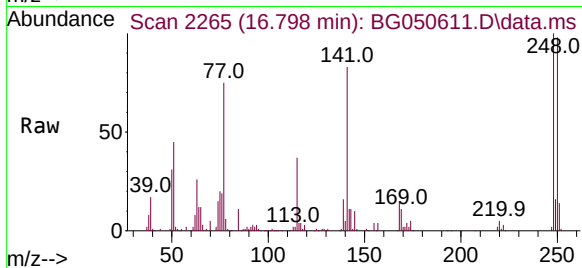




#67
4-Bromophenyl-phenylether
Concen: 38.762 ng
RT: 16.798 min Scan# 2265
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

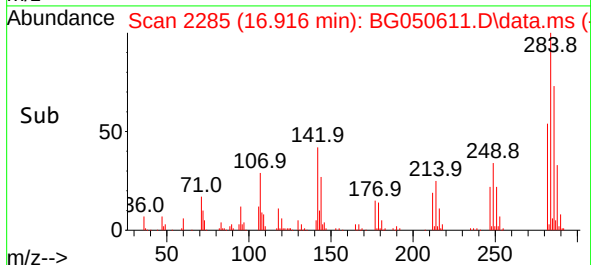
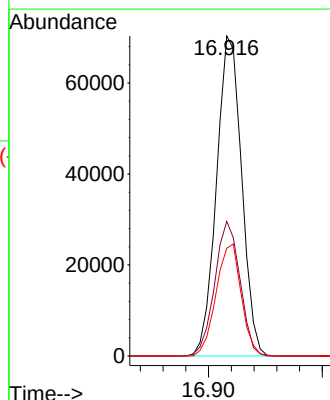
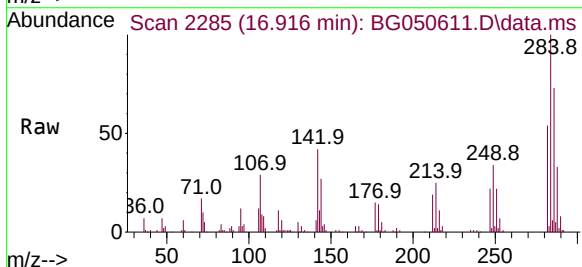
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

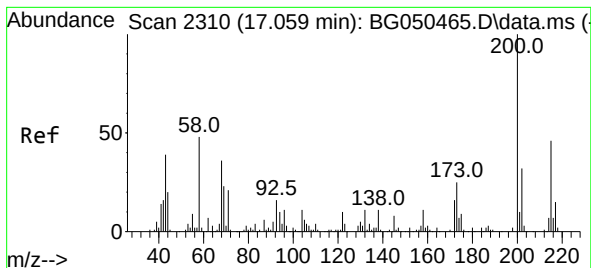
Tgt Ion:248 Resp: 110535
Ion Ratio Lower Upper
248 100
250 98.1 76.1 114.1
141 83.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.169 ng
RT: 16.916 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:284 Resp: 108178
Ion Ratio Lower Upper
284 100
142 42.1 27.0 40.6#
249 33.6 28.2 42.2





#69

Atrazine

Concen: 36.719 ng

RT: 17.057 min Scan# 2309

Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

Tgt Ion:200 Resp: 116306

Ion Ratio Lower Upper

200 100

173 25.5 3.7 43.7

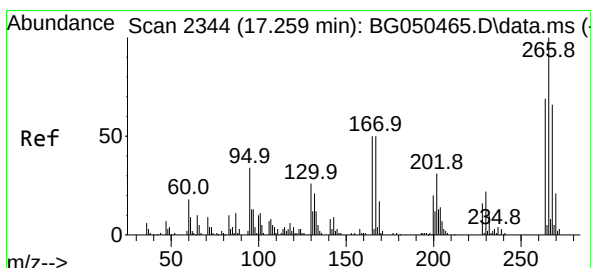
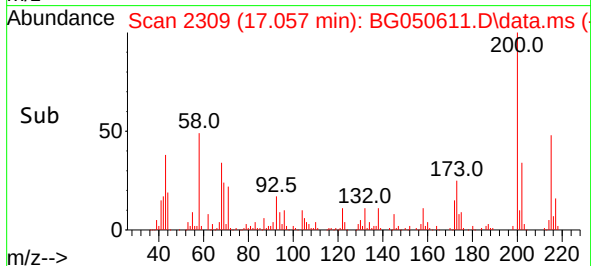
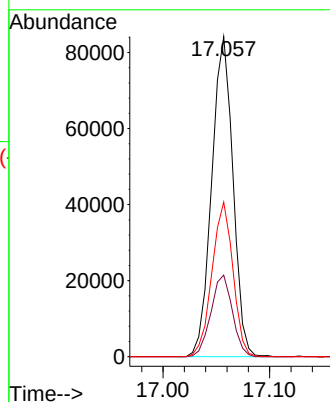
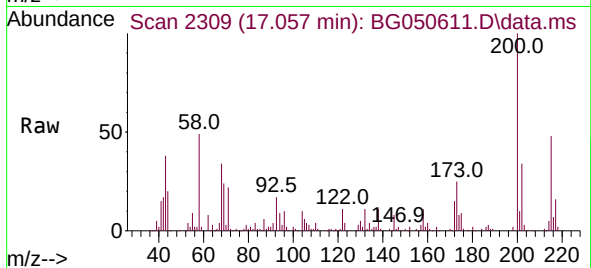
215 48.3 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.143 ng

RT: 17.263 min Scan# 2344

Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

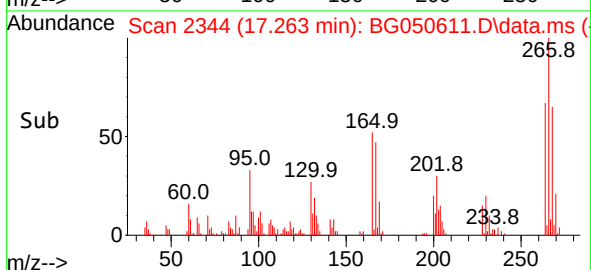
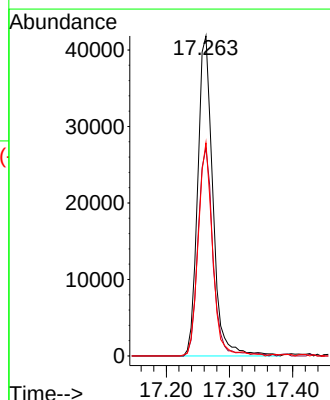
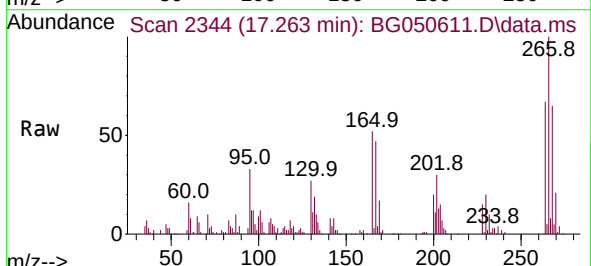
Tgt Ion:266 Resp: 69733

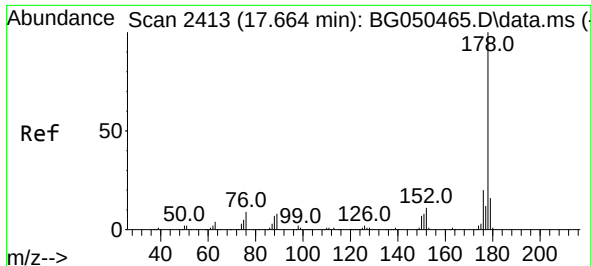
Ion Ratio Lower Upper

266 100

268 65.0 49.0 73.4

264 66.6 49.0 73.6

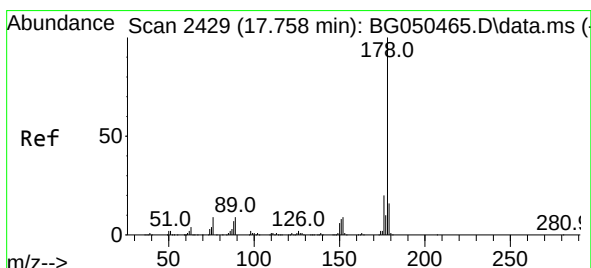
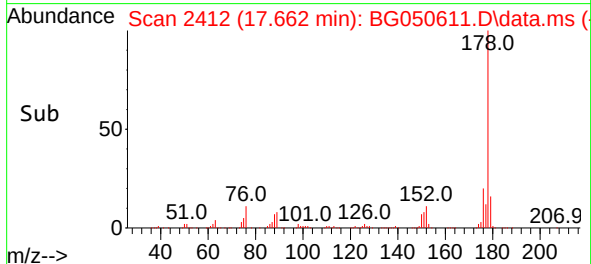
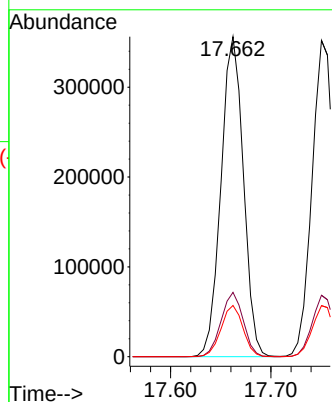
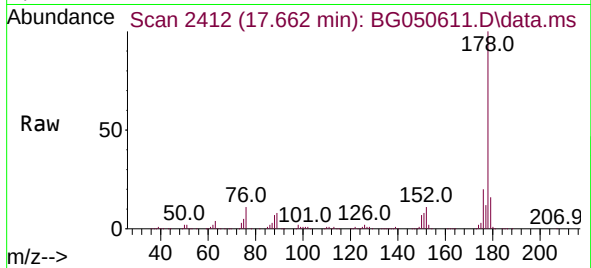




#71
Phenanthrene
Concen: 37.009 ng
RT: 17.662 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

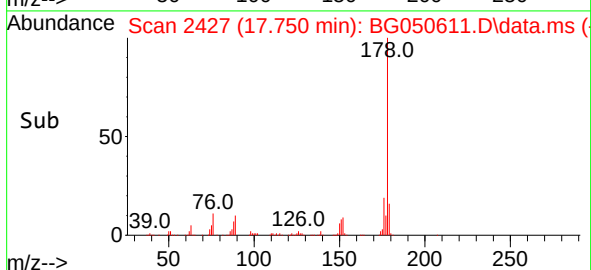
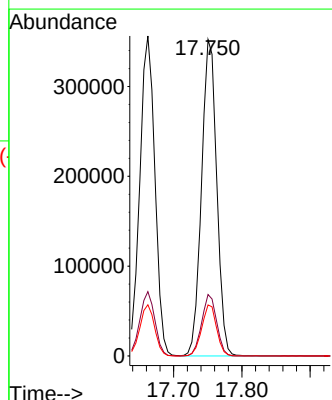
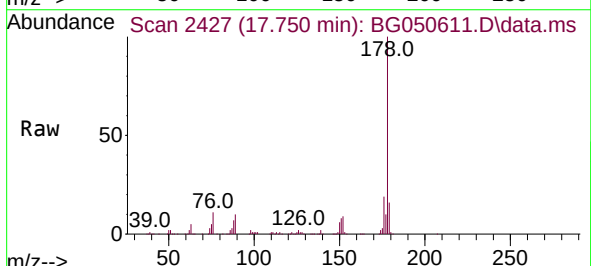
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

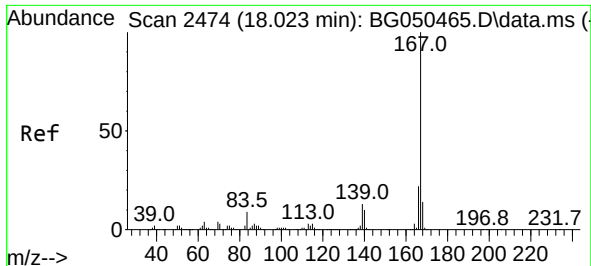
Tgt Ion:178 Resp: 551890
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.0 14.2 21.4



#72
Anthracene
Concen: 36.810 ng
RT: 17.750 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:178 Resp: 545481
Ion Ratio Lower Upper
178 100
176 19.4 14.6 21.8
179 16.1 13.4 20.0

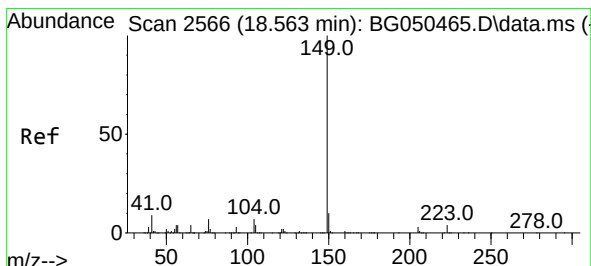
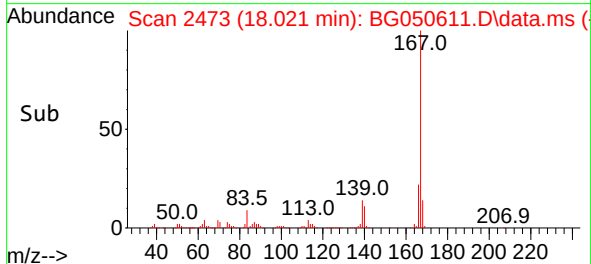
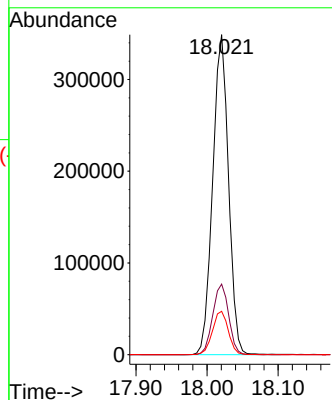
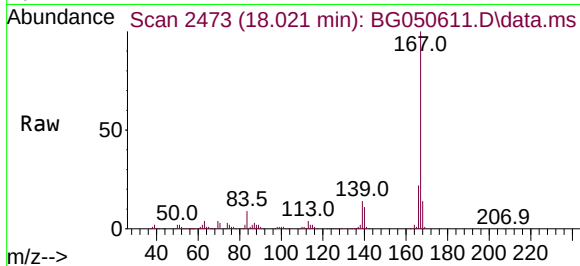




#73
Carbazole
Concen: 36.538 ng
RT: 18.021 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

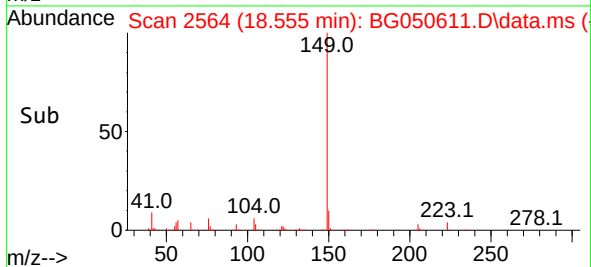
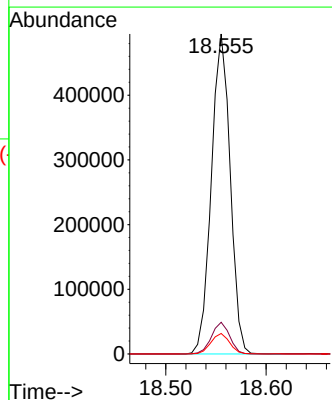
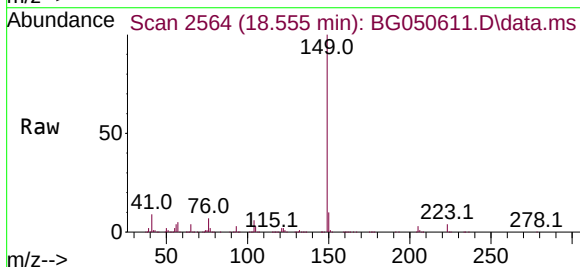
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

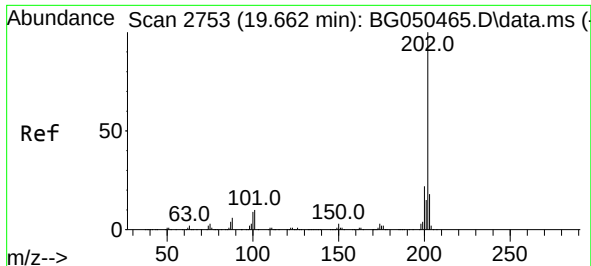
Tgt Ion:167 Resp: 539632
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.2
139 13.6 10.7 16.1



#74
Di-n-butylphthalate
Concen: 37.246 ng
RT: 18.555 min Scan# 2564
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:149 Resp: 645561
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 6.4 6.6 10.0#

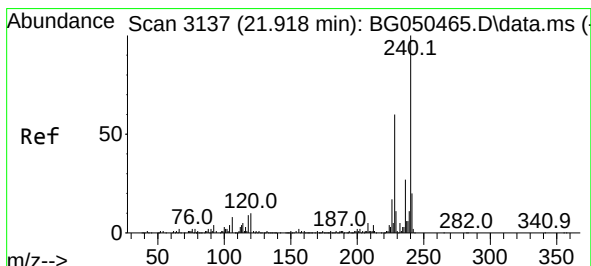
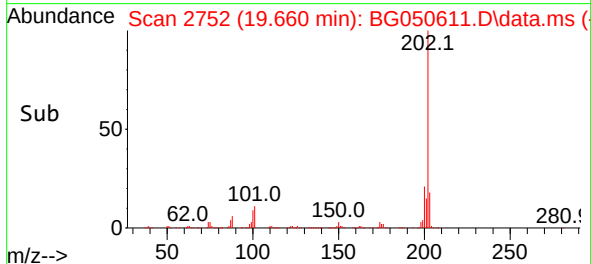
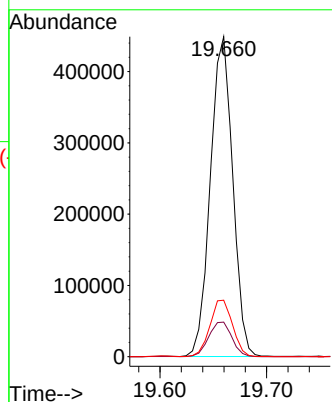
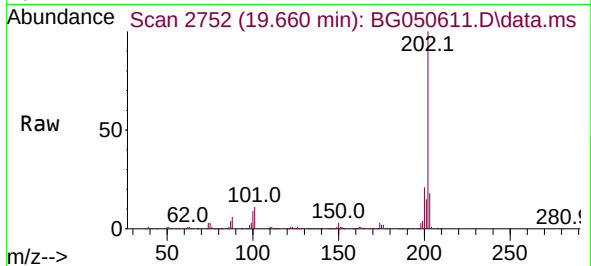




#75
Fluoranthene
Concen: 35.579 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

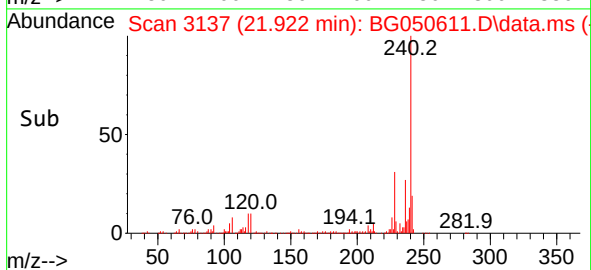
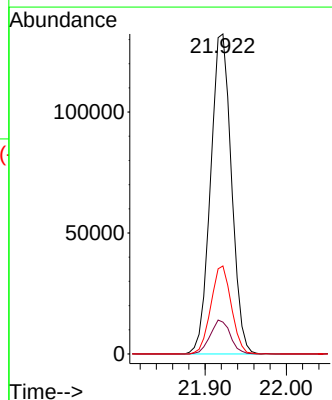
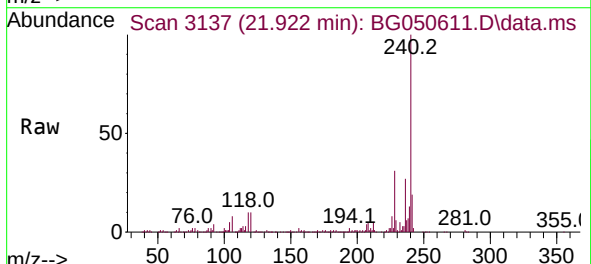
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

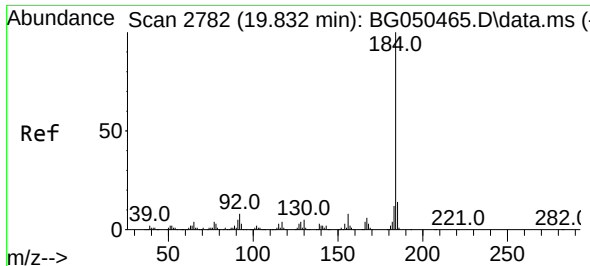
Tgt Ion:202 Resp: 652195
Ion Ratio Lower Upper
202 100
101 10.8 0.0 24.7
203 17.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.922 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:240 Resp: 235995
Ion Ratio Lower Upper
240 100
120 9.9 4.2 6.2#
236 27.5 21.8 32.6

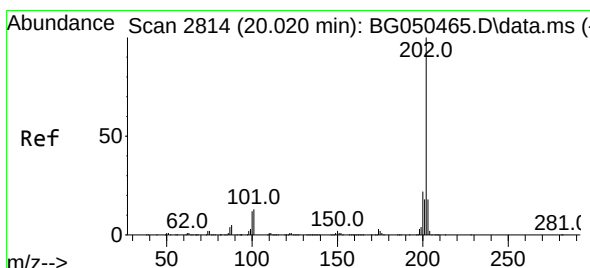
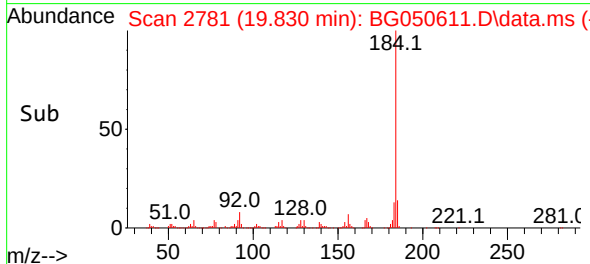
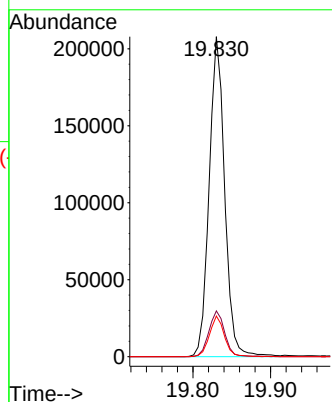
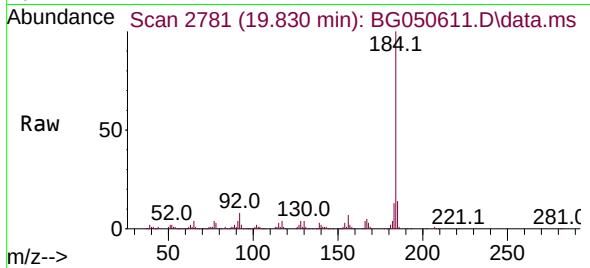




#77
Benzidine
Concen: 37.867 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

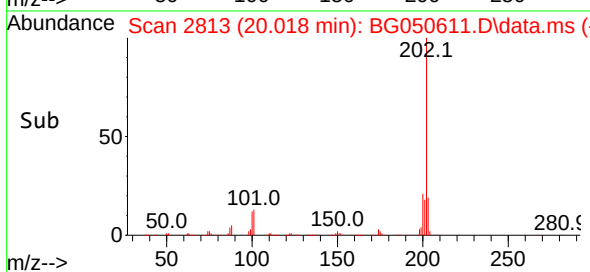
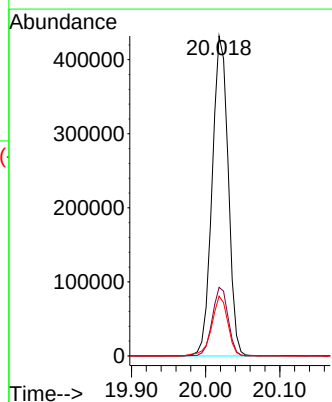
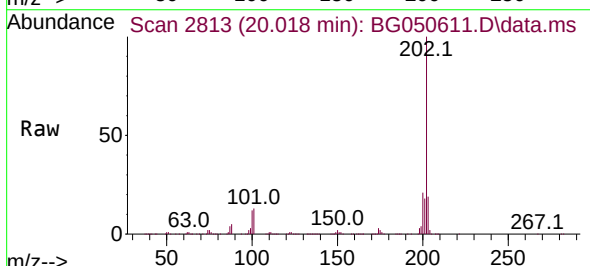
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

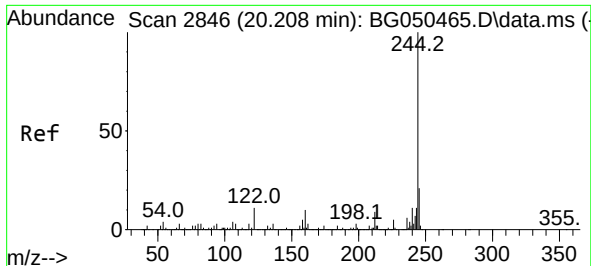
Tgt Ion:184 Resp: 289638
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 12.7 9.4 14.0



#78
Pyrene
Concen: 38.755 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:202 Resp: 648913
Ion Ratio Lower Upper
202 100
200 21.5 15.8 23.8
203 18.7 14.6 21.8

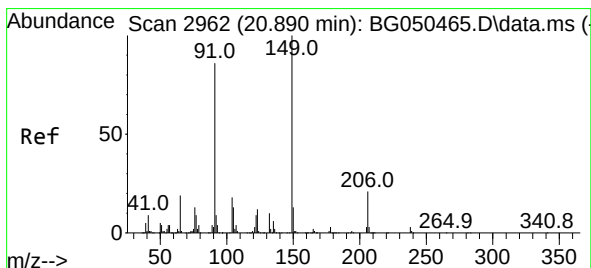
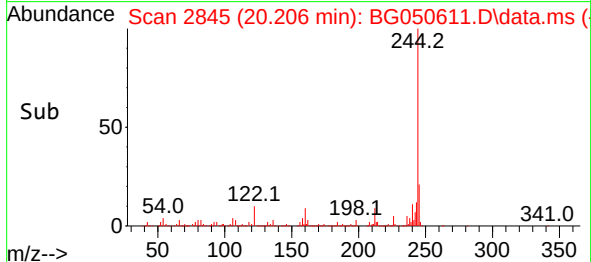
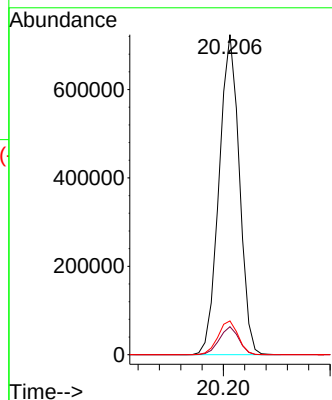
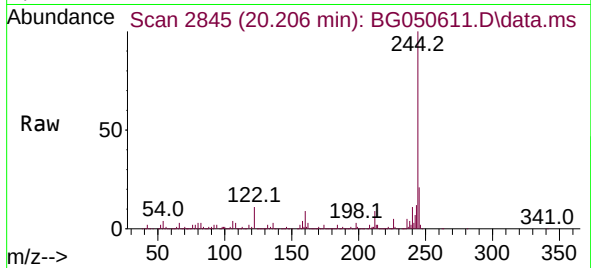




#79
 Terphenyl-d14
 Concen: 78.698 ng
 RT: 20.206 min Scan# 2845
 Delta R.T. -0.003 min
 Lab File: BG050611.D
 Acq: 18 Oct 2021 10:10

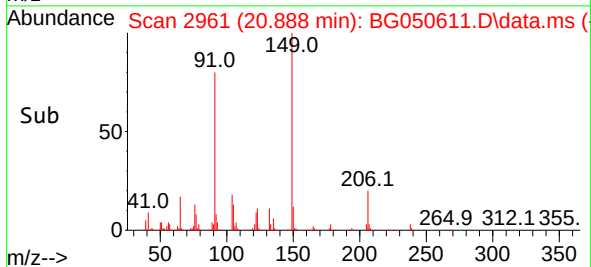
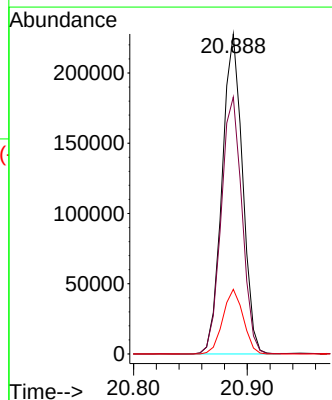
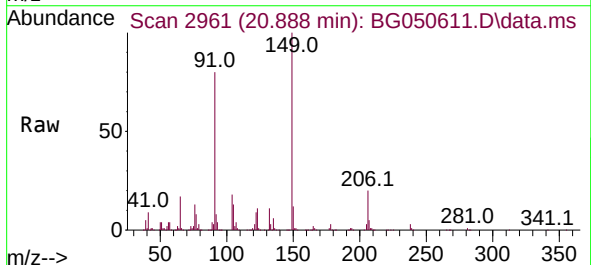
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

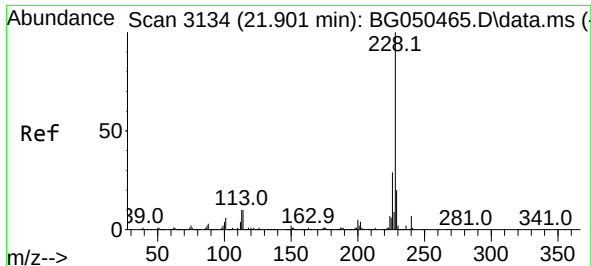
Tgt Ion:244 Resp: 953000
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 10.6 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 40.147 ng
 RT: 20.888 min Scan# 2961
 Delta R.T. -0.003 min
 Lab File: BG050611.D
 Acq: 18 Oct 2021 10:10

Tgt Ion:149 Resp: 284333
 Ion Ratio Lower Upper
 149 100
 91 80.3 63.4 95.2
 206 20.2 18.4 27.6

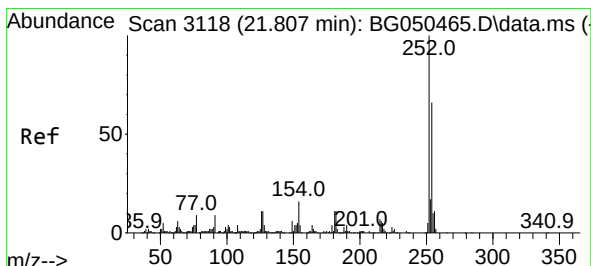
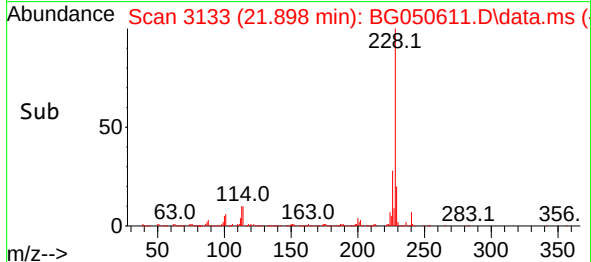
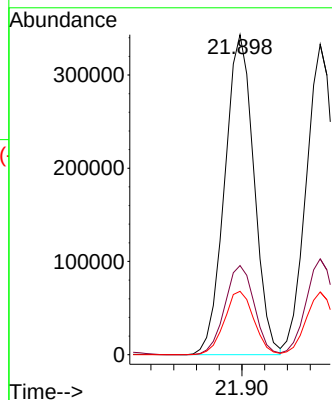
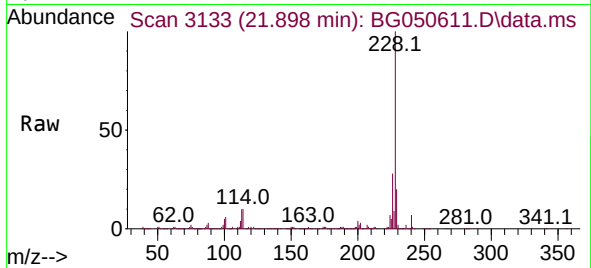




#81
Benzo(a)anthracene
Concen: 39.216 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

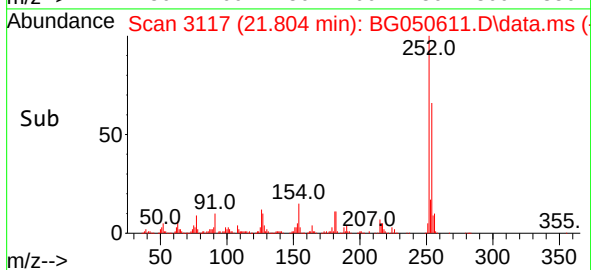
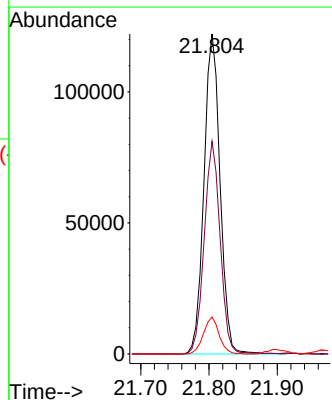
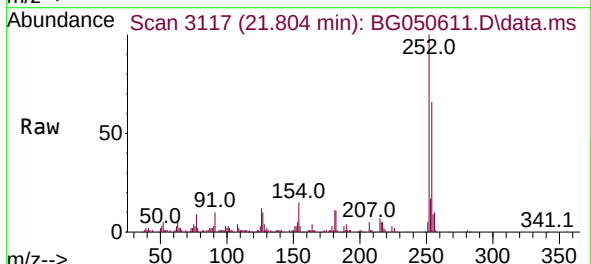
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

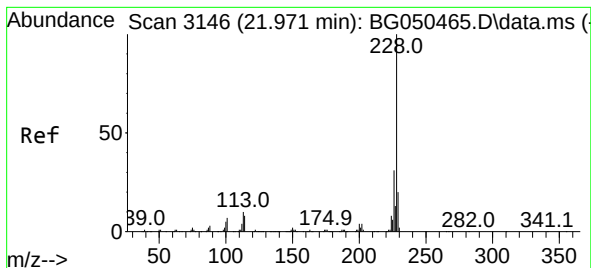
Tgt Ion:228 Resp: 612374
Ion Ratio Lower Upper
228 100
226 27.8 22.7 34.1
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.697 ng
RT: 21.804 min Scan# 3117
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:252 Resp: 200263
Ion Ratio Lower Upper
252 100
254 66.5 52.4 78.6
126 11.6 5.9 8.9#





#83

Chrysene

Concen: 39.056 ng

RT: 21.969 min Scan# 3145

Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

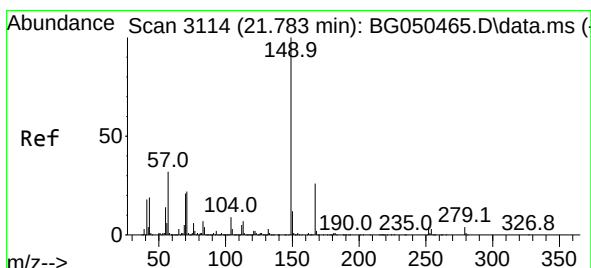
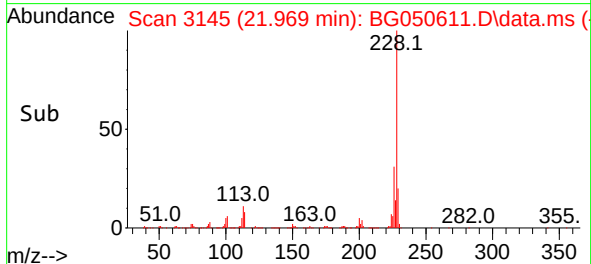
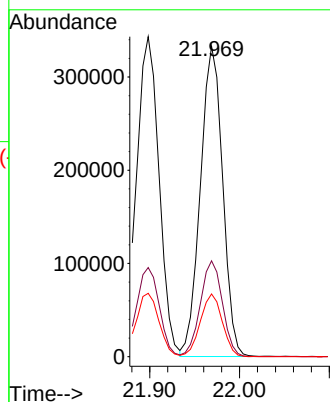
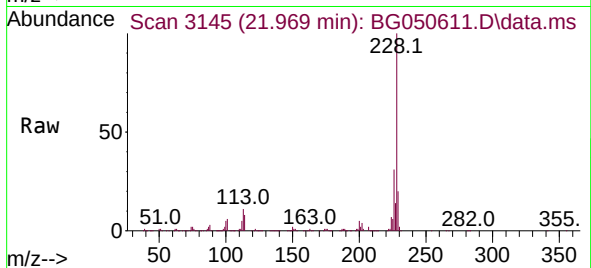
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:228	Resp: 573676
Ion Ratio	Lower Upper
228 100	
226 30.9	23.1 34.7
229 20.2	15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.360 ng

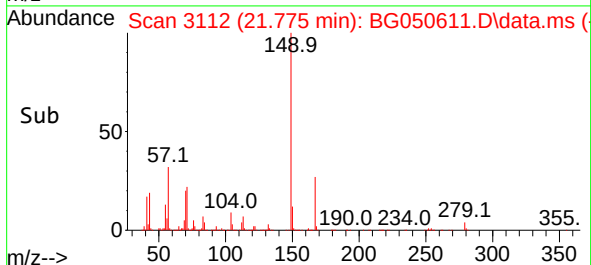
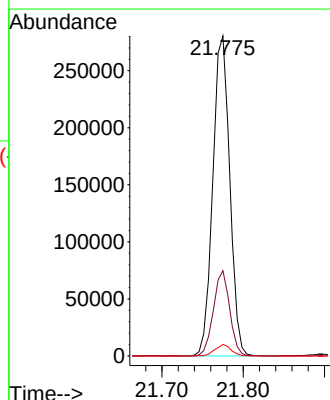
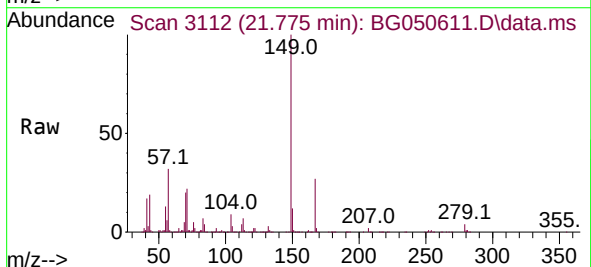
RT: 21.775 min Scan# 3112

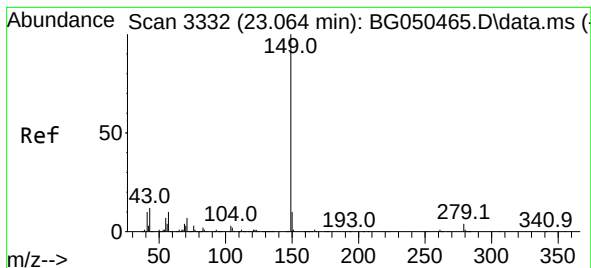
Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

Tgt Ion:149	Resp: 406147
Ion Ratio	Lower Upper
149 100	
167 26.7	22.3 33.5
279 3.6	3.8 5.8#

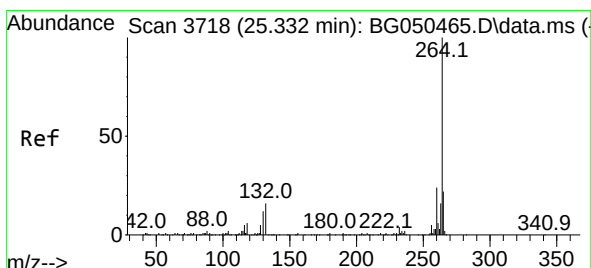
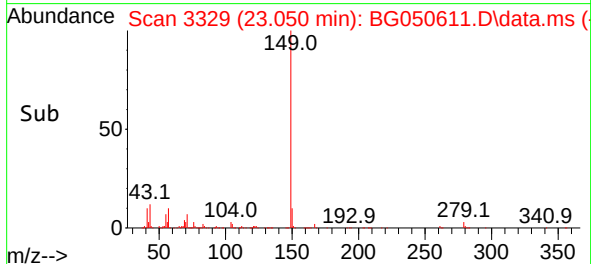
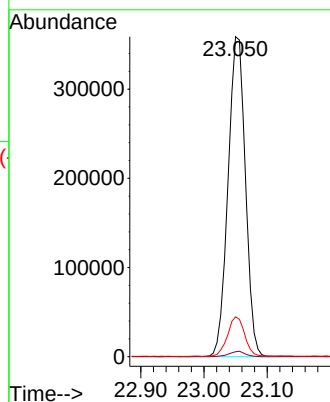
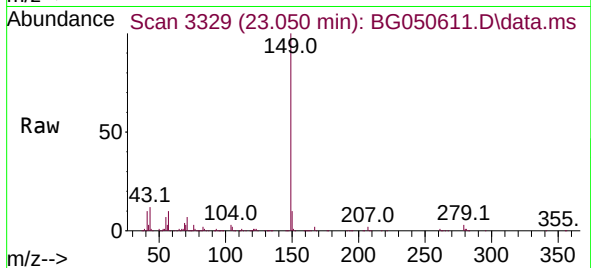




#85
Di-n-octyl phthalate
Concen: 40.763 ng
RT: 23.050 min Scan# 3329
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

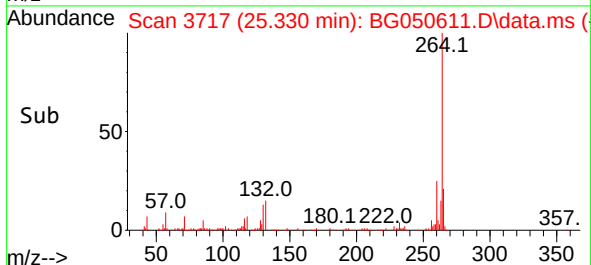
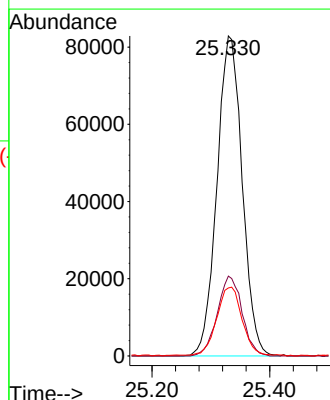
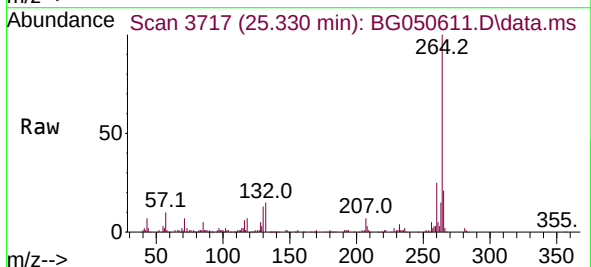
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

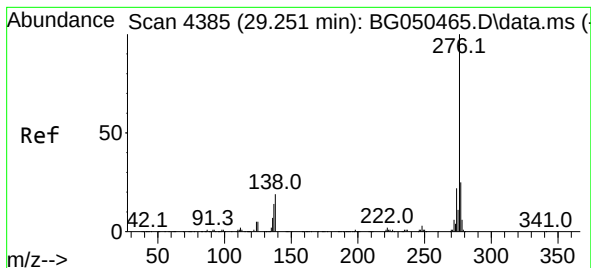
Tgt Ion:149 Resp: 684168
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.330 min Scan# 3717
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:264 Resp: 246302
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 21.3 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.057 ng

RT: 29.254 min Scan# 4385

Delta R.T. -0.009 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

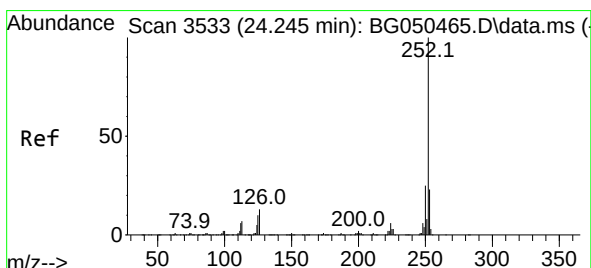
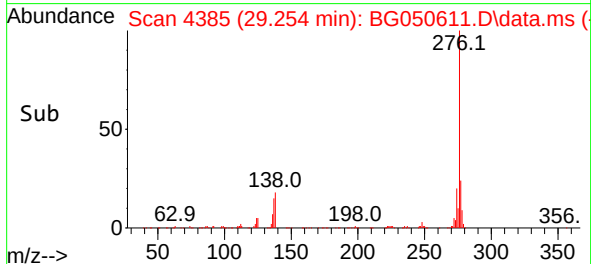
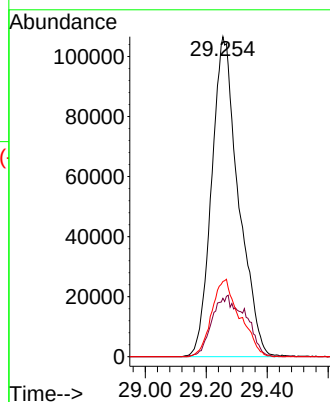
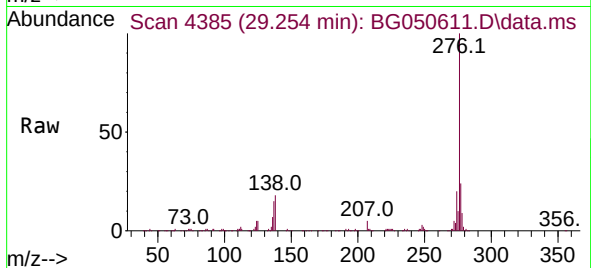
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 652863
 Ion Ratio Lower Upper
 276 100
 138 23.8 5.1 7.7#
 277 25.3 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 38.457 ng

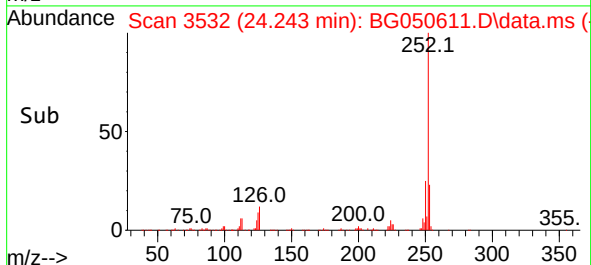
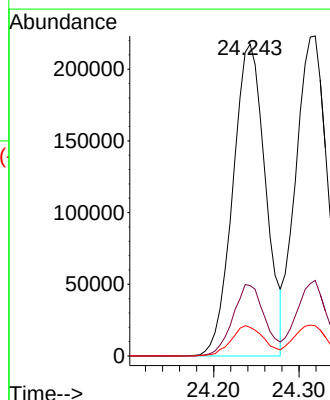
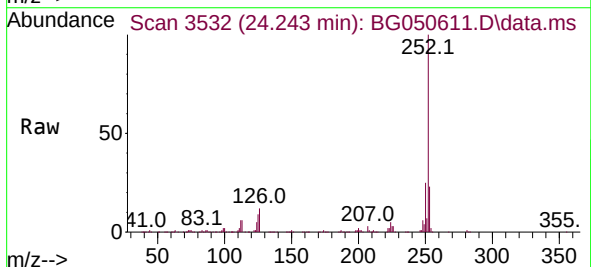
RT: 24.243 min Scan# 3532

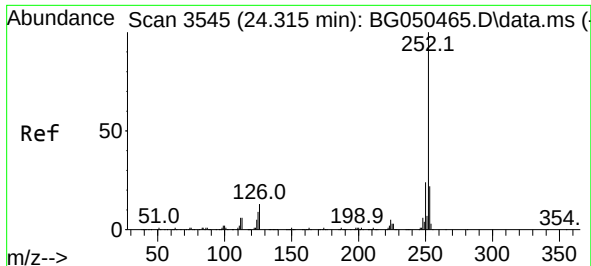
Delta R.T. -0.003 min

Lab File: BG050611.D

Acq: 18 Oct 2021 10:10

Tgt Ion:252 Resp: 580088
 Ion Ratio Lower Upper
 252 100
 253 22.6 16.2 24.4
 125 9.2 3.0 4.4#

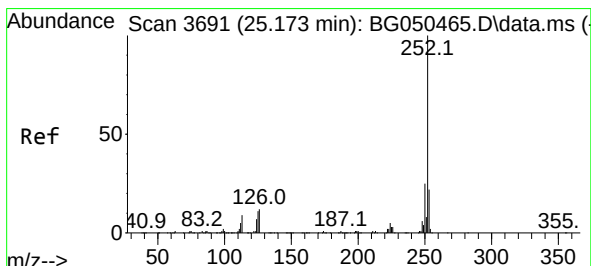
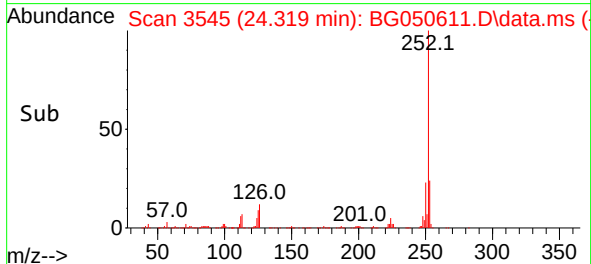
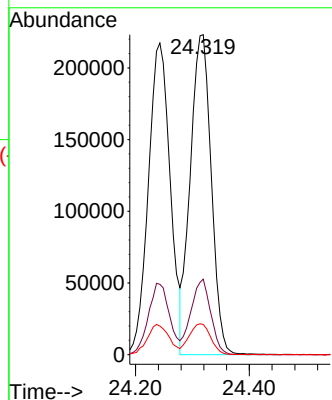
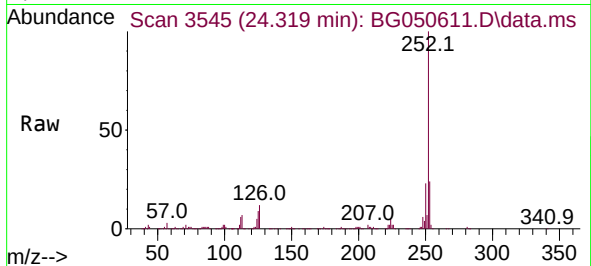




#89
Benzo(k)fluoranthene
Concen: 38.581 ng
RT: 24.319 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

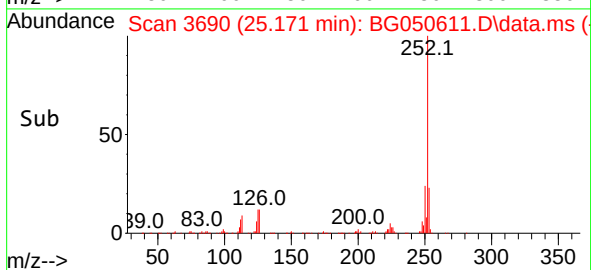
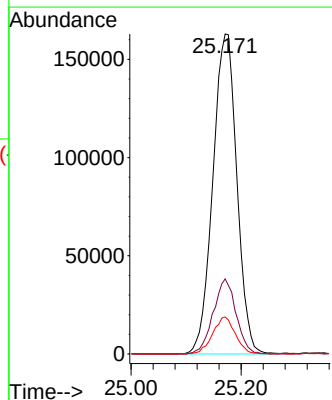
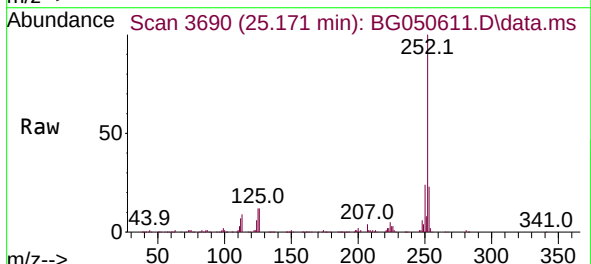
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

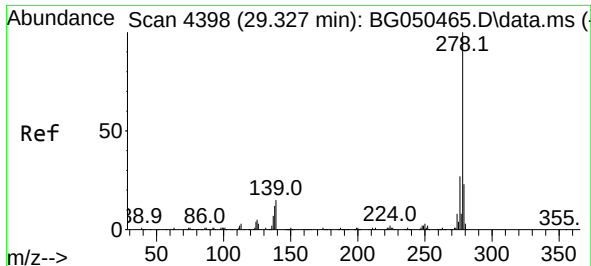
Tgt Ion:252 Resp: 572530
Ion Ratio Lower Upper
252 100
253 23.6 18.0 27.0
125 9.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.468 ng
RT: 25.171 min Scan# 3690
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:252 Resp: 493352
Ion Ratio Lower Upper
252 100
253 23.4 16.6 25.0
125 11.6 3.5 5.3#

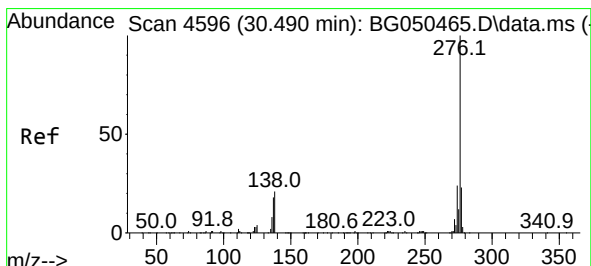
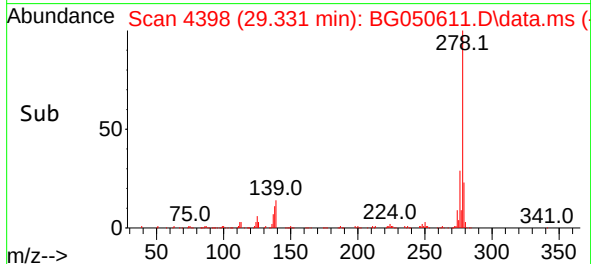
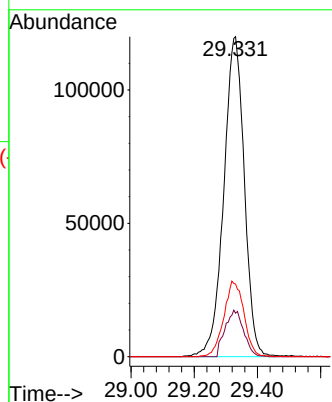
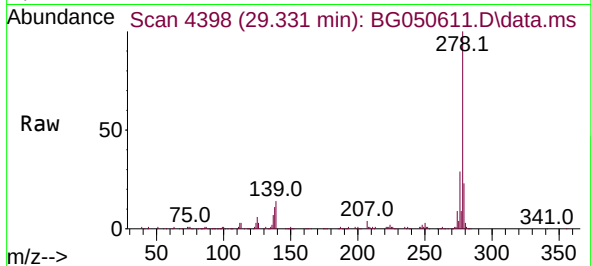




#91
Dibenzo(a,h)anthracene
Concen: 38.209 ng
RT: 29.331 min Scan# 4398
Delta R.T. -0.003 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 542165
Ion Ratio Lower Upper
278 100
139 13.6 4.6 6.8#
279 22.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 37.895 ng
RT: 30.488 min Scan# 4595
Delta R.T. -0.009 min
Lab File: BG050611.D
Acq: 18 Oct 2021 10:10

Tgt Ion:276 Resp: 526632
Ion Ratio Lower Upper
276 100
277 24.6 18.4 27.6
138 19.0 7.0 10.6#

