

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050668.D
 Acq On : 21 Oct 2021 15:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 21 16:40:40 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	8.253	152	40665	20.000	ng	0.00
21) Naphthalene-d8	11.079	136	174244	20.000	ng	# 0.00
39) Acenaphthene-d10	14.874	164	115003	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	252458	20.000	ng	# 0.00
76) Chrysene-d12	21.919	240	199711	20.000	ng	# 0.00
86) Perylene-d12	25.338	264	196497	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.785	112	208769	76.779	ng	0.00
7) Phenol-d6	7.395	99	309209	78.544	ng	0.00
23) Nitrobenzene-d5	9.428	82	315523	74.960	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	83109	75.765	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	574140	75.137	ng	0.00
79) Terphenyl-d14	20.203	244	837968	81.771	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.652	88	50552	35.897	ng	92
3) Pyridine	4.058	79	135844	35.311	ng	# 94
4) n-Nitrosodimethylamine	3.975	42	66847	36.872	ng	# 41
6) Aniline	7.571	93	177036	38.706	ng	# 93
8) 2-Chlorophenol	7.812	128	102819	39.274	ng	85
9) Benzaldehyde	7.383	77	101697	41.111	ng	89
10) Phenol	7.424	94	148987	38.923	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	115791	38.758	ng	89
12) 1,3-Dichlorobenzene	8.141	146	115462	38.206	ng	98
13) 1,4-Dichlorobenzene	8.288	146	115380	37.870	ng	97
14) 1,2-Dichlorobenzene	8.611	146	110760	38.060	ng	95
15) Benzyl Alcohol	8.488	79	127496	40.982	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.776	45	186422	38.262	ng	85
17) 2-Methylphenol	8.687	107	100843	40.040	ng	91
18) Hexachloroethane	9.345	117	45147	39.152	ng	93
19) n-Nitroso-di-n-propyla...	9.052	70	109907	38.303	ng	# 89
20) 3+4-Methylphenols	9.011	107	141777	39.993	ng	94
22) Acetophenone	9.081	105	180005	36.337	ng	96
24) Nitrobenzene	9.469	77	154397	36.890	ng	95
25) Isophorone	9.992	82	278344	37.282	ng	# 96
26) 2-Nitrophenol	10.186	139	65139	42.386	ng	# 93
27) 2,4-Dimethylphenol	10.227	122	100617	37.895	ng	93
28) bis(2-Chloroethoxy)met...	10.468	93	160207	37.529	ng	93
29) 2,4-Dichlorophenol	10.714	162	105830	39.107	ng	97
30) 1,2,4-Trichlorobenzene	10.938	180	114463	37.235	ng	97
31) Naphthalene	11.132	128	348981	37.417	ng	98
32) Benzoic acid	10.374	122	75030	38.076	ng	# 76
33) 4-Chloroaniline	11.231	127	147056	37.580	ng	97
34) Hexachlorobutadiene	11.402	225	72228	37.425	ng	95
35) Caprolactam	12.007	113	41562	40.129	ng	# 71
36) 4-Chloro-3-methylphenol	12.330	107	133193	39.377	ng	# 88
37) 2-Methylnaphthalene	12.718	142	241672	37.554	ng	92
38) 1-Methylnaphthalene	12.935	142	234284	37.544	ng	91
40) 1,2,4,5-Tetrachloroben...	13.076	216	127831	37.641	ng	98
41) Hexachlorocyclopentadiene	13.047	237	74517	37.966	ng	94
43) 2,4,6-Trichlorophenol	13.311	196	91530	38.247	ng	96

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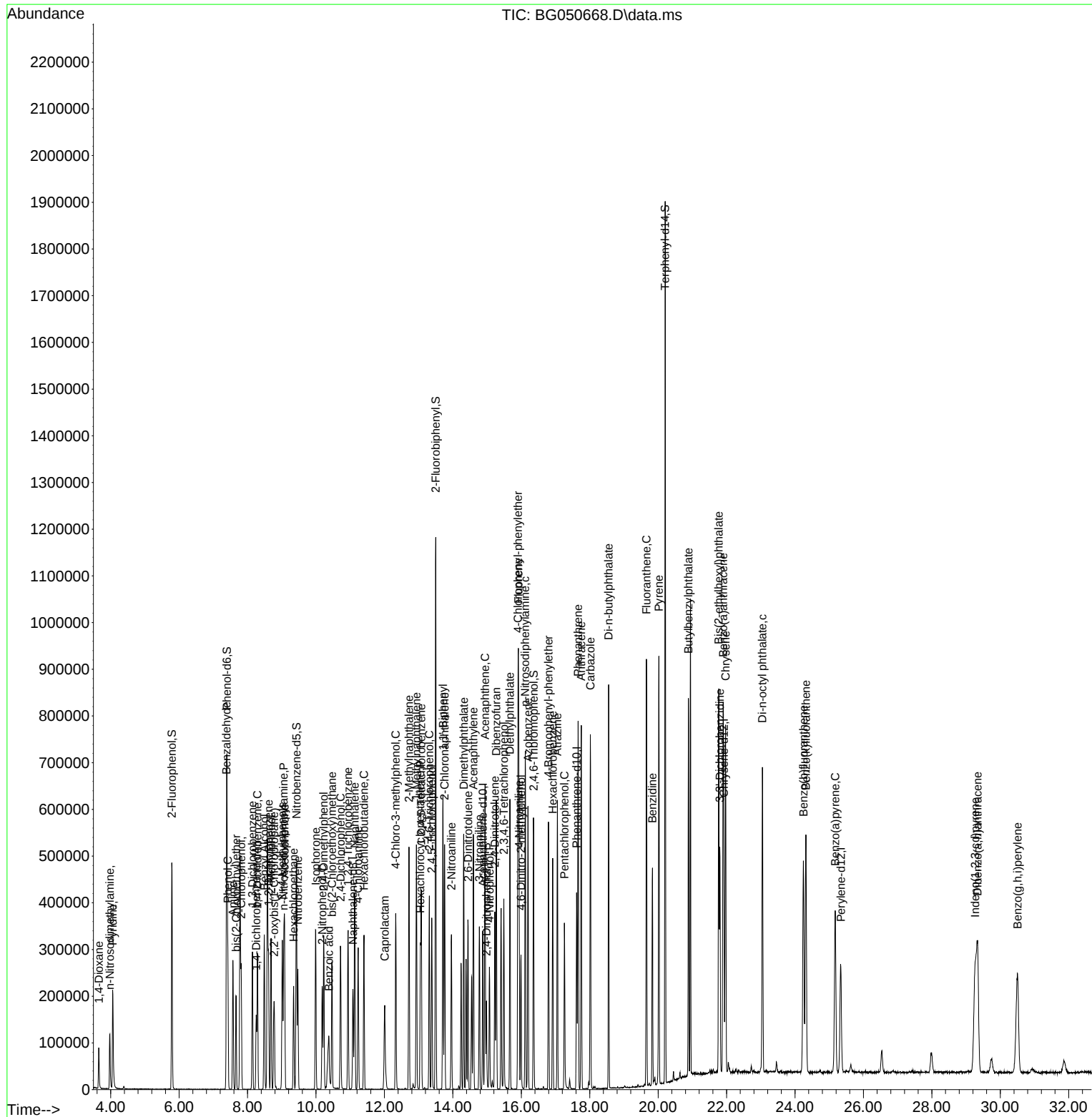
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	98093	39.205	ng	90
46) 1,1'-Biphenyl	13.711	154	315705	37.636	ng	94
47) 2-Chloronaphthalene	13.758	162	244219	37.916	ng	100
48) 2-Nitroaniline	13.958	65	104526	40.795	ng	97
49) Acenaphthylene	14.598	152	397493	37.664	ng	96
50) Dimethylphthalate	14.316	163	328924	37.839	ng	99
51) 2,6-Dinitrotoluene	14.445	165	68038	39.078	ng	91
52) Acenaphthene	14.939	154	234549	34.585	ng	92
53) 3-Nitroaniline	14.774	138	80099	38.893	ng	90
54) 2,4-Dinitrophenol	14.980	184	39353	36.434	ng	91
55) Dibenzofuran	15.268	168	393850	37.550	ng	98
56) 4-Nitrophenol	15.068	139	60273	36.382	ng	# 81
57) 2,4-Dinitrotoluene	15.227	165	97513	39.735	ng	93
58) Fluorene	15.914	166	299212	37.139	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	80942	37.138	ng	94
60) Diethylphthalate	15.667	149	344324	37.700	ng	96
61) 4-Chlorophenyl-phenyle...	15.902	204	165778	37.607	ng	99
62) 4-Nitroaniline	15.938	138	83536	38.986	ng	# 66
63) Azobenzene	16.196	77	387384	36.641	ng	83
65) 4,6-Dinitro-2-methylph...	15.991	198	61193	40.355	ng	88
66) n-Nitrosodiphenylamine	16.114	169	272767	38.025	ng	98
67) 4-Bromophenyl-phenylether	16.796	248	97248	38.227	ng	95
68) Hexachlorobenzene	16.919	284	97353	38.504	ng	95
69) Atrazine	17.054	200	107300	37.972	ng	97
70) Pentachlorophenol	17.260	266	62984	36.593	ng	97
71) Phenanthrene	17.659	178	494040	37.136	ng	98
72) Anthracene	17.753	178	494562	37.410	ng	97
73) Carbazole	18.018	167	493413	37.449	ng	98
74) Di-n-butylphthalate	18.552	149	588527	38.062	ng	# 97
75) Fluoranthene	19.657	202	568928	34.790	ng	96
77) Benzidine	19.833	184	257864	39.838	ng	98
78) Pyrene	20.021	202	574159	40.521	ng	97
80) Butylbenzylphthalate	20.885	149	242968	40.539	ng	95
81) Benzo(a)anthracene	21.901	228	508167	38.455	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	167764	38.307	ng	# 97
83) Chrysene	21.972	228	470540	37.854	ng	96
84) Bis(2-ethylhexyl)phtha...	21.772	149	332391	39.032	ng	# 97
85) Di-n-octyl phthalate	23.047	149	558568	39.326	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	526542	38.473	ng	# 89
88) Benzo(b)fluoranthene	24.246	252	464025	38.560	ng	# 95
89) Benzo(k)fluoranthene	24.316	252	452598	38.230	ng	# 96
90) Benzo(a)pyrene	25.174	252	394159	38.523	ng	# 93
91) Dibenzo(a,h)anthracene	29.334	278	438789	38.762	ng	# 92
92) Benzo(g,h,i)perylene	30.503	276	423975	38.241	ng	# 91

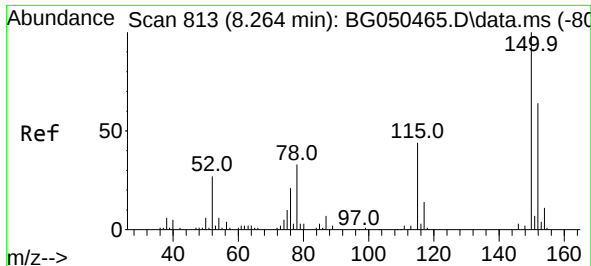
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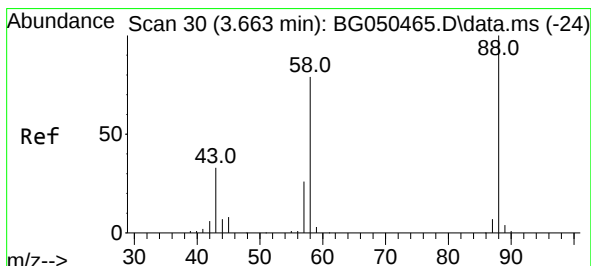
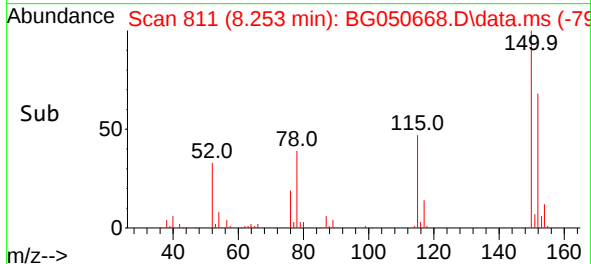
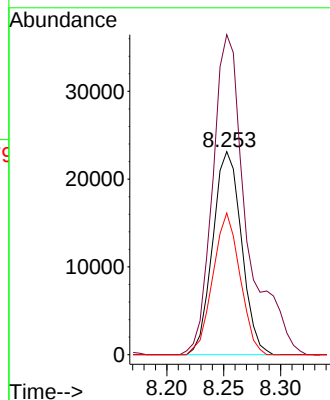
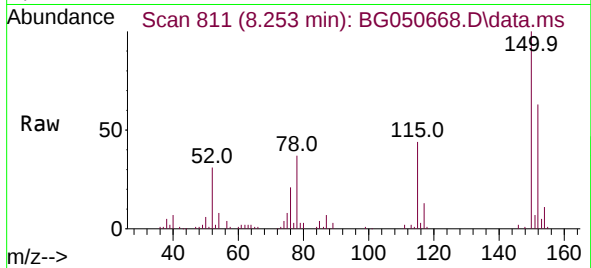




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.253 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG050668.D
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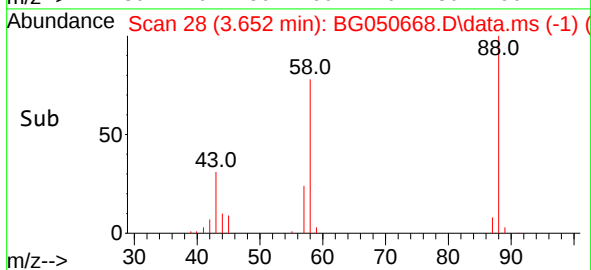
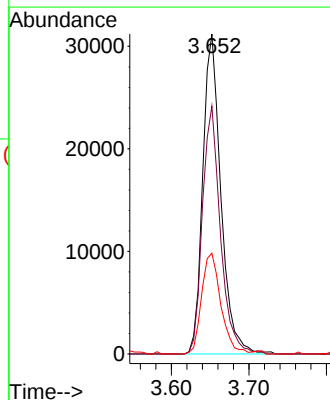
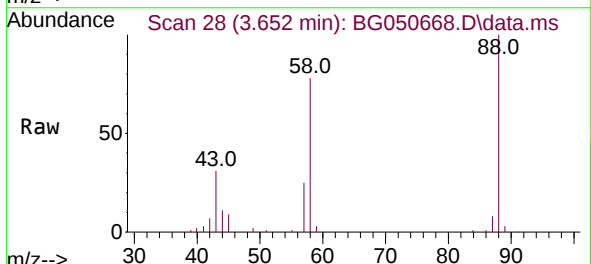
Instrument :
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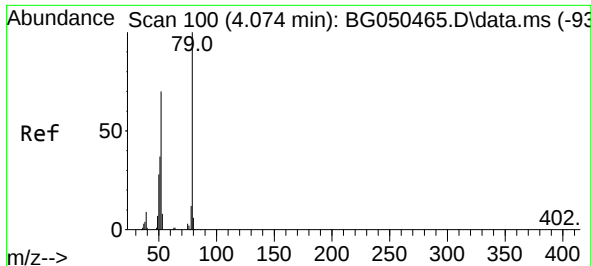
Tgt Ion:152 Resp: 40665
Ion Ratio Lower Upper
152 100
150 157.6 119.4 179.0
115 69.7 60.2 90.4



#2
1,4-Dioxane
Concen: 35.897 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 88 Resp: 50552
Ion Ratio Lower Upper
88 100
58 77.1 55.7 83.5
43 33.5 29.3 43.9

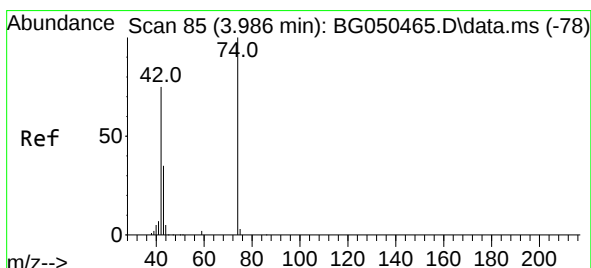
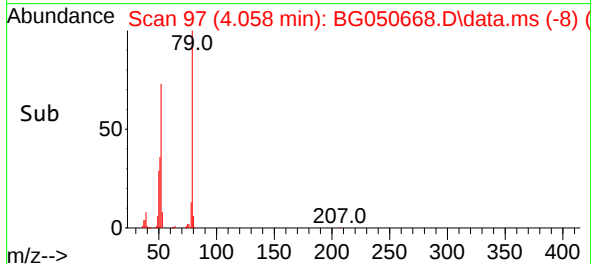
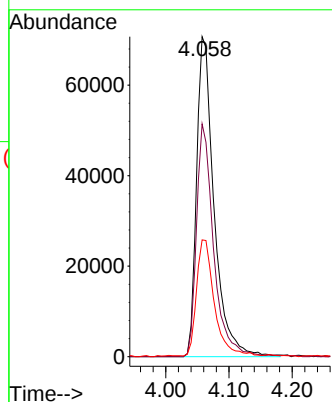
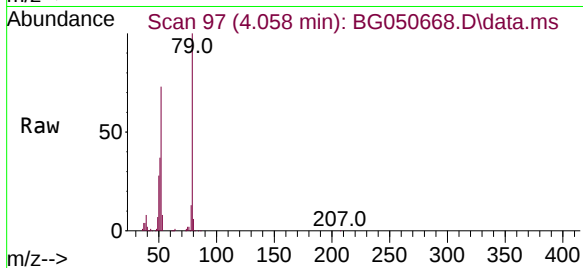




#3
Pyridine
Concen: 35.311 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

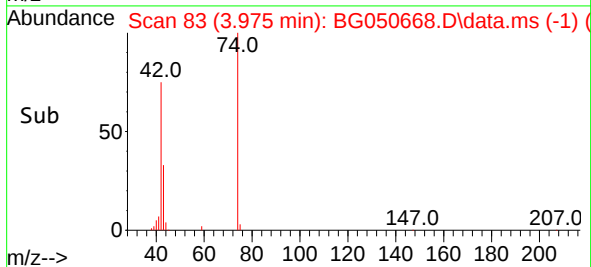
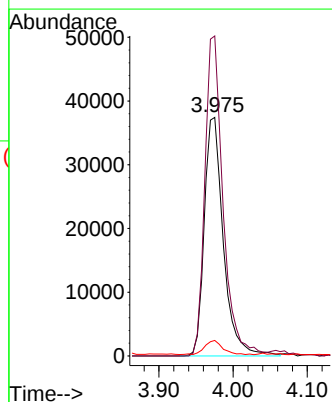
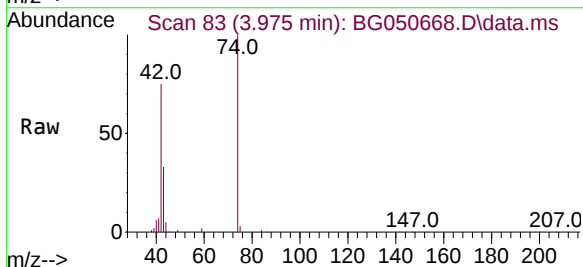
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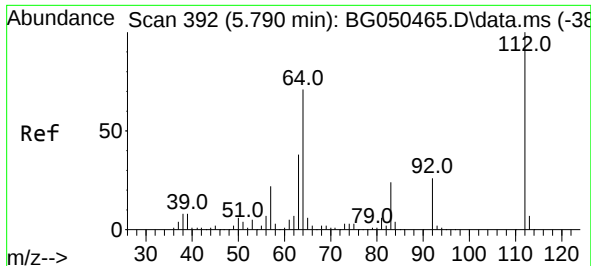
Tgt Ion: 79 Resp: 135844
Ion Ratio Lower Upper
79 100
52 72.7 58.4 87.6
51 36.5 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 36.872 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 42 Resp: 66847
Ion Ratio Lower Upper
42 100
74 134.1 64.0 96.0#
44 6.5 2.7 4.1#

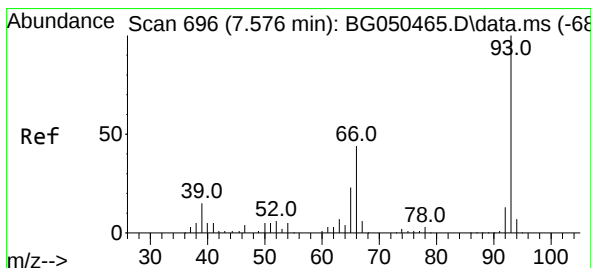
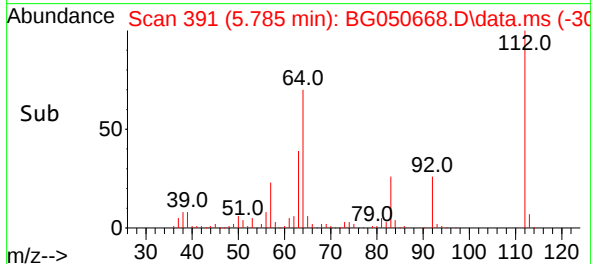
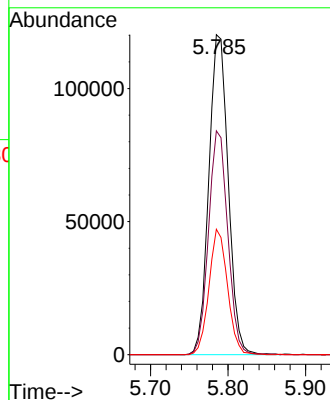
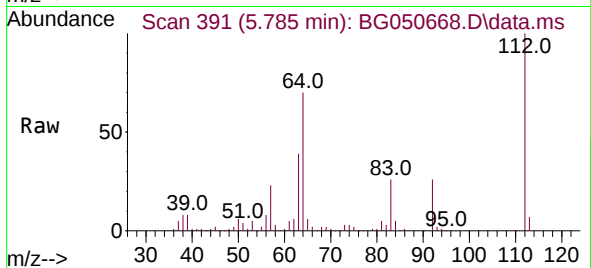




#5
2-Fluorophenol
Concen: 76.779 ng
RT: 5.785 min Scan# 391
Delta R.T. -0.006 min
Lab File: BG050668.D
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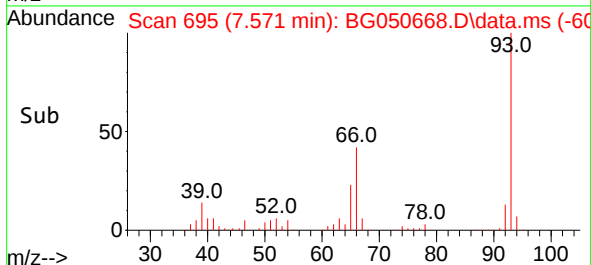
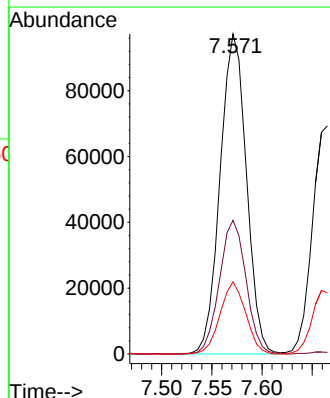
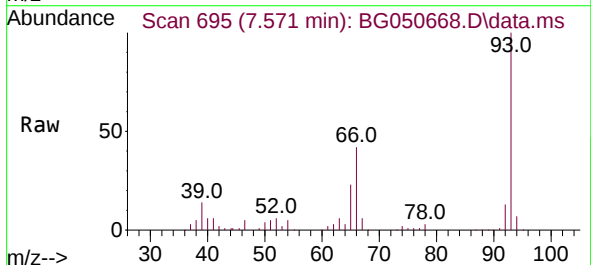
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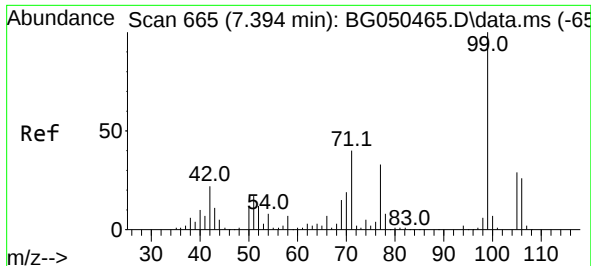
Tgt Ion:112 Resp: 208769
Ion Ratio Lower Upper
112 100
64 70.0 46.7 70.1
63 39.2 35.3 52.9



#6
Aniline
Concen: 38.706 ng
RT: 7.571 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG050668.D
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Tgt Ion: 93 Resp: 177036
Ion Ratio Lower Upper
93 100
66 41.8 30.6 45.8
65 22.6 15.0 22.4#

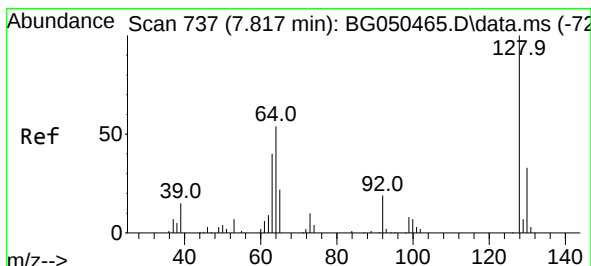
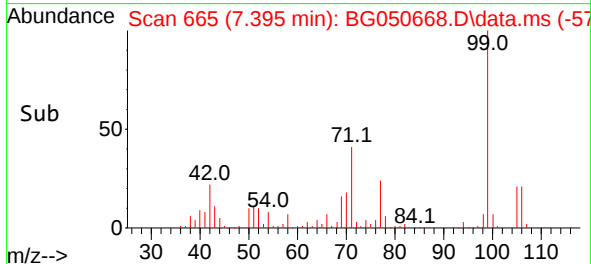
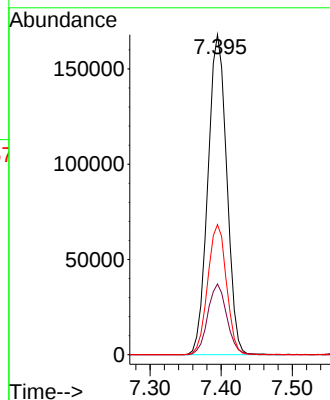
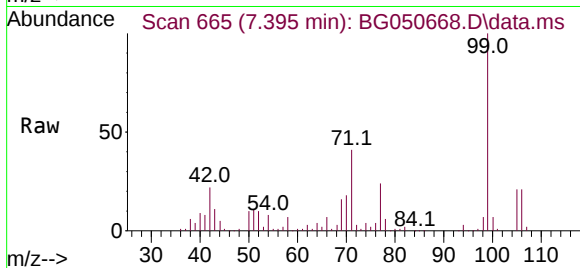




#7
Phenol-d6
Concen: 78.544 ng
RT: 7.395 min Scan# 665
Delta R.T. -0.006 min
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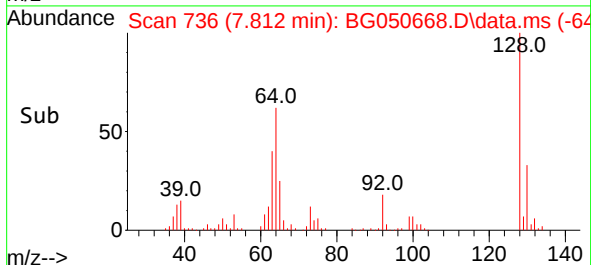
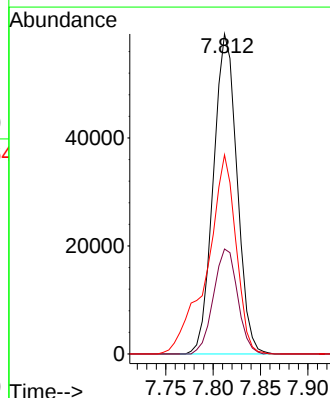
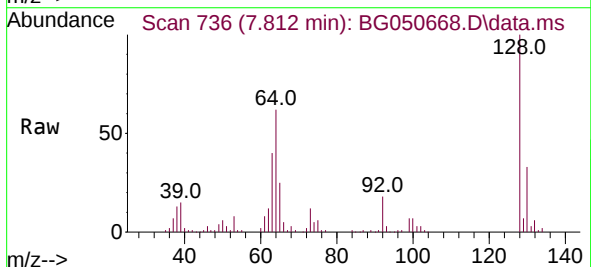
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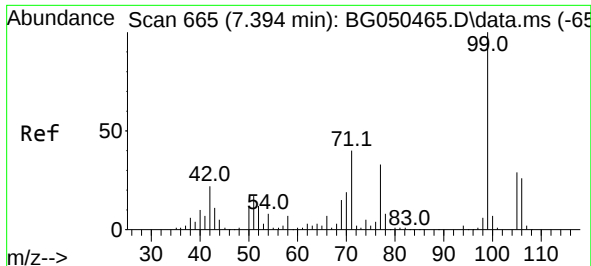
Tgt Ion: 99 Resp: 309209
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 40.7 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.274 ng
RT: 7.812 min Scan# 736
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:128 Resp: 102819
Ion Ratio Lower Upper
128 100
130 32.8 10.0 50.0
64 62.2 28.1 68.1

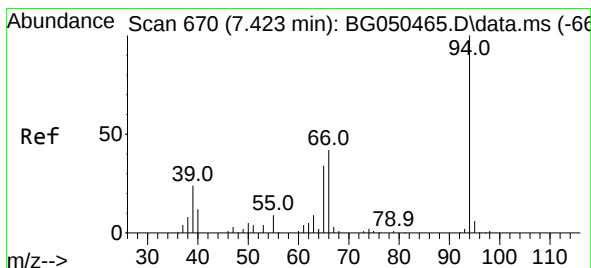
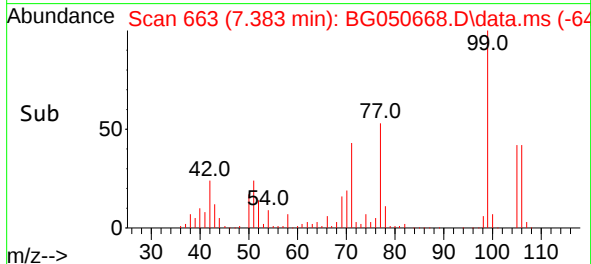
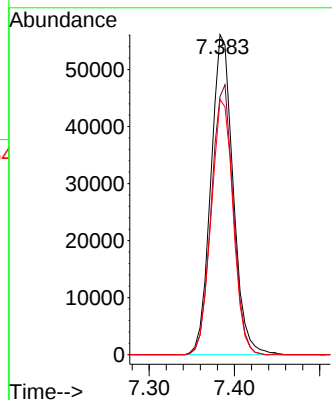
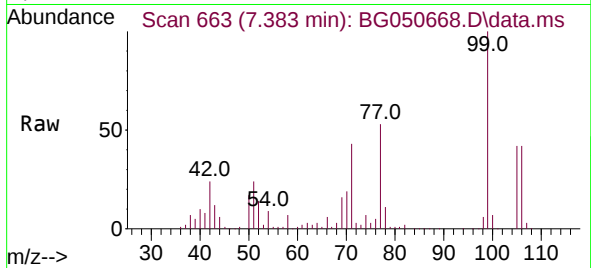




#9
Benzaldehyde
Concen: 41.111 ng
RT: 7.383 min Scan# 663
Delta R.T. -0.006 min
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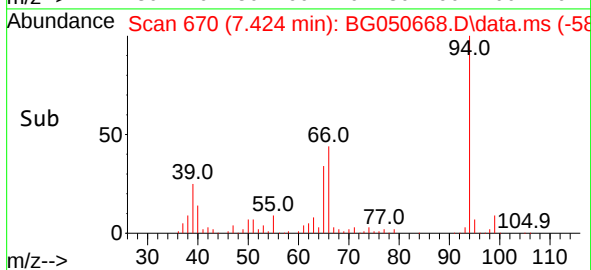
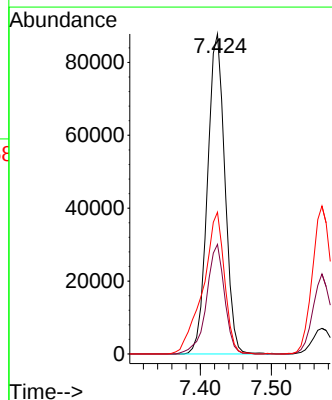
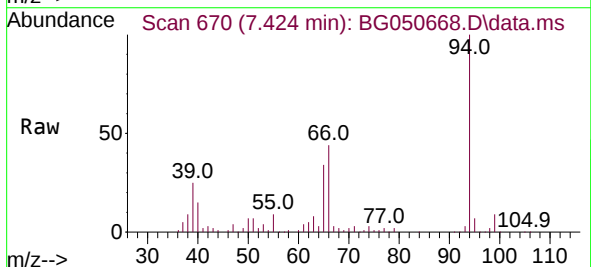
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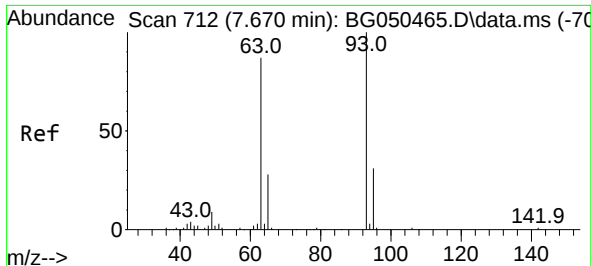
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Ion Ratio Lower Upper
77 100
105 80.7 68.8 108.8
106 79.8 47.9 87.9



#10
Phenol
Concen: 38.923 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 94 Resp: 148987
Ion Ratio Lower Upper
94 100
65 34.3 12.9 52.9
66 44.3 39.4 79.4

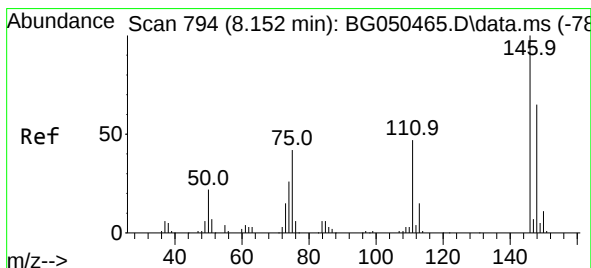
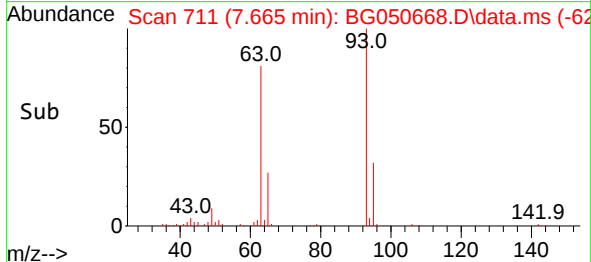
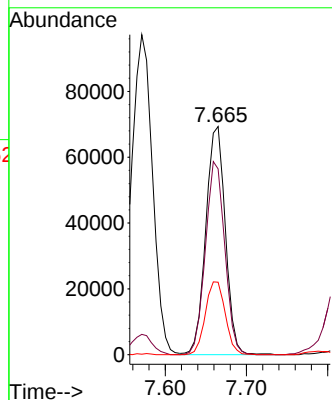
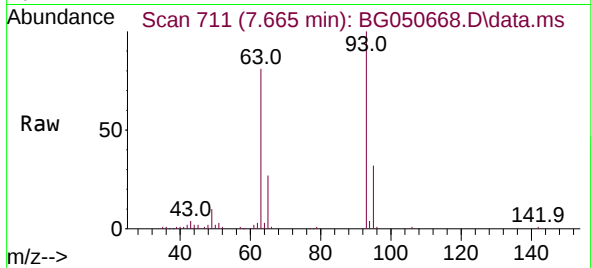




#11
bis(2-Chloroethyl)ether
Concen: 38.758 ng
RT: 7.665 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

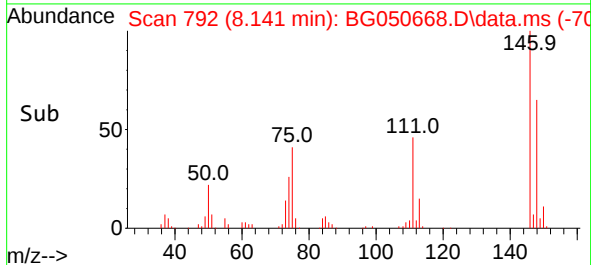
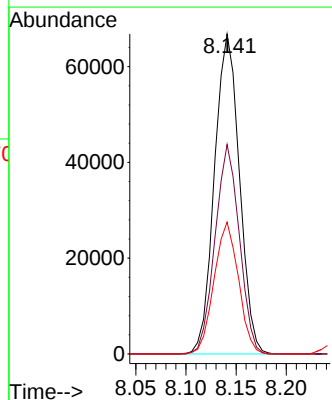
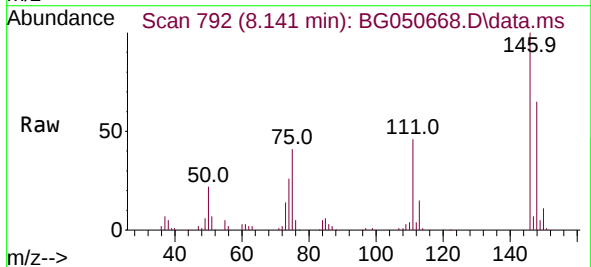
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

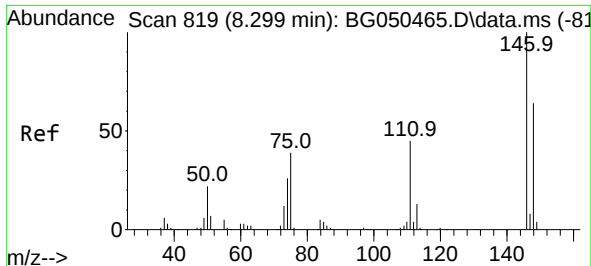
Tgt Ion: 93 Resp: 115791
Ion Ratio Lower Upper
93 100
63 81.4 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.206 ng
RT: 8.141 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:146 Resp: 115462
Ion Ratio Lower Upper
146 100
148 65.4 52.6 78.8
75 41.2 35.7 53.5

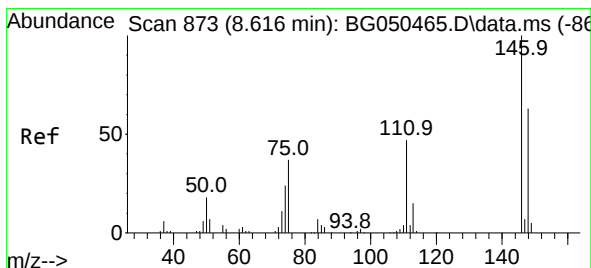
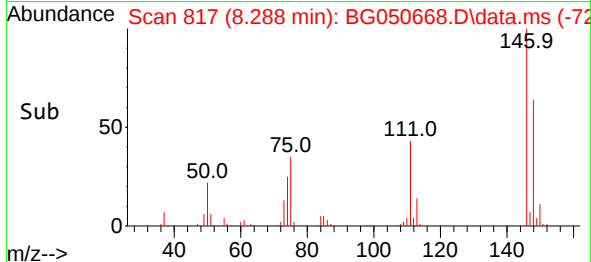
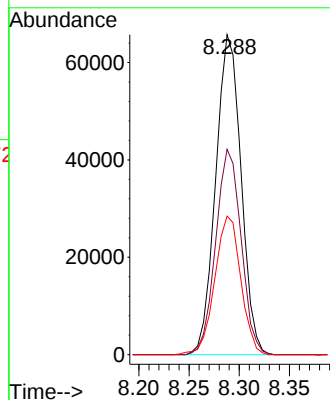
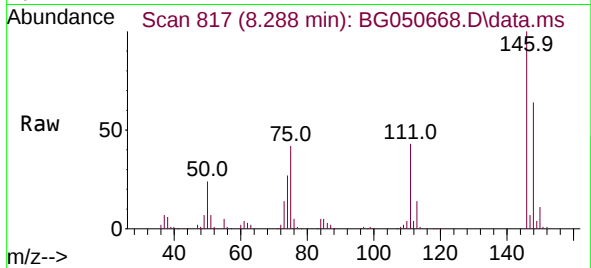




#13
1,4-Dichlorobenzene
Concen: 37.870 ng
RT: 8.288 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

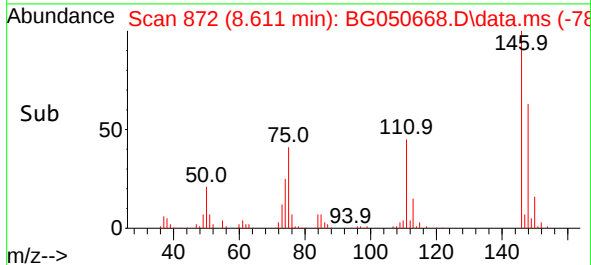
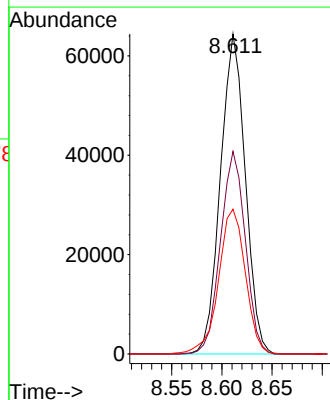
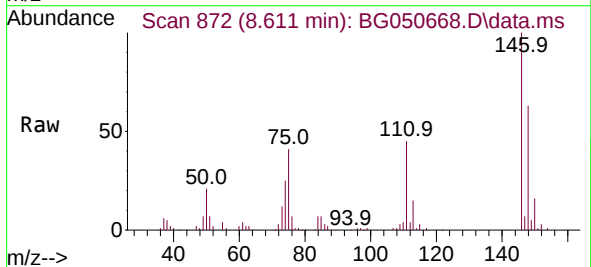
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

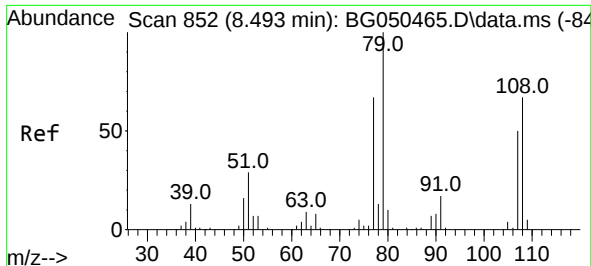
Tgt Ion:146 Resp: 115380
Ion Ratio Lower Upper
146 100
148 64.1 54.0 81.0
111 43.3 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.060 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:146 Resp: 110760
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 45.3 39.1 58.7

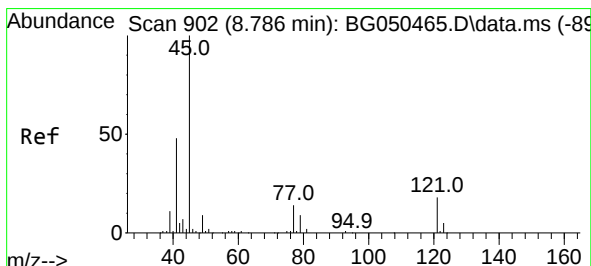
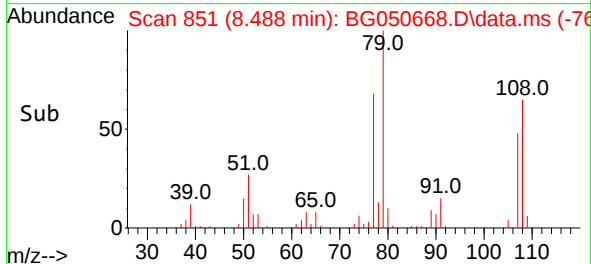
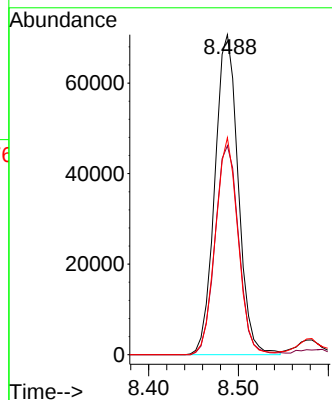
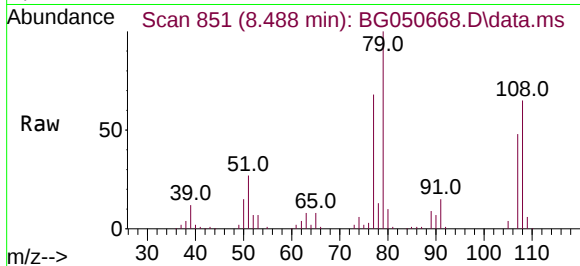




#15
Benzyl Alcohol
Concen: 40.982 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

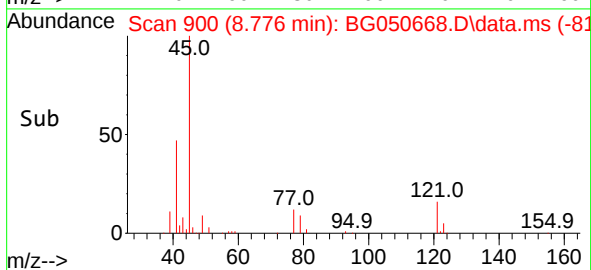
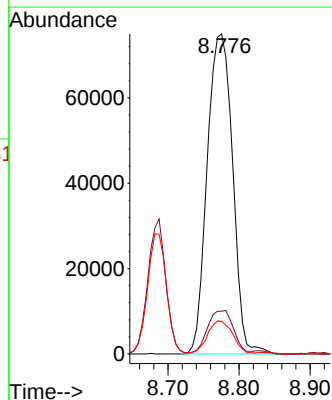
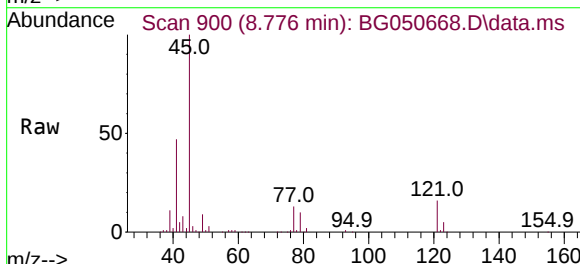
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

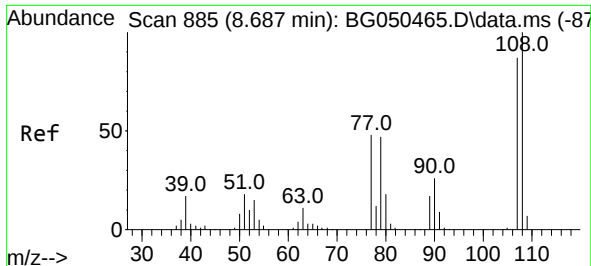
Tgt Ion: 79	Resp: 127496
Ion Ratio	Lower Upper
79	100
108	65.3 48.2 72.4
77	67.8 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.262 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

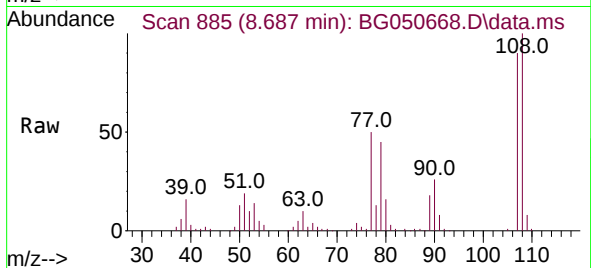
Tgt Ion: 45	Resp: 186422
Ion Ratio	Lower Upper
45	100
77	13.3 2.2 42.2
79	10.2 0.0 34.3



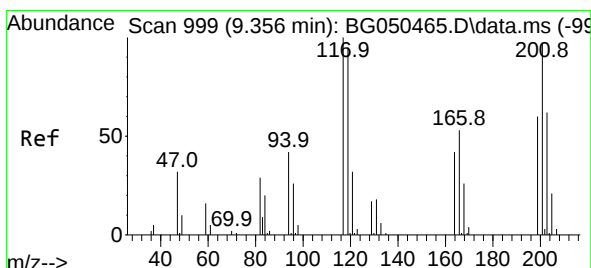
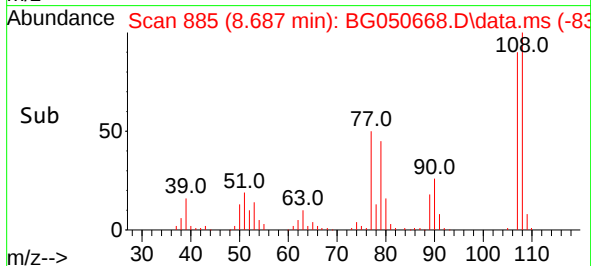
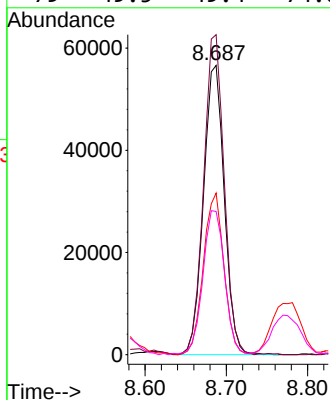


#17
2-Methylphenol
Concen: 40.040 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

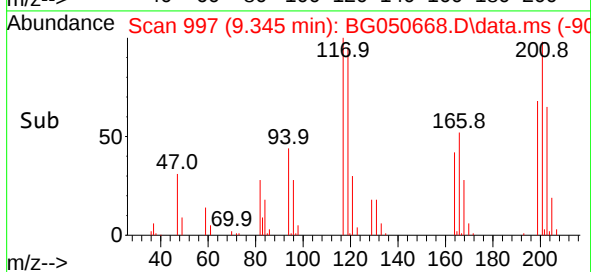
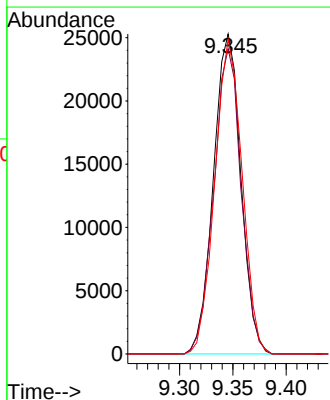
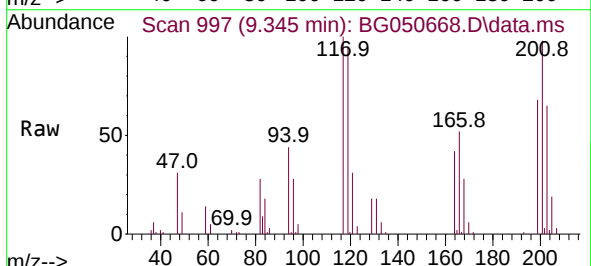


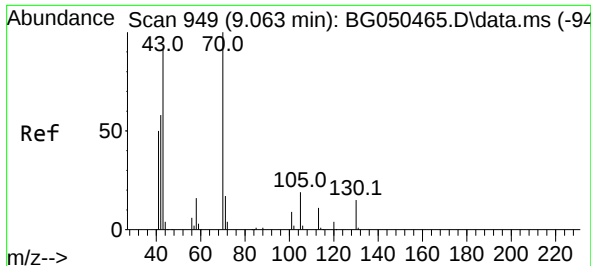
Tgt Ion:	107	Resp:	100843
Ion	Ratio	Lower	Upper
107	100		
108	110.6	84.6	127.0
77	55.8	50.7	76.1
79	49.5	49.4	74.0



#18
Hexachloroethane
Concen: 39.152 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	117	Resp:	45147
Ion	Ratio	Lower	Upper
117	100		
119	96.4	74.4	111.6
201	101.0	88.6	133.0

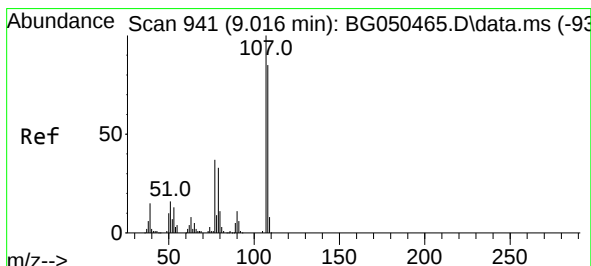
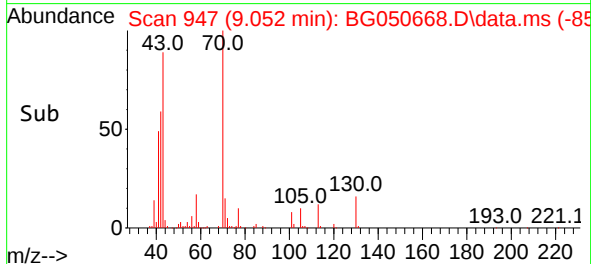
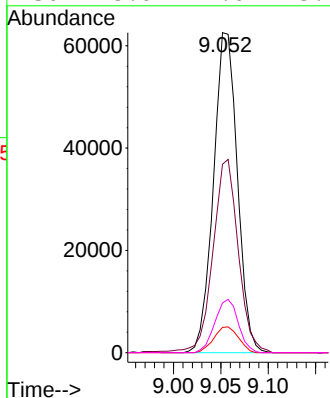
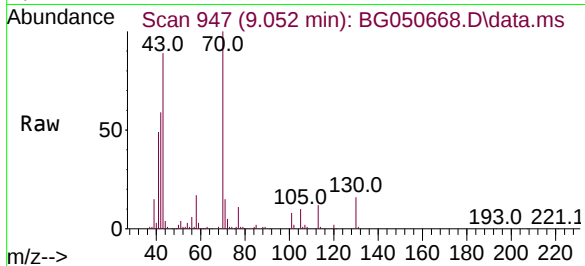




#19
n-Nitroso-di-n-propylamine
Concen: 38.303 ng
RT: 9.052 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

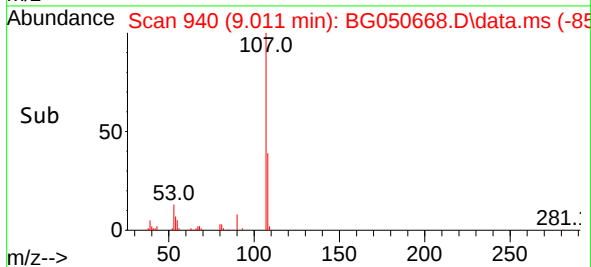
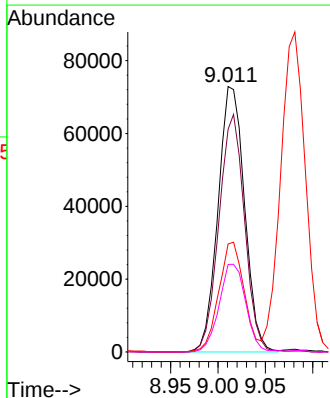
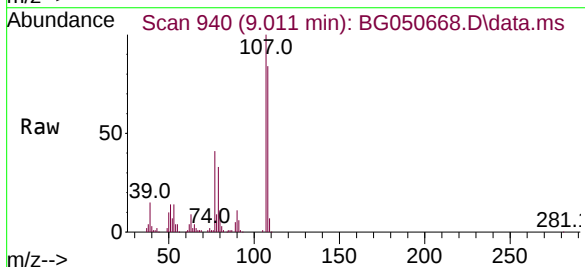
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

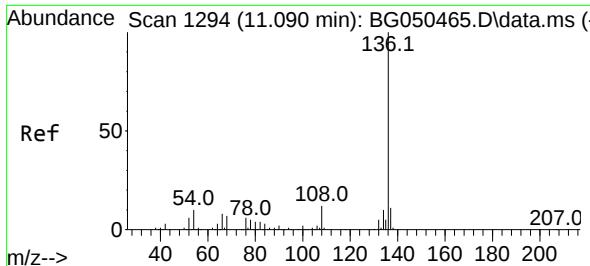
Tgt Ion: 70 Resp: 109907
Ion Ratio Lower Upper
70 100
42 58.9 54.5 81.7
101 7.9 9.0 13.6#
130 15.6 17.0 25.6#



#20
3+4-Methylphenols
Concen: 39.993 ng
RT: 9.011 min Scan# 940
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

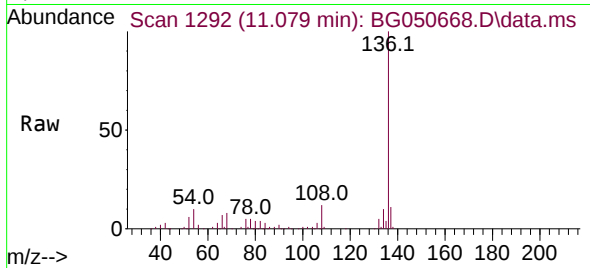
Tgt Ion: 107 Resp: 141777
Ion Ratio Lower Upper
107 100
108 83.9 69.3 109.3
77 40.7 25.2 65.2
79 33.0 15.1 55.1



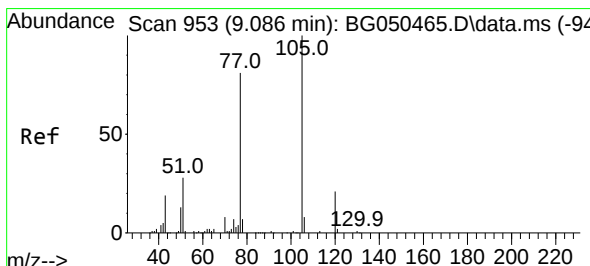
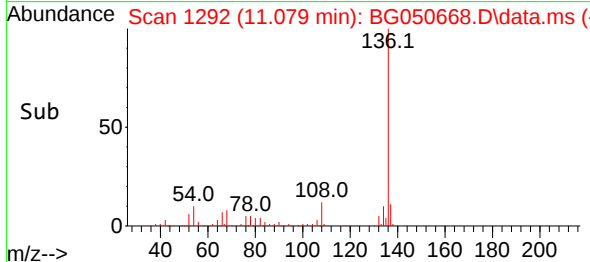
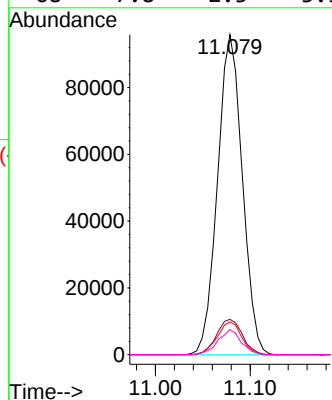


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.079 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

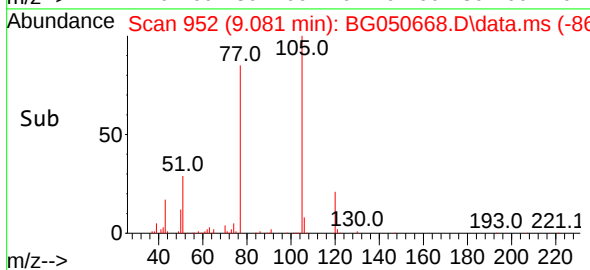
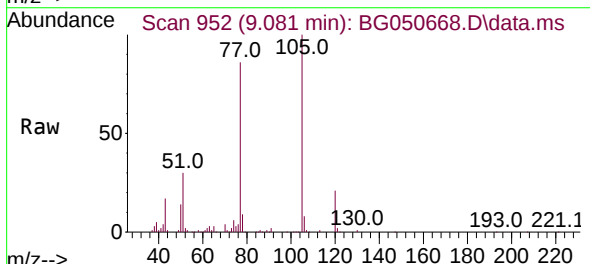
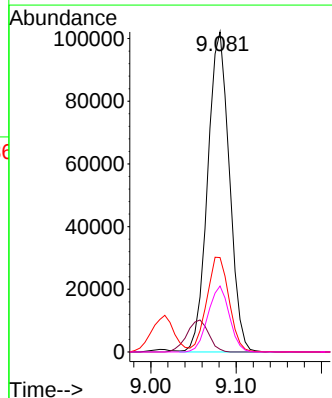


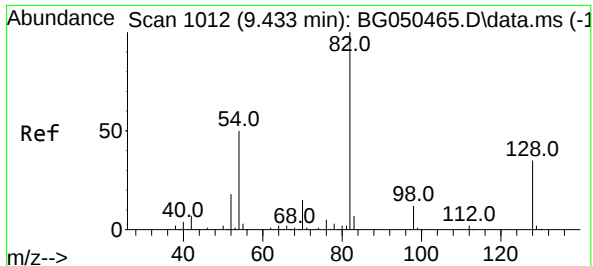
Tgt Ion:136 Resp: 174244
Ion Ratio Lower Upper
136 100
137 11.0 8.2 12.2
54 10.3 5.5 8.3#
68 7.8 2.3 3.5#



#22
Acetophenone
Concen: 36.337 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:105 Resp: 180005
Ion Ratio Lower Upper
105 100
71 0.8 0.6 0.8
51 29.5 26.6 40.0
120 20.6 16.2 24.4





#23

Nitrobenzene-d5

Concen: 74.960 ng

RT: 9.428 min Scan# 1011

Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion: 82 Resp: 315523

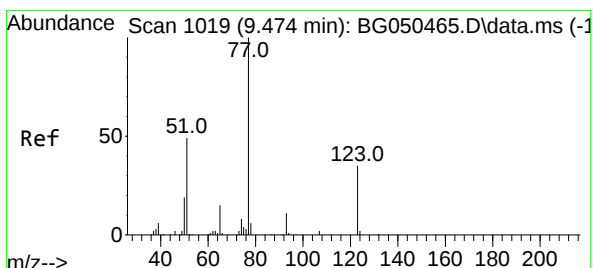
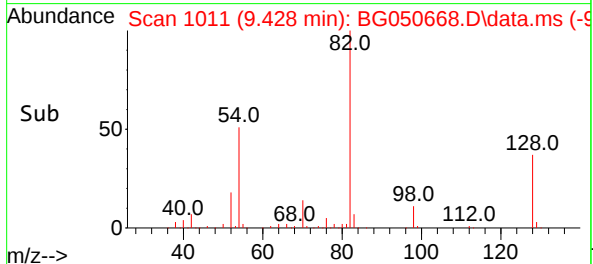
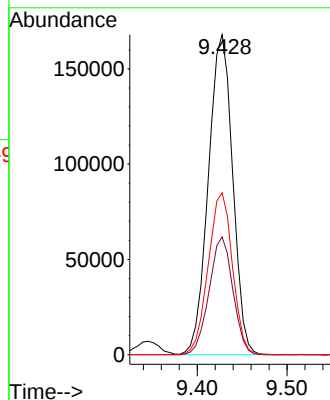
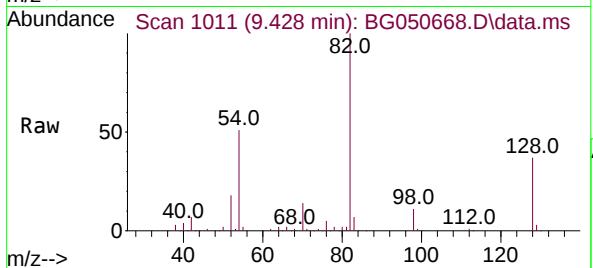
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.6
54	50.6	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 36.890 ng

RT: 9.469 min Scan# 1018

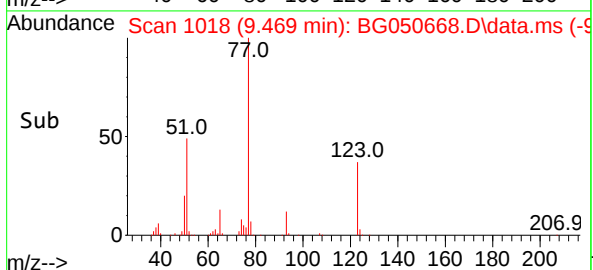
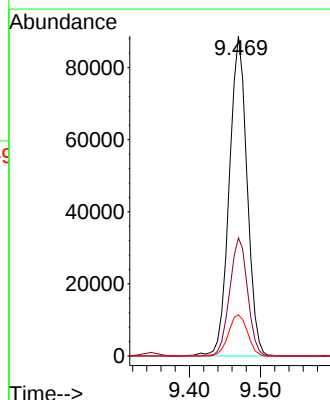
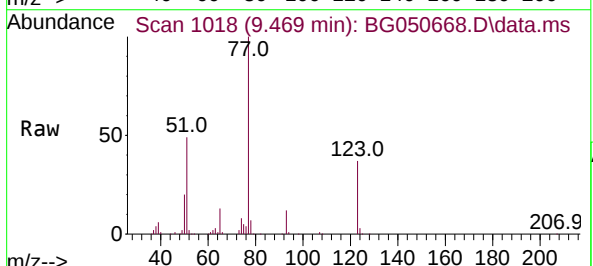
Delta R.T. -0.006 min

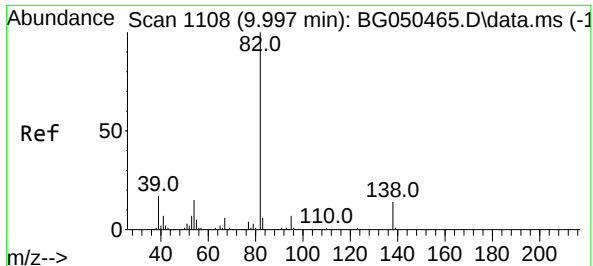
Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion: 77 Resp: 154397

Ion	Ratio	Lower	Upper
77	100		
123	36.9	27.5	41.3
65	12.9	12.6	18.8

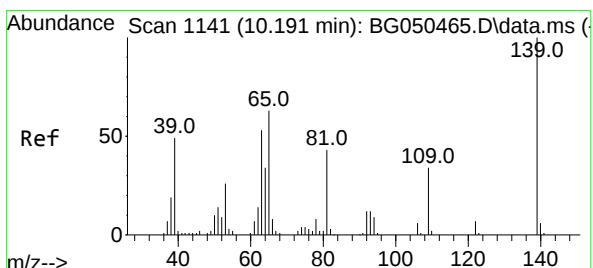
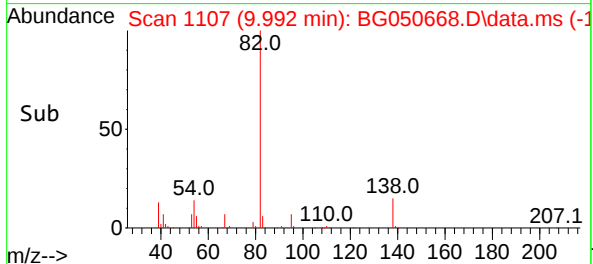
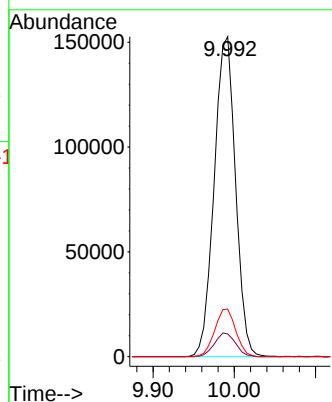
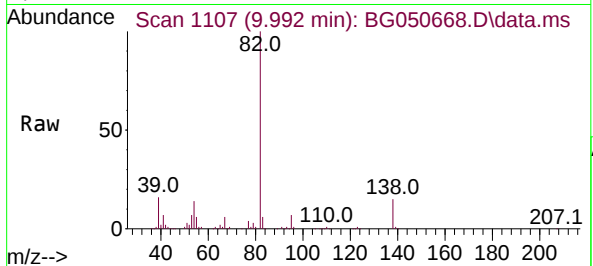




#25
Isophorone
Concen: 37.282 ng
RT: 9.992 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

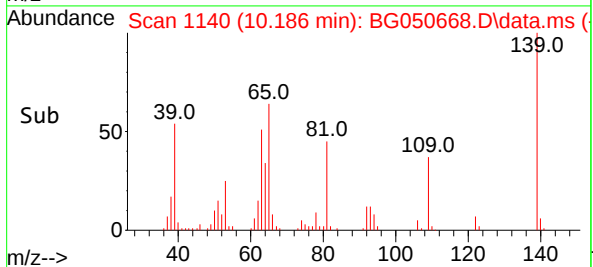
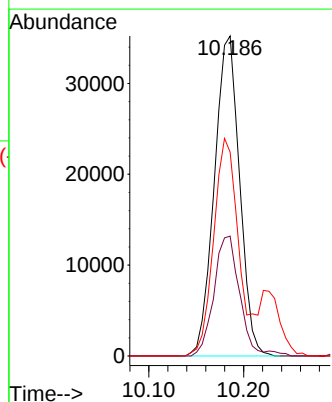
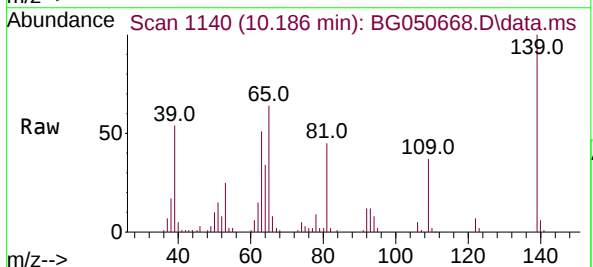
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

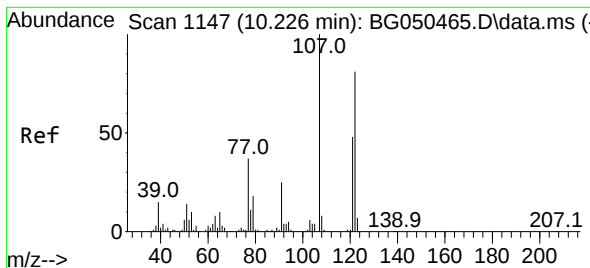
Tgt Ion: 82 Resp: 278344
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 42.386 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:139 Resp: 65139
Ion Ratio Lower Upper
139 100
109 37.4 37.8 56.6#
65 63.7 51.8 77.8

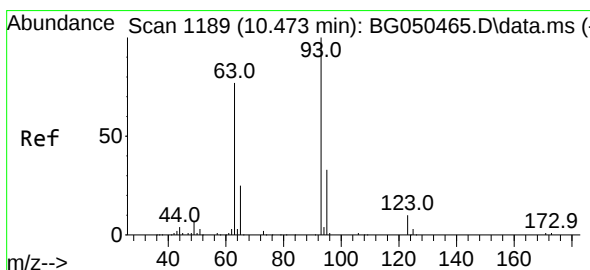
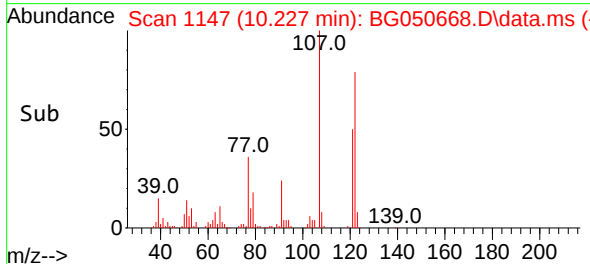
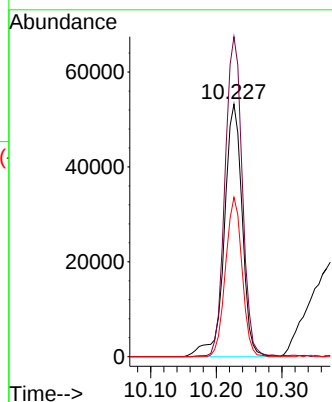
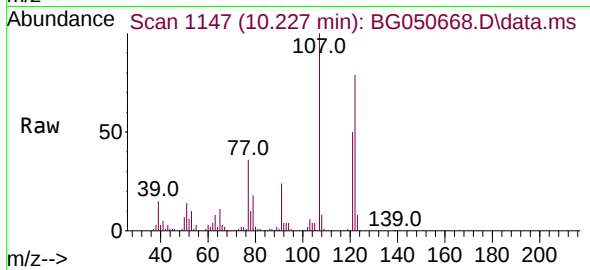




#27
2,4-Dimethylphenol
Concen: 37.895 ng
RT: 10.227 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

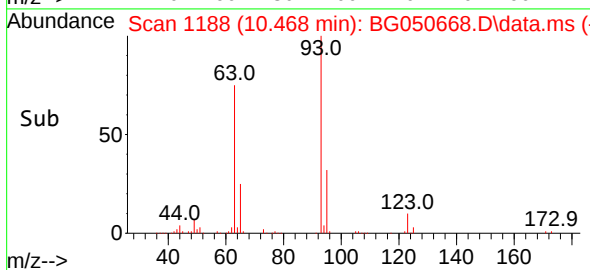
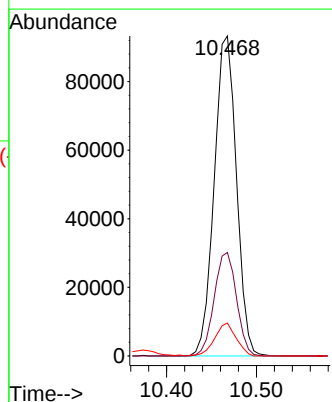
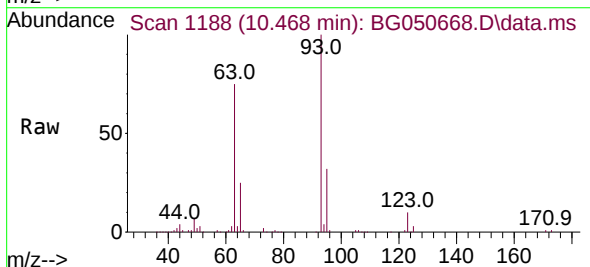
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

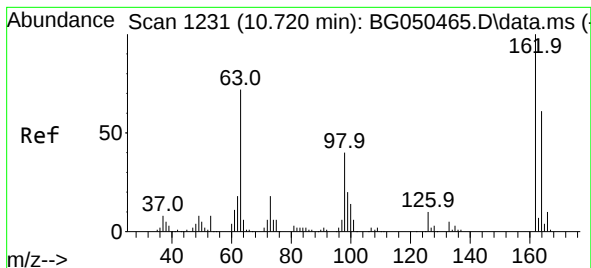
Tgt Ion:122 Resp: 100617
Ion Ratio Lower Upper
122 100
107 126.7 110.1 165.1
121 63.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.529 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 93 Resp: 160207
Ion Ratio Lower Upper
93 100
95 32.3 22.2 33.4
123 10.3 8.8 13.2

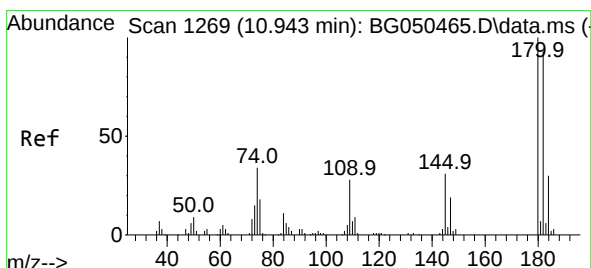
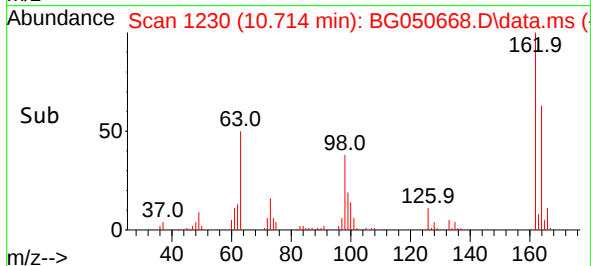
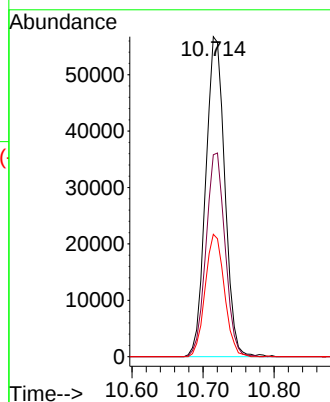
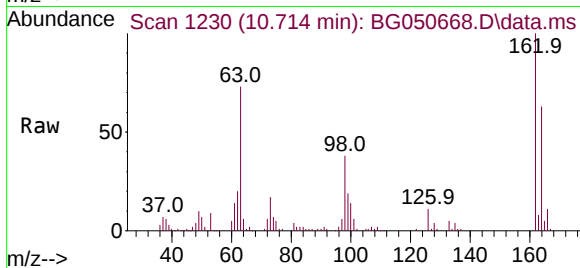




#29
2,4-Dichlorophenol
Concen: 39.107 ng
RT: 10.714 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

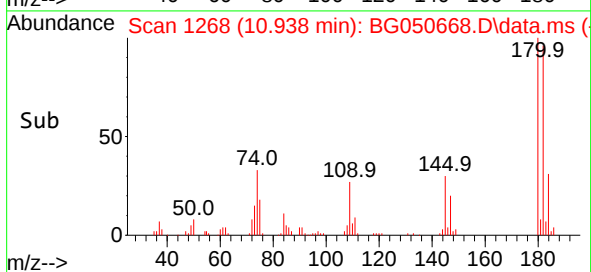
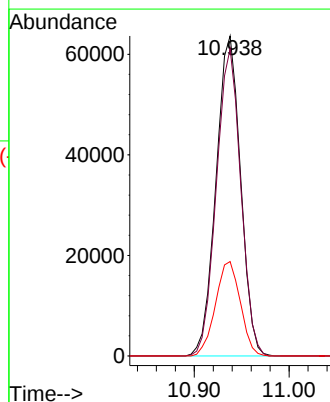
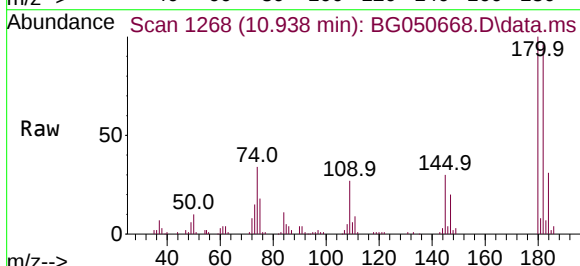
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

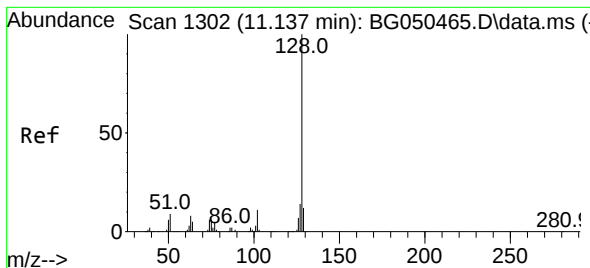
Tgt Ion:162 Resp: 105830
Ion Ratio Lower Upper
162 100
164 63.1 39.4 79.4
98 38.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.235 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:180 Resp: 114463
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 29.5 26.2 39.4

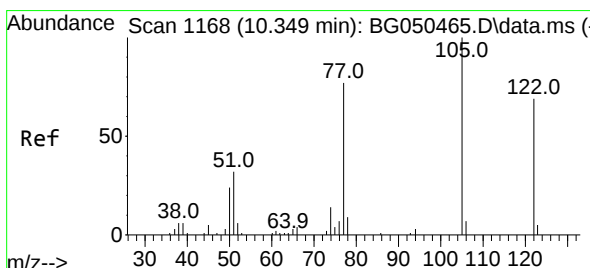
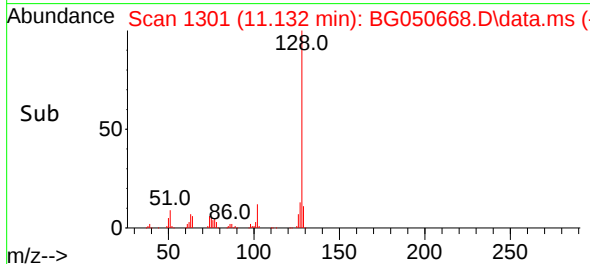
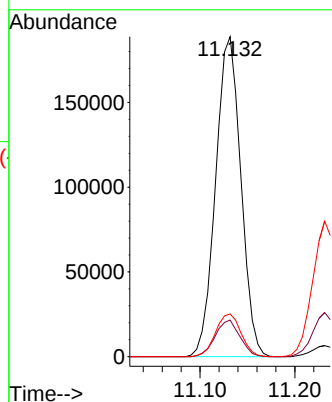
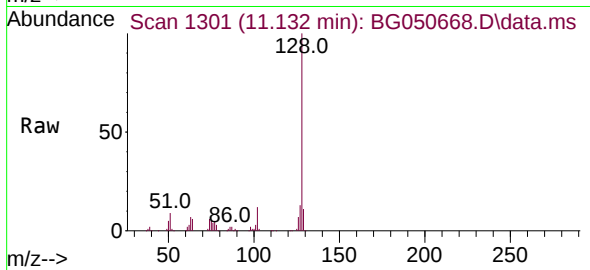




#31
Naphthalene
Concen: 37.417 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

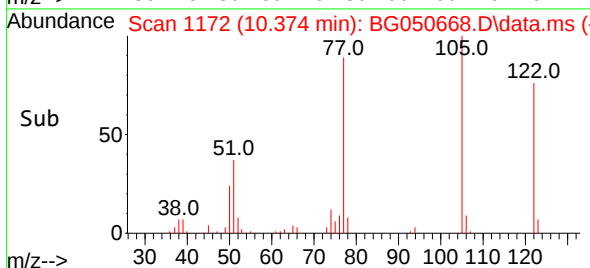
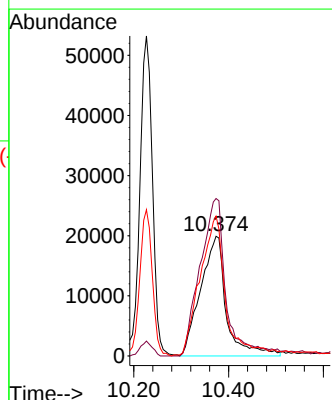
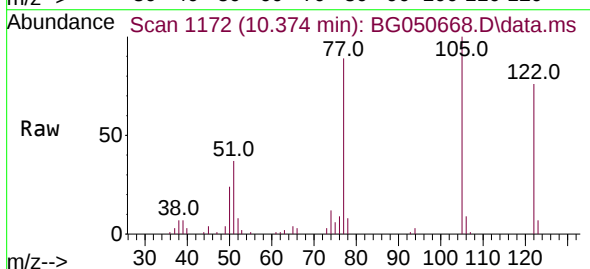
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

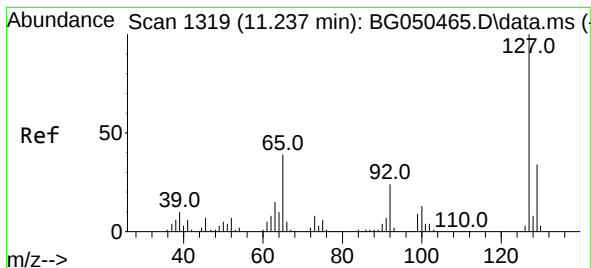
Tgt Ion:128 Resp: 348981
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 38.076 ng
RT: 10.374 min Scan# 1172
Delta R.T. 0.018 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

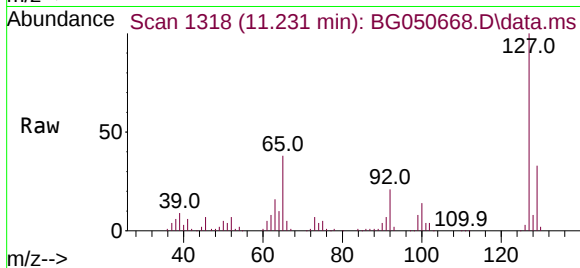
Tgt Ion:122 Resp: 75030
Ion Ratio Lower Upper
122 100
105 131.4 92.3 132.3
77 116.8 66.5 106.5#



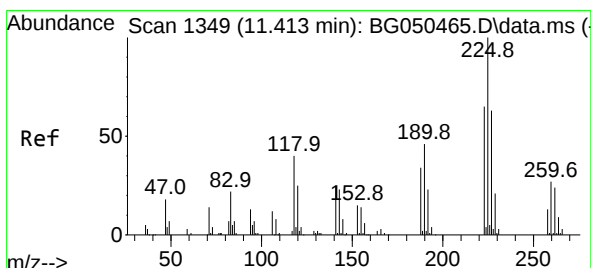
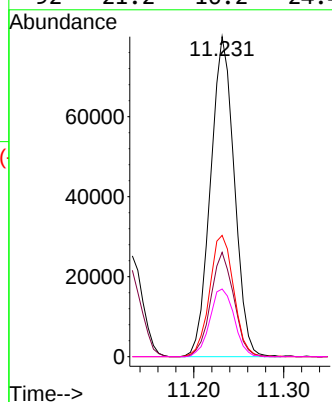
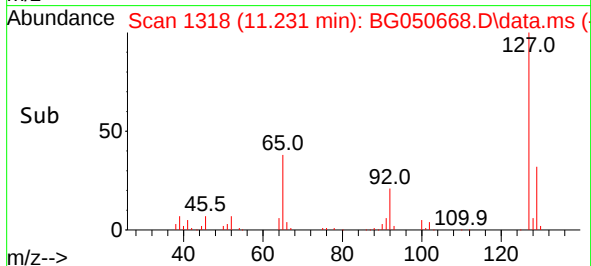


#33
4-Chloroaniline
Concen: 37.580 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

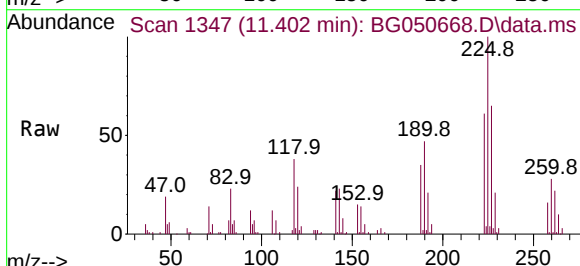
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



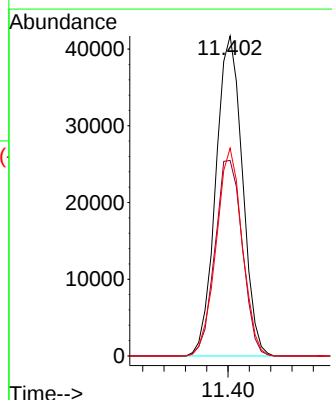
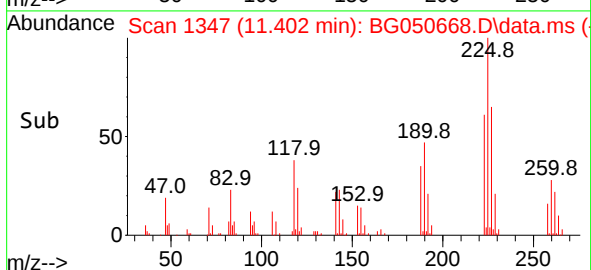
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	37.9	32.8	49.2
92	21.2	16.2	24.4

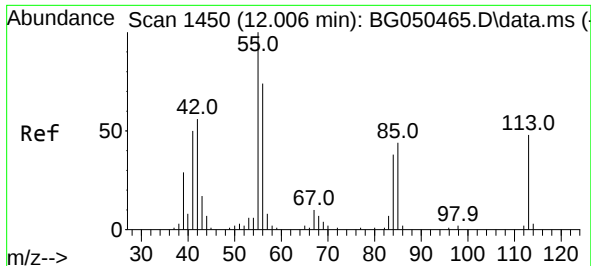


#34
Hexachlorobutadiene
Concen: 37.425 ng
RT: 11.402 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.8	74.8
227	65.0	46.4	69.6

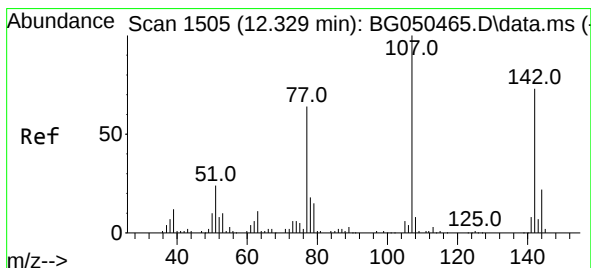
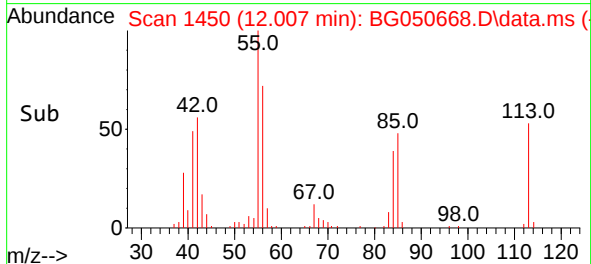
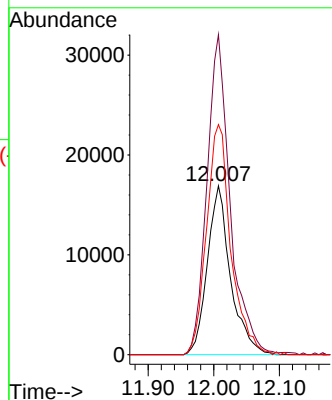
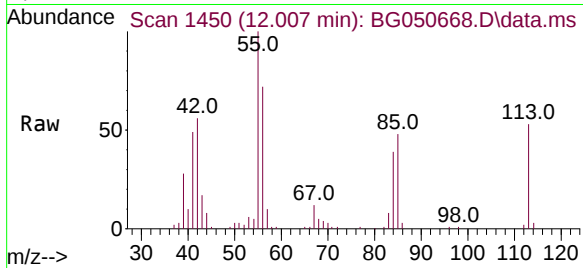




#35
Caprolactam
Concen: 40.129 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

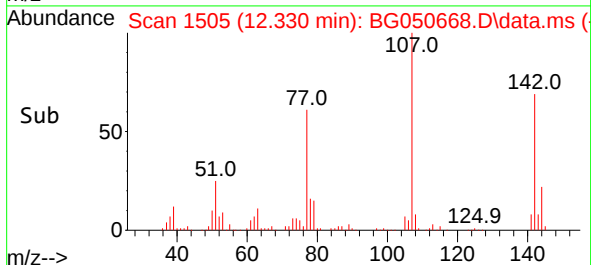
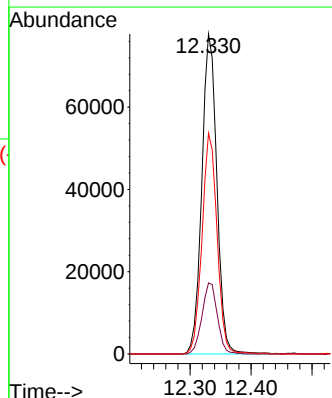
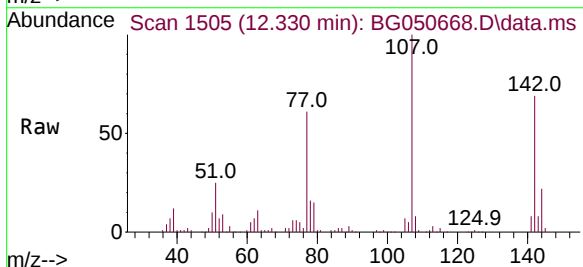
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

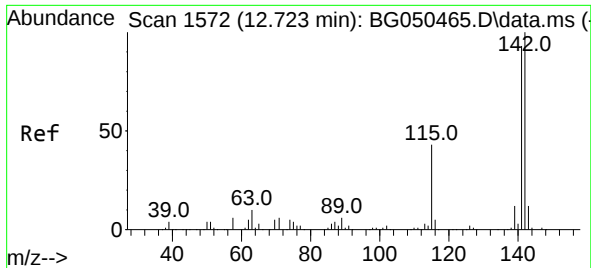
Tgt Ion:113 Resp: 41562
Ion Ratio Lower Upper
113 100
55 189.6 113.8 153.8#
56 136.3 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.377 ng
RT: 12.330 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:107 Resp: 133193
Ion Ratio Lower Upper
107 100
144 22.2 24.8 37.2#
142 69.0 62.2 93.4

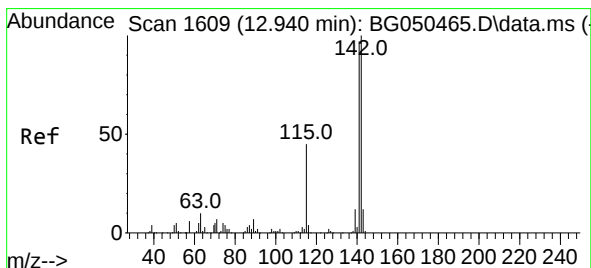
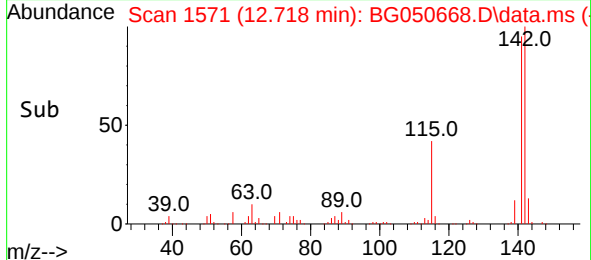
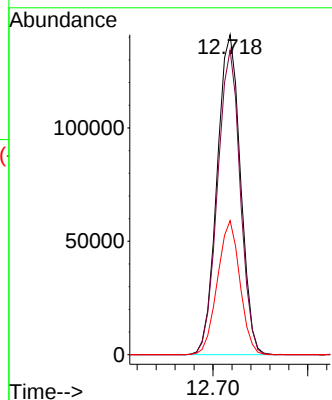
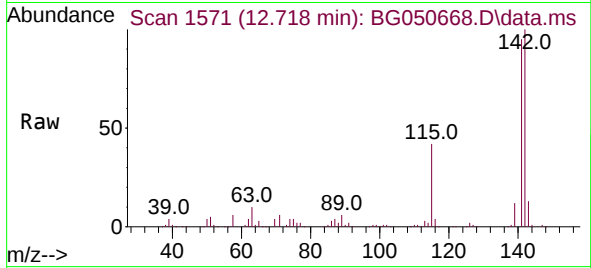




#37
2-Methylnaphthalene
Concen: 37.554 ng
RT: 12.718 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

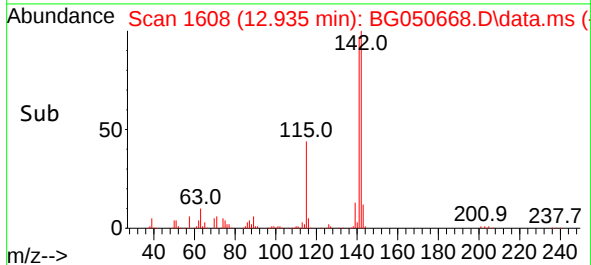
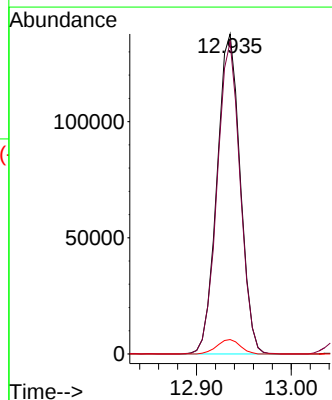
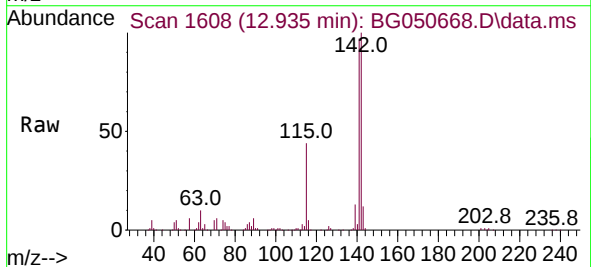
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

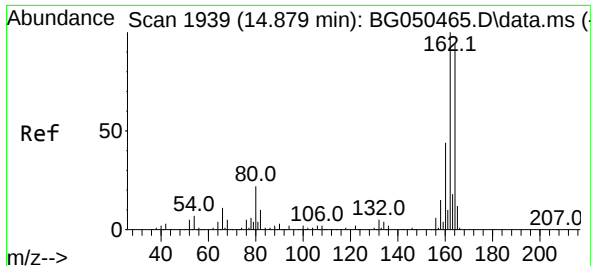
Tgt Ion:142 Resp: 241672
Ion Ratio Lower Upper
142 100
141 95.2 68.8 103.2
115 41.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.544 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:142 Resp: 234284
Ion Ratio Lower Upper
142 100
141 97.5 70.6 106.0
116 4.5 4.0 6.0

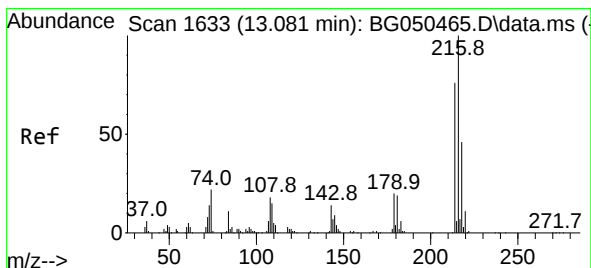
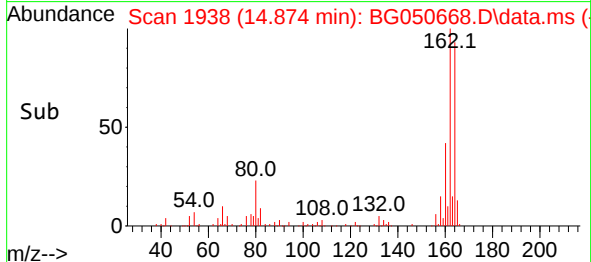
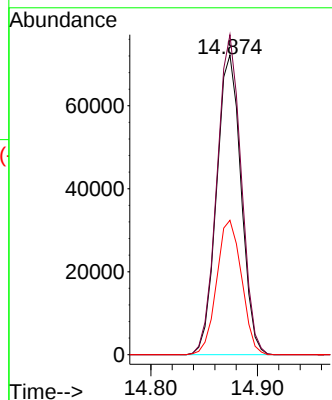
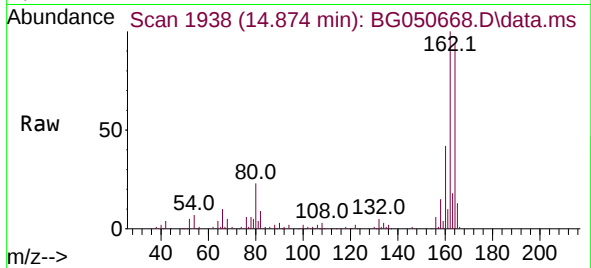




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.874 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

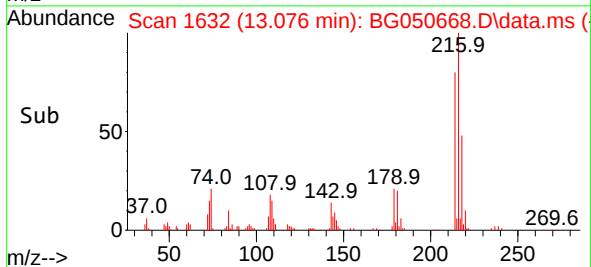
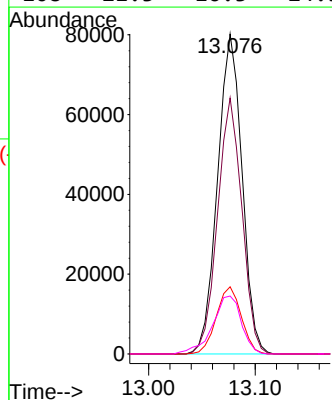
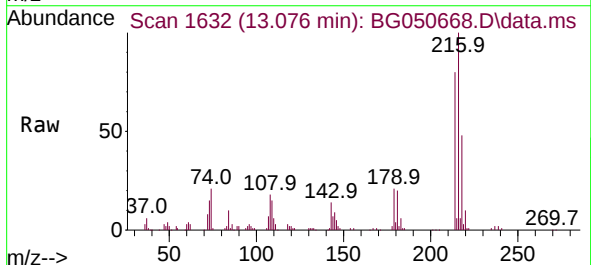
Instrument :
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ClientSampleId :
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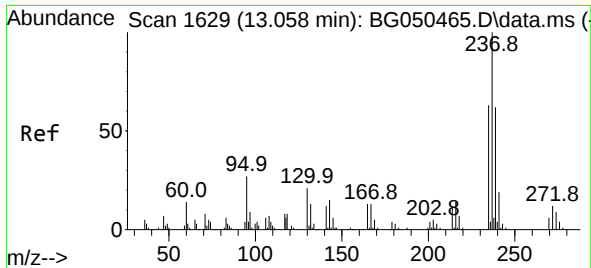
Tgt Ion:164 Resp: 115003
Ion Ratio Lower Upper
164 100
162 106.8 81.4 122.0
160 44.9 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.641 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:216 Resp: 127831
Ion Ratio Lower Upper
216 100
214 79.4 61.4 92.2
179 21.4 17.3 25.9
108 21.3 16.3 24.5

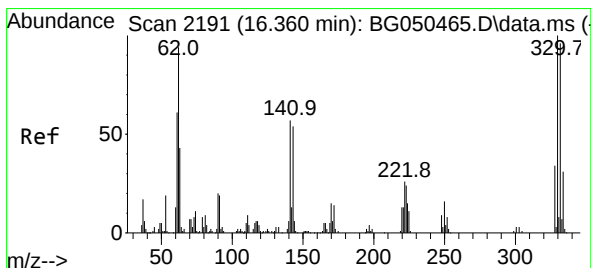
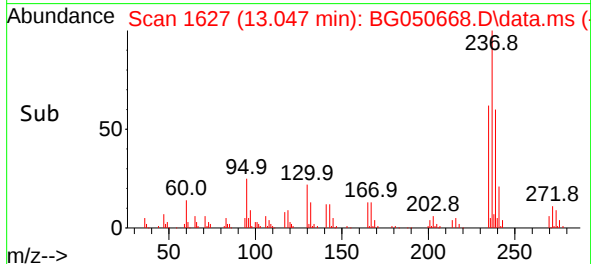
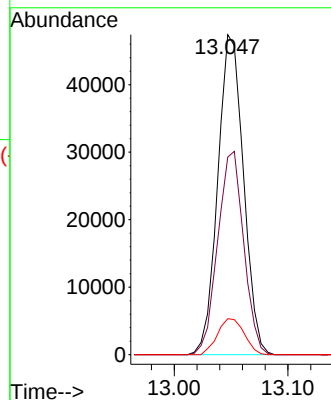
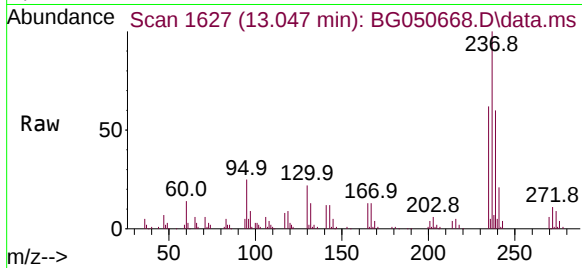




#41
Hexachlorocyclopentadiene
Concen: 37.966 ng
RT: 13.047 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

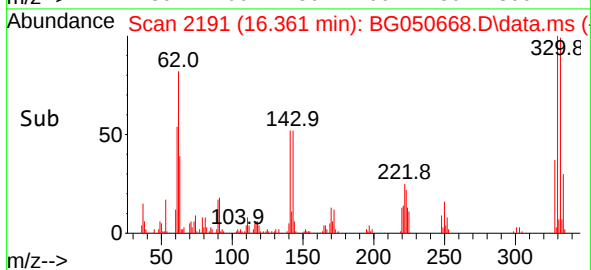
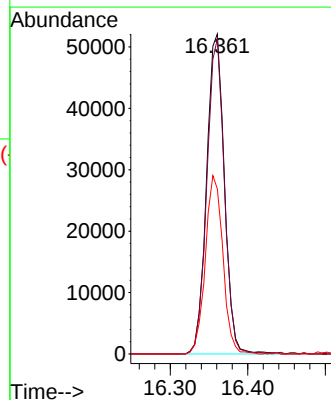
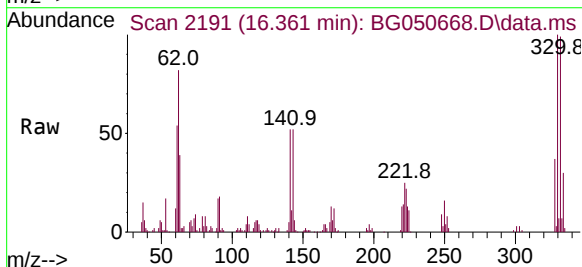
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

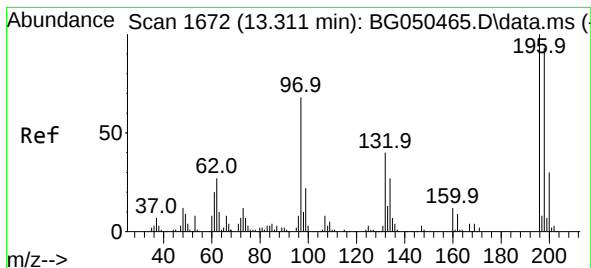
Tgt Ion:	237	Resp:	74517
Ion Ratio	Lower	Upper	
237	100		
235	61.8	36.6	76.6
272	11.2	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 75.765 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	330	Resp:	83109
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.3	115.9
141	54.8	35.6	53.4#

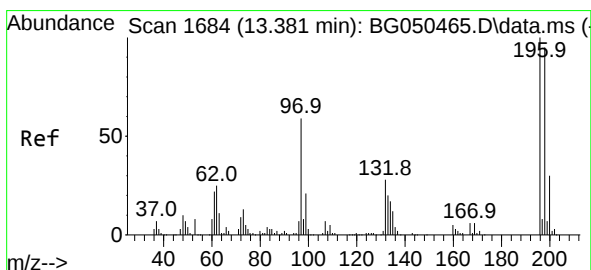
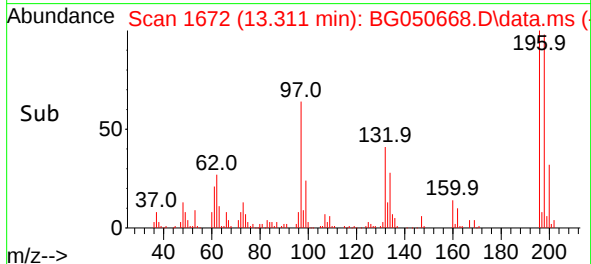
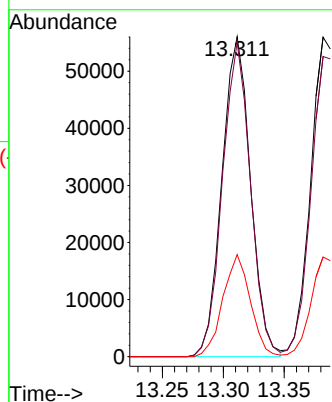
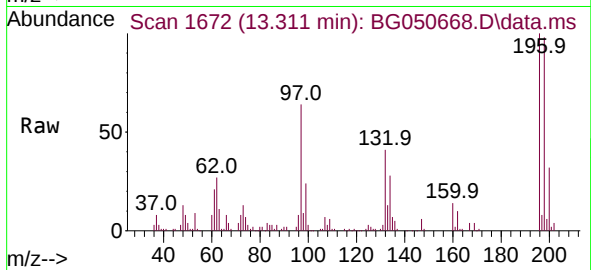




#43
2,4,6-Trichlorophenol
Concen: 38.247 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

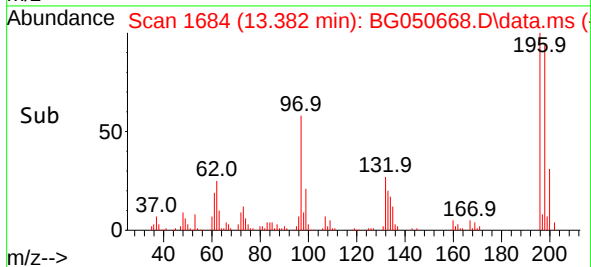
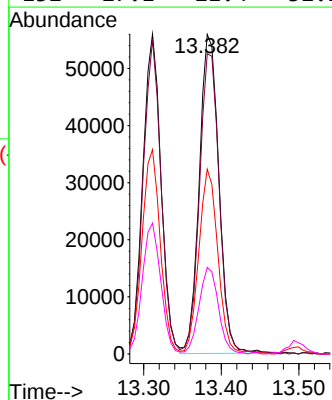
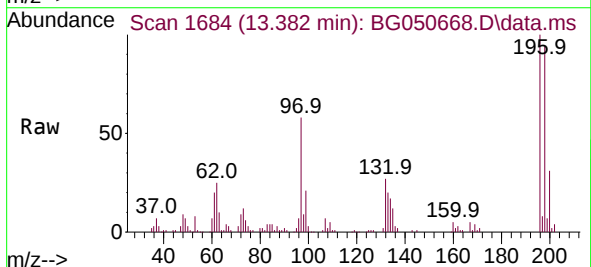
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

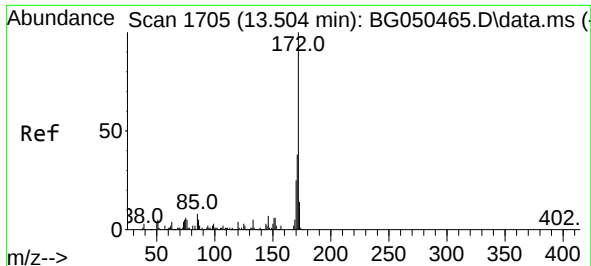
Tgt Ion:196 Resp: 91530
Ion Ratio Lower Upper
196 100
198 98.3 82.1 123.1
200 31.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.205 ng
RT: 13.382 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:196 Resp: 98093
Ion Ratio Lower Upper
196 100
198 94.0 87.4 131.0
97 57.8 43.3 64.9
132 27.1 21.4 32.2

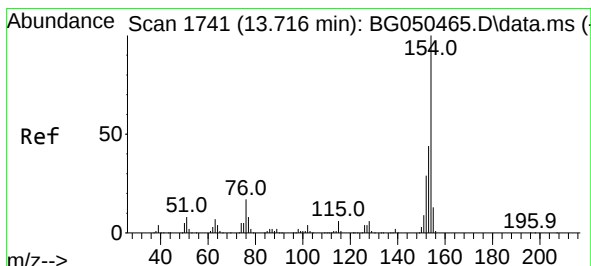
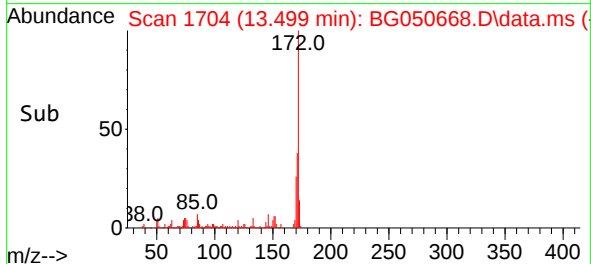
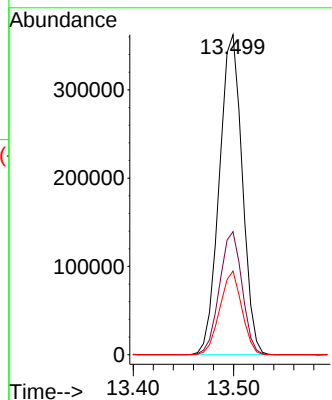
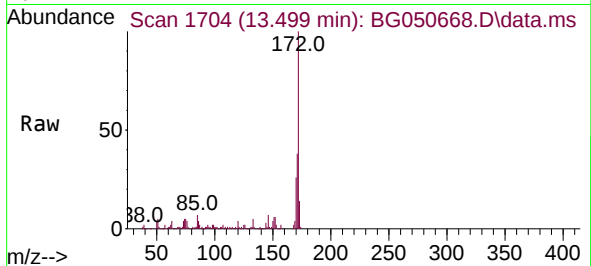




#45
2-Fluorobiphenyl
Concen: 75.137 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

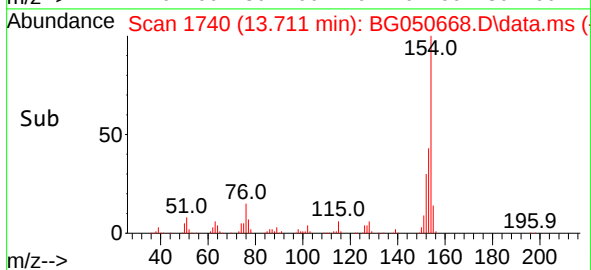
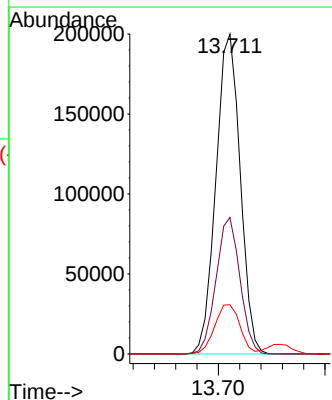
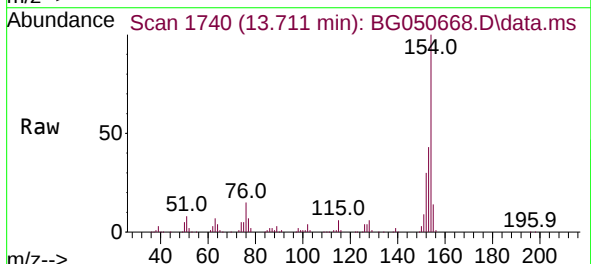
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

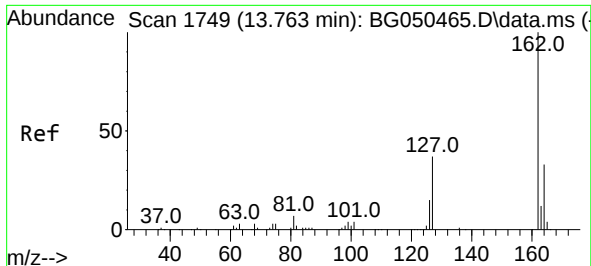
Tgt Ion:172 Resp: 574140
Ion Ratio Lower Upper
172 100
171 38.4 28.6 43.0
170 26.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.636 ng
RT: 13.711 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:154 Resp: 315705
Ion Ratio Lower Upper
154 100
153 42.6 20.5 60.5
76 15.4 0.0 29.3

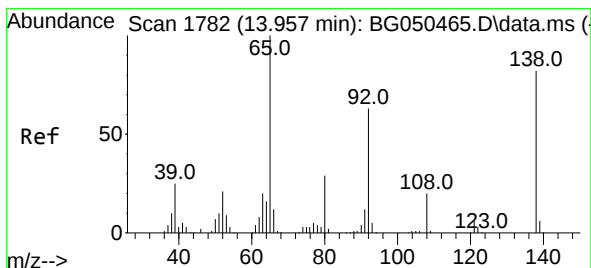
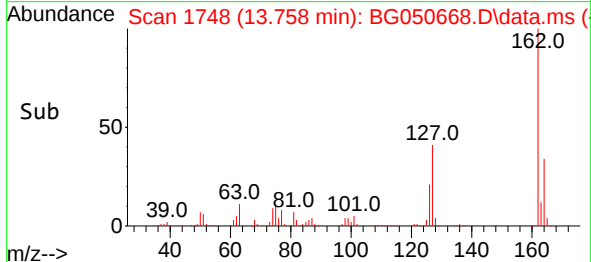
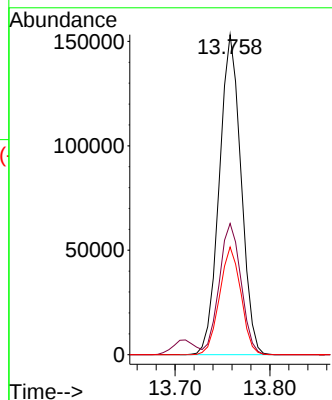
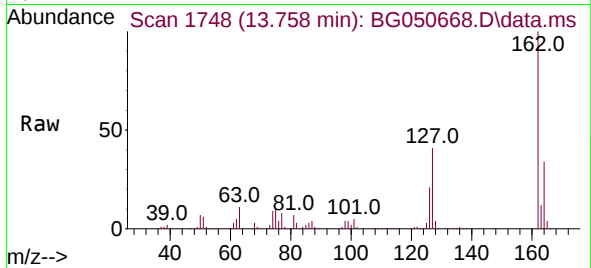




#47
2-Chloronaphthalene
Concen: 37.916 ng
RT: 13.758 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

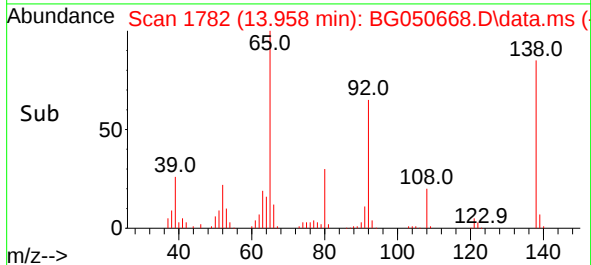
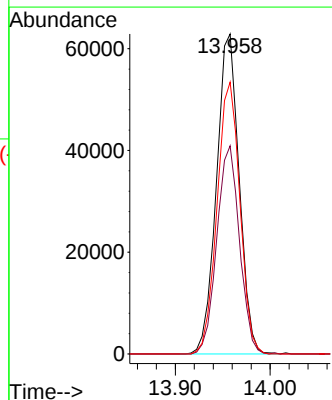
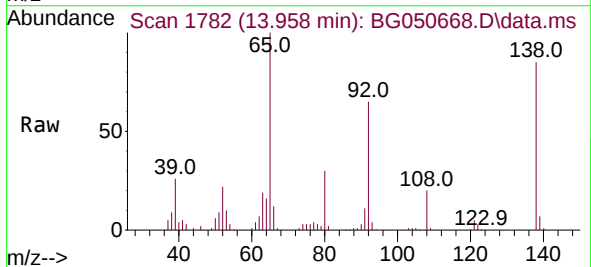
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

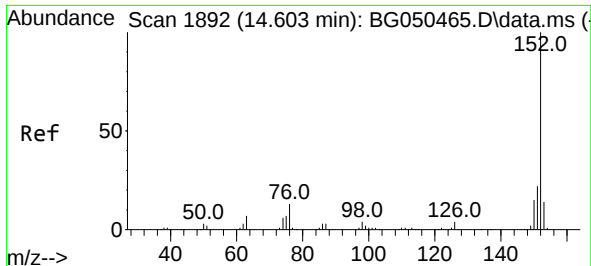
Tgt Ion:162 Resp: 244219
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 33.7 27.0 40.4



#48
2-Nitroaniline
Concen: 40.795 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 65 Resp: 104526
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 85.0 68.0 102.0

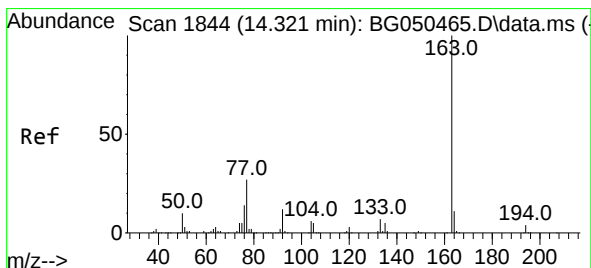
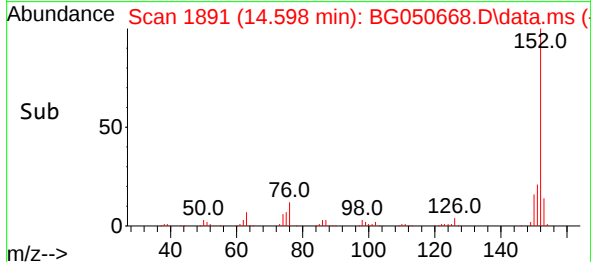
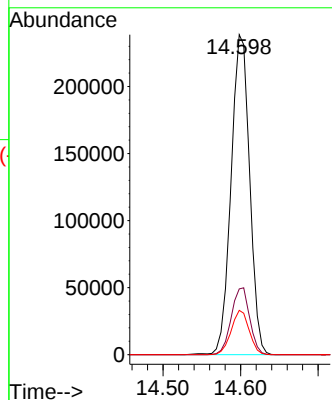
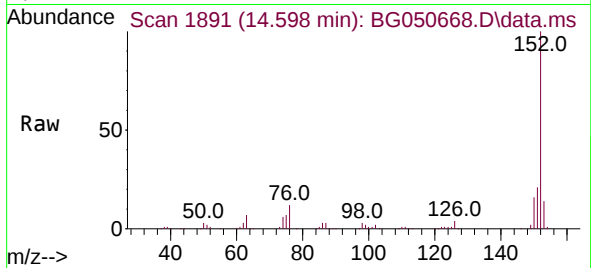




#49
Acenaphthylene
Concen: 37.664 ng
RT: 14.598 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

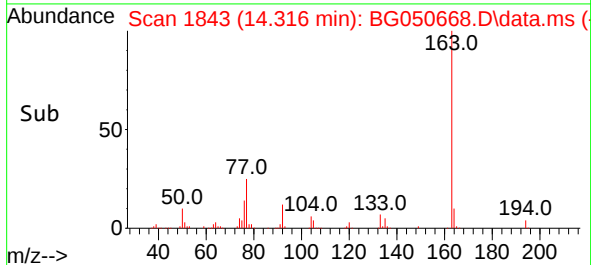
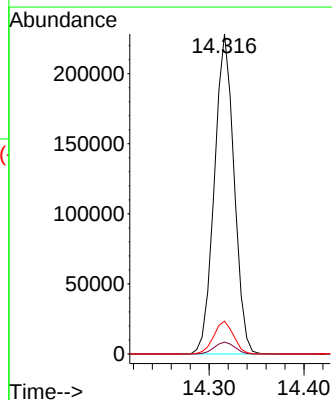
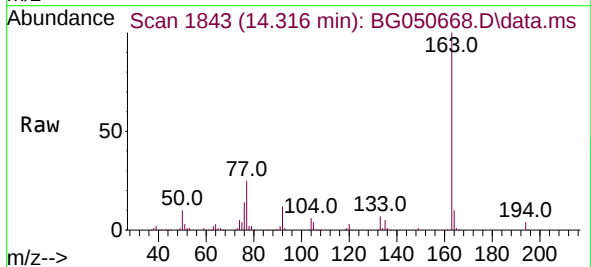
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

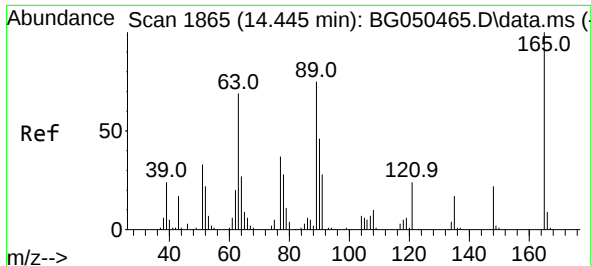
Tgt Ion:152 Resp: 397493
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 13.8 11.7 17.5



#50
Dimethylphthalate
Concen: 37.839 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:163 Resp: 328924
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.2 8.6 12.8

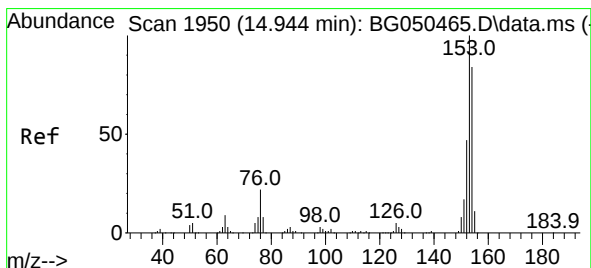
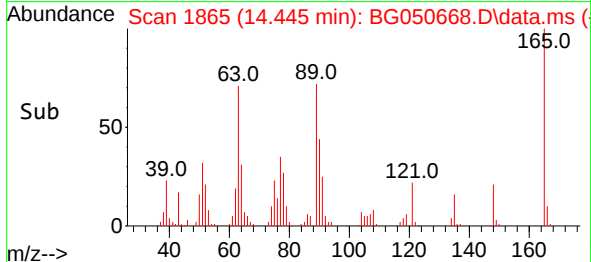
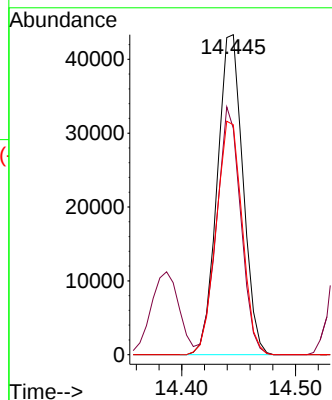
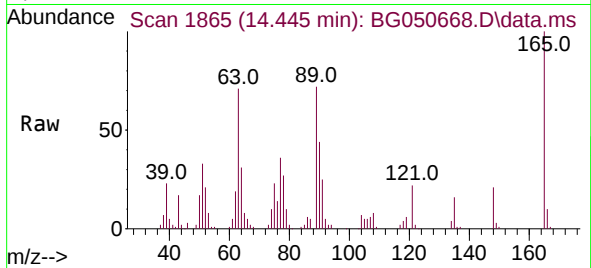




#51
2,6-Dinitrotoluene
Concen: 39.078 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

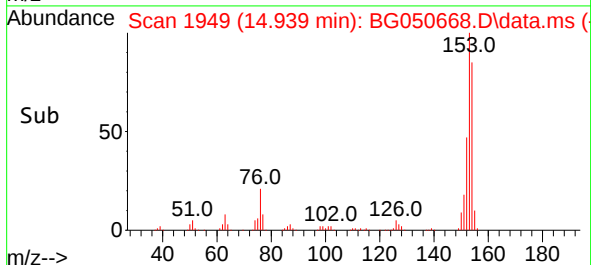
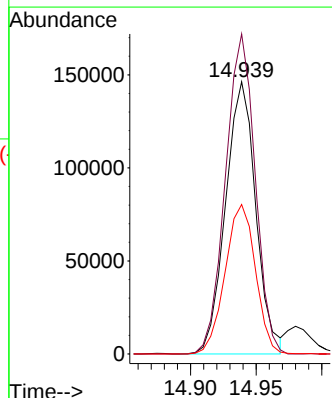
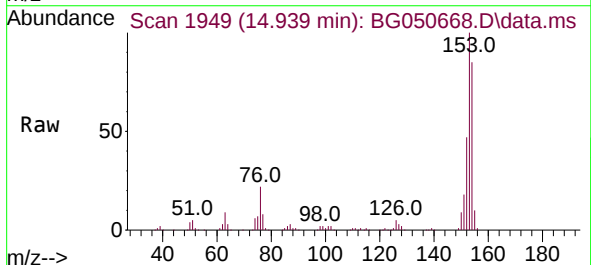
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

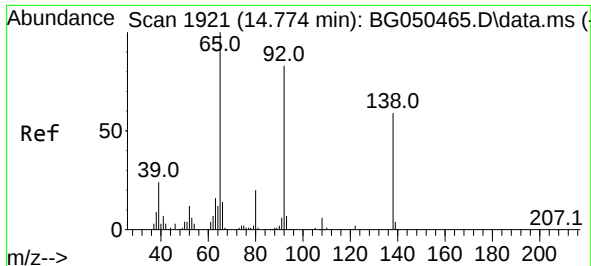
Tgt Ion:165 Resp: 68038
Ion Ratio Lower Upper
165 100
63 70.7 63.3 94.9
89 71.9 63.4 95.0



#52
Acenaphthene
Concen: 34.585 ng
RT: 14.939 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:154 Resp: 234549
Ion Ratio Lower Upper
154 100
153 117.5 87.0 130.4
152 54.9 40.1 60.1

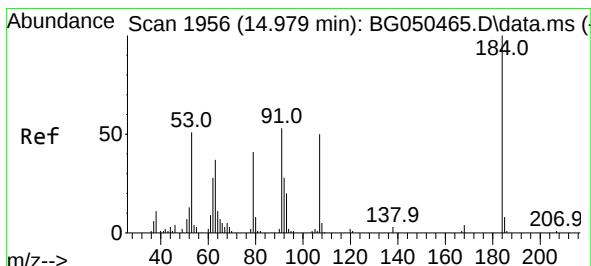
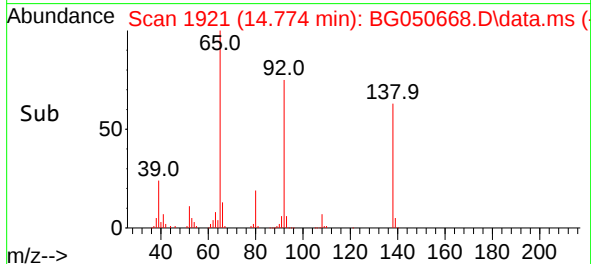
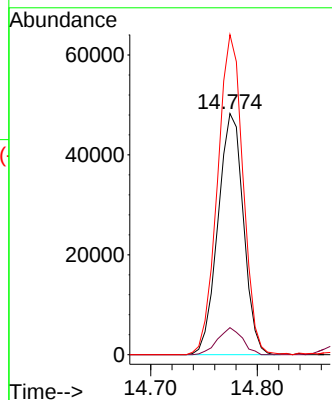
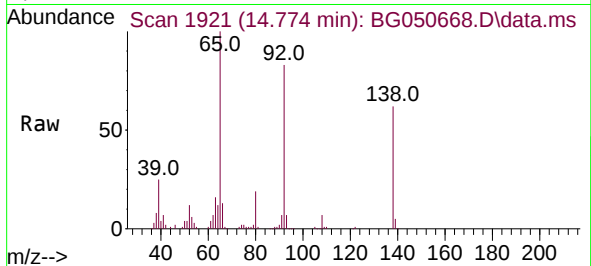




#53
3-Nitroaniline
Concen: 38.893 ng
RT: 14.774 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

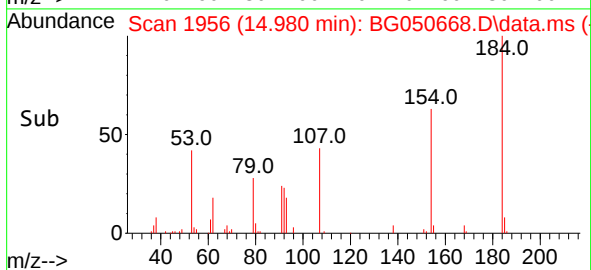
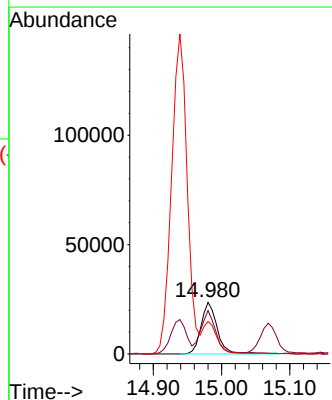
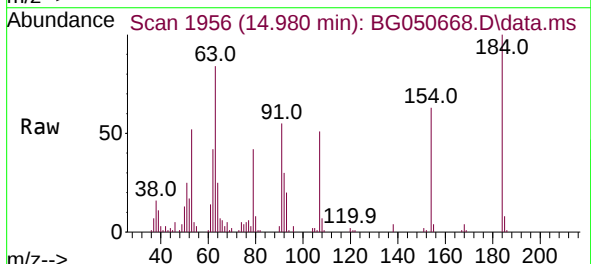
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

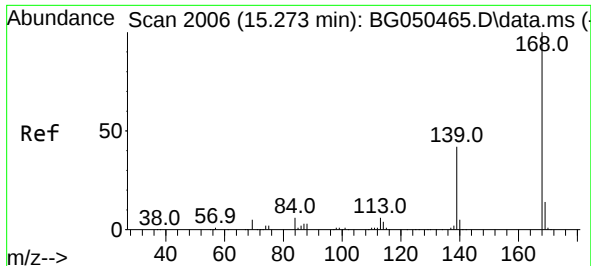
Tgt Ion:138 Resp: 80099
Ion Ratio Lower Upper
138 100
108 11.2 8.3 12.5
92 132.7 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 36.434 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:184 Resp: 39353
Ion Ratio Lower Upper
184 100
63 84.0 68.3 102.5
154 62.9 62.6 93.8

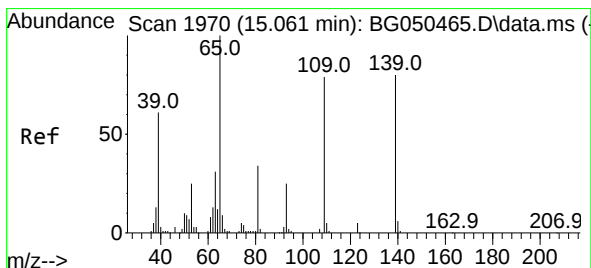
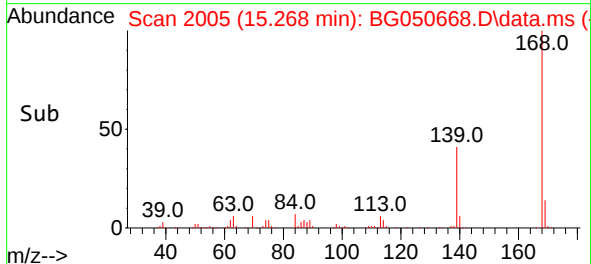
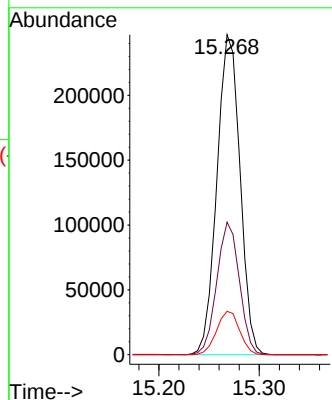
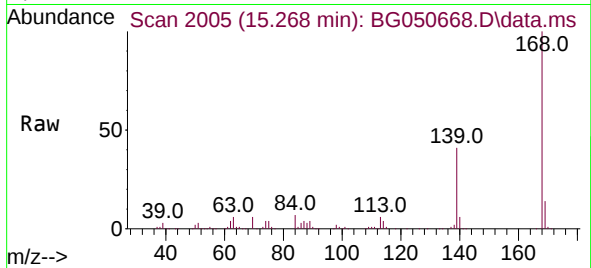




#55
Dibenzofuran
Concen: 37.550 ng
RT: 15.268 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

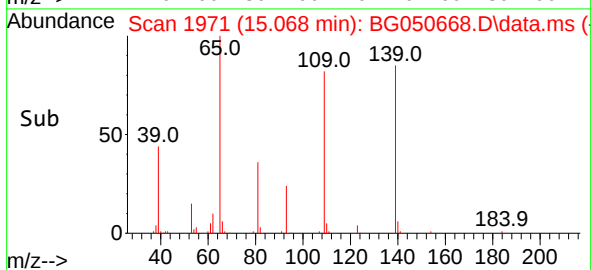
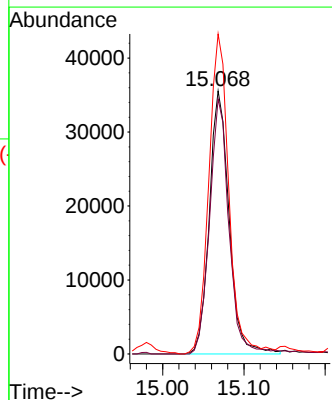
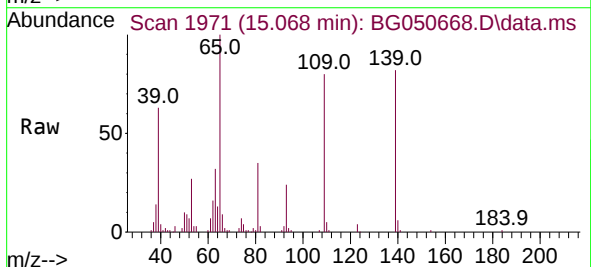
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

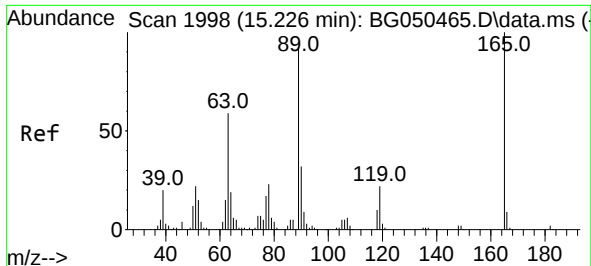
Tgt Ion:168 Resp: 393850
Ion Ratio Lower Upper
168 100
139 41.4 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 36.382 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:139 Resp: 60273
Ion Ratio Lower Upper
139 100
109 96.9 116.3 156.3#
65 121.7 105.0 145.0

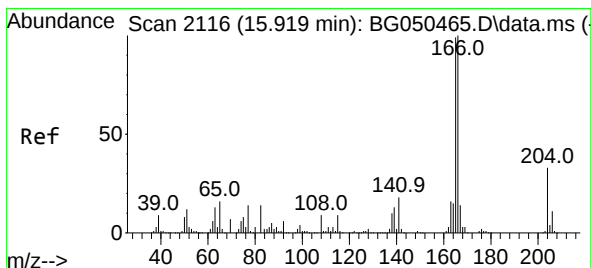
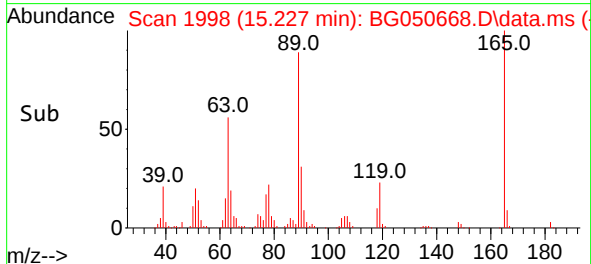
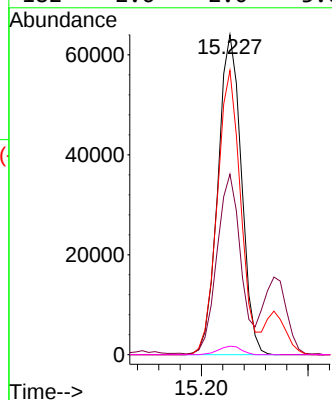
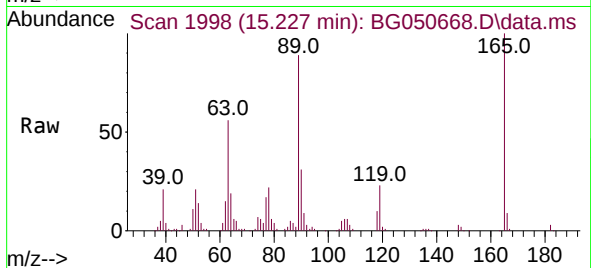




#57
2,4-Dinitrotoluene
Concen: 39.735 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

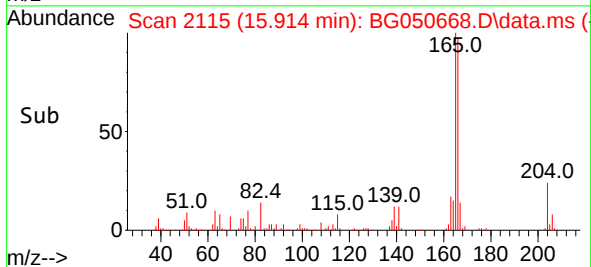
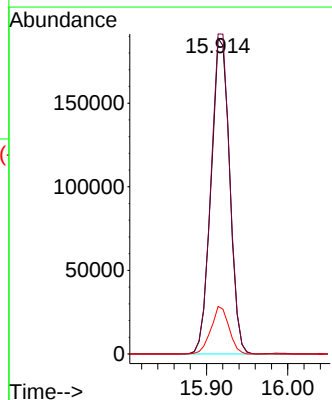
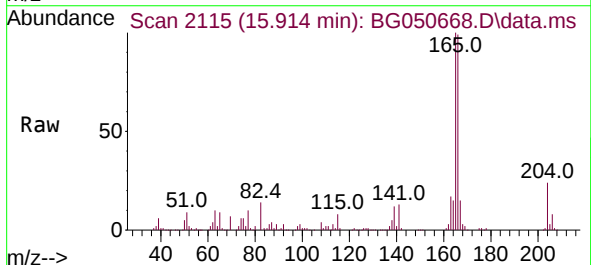
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

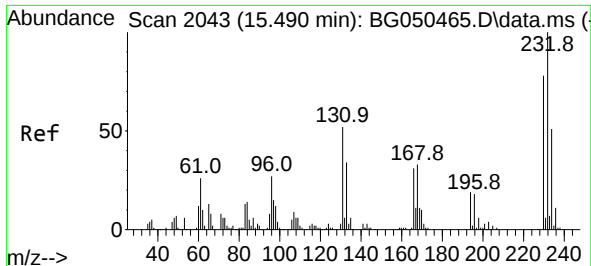
Tgt Ion:	165	Resp:	97513
Ion Ratio	Lower	Upper	
165	100		
63	56.4	48.0	72.0
89	88.8	65.4	98.0
182	2.6	2.0	3.0



#58
Fluorene
Concen: 37.139 ng
RT: 15.914 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	166	Resp:	299212
Ion Ratio	Lower	Upper	
166	100		
165	101.4	77.7	116.5
167	15.1	10.8	16.2

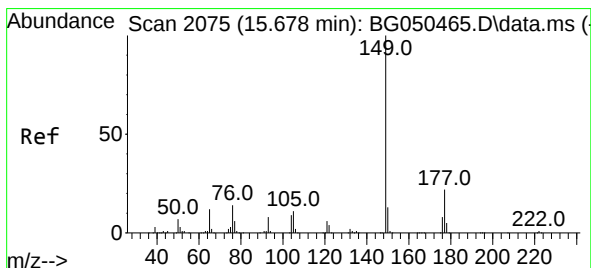
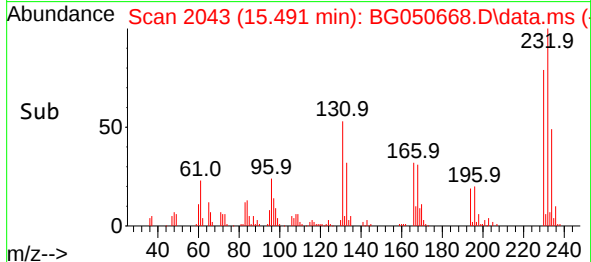
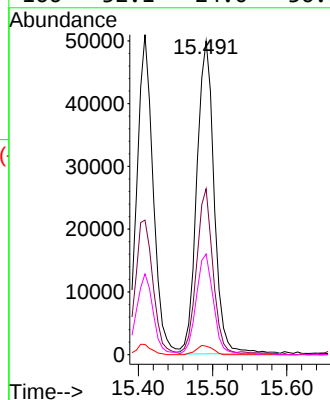
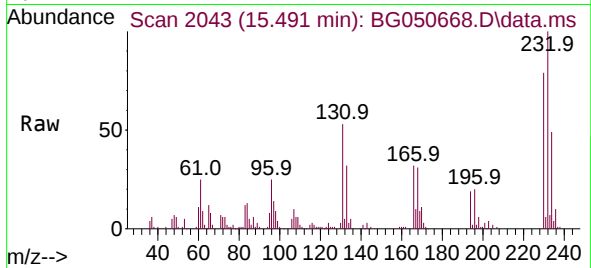




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.138 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

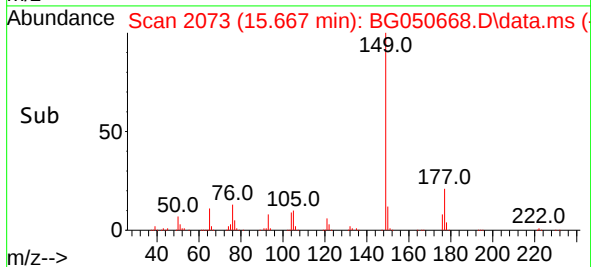
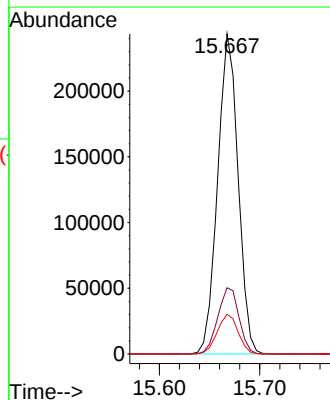
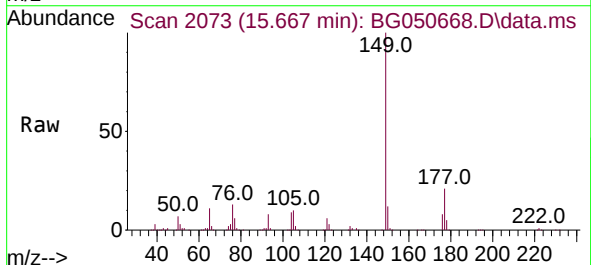
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

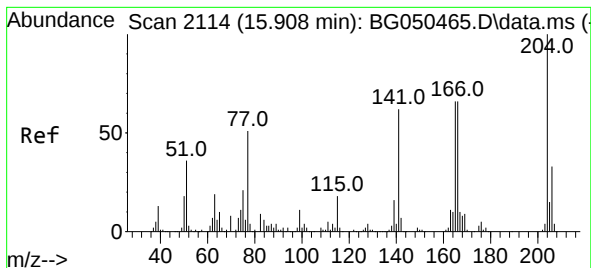
Tgt Ion:232 Resp: 80942
Ion Ratio Lower Upper
232 100
131 51.5 37.2 55.8
130 2.8 2.8 4.2
166 32.1 24.0 36.0



#60
Diethylphthalate
Concen: 37.700 ng
RT: 15.667 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:149 Resp: 344324
Ion Ratio Lower Upper
149 100
177 20.7 19.0 28.6
150 12.4 10.2 15.4

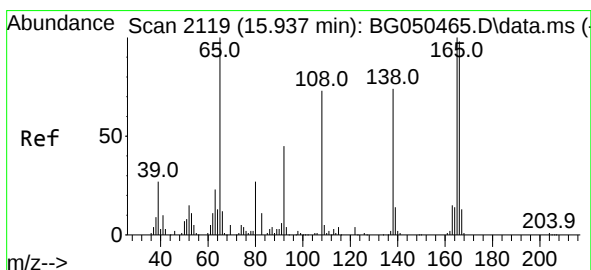
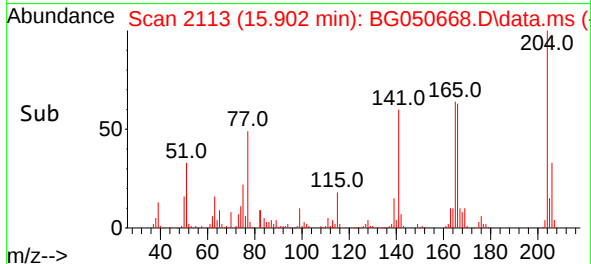
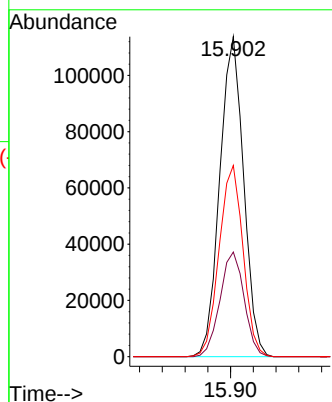
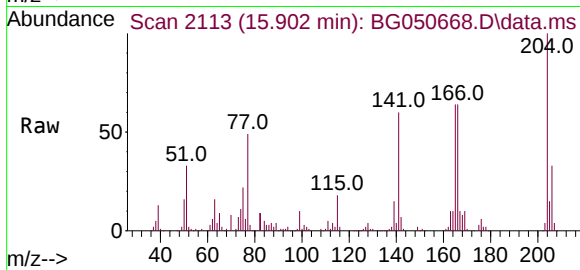




#61
4-Chlorophenyl-phenylether
Concen: 37.607 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

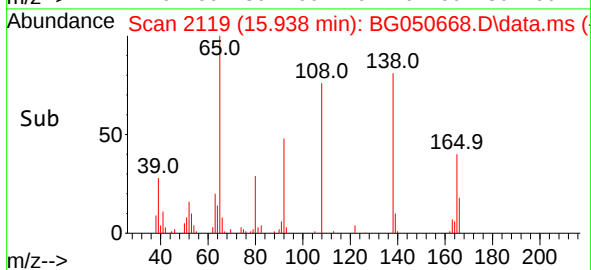
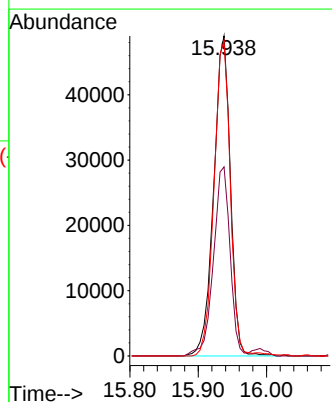
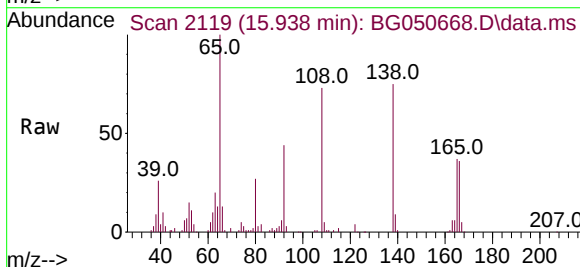
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

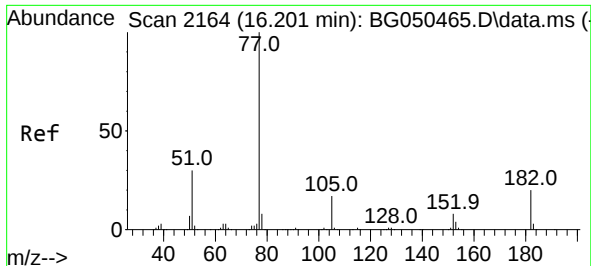
Tgt Ion:204 Resp: 165778
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 59.7 47.8 71.8



#62
4-Nitroaniline
Concen: 38.986 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:138 Resp: 83536
Ion Ratio Lower Upper
138 100
92 59.1 32.3 72.3
108 98.5 132.4 172.4#

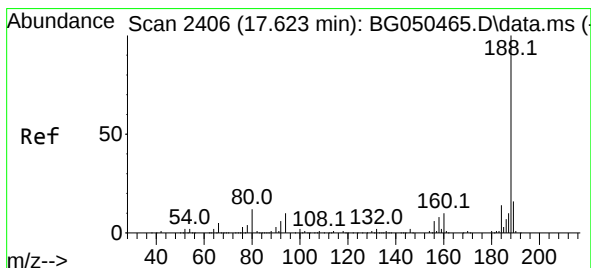
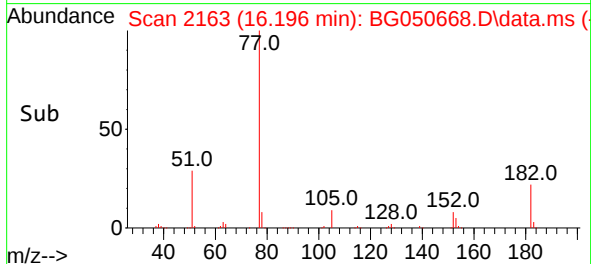
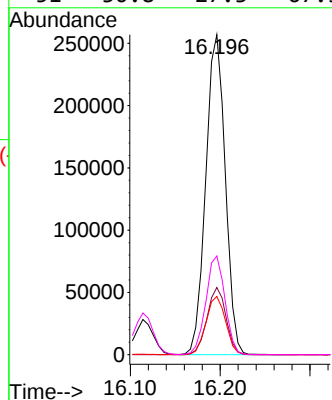
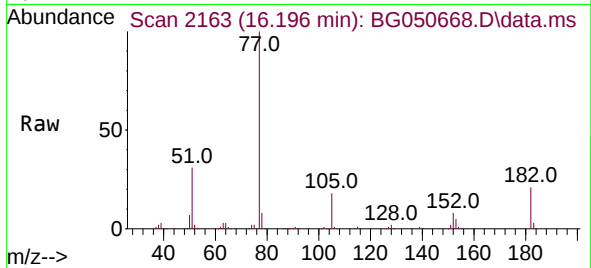




#63
Azobenzene
Concen: 36.641 ng
RT: 16.196 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

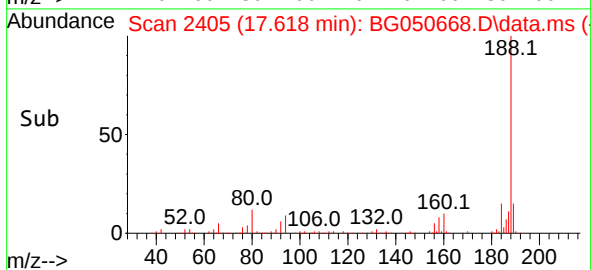
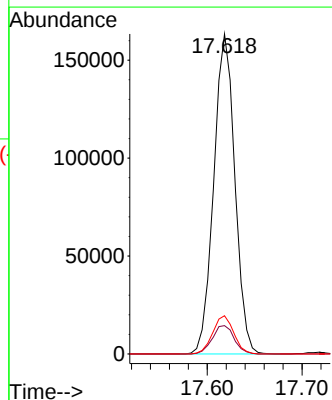
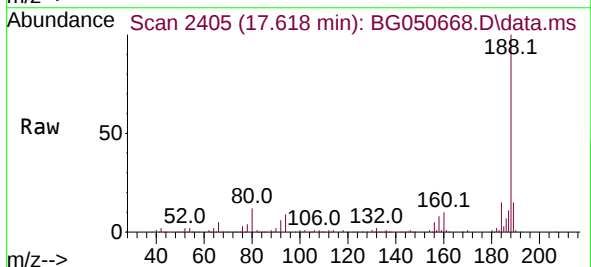
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

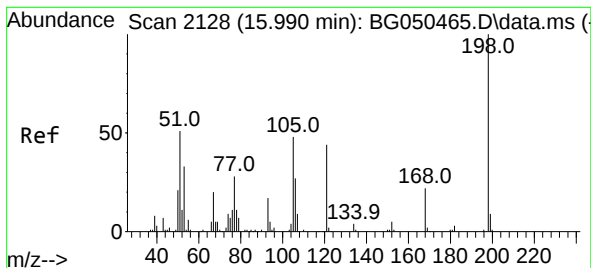
Tgt Ion:	77	Resp:	387384
Ion	Ratio	Lower	Upper
77	100		
182	21.0	7.9	47.9
105	18.2	0.0	37.9
51	30.8	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.618 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	188	Resp:	252458
Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.4	8.0#
80	12.0	3.7	5.5#

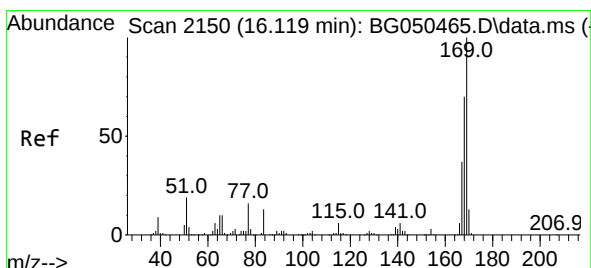
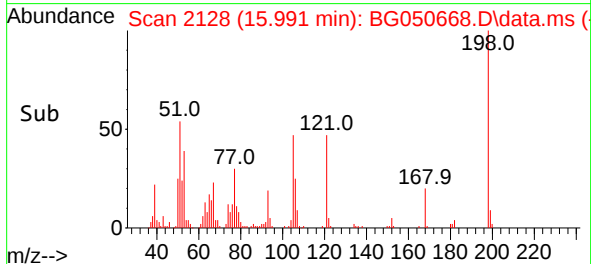
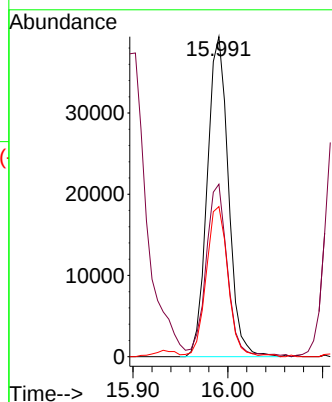
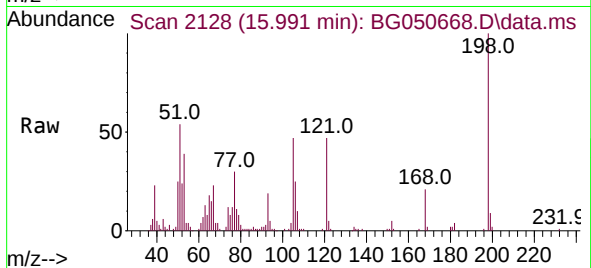




#65
4,6-Dinitro-2-methylphenol
Concen: 40.355 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

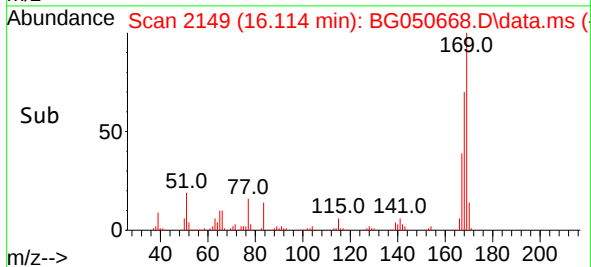
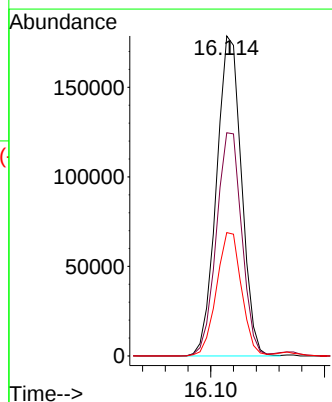
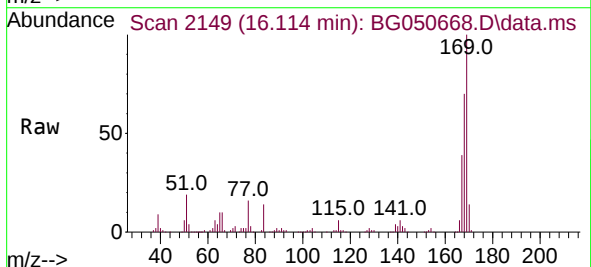
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

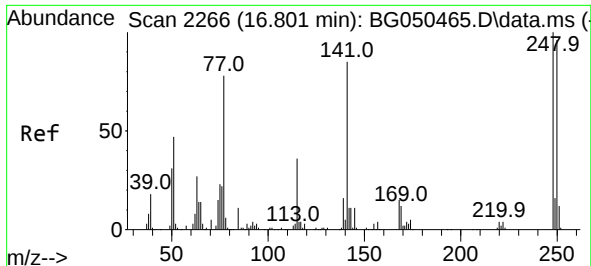
Tgt Ion:198 Resp: 61193
Ion Ratio Lower Upper
198 100
51 53.9 29.4 69.4
105 46.9 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.025 ng
RT: 16.114 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:169 Resp: 272767
Ion Ratio Lower Upper
169 100
168 69.8 56.3 84.5
167 38.6 28.4 42.6

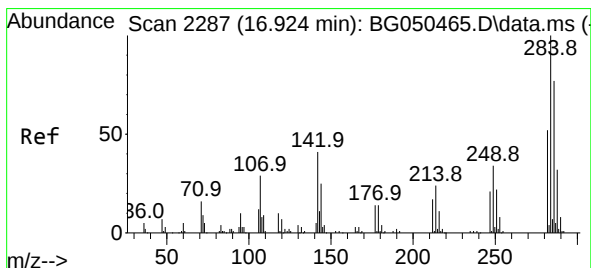
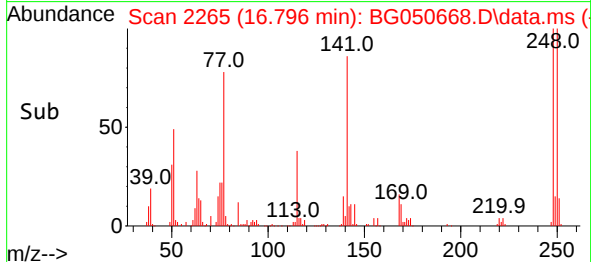
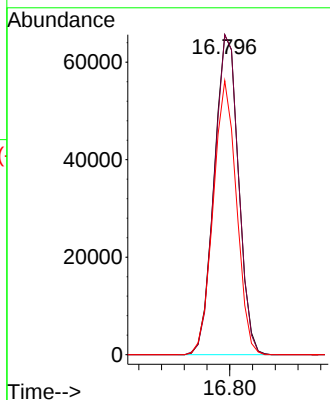
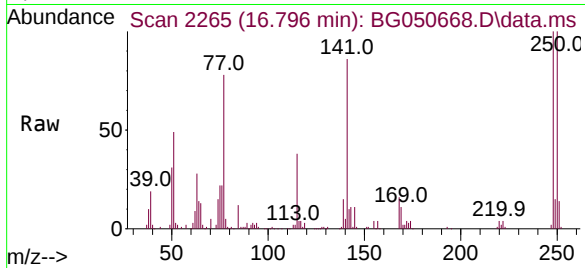




#67
4-Bromophenyl-phenylether
Concen: 38.227 ng
RT: 16.796 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

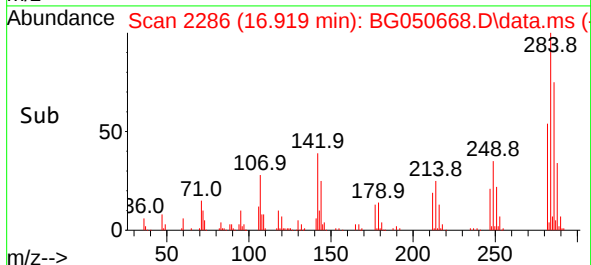
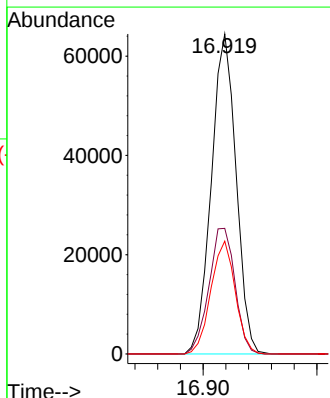
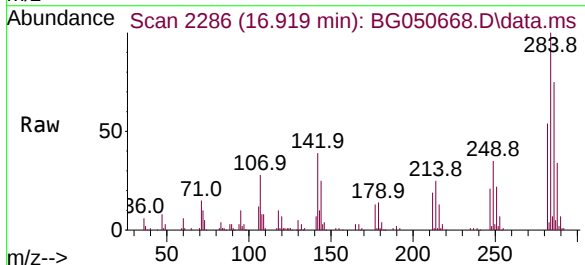
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

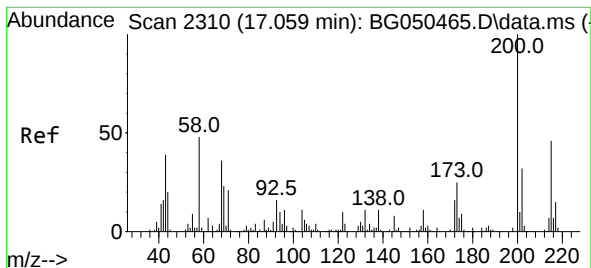
Tgt Ion:248 Resp: 97248
Ion Ratio Lower Upper
248 100
250 100.0 76.1 114.1
141 85.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.504 ng
RT: 16.919 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:284 Resp: 97353
Ion Ratio Lower Upper
284 100
142 39.3 27.0 40.6
249 35.3 28.2 42.2





#69

Atrazine

Concen: 37.972 ng

RT: 17.054 min Scan# 2309

Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

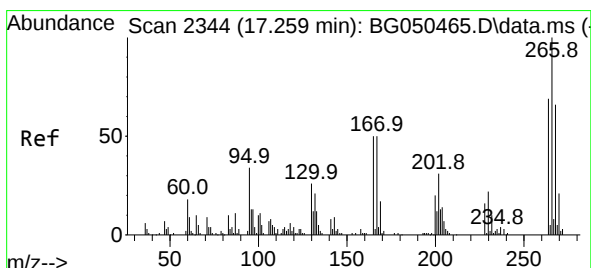
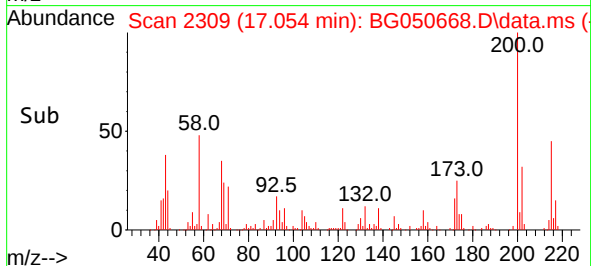
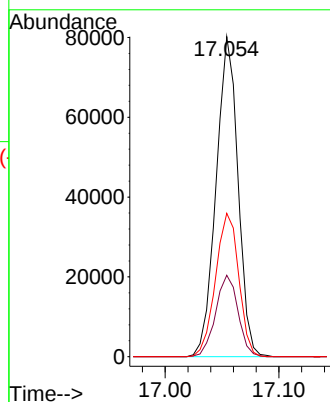
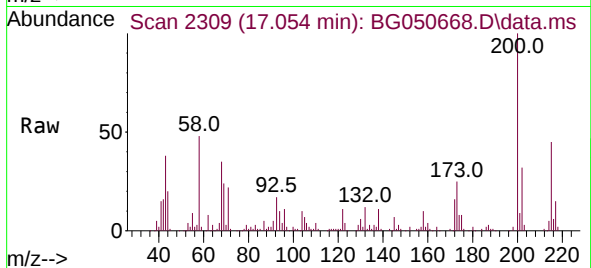
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	107300
Ion Ratio	Lower	Upper	
200	100		
173	25.5	3.7	43.7
215	44.8	26.9	66.9



#70

Pentachlorophenol

Concen: 36.593 ng

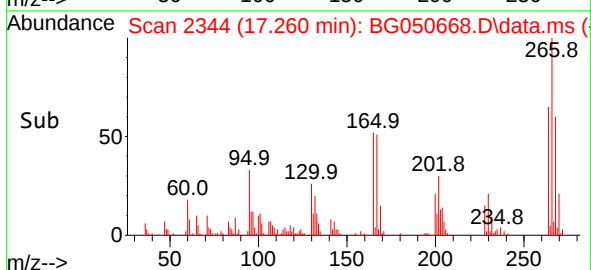
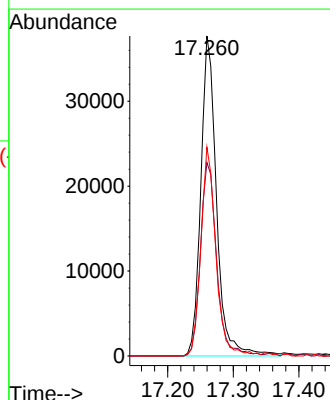
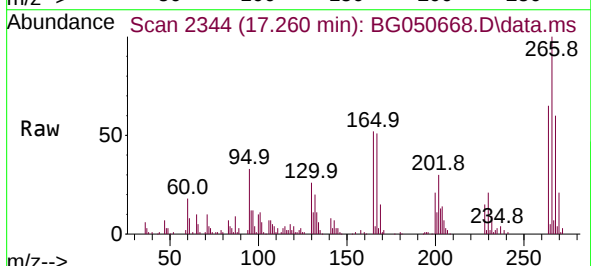
RT: 17.260 min Scan# 2344

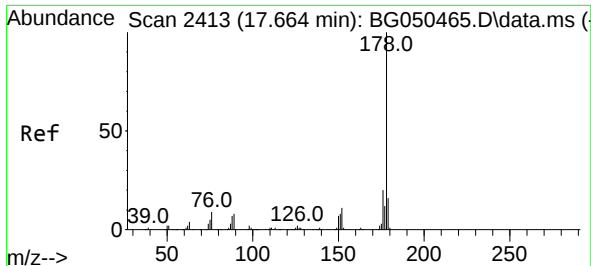
Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:	266	Resp:	62984
Ion Ratio	Lower	Upper	
266	100		
268	60.4	49.0	73.4
264	65.2	49.0	73.6

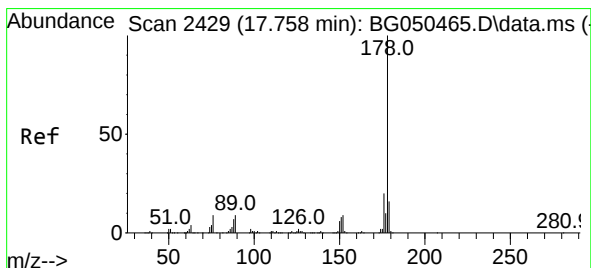
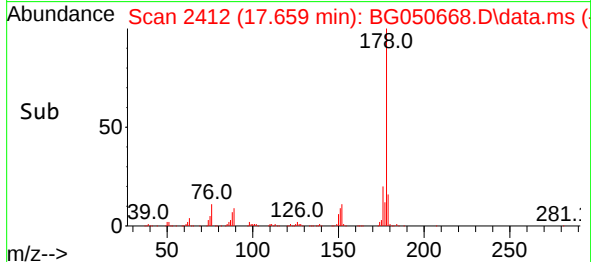
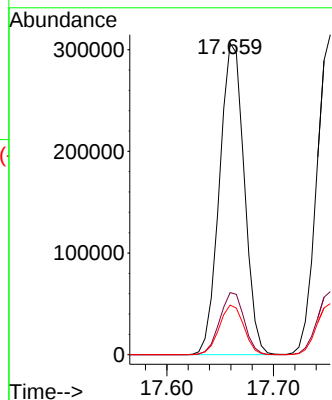
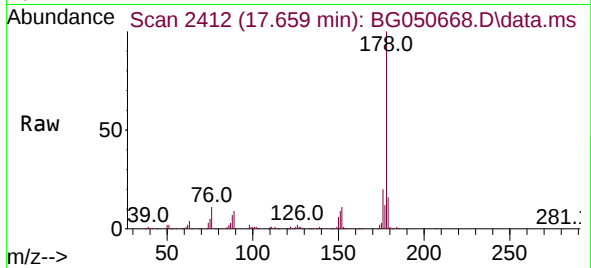




#71
Phenanthrene
Concen: 37.136 ng
RT: 17.659 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

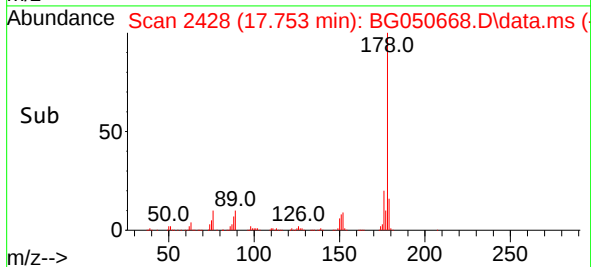
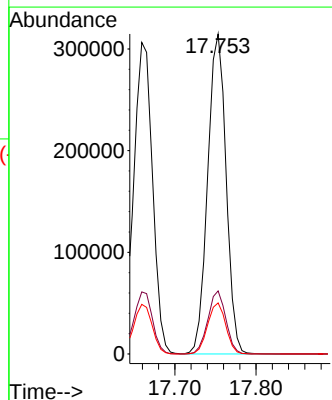
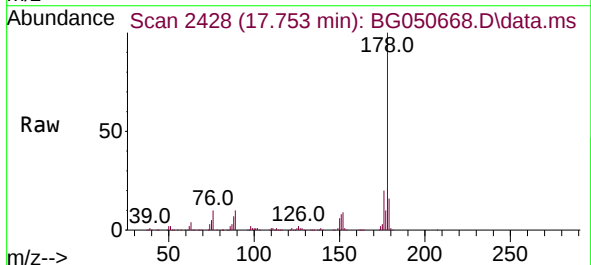
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

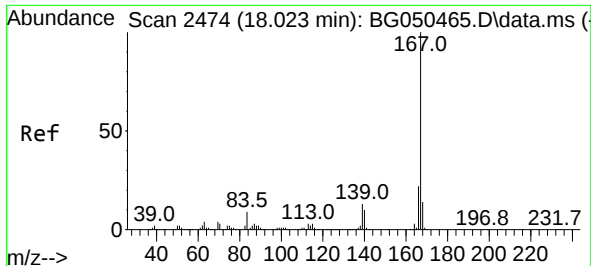
Tgt Ion:178 Resp: 494040
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 37.410 ng
RT: 17.753 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:178 Resp: 494562
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.0 13.4 20.0

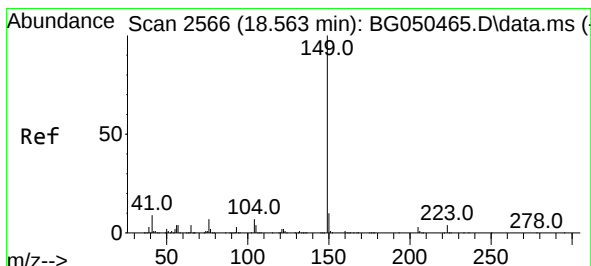
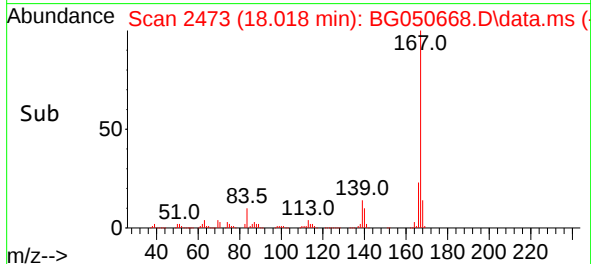
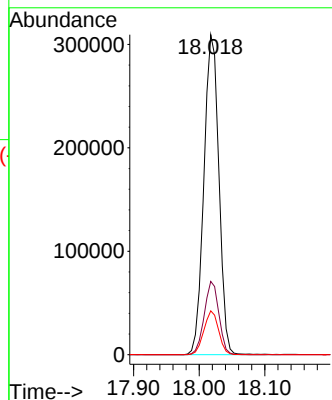
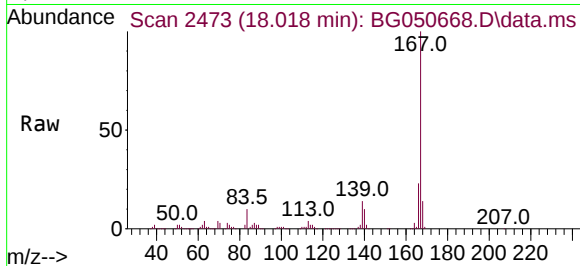




#73
Carbazole
Concen: 37.449 ng
RT: 18.018 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

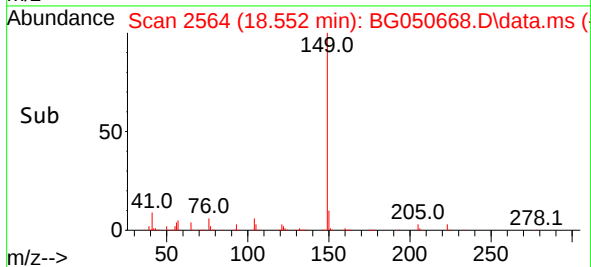
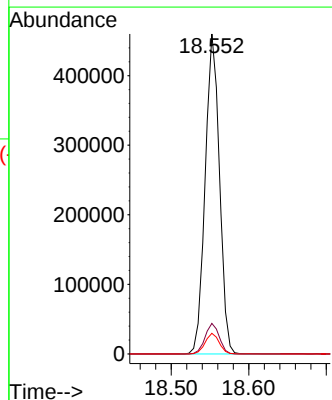
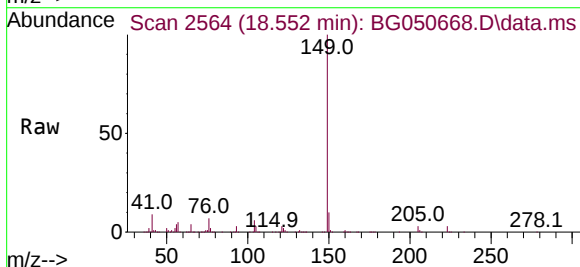
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

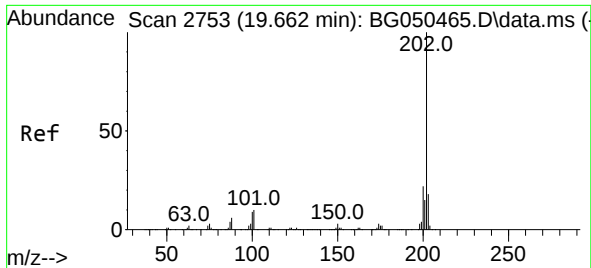
Tgt Ion:167 Resp: 493413
Ion Ratio Lower Upper
167 100
166 22.9 17.4 26.2
139 13.7 10.7 16.1



#74
Di-n-butylphthalate
Concen: 38.062 ng
RT: 18.552 min Scan# 2564
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:149 Resp: 588527
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.4 6.6 10.0#

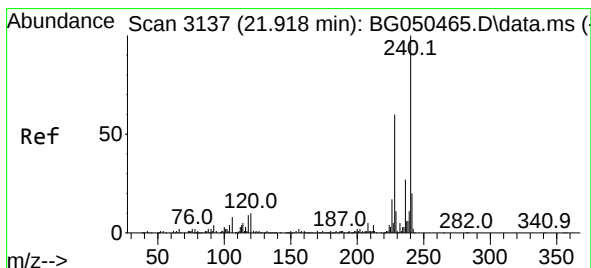
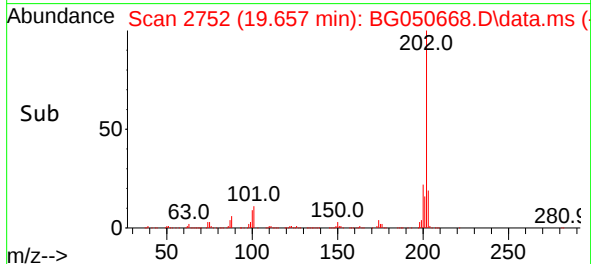
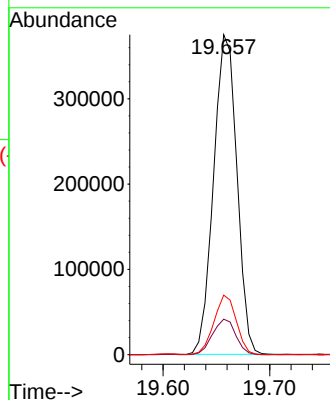
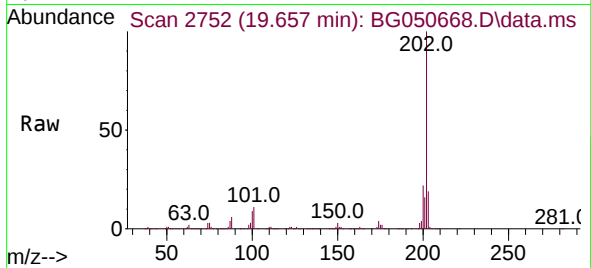




#75
Fluoranthene
Concen: 34.790 ng
RT: 19.657 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

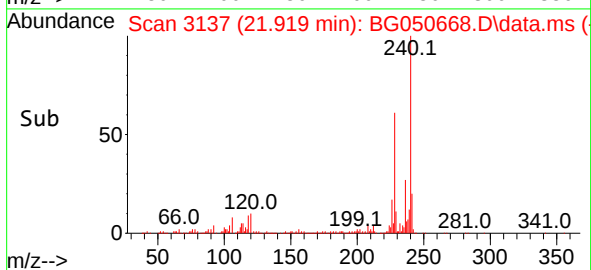
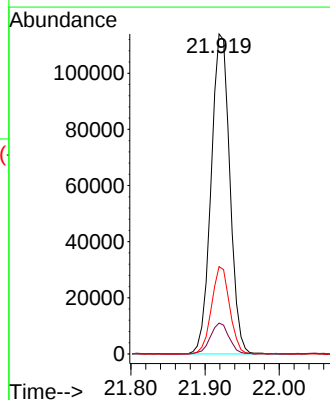
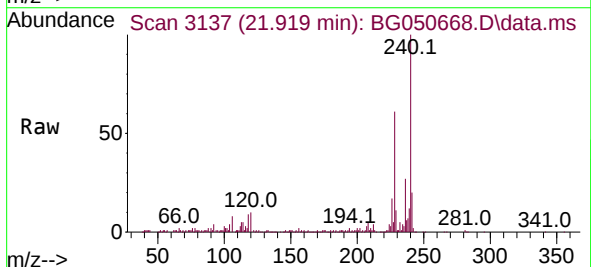
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

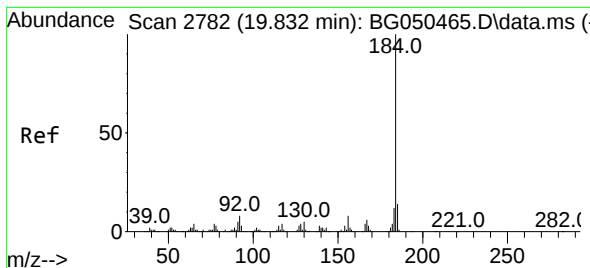
Tgt Ion:202 Resp: 568928
Ion Ratio Lower Upper
202 100
101 11.1 0.0 24.7
203 18.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.919 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:240 Resp: 199711
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 27.3 21.8 32.6





#77

Benzidine

Concen: 39.838 ng

RT: 19.833 min Scan# 2782

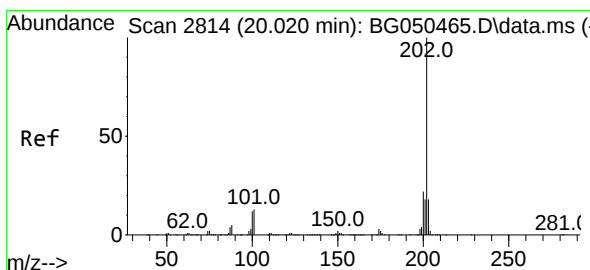
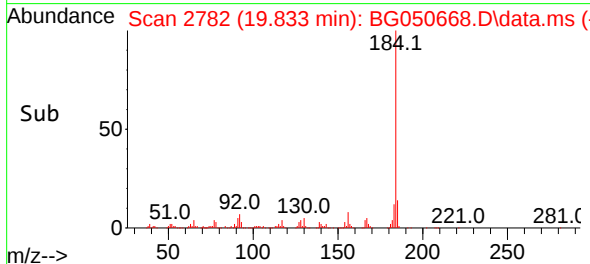
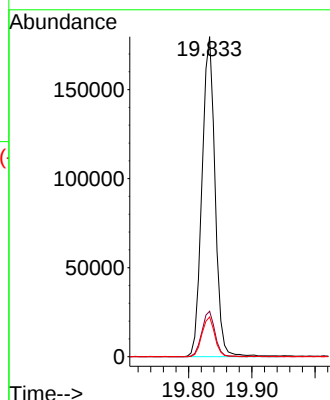
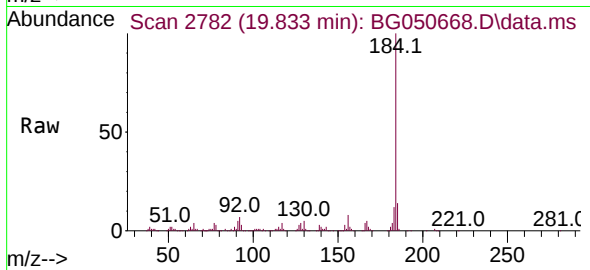
Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:184 Resp: 257864

Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.7	16.1
183	12.4	9.4	14.0



#78

Pyrene

Concen: 40.521 ng

RT: 20.021 min Scan# 2814

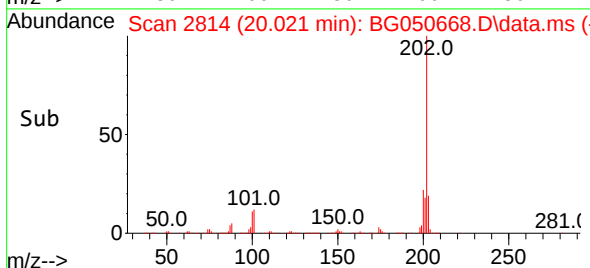
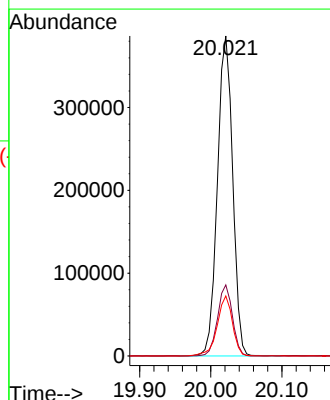
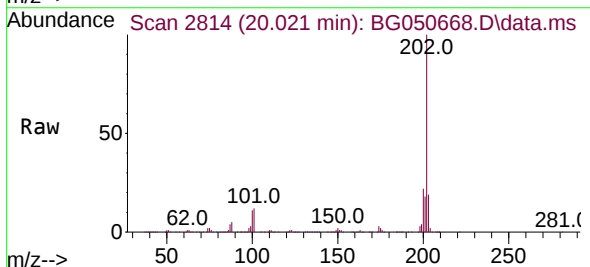
Delta R.T. 0.000 min

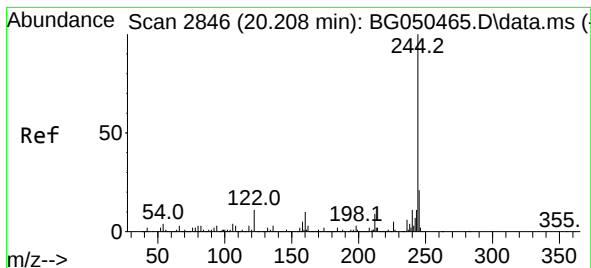
Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:202 Resp: 574159

Ion	Ratio	Lower	Upper
202	100		
200	22.2	15.8	23.8
203	18.8	14.6	21.8





#79

Terphenyl-d14

Concen: 81.771 ng

RT: 20.203 min Scan# 2845

Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

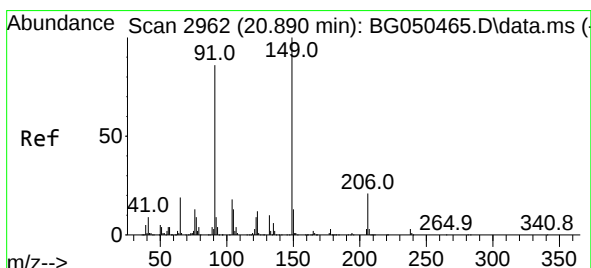
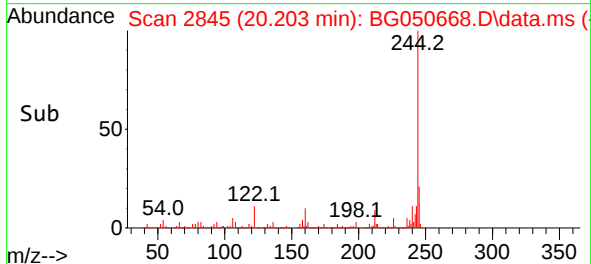
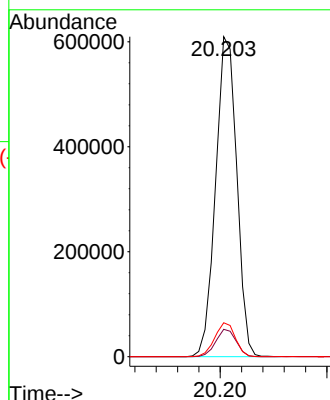
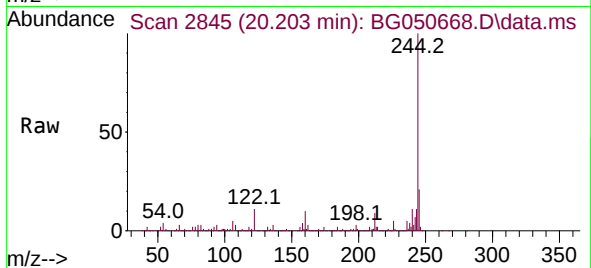
Tgt Ion:244 Resp: 837968

Ion Ratio Lower Upper

244 100

212 8.5 6.9 10.3

122 10.6 5.0 7.6#



#80

Butylbenzylphthalate

Concen: 40.539 ng

RT: 20.885 min Scan# 2961

Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

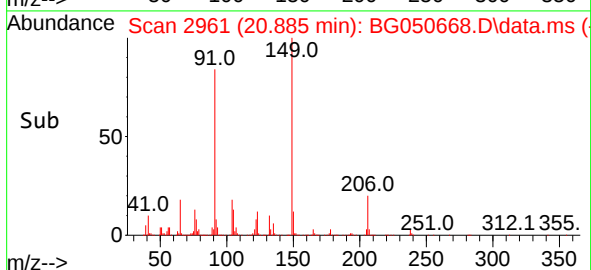
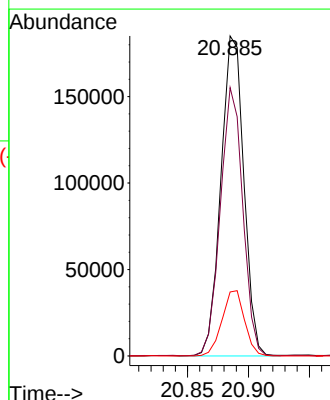
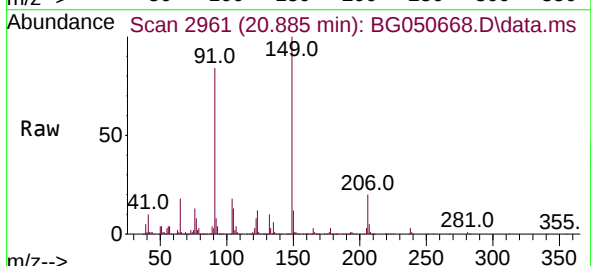
Tgt Ion:149 Resp: 242968

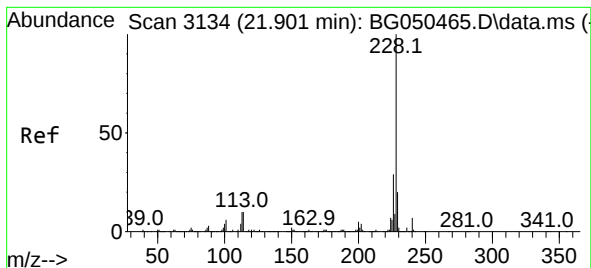
Ion Ratio Lower Upper

149 100

91 83.9 63.4 95.2

206 20.0 18.4 27.6





#81

Benzo(a)anthracene

Concen: 38.455 ng

RT: 21.901 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:228 Resp: 508167

Ion Ratio Lower Upper

228 100

226 28.8 22.7 34.1

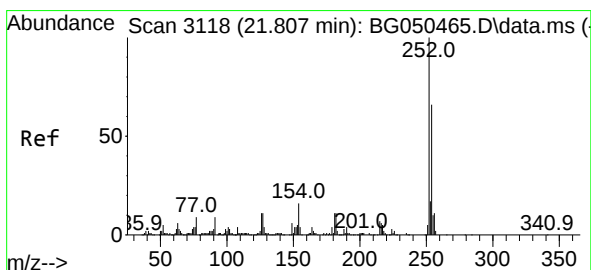
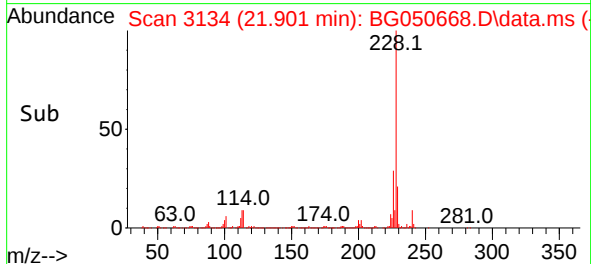
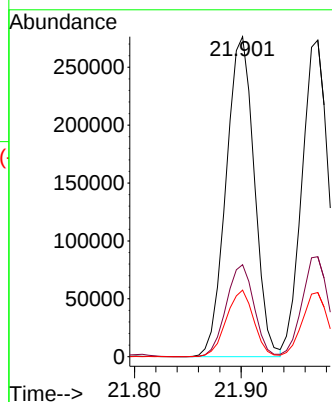
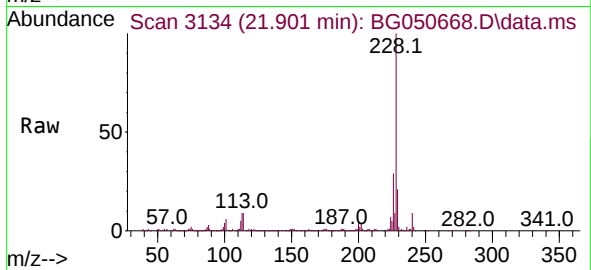
229 20.8 16.0 24.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#82

3,3'-Dichlorobenzidine

Concen: 38.307 ng

RT: 21.801 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

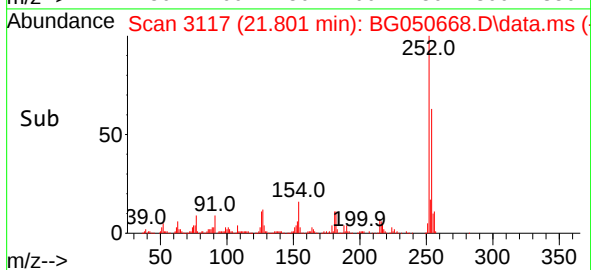
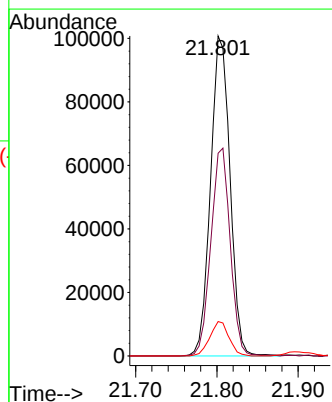
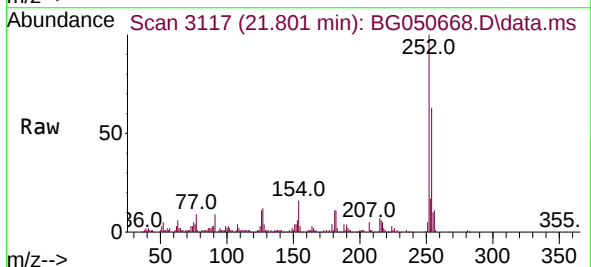
Tgt Ion:252 Resp: 167764

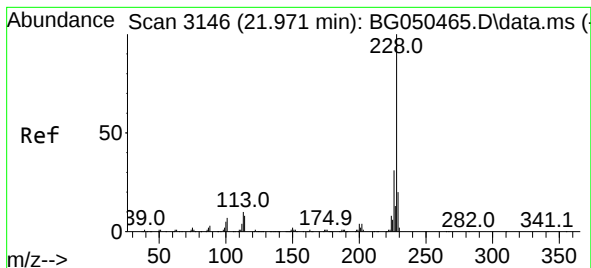
Ion Ratio Lower Upper

252 100

254 63.4 52.4 78.6

126 10.8 5.9 8.9#





#83

Chrysene

Concen: 37.854 ng

RT: 21.972 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:228 Resp: 470540

Ion Ratio Lower Upper

228 100

226 31.6 23.1 34.7

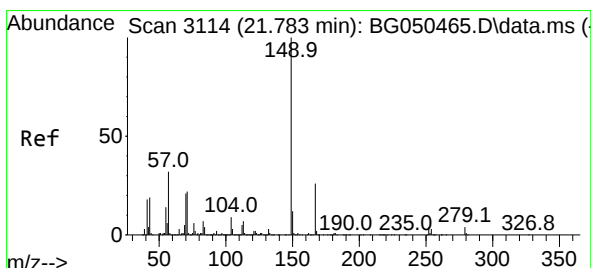
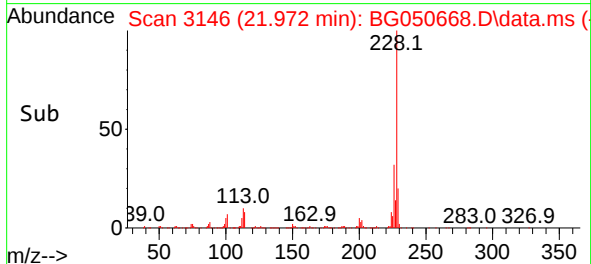
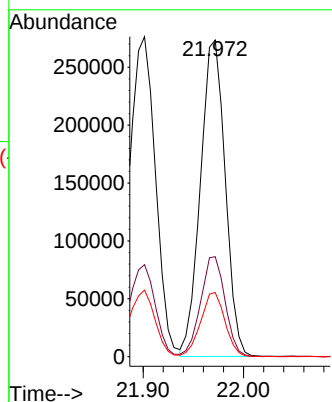
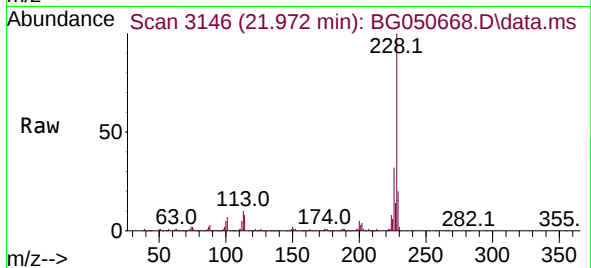
229 20.3 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.032 ng

RT: 21.772 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

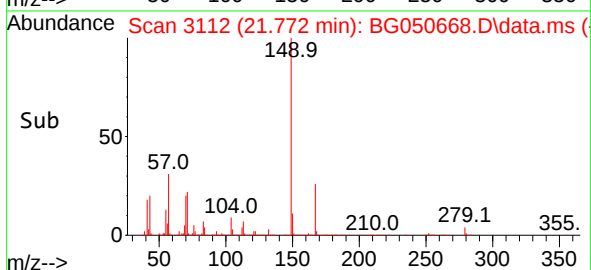
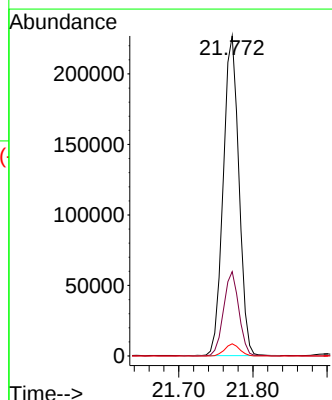
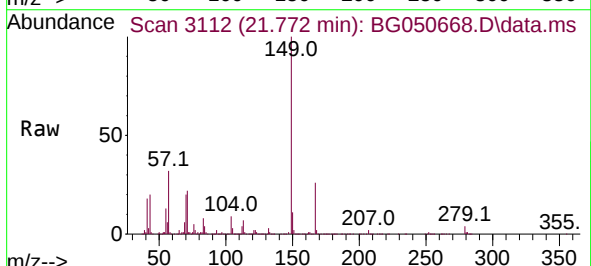
Tgt Ion:149 Resp: 332391

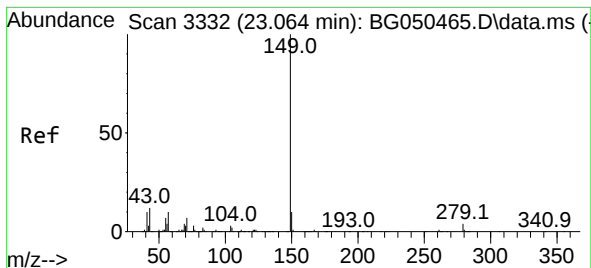
Ion Ratio Lower Upper

149 100

167 26.3 22.3 33.5

279 3.8 3.8 5.8#

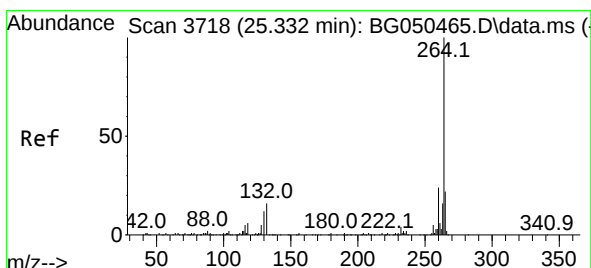
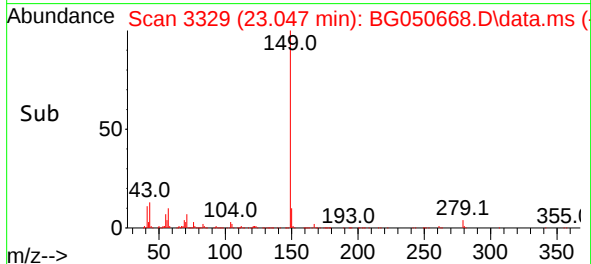
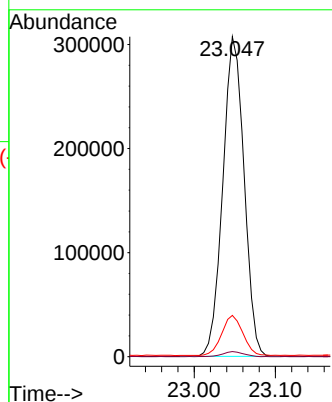
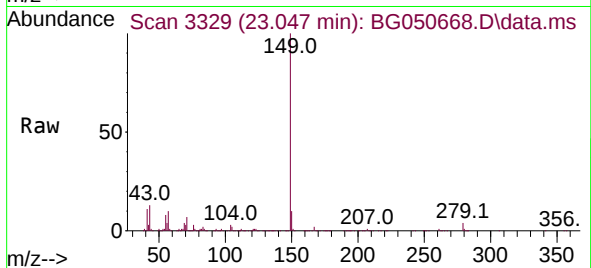




#85
Di-n-octyl phthalate
Concen: 39.326 ng
RT: 23.047 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

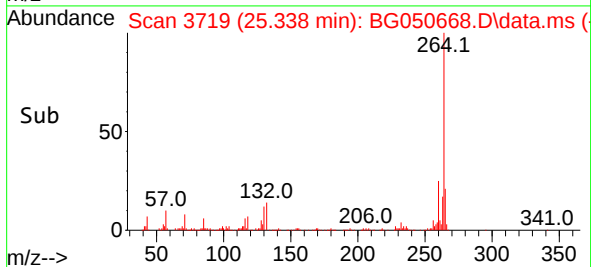
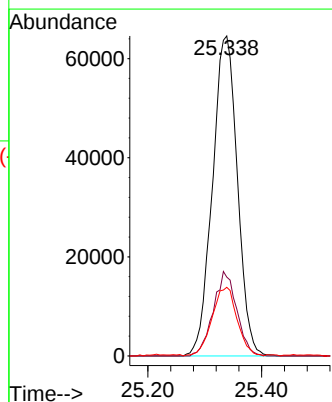
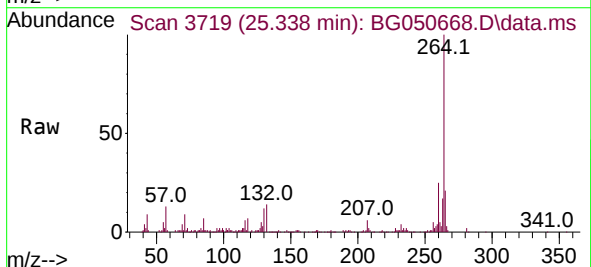
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

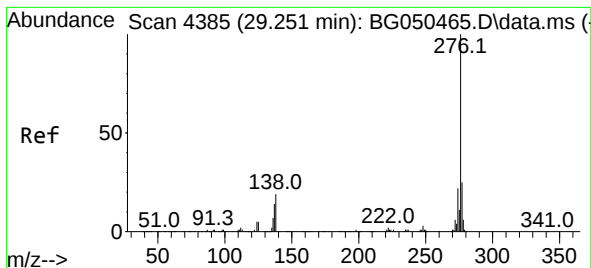
Tgt Ion:149 Resp: 558568
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.4 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:264 Resp: 196497
Ion Ratio Lower Upper
264 100
260 24.7 19.4 29.2
265 21.5 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.473 ng

RT: 29.263 min Scan# 4387

Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

Tgt Ion:276 Resp: 526542

Ion Ratio Lower Upper

276 100

138 22.6 5.1 7.7#

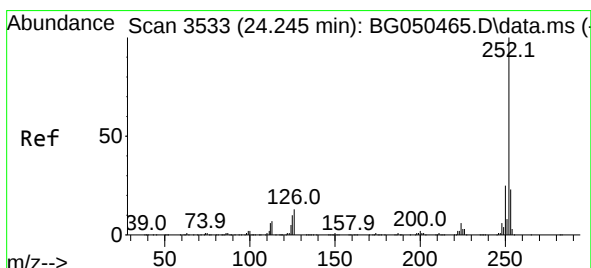
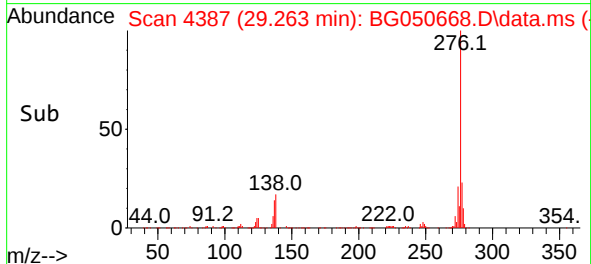
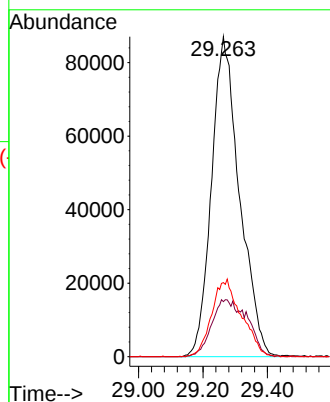
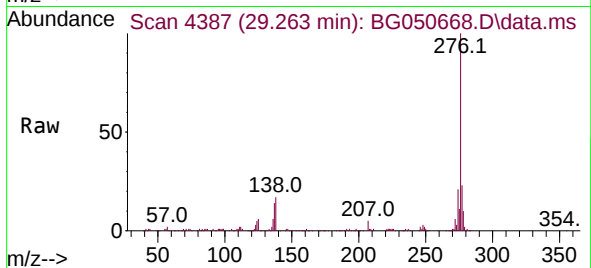
277 25.7 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.560 ng

RT: 24.246 min Scan# 3533

Delta R.T. 0.000 min

Lab File: BG050668.D

Acq: 21 Oct 2021 15:09

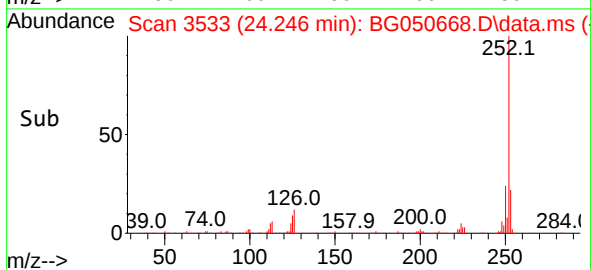
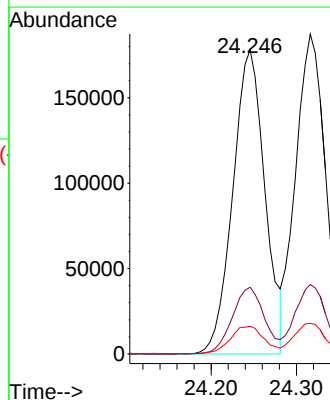
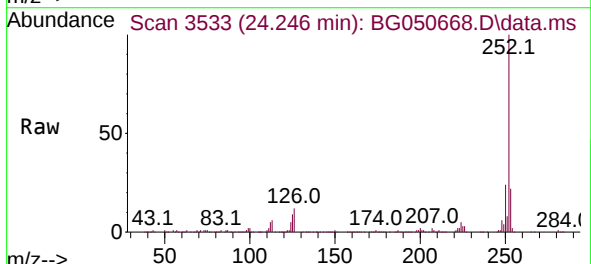
Tgt Ion:252 Resp: 464025

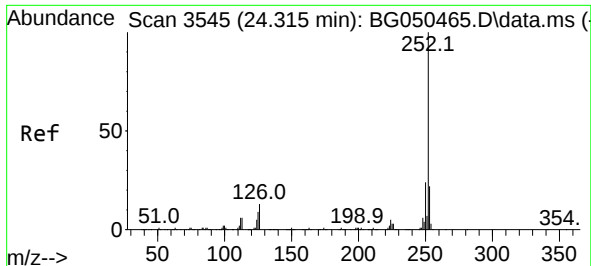
Ion Ratio Lower Upper

252 100

253 21.9 16.2 24.4

125 9.1 3.0 4.4#

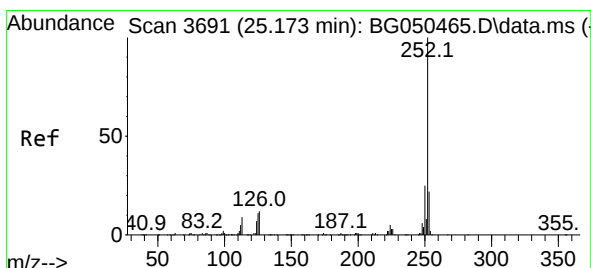
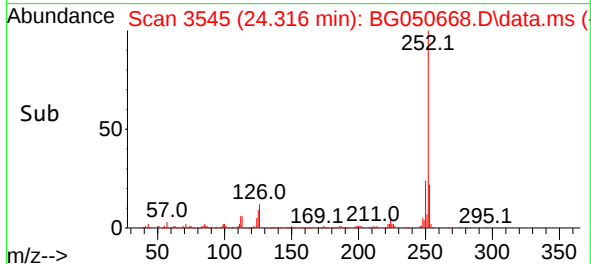
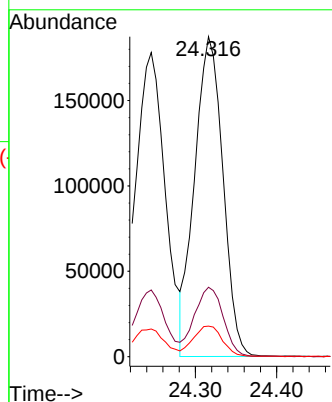
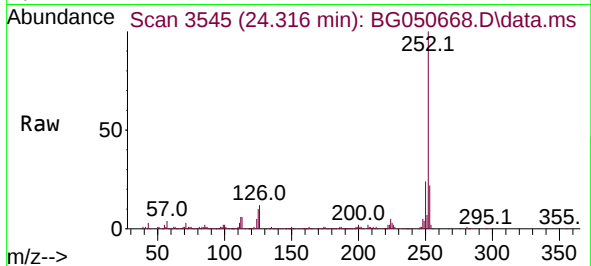




#89
Benzo(k)fluoranthene
Concen: 38.230 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

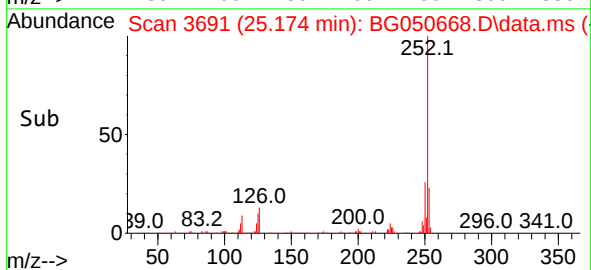
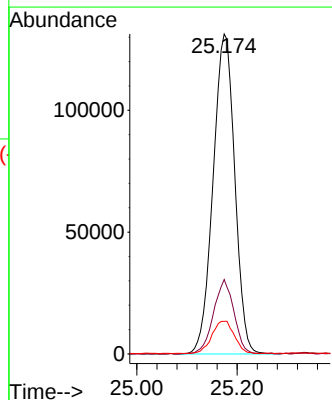
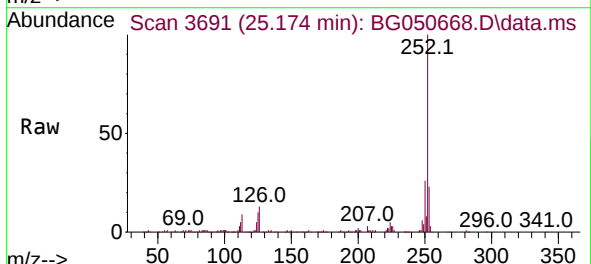
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

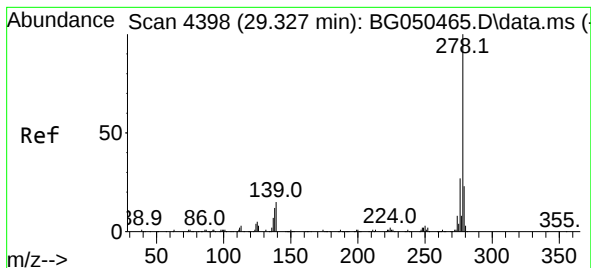
Tgt Ion:252 Resp: 452598
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 9.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.523 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:252 Resp: 394159
Ion Ratio Lower Upper
252 100
253 23.3 16.6 25.0
125 10.2 3.5 5.3#

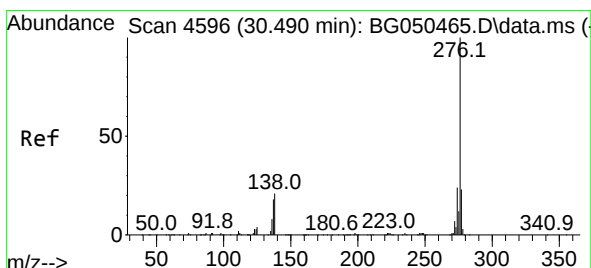
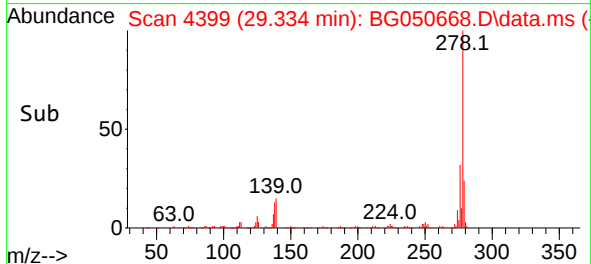
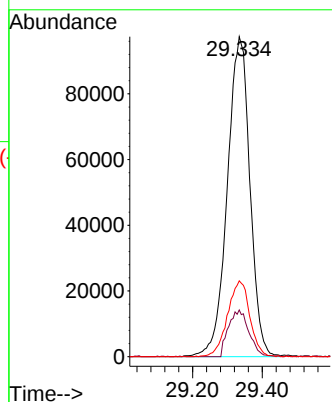
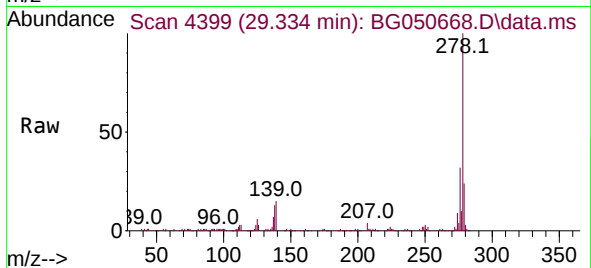




#91
Dibenzo(a,h)anthracene
Concen: 38.762 ng
RT: 29.334 min Scan# 4399
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 438789
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 23.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.241 ng
RT: 30.503 min Scan# 4598
Delta R.T. 0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:276 Resp: 423975
Ion Ratio Lower Upper
276 100
277 23.8 18.4 27.6
138 18.8 7.0 10.6#

