

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
 Data File : BG050708.D
 Acq On : 25 Oct 2021 13:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 25 15:03:40 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	8.250	152	38300	20.000	ng	0.00
21) Naphthalene-d8	11.076	136	158173	20.000	ng	# 0.00
39) Acenaphthene-d10	14.872	164	106322	20.000	ng	0.00
64) Phenanthrene-d10	17.615	188	234159	20.000	ng	# 0.00
76) Chrysene-d12	21.916	240	189691	20.000	ng	# 0.00
86) Perylene-d12	25.336	264	189907	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.782	112	192305	75.091	ng	0.00
7) Phenol-d6	7.392	99	283002	76.326	ng	0.00
23) Nitrobenzene-d5	9.425	82	284242	74.390	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	78890	77.791	ng	0.00
45) 2-Fluorobiphenyl	13.497	172	526690	74.555	ng	0.00
79) Terphenyl-d14	20.206	244	789481	81.109	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.649	88	45979	34.666	ng	92
3) Pyridine	4.061	79	127982	35.321	ng	92
4) n-Nitrosodimethylamine	3.973	42	61947	36.279	ng	# 42
6) Aniline	7.568	93	162749	37.779	ng	# 92
8) 2-Chlorophenol	7.809	128	95329	38.661	ng	88
9) Benzaldehyde	7.380	77	90635	38.598	ng	89
10) Phenol	7.421	94	136949	37.988	ng	86
11) bis(2-Chloroethyl)ether	7.662	93	107181	38.091	ng	85
12) 1,3-Dichlorobenzene	8.138	146	108732	38.200	ng	95
13) 1,4-Dichlorobenzene	8.285	146	109294	38.087	ng	95
14) 1,2-Dichlorobenzene	8.608	146	103533	37.774	ng	95
15) Benzyl Alcohol	8.485	79	112699	38.463	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.773	45	169213	36.874	ng	87
17) 2-Methylphenol	8.685	107	91176	38.437	ng	92
18) Hexachloroethane	9.343	117	42094	38.759	ng	94
19) n-Nitroso-di-n-propyla...	9.055	70	100496	37.186	ng	# 91
20) 3+4-Methylphenols	9.014	107	129620	38.822	ng	96
22) Acetophenone	9.078	105	166245	36.969	ng	97
24) Nitrobenzene	9.466	77	140483	36.976	ng	94
25) Isophorone	9.989	82	250532	36.966	ng	# 96
26) 2-Nitrophenol	10.183	139	57925	41.522	ng	# 93
27) 2,4-Dimethylphenol	10.224	122	89185	37.003	ng	95
28) bis(2-Chloroethoxy)met...	10.465	93	143751	37.095	ng	92
29) 2,4-Dichlorophenol	10.718	162	96071	39.108	ng	95
30) 1,2,4-Trichlorobenzene	10.935	180	105243	37.714	ng	97
31) Naphthalene	11.129	128	320216	37.822	ng	99
32) Benzoic acid	10.365	122	62245	34.797	ng	# 71
33) 4-Chloroaniline	11.235	127	134193	37.777	ng	95
34) Hexachlorobutadiene	11.399	225	67158	38.334	ng	95
35) Caprolactam	12.010	113	37772	40.175	ng	# 63
36) 4-Chloro-3-methylphenol	12.333	107	117622	38.307	ng	# 91
37) 2-Methylnaphthalene	12.715	142	218913	37.474	ng	93
38) 1-Methylnaphthalene	12.933	142	210250	37.116	ng	93
40) 1,2,4,5-Tetrachloroben...	13.074	216	116079	36.971	ng	98
41) Hexachlorocyclopentadiene	13.050	237	73190	40.335	ng	92
43) 2,4,6-Trichlorophenol	13.309	196	84122	38.021	ng	93

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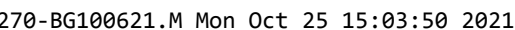
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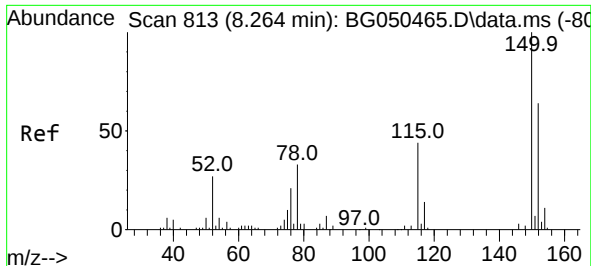
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.385	196	86814	37.530	ng	93
46) 1,1'-Biphenyl	13.708	154	287878	37.121	ng	95
47) 2-Chloronaphthalene	13.761	162	223187	37.480	ng	99
48) 2-Nitroaniline	13.955	65	92548	39.069	ng	92
49) Acenaphthylene	14.601	152	361827	37.083	ng	96
50) Dimethylphthalate	14.313	163	302702	37.666	ng	98
51) 2,6-Dinitrotoluene	14.443	165	62113	38.587	ng	91
52) Acenaphthene	14.936	154	211106	33.670	ng	90
53) 3-Nitroaniline	14.772	138	73945	38.836	ng	90
54) 2,4-Dinitrophenol	14.983	184	37827	37.880	ng	# 85
55) Dibenzofuran	15.271	168	356625	36.777	ng	97
56) 4-Nitrophenol	15.071	139	56779	37.072	ng	# 80
57) 2,4-Dinitrotoluene	15.230	165	90026	39.679	ng	94
58) Fluorene	15.917	166	277994	37.323	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.488	232	74674	37.060	ng	96
60) Diethylphthalate	15.665	149	318385	37.706	ng	97
61) 4-Chlorophenyl-phenyle...	15.900	204	151850	37.260	ng	97
62) 4-Nitroaniline	15.935	138	76350	38.542	ng	# 66
63) Azobenzene	16.194	77	355559	36.376	ng	82
65) 4,6-Dinitro-2-methylph...	15.988	198	58067	41.286	ng	90
66) n-Nitrosodiphenylamine	16.117	169	250246	37.612	ng	96
67) 4-Bromophenyl-phenylether	16.799	248	92357	39.141	ng	97
68) Hexachlorobenzene	16.916	284	90167	38.448	ng	# 92
69) Atrazine	17.051	200	98430	37.555	ng	98
70) Pentachlorophenol	17.263	266	59084	37.009	ng	97
71) Phenanthrene	17.662	178	458645	37.170	ng	98
72) Anthracene	17.751	178	461822	37.664	ng	99
73) Carbazole	18.021	167	456676	37.369	ng	99
74) Di-n-butylphthalate	18.550	149	544139	37.941	ng	# 97
75) Fluoranthene	19.660	202	527405	34.771	ng	96
77) Benzidine	19.830	184	214324	34.860	ng	98
78) Pyrene	20.018	202	534223	39.694	ng	98
80) Butylbenzylphthalate	20.888	149	225134	39.548	ng	98
81) Benzo(a)anthracene	21.899	228	479810	38.227	ng	99
82) 3,3'-Dichlorobenzidine	21.805	252	165861	39.873	ng	# 99
83) Chrysene	21.969	228	450881	38.189	ng	98
84) Bis(2-ethylhexyl)phtha...	21.769	149	313130	38.712	ng	# 97
85) Di-n-octyl phthalate	23.044	149	527350	39.089	ng	96
87) Indeno(1,2,3-cd)pyrene	29.261	276	514461	38.895	ng	# 89
88) Benzo(b)fluoranthene	24.243	252	447221	38.453	ng	# 94
89) Benzo(k)fluoranthene	24.313	252	443911	38.797	ng	# 96
90) Benzo(a)pyrene	25.171	252	380123	38.441	ng	# 94
91) Dibenzo(a,h)anthracene	29.337	278	425304	38.875	ng	# 91
92) Benzo(g,h,i)perylene	30.506	276	414920	38.723	ng	# 90

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

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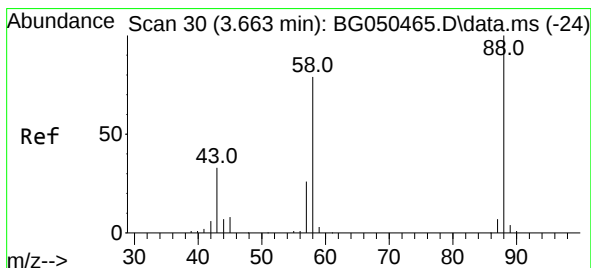
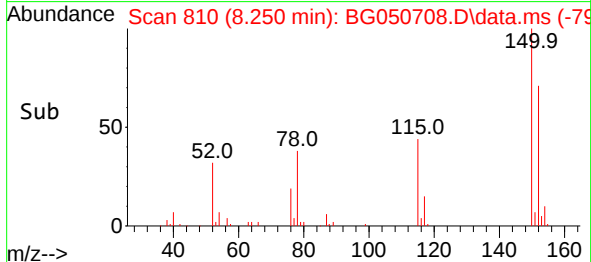
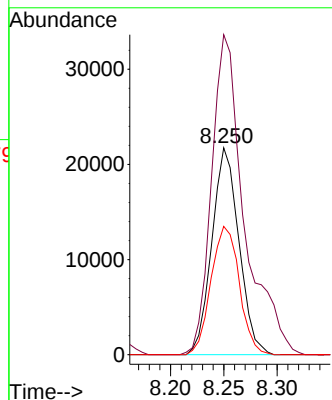
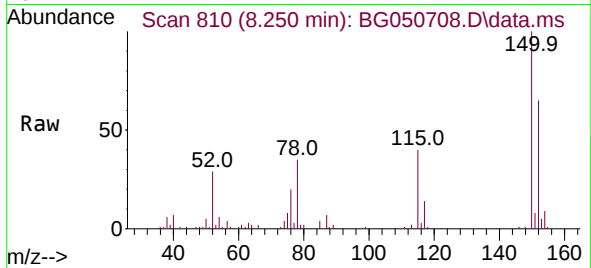




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.250 min Scan# 810
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

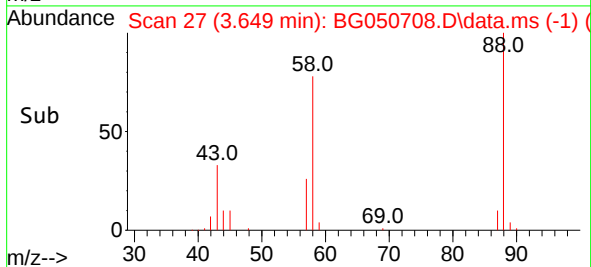
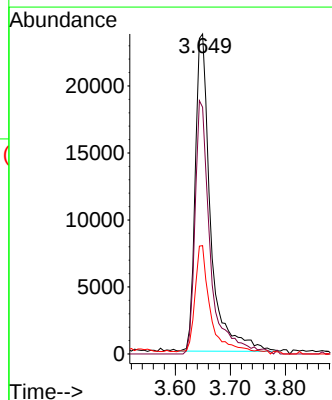
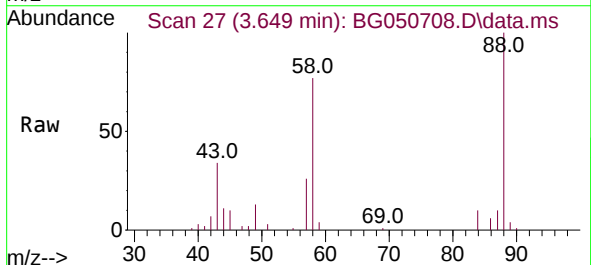
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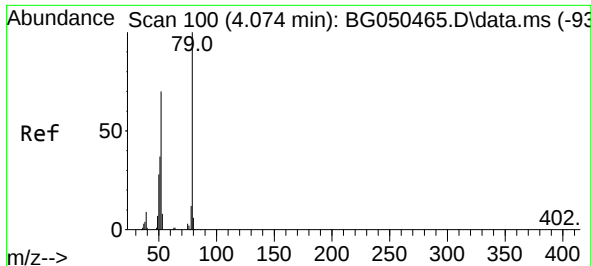
Tgt Ion:152 Resp: 38300
Ion Ratio Lower Upper
152 100
150 154.7 119.4 179.0
115 62.0 60.2 90.4



#2
1,4-Dioxane
Concen: 34.666 ng
RT: 3.649 min Scan# 27
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 88 Resp: 45979
Ion Ratio Lower Upper
88 100
58 79.6 55.7 83.5
43 36.1 29.3 43.9

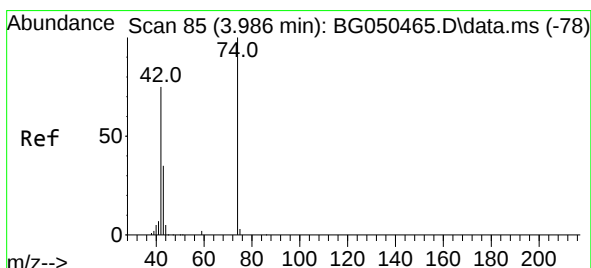
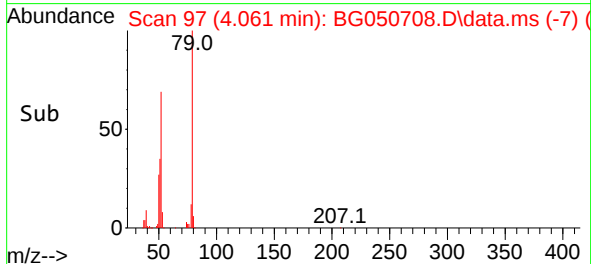
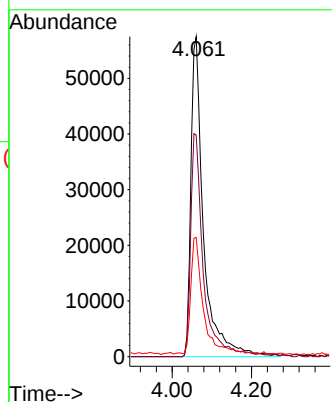
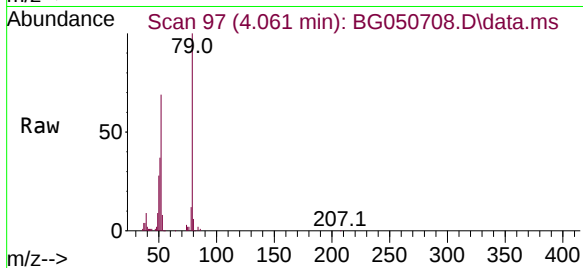




#3
Pyridine
Concen: 35.321 ng
RT: 4.061 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

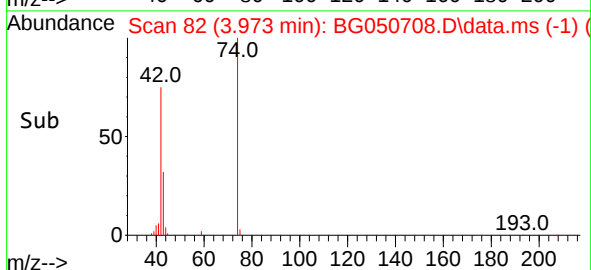
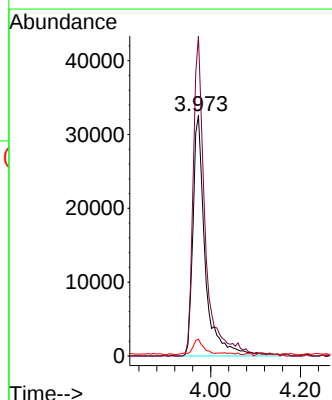
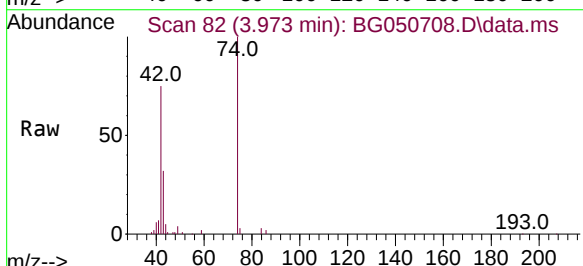
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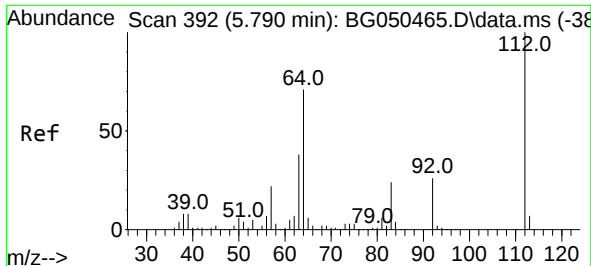
Tgt Ion: 79 Resp: 127982
Ion Ratio Lower Upper
79 100
52 69.3 58.4 87.6
51 37.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 36.279 ng
RT: 3.973 min Scan# 82
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 42 Resp: 61947
Ion Ratio Lower Upper
42 100
74 133.1 64.0 96.0#
44 7.0 2.7 4.1#

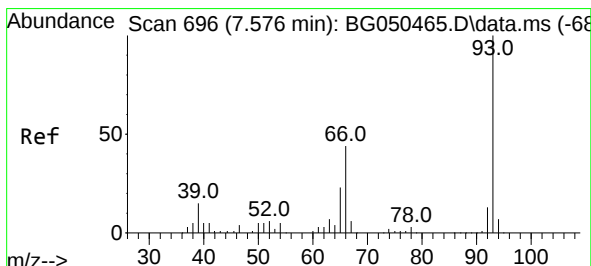
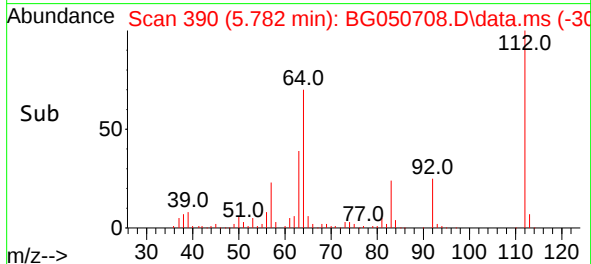
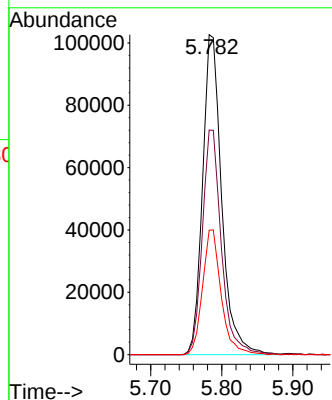
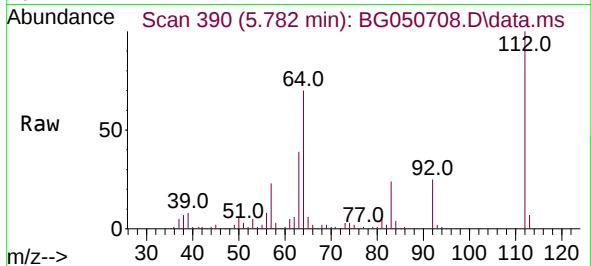




#5
2-Fluorophenol
Concen: 75.091 ng
RT: 5.782 min Scan# 390
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

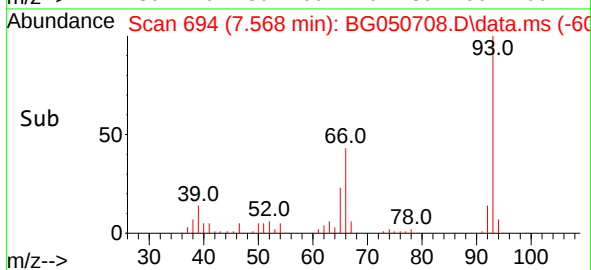
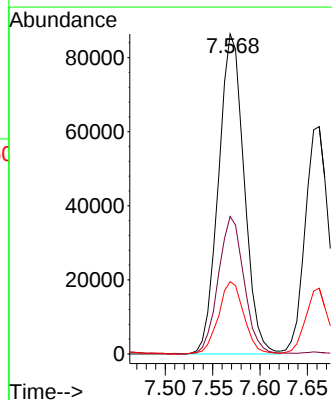
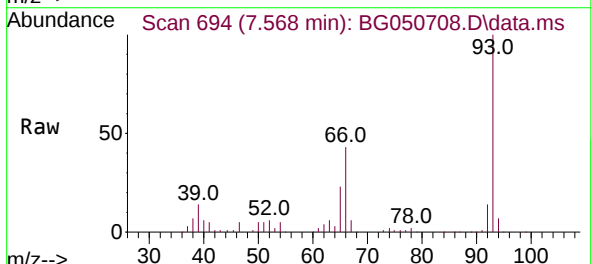
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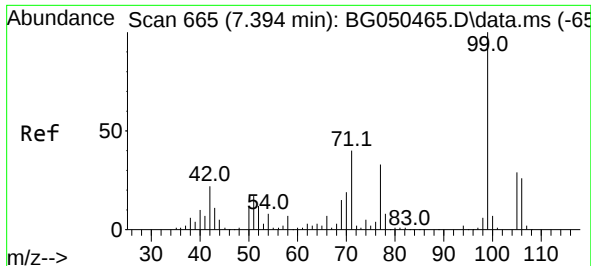
Tgt Ion:112 Resp: 192305
Ion Ratio Lower Upper
112 100
64 70.2 46.7 70.1#
63 38.9 35.3 52.9



#6
Aniline
Concen: 37.779 ng
RT: 7.568 min Scan# 694
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 93 Resp: 162749
Ion Ratio Lower Upper
93 100
66 43.0 30.6 45.8
65 22.6 15.0 22.4#

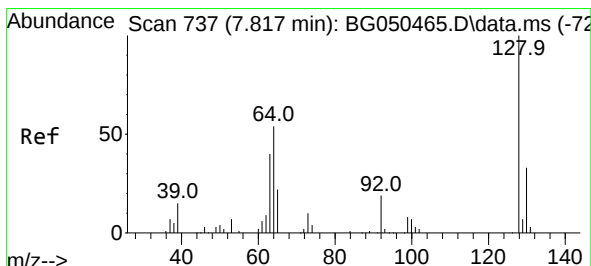
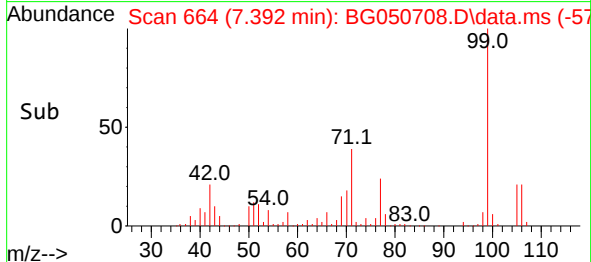
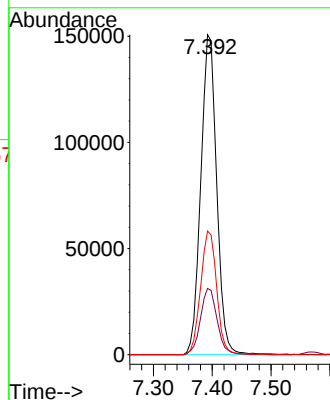
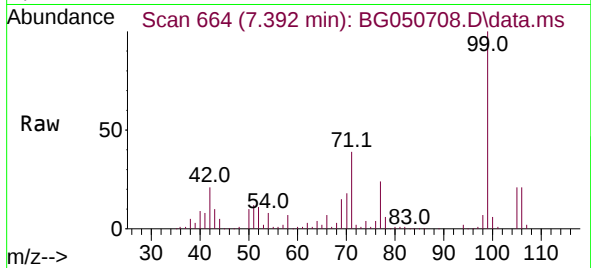




#7
Phenol-d6
Concen: 76.326 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

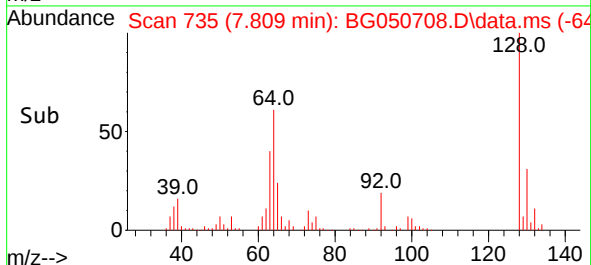
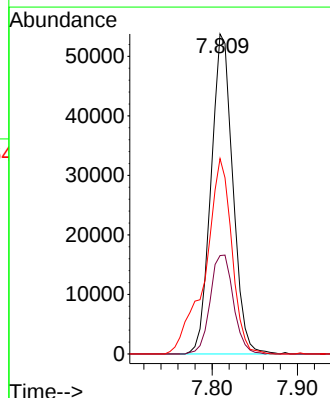
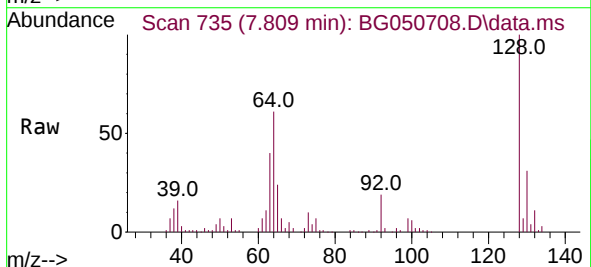
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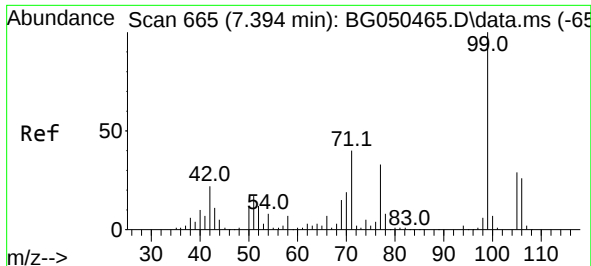
Tgt Ion: 99 Resp: 283002
Ion Ratio Lower Upper
99 100
42 20.7 20.5 30.7
71 38.7 41.5 62.3#



#8
2-Chlorophenol
Concen: 38.661 ng
RT: 7.809 min Scan# 735
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 128 Resp: 95329
Ion Ratio Lower Upper
128 100
130 30.8 10.0 50.0
64 61.1 28.1 68.1

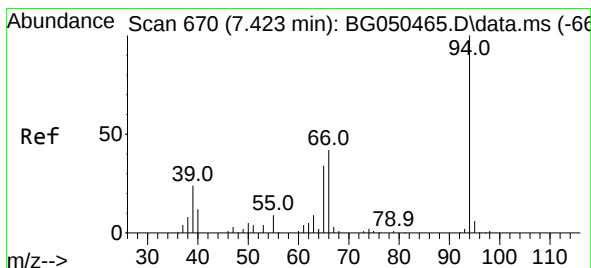
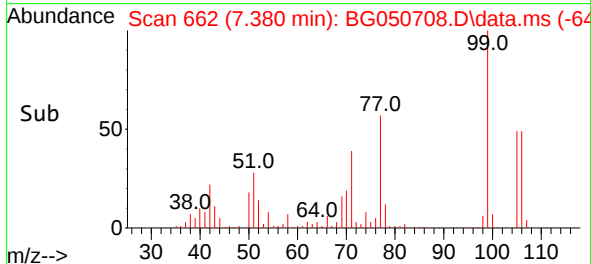
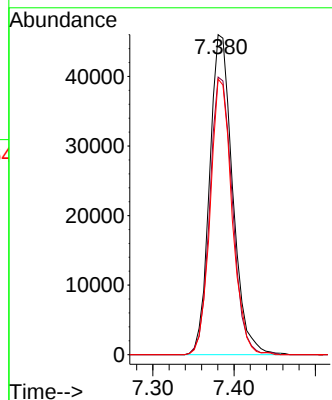
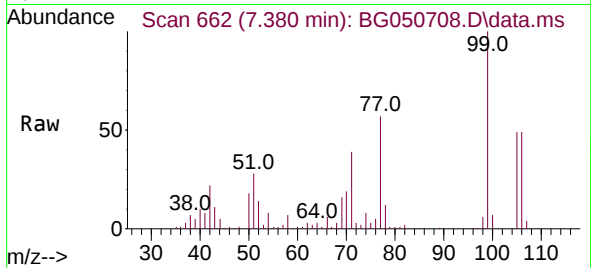




#9
Benzaldehyde
Concen: 38.598 ng
RT: 7.380 min Scan# 662
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

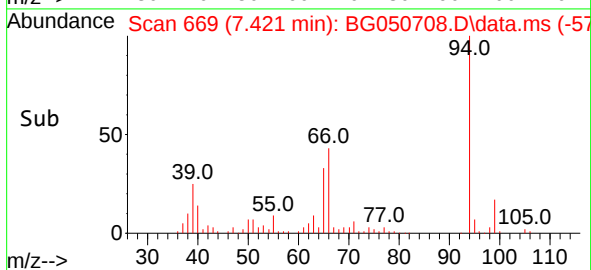
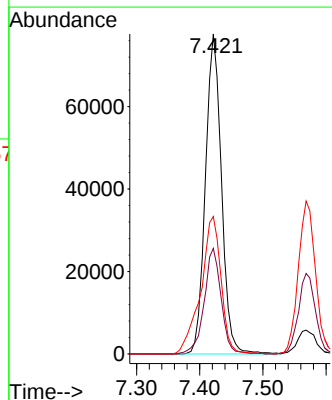
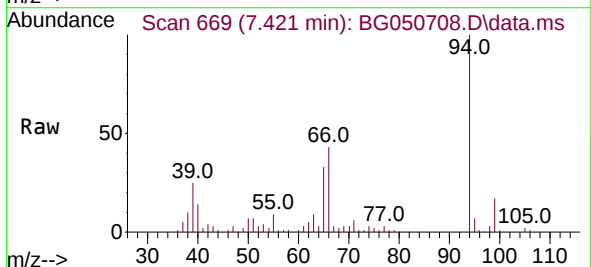
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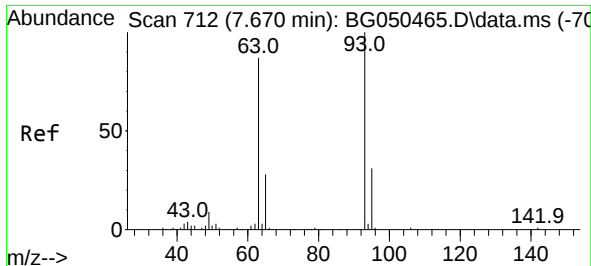
Tgt Ion: 77	Resp: 90635
Ion Ratio	Lower Upper
77 100	
105 86.8	68.8 108.8
106 86.2	47.9 87.9



#10
Phenol
Concen: 37.988 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 94	Resp: 136949
Ion Ratio	Lower Upper
94 100	
65 33.0	12.9 52.9
66 43.0	39.4 79.4

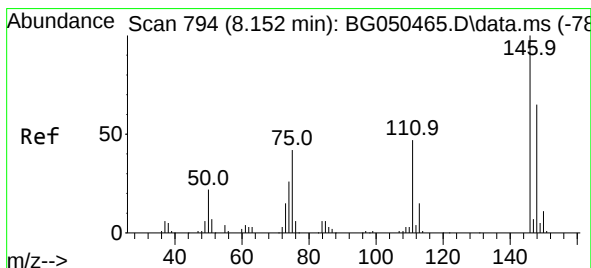
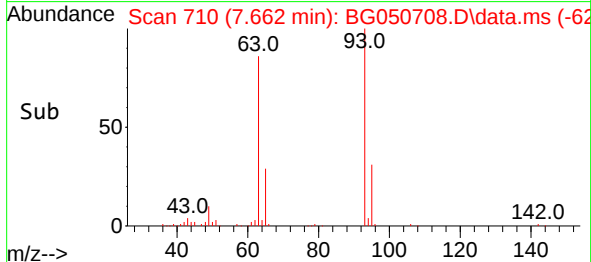
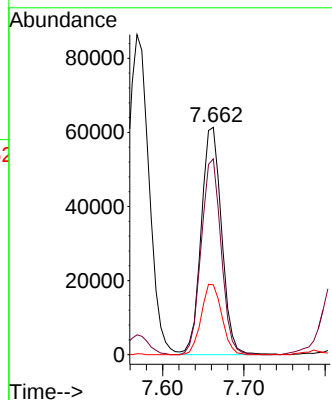
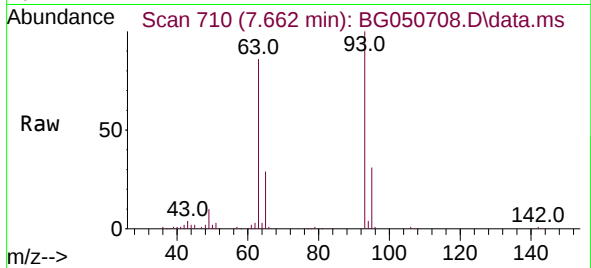




#11
bis(2-Chloroethyl)ether
Concen: 38.091 ng
RT: 7.662 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

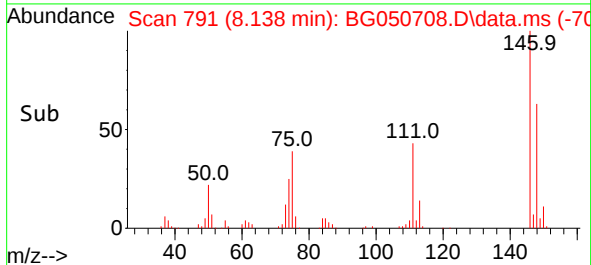
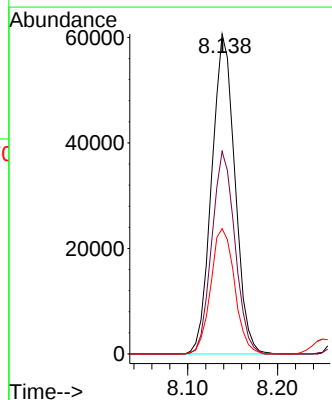
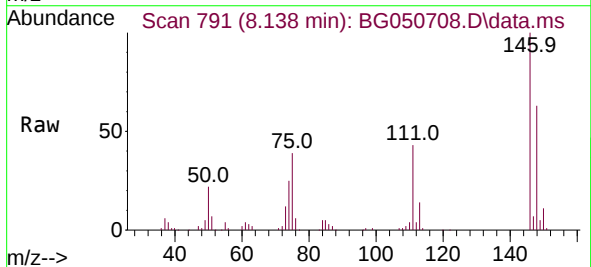
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

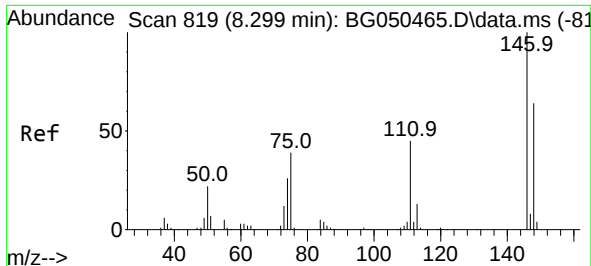
Tgt Ion: 93 Resp: 107181
Ion Ratio Lower Upper
93 100
63 86.1 50.4 90.4
95 30.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.200 ng
RT: 8.138 min Scan# 791
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:146 Resp: 108732
Ion Ratio Lower Upper
146 100
148 63.3 52.6 78.8
75 39.1 35.7 53.5

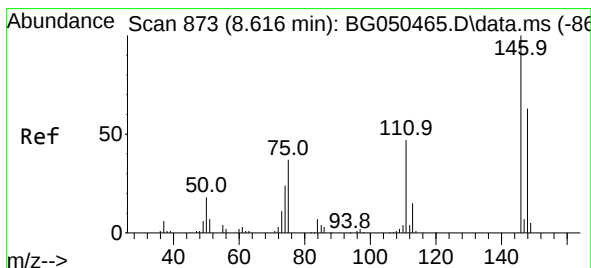
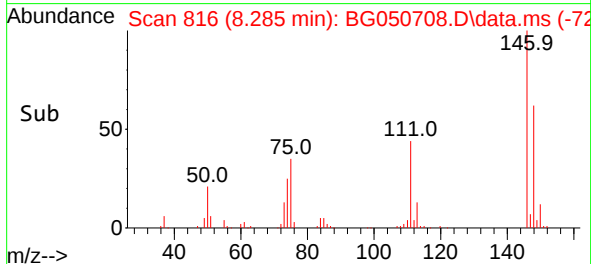
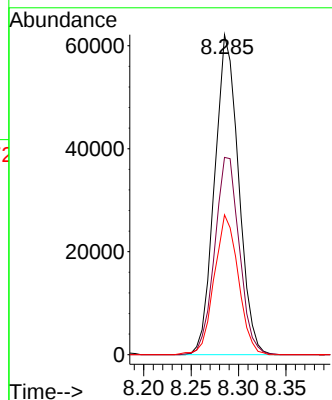
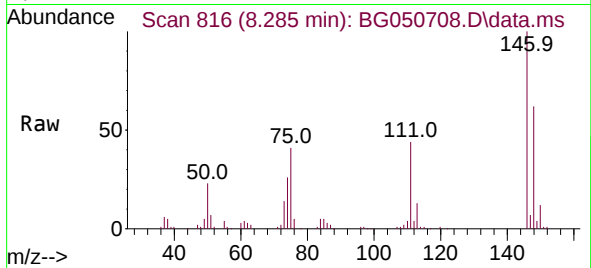




#13
1,4-Dichlorobenzene
Concen: 38.087 ng
RT: 8.285 min Scan# 816
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

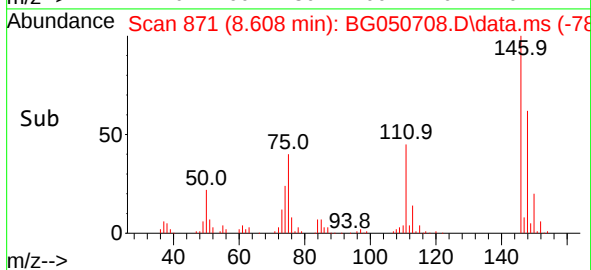
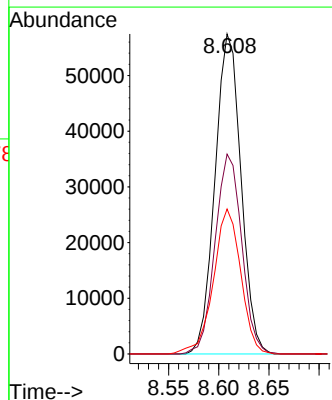
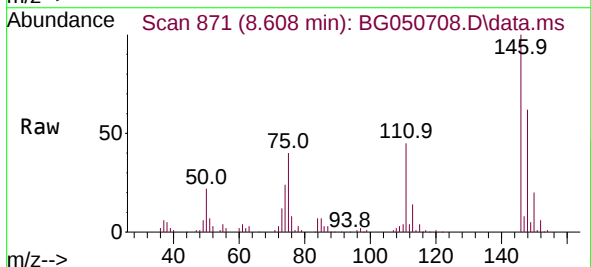
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

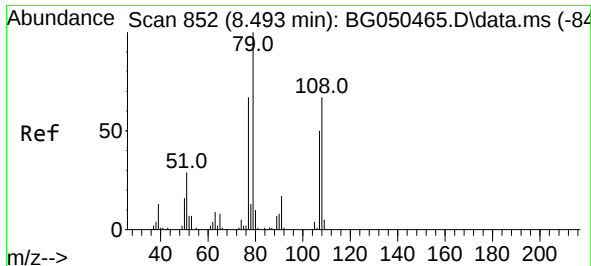
Tgt Ion:146 Resp: 109294
Ion Ratio Lower Upper
146 100
148 61.6 54.0 81.0
111 43.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.774 ng
RT: 8.608 min Scan# 871
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:146 Resp: 103533
Ion Ratio Lower Upper
146 100
148 62.4 47.5 71.3
111 45.3 39.1 58.7

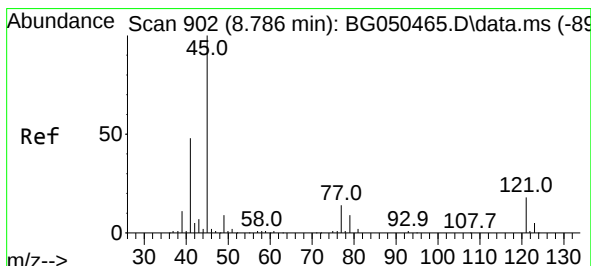
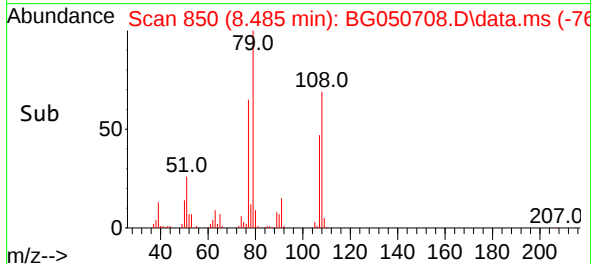
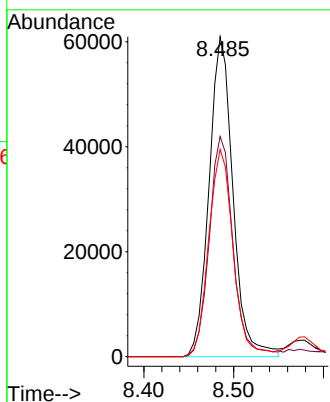
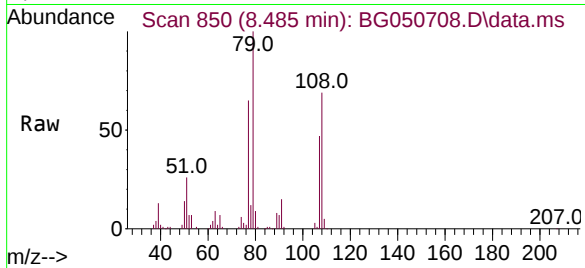




#15
Benzyl Alcohol
Concen: 38.463 ng
RT: 8.485 min Scan# 850
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

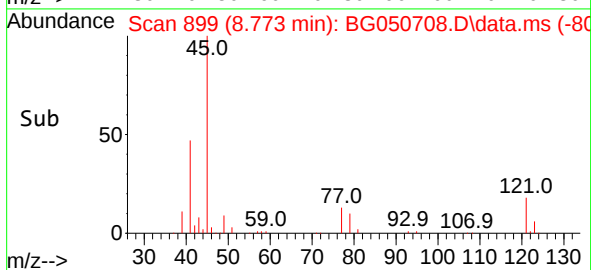
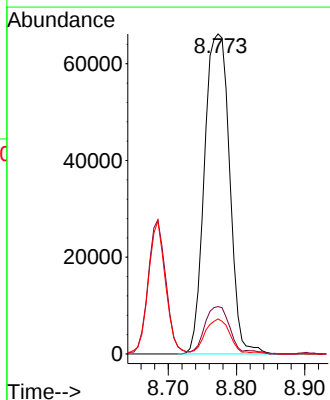
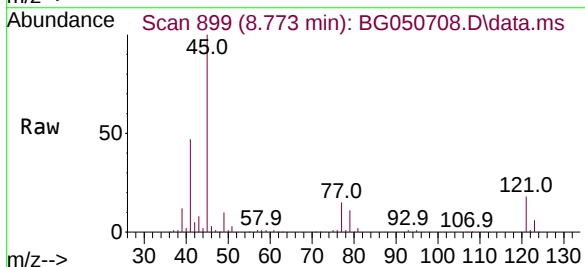
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

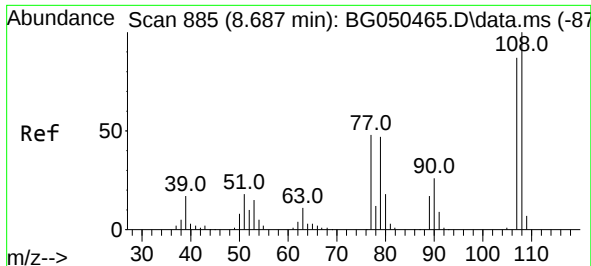
Tgt Ion:	79	Resp:	112699
Ion	Ratio	Lower	Upper
79	100		
108	68.8	48.2	72.4
77	64.7	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.874 ng
RT: 8.773 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	45	Resp:	169213
Ion	Ratio	Lower	Upper
45	100		
77	14.8	2.2	42.2
79	11.0	0.0	34.3

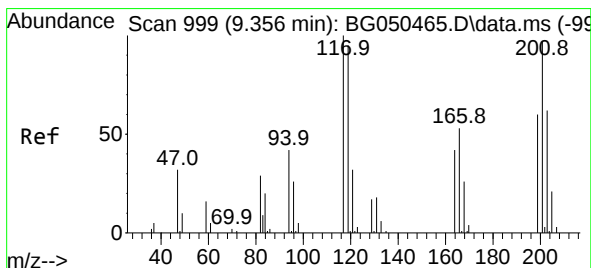
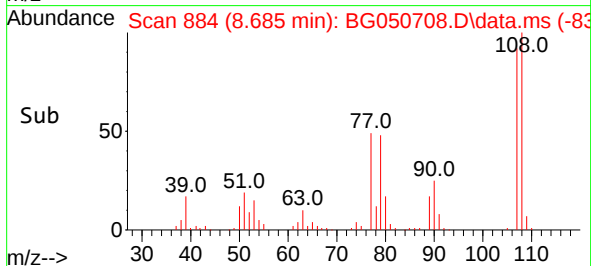
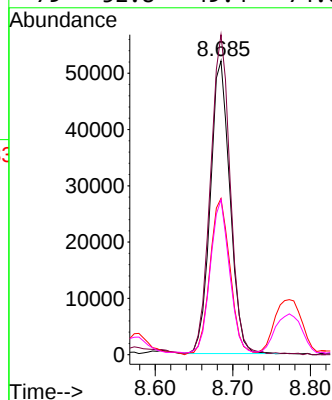
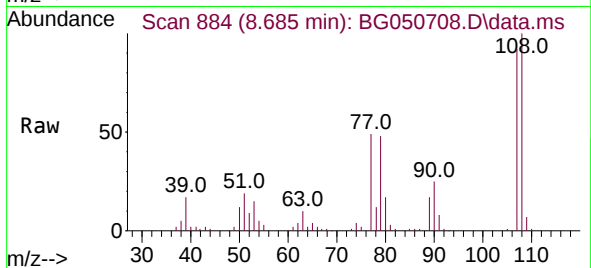




#17
2-Methylphenol
Concen: 38.437 ng
RT: 8.685 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

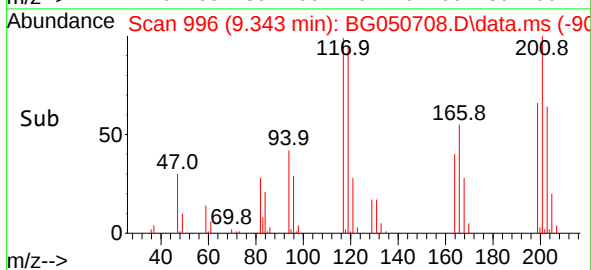
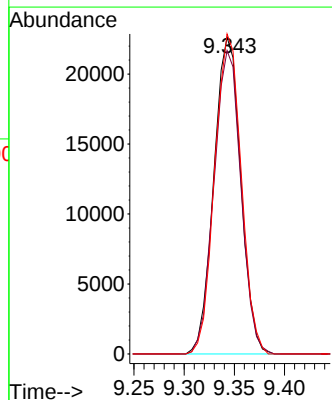
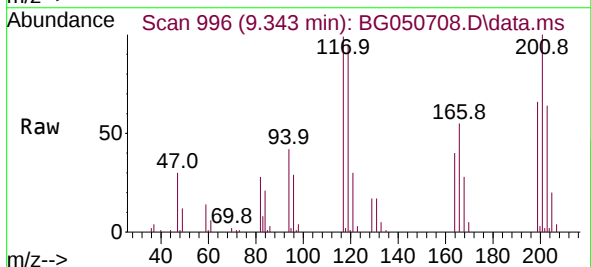
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

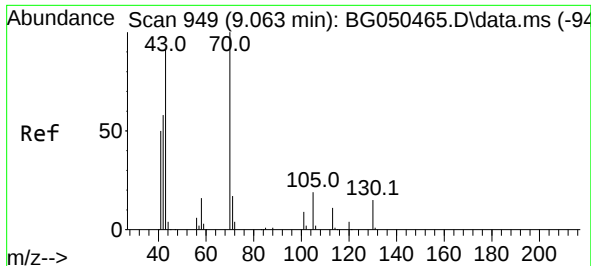
Tgt Ion:	107	Resp:	91176
Ion Ratio	Lower	Upper	
107	100		
108	108.9	84.6	127.0
77	53.2	50.7	76.1
79	52.8	49.4	74.0



#18
Hexachloroethane
Concen: 38.759 ng
RT: 9.343 min Scan# 996
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	117	Resp:	42094
Ion Ratio	Lower	Upper	
117	100		
119	95.8	74.4	111.6
201	101.1	88.6	133.0

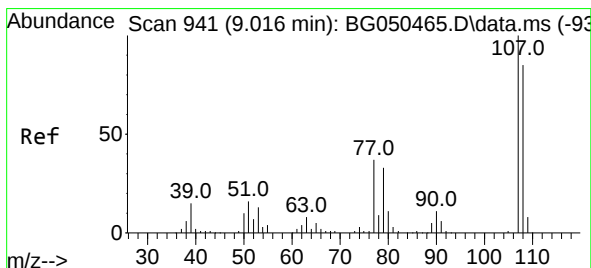
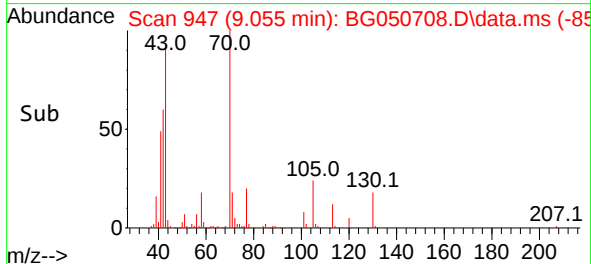
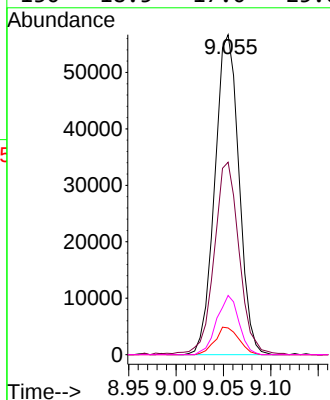
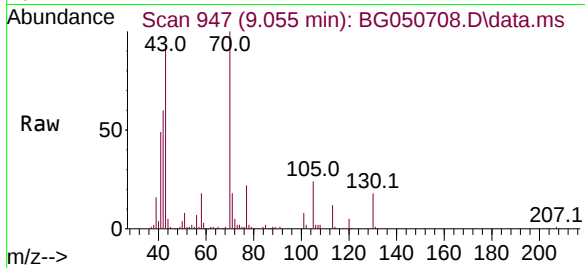




#19
n-Nitroso-di-n-propylamine
Concen: 37.186 ng
RT: 9.055 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

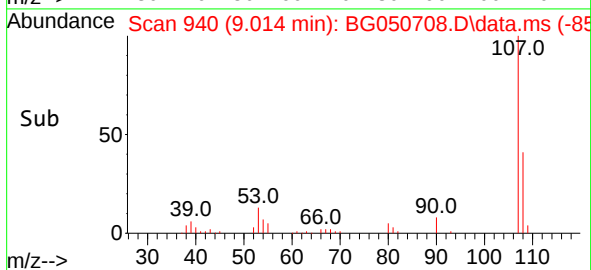
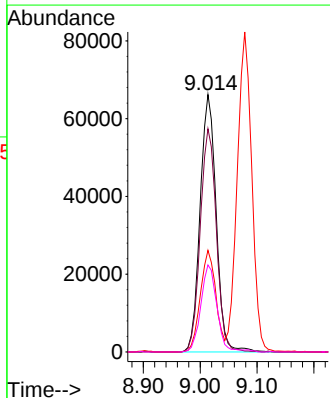
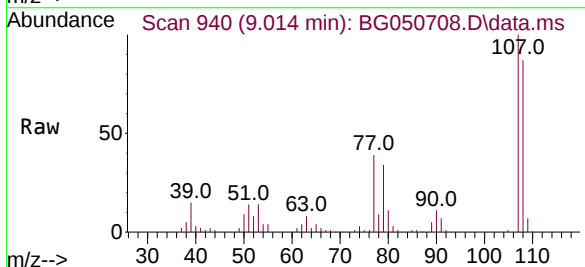
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

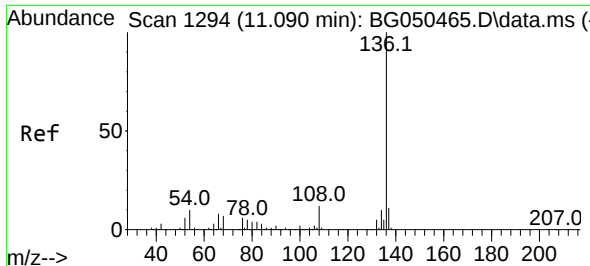
Tgt Ion:	70	Resp:	100496
Ion Ratio	Lower	Upper	
70	100		
42	60.1	54.5	81.7
101	8.4	9.0	13.6#
130	18.5	17.0	25.6



#20
3+4-Methylphenols
Concen: 38.822 ng
RT: 9.014 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	107	Resp:	129620
Ion Ratio	Lower	Upper	
107	100		
108	86.7	69.3	109.3
77	39.5	25.2	65.2
79	33.8	15.1	55.1

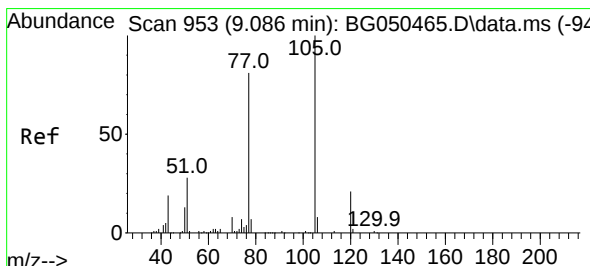
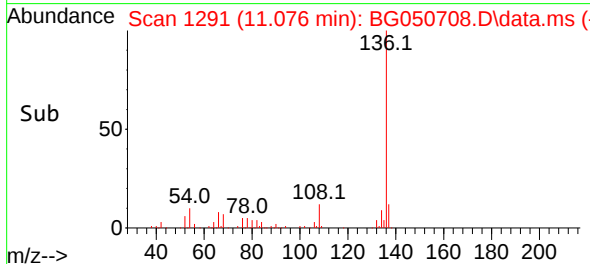
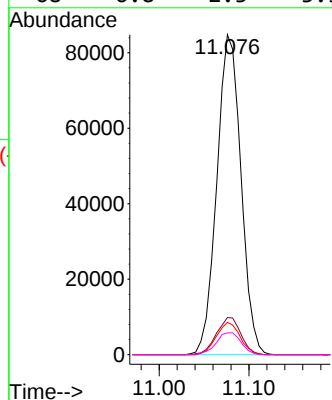
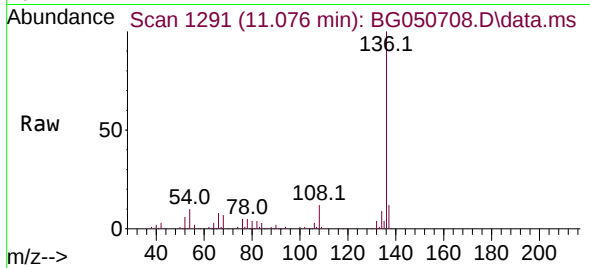




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.076 min Scan# 1291
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

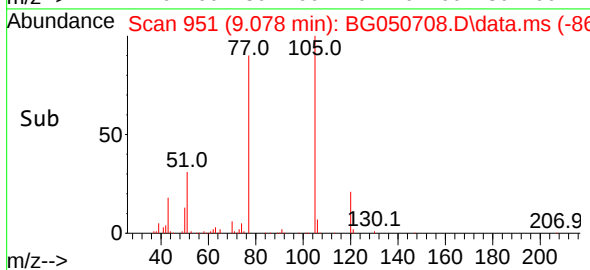
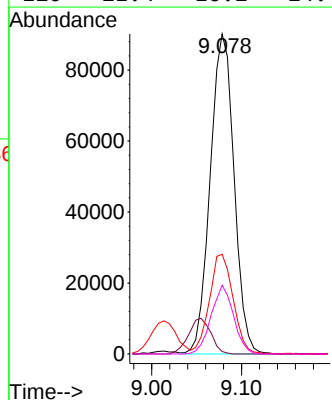
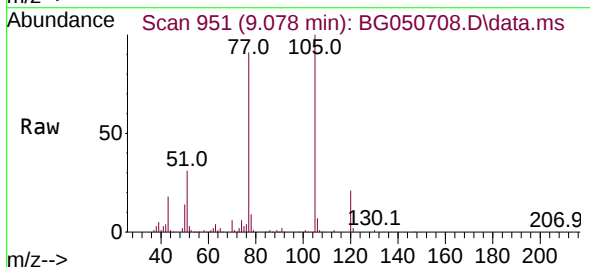
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

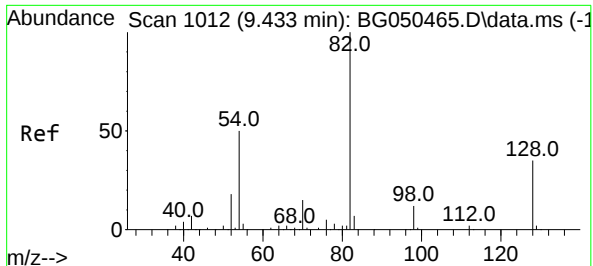
Tgt Ion:	136	Resp:	158173
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.2	12.2
54	10.1	5.5	8.3#
68	6.8	2.3	3.5#



#22
Acetophenone
Concen: 36.969 ng
RT: 9.078 min Scan# 951
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	105	Resp:	166245
Ion Ratio	Lower	Upper	
105	100		
71	0.8	0.6	0.8
51	31.2	26.6	40.0
120	21.4	16.2	24.4





#23

Nitrobenzene-d5

Concen: 74.390 ng

RT: 9.425 min Scan# 1010

Delta R.T. -0.003 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

Tgt Ion: 82 Resp: 284242

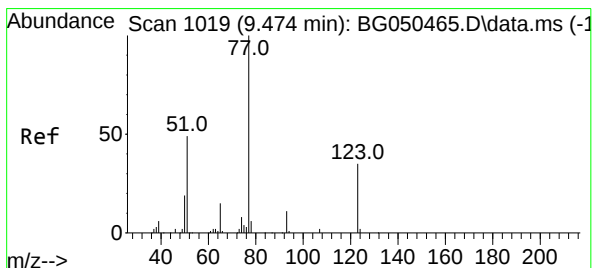
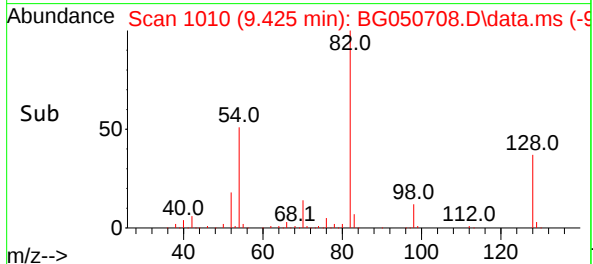
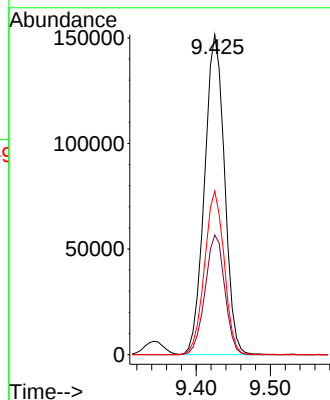
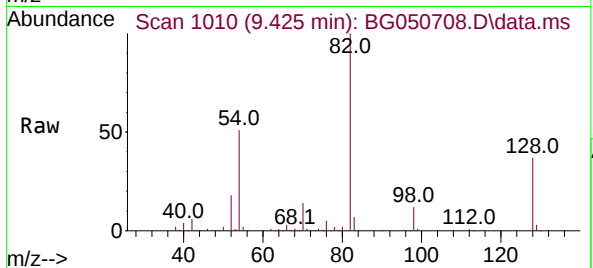
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.8	44.6
54	51.1	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 36.976 ng

RT: 9.466 min Scan# 1017

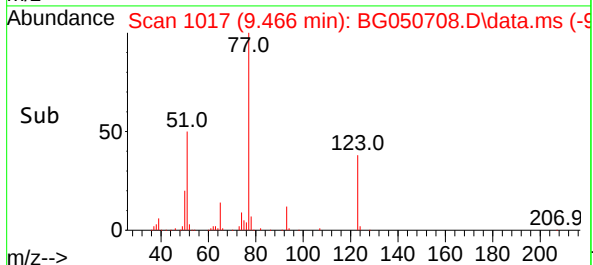
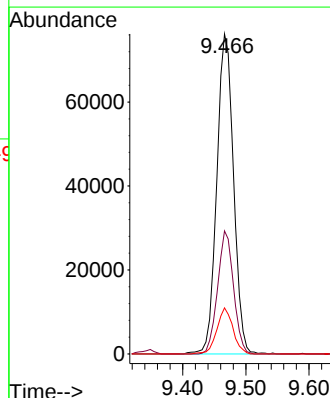
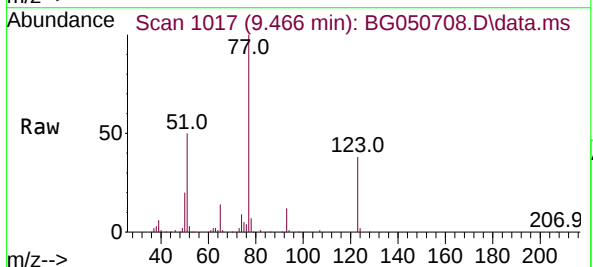
Delta R.T. -0.008 min

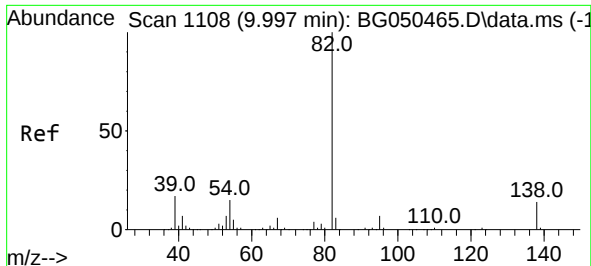
Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

Tgt Ion: 77 Resp: 140483

Ion	Ratio	Lower	Upper
77	100		
123	38.5	27.5	41.3
65	14.4	12.6	18.8

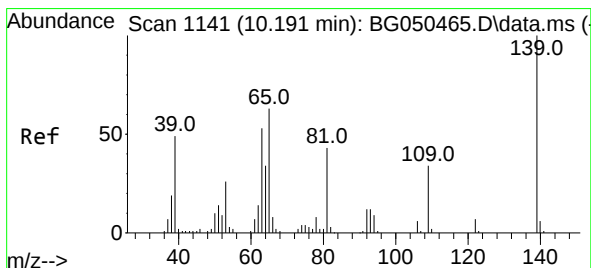
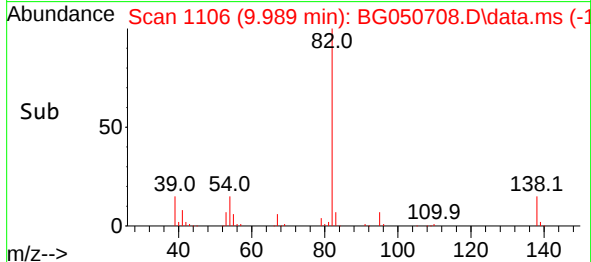
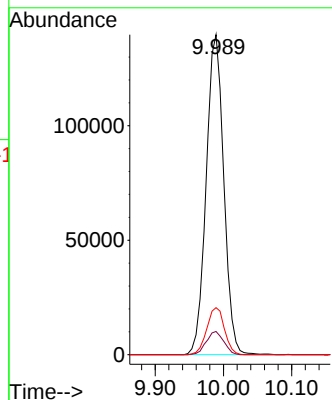
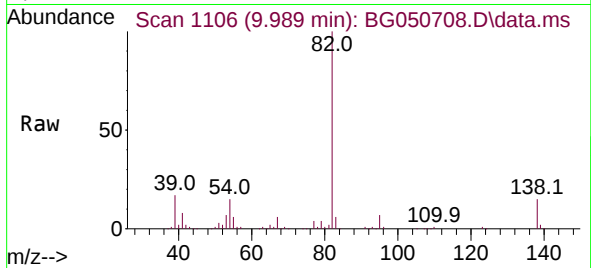




#25
Isophorone
Concen: 36.966 ng
RT: 9.989 min Scan# 1106
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

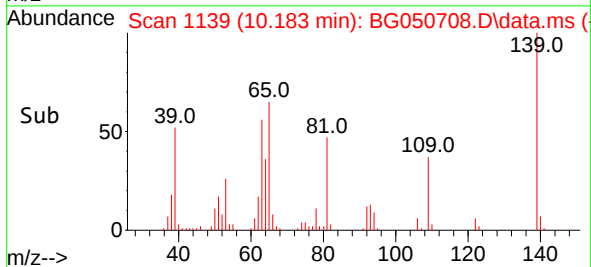
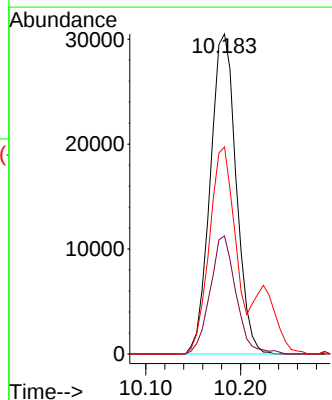
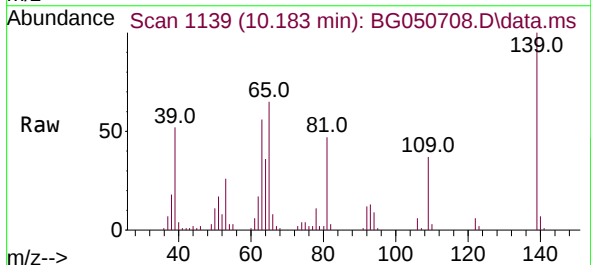
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

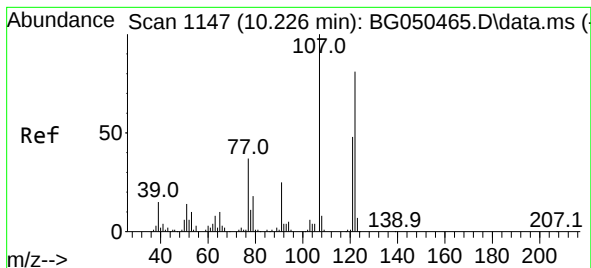
Tgt Ion: 82 Resp: 250532
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 14.7 11.8 17.6



#26
2-Nitrophenol
Concen: 41.522 ng
RT: 10.183 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

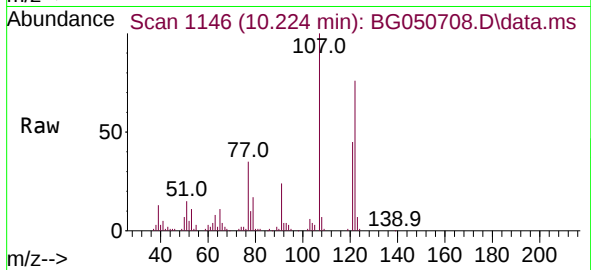
Tgt Ion:139 Resp: 57925
Ion Ratio Lower Upper
139 100
109 36.8 37.8 56.6#
65 64.7 51.8 77.8



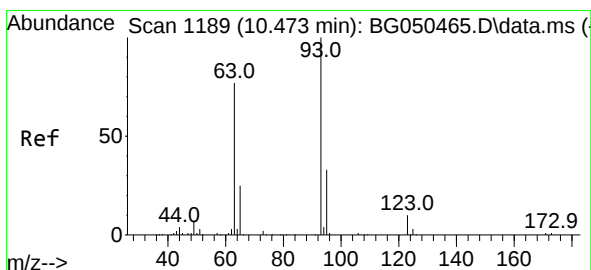
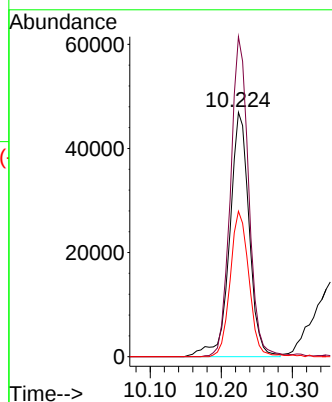
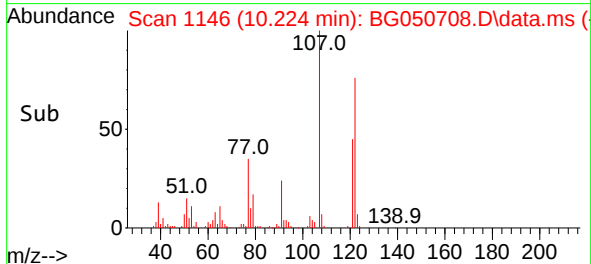


#27
2,4-Dimethylphenol
Concen: 37.003 ng
RT: 10.224 min Scan# 1146
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

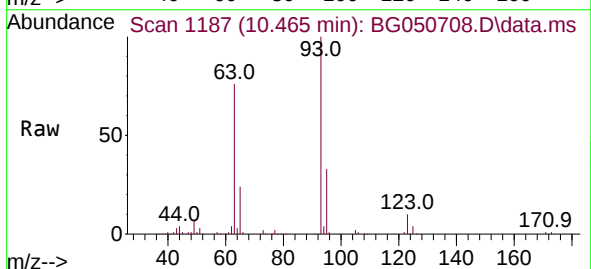
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



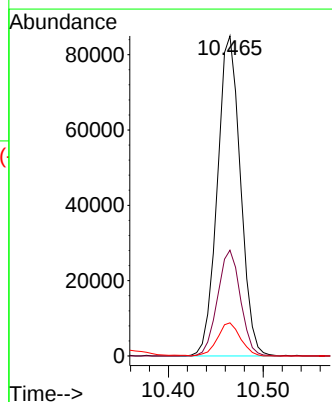
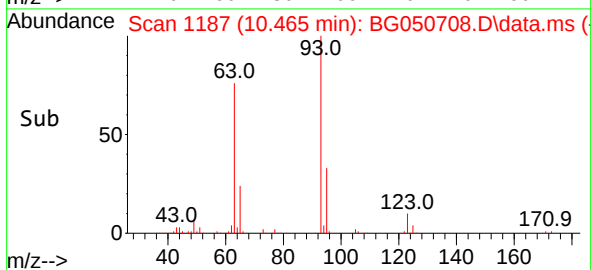
Tgt Ion:122 Resp: 89185
Ion Ratio Lower Upper
122 100
107 131.0 110.1 165.1
121 59.5 49.0 73.6

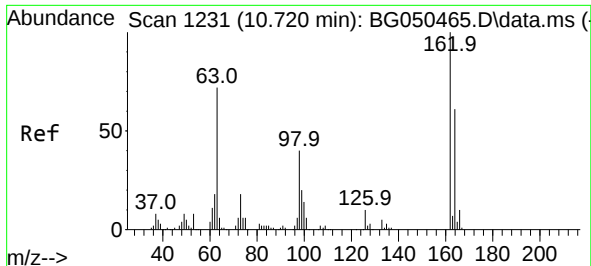


#28
bis(2-Chloroethoxy)methane
Concen: 37.095 ng
RT: 10.465 min Scan# 1187
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08



Tgt Ion: 93 Resp: 143751
Ion Ratio Lower Upper
93 100
95 33.1 22.2 33.4
123 10.4 8.8 13.2

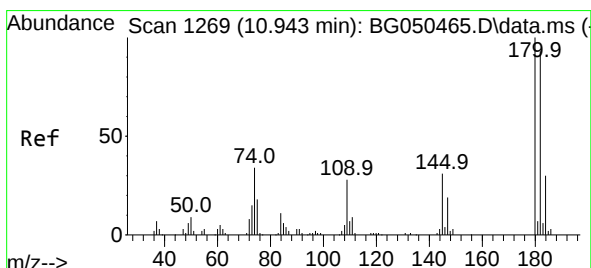
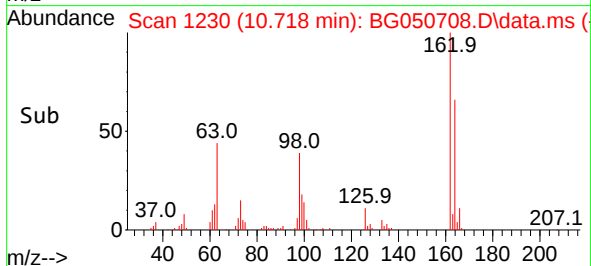
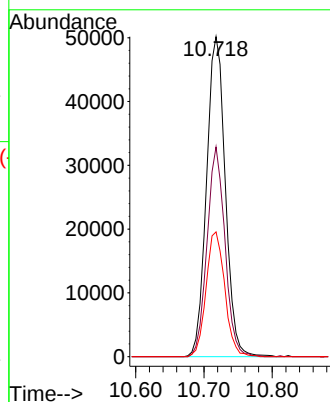
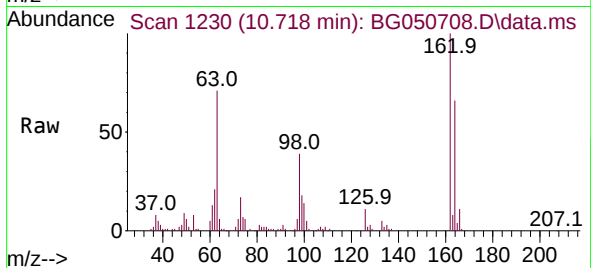




#29
2,4-Dichlorophenol
Concen: 39.108 ng
RT: 10.718 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

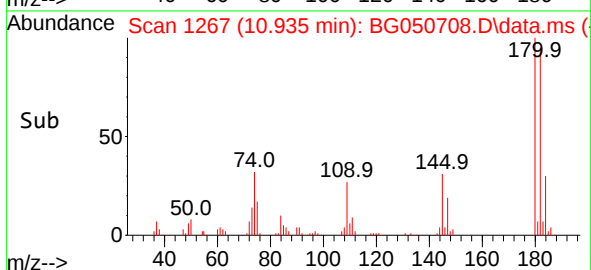
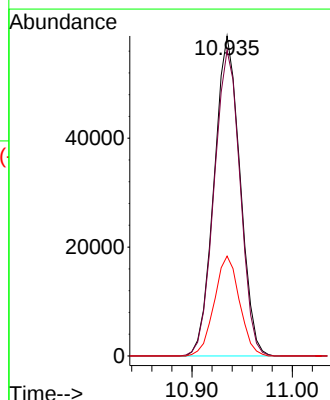
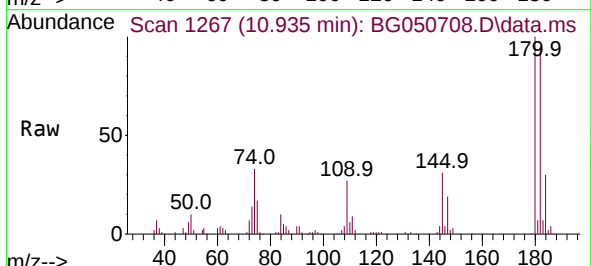
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

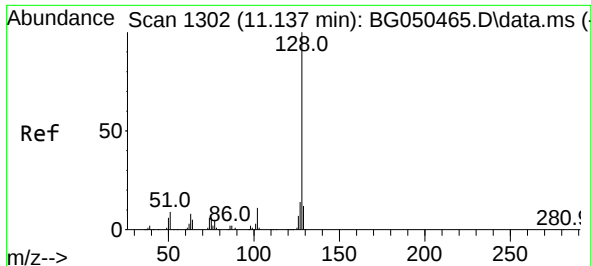
Tgt Ion:162 Resp: 96071
Ion Ratio Lower Upper
162 100
164 65.5 39.4 79.4
98 39.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.714 ng
RT: 10.935 min Scan# 1267
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:180 Resp: 105243
Ion Ratio Lower Upper
180 100
182 95.5 78.9 118.3
145 31.2 26.2 39.4

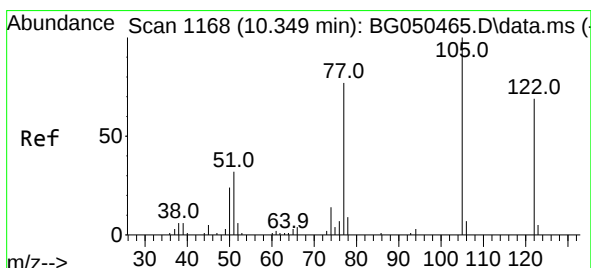
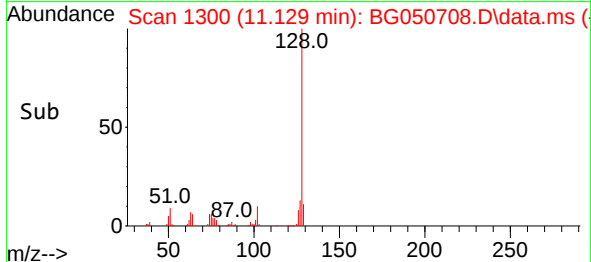
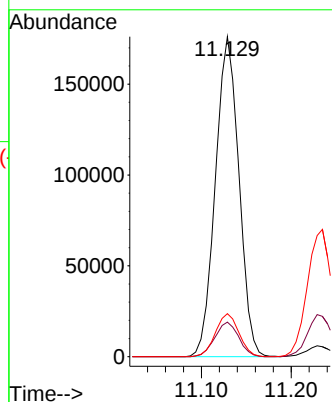
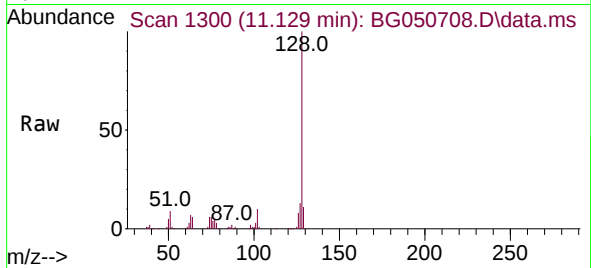




#31
Naphthalene
Concen: 37.822 ng
RT: 11.129 min Scan# 1300
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

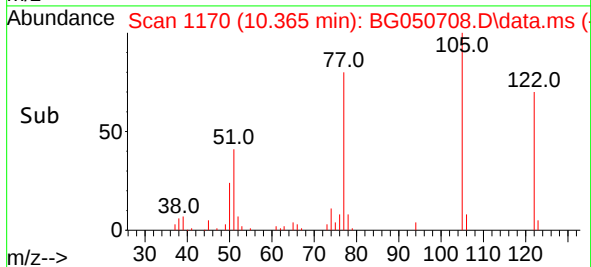
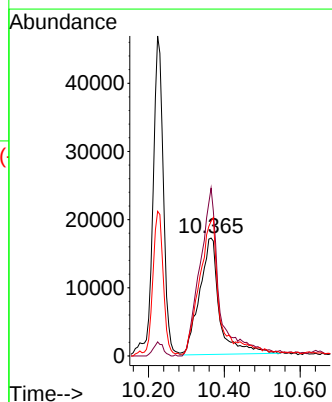
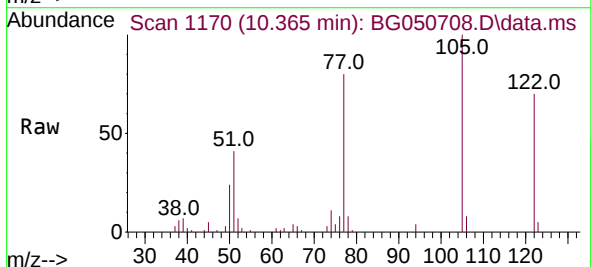
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

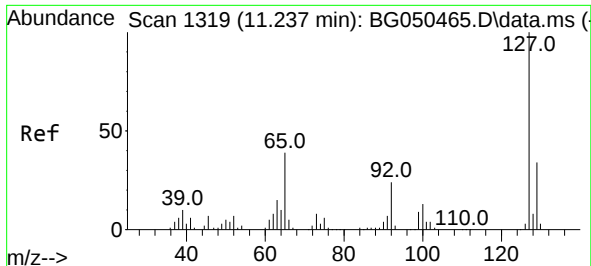
Tgt Ion:128 Resp: 320216
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 34.797 ng
RT: 10.365 min Scan# 1170
Delta R.T. 0.009 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:122 Resp: 62245
Ion Ratio Lower Upper
122 100
105 142.4 92.3 132.3#
77 114.3 66.5 106.5#

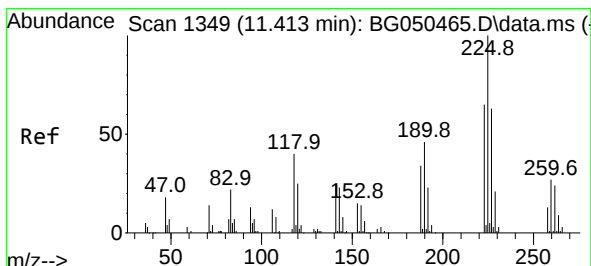
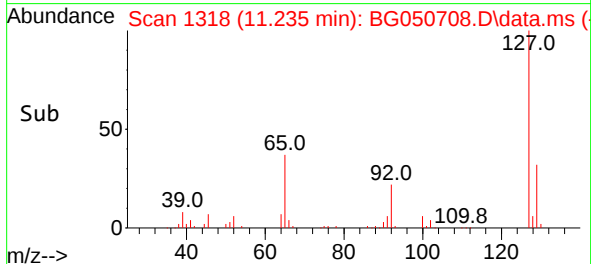
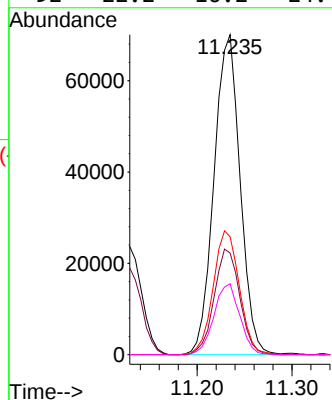
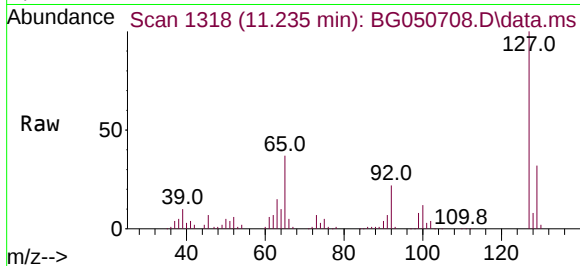




#33
4-Chloroaniline
Concen: 37.777 ng
RT: 11.235 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

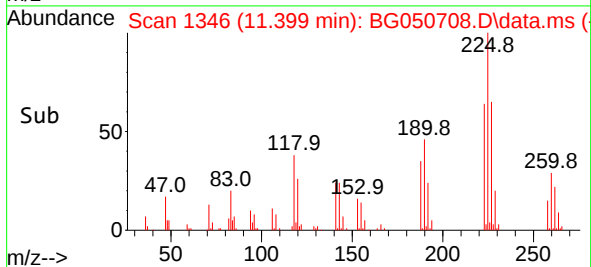
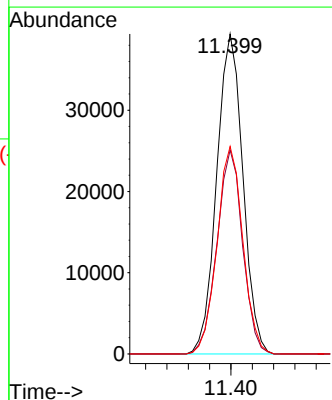
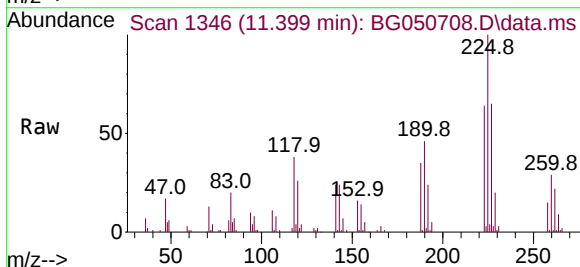
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

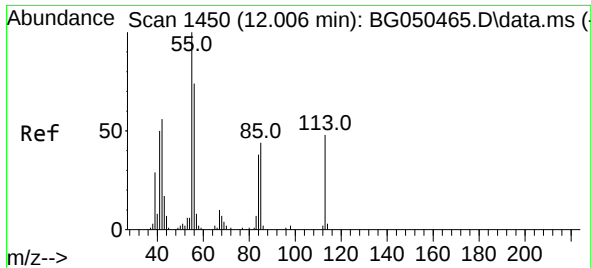
Tgt Ion:	127	Resp:	134193
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.7	40.1
65	36.8	32.8	49.2
92	22.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.334 ng
RT: 11.399 min Scan# 1346
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	225	Resp:	67158
Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.8	74.8
227	64.8	46.4	69.6

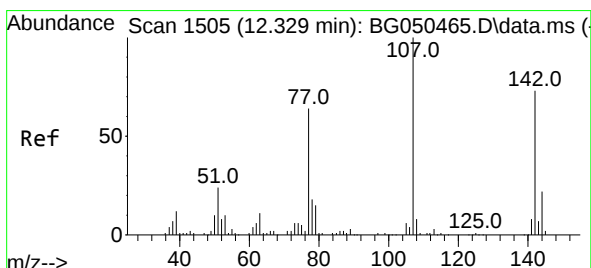
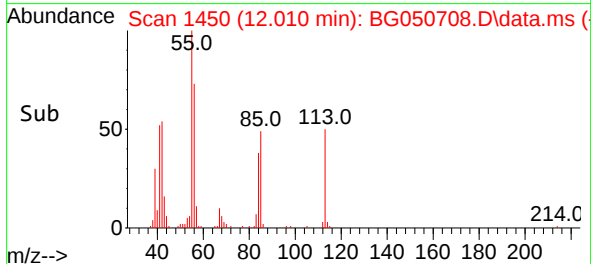
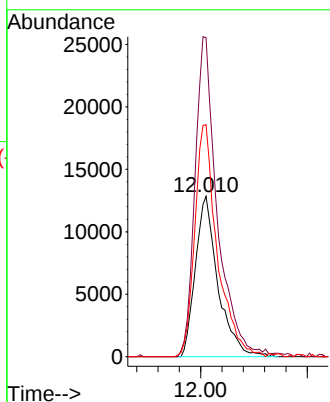
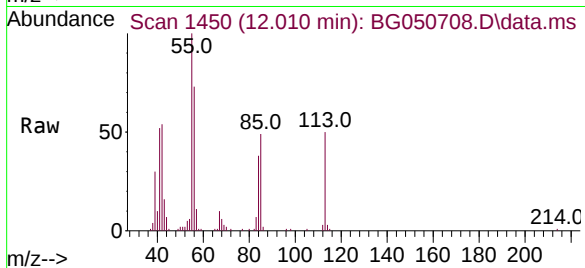




#35
Caprolactam
Concen: 40.175 ng
RT: 12.010 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

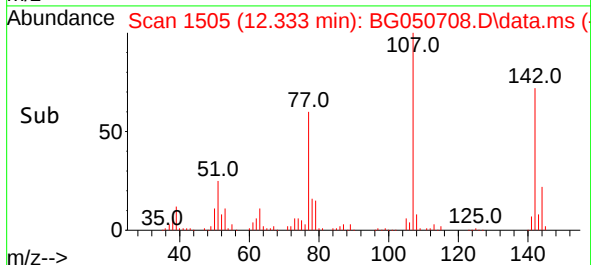
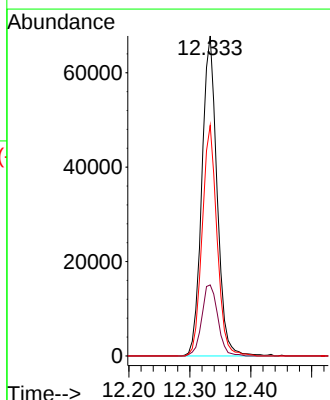
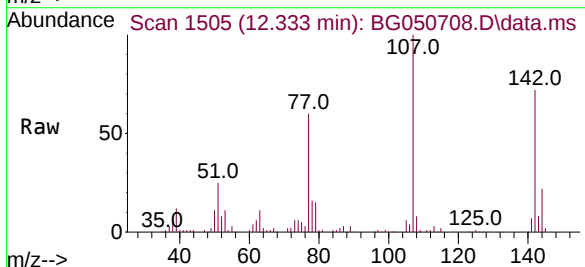
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

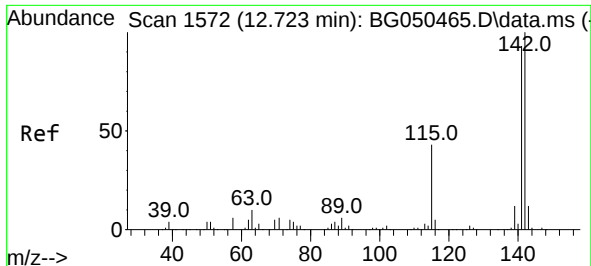
Tgt Ion:113 Resp: 37772
Ion Ratio Lower Upper
113 100
55 199.0 113.8 153.8#
56 144.7 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 38.307 ng
RT: 12.333 min Scan# 1505
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:107 Resp: 117622
Ion Ratio Lower Upper
107 100
144 22.2 24.8 37.2#
142 72.1 62.2 93.4

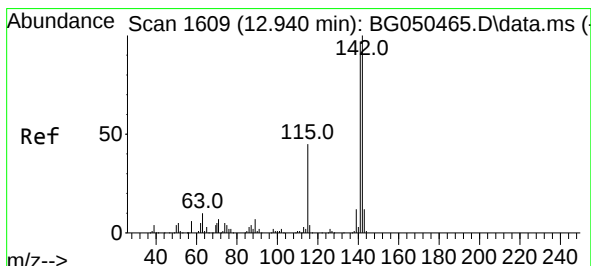
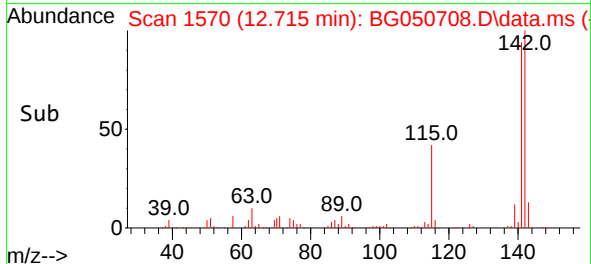
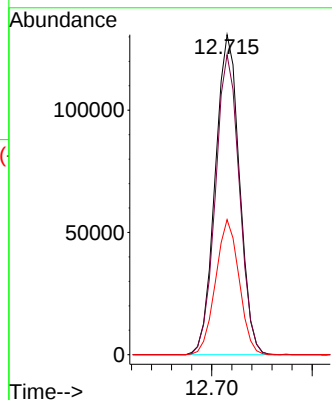
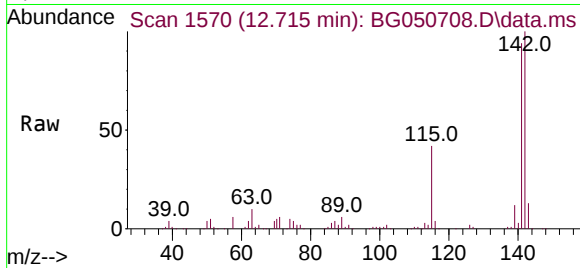




#37
2-Methylnaphthalene
Concen: 37.474 ng
RT: 12.715 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

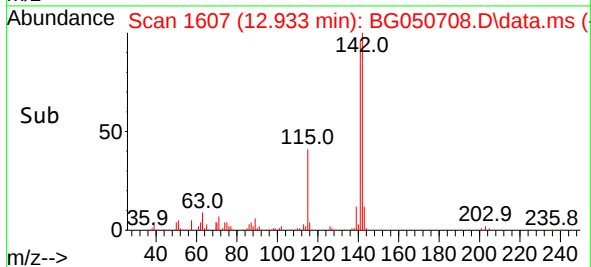
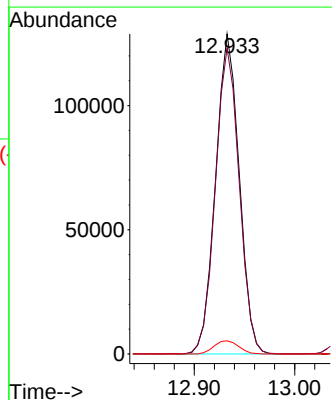
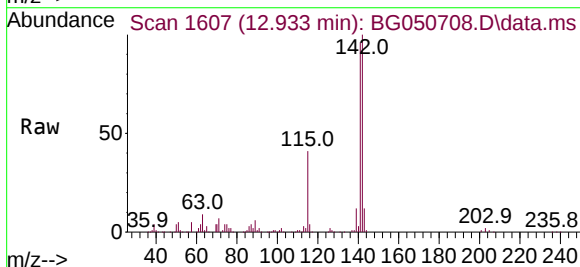
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

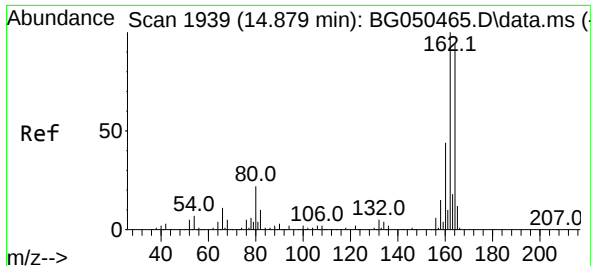
Tgt Ion:142 Resp: 218913
Ion Ratio Lower Upper
142 100
141 93.8 68.8 103.2
115 42.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.116 ng
RT: 12.933 min Scan# 1607
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

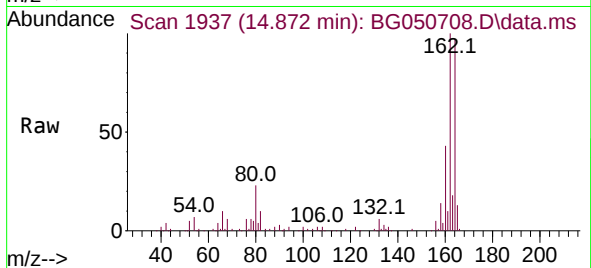
Tgt Ion:142 Resp: 210250
Ion Ratio Lower Upper
142 100
141 95.5 70.6 106.0
116 4.1 4.0 6.0



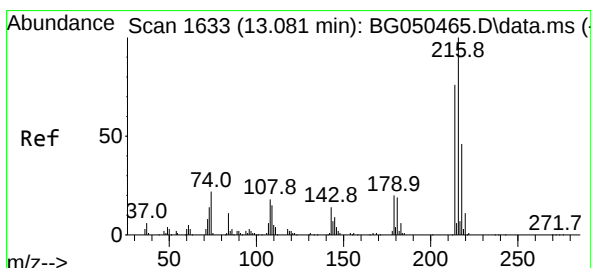
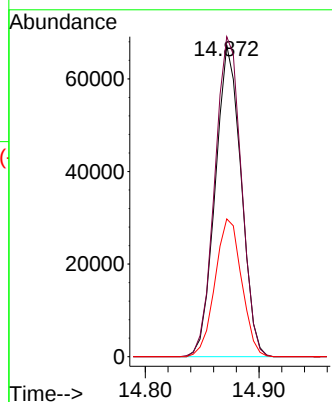
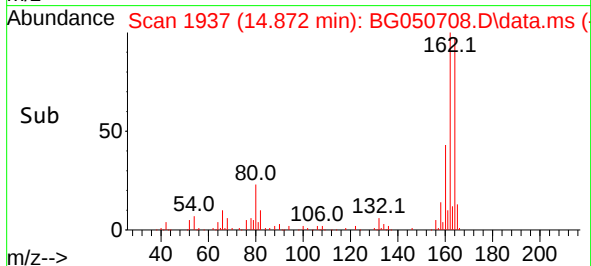


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.872 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

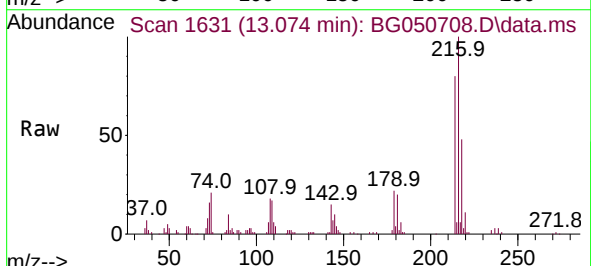
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



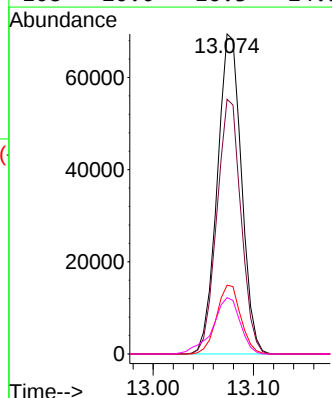
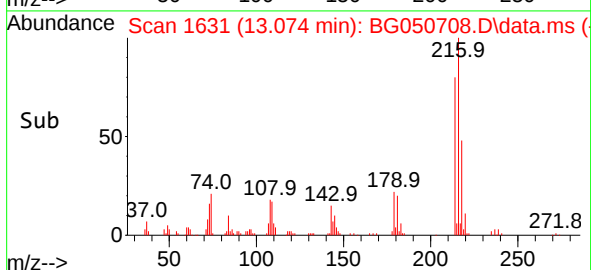
Tgt Ion:164 Resp: 106322
Ion Ratio Lower Upper
164 100
162 102.8 81.4 122.0
160 44.2 34.9 52.3

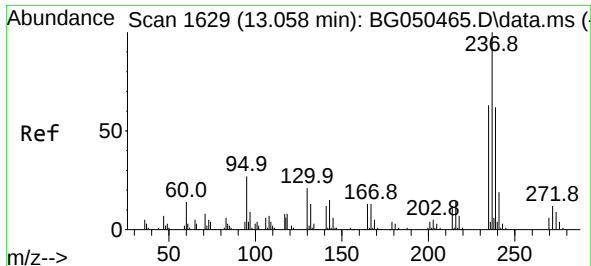


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.971 ng
RT: 13.074 min Scan# 1631
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08



Tgt Ion:216 Resp: 116079
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 21.4 17.3 25.9
108 20.0 16.3 24.5

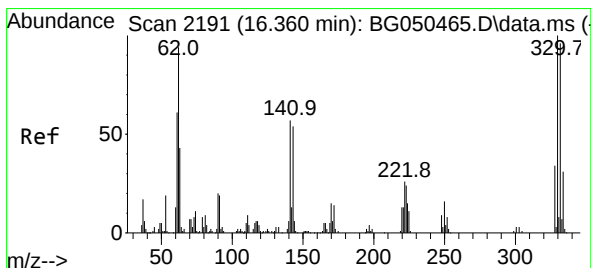
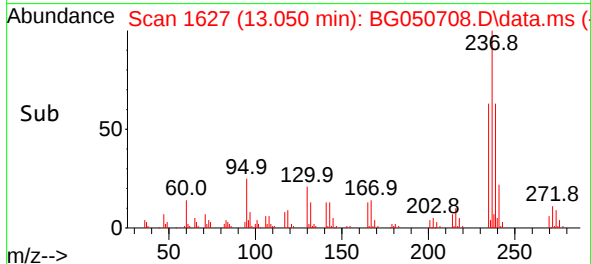
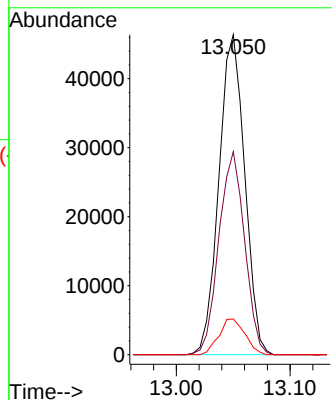
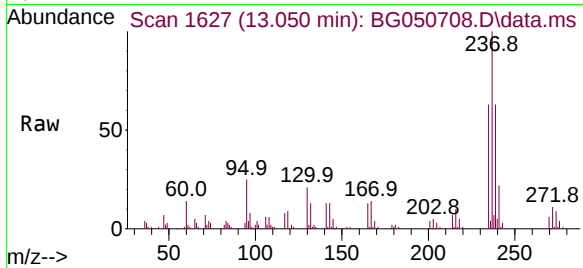




#41
Hexachlorocyclopentadiene
Concen: 40.335 ng
RT: 13.050 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

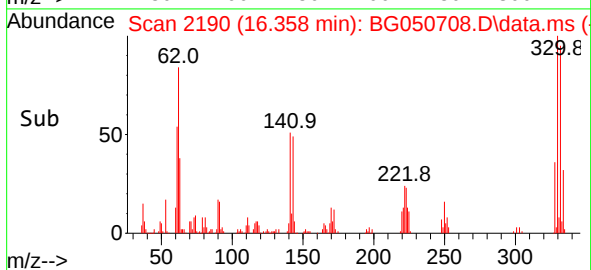
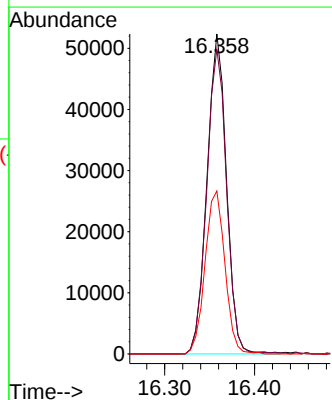
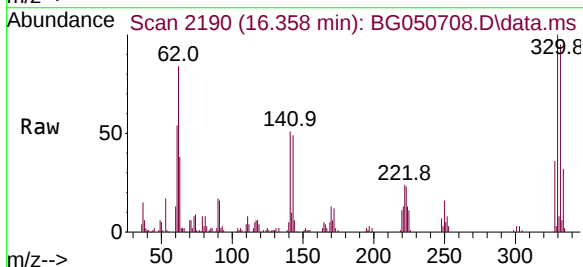
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

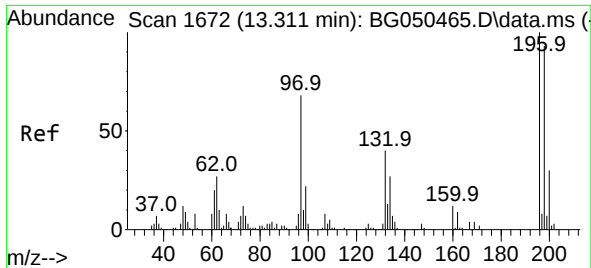
Tgt Ion:237 Resp: 73190
Ion Ratio Lower Upper
237 100
235 63.5 36.6 76.6
272 11.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 77.791 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:330 Resp: 78890
Ion Ratio Lower Upper
330 100
332 97.1 77.3 115.9
141 51.9 35.6 53.4

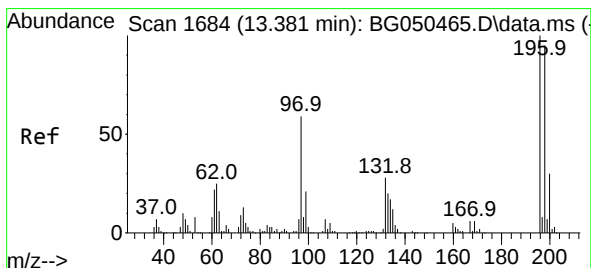
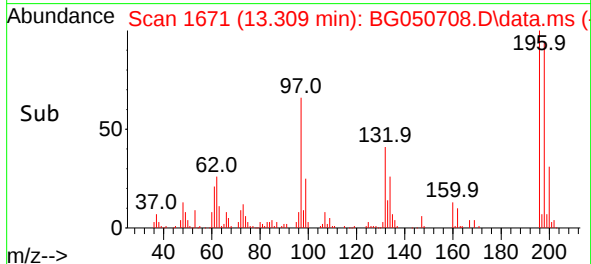
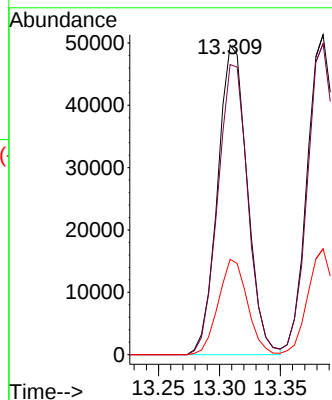
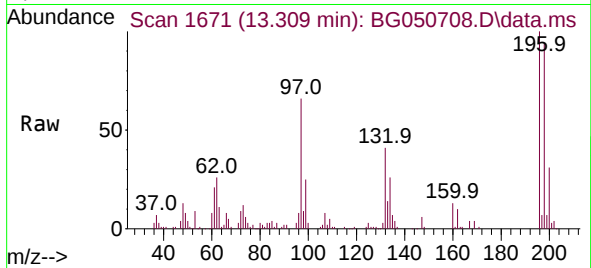




#43
2,4,6-Trichlorophenol
Concen: 38.021 ng
RT: 13.309 min Scan# 1671
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

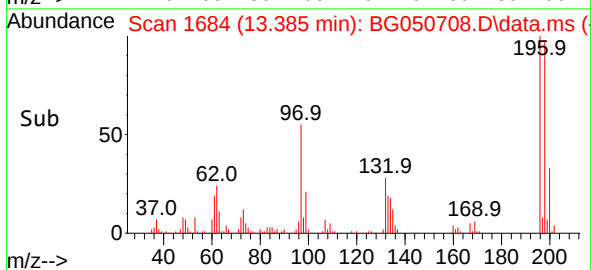
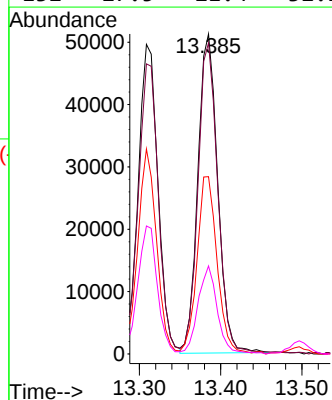
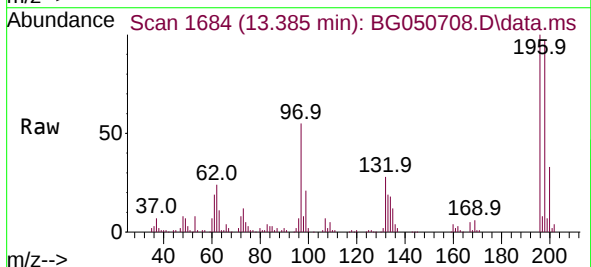
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

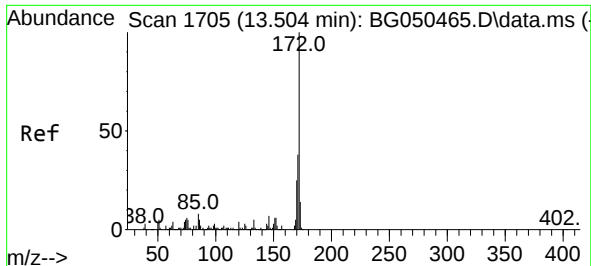
Tgt Ion:196 Resp: 84122
Ion Ratio Lower Upper
196 100
198 93.7 82.1 123.1
200 30.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 37.530 ng
RT: 13.385 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:196 Resp: 86814
Ion Ratio Lower Upper
196 100
198 97.2 87.4 131.0
97 55.4 43.3 64.9
132 27.5 21.4 32.2

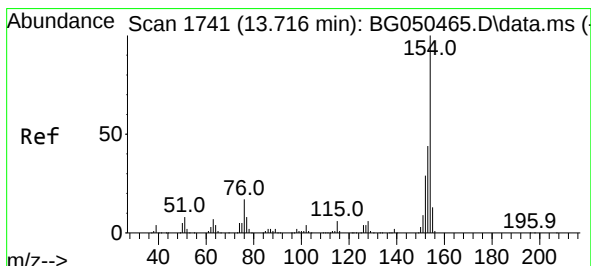
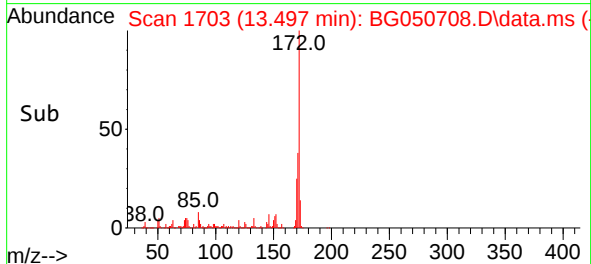
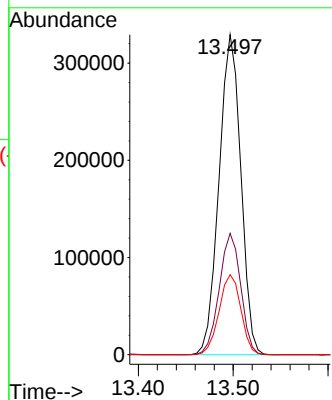
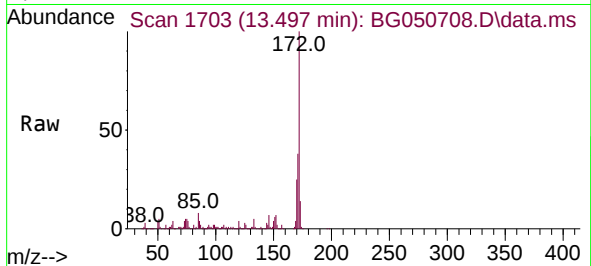




#45
2-Fluorobiphenyl
Concen: 74.555 ng
RT: 13.497 min Scan# 1703
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

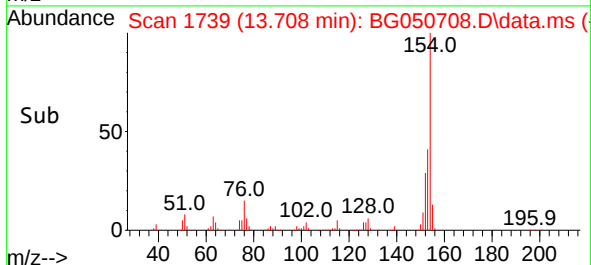
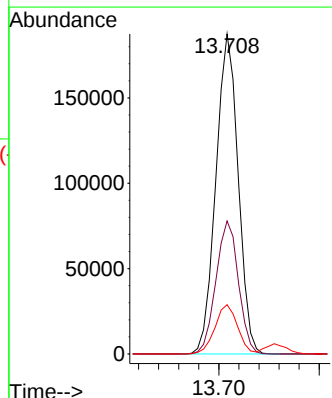
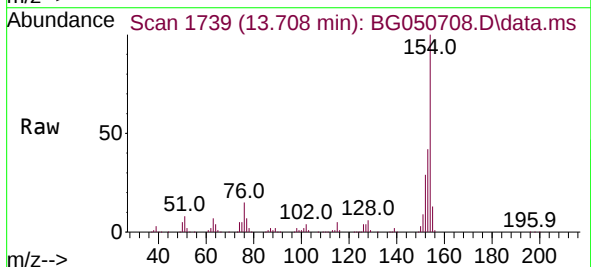
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

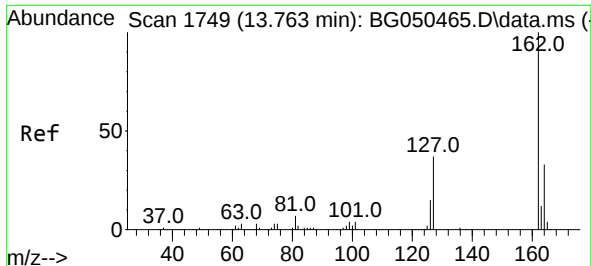
Tgt Ion:172 Resp: 526690
Ion Ratio Lower Upper
172 100
171 37.9 28.6 43.0
170 25.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.121 ng
RT: 13.708 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:154 Resp: 287878
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 15.4 0.0 29.3

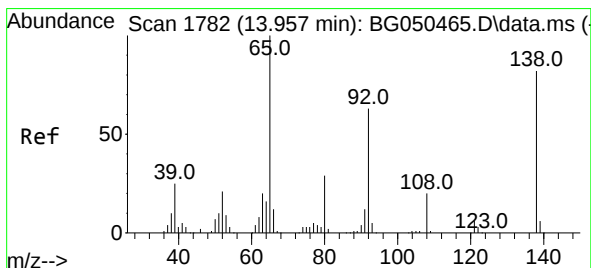
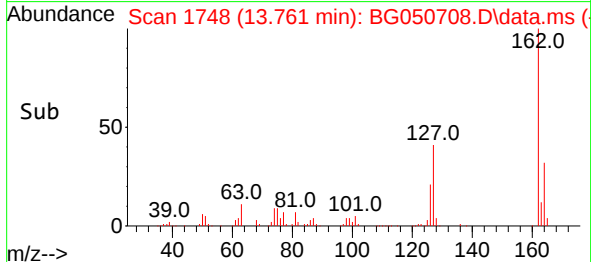
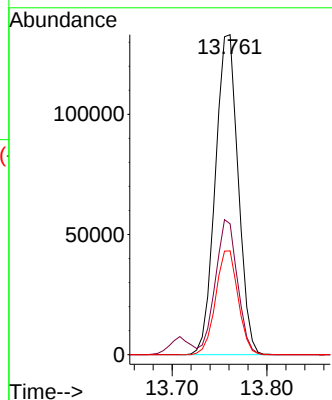
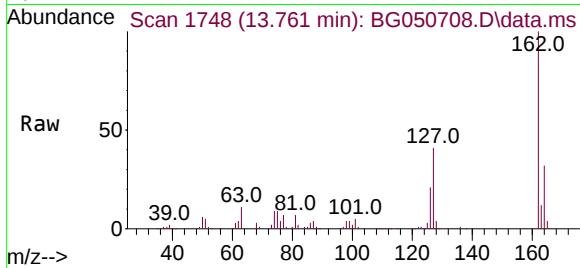




#47
2-Chloronaphthalene
Concen: 37.480 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

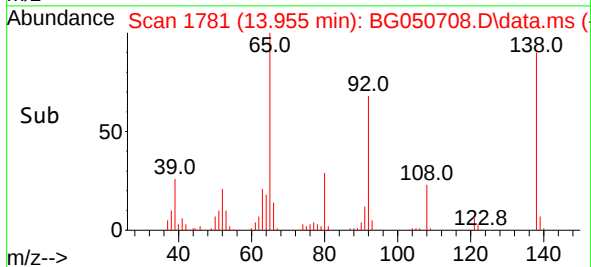
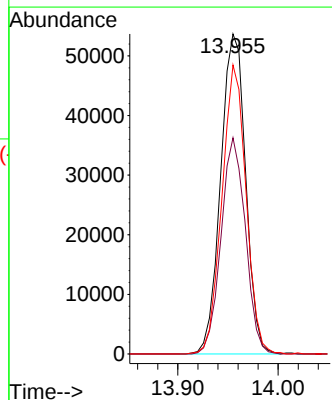
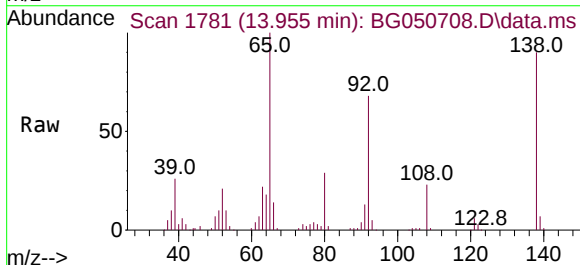
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

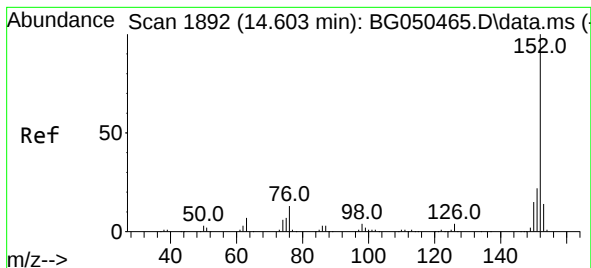
Tgt Ion:162 Resp: 223187
Ion Ratio Lower Upper
162 100
127 40.9 32.7 49.1
164 32.4 27.0 40.4



#48
2-Nitroaniline
Concen: 39.069 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 65 Resp: 92548
Ion Ratio Lower Upper
65 100
92 67.6 47.2 70.8
138 90.3 68.0 102.0





#49

Acenaphthylene

Concen: 37.083 ng

RT: 14.601 min Scan# 1891

Delta R.T. -0.003 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

Tgt Ion:152 Resp: 361827

Ion Ratio Lower Upper

152 100

151 20.9 18.2 27.4

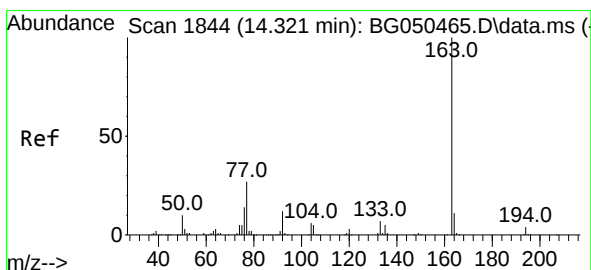
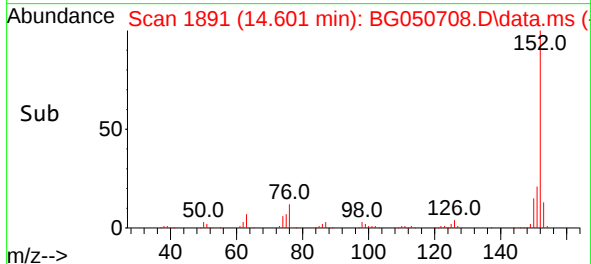
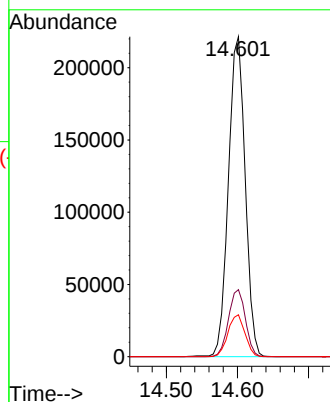
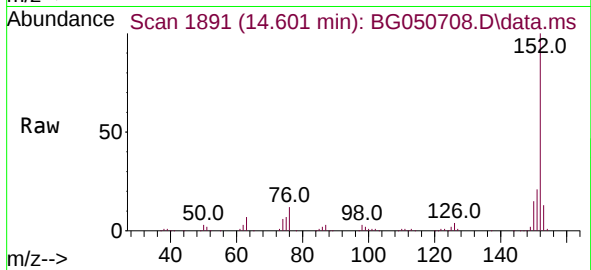
153 13.1 11.7 17.5

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#50

Dimethylphthalate

Concen: 37.666 ng

RT: 14.313 min Scan# 1842

Delta R.T. -0.008 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

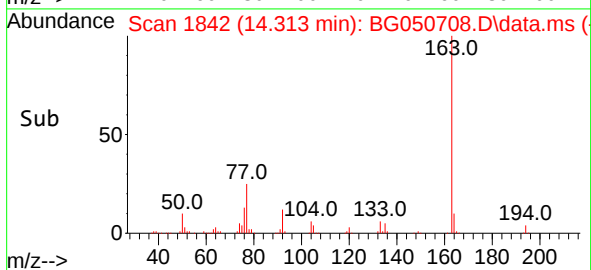
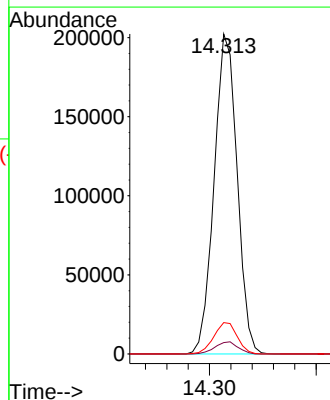
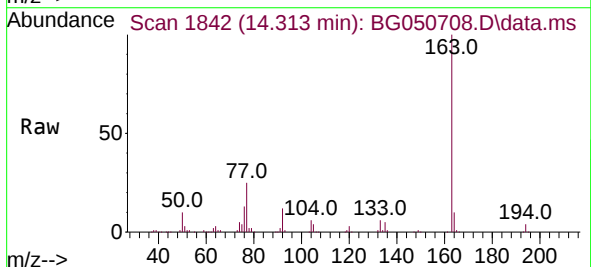
Tgt Ion:163 Resp: 302702

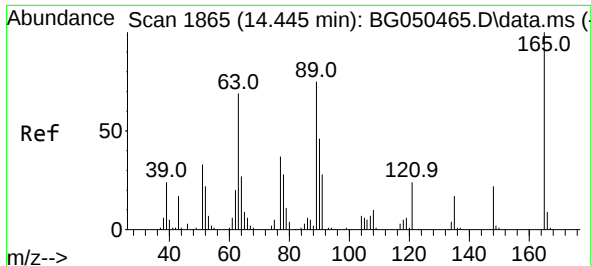
Ion Ratio Lower Upper

163 100

194 3.6 3.0 4.6

164 9.8 8.6 12.8

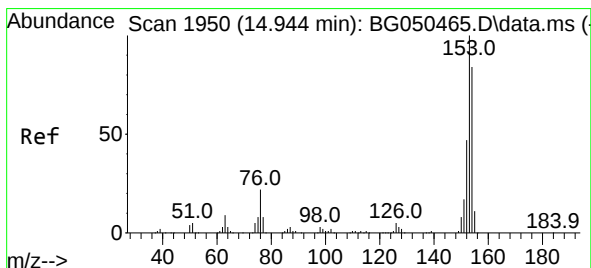
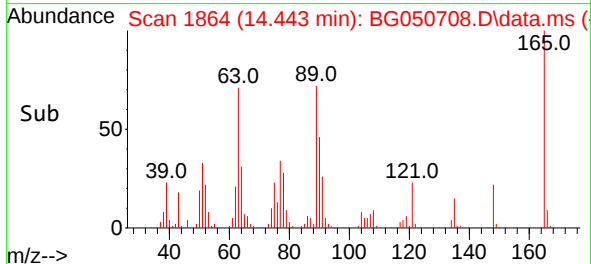
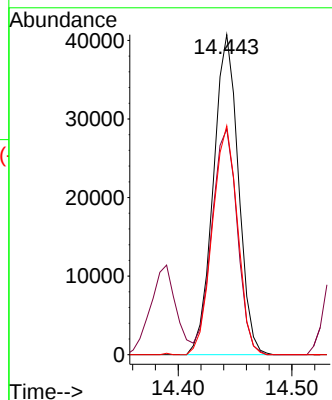
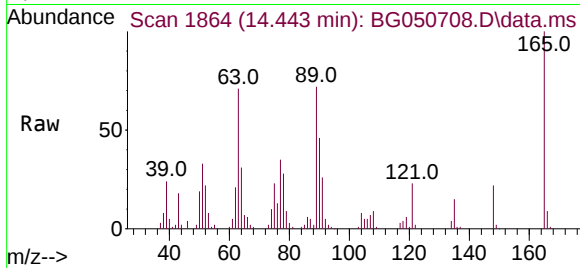




#51
2,6-Dinitrotoluene
Concen: 38.587 ng
RT: 14.443 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

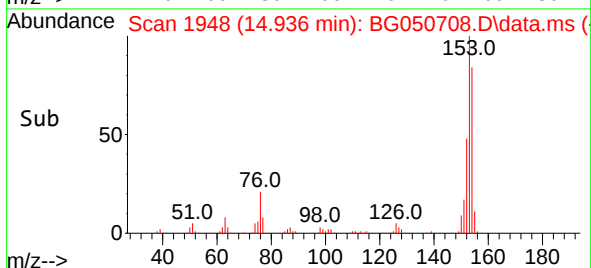
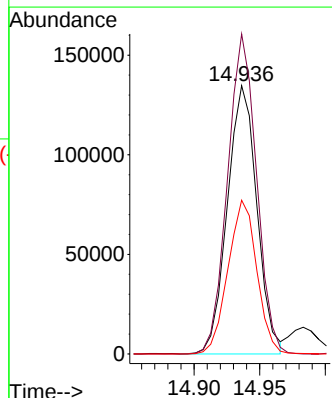
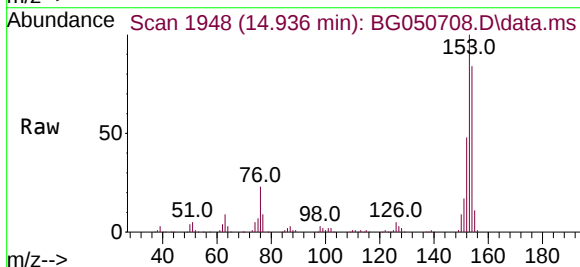
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

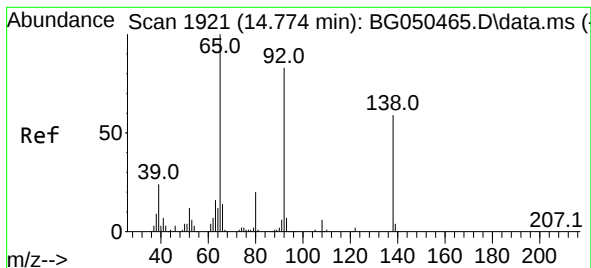
Tgt Ion:165 Resp: 62113
Ion Ratio Lower Upper
165 100
63 70.5 63.3 94.9
89 71.5 63.4 95.0



#52
Acenaphthene
Concen: 33.670 ng
RT: 14.936 min Scan# 1948
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:154 Resp: 211106
Ion Ratio Lower Upper
154 100
153 119.2 87.0 130.4
152 57.3 40.1 60.1

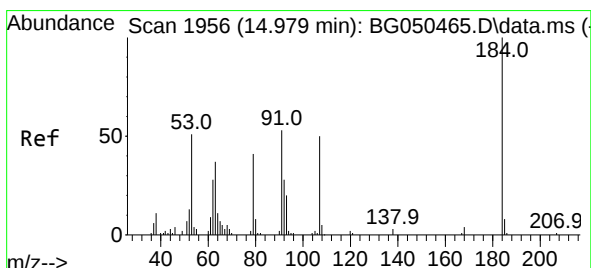
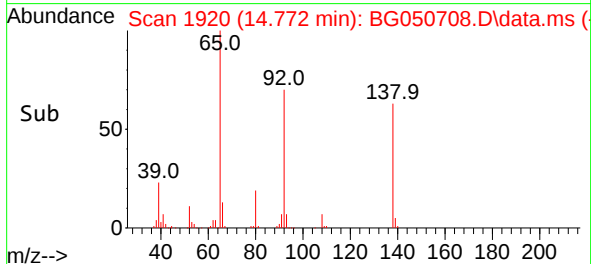
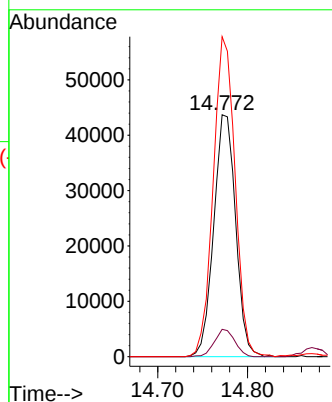
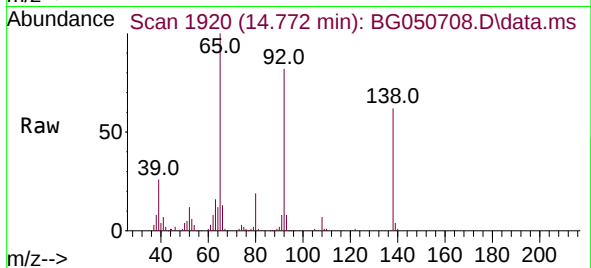




#53
3-Nitroaniline
Concen: 38.836 ng
RT: 14.772 min Scan# 1920
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

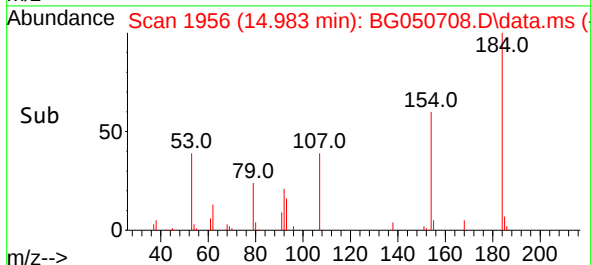
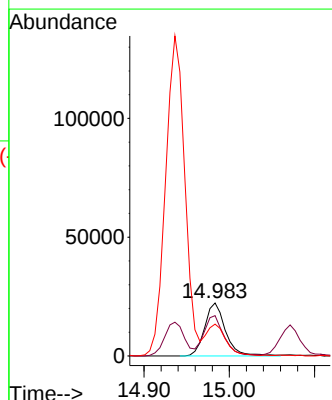
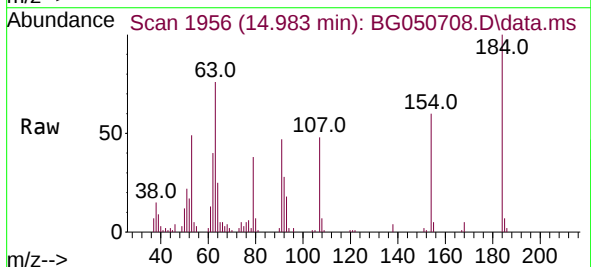
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

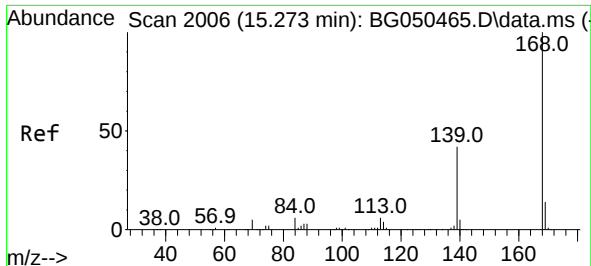
Tgt Ion:138 Resp: 73945
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 132.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 37.880 ng
RT: 14.983 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:184 Resp: 37827
Ion Ratio Lower Upper
184 100
63 76.1 68.3 102.5
154 60.1 62.6 93.8#

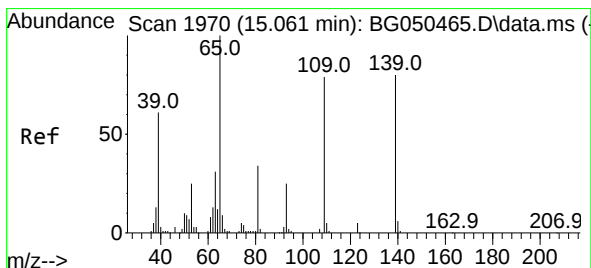
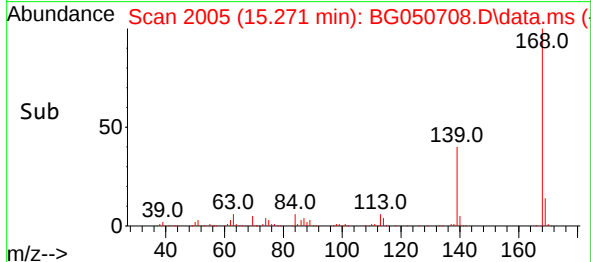
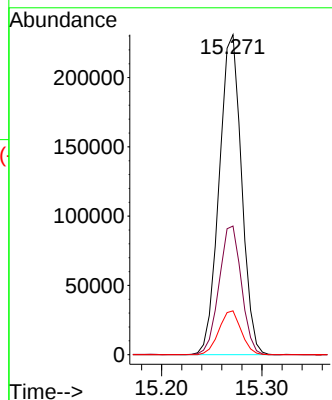
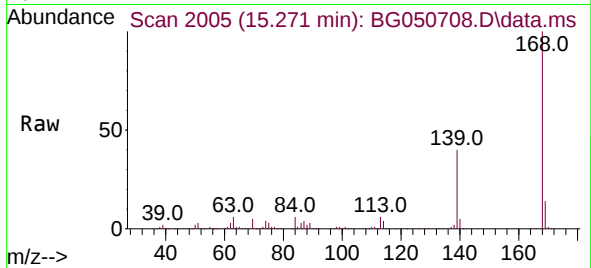




#55
Dibenzenofuran
Concen: 36.777 ng
RT: 15.271 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

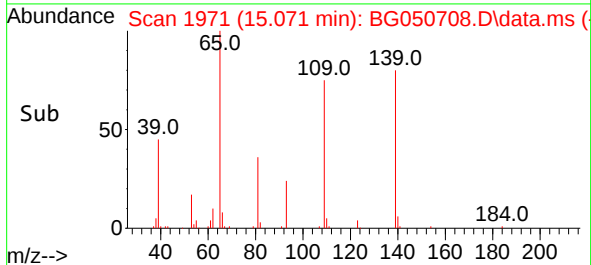
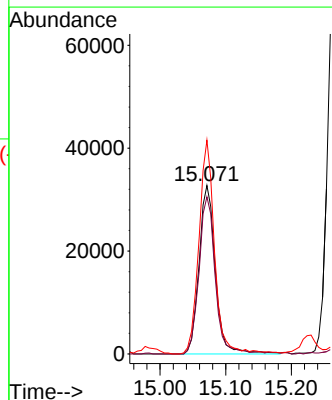
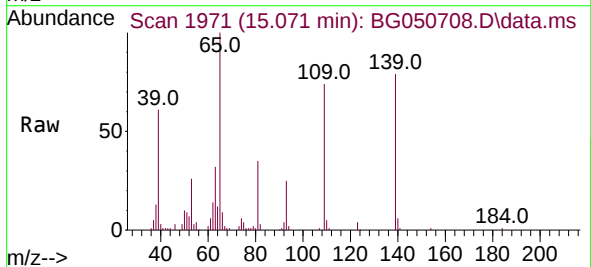
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

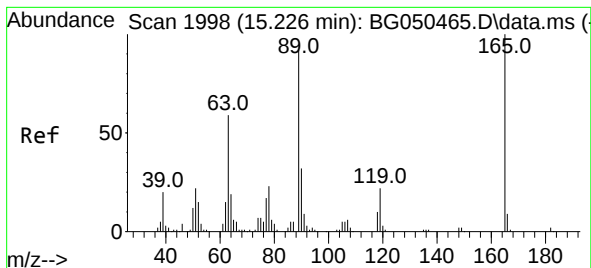
Tgt Ion:168 Resp: 356625
Ion Ratio Lower Upper
168 100
139 40.2 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 37.072 ng
RT: 15.071 min Scan# 1971
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:139 Resp: 56779
Ion Ratio Lower Upper
139 100
109 93.3 116.3 156.3#
65 126.9 105.0 145.0

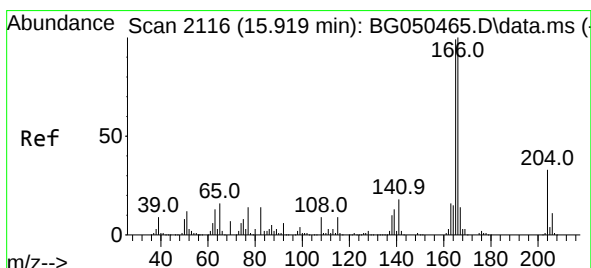
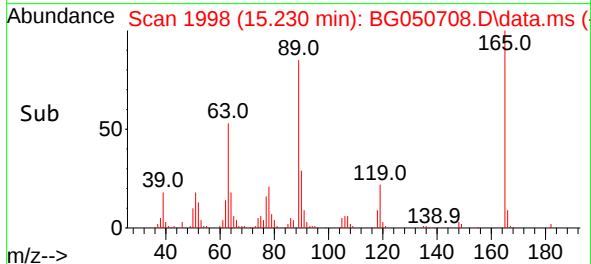
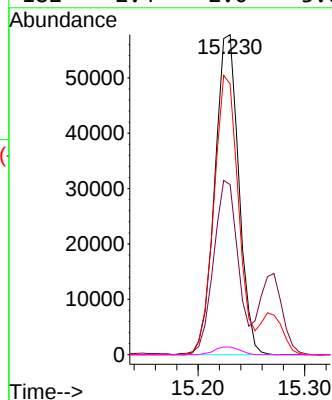
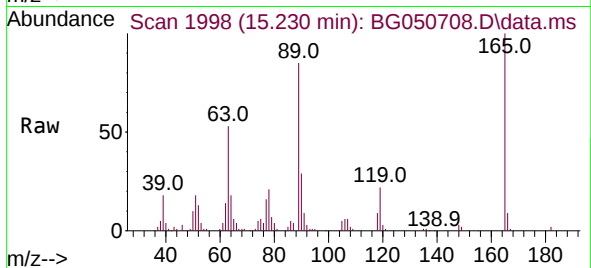




#57
2,4-Dinitrotoluene
Concen: 39.679 ng
RT: 15.230 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

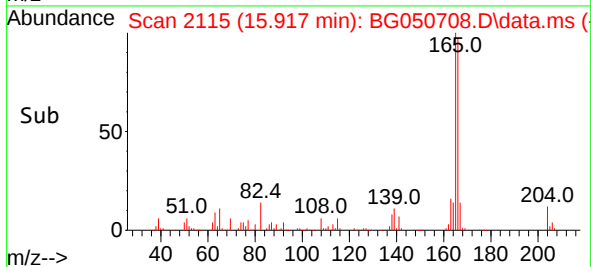
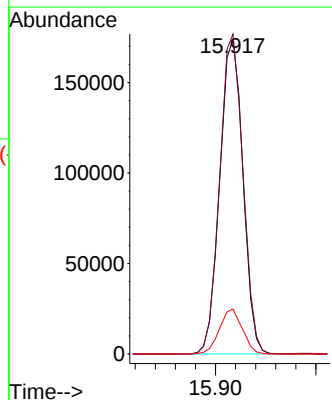
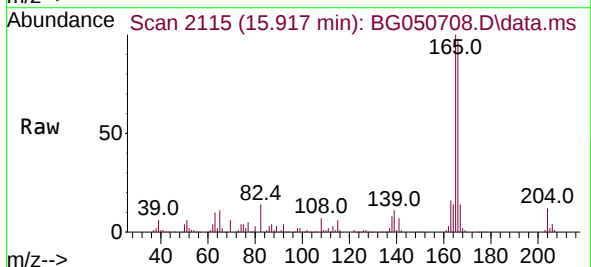
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

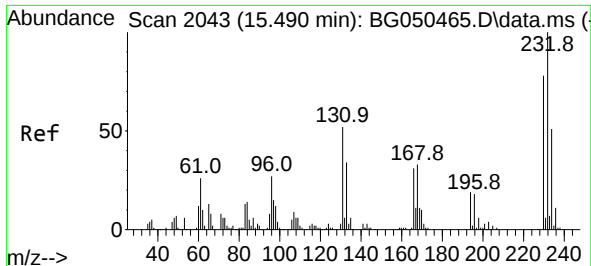
Tgt Ion:	165	Resp:	90026
Ion Ratio	Lower	Upper	
165	100		
63	53.1	48.0	72.0
89	84.6	65.4	98.0
182	2.4	2.0	3.0



#58
Fluorene
Concen: 37.323 ng
RT: 15.917 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:	166	Resp:	277994
Ion Ratio	Lower	Upper	
166	100		
165	101.7	77.7	116.5
167	14.3	10.8	16.2

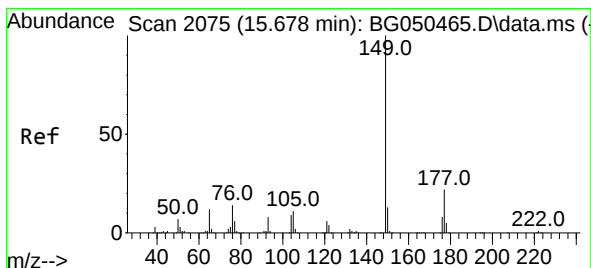
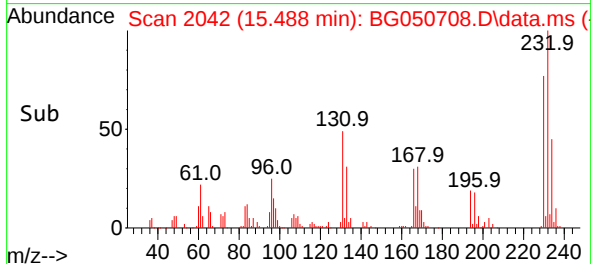
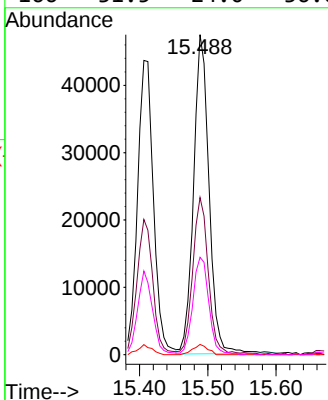
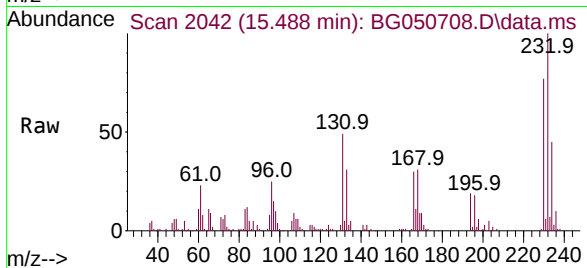




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.060 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

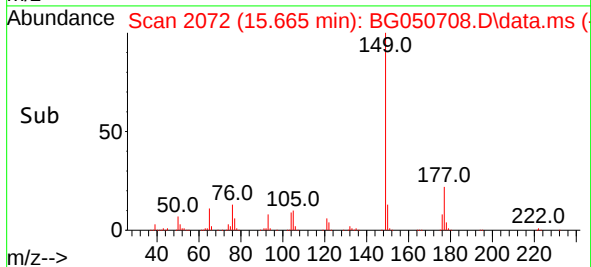
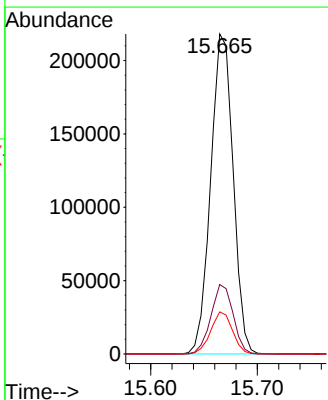
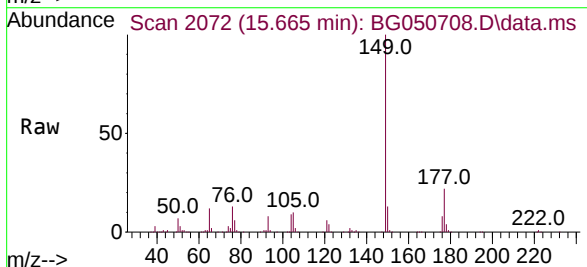
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

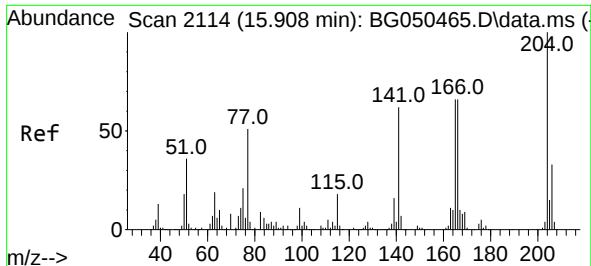
Tgt Ion:232 Resp: 74674
Ion Ratio Lower Upper
232 100
131 50.2 37.2 55.8
130 3.1 2.8 4.2
166 31.5 24.0 36.0



#60
Diethylphthalate
Concen: 37.706 ng
RT: 15.665 min Scan# 2072
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:149 Resp: 318385
Ion Ratio Lower Upper
149 100
177 21.7 19.0 28.6
150 13.2 10.2 15.4

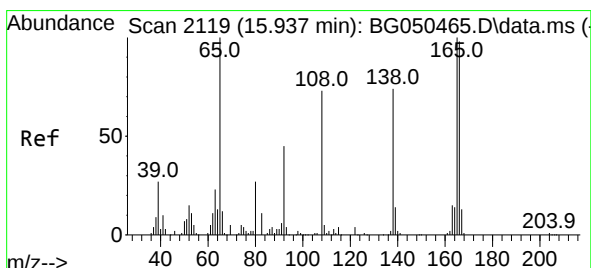
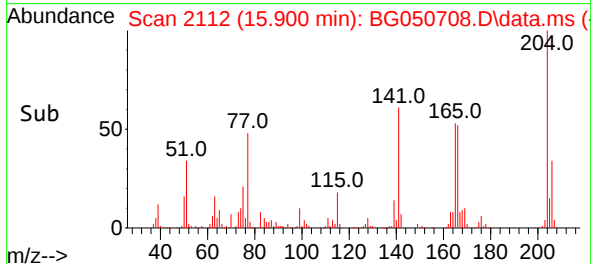
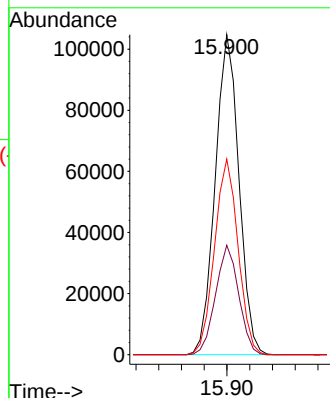
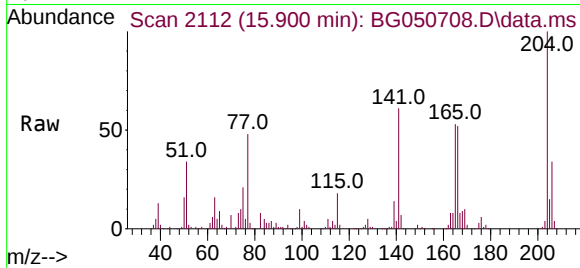




#61
4-Chlorophenyl-phenylether
Concen: 37.260 ng
RT: 15.900 min Scan# 2112
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

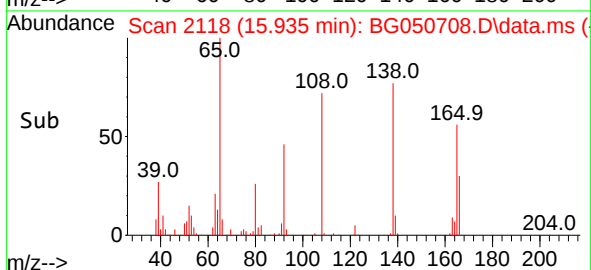
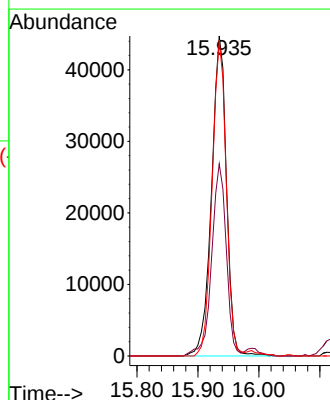
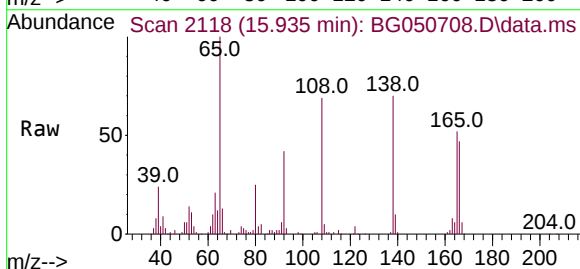
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

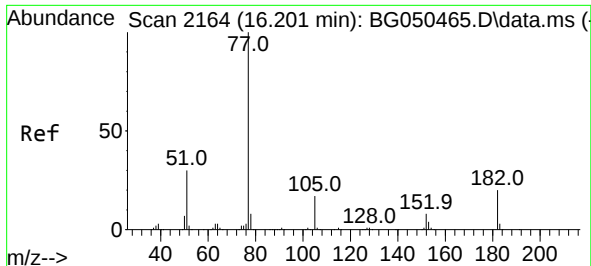
Tgt Ion:204 Resp: 151850
Ion Ratio Lower Upper
204 100
206 34.2 24.6 37.0
141 61.1 47.8 71.8



#62
4-Nitroaniline
Concen: 38.542 ng
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:138 Resp: 76350
Ion Ratio Lower Upper
138 100
92 60.1 32.3 72.3
108 98.6 132.4 172.4#

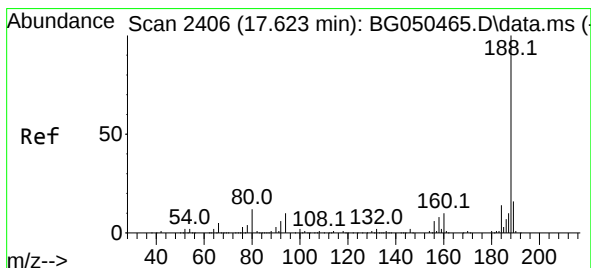
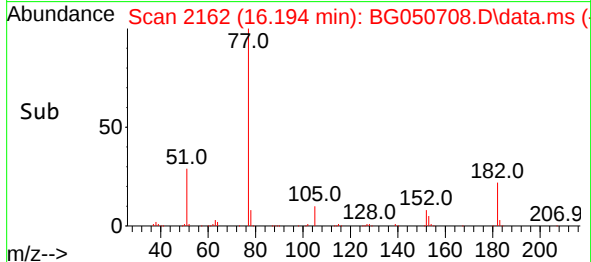
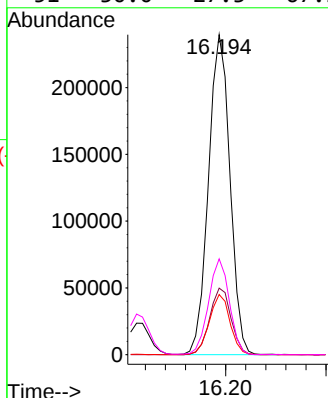
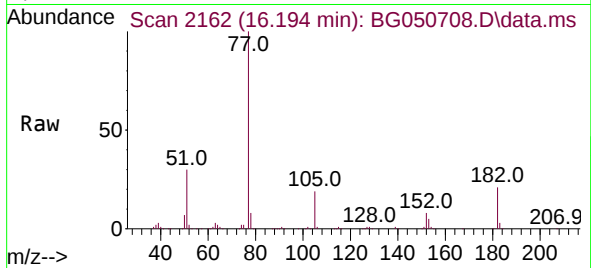




#63
Azobenzene
Concen: 36.376 ng
RT: 16.194 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

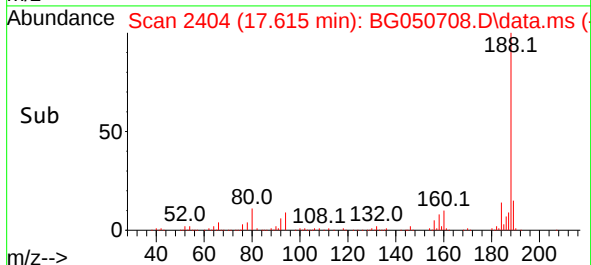
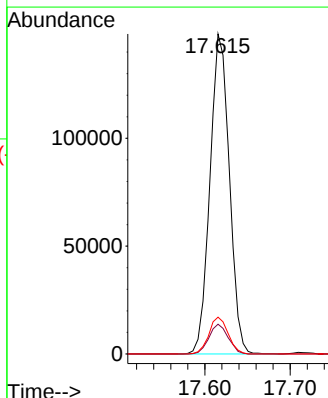
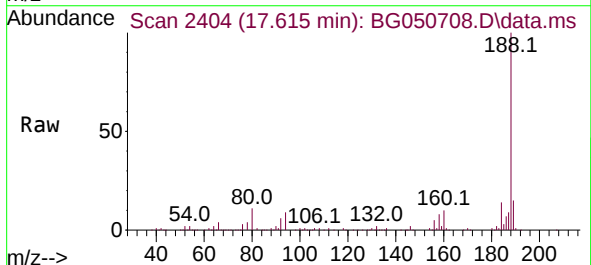
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

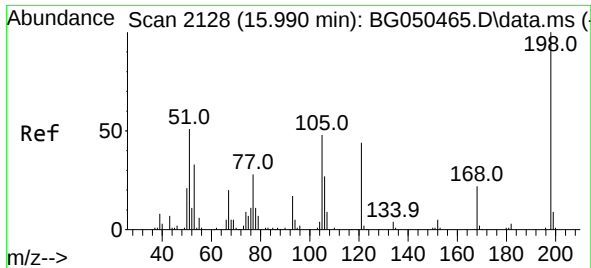
Tgt Ion: 77	Resp: 355559
Ion Ratio	Lower Upper
77 100	
182 20.8	7.9 47.9
105 18.8	0.0 37.9
51 30.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.615 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion: 188	Resp: 234159
Ion Ratio	Lower Upper
188 100	
94 9.3	5.4 8.0#
80 11.5	3.7 5.5#

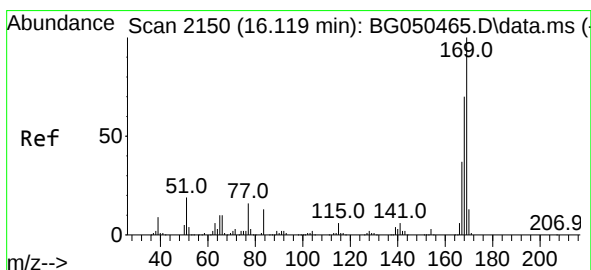
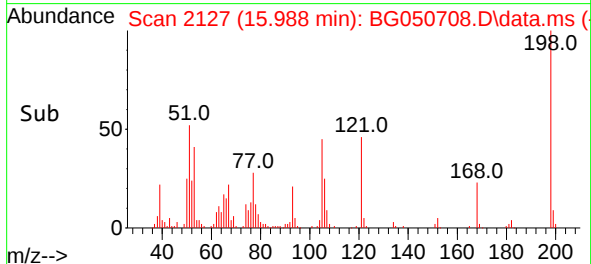
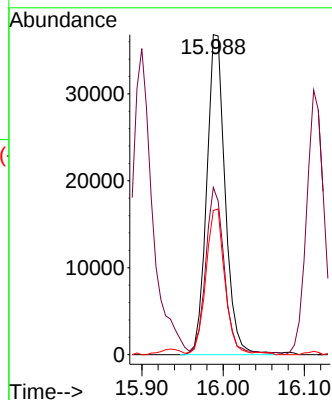
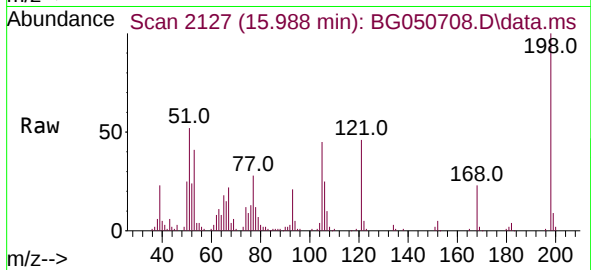




#65
 4,6-Dinitro-2-methylphenol
 Concen: 41.286 ng
 RT: 15.988 min Scan# 2127
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

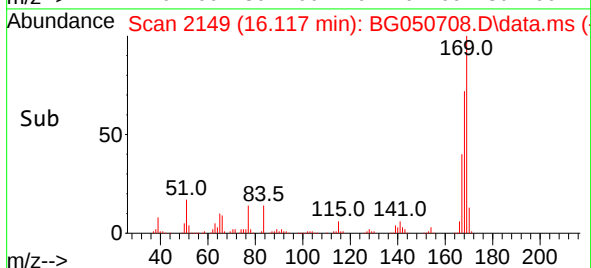
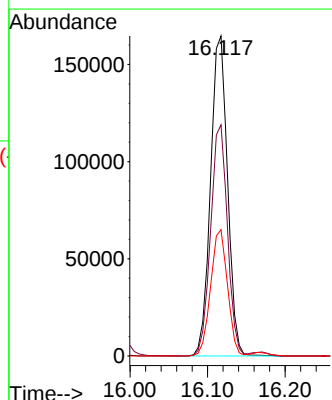
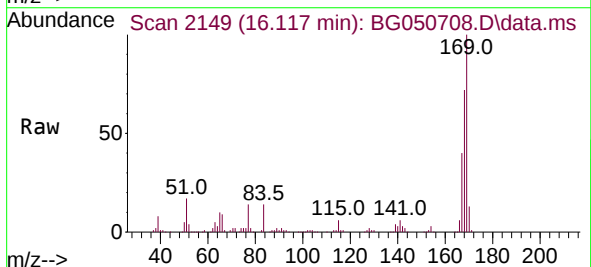
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

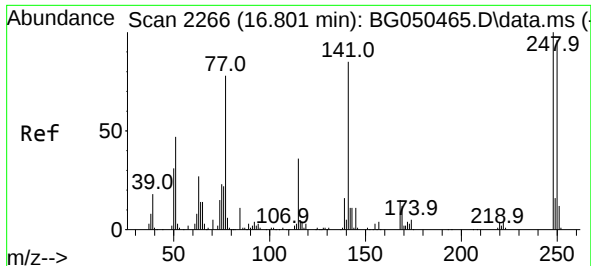
Tgt Ion:198 Resp: 58067
 Ion Ratio Lower Upper
 198 100
 51 52.2 29.4 69.4
 105 45.0 15.1 55.1



#66
 n-Nitrosodiphenylamine
 Concen: 37.612 ng
 RT: 16.117 min Scan# 2149
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

Tgt Ion:169 Resp: 250246
 Ion Ratio Lower Upper
 169 100
 168 72.3 56.3 84.5
 167 39.5 28.4 42.6

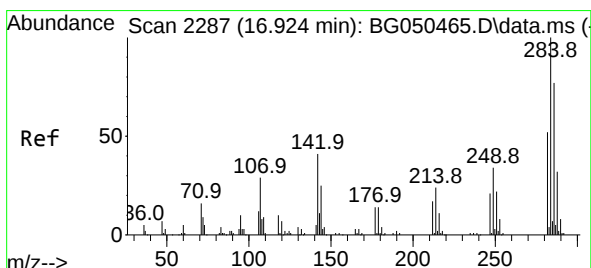
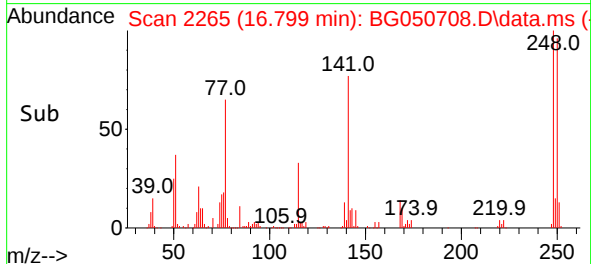
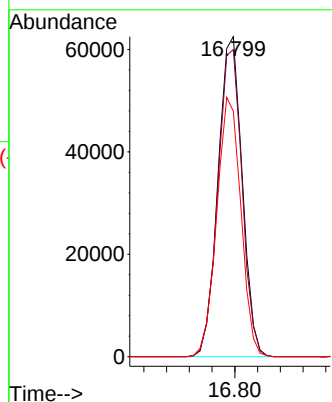
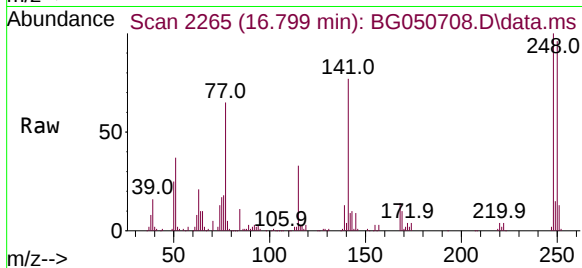




#67
4-Bromophenyl-phenylether
Concen: 39.141 ng
RT: 16.799 min Scan# 2265
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

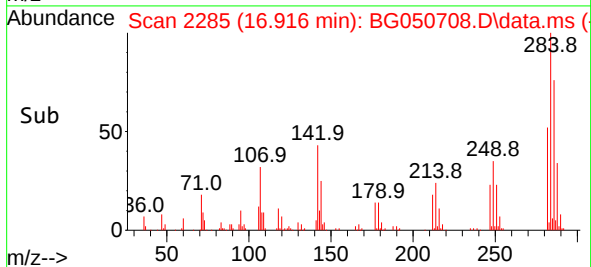
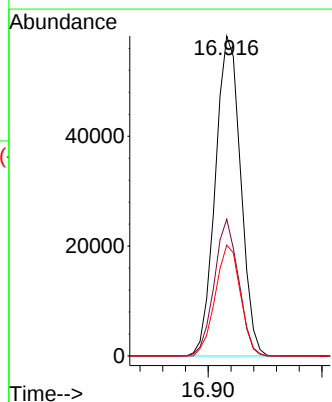
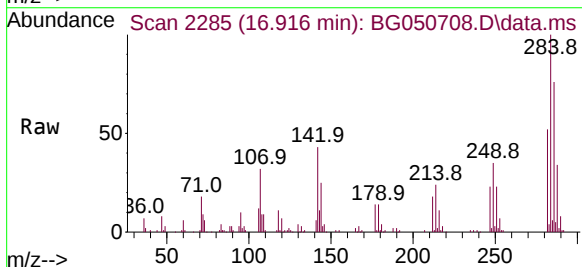
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

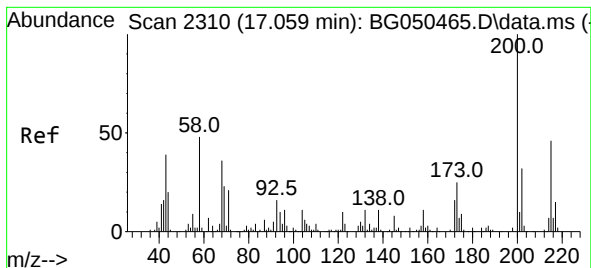
Tgt Ion:248 Resp: 92357
Ion Ratio Lower Upper
248 100
250 95.9 76.1 114.1
141 76.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.448 ng
RT: 16.916 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:284 Resp: 90167
Ion Ratio Lower Upper
284 100
142 42.8 27.0 40.6#
249 34.6 28.2 42.2





#69

Atrazine

Concen: 37.555 ng

RT: 17.051 min Scan# 2308

Delta R.T. -0.008 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

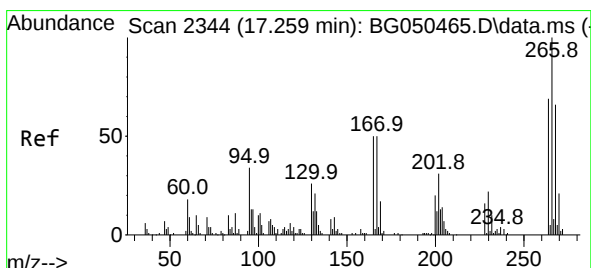
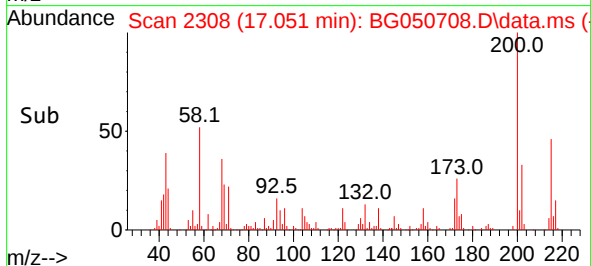
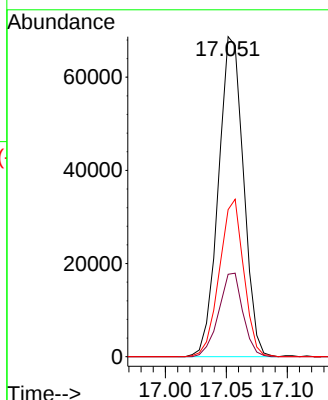
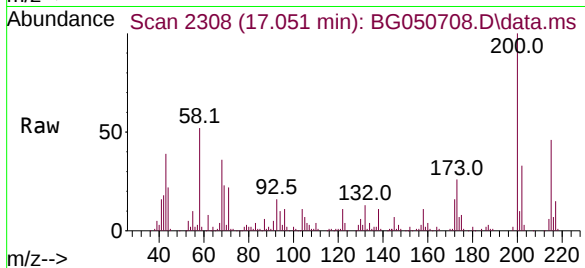
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	98430
Ion Ratio	Lower	Upper	
200	100		
173	25.8	3.7	43.7
215	45.9	26.9	66.9



#70

Pentachlorophenol

Concen: 37.009 ng

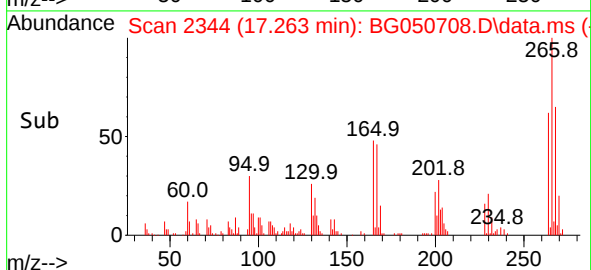
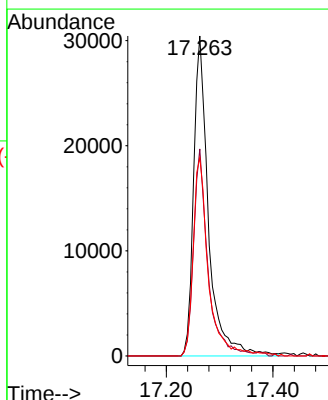
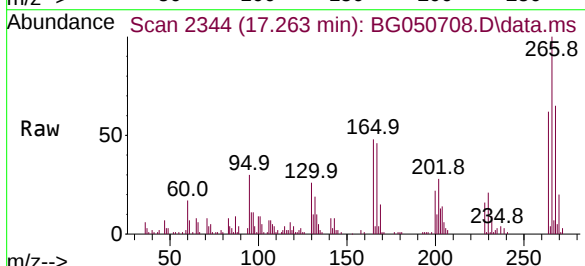
RT: 17.263 min Scan# 2344

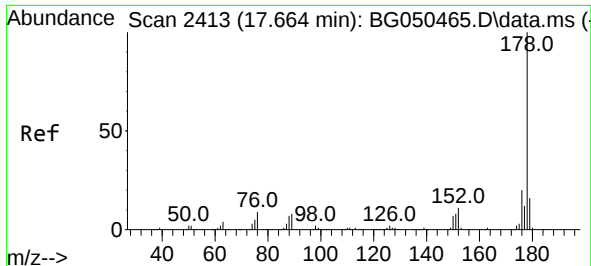
Delta R.T. -0.003 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

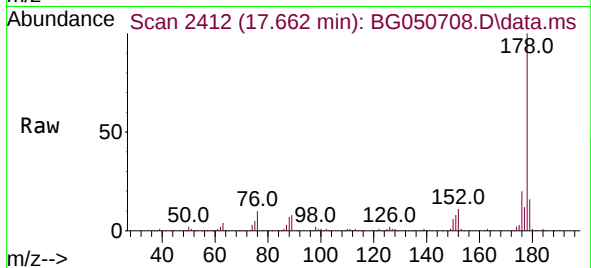
Tgt Ion:	266	Resp:	59084
Ion Ratio	Lower	Upper	
266	100		
268	64.7	49.0	73.4
264	62.0	49.0	73.6



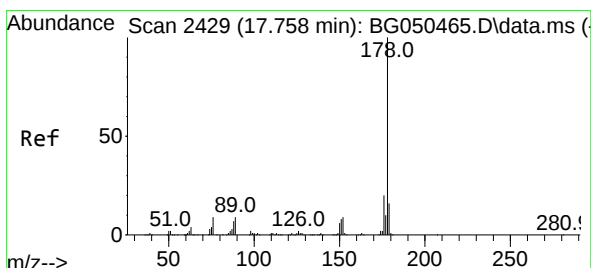
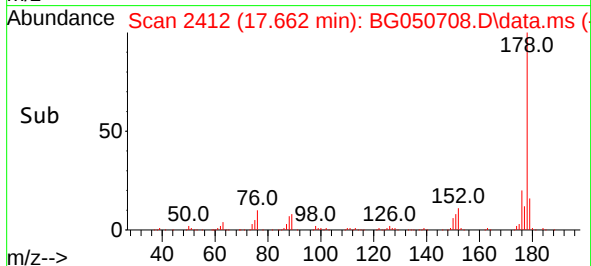
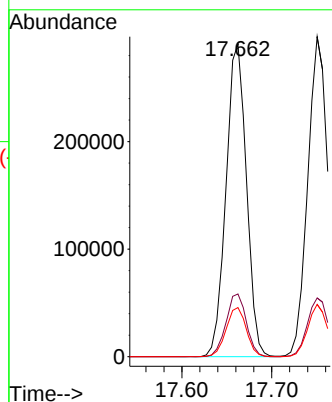


#71
Phenanthrene
Concen: 37.170 ng
RT: 17.662 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

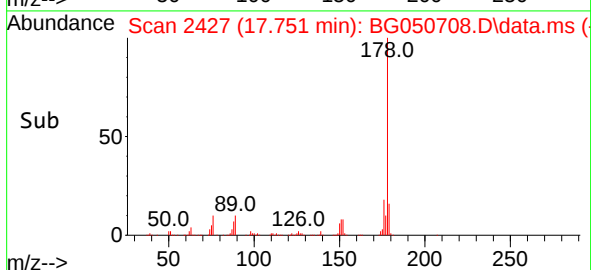
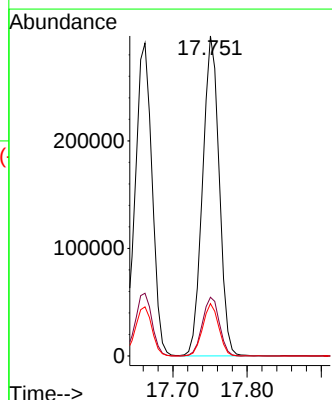
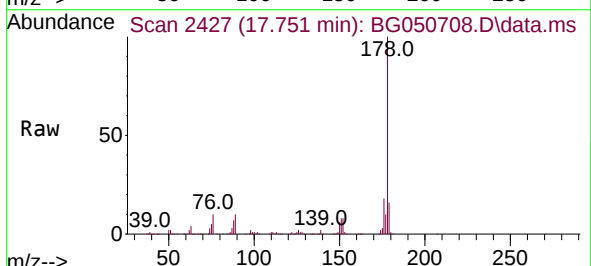


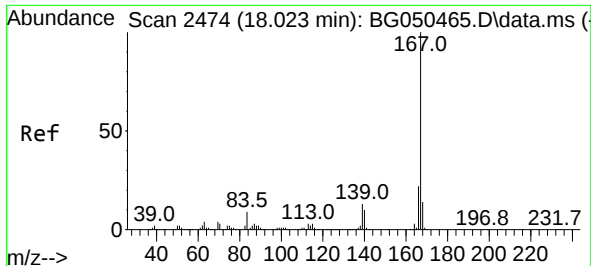
Tgt Ion:178 Resp: 458645
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.7 14.2 21.4



#72
Anthracene
Concen: 37.664 ng
RT: 17.751 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

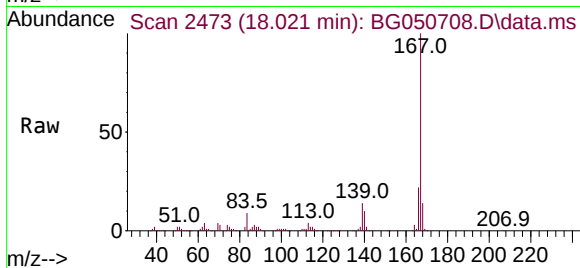
Tgt Ion:178 Resp: 461822
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 16.3 13.4 20.0



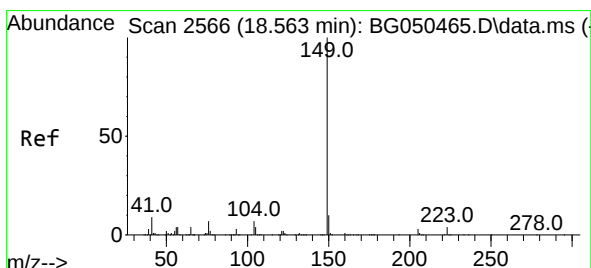
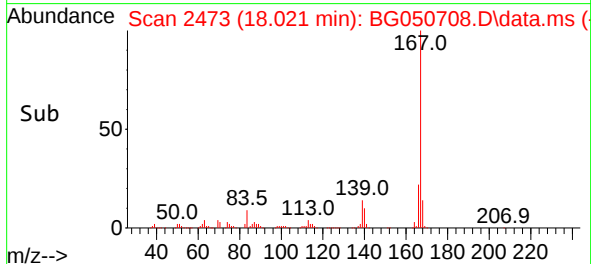
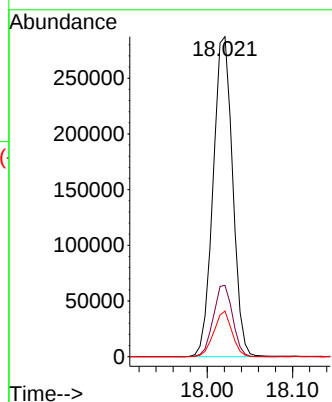


#73
Carbazole
Concen: 37.369 ng
RT: 18.021 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

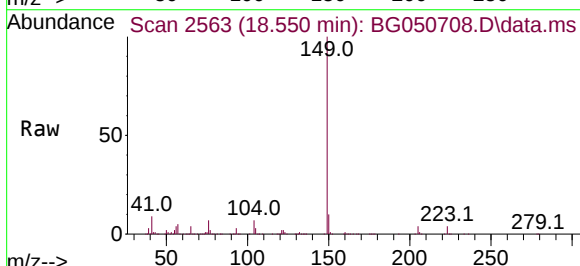
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



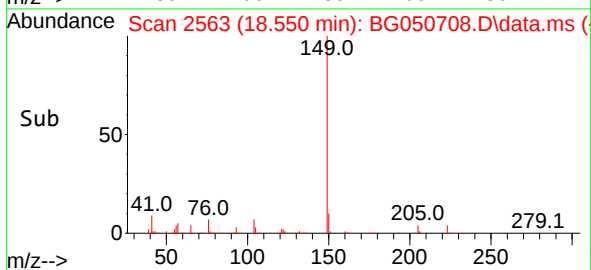
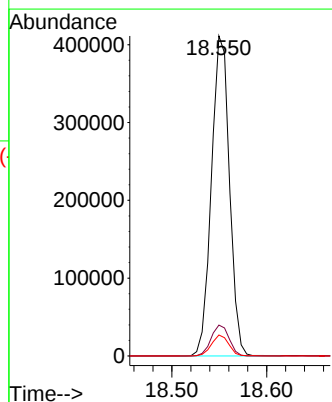
Tgt Ion:167 Resp: 456676
Ion Ratio Lower Upper
167 100
166 22.3 17.4 26.2
139 14.2 10.7 16.1

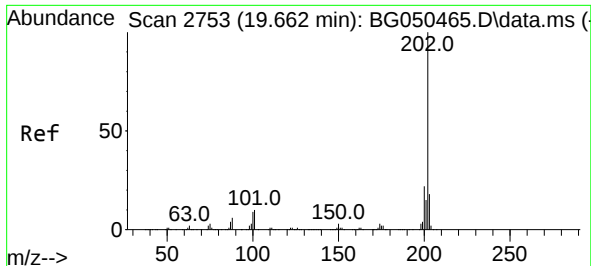


#74
Di-n-butylphthalate
Concen: 37.941 ng
RT: 18.550 min Scan# 2563
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08



Tgt Ion:149 Resp: 544139
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 6.5 6.6 10.0#

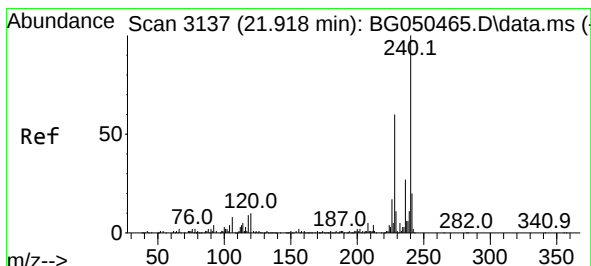
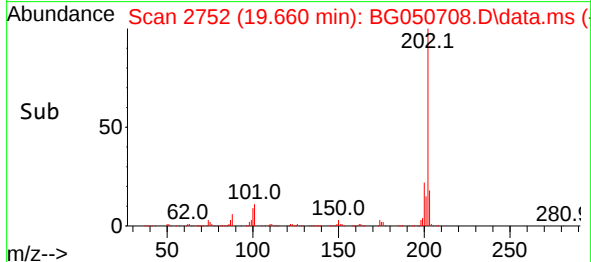
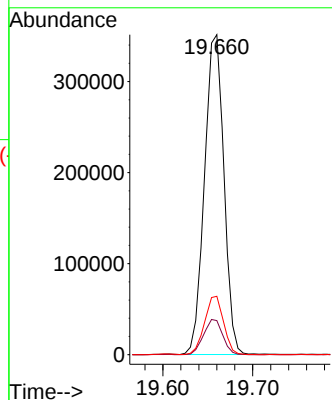
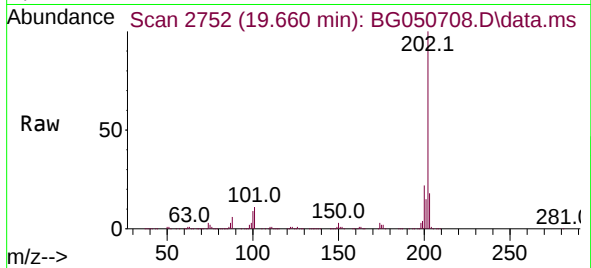




#75
Fluoranthene
Concen: 34.771 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

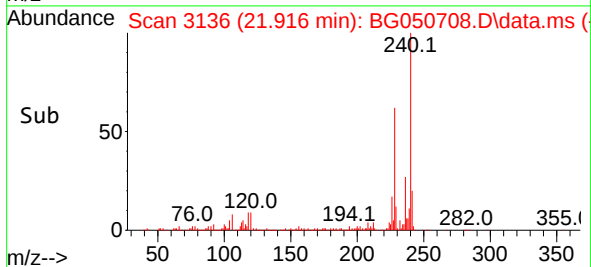
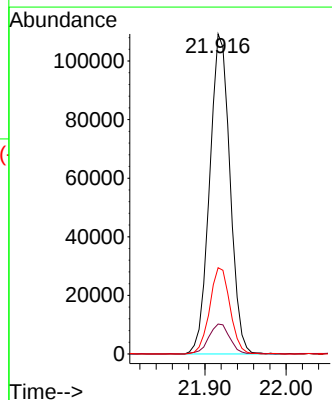
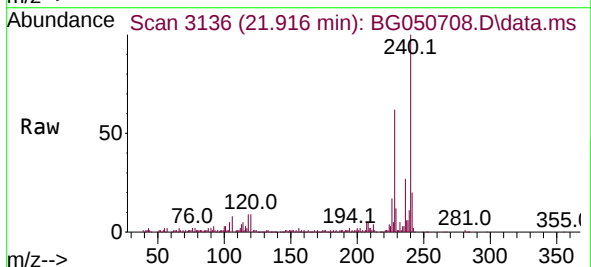
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

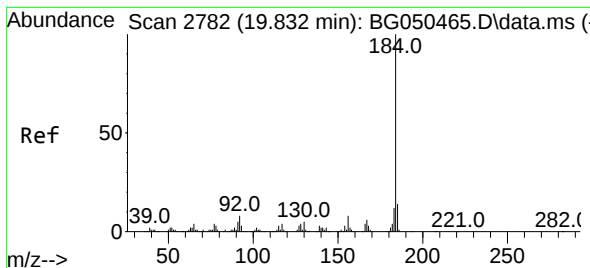
Tgt Ion:202 Resp: 527405
Ion Ratio Lower Upper
202 100
101 10.7 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.916 min Scan# 3136
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:240 Resp: 189691
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.2#
236 27.0 21.8 32.6

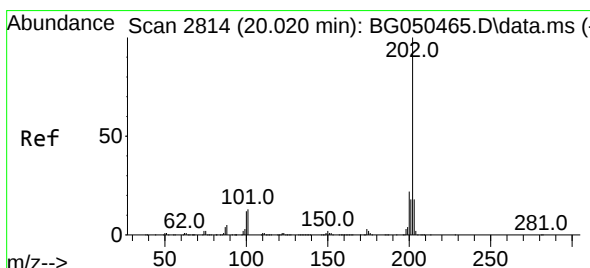
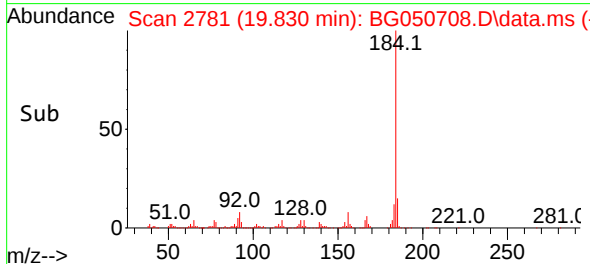
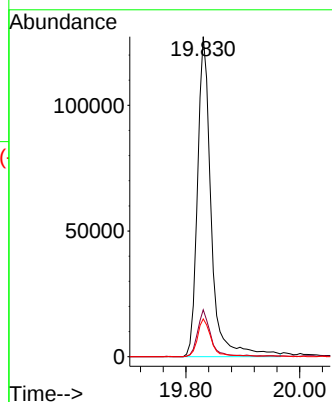
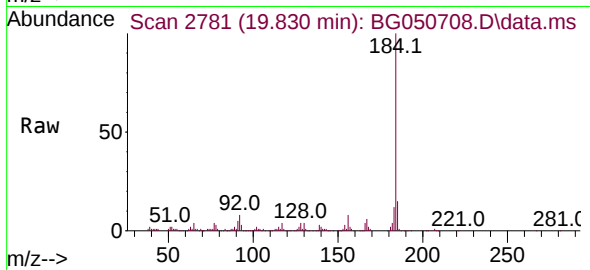




#77
Benzidine
Concen: 34.860 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

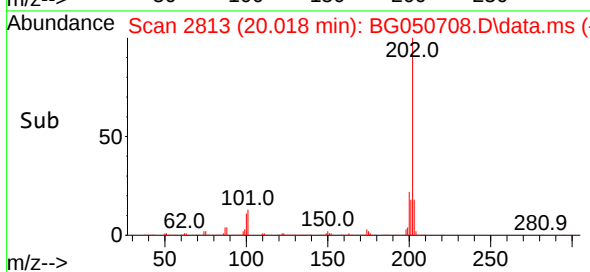
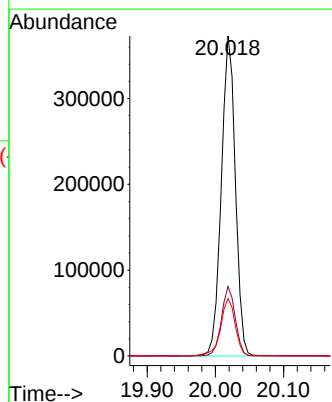
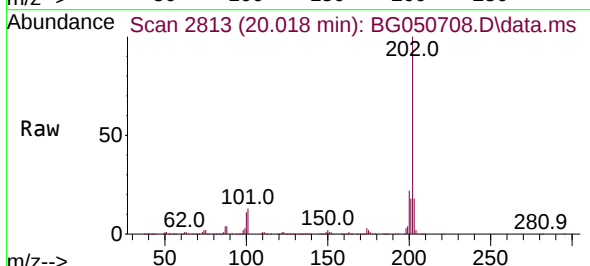
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

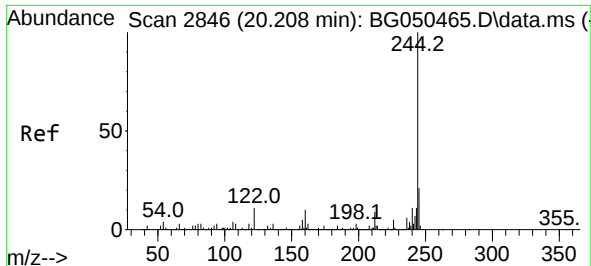
Tgt Ion:184 Resp: 214324
Ion Ratio Lower Upper
184 100
185 14.7 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 39.694 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:202 Resp: 534223
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 17.9 14.6 21.8

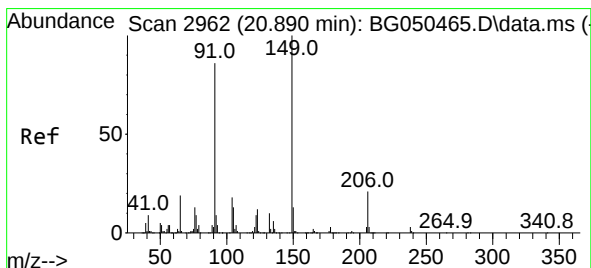
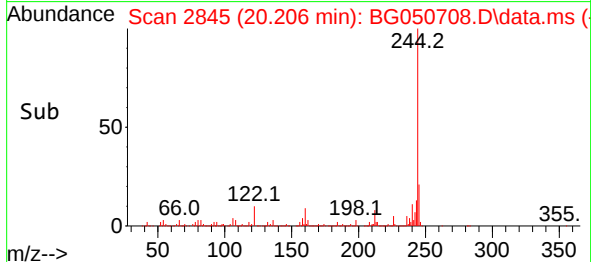
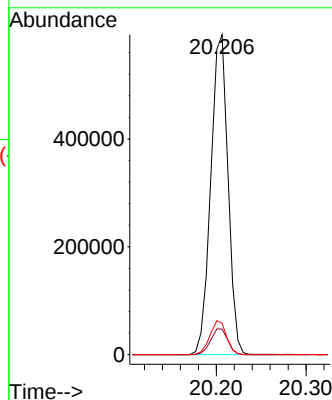
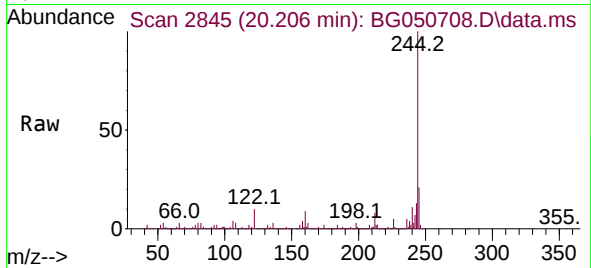




#79
 Terphenyl-d14
 Concen: 81.109 ng
 RT: 20.206 min Scan# 2845
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

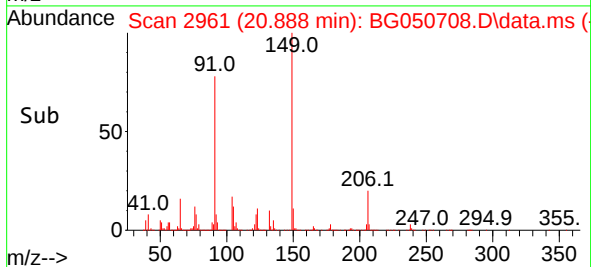
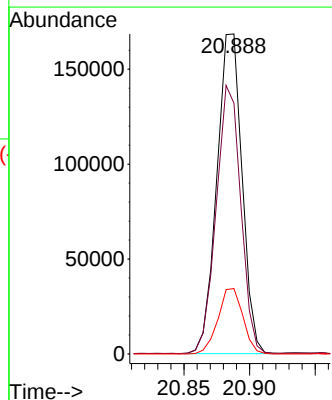
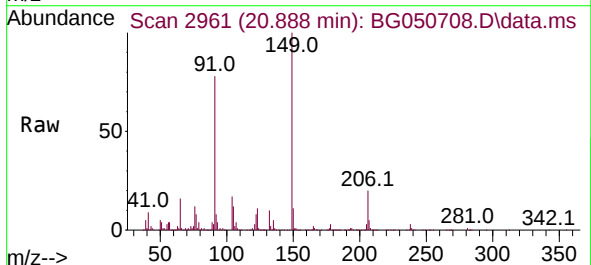
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

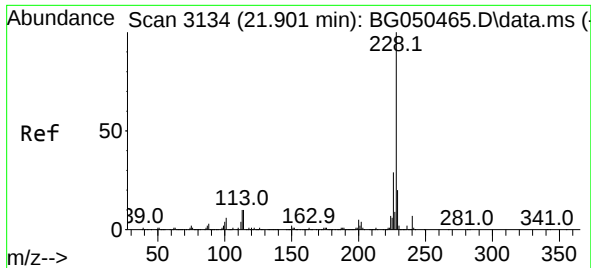
Tgt Ion:244 Resp: 789481
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.9 10.3
 122 9.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 39.548 ng
 RT: 20.888 min Scan# 2961
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

Tgt Ion:149 Resp: 225134
 Ion Ratio Lower Upper
 149 100
 91 78.4 63.4 95.2
 206 20.4 18.4 27.6

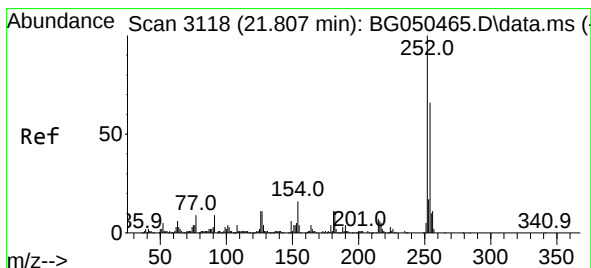
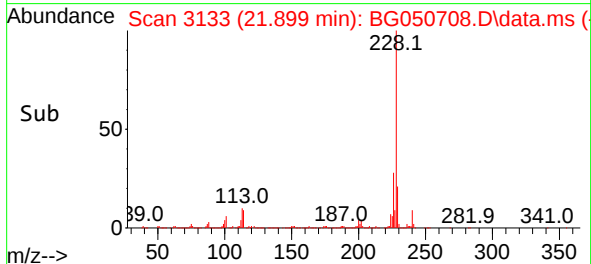
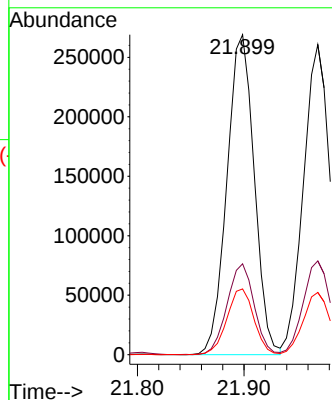
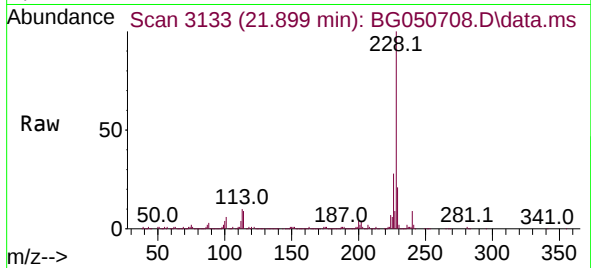




#81
Benzo(a)anthracene
Concen: 38.227 ng
RT: 21.899 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

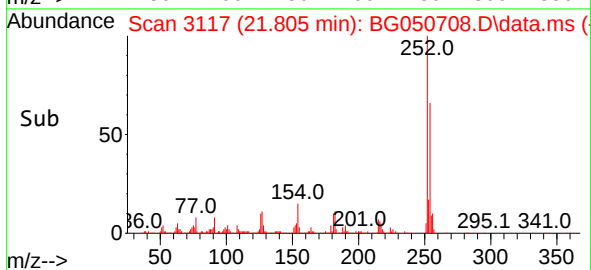
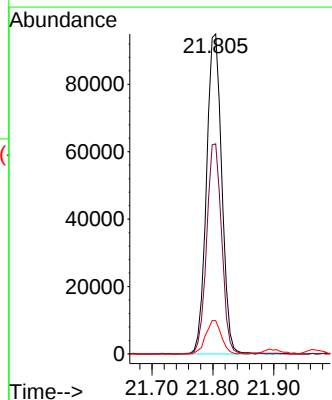
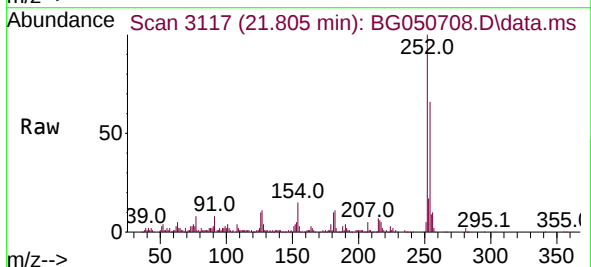
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

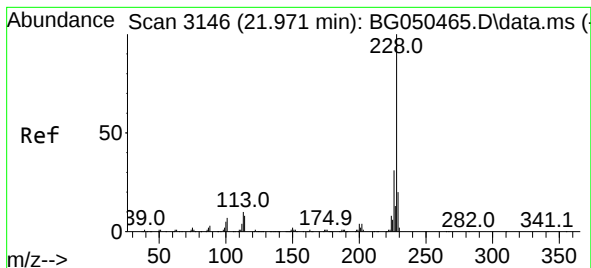
Tgt Ion:228 Resp: 479810
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.873 ng
RT: 21.805 min Scan# 3117
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:252 Resp: 165861
Ion Ratio Lower Upper
252 100
254 65.7 52.4 78.6
126 10.4 5.9 8.9#





#83

Chrysene

Concen: 38.189 ng

RT: 21.969 min Scan# 3145

Delta R.T. -0.003 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

Tgt Ion:228 Resp: 450881

Ion Ratio Lower Upper

228 100

226 30.2 23.1 34.7

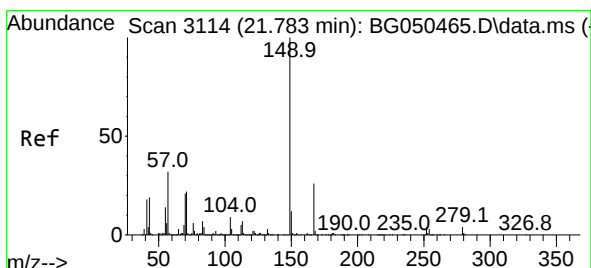
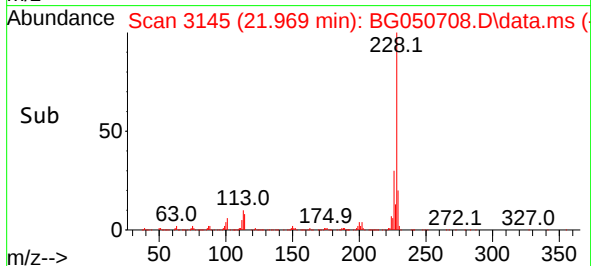
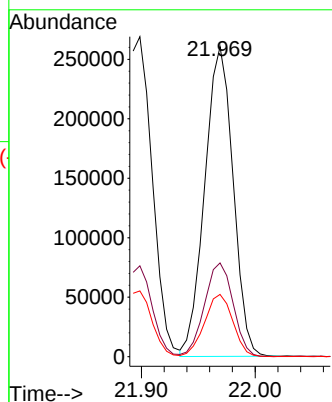
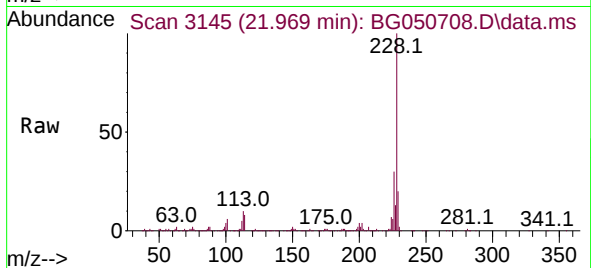
229 20.1 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.712 ng

RT: 21.769 min Scan# 3111

Delta R.T. -0.008 min

Lab File: BG050708.D

Acq: 25 Oct 2021 13:08

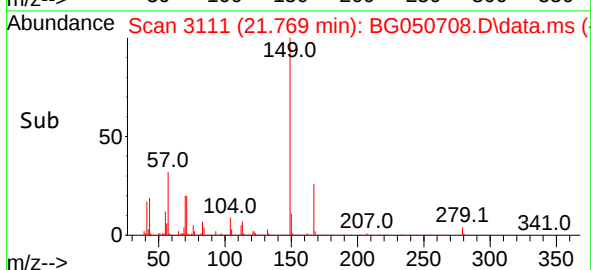
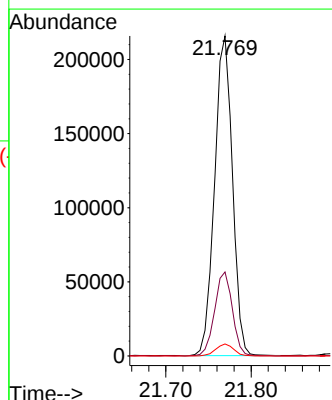
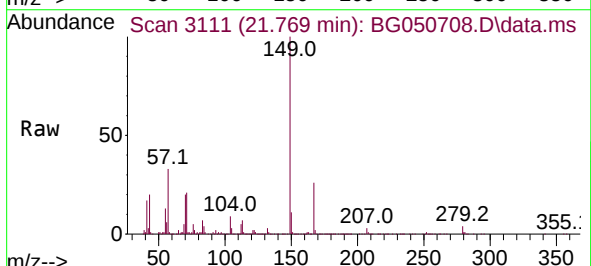
Tgt Ion:149 Resp: 313130

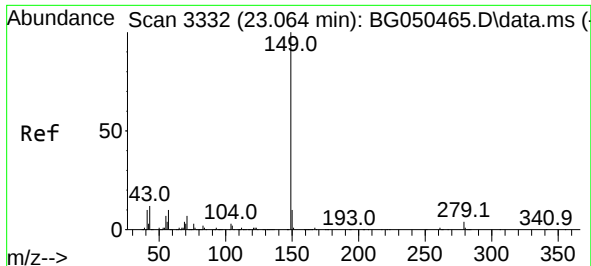
Ion Ratio Lower Upper

149 100

167 26.3 22.3 33.5

279 3.7 3.8 5.8#

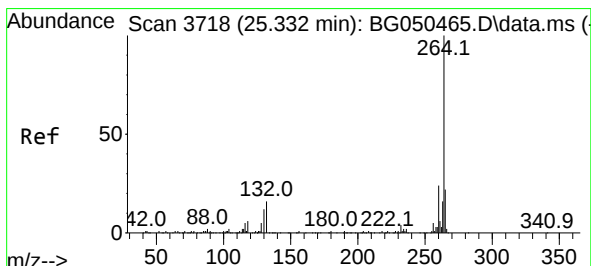
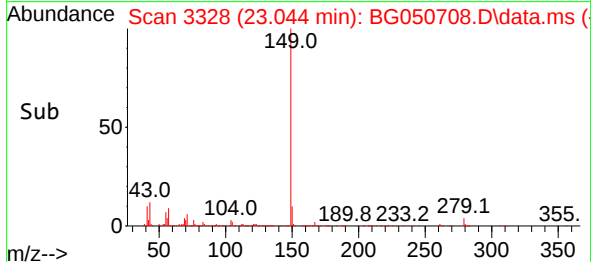
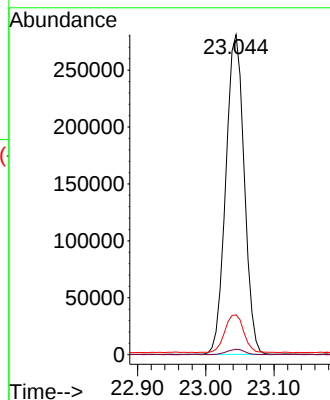
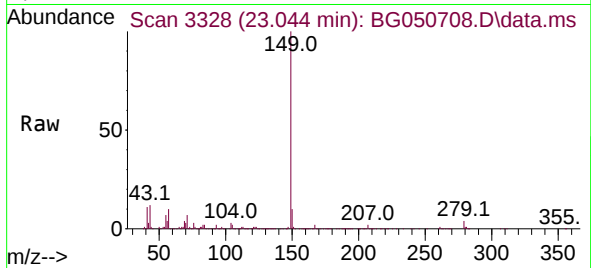




#85
Di-n-octyl phthalate
Concen: 39.089 ng
RT: 23.044 min Scan# 3328
Delta R.T. -0.008 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

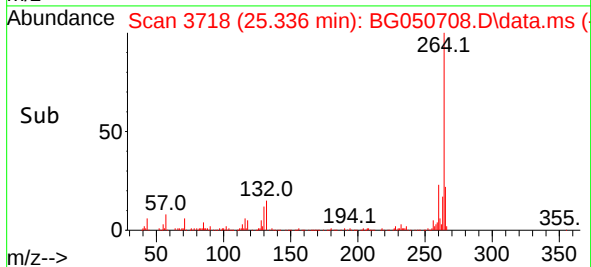
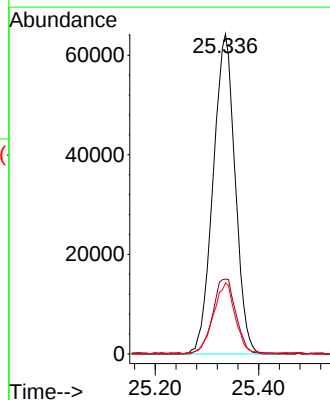
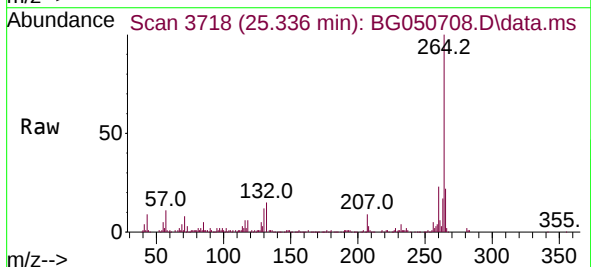
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

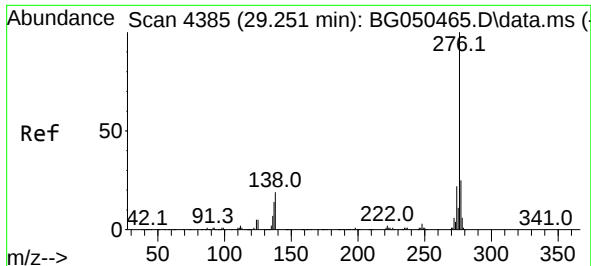
Tgt Ion:149 Resp: 527350
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.336 min Scan# 3718
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:264 Resp: 189907
Ion Ratio Lower Upper
264 100
260 23.4 19.4 29.2
265 22.2 16.9 25.3

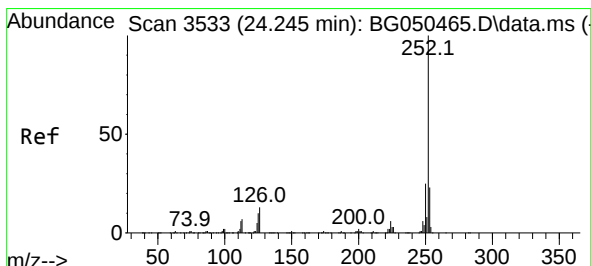
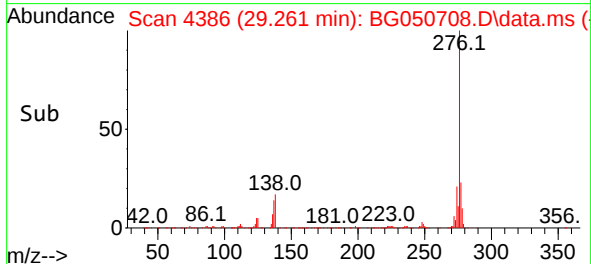
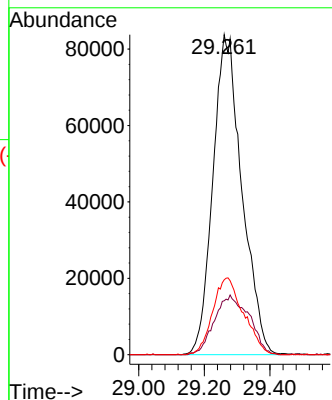
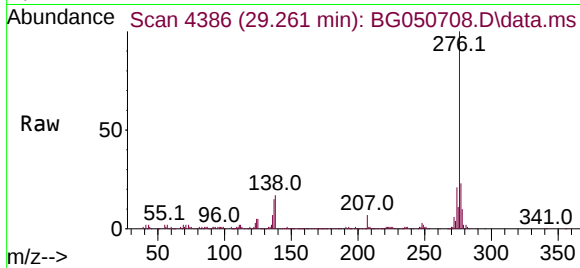




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.895 ng
 RT: 29.261 min Scan# 4386
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

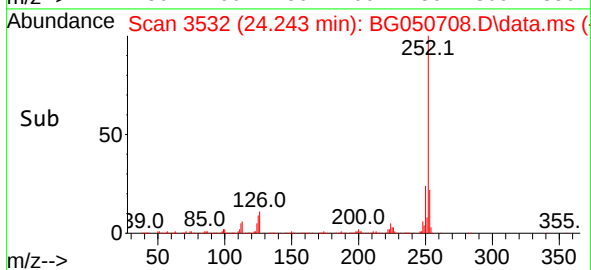
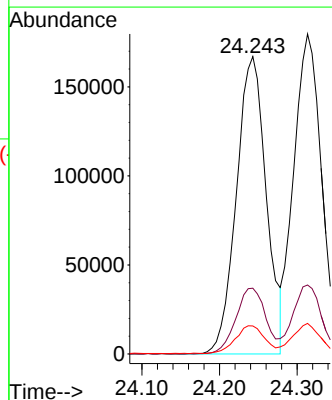
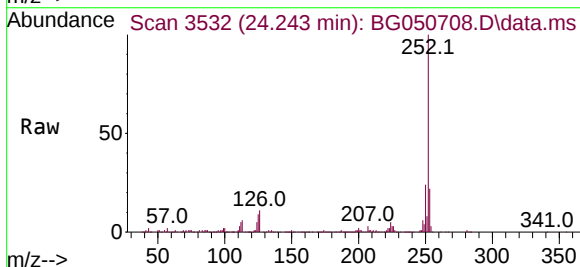
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

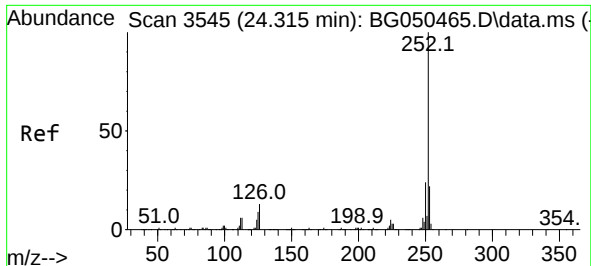
Tgt Ion:276 Resp: 514461
 Ion Ratio Lower Upper
 276 100
 138 22.3 5.1 7.7#
 277 25.5 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 38.453 ng
 RT: 24.243 min Scan# 3532
 Delta R.T. -0.003 min
 Lab File: BG050708.D
 Acq: 25 Oct 2021 13:08

Tgt Ion:252 Resp: 447221
 Ion Ratio Lower Upper
 252 100
 253 22.1 16.2 24.4
 125 9.4 3.0 4.4#

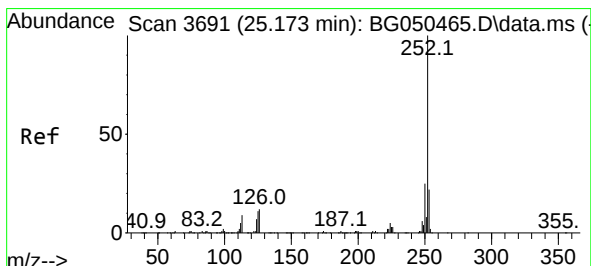
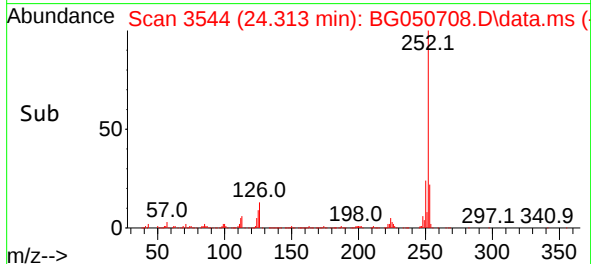
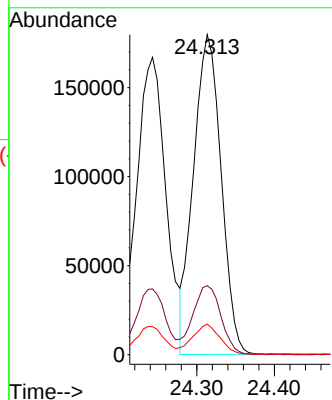
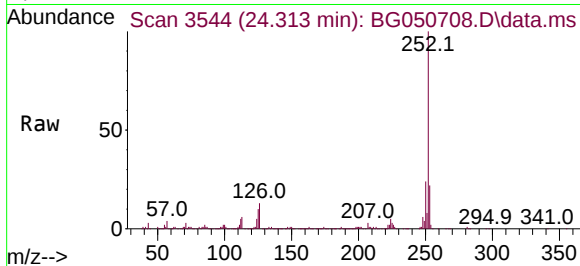




#89
Benzo(k)fluoranthene
Concen: 38.797 ng
RT: 24.313 min Scan# 3544
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

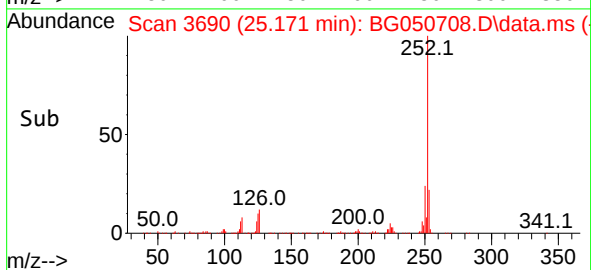
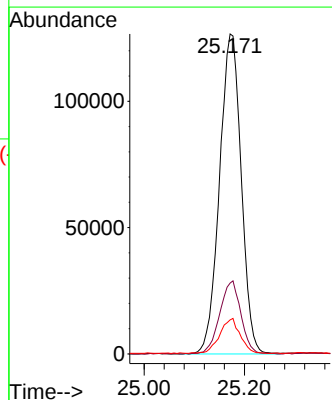
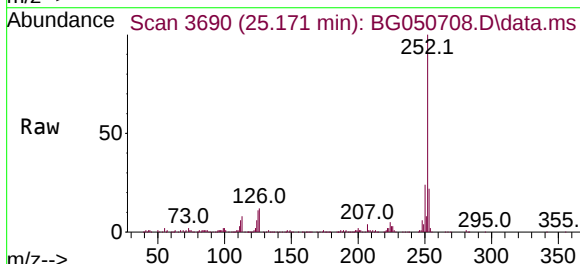
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

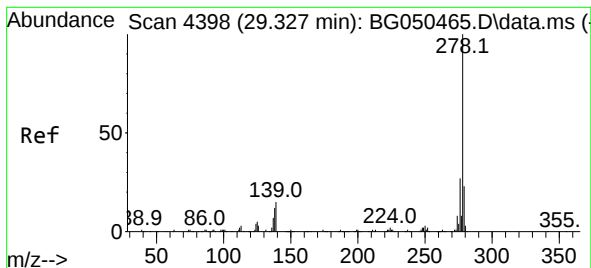
Tgt Ion:252 Resp: 443911
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 9.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.441 ng
RT: 25.171 min Scan# 3690
Delta R.T. -0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:252 Resp: 380123
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 10.7 3.5 5.3#

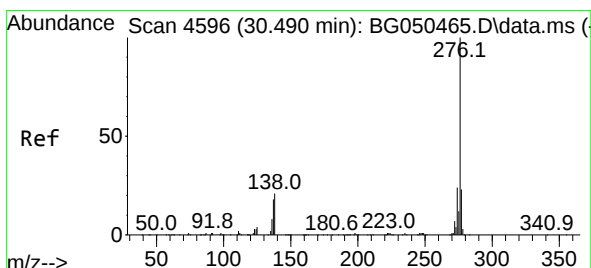
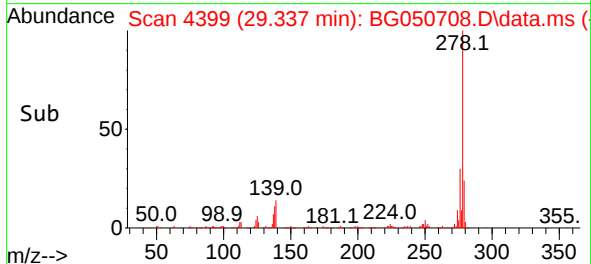
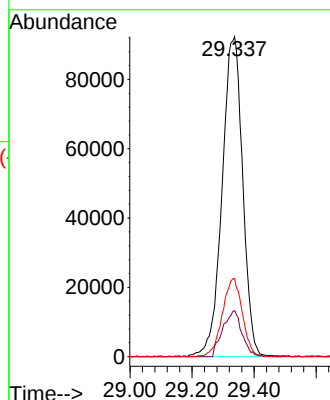
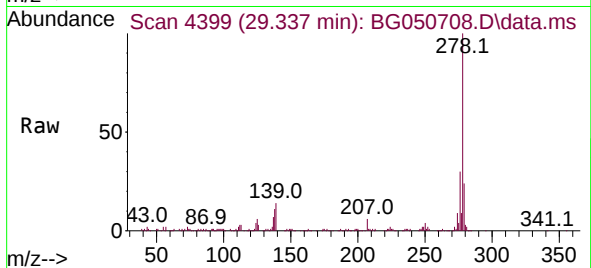




#91
Dibenzo(a,h)anthracene
Concen: 38.875 ng
RT: 29.337 min Scan# 4399
Delta R.T. 0.003 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 425304
Ion Ratio Lower Upper
278 100
139 14.4 4.6 6.8#
279 24.5 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.723 ng
RT: 30.506 min Scan# 4598
Delta R.T. 0.009 min
Lab File: BG050708.D
Acq: 25 Oct 2021 13:08

Tgt Ion:276 Resp: 414920
Ion Ratio Lower Upper
276 100
277 21.7 18.4 27.6
138 19.6 7.0 10.6#

