

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061221\
 Data File : BG048914.D
 Acq On : 12 Jun 2021 15:59
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 14 03:15:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.132	152	42969	20.00	ng	0.00
21) Naphthalene-d8	10.952	136	180242	20.00	ng	# 0.00
39) Acenaphthene-d10	14.771	164	134127	20.00	ng	0.00
64) Phenanthrene-d10	17.521	188	301436	20.00	ng	# 0.00
76) Chrysene-d12	21.816	240	283229	20.00	ng	# 0.00
86) Perylene-d12	25.159	264	284748	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.670	112	201337	72.94	ng	0.00
7) Phenol-d6	7.268	99	301853	72.96	ng	0.00
23) Nitrobenzene-d5	9.301	82	304157	72.76	ng	0.00
42) 2,4,6-Tribromophenol	16.257	330	111622	56.17	ng	0.00
45) 2-Fluorobiphenyl	13.396	172	643186	67.74	ng	0.00
79) Terphenyl-d14	20.129	244	1044718	67.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.549	88	49502	36.73	ng	# 81
3) Pyridine	3.960	79	136587	37.36	ng	90
4) n-Nitrosodimethylamine	3.866	42	72142	41.21	ng	# 72
6) Aniline	7.450	93	191371	36.73	ng	94
8) 2-Chlorophenol	7.685	128	110736	36.40	ng	83
9) Benzaldehyde	7.262	77	75053	35.06	ng	89
10) Phenol	7.297	94	157611	36.88	ng	90
11) bis(2-Chloroethyl)ether	7.544	93	111941	35.30	ng	81
12) 1,3-Dichlorobenzene	8.020	146	125524	36.93	ng	98
13) 1,4-Dichlorobenzene	8.167	146	122461	36.14	ng	98
14) 1,2-Dichlorobenzene	8.490	146	118918	36.48	ng	91
15) Benzyl Alcohol	8.367	79	136137	35.93	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.660	45	221348	36.89	ng	81
17) 2-Methylphenol	8.561	107	101409	36.18	ng	97
18) Hexachloroethane	9.224	117	51292	37.73	ng	97
19) n-Nitroso-di-n-propyla...	8.942	70	115082	35.59	ng	# 96
20) 3+4-Methylphenols	8.890	107	140132	36.57	ng	96
22) Acetophenone	8.960	105	194044	35.39	ng	# 98
24) Nitrobenzene	9.342	77	170622	36.24	ng	97
25) Isophorone	9.871	82	308810	33.91	ng	97
26) 2-Nitrophenol	10.059	139	60314	37.76	ng	96
27) 2,4-Dimethylphenol	10.106	122	99936	34.51	ng	98
28) bis(2-Chloroethoxy)met...	10.353	93	144234	34.20	ng	93
29) 2,4-Dichlorophenol	10.588	162	110093	33.89	ng	91
30) 1,2,4-Trichlorobenzene	10.817	180	127859	34.33	ng	99
31) Naphthalene	11.005	128	369486	34.41	ng	99
32) Benzoic acid	10.217	122	73316	38.76	ng	84
33) 4-Chloroaniline	11.105	127	155921	34.20	ng	98
34) Hexachlorobutadiene	11.293	225	90442	34.07	ng	91
35) Caprolactam	11.892	113	33727	35.91	ng	# 52
36) 4-Chloro-3-methylphenol	12.209	107	137048	34.51	ng	# 89
37) 2-Methylnaphthalene	12.603	142	275494	33.97	ng	97
38) 1-Methylnaphthalene	12.826	142	264104	34.68	ng	97
40) 1,2,4,5-Tetrachloroben...	12.967	216	140979	33.10	ng	98
41) Hexachlorocyclopentadiene	12.955	237	93003	33.97	ng	91
43) 2,4,6-Trichlorophenol	13.202	196	101069	35.47	ng	92

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

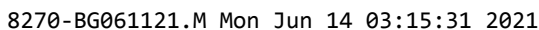
Instrument :
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 ClientSampleId :
 SSTDCCC040

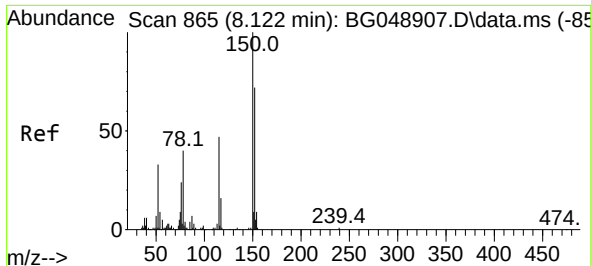
Quant Time: Jun 14 03:15:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.273	196	106523	36.15	ng	87
46) 1,1'-Biphenyl	13.608	154	335183	33.90	ng	97
47) 2-Chloronaphthalene	13.649	162	266844	33.79	ng	98
48) 2-Nitroaniline	13.843	65	104563	38.16	ng	93
49) Acenaphthylene	14.495	152	446385	33.92	ng	96
50) Dimethylphthalate	14.224	163	355111	33.99	ng	100
51) 2,6-Dinitrotoluene	14.336	165	79066	37.16	ng	90
52) Acenaphthene	14.836	154	289545	34.14	ng	92
53) 3-Nitroaniline	14.665	138	77163	35.82	ng	# 74
54) 2,4-Dinitrophenol	14.865	184	37409	37.96	ng	90
55) Dibenzofuran	15.170	168	439110	33.31	ng	98
56) 4-Nitrophenol	14.953	139	65107	37.07	ng	# 85
57) 2,4-Dinitrotoluene	15.123	165	108631	41.57	ng	94
58) Fluorene	15.817	166	361209	33.50	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.388	232	102789	34.46	ng	# 98
60) Diethylphthalate	15.588	149	381594	33.72	ng	97
61) 4-Chlorophenyl-phenyle...	15.811	204	192972	34.23	ng	97
62) 4-Nitroaniline	15.828	138	78732	36.14	ng	# 77
63) Azobenzene	16.105	77	436892	33.74	ng	87
65) 4,6-Dinitro-2-methylph...	15.887	198	58675	41.05	ng	94
66) n-Nitrosodiphenylamine	16.022	169	319465	34.01	ng	96
67) 4-Bromophenyl-phenylether	16.704	248	107024	28.43	ng	97
68) Hexachlorobenzene	16.821	284	136358	33.43	ng	95
69) Atrazine	16.968	200	111649	37.03	ng	96
70) Pentachlorophenol	17.162	266	86636	35.34	ng	95
71) Phenanthrene	17.562	178	568314	33.51	ng	98
72) Anthracene	17.656	178	570110	33.45	ng	98
73) Carbazole	17.920	167	551290	33.74	ng	97
74) Di-n-butylphthalate	18.484	149	621456	33.92	ng	98
75) Fluoranthene	19.571	202	691470	33.81	ng	97
77) Benzidine	19.742	184	259592	45.50	ng	97
78) Pyrene	19.930	202	686637	33.40	ng	96
80) Butylbenzylphthalate	20.817	149	269590	34.76	ng	94
81) Benzo(a)anthracene	21.798	228	687731	33.82	ng	99
82) 3,3'-Dichlorobenzidine	21.704	252	233824	35.96	ng	99
83) Chrysene	21.863	228	672542	34.49	ng	97
84) Bis(2-ethylhexyl)phtha...	21.710	149	380419	34.41	ng	97
85) Di-n-octyl phthalate	22.973	149	648739	34.60	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.995	276	762074	35.56	ng	# 91
88) Benzo(b)fluoranthene	24.095	252	708500	34.90	ng	# 96
89) Benzo(k)fluoranthene	24.166	252	681844	35.40	ng	# 97
90) Benzo(a)pyrene	25.006	252	648170	34.98	ng	# 97
91) Dibenzo(a,h)anthracene	29.072	278	640979	35.79	ng	# 96
92) Benzo(g,h,i)perylene	30.182	276	645465	35.74	ng	# 96

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

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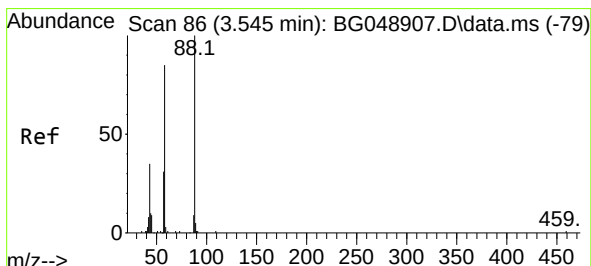
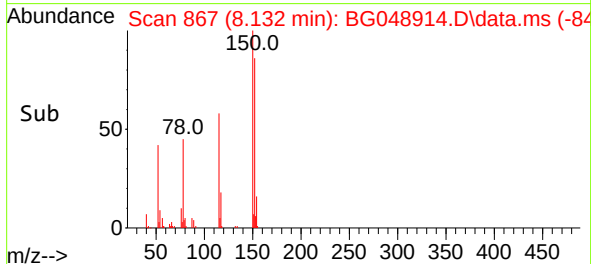
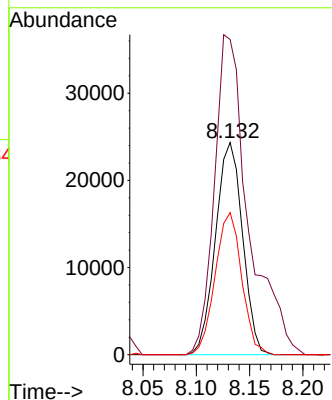
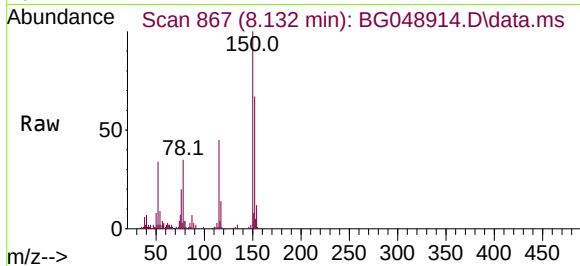




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.132 min Scan# 867
 Delta R.T. 0.010 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

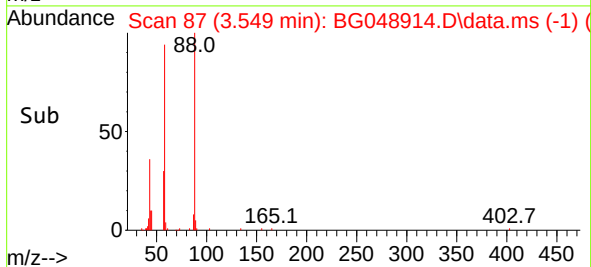
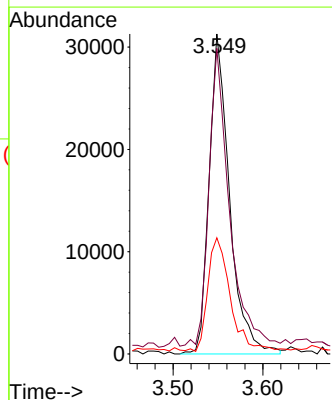
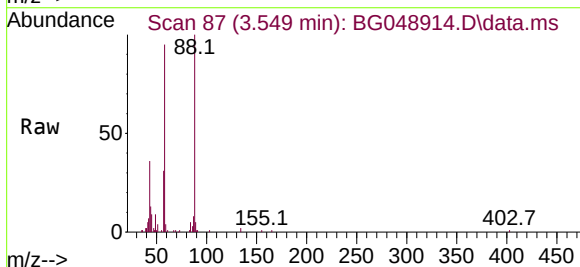
Instrument :
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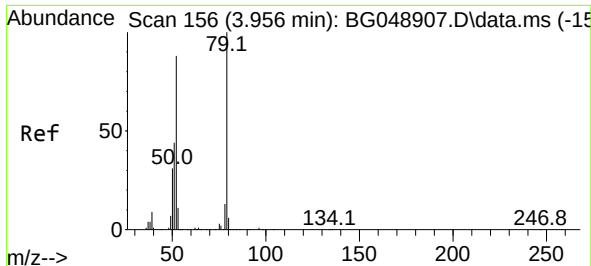
Tgt Ion:152 Resp: 42969
 Ion Ratio Lower Upper
 152 100
 150 148.5 119.4 179.0
 115 67.0 60.2 90.4



#2
 1,4-Dioxane
 Concen: 36.73 ng
 RT: 3.549 min Scan# 87
 Delta R.T. 0.004 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

Tgt Ion: 88 Resp: 49502
 Ion Ratio Lower Upper
 88 100
 58 91.9 55.7 83.5#
 43 38.1 29.3 43.9

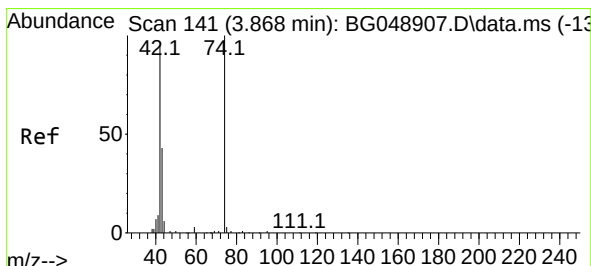
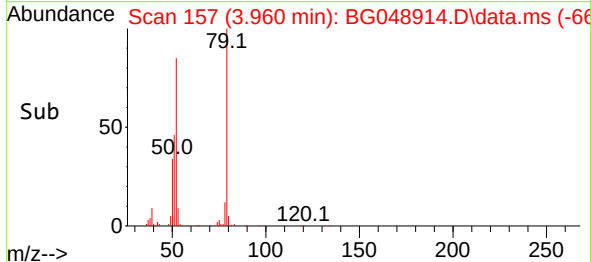
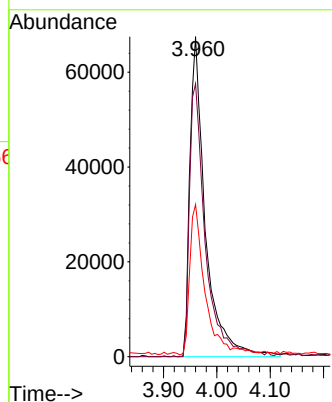
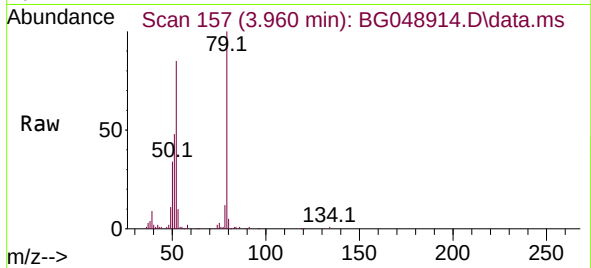




#3
Pyridine
Concen: 37.36 ng
RT: 3.960 min Scan# 157
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

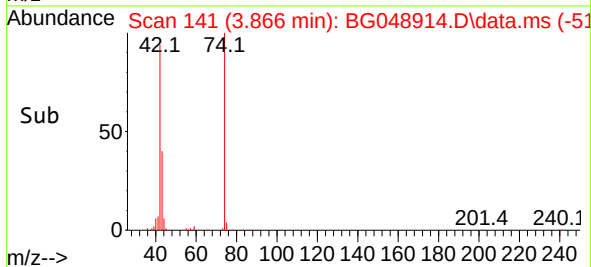
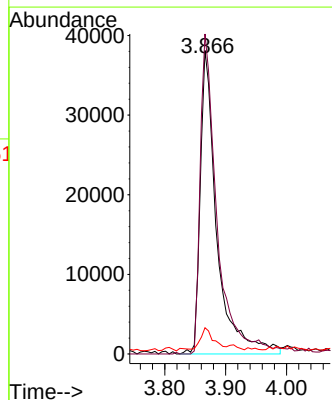
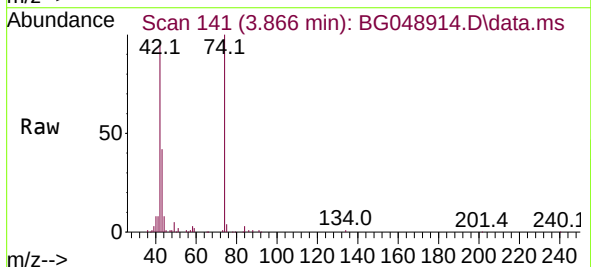
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

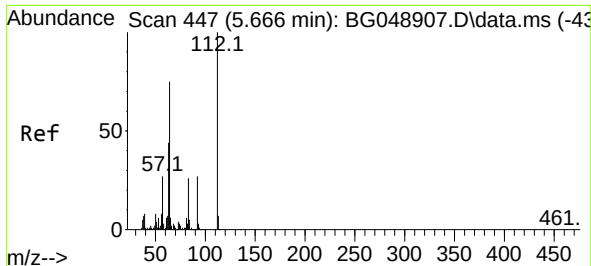
Tgt Ion: 79 Resp: 136587
Ion Ratio Lower Upper
79 100
52 85.3 58.4 87.6
51 47.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 41.21 ng
RT: 3.866 min Scan# 141
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 42 Resp: 72142
Ion Ratio Lower Upper
42 100
74 105.4 64.0 96.0#
44 8.7 2.7 4.1#

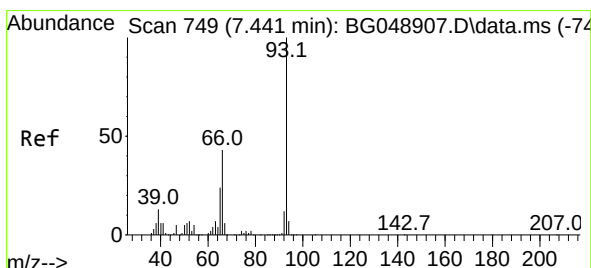
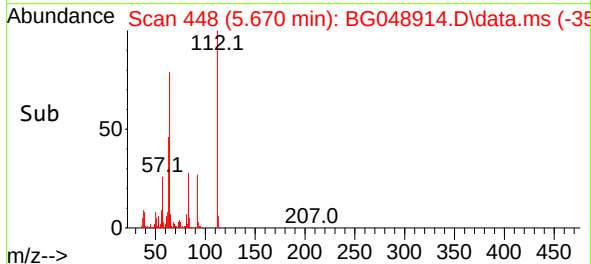
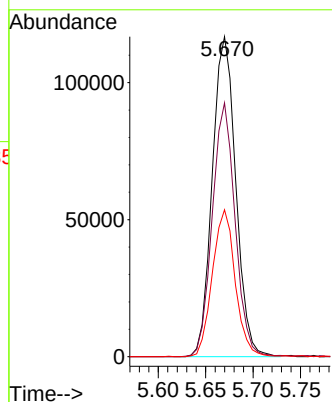
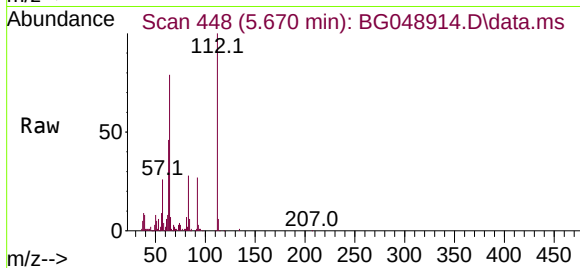




#5
2-Fluorophenol
Concen: 72.94 ng
RT: 5.670 min Scan# 448
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

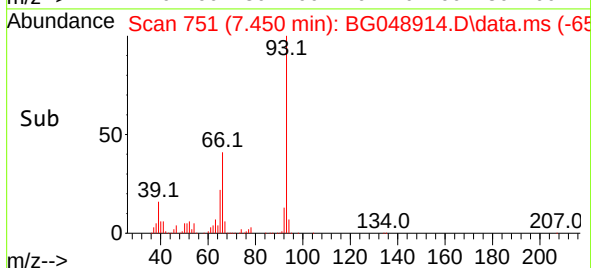
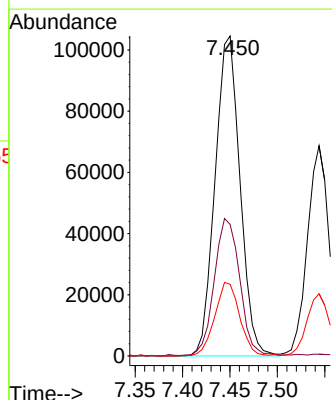
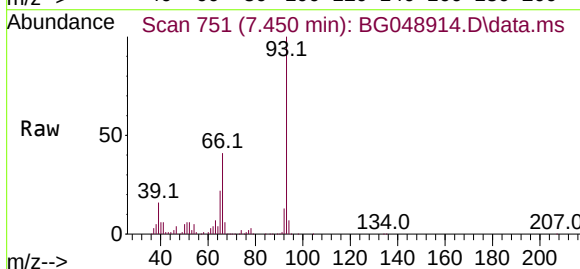
Instrument :
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ClientSampleId :
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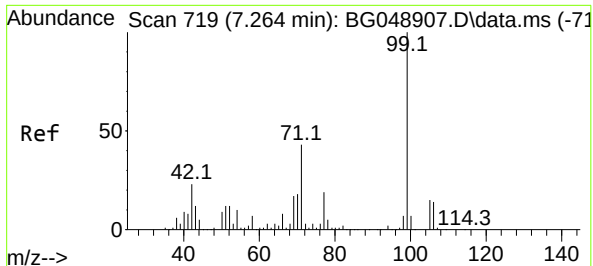
Tgt Ion:112 Resp: 201337
Ion Ratio Lower Upper
112 100
64 79.3 46.7 70.1#
63 45.9 35.3 52.9



#6
Aniline
Concen: 36.73 ng
RT: 7.450 min Scan# 751
Delta R.T. 0.010 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 93 Resp: 191371
Ion Ratio Lower Upper
93 100
66 41.1 30.6 45.8
65 22.4 15.0 22.4

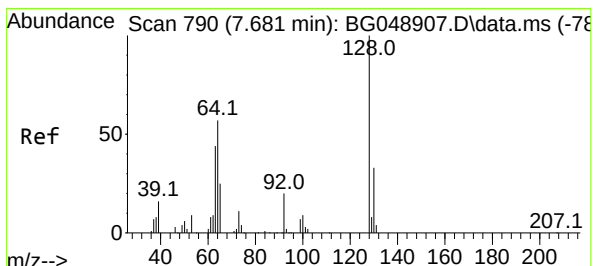
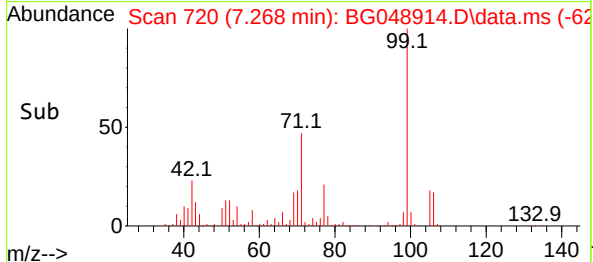
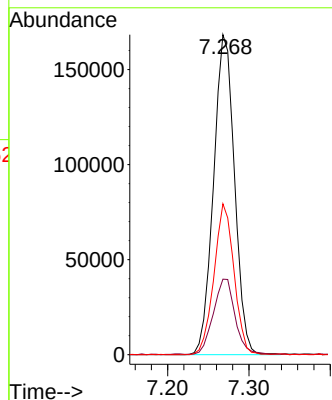
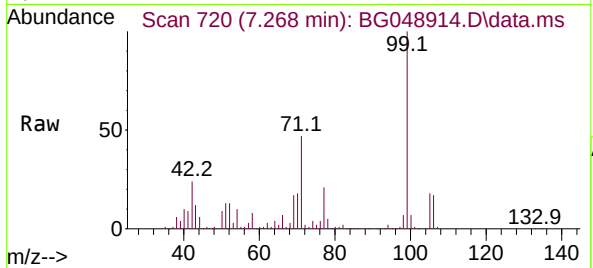




#7
Phenol-d6
Concen: 72.96 ng
RT: 7.268 min Scan# 720
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

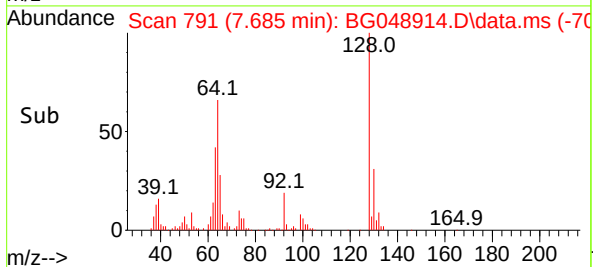
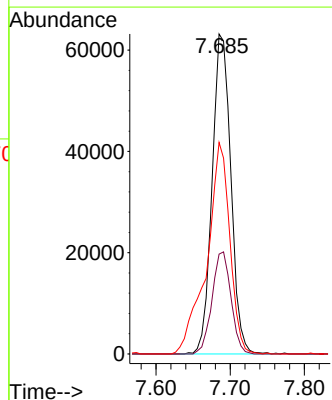
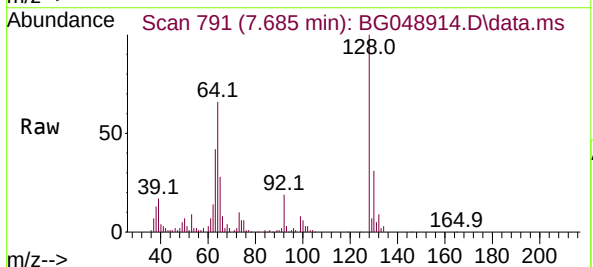
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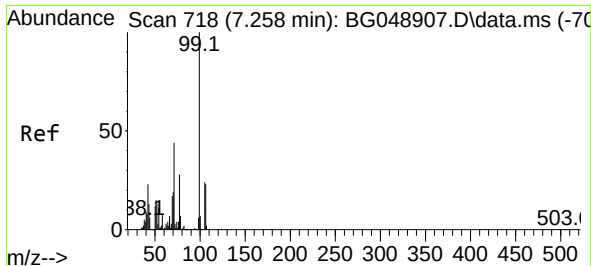
Tgt Ion: 99 Resp: 301853
Ion Ratio Lower Upper
99 100
42 23.6 20.5 30.7
71 47.1 41.5 62.3



#8
2-Chlorophenol
Concen: 36.40 ng
RT: 7.685 min Scan# 791
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 128 Resp: 110736
Ion Ratio Lower Upper
128 100
130 31.2 10.0 50.0
64 66.1 28.1 68.1

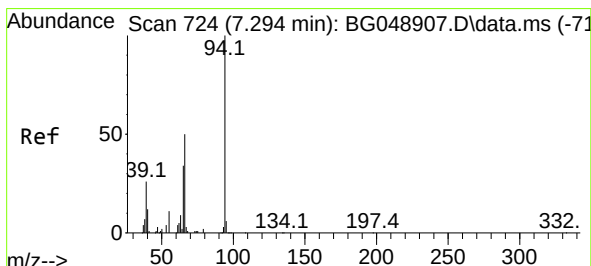
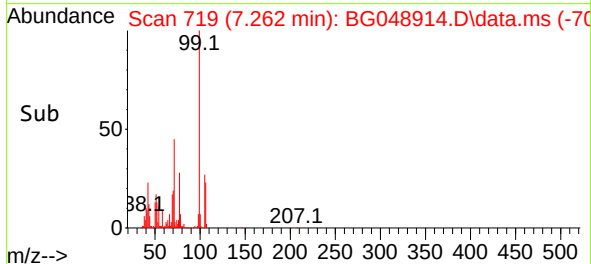
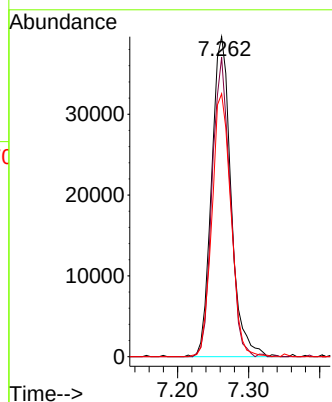
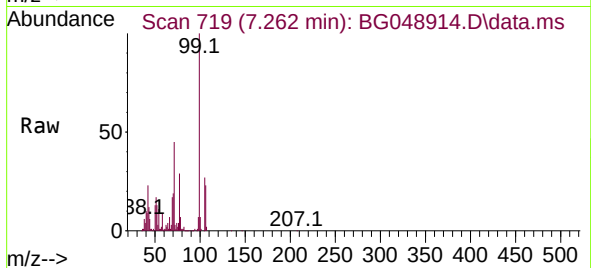




#9
Benzaldehyde
Concen: 35.06 ng
RT: 7.262 min Scan# 719
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

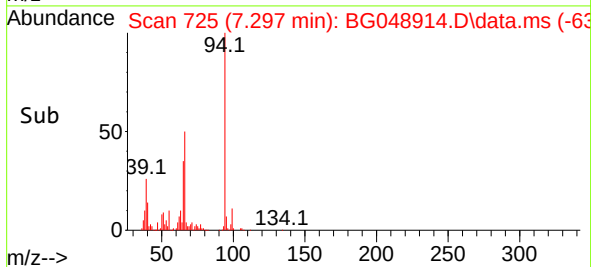
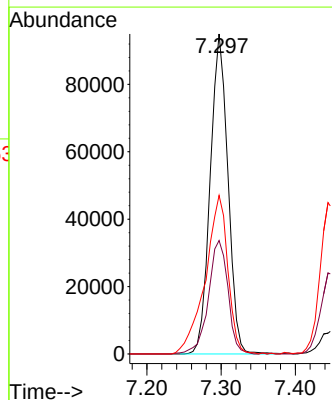
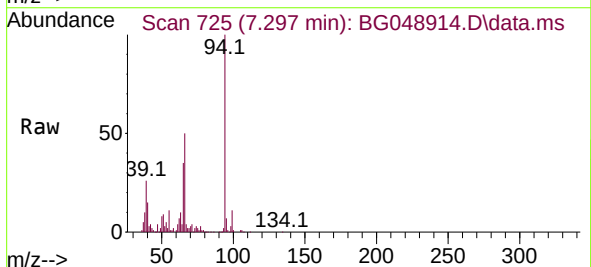
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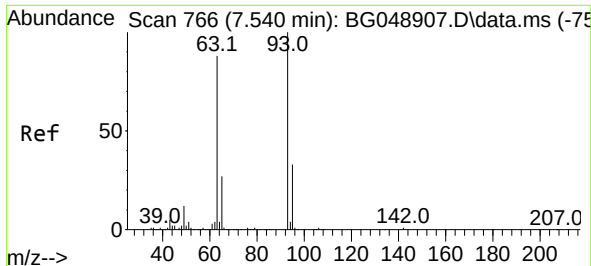
Tgt Ion: 77 Resp: 75053
Ion Ratio Lower Upper
77 100
105 93.6 68.8 108.8
106 82.2 47.9 87.9



#10
Phenol
Concen: 36.88 ng
RT: 7.297 min Scan# 725
Delta R.T. 0.004 min
Lab File: BG048914.D
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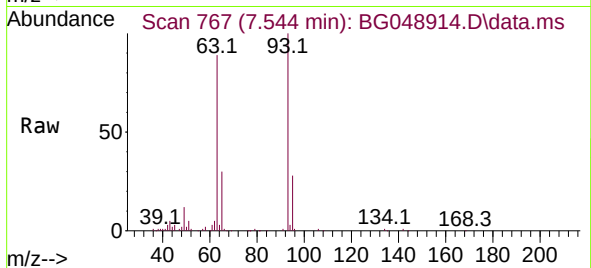
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Ion Ratio Lower Upper
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65 35.5 12.9 52.9
66 49.5 39.4 79.4



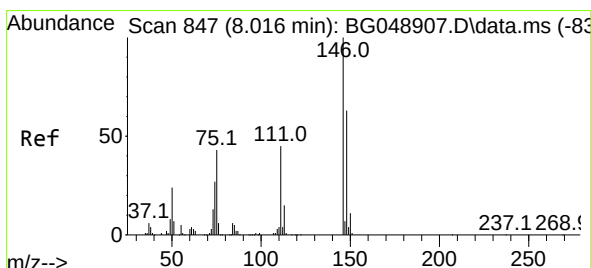
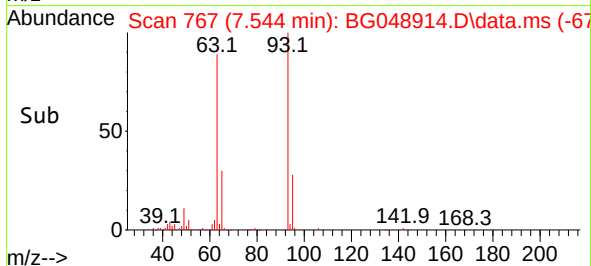
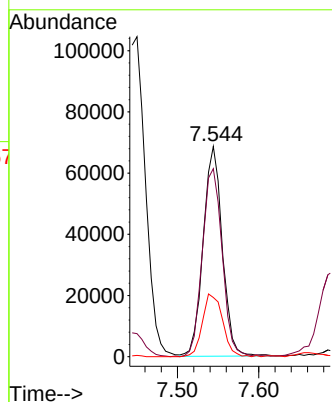


#11
bis(2-Chloroethyl)ether
Concen: 35.30 ng
RT: 7.544 min Scan# 767
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

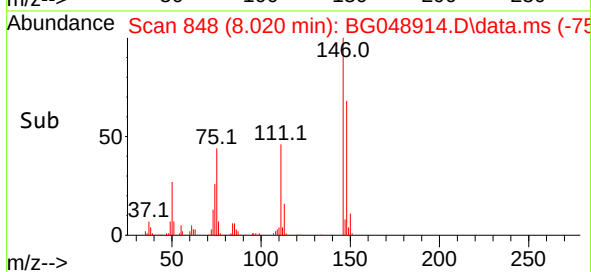
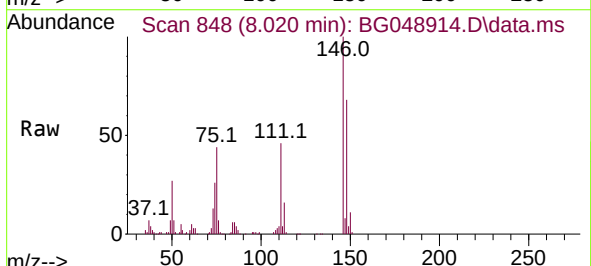
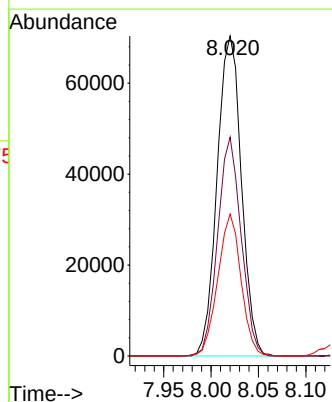


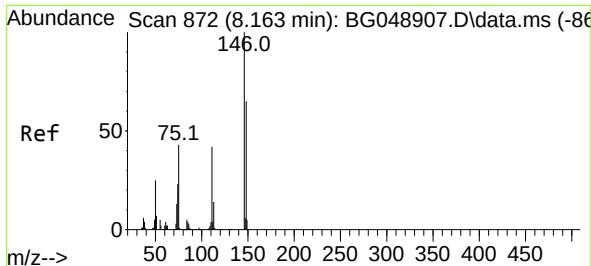
Tgt Ion: 93 Resp: 111941
Ion Ratio Lower Upper
93 100
63 89.4 50.4 90.4
95 28.1 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 36.93 ng
RT: 8.020 min Scan# 848
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 146 Resp: 125524
Ion Ratio Lower Upper
146 100
148 68.4 52.6 78.8
75 44.3 35.7 53.5

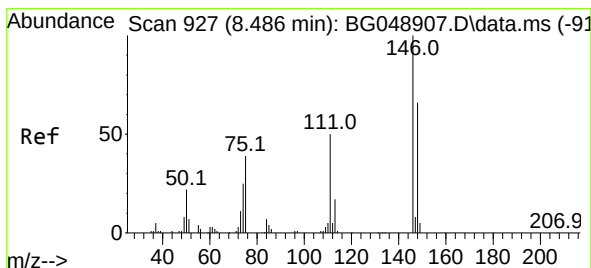
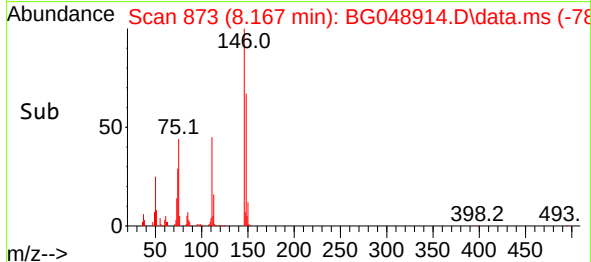
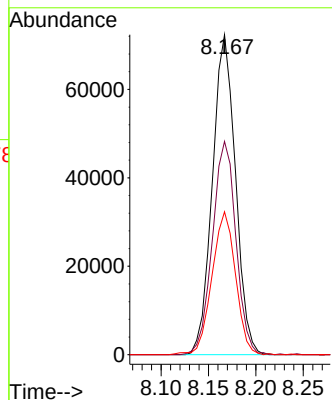
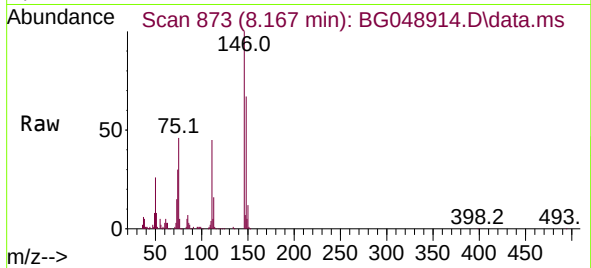




#13
1,4-Dichlorobenzene
Concen: 36.14 ng
RT: 8.167 min Scan# 873
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

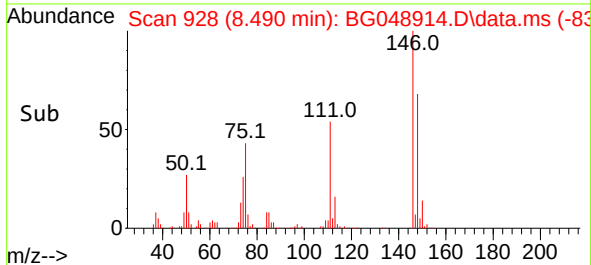
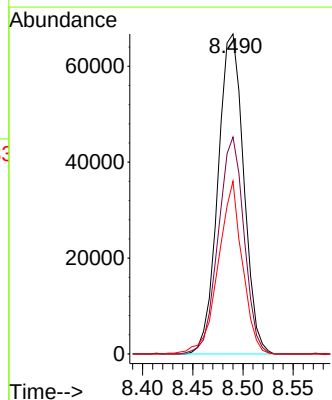
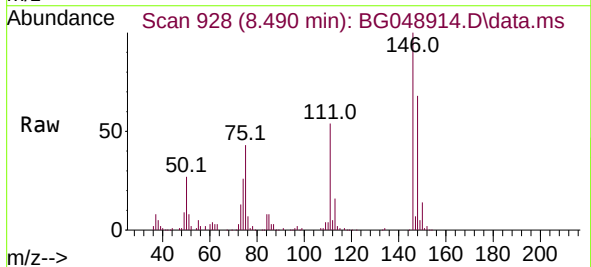
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

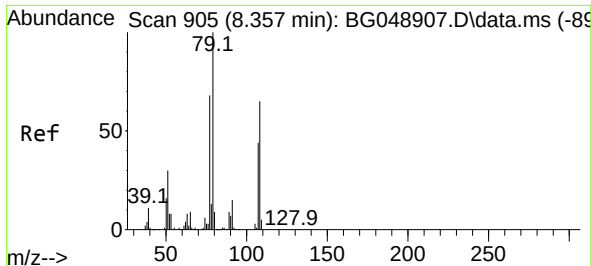
Tgt Ion:146 Resp: 122461
Ion Ratio Lower Upper
146 100
148 66.7 54.0 81.0
111 44.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 36.48 ng
RT: 8.490 min Scan# 928
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:146 Resp: 118918
Ion Ratio Lower Upper
146 100
148 67.8 47.5 71.3
111 54.0 39.1 58.7

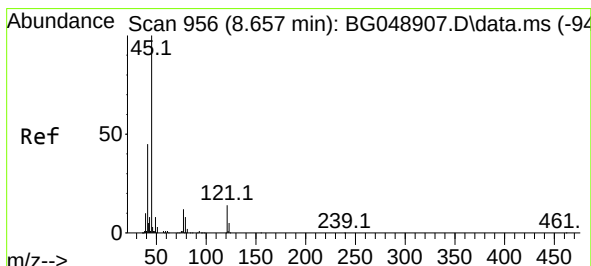
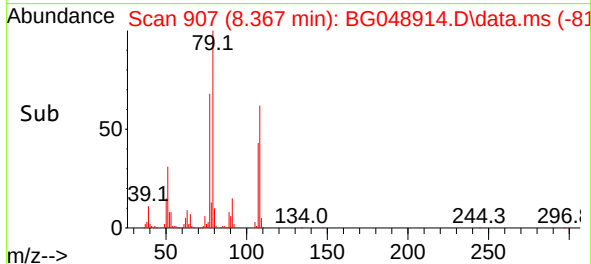
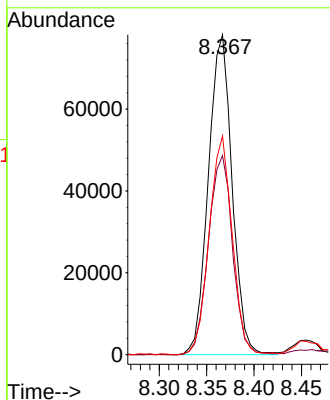
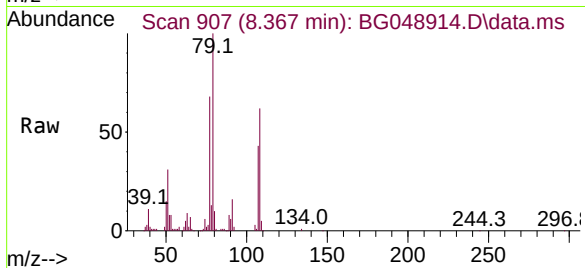




#15
Benzyl Alcohol
Concen: 35.93 ng
RT: 8.367 min Scan# 907
Delta R.T. 0.009 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

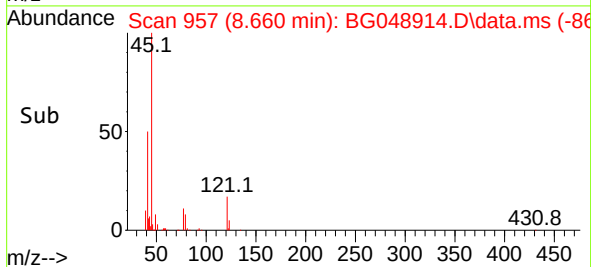
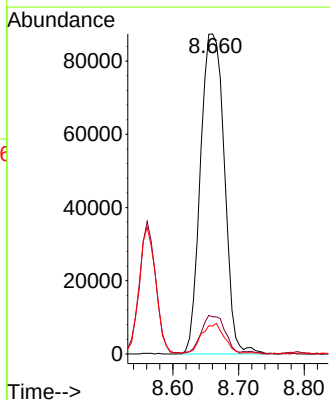
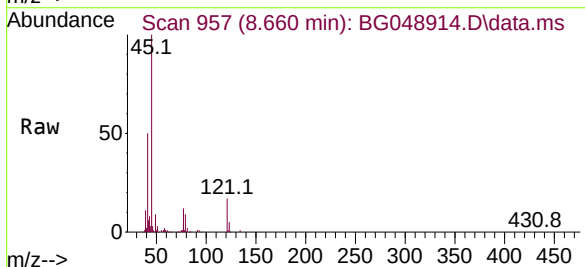
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

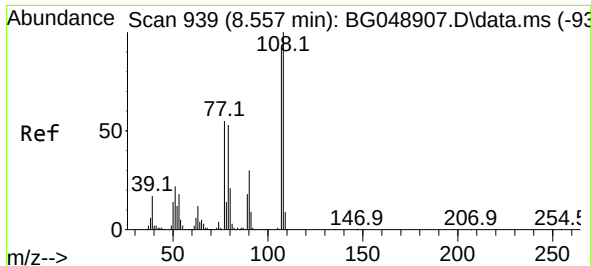
Tgt Ion: 79 Resp: 136137
Ion Ratio Lower Upper
79 100
108 62.3 48.2 72.4
77 68.4 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.89 ng
RT: 8.660 min Scan# 957
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

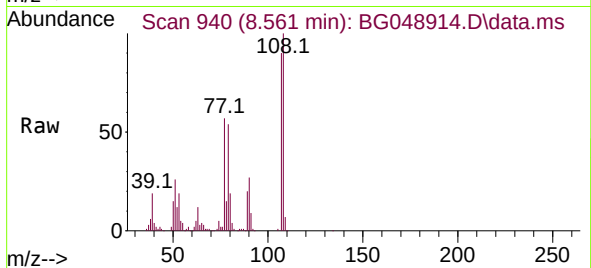
Tgt Ion: 45 Resp: 221348
Ion Ratio Lower Upper
45 100
77 11.6 2.2 42.2
79 8.8 0.0 34.3



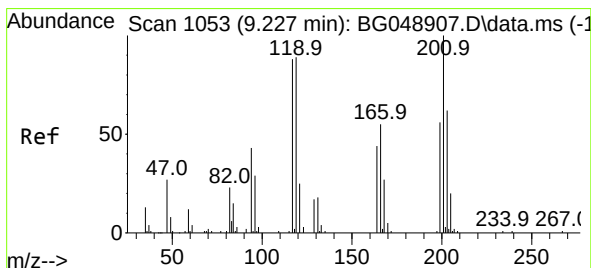
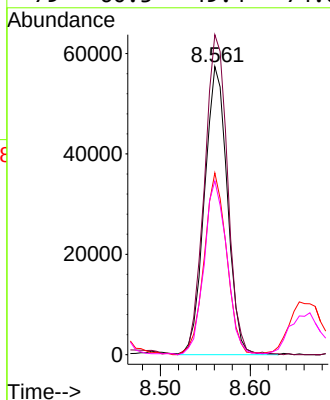
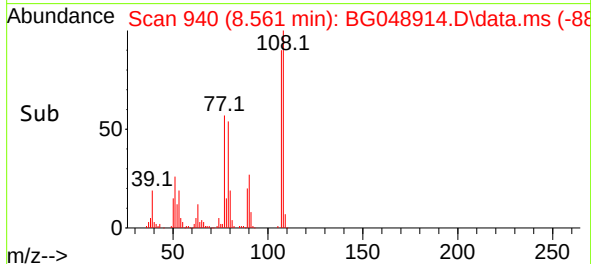


#17
2-Methylphenol
Concen: 36.18 ng
RT: 8.561 min Scan# 940
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

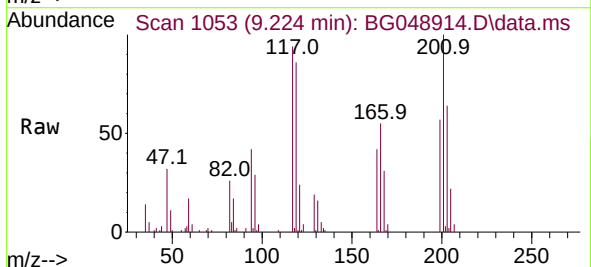
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



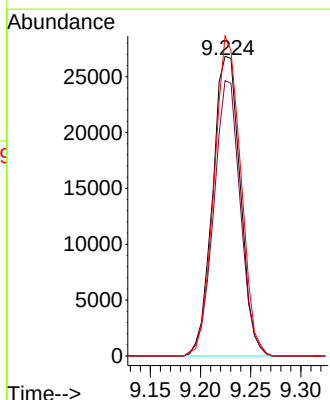
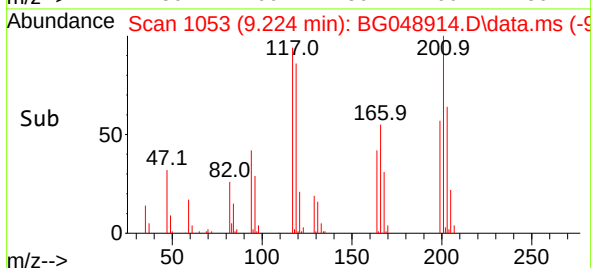
Tgt Ion:	107	Resp:	101409
Ion Ratio	Lower	Upper	
107	100		
108	111.0	84.6	127.0
77	63.0	50.7	76.1
79	60.3	49.4	74.0

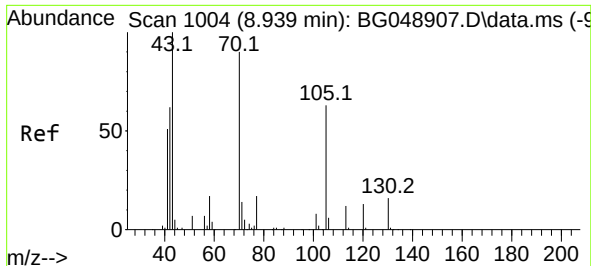


#18
Hexachloroethane
Concen: 37.73 ng
RT: 9.224 min Scan# 1053
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59



Tgt Ion:	117	Resp:	51292
Ion Ratio	Lower	Upper	
117	100		
119	91.9	74.4	111.6
201	106.8	88.6	133.0

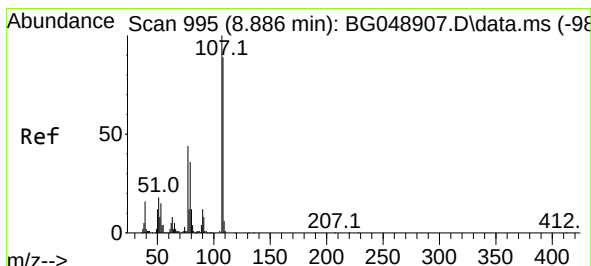
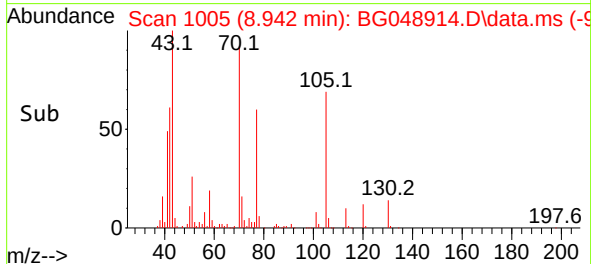
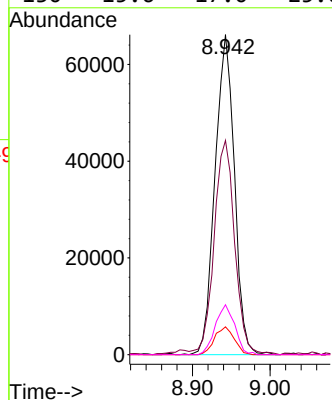
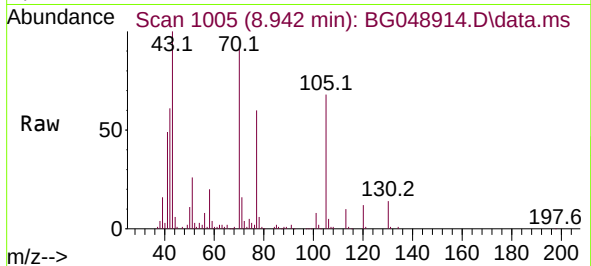




#19
n-Nitroso-di-n-propylamine
Concen: 35.59 ng
RT: 8.942 min Scan# 1005
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

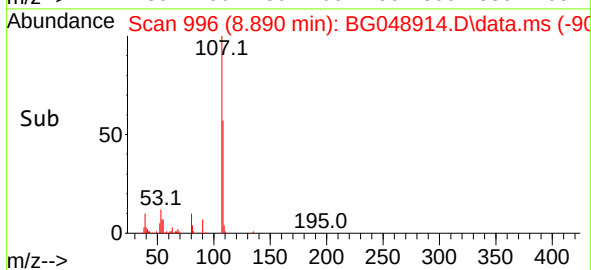
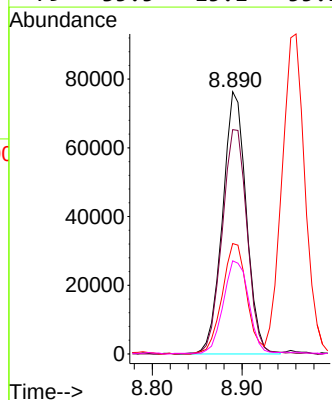
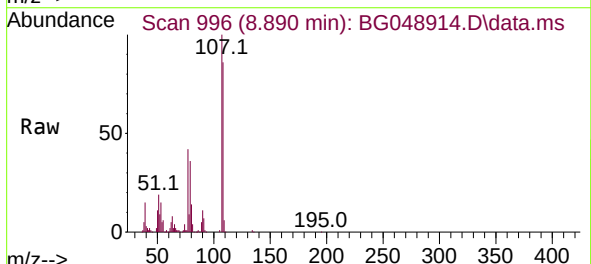
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

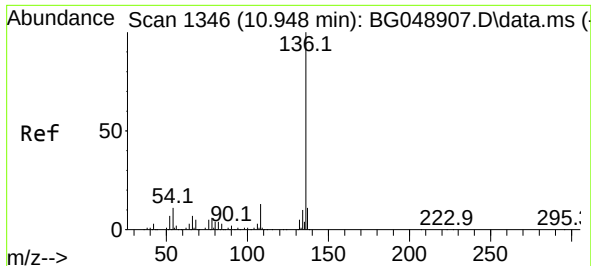
Tgt Ion: 70 Resp: 115082
Ion Ratio Lower Upper
70 100
42 66.9 54.5 81.7
101 8.7 9.0 13.6#
130 15.6 17.0 25.6#



#20
3+4-Methylphenols
Concen: 36.57 ng
RT: 8.890 min Scan# 996
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 107 Resp: 140132
Ion Ratio Lower Upper
107 100
108 85.5 69.3 109.3
77 42.1 25.2 65.2
79 35.5 15.1 55.1

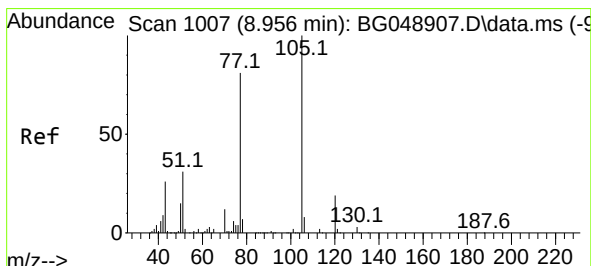
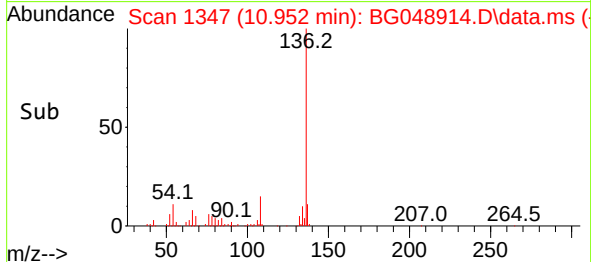
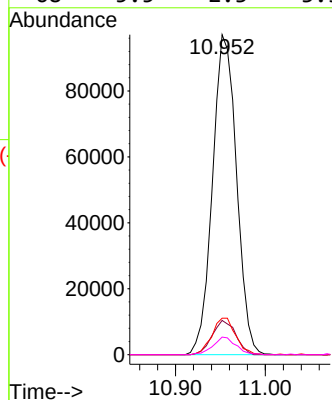
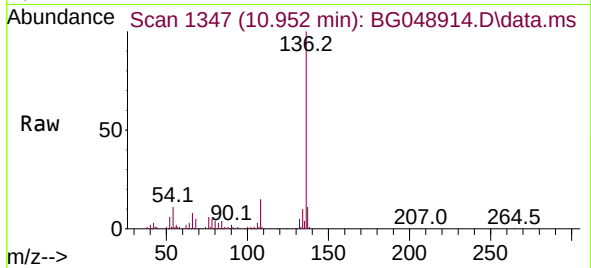




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.952 min Scan# 1347
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

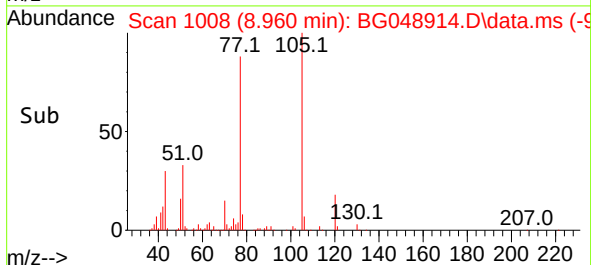
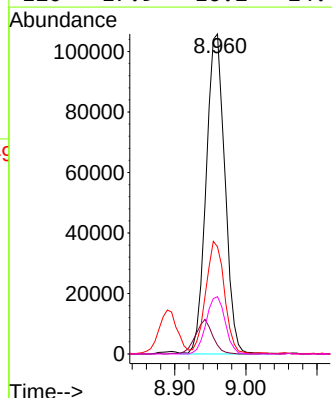
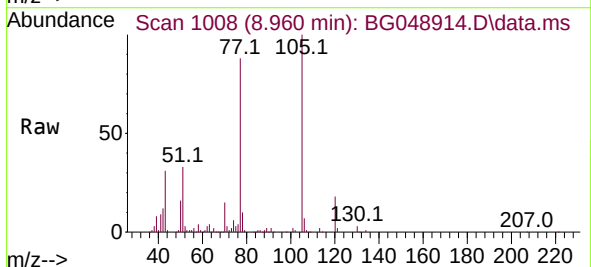
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

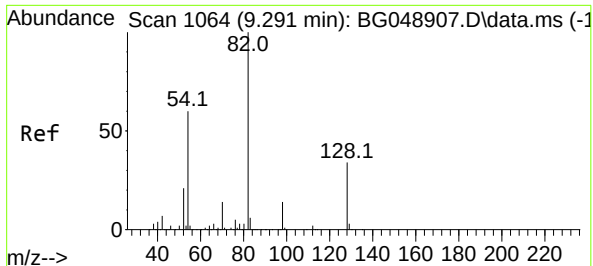
Tgt Ion:136 Resp: 180242
Ion Ratio Lower Upper
136 100
137 10.7 8.2 12.2
54 11.4 5.5 8.3#
68 5.5 2.3 3.5#



#22
Acetophenone
Concen: 35.39 ng
RT: 8.960 min Scan# 1008
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:105 Resp: 194044
Ion Ratio Lower Upper
105 100
71 2.7 0.6 0.8#
51 33.5 26.6 40.0
120 17.9 16.2 24.4





#23

Nitrobenzene-d5

Concen: 72.76 ng

RT: 9.301 min Scan# 1066

Delta R.T. 0.010 min

Lab File: BG048914.D

Acq: 12 Jun 2021 15:59

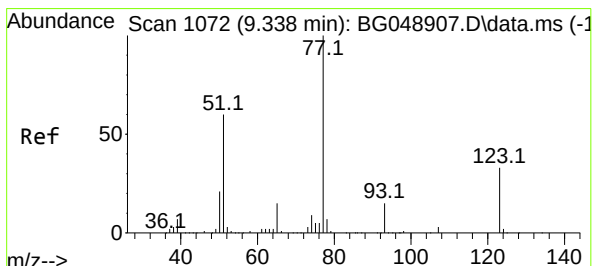
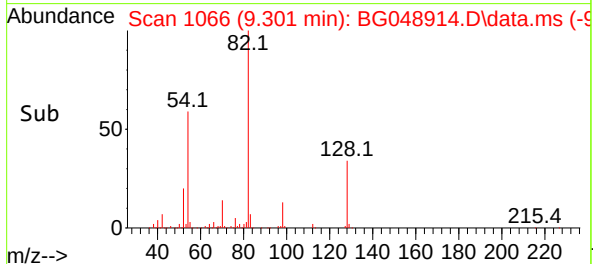
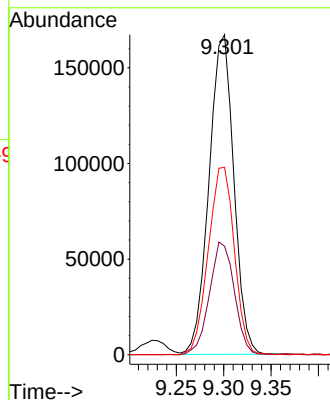
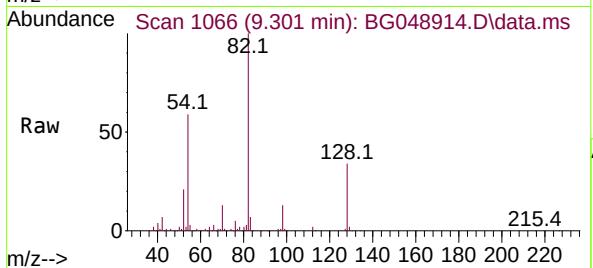
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 82	Resp: 304157
Ion Ratio	Lower Upper
82 100	
128 33.9	29.8 44.6
54 58.6	45.8 68.8



#24

Nitrobenzene

Concen: 36.24 ng

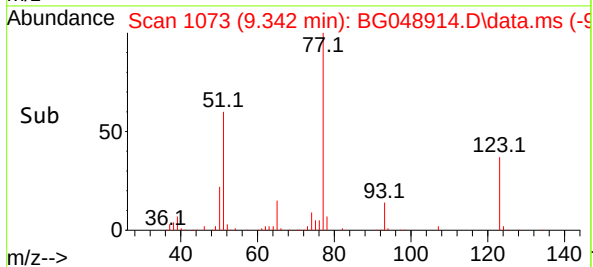
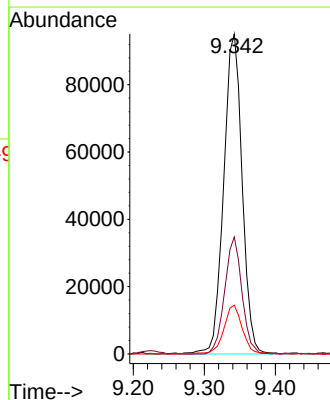
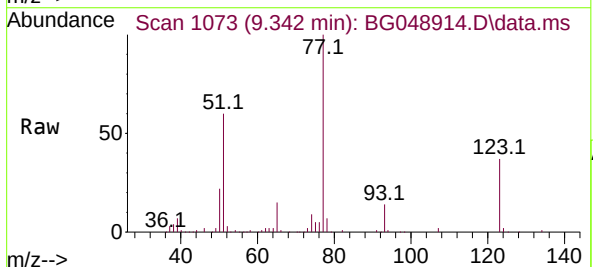
RT: 9.342 min Scan# 1073

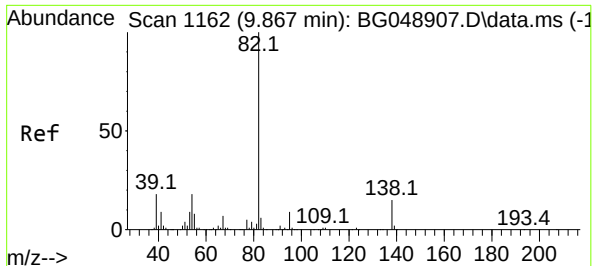
Delta R.T. 0.004 min

Lab File: BG048914.D

Acq: 12 Jun 2021 15:59

Tgt Ion: 77	Resp: 170622
Ion Ratio	Lower Upper
77 100	
123 36.5	27.5 41.3
65 15.3	12.6 18.8

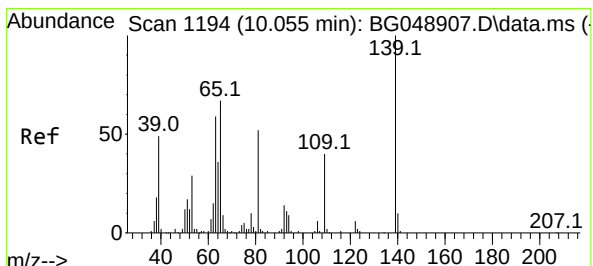
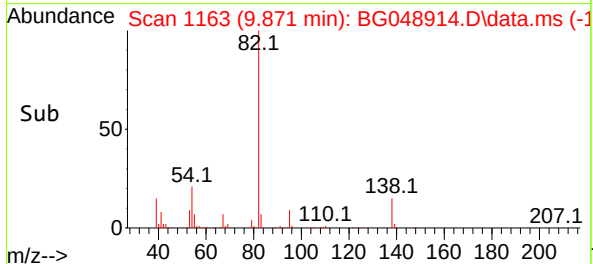
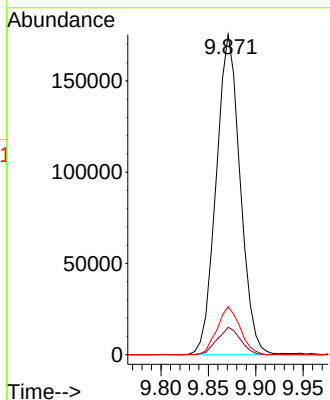
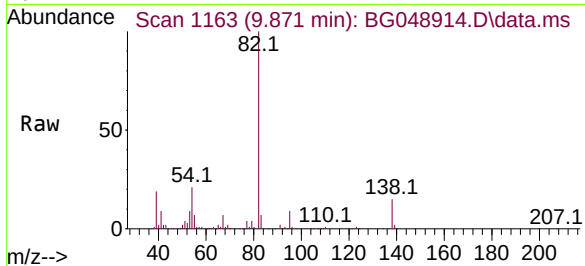




#25
Isophorone
Concen: 33.91 ng
RT: 9.871 min Scan# 1163
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

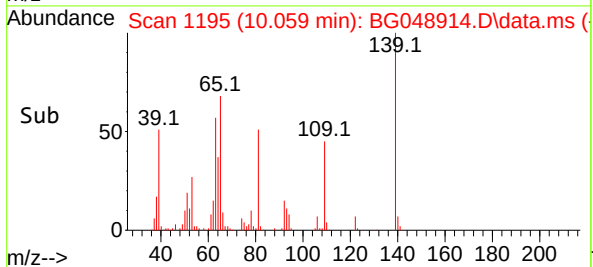
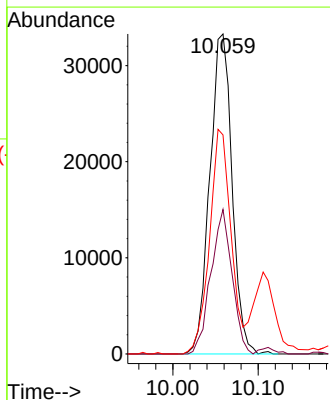
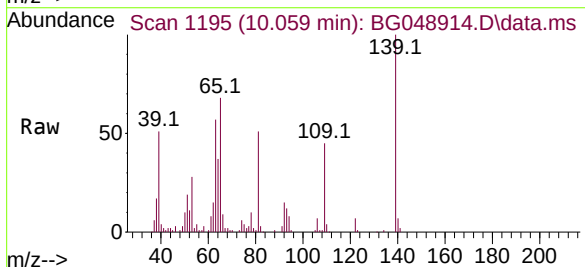
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

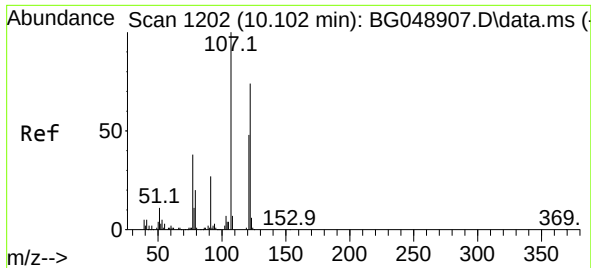
Tgt Ion: 82 Resp: 308810
Ion Ratio Lower Upper
82 100
95 8.6 8.5 12.7
138 15.0 11.8 17.6



#26
2-Nitrophenol
Concen: 37.76 ng
RT: 10.059 min Scan# 1195
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:139 Resp: 60314
Ion Ratio Lower Upper
139 100
109 45.2 37.8 56.6
65 68.4 51.8 77.8

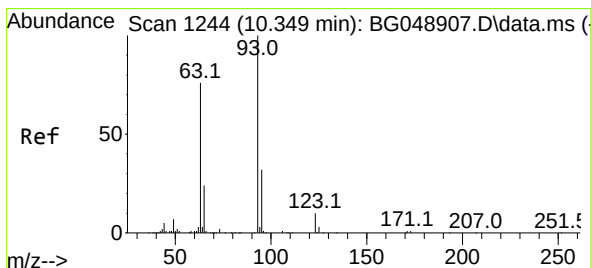
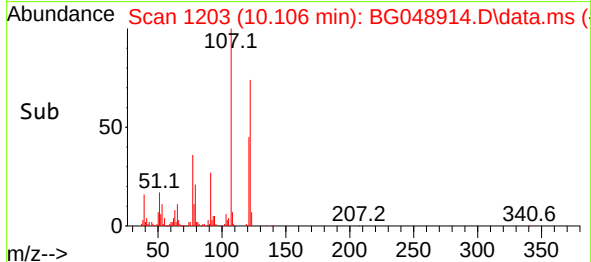
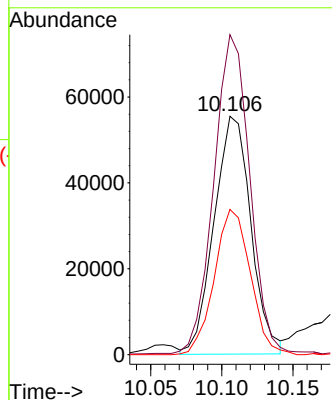
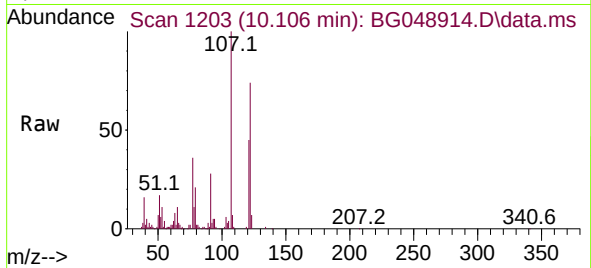




#27
2,4-Dimethylphenol
Concen: 34.51 ng
RT: 10.106 min Scan# 1203
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

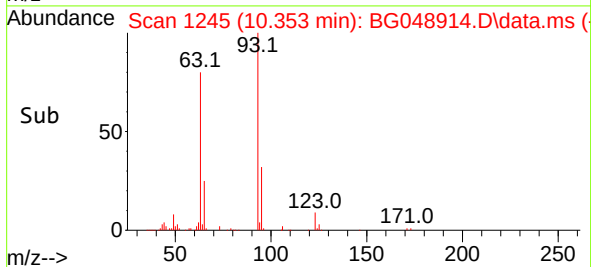
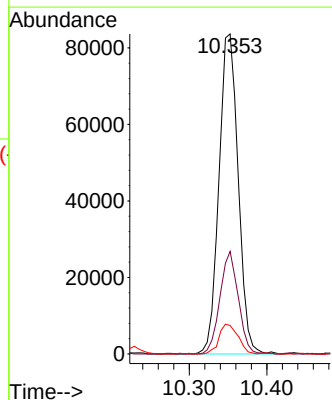
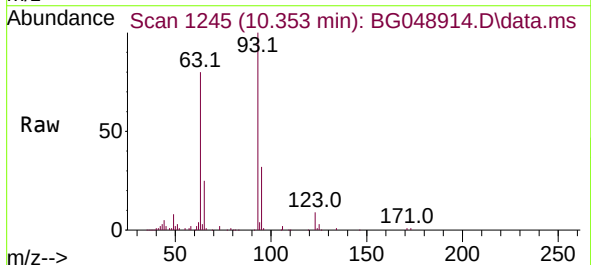
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

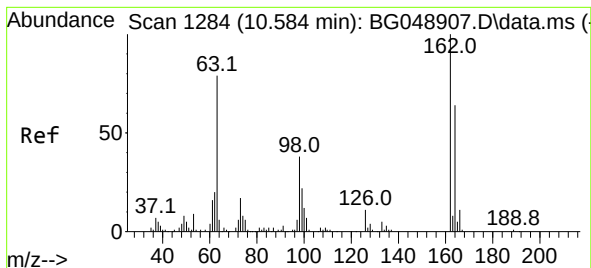
Tgt Ion:122 Resp: 99936
Ion Ratio Lower Upper
122 100
107 134.2 110.1 165.1
121 60.9 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 34.20 ng
RT: 10.353 min Scan# 1245
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 93 Resp: 144234
Ion Ratio Lower Upper
93 100
95 32.0 22.2 33.4
123 8.9 8.8 13.2

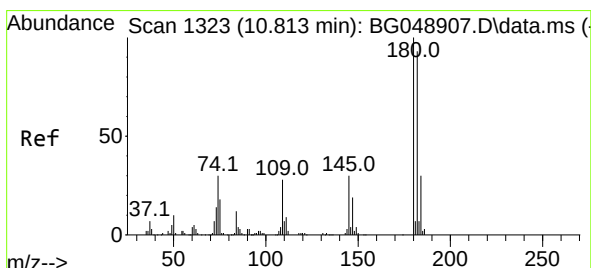
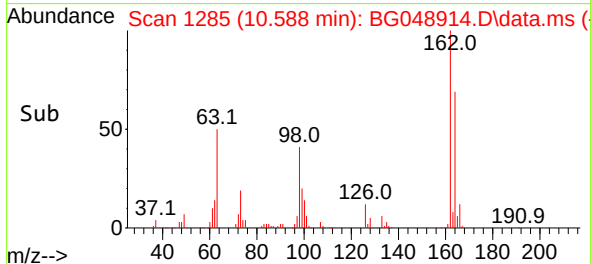
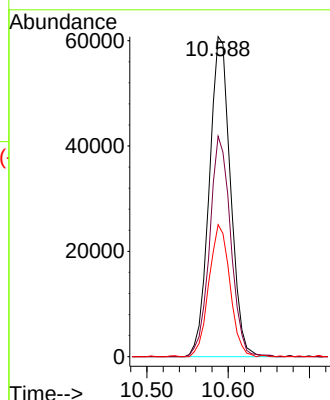
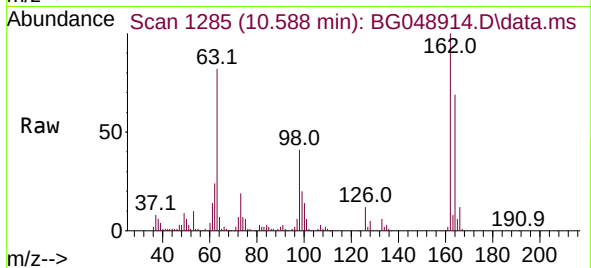




#29
2,4-Dichlorophenol
Concen: 33.89 ng
RT: 10.588 min Scan# 1285
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

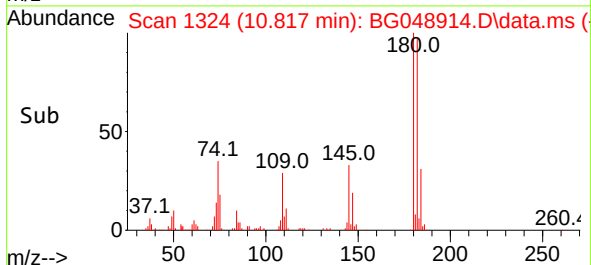
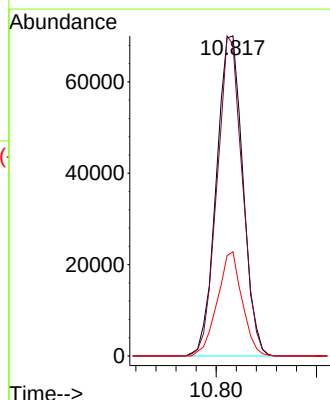
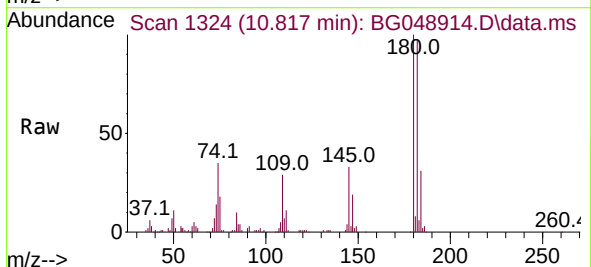
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

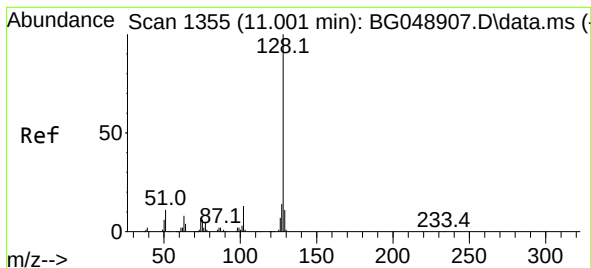
Tgt Ion:162 Resp: 110093
Ion Ratio Lower Upper
162 100
164 68.9 39.4 79.4
98 41.3 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 34.33 ng
RT: 10.817 min Scan# 1324
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:180 Resp: 127859
Ion Ratio Lower Upper
180 100
182 97.3 78.9 118.3
145 32.6 26.2 39.4

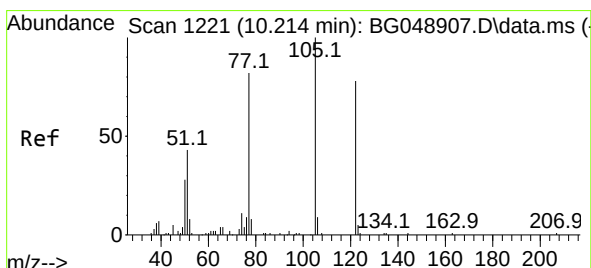
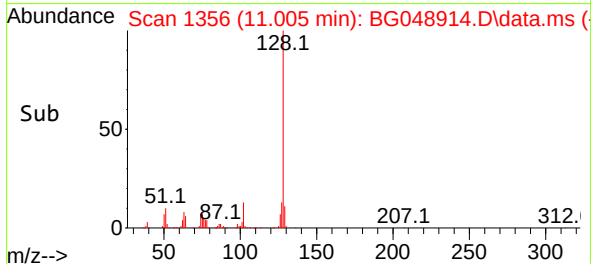
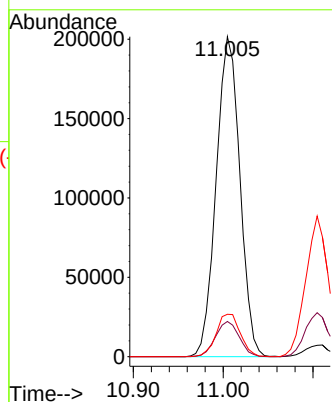
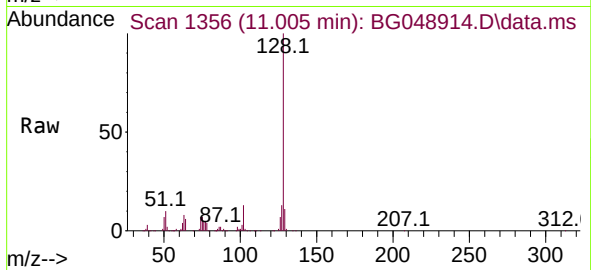




#31
Naphthalene
Concen: 34.41 ng
RT: 11.005 min Scan# 1356
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

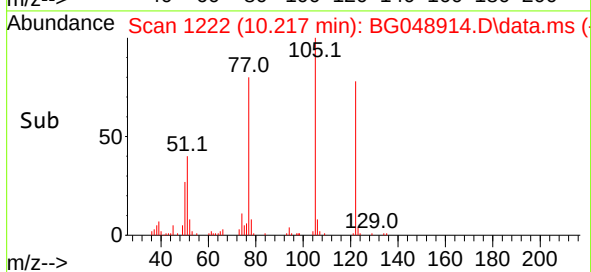
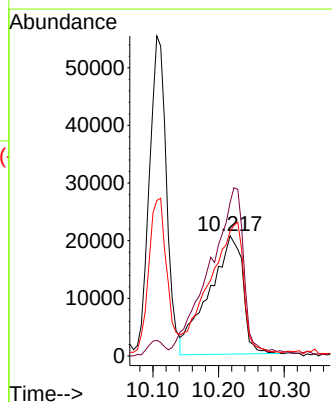
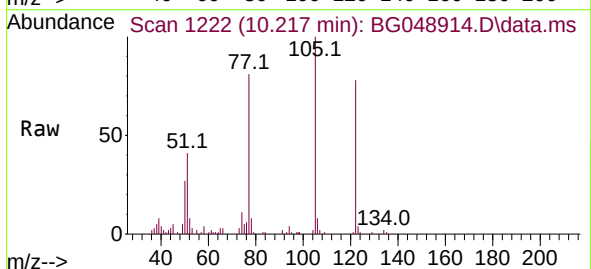
Instrument :
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ClientSampleId :
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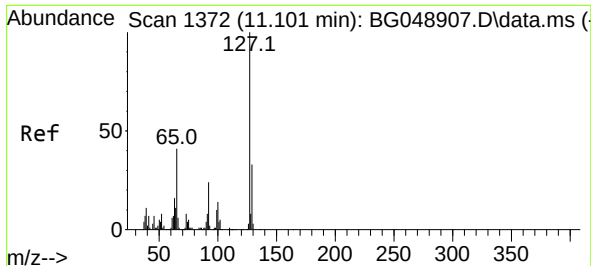
Tgt Ion:128 Resp: 369486
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 38.76 ng
RT: 10.217 min Scan# 1222
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:122 Resp: 73316
Ion Ratio Lower Upper
122 100
105 127.9 92.3 132.3
77 103.9 66.5 106.5

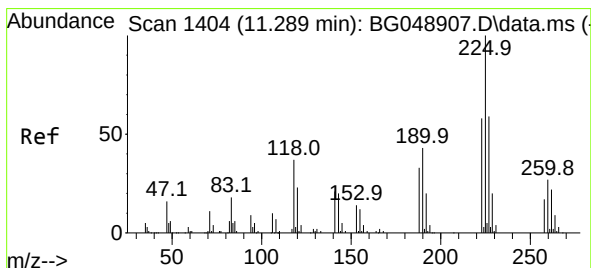
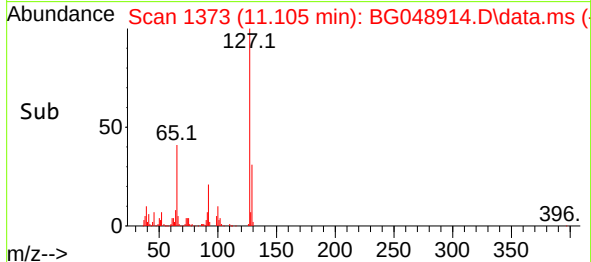
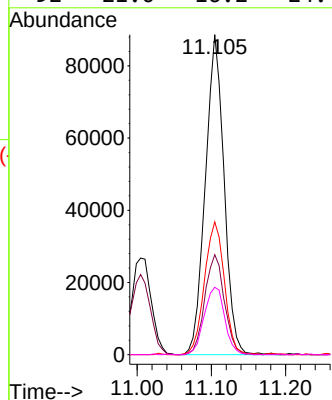
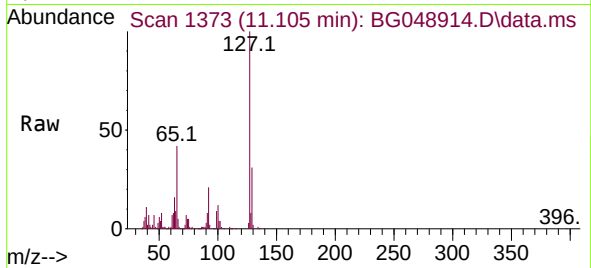




#33
4-Chloroaniline
Concen: 34.20 ng
RT: 11.105 min Scan# 1373
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

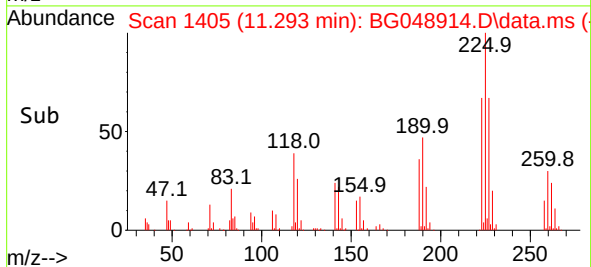
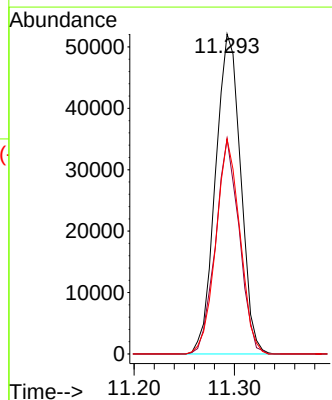
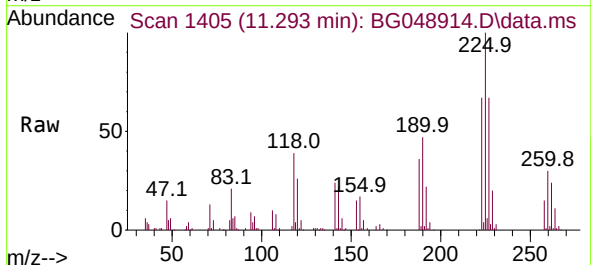
Instrument :
BNA_G
ClientSampleId :
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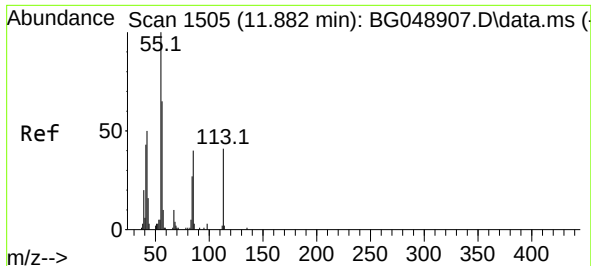
Tgt Ion:	127	Resp:	155921
Ion Ratio	Lower	Upper	
127	100		
129	31.3	26.7	40.1
65	41.5	32.8	49.2
92	21.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 34.07 ng
RT: 11.293 min Scan# 1405
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:	225	Resp:	90442
Ion Ratio	Lower	Upper	
225	100		
223	67.3	49.8	74.8
227	67.2	46.4	69.6

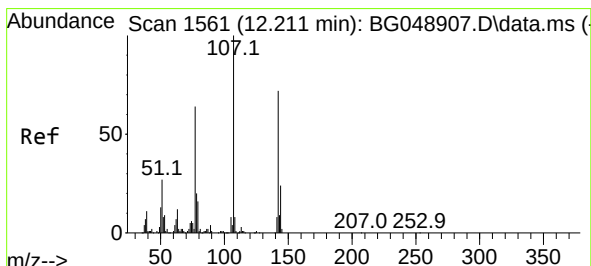
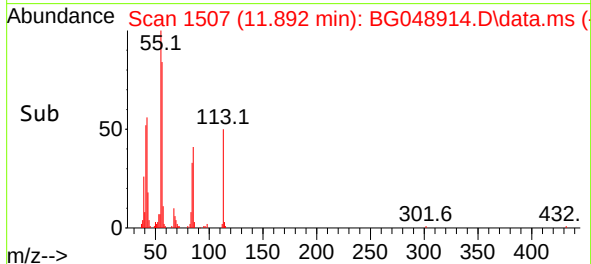
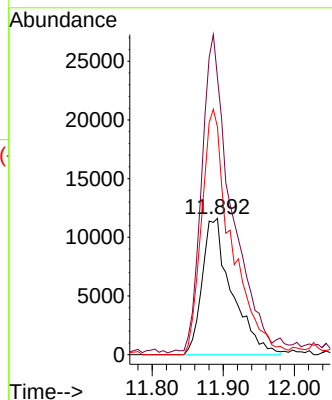
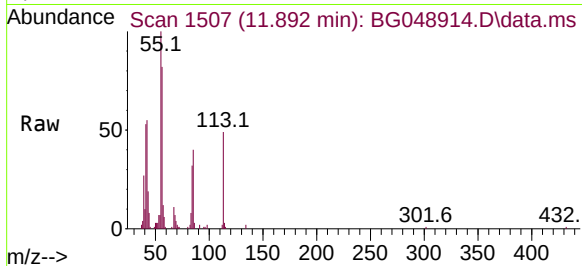




#35
Caprolactam
Concen: 35.91 ng
RT: 11.892 min Scan# 1507
Delta R.T. 0.009 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

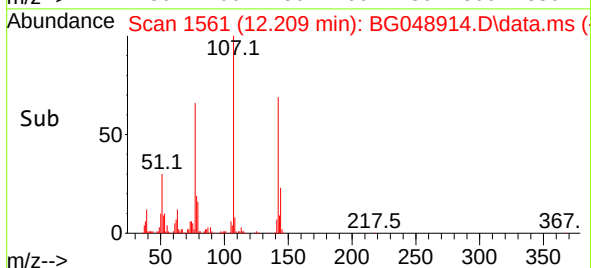
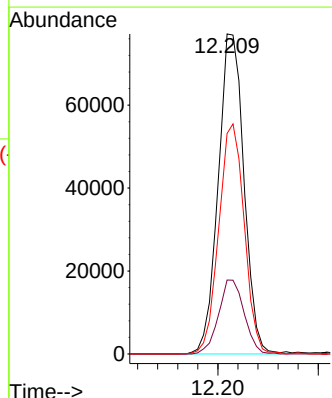
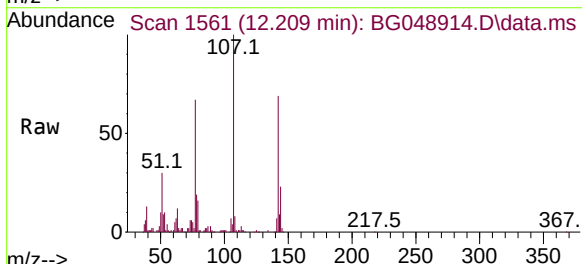
Instrument :
BNA_G
ClientSampleId :
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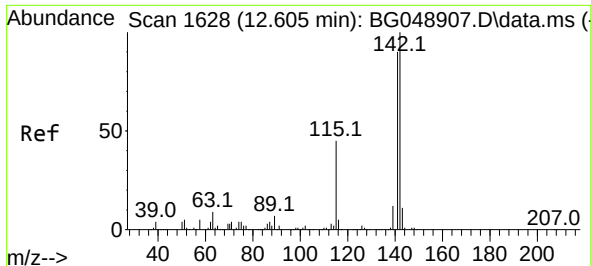
Tgt Ion:113 Resp: 33727
Ion Ratio Lower Upper
113 100
55 203.1 113.8 153.8#
56 167.0 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 34.51 ng
RT: 12.209 min Scan# 1561
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:107 Resp: 137048
Ion Ratio Lower Upper
107 100
144 23.1 24.8 37.2#
142 68.9 62.2 93.4

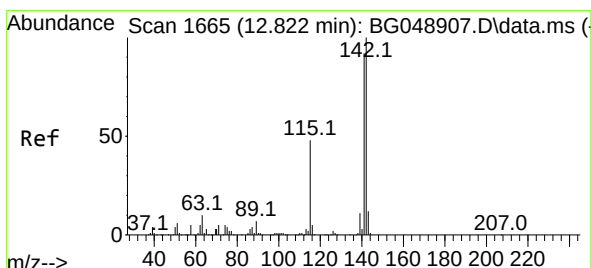
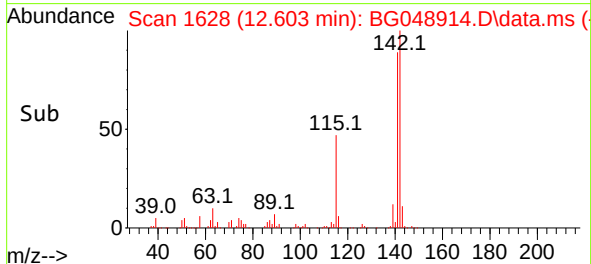
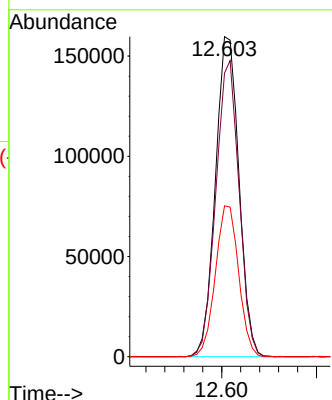
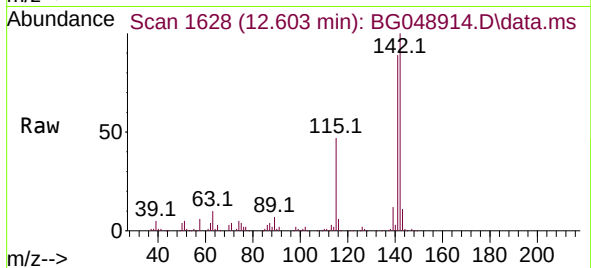




#37
2-Methylnaphthalene
Concen: 33.97 ng
RT: 12.603 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

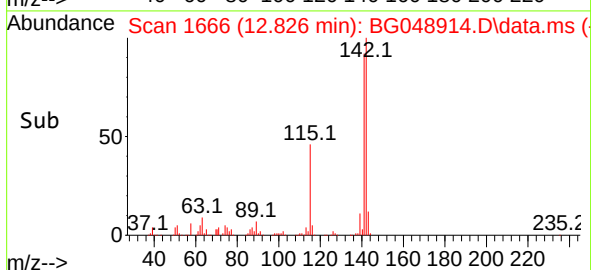
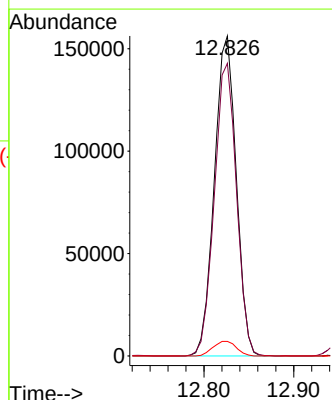
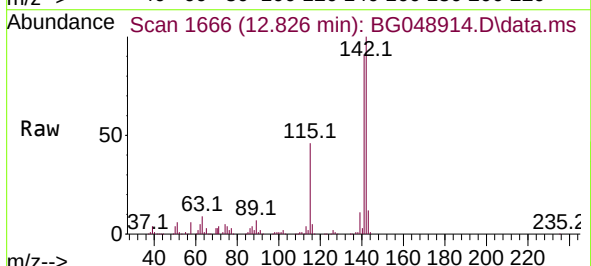
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

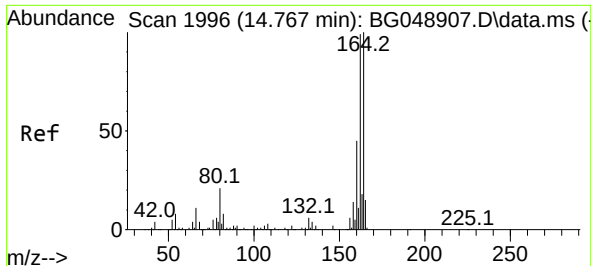
Tgt Ion:142 Resp: 275494
Ion Ratio Lower Upper
142 100
141 88.6 68.8 103.2
115 47.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 34.68 ng
RT: 12.826 min Scan# 1666
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:142 Resp: 264104
Ion Ratio Lower Upper
142 100
141 91.4 70.6 106.0
116 4.6 4.0 6.0

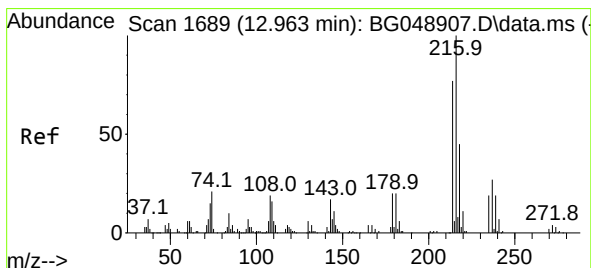
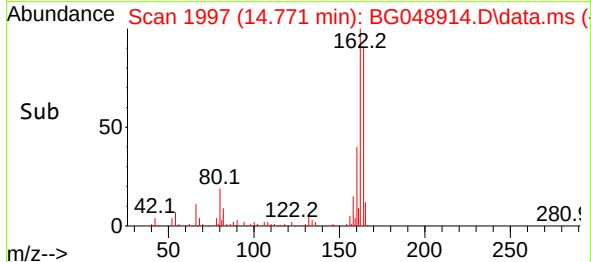
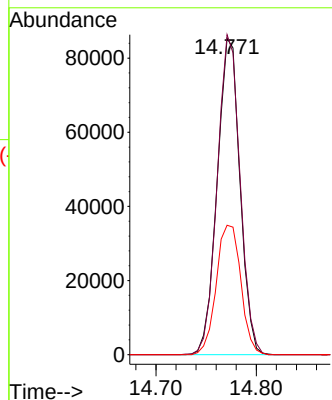
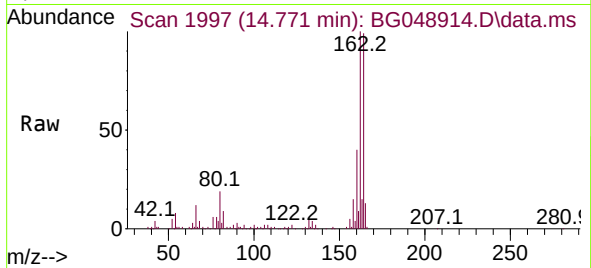




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.771 min Scan# 1997
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

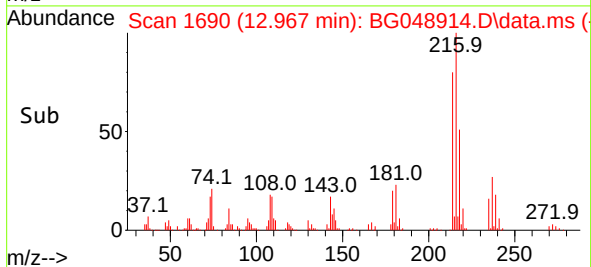
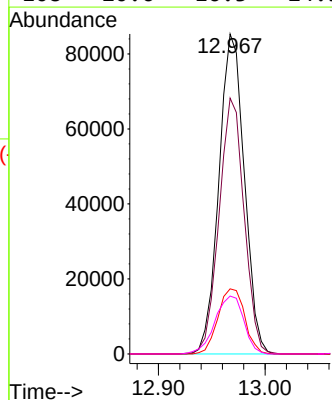
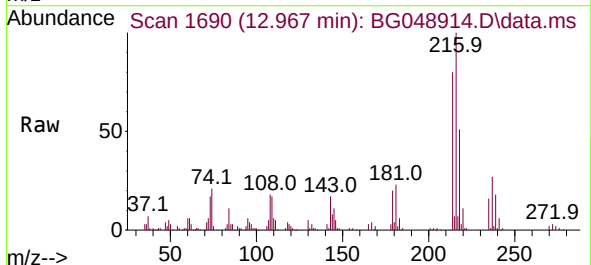
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

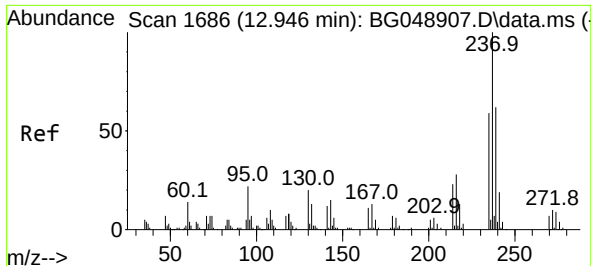
Tgt Ion:164 Resp: 134127
Ion Ratio Lower Upper
164 100
162 101.2 81.4 122.0
160 41.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.10 ng
RT: 12.967 min Scan# 1690
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

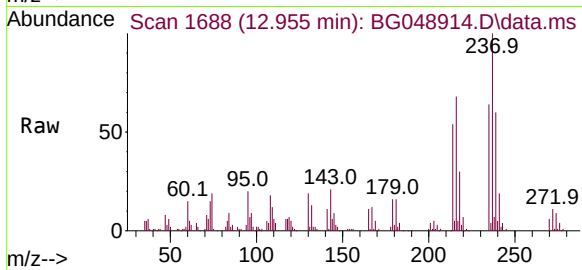
Tgt Ion:216 Resp: 140979
Ion Ratio Lower Upper
216 100
214 78.7 61.4 92.2
179 21.4 17.3 25.9
108 20.6 16.3 24.5



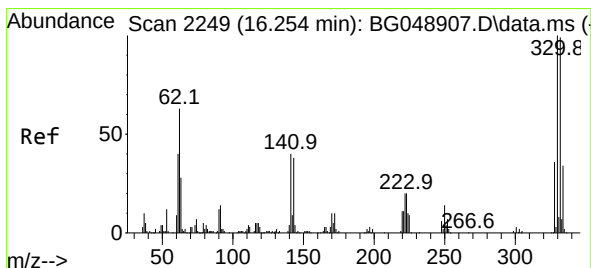
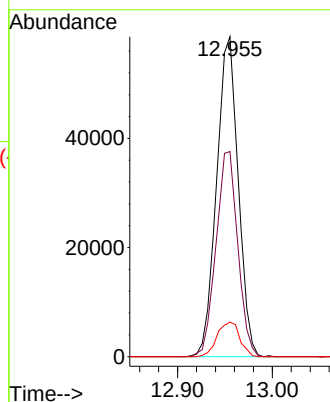
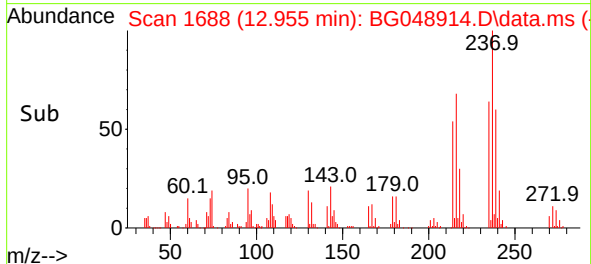


#41
Hexachlorocyclopentadiene
Concen: 33.97 ng
RT: 12.955 min Scan# 1688
Delta R.T. 0.009 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

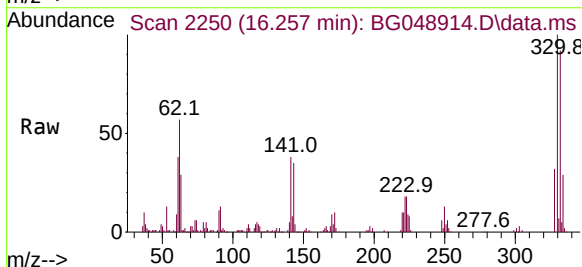
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



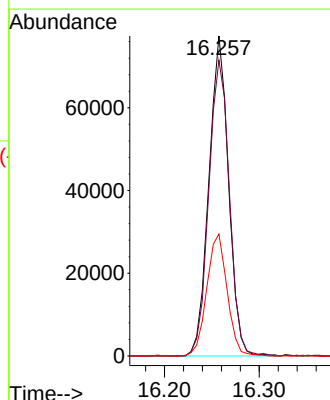
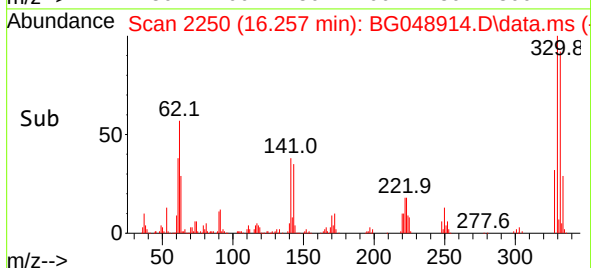
Tgt Ion:237 Resp: 93003
Ion Ratio Lower Upper
237 100
235 64.1 36.6 76.6
272 10.8 0.0 32.5

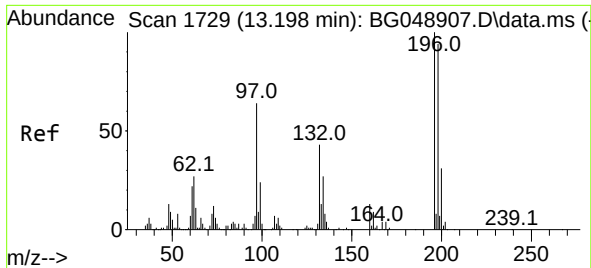


#42
2,4,6-Tribromophenol
Concen: 56.17 ng
RT: 16.257 min Scan# 2250
Delta R.T. 0.003 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59



Tgt Ion:330 Resp: 111622
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 39.4 35.6 53.4

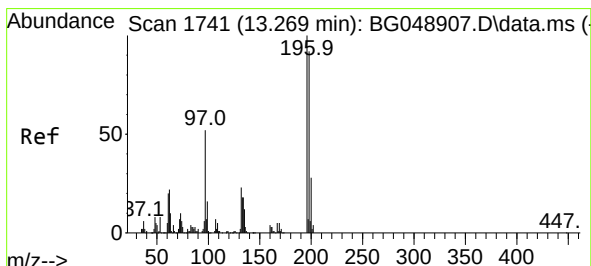
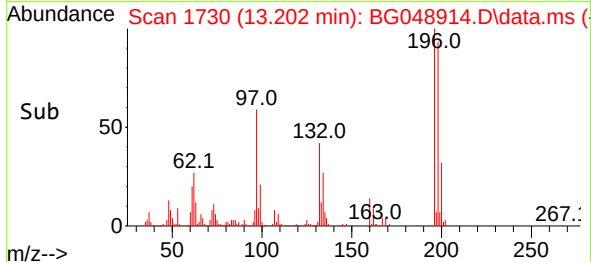
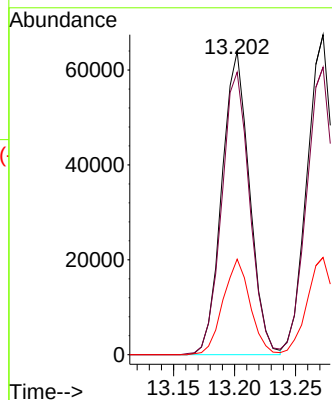
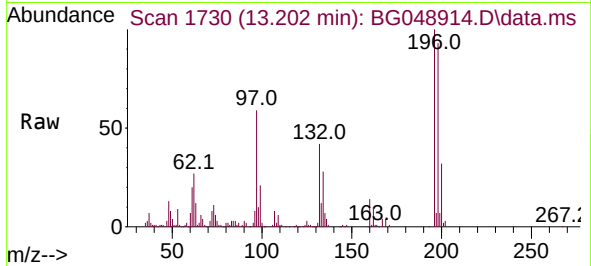




#43
2,4,6-Trichlorophenol
Concen: 35.47 ng
RT: 13.202 min Scan# 1730
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

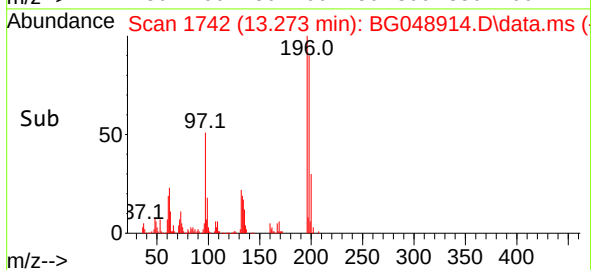
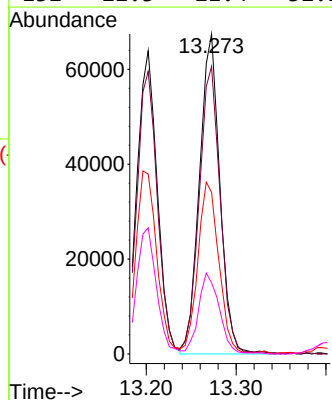
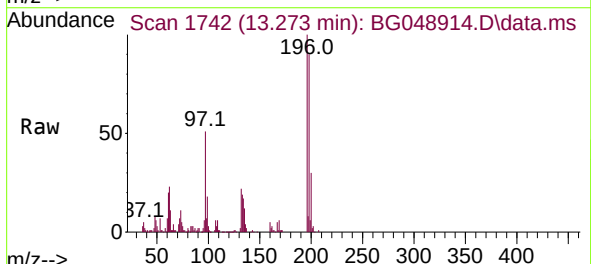
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

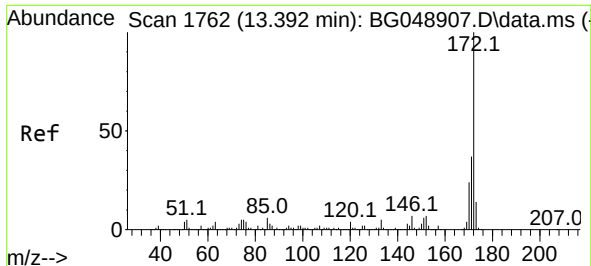
Tgt Ion:196 Resp: 101069
Ion Ratio Lower Upper
196 100
198 93.2 82.1 123.1
200 31.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 36.15 ng
RT: 13.273 min Scan# 1742
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:196 Resp: 106523
Ion Ratio Lower Upper
196 100
198 89.9 87.4 131.0
97 50.5 43.3 64.9
132 22.3 21.4 32.2

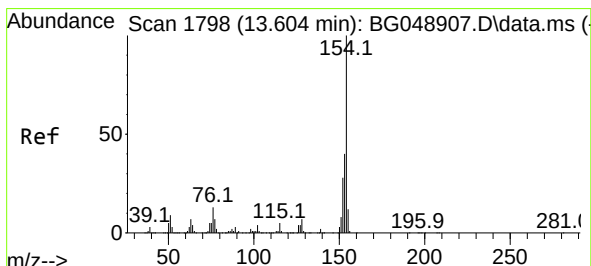
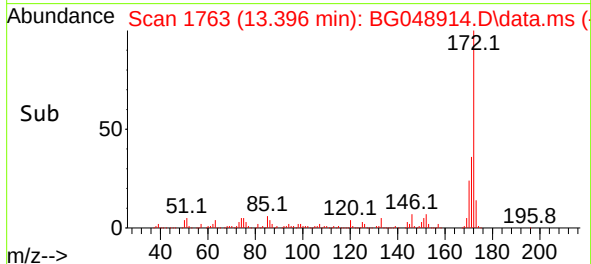
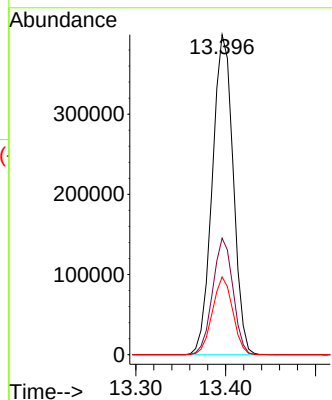
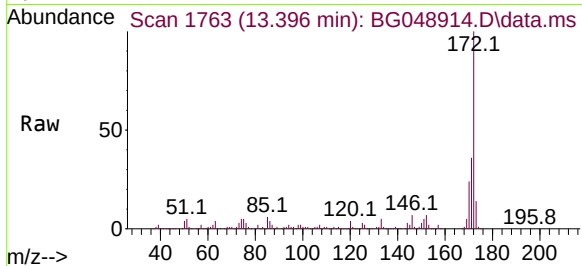




#45
2-Fluorobiphenyl
Concen: 67.74 ng
RT: 13.396 min Scan# 1763
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

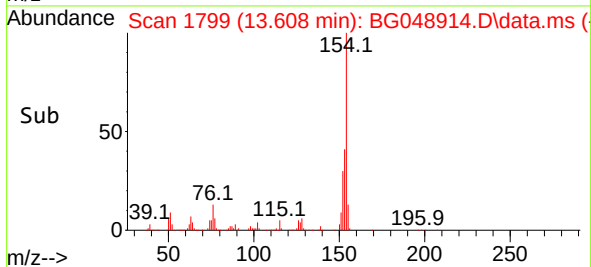
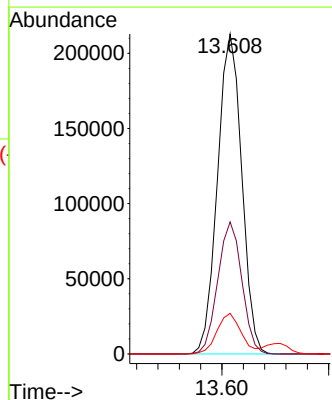
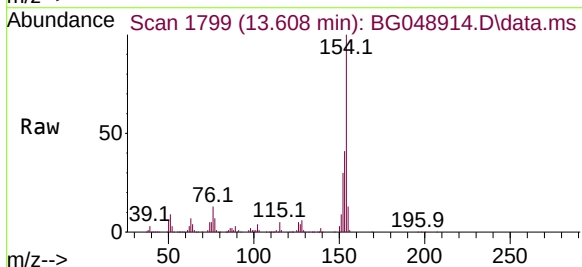
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

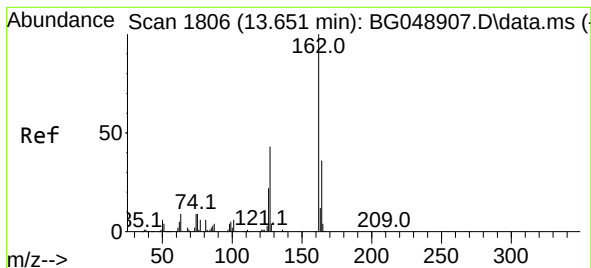
Tgt Ion:172 Resp: 643186
Ion Ratio Lower Upper
172 100
171 36.4 28.6 43.0
170 24.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 33.90 ng
RT: 13.608 min Scan# 1799
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:154 Resp: 335183
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 12.7 0.0 29.3

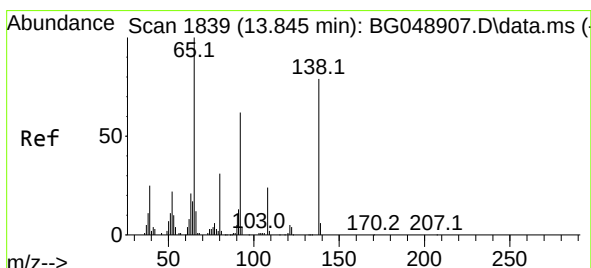
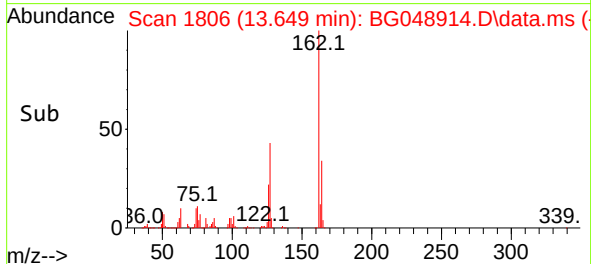
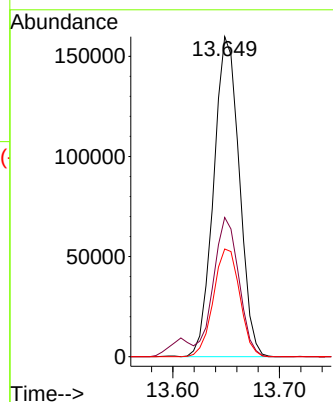
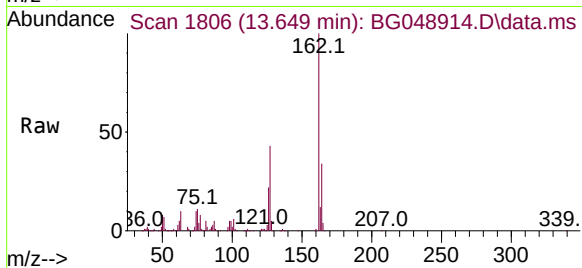




#47
2-Chloronaphthalene
Concen: 33.79 ng
RT: 13.649 min Scan# 1806
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

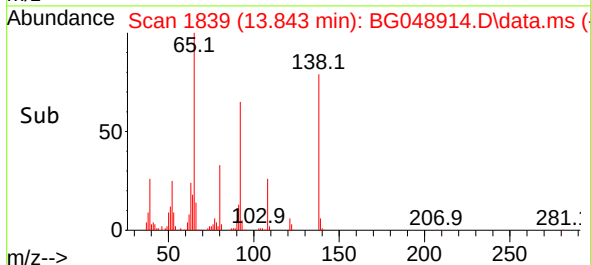
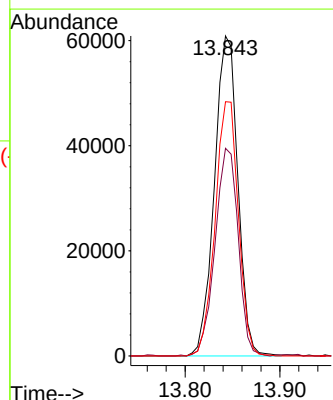
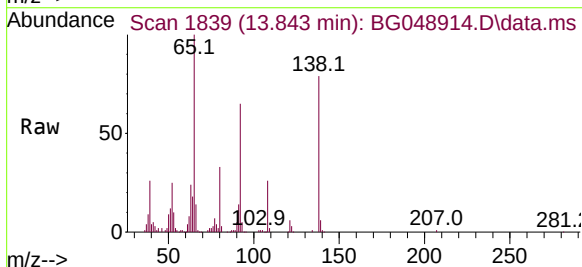
Instrument :
BNA_G
ClientSampleId :
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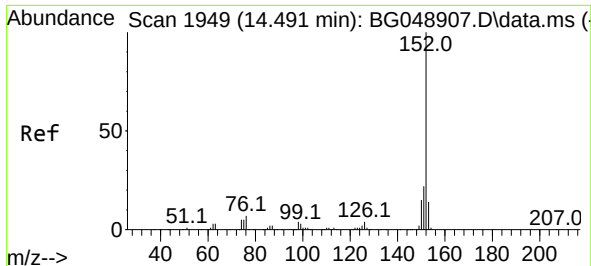
Tgt Ion:162 Resp: 266844
Ion Ratio Lower Upper
162 100
127 43.5 32.7 49.1
164 33.7 27.0 40.4



#48
2-Nitroaniline
Concen: 38.16 ng
RT: 13.843 min Scan# 1839
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 65 Resp: 104563
Ion Ratio Lower Upper
65 100
92 64.9 47.2 70.8
138 79.5 68.0 102.0

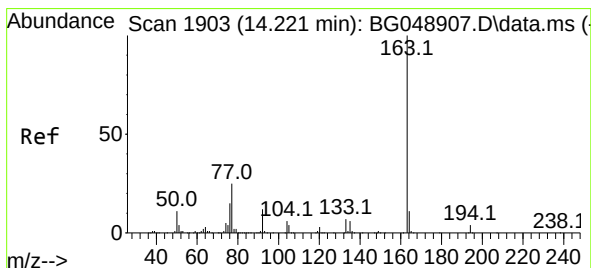
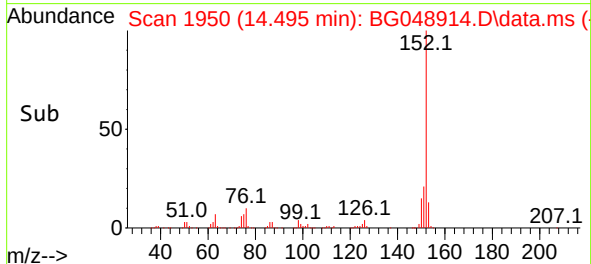
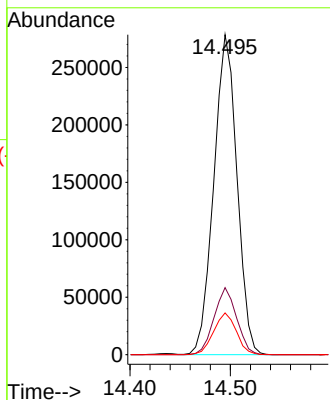
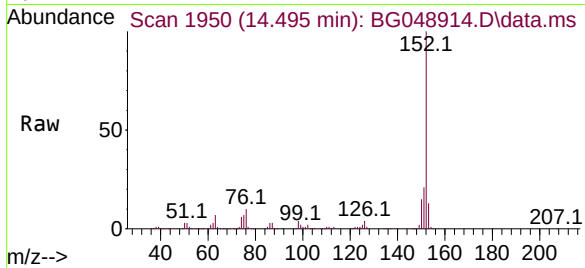




#49
Acenaphthylene
Concen: 33.92 ng
RT: 14.495 min Scan# 1950
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

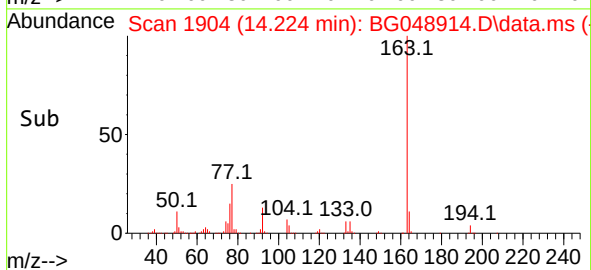
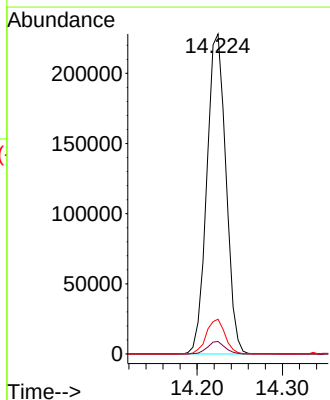
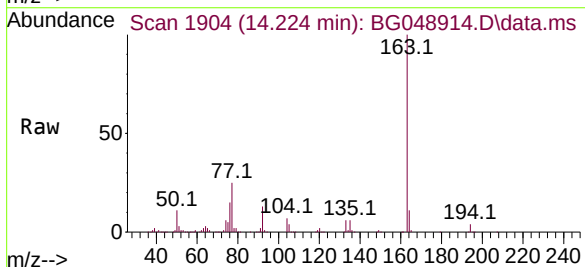
Instrument :
BNA_G
ClientSampleId :
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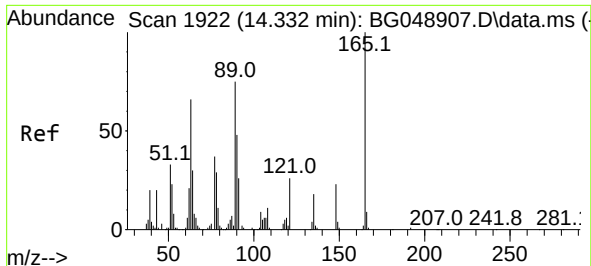
Tgt Ion:152 Resp: 446385
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.1 11.7 17.5



#50
Dimethylphthalate
Concen: 33.99 ng
RT: 14.224 min Scan# 1904
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:163 Resp: 355111
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.8 8.6 12.8

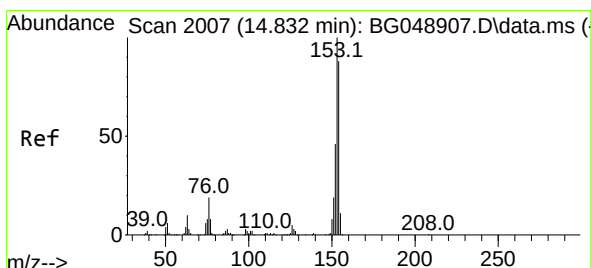
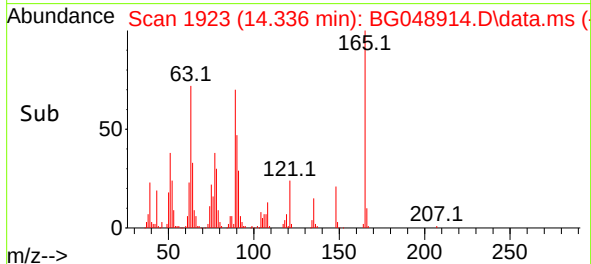
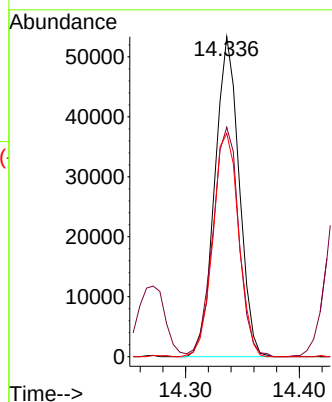
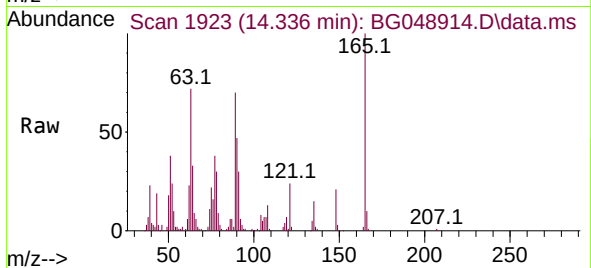




#51
2,6-Dinitrotoluene
Concen: 37.16 ng
RT: 14.336 min Scan# 1923
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

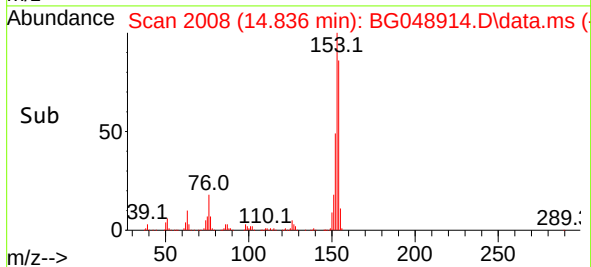
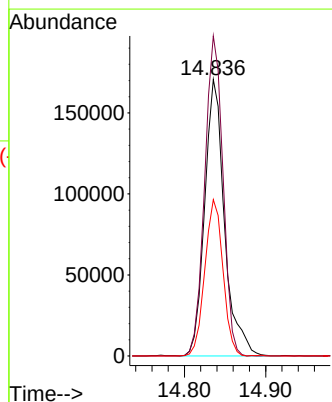
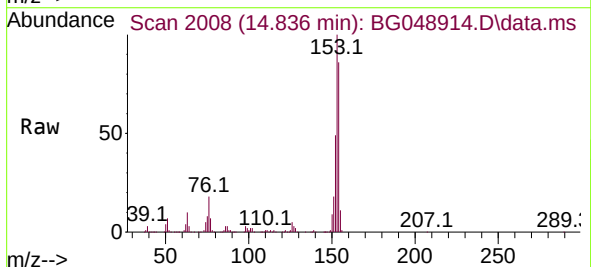
Instrument :
BNA_G
ClientSampleId :
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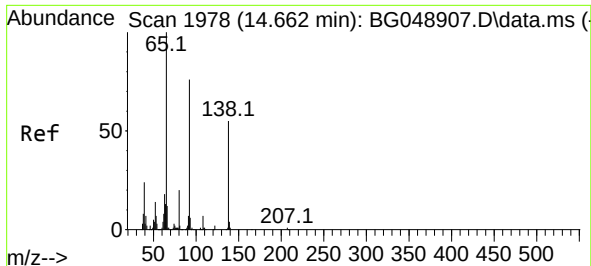
Tgt Ion:165 Resp: 79066
Ion Ratio Lower Upper
165 100
63 71.7 63.3 94.9
89 69.7 63.4 95.0



#52
Acenaphthene
Concen: 34.14 ng
RT: 14.836 min Scan# 2008
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:154 Resp: 289545
Ion Ratio Lower Upper
154 100
153 115.8 87.0 130.4
152 56.6 40.1 60.1

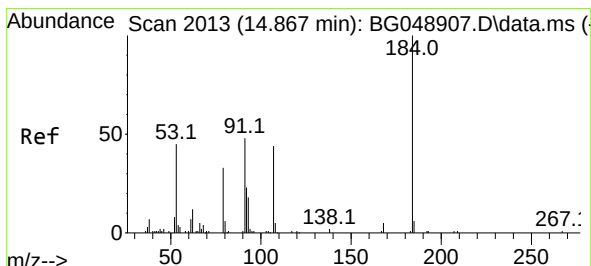
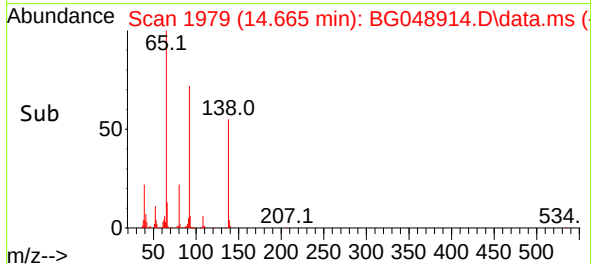
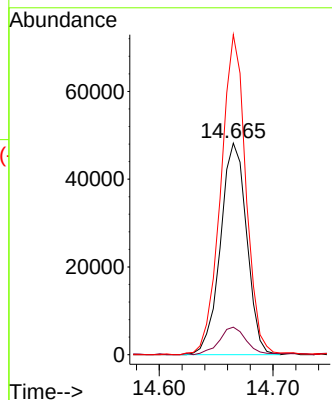
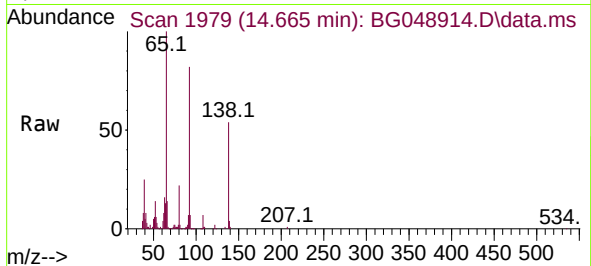




#53
3-Nitroaniline
Concen: 35.82 ng
RT: 14.665 min Scan# 1979
Delta R.T. 0.003 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

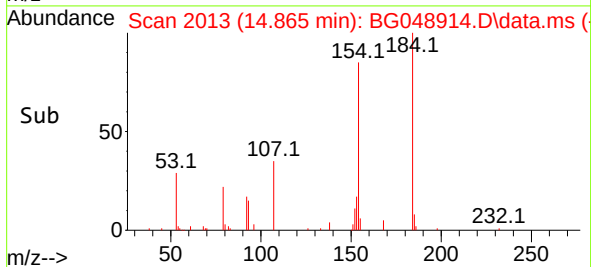
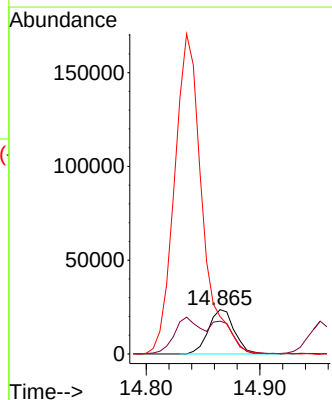
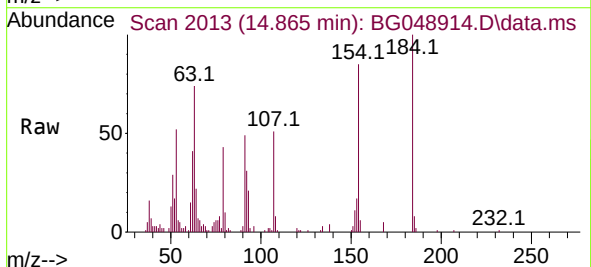
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

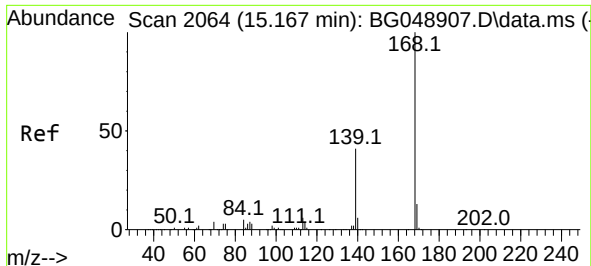
Tgt Ion:138 Resp: 77163
Ion Ratio Lower Upper
138 100
108 13.0 8.3 12.5#
92 151.2 96.4 144.6#



#54
2,4-Dinitrophenol
Concen: 37.96 ng
RT: 14.865 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:184 Resp: 37409
Ion Ratio Lower Upper
184 100
63 73.9 68.3 102.5
154 84.5 62.6 93.8

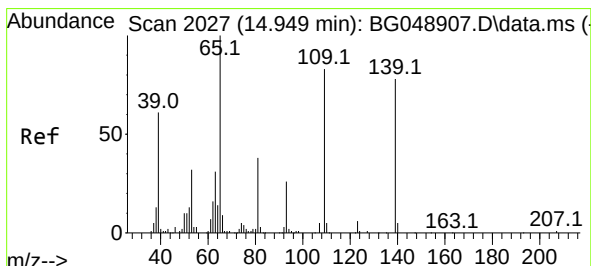
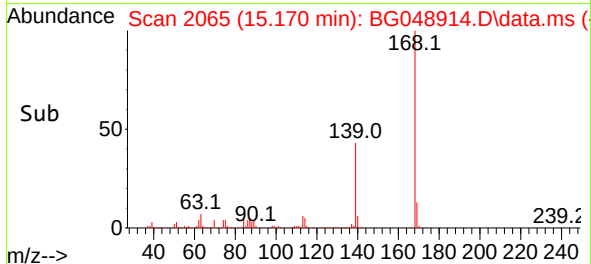
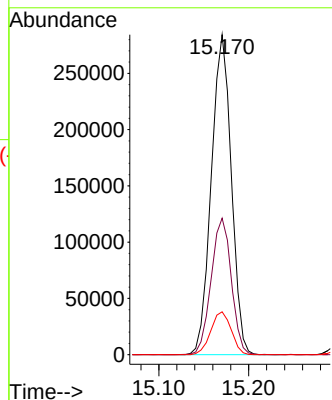
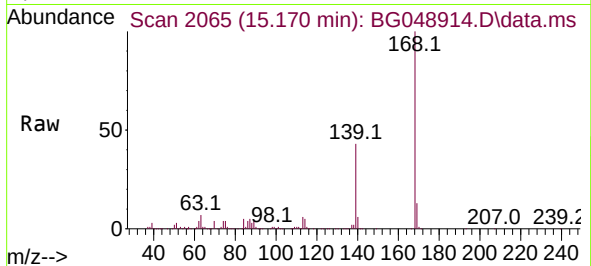




#55
Dibenzofuran
Concen: 33.31 ng
RT: 15.170 min Scan# 2065
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

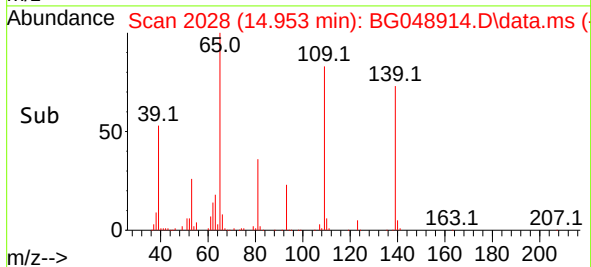
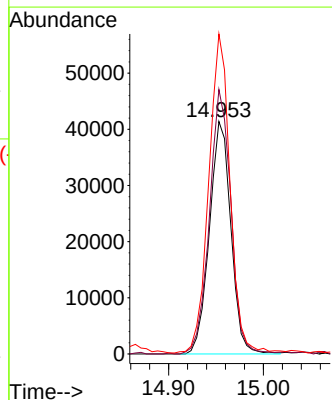
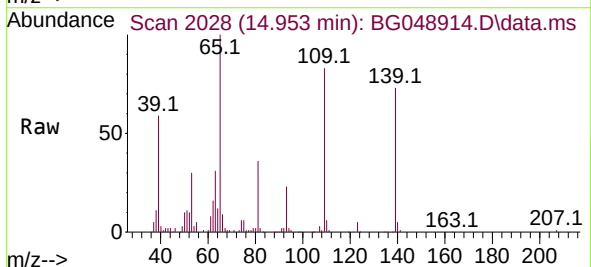
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

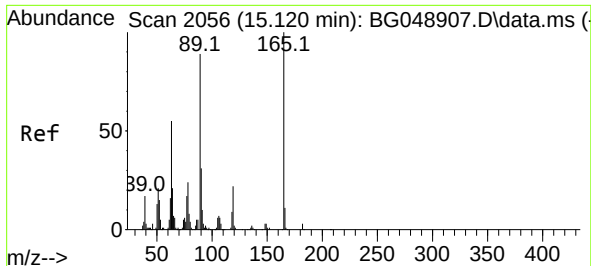
Tgt Ion:168 Resp: 439110
Ion Ratio Lower Upper
168 100
139 42.7 33.4 50.2
169 13.4 12.3 18.5



#56
4-Nitrophenol
Concen: 37.07 ng
RT: 14.953 min Scan# 2028
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:139 Resp: 65107
Ion Ratio Lower Upper
139 100
109 113.8 116.3 156.3#
65 137.6 105.0 145.0

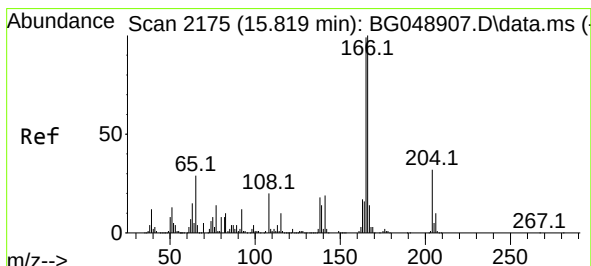
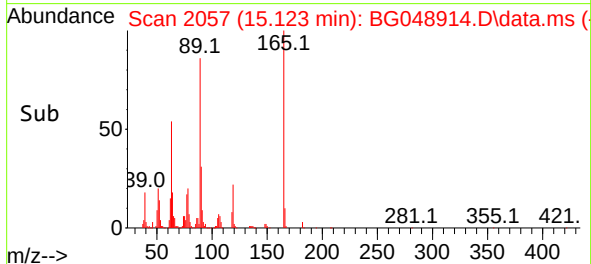
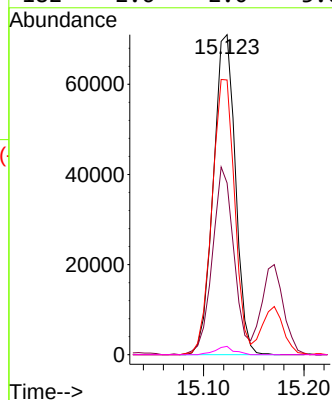
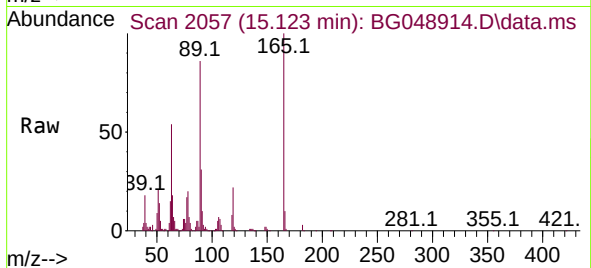




#57
2,4-Dinitrotoluene
Concen: 41.57 ng
RT: 15.123 min Scan# 2057
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

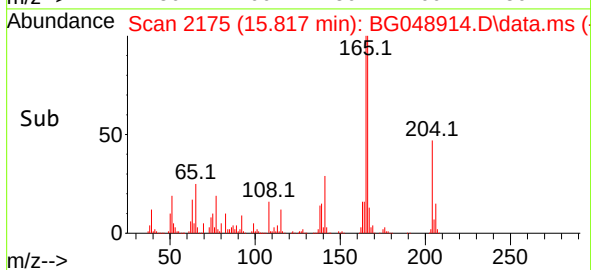
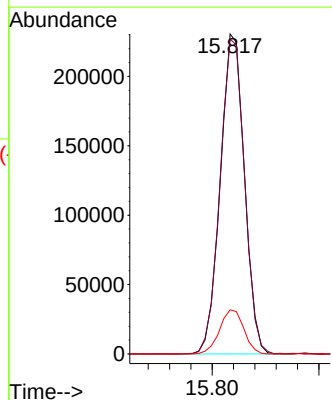
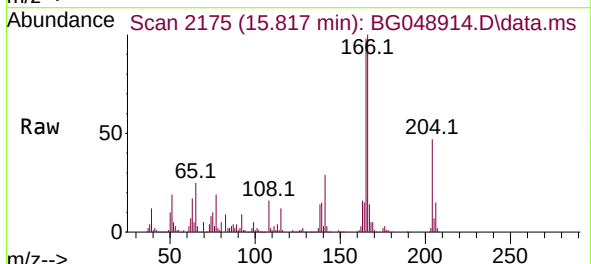
Instrument :
BNA_G
ClientSampleId :
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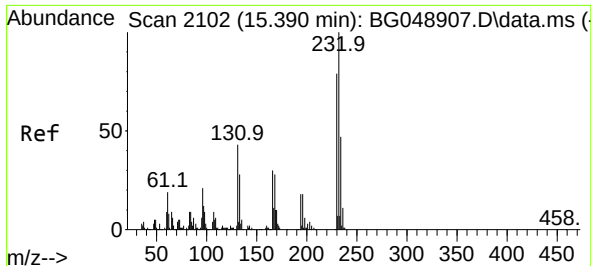
Tgt Ion:165 Resp: 108631
Ion Ratio Lower Upper
165 100
63 53.7 48.0 72.0
89 85.8 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 33.50 ng
RT: 15.817 min Scan# 2175
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:166 Resp: 361209
Ion Ratio Lower Upper
166 100
165 98.4 77.7 116.5
167 13.8 10.8 16.2

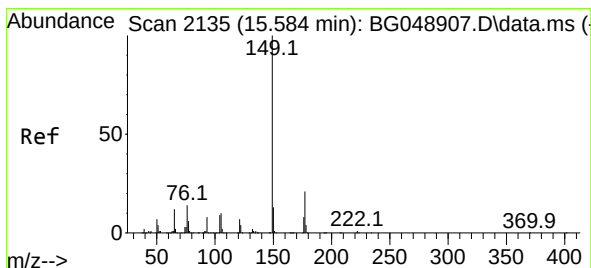
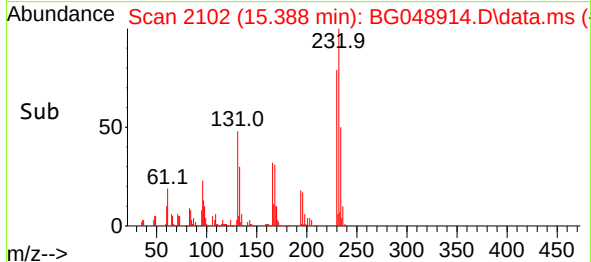
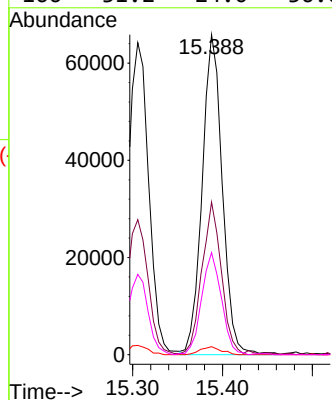
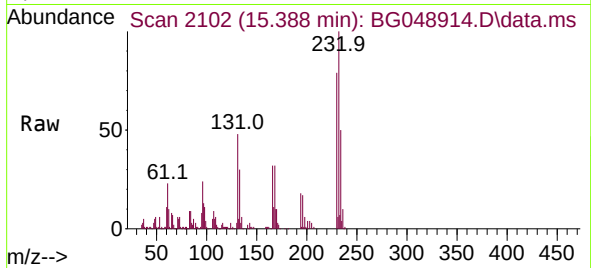




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.46 ng
RT: 15.388 min Scan# 2102
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

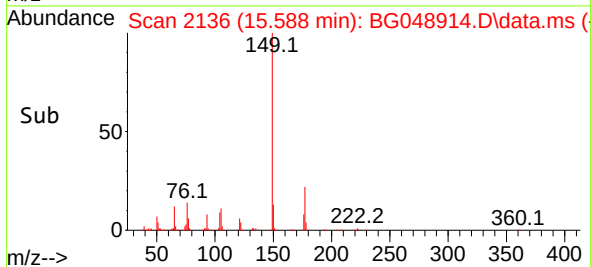
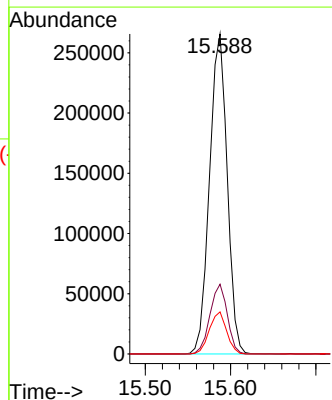
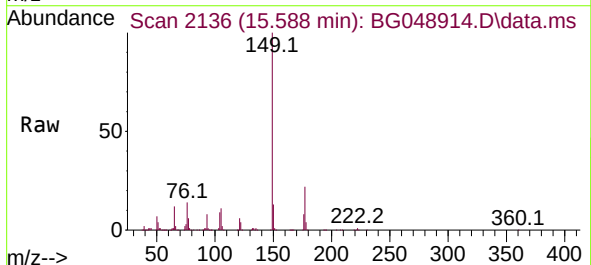
Instrument :
BNA_G
ClientSampleId :
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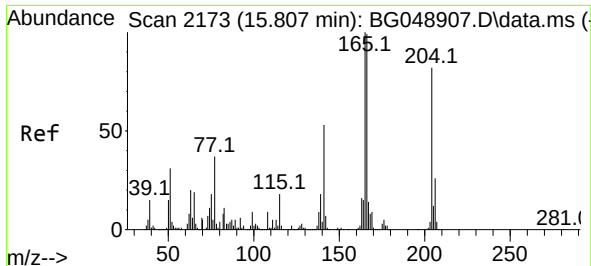
Tgt Ion:232 Resp: 102789
Ion Ratio Lower Upper
232 100
131 45.5 37.2 55.8
130 2.6 2.8 4.2#
166 31.2 24.0 36.0



#60
Diethylphthalate
Concen: 33.72 ng
RT: 15.588 min Scan# 2136
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:149 Resp: 381594
Ion Ratio Lower Upper
149 100
177 21.8 19.0 28.6
150 13.1 10.2 15.4

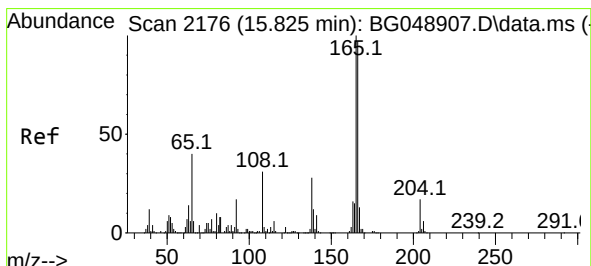
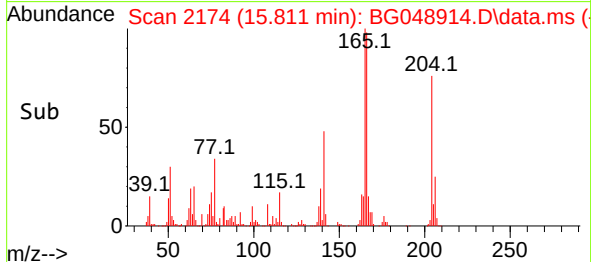
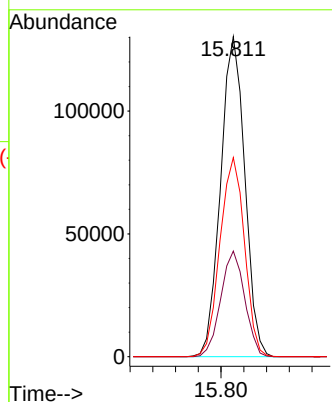
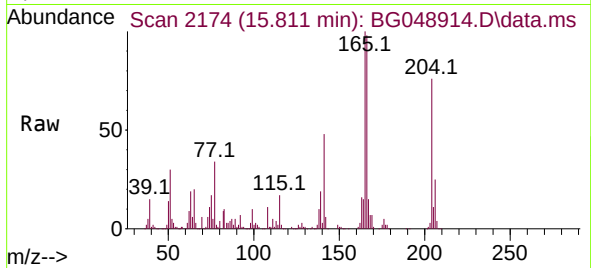




#61
4-Chlorophenyl-phenylether
Concen: 34.23 ng
RT: 15.811 min Scan# 2174
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

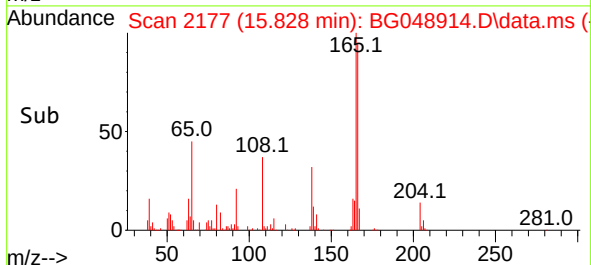
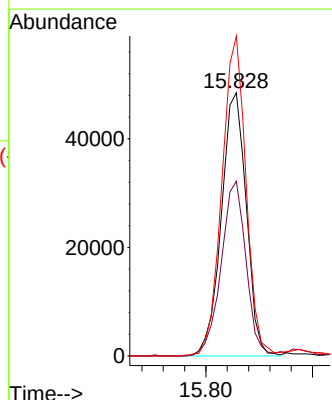
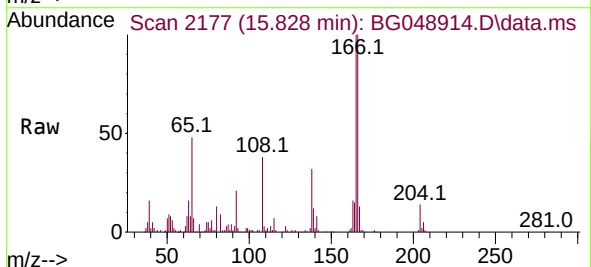
Instrument :
BNA_G
ClientSampleId :
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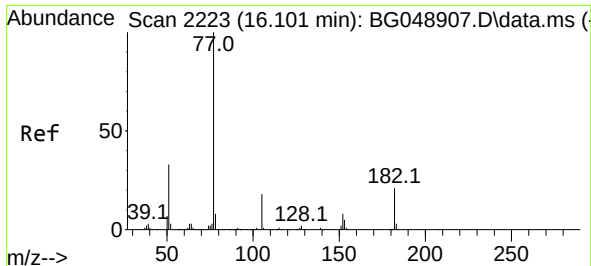
Tgt Ion:204 Resp: 192972
Ion Ratio Lower Upper
204 100
206 33.0 24.6 37.0
141 62.2 47.8 71.8



#62
4-Nitroaniline
Concen: 36.14 ng
RT: 15.828 min Scan# 2177
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:138 Resp: 78732
Ion Ratio Lower Upper
138 100
92 66.4 32.3 72.3
108 121.6 132.4 172.4#

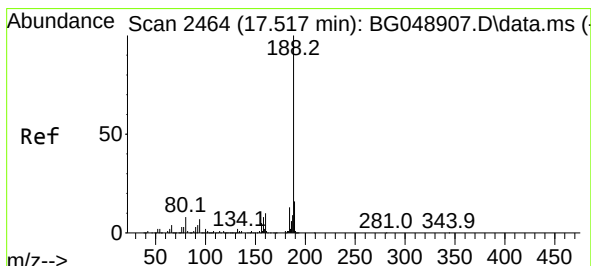
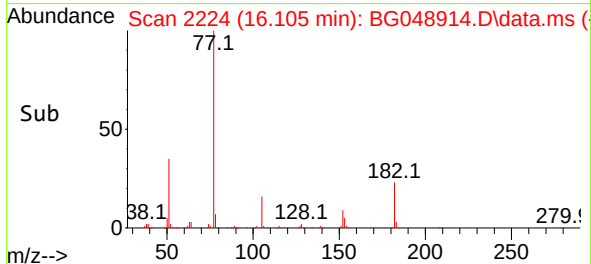
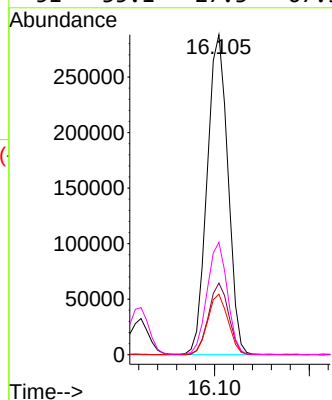
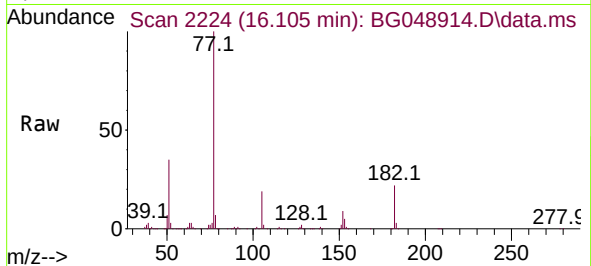




#63
Azobenzene
Concen: 33.74 ng
RT: 16.105 min Scan# 2224
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

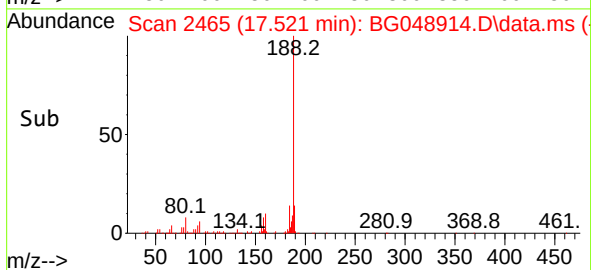
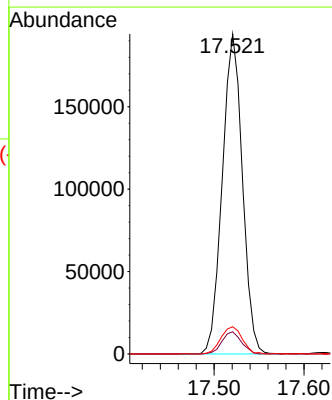
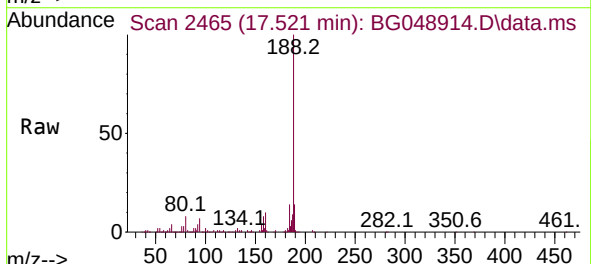
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

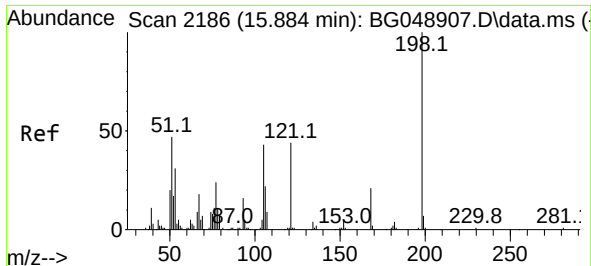
Tgt Ion: 77	Resp: 436892
Ion Ratio	Lower Upper
77 100	
182 22.4	7.9 47.9
105 18.9	0.0 37.9
51 35.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.521 min Scan# 2465
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion: 188	Resp: 301436
Ion Ratio	Lower Upper
188 100	
94 7.0	5.4 8.0
80 8.5	3.7 5.5

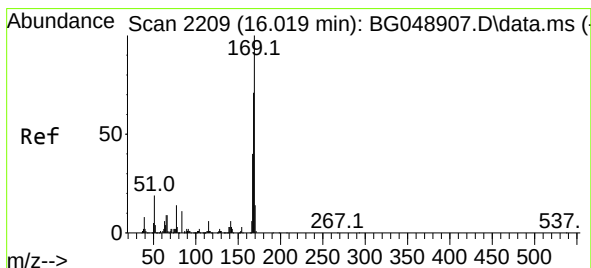
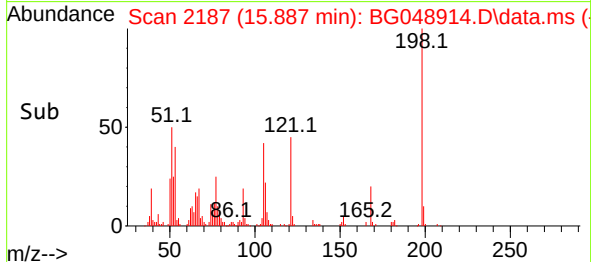
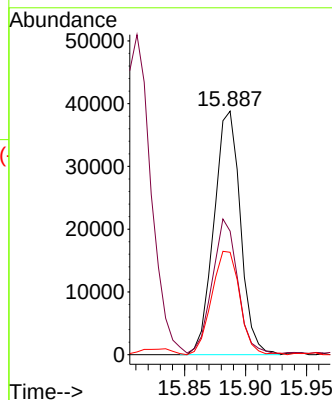
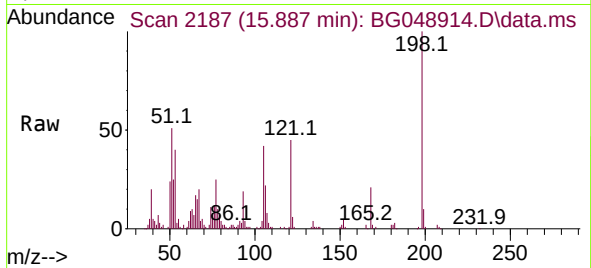




#65
4,6-Dinitro-2-methylphenol
Concen: 41.05 ng
RT: 15.887 min Scan# 2187
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

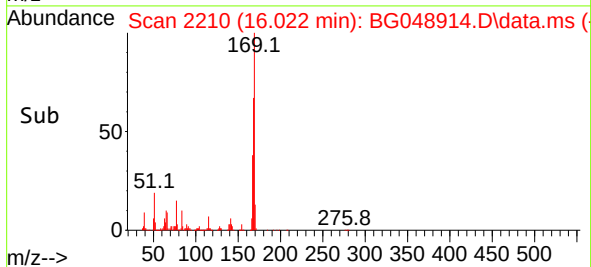
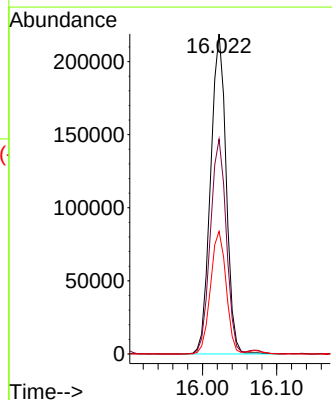
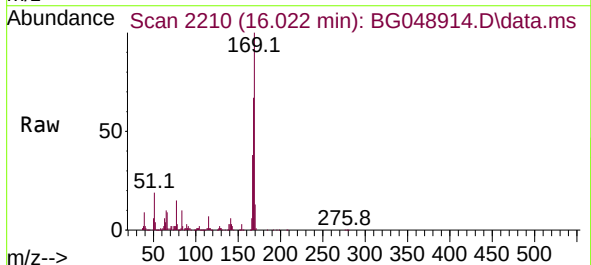
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

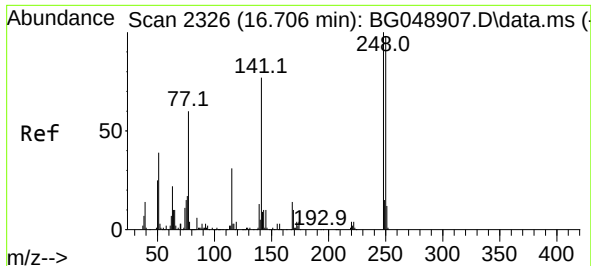
Tgt Ion:198 Resp: 58675
Ion Ratio Lower Upper
198 100
51 50.8 29.4 69.4
105 42.0 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 34.01 ng
RT: 16.022 min Scan# 2210
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:169 Resp: 319465
Ion Ratio Lower Upper
169 100
168 67.2 56.3 84.5
167 38.3 28.4 42.6

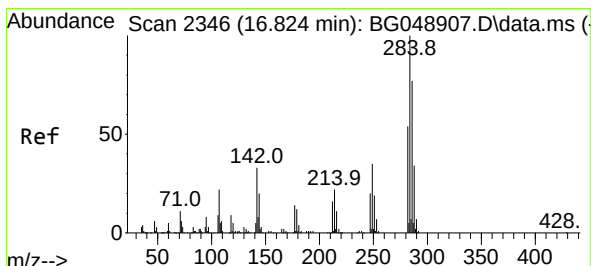
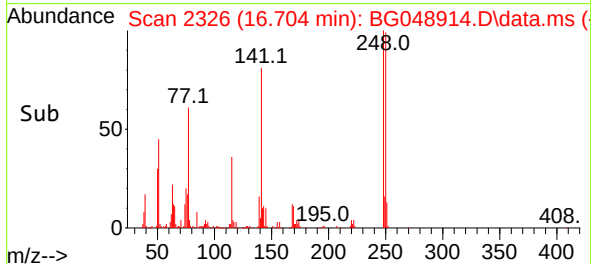
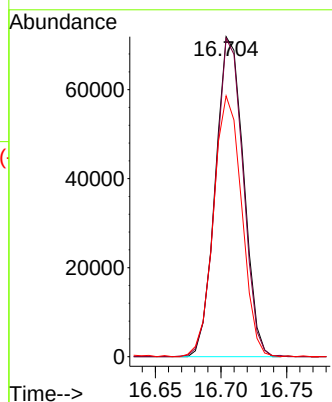
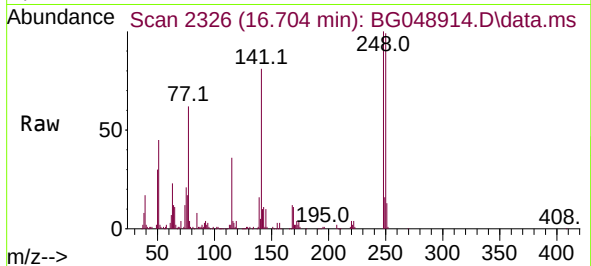




#67
4-Bromophenyl-phenylether
Concen: 28.43 ng
RT: 16.704 min Scan# 2326
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

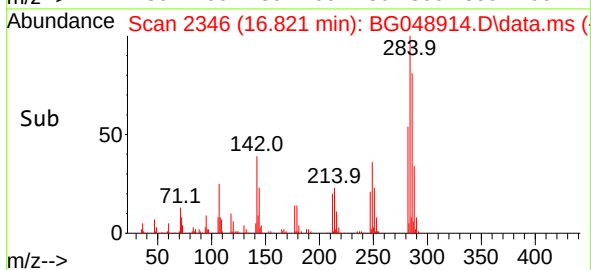
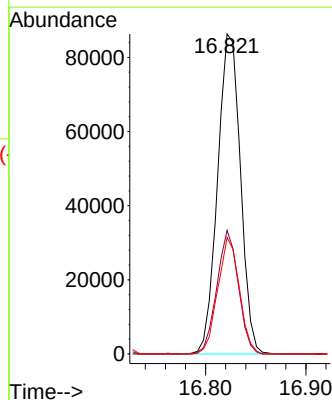
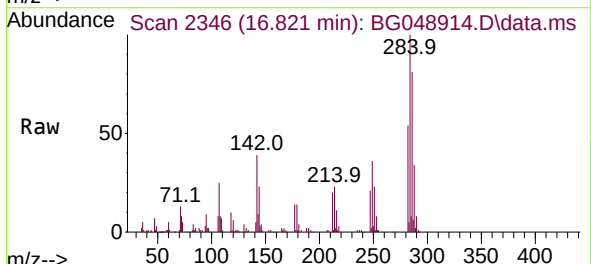
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

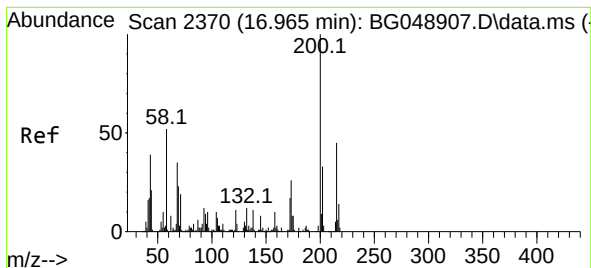
Tgt Ion:248 Resp: 107024
Ion Ratio Lower Upper
248 100
250 99.5 76.1 114.1
141 81.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 33.43 ng
RT: 16.821 min Scan# 2346
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:284 Resp: 136358
Ion Ratio Lower Upper
284 100
142 38.6 27.0 40.6
249 36.4 28.2 42.2





#69

Atrazine

Concen: 37.03 ng

RT: 16.968 min Scan# 2371

Delta R.T. 0.004 min

Lab File: BG048914.D

Acq: 12 Jun 2021 15:59

Tgt Ion:200 Resp: 111649

Ion Ratio Lower Upper

200 100

173 24.6 3.7 43.7

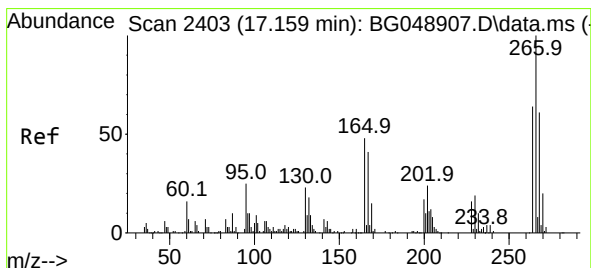
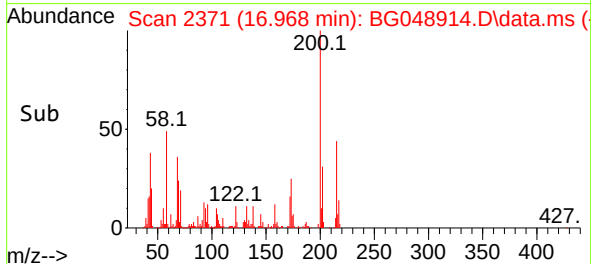
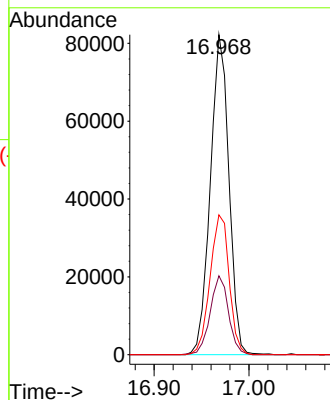
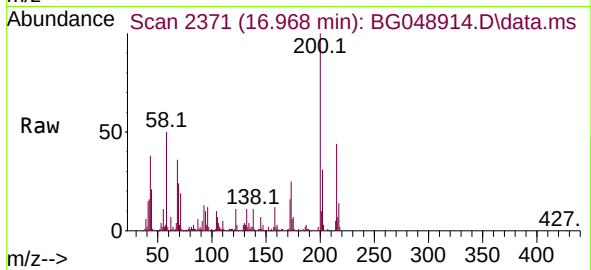
215 43.7 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.34 ng

RT: 17.162 min Scan# 2404

Delta R.T. 0.004 min

Lab File: BG048914.D

Acq: 12 Jun 2021 15:59

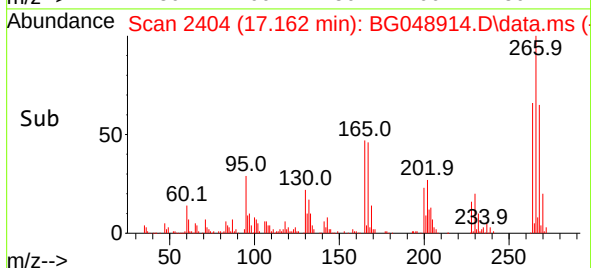
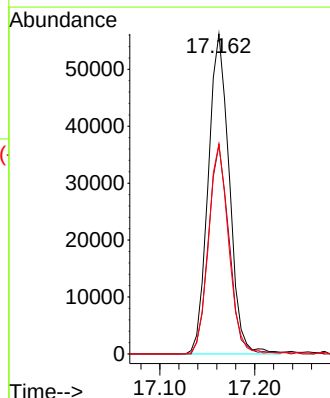
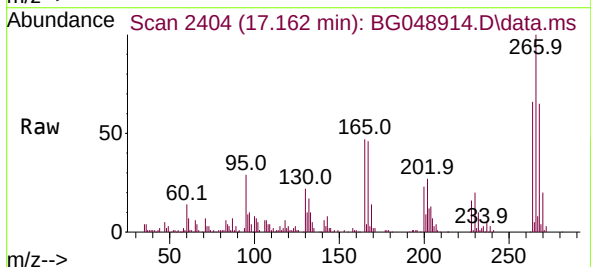
Tgt Ion:266 Resp: 86636

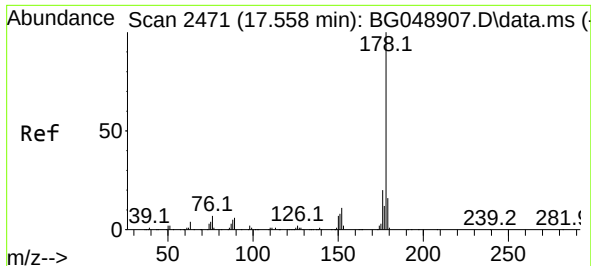
Ion Ratio Lower Upper

266 100

268 65.3 49.0 73.4

264 65.6 49.0 73.6

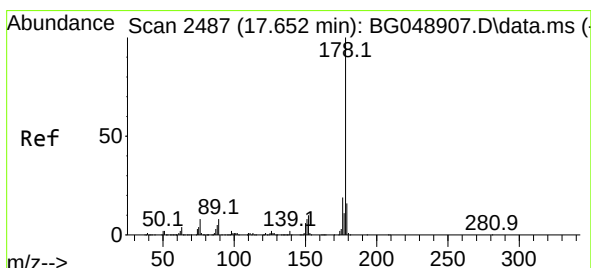
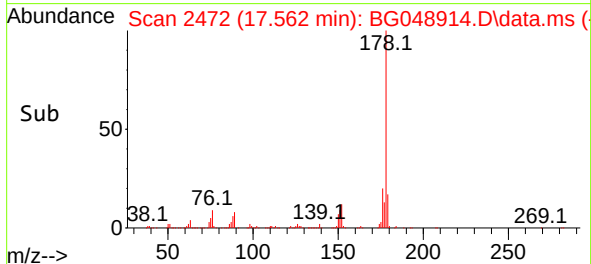
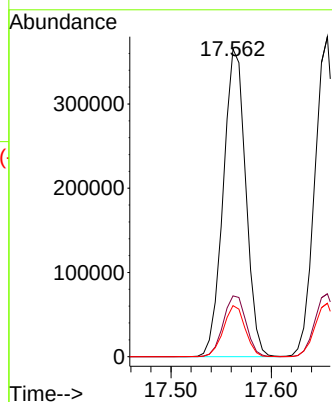
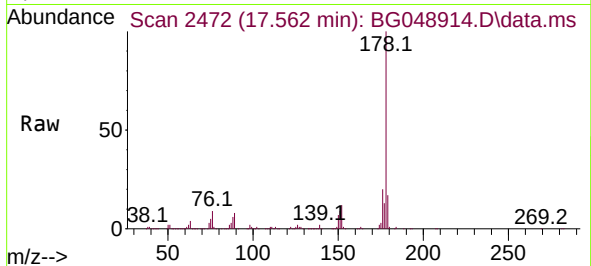




#71
Phenanthrene
Concen: 33.51 ng
RT: 17.562 min Scan# 2472
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

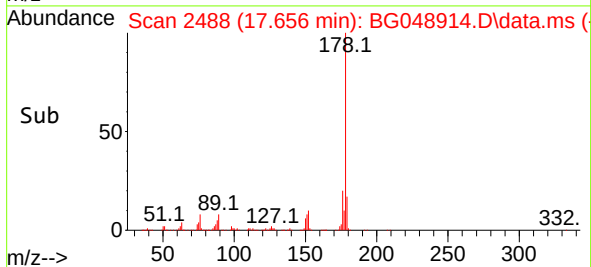
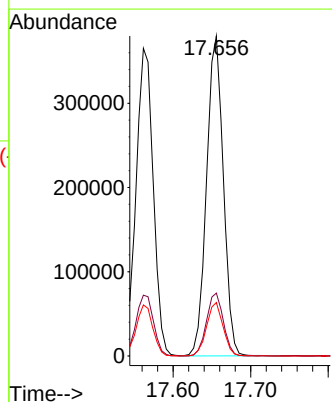
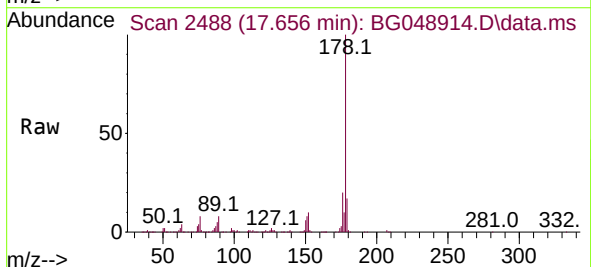
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

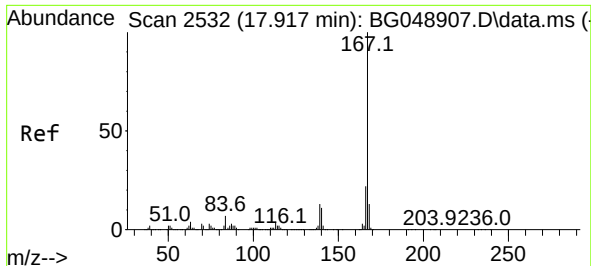
Tgt Ion:178 Resp: 568314
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.6 14.2 21.4



#72
Anthracene
Concen: 33.45 ng
RT: 17.656 min Scan# 2488
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:178 Resp: 570110
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.7 13.4 20.0

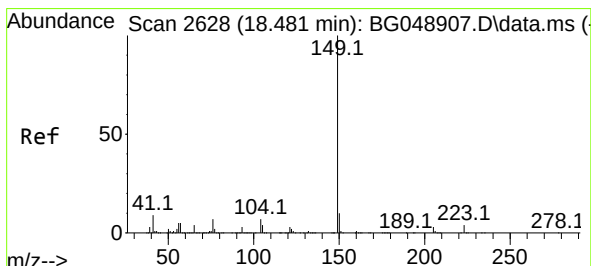
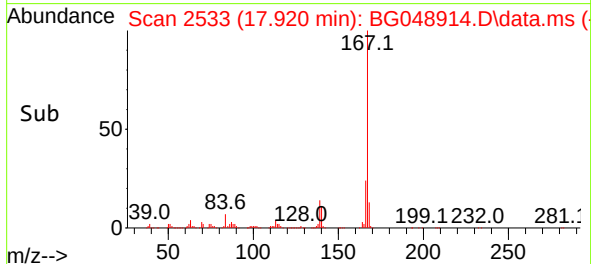
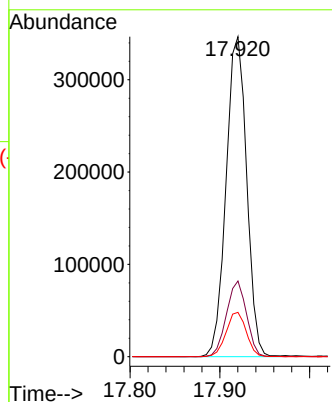
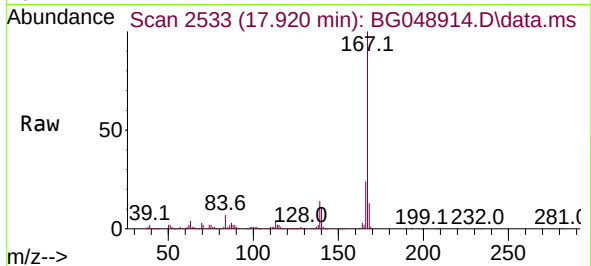




#73
 Carbazole
 Concen: 33.74 ng
 RT: 17.920 min Scan# 2533
 Delta R.T. 0.004 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

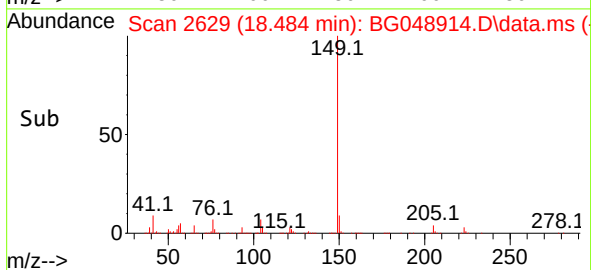
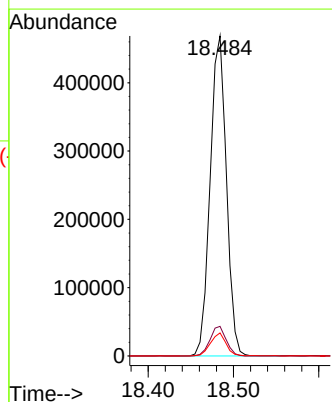
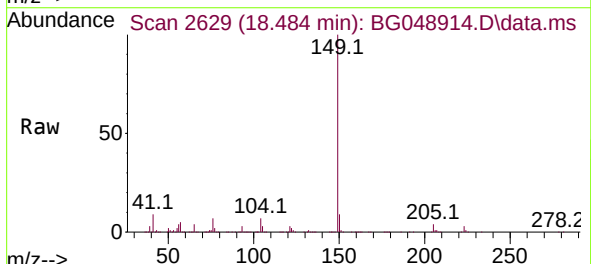
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

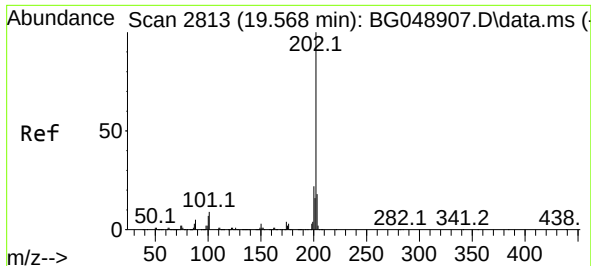
Tgt Ion:167 Resp: 551290
 Ion Ratio Lower Upper
 167 100
 166 23.6 17.4 26.2
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 33.92 ng
 RT: 18.484 min Scan# 2629
 Delta R.T. 0.004 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

Tgt Ion:149 Resp: 621456
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 7.2 6.6 10.0

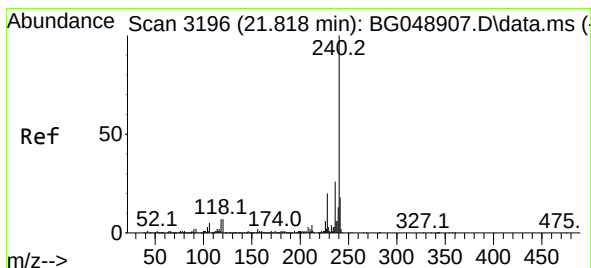
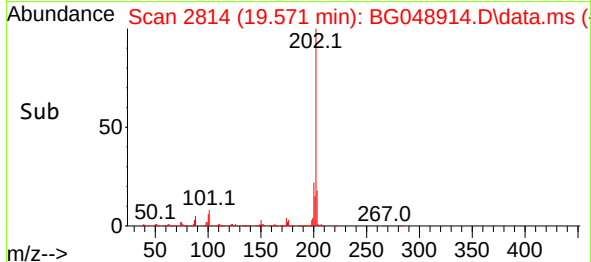
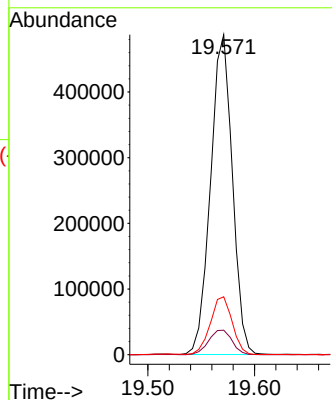
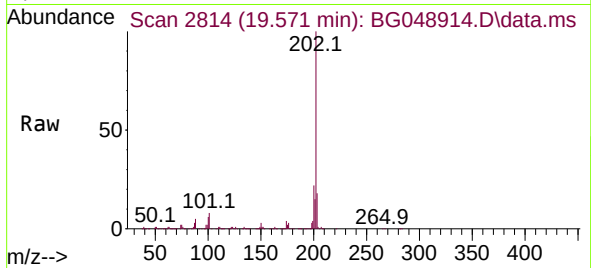




#75
Fluoranthene
Concen: 33.81 ng
RT: 19.571 min Scan# 2814
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

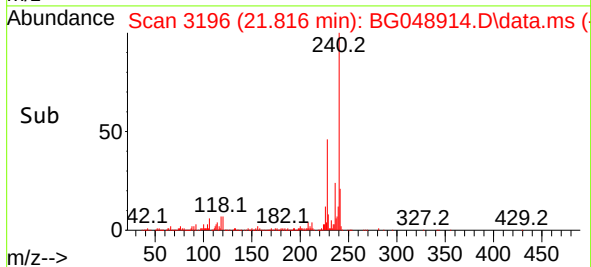
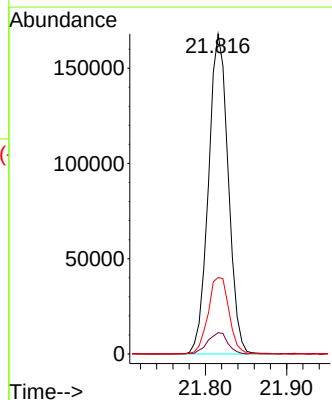
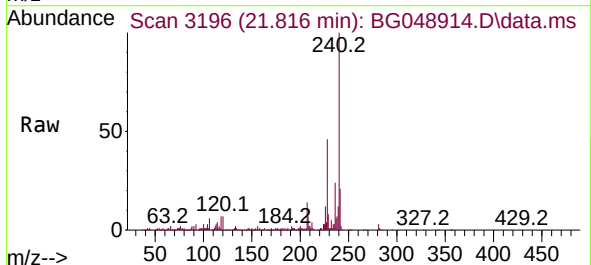
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

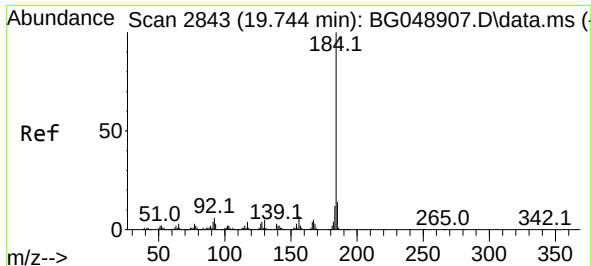
Tgt Ion:202 Resp: 691470
Ion Ratio Lower Upper
202 100
101 7.7 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.816 min Scan# 3196
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:240 Resp: 283229
Ion Ratio Lower Upper
240 100
120 6.7 4.2 6.2#
236 23.9 21.8 32.6

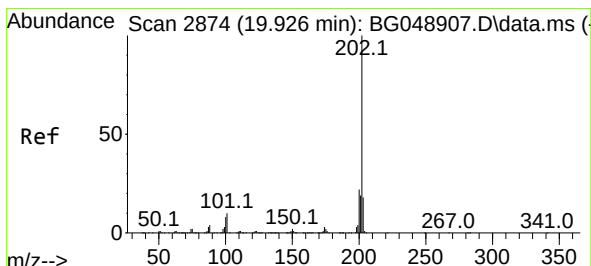
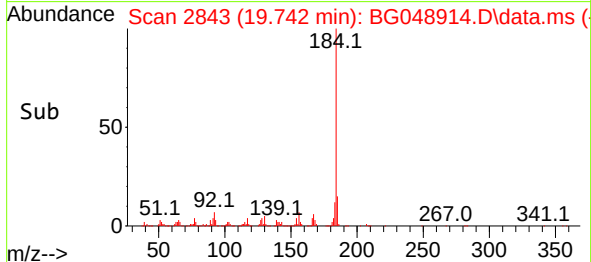
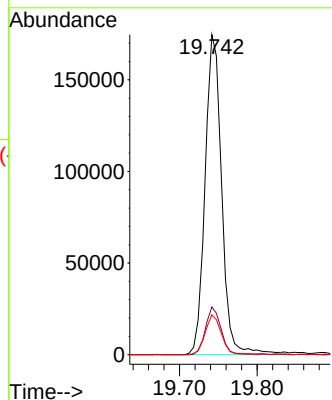
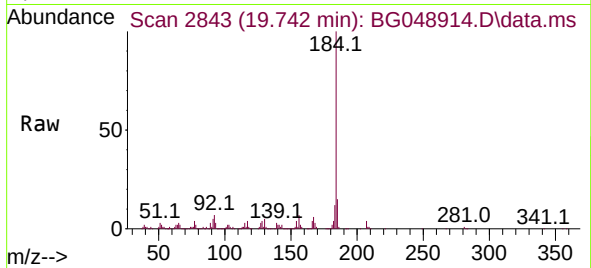




#77
Benzidine
Concen: 45.50 ng
RT: 19.742 min Scan# 2843
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

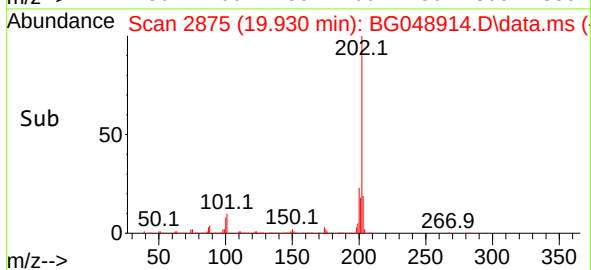
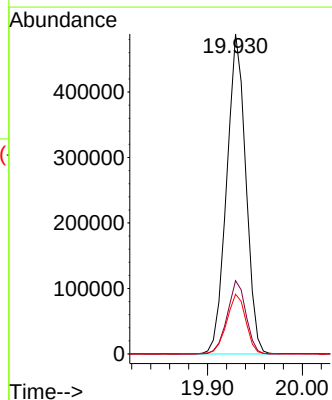
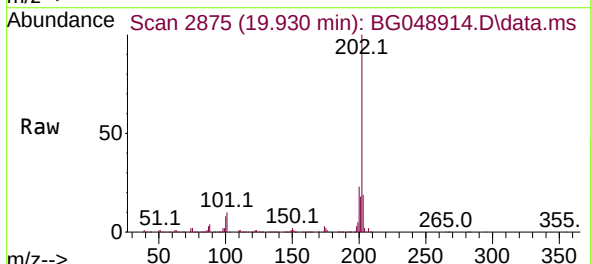
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

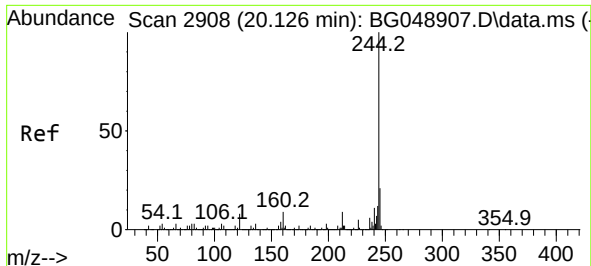
Tgt Ion:184 Resp: 259592
Ion Ratio Lower Upper
184 100
185 14.9 10.7 16.1
183 12.5 9.4 14.0



#78
Pyrene
Concen: 33.40 ng
RT: 19.930 min Scan# 2875
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:202 Resp: 686637
Ion Ratio Lower Upper
202 100
200 22.9 15.8 23.8
203 18.6 14.6 21.8

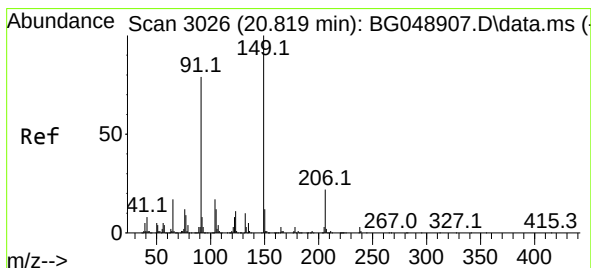
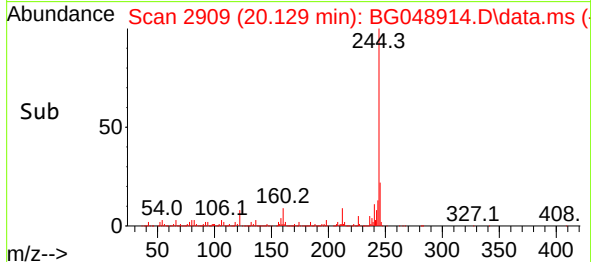
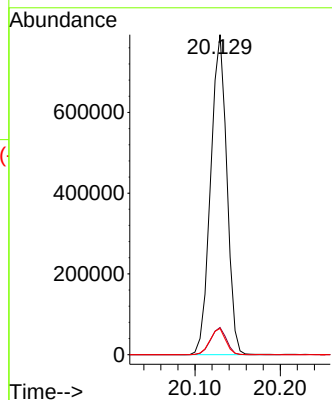
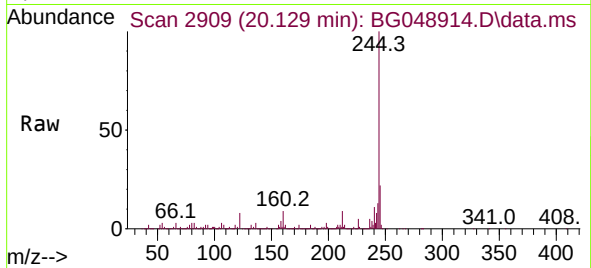




#79
Terphenyl-d14
Concen: 67.55 ng
RT: 20.129 min Scan# 2909
Delta R.T. 0.003 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

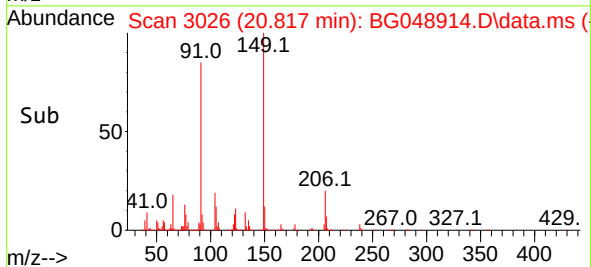
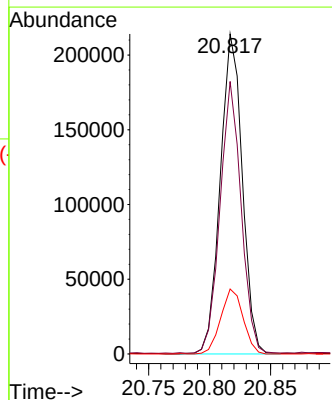
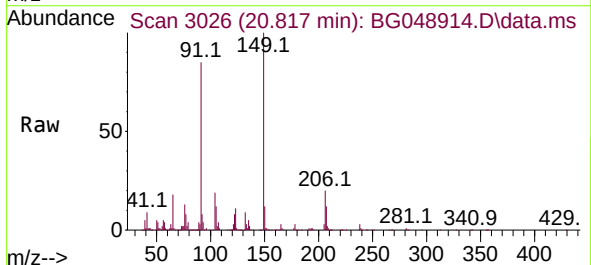
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

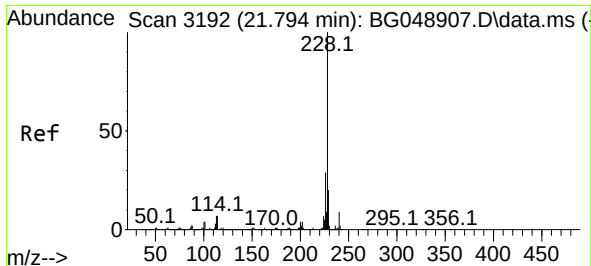
Tgt Ion:244 Resp: 1044718
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 8.2 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 34.76 ng
RT: 20.817 min Scan# 3026
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:149 Resp: 269590
Ion Ratio Lower Upper
149 100
91 85.1 63.4 95.2
206 20.3 18.4 27.6



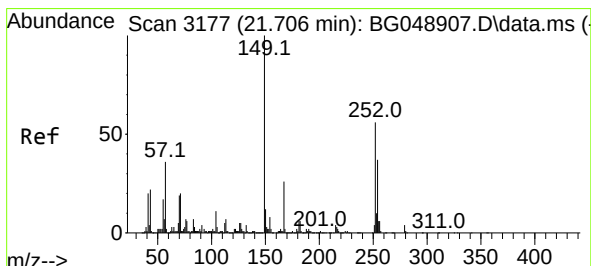
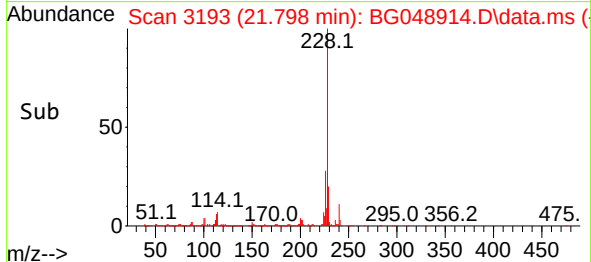
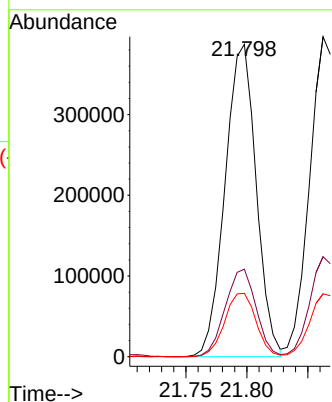
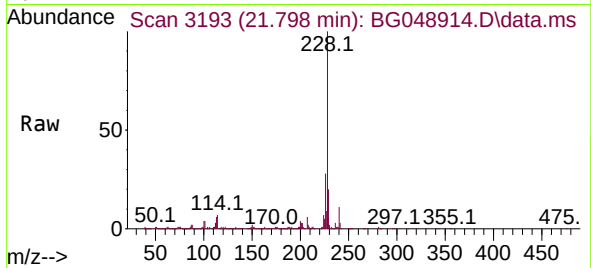


#81
Benzo(a)anthracene
Concen: 33.82 ng
RT: 21.798 min Scan# 3193
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 687731

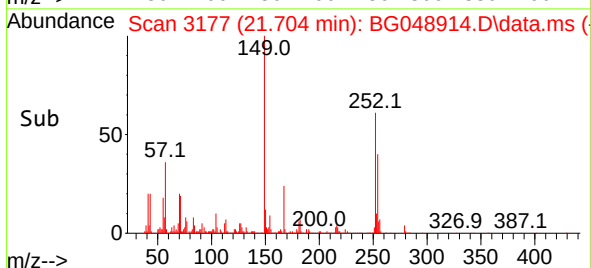
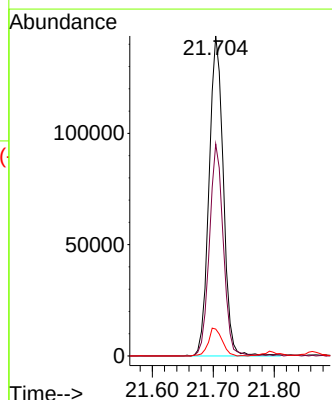
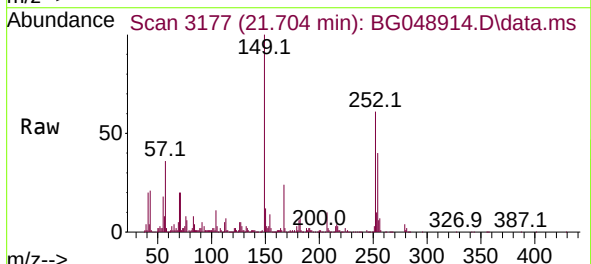
Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.3	16.0	24.0

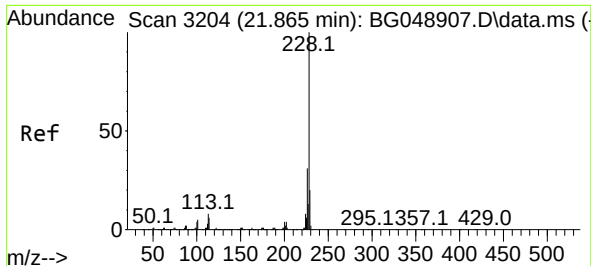


#82
3,3'-Dichlorobenzidine
Concen: 35.96 ng
RT: 21.704 min Scan# 3177
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:252 Resp: 233824

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.4	78.6
126	8.4	5.9	8.9

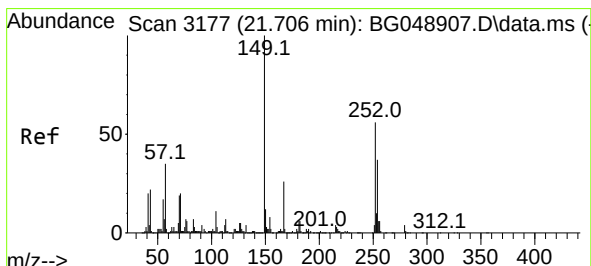
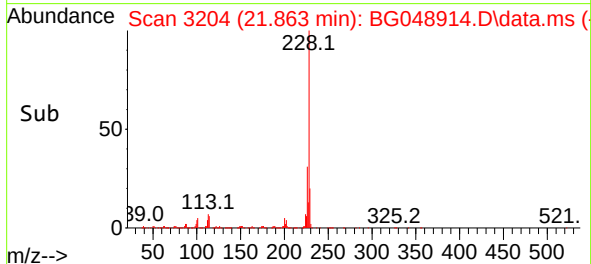
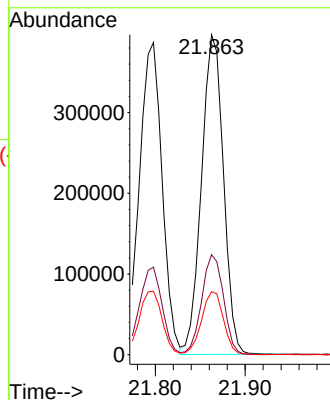
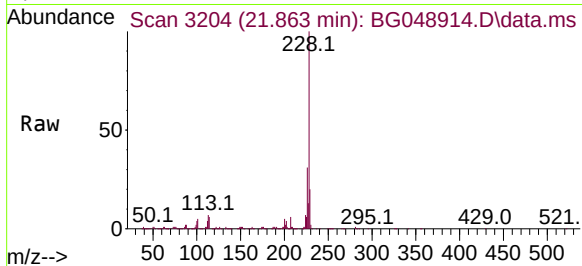




#83
Chrysene
Concen: 34.49 ng
RT: 21.863 min Scan# 3204
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

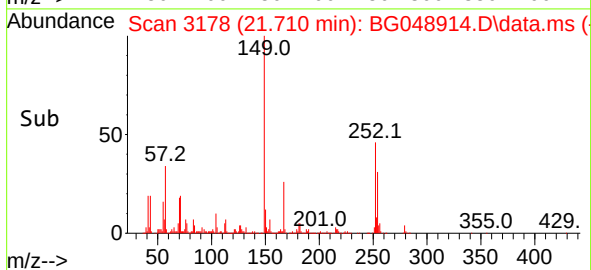
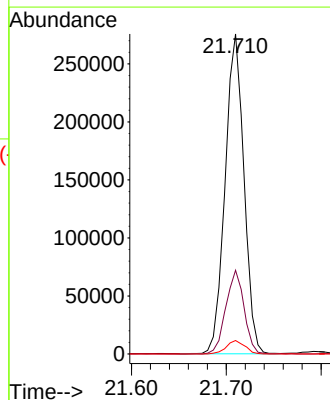
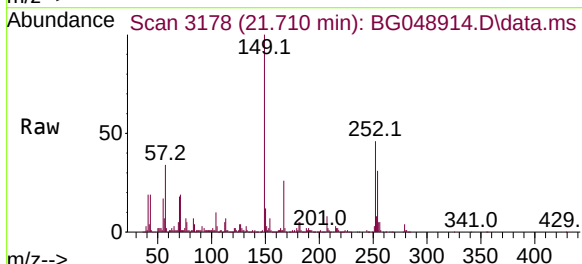
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

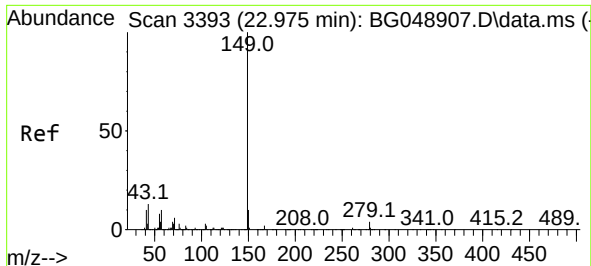
Tgt Ion:	228	Resp:	672542
Ion Ratio	Lower	Upper	
228	100		
226	31.2	23.1	34.7
229	19.6	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.41 ng
RT: 21.710 min Scan# 3178
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:	149	Resp:	380419
Ion Ratio	Lower	Upper	
149	100		
167	26.2	22.3	33.5
279	4.2	3.8	5.8

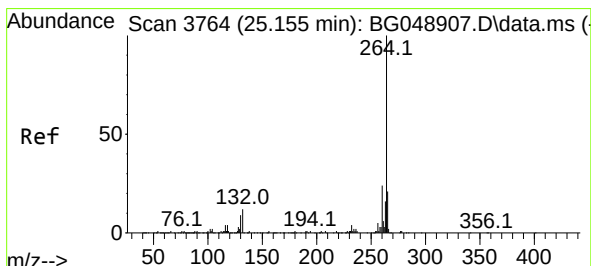
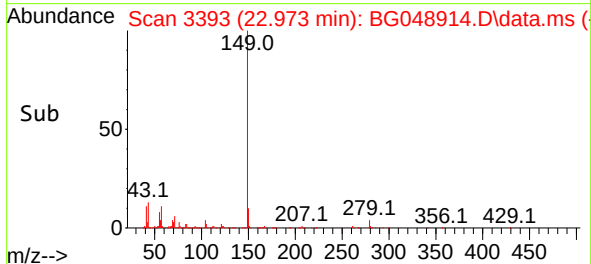
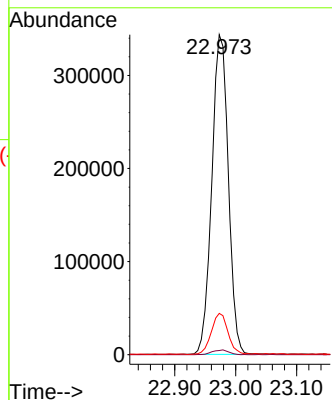
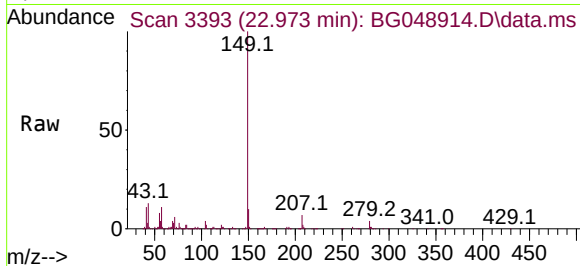




#85
Di-n-octyl phthalate
Concen: 34.60 ng
RT: 22.973 min Scan# 3393
Delta R.T. -0.002 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

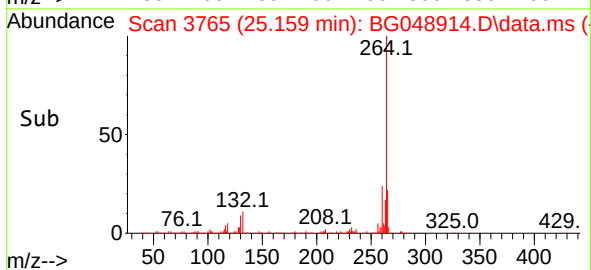
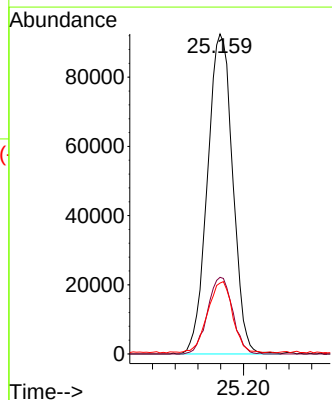
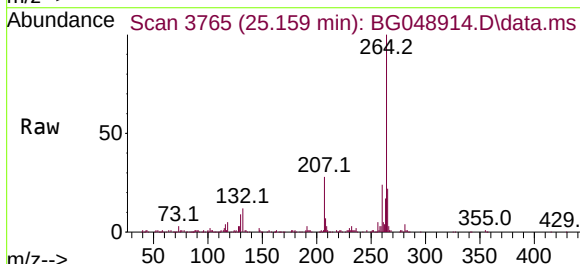
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

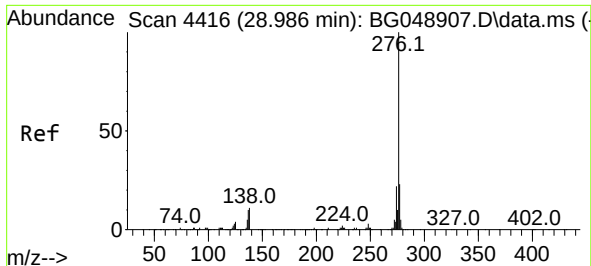
Tgt Ion:149 Resp: 648739
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.9 8.6 12.8#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.159 min Scan# 3765
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:264 Resp: 284748
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 22.2 16.9 25.3

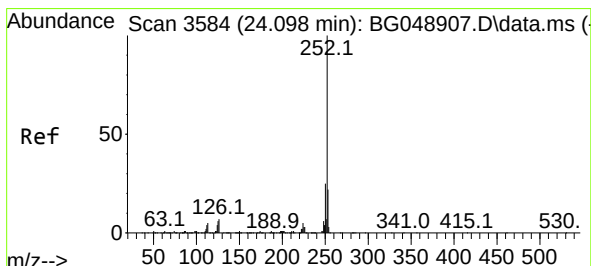
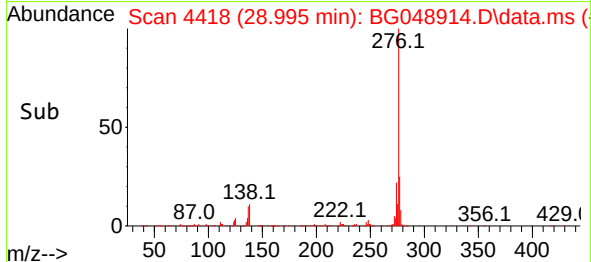
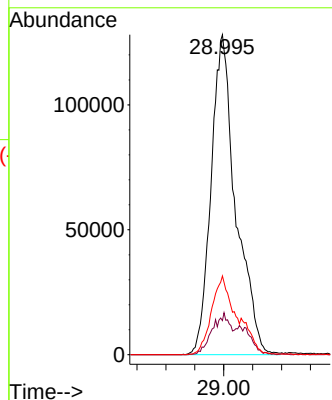
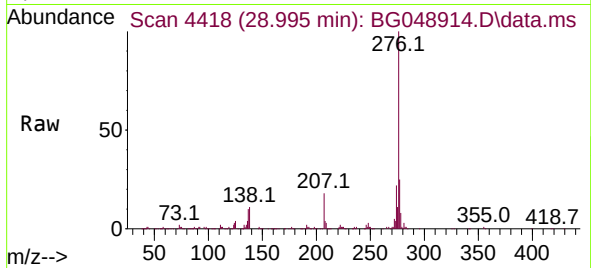




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.56 ng
 RT: 28.995 min Scan# 4418
 Delta R.T. 0.009 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

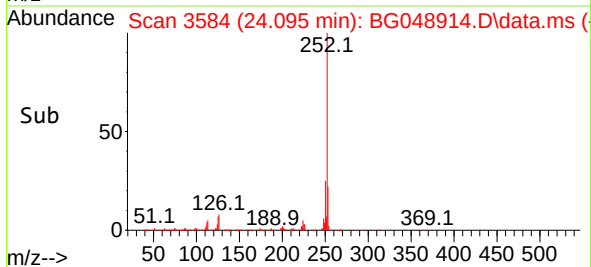
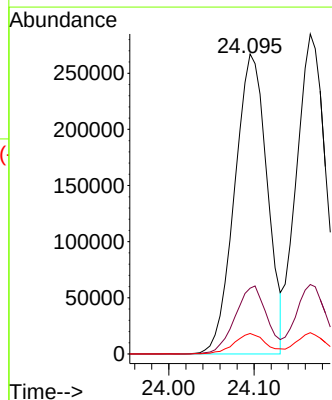
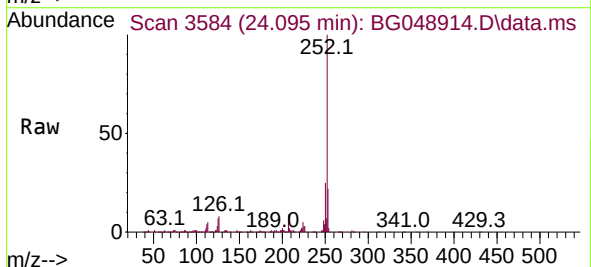
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

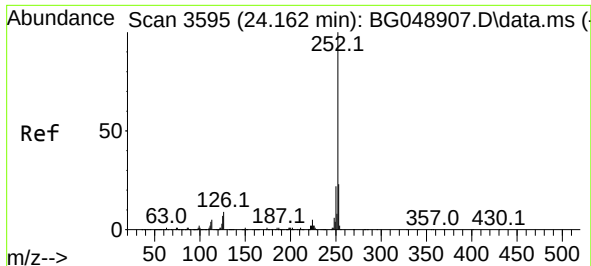
Tgt Ion:276 Resp: 762074
 Ion Ratio Lower Upper
 276 100
 138 9.8 5.1 7.7#
 277 20.4 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 34.90 ng
 RT: 24.095 min Scan# 3584
 Delta R.T. -0.002 min
 Lab File: BG048914.D
 Acq: 12 Jun 2021 15:59

Tgt Ion:252 Resp: 708500
 Ion Ratio Lower Upper
 252 100
 253 21.9 16.2 24.4
 125 6.8 3.0 4.4#

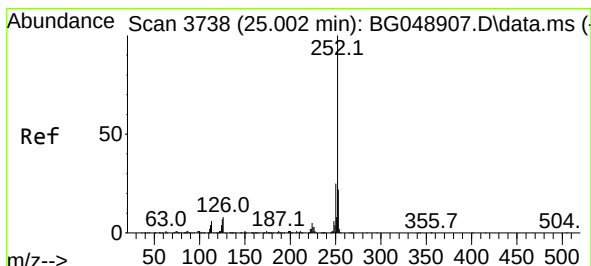
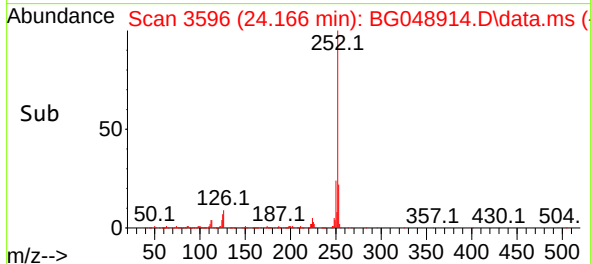
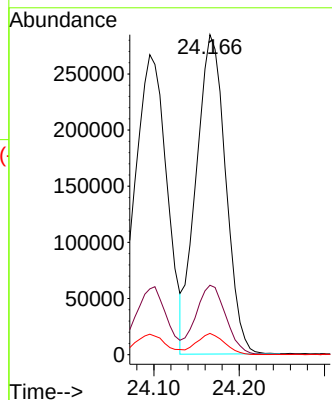
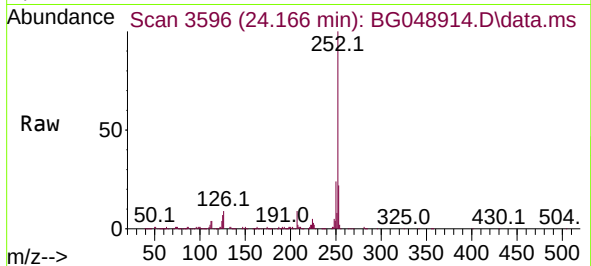




#89
Benzo(k)fluoranthene
Concen: 35.40 ng
RT: 24.166 min Scan# 3596
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

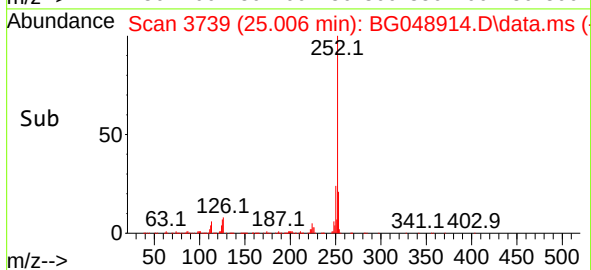
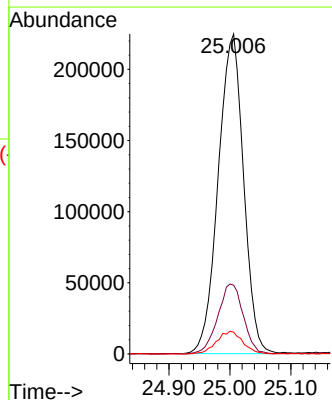
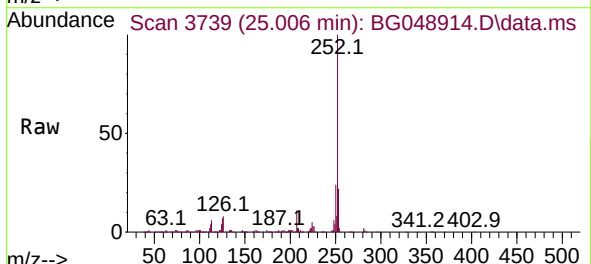
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

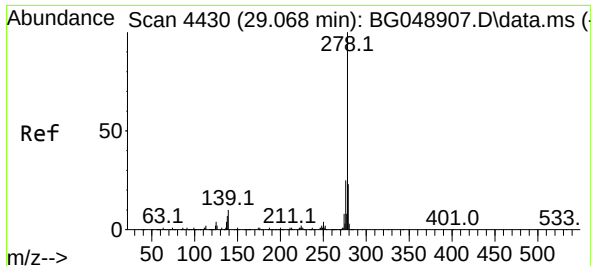
Tgt Ion:252 Resp: 681844
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 6.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 34.98 ng
RT: 25.006 min Scan# 3739
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:252 Resp: 648170
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 6.8 3.5 5.3#

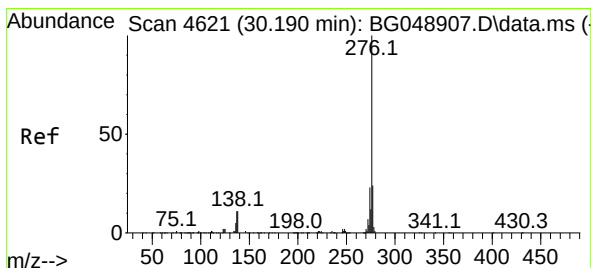
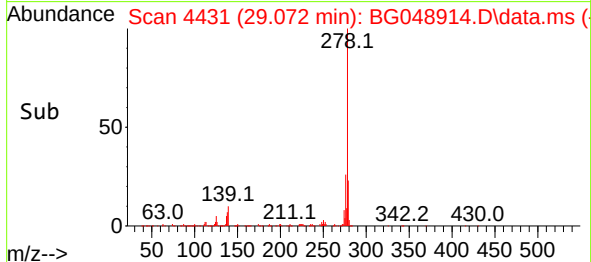
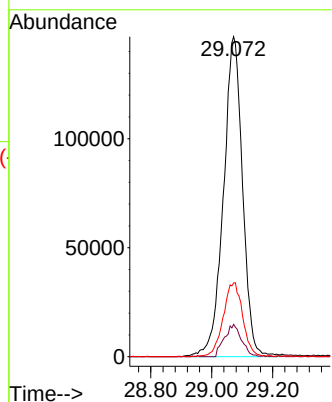
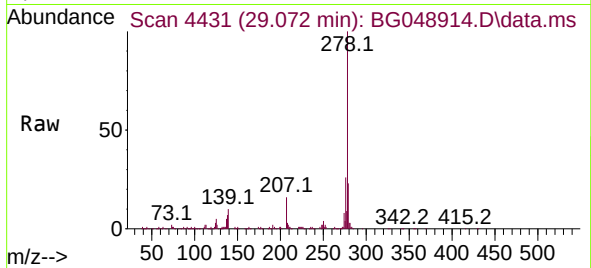




#91
Dibenzo(a,h)anthracene
Concen: 35.79 ng
RT: 29.072 min Scan# 4431
Delta R.T. 0.004 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 640979
Ion Ratio Lower Upper
278 100
139 10.1 4.6 6.8#
279 23.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 35.74 ng
RT: 30.182 min Scan# 4620
Delta R.T. -0.008 min
Lab File: BG048914.D
Acq: 12 Jun 2021 15:59

Tgt Ion:276 Resp: 645465
Ion Ratio Lower Upper
276 100
277 23.4 18.4 27.6
138 12.7 7.0 10.6#

