

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061221\
 Data File : BG048931.D
 Acq On : 13 Jun 2021 6:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 14 03:18:43 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	8.121	152	45043	20.000	ng	0.00
21) Naphthalene-d8	10.941	136	190279	20.000	ng	# 0.00
39) Acenaphthene-d10	14.766	164	143333	20.000	ng	0.00
64) Phenanthrene-d10	17.516	188	321889	20.000	ng	# 0.00
76) Chrysene-d12	21.805	240	306903	20.000	ng	-0.01
86) Perylene-d12	25.148	264	313464	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.659	112	212955	73.597	ng	0.00
7) Phenol-d6	7.263	99	317092	73.116	ng	0.00
23) Nitrobenzene-d5	9.290	82	333529	75.582	ng	0.00
42) 2,4,6-Tribromophenol	16.252	330	144485	68.039	ng	0.00
45) 2-Fluorobiphenyl	13.391	172	682759	67.291	ng	0.00
79) Terphenyl-d14	20.119	244	1139676	68.009	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.544	88	48178	34.106	ng	# 79
3) Pyridine	3.949	79	140190	36.584	ng	90
4) n-Nitrosodimethylamine	3.861	42	79318	43.223	ng	# 78
6) Aniline	7.439	93	198070	36.266	ng	# 91
8) 2-Chlorophenol	7.680	128	117361	36.799	ng	88
9) Benzaldehyde	7.251	77	95849	42.712	ng	# 83
10) Phenol	7.287	94	162640	36.301	ng	91
11) bis(2-Chloroethyl)ether	7.533	93	117887	35.463	ng	84
12) 1,3-Dichlorobenzene	8.009	146	128278	36.006	ng	98
13) 1,4-Dichlorobenzene	8.156	146	129197	36.373	ng	97
14) 1,2-Dichlorobenzene	8.479	146	123780	36.225	ng	93
15) Benzyl Alcohol	8.356	79	146968	37.003	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.644	45	227205	36.122	ng	80
17) 2-Methylphenol	8.550	107	105743	35.989	ng	98
18) Hexachloroethane	9.214	117	51619	36.225	ng	97
19) n-Nitroso-di-n-propyla...	8.932	70	119929	35.378	ng	# 95
20) 3+4-Methylphenols	8.885	107	146665	36.510	ng	97
22) Acetophenone	8.949	105	199898	34.531	ng	# 96
24) Nitrobenzene	9.331	77	180388	36.290	ng	100
25) Isophorone	9.860	82	330284	34.356	ng	98
26) 2-Nitrophenol	10.048	139	65227	38.685	ng	90
27) 2,4-Dimethylphenol	10.095	122	108376	35.451	ng	98
28) bis(2-Chloroethoxy)met...	10.342	93	151840	34.109	ng	95
29) 2,4-Dichlorophenol	10.583	162	123095	35.891	ng	92
30) 1,2,4-Trichlorobenzene	10.806	180	138815	35.302	ng	95
31) Naphthalene	10.994	128	389248	34.338	ng	96
32) Benzoic acid	10.224	122	77562	38.843	ng	# 74
33) 4-Chloroaniline	11.094	127	164550	34.188	ng	98
34) Hexachlorobutadiene	11.282	225	99955	35.666	ng	95
35) Caprolactam	11.875	113	37570	37.896	ng	# 38
36) 4-Chloro-3-methylphenol	12.204	107	147867	35.273	ng	# 89
37) 2-Methylnaphthalene	12.598	142	294942	34.447	ng	97
38) 1-Methylnaphthalene	12.815	142	275320	34.250	ng	95
40) 1,2,4,5-Tetrachloroben...	12.962	216	154083	33.854	ng	98
41) Hexachlorocyclopentadiene	12.945	237	102089	34.892	ng	91
43) 2,4,6-Trichlorophenol	13.191	196	109326	35.900	ng	97

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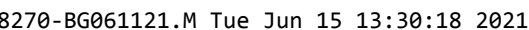
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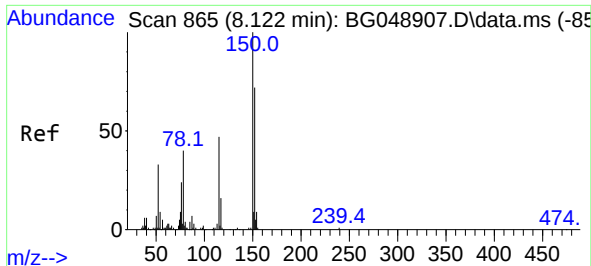
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.262	196	119367	37.907	ng	93
46) 1,1'-Biphenyl	13.597	154	356077	33.696	ng	97
47) 2-Chloronaphthalene	13.644	162	284018	33.657	ng	98
48) 2-Nitroaniline	13.838	65	118712	40.101	ng	92
49) Acenaphthylene	14.490	152	473418	33.667	ng	95
50) Dimethylphthalate	14.214	163	381869	34.202	ng	99
51) 2,6-Dinitrotoluene	14.331	165	86710	38.136	ng	95
52) Acenaphthene	14.831	154	308927	34.084	ng	94
53) 3-Nitroaniline	14.660	138	86564	37.604	ng	85
54) 2,4-Dinitrophenol	14.860	184	45491	43.192	ng	87
55) Dibenzofuran	15.160	168	468366	33.244	ng	97
56) 4-Nitrophenol	14.948	139	67508	35.971	ng	# 85
57) 2,4-Dinitrotoluene	15.113	165	120166	43.026	ng	94
58) Fluorene	15.812	166	381861	33.146	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.383	232	110996	34.823	ng	# 99
60) Diethylphthalate	15.577	149	401450	33.199	ng	96
61) 4-Chlorophenyl-phenyle...	15.800	204	203428	33.769	ng	91
62) 4-Nitroaniline	15.824	138	85333	36.654	ng	# 83
63) Azobenzene	16.094	77	453821	32.800	ng	87
65) 4,6-Dinitro-2-methylph...	15.876	198	69208	45.340	ng	85
66) n-Nitrosodiphenylamine	16.017	169	334487	33.344	ng	96
67) 4-Bromophenyl-phenylether	16.699	248	133997	33.339	ng	98
68) Hexachlorobenzene	16.817	284	147611	33.885	ng	97
69) Atrazine	16.963	200	120900	37.548	ng	97
70) Pentachlorophenol	17.157	266	96896	37.012	ng	96
71) Phenanthrene	17.557	178	608306	33.586	ng	98
72) Anthracene	17.645	178	608407	33.429	ng	97
73) Carbazole	17.909	167	593679	34.030	ng	97
74) Di-n-butylphthalate	18.473	149	682451	34.878	ng	97
75) Fluoranthene	19.560	202	753696	34.509	ng	97
77) Benzidine	19.737	184	274686	44.429	ng	98
78) Pyrene	19.925	202	752443	33.779	ng	98
80) Butylbenzylphthalate	20.812	149	300560	35.762	ng	97
81) Benzo(a)anthracene	21.787	228	752624	34.155	ng	99
82) 3,3'-Dichlorobenzidine	21.699	252	269598	38.259	ng	100
83) Chrysene	21.858	228	724794	34.305	ng	97
84) Bis(2-ethylhexyl)phtha...	21.699	149	423673	35.365	ng	97
85) Di-n-octyl phthalate	22.956	149	720596	35.466	ng	96
87) Indeno(1,2,3-cd)pyrene	28.973	276	868543	36.817	ng	# 98
88) Benzo(b)fluoranthene	24.084	252	797239	35.677	ng	# 95
89) Benzo(k)fluoranthene	24.155	252	737328	34.777	ng	# 98
90) Benzo(a)pyrene	24.989	252	722161	35.404	ng	# 95
91) Dibenzo(a,h)anthracene	29.049	278	716564	36.344	ng	# 95
92) Benzo(g,h,i)perylene	30.171	276	720616	36.246	ng	# 95

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

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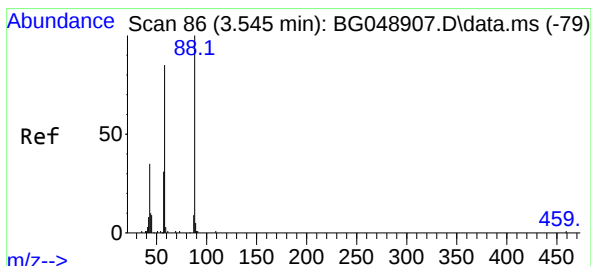
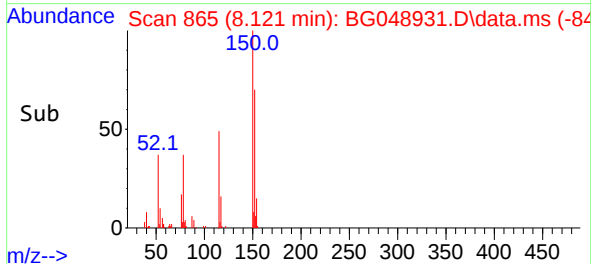
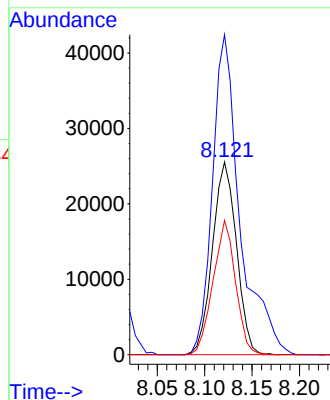
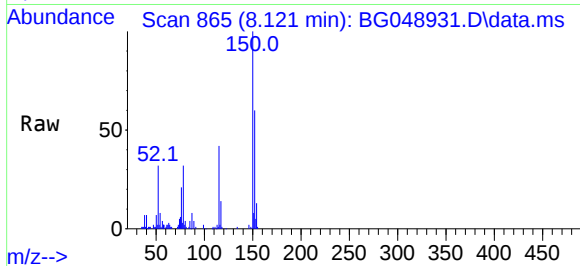




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.121 min Scan# 865
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

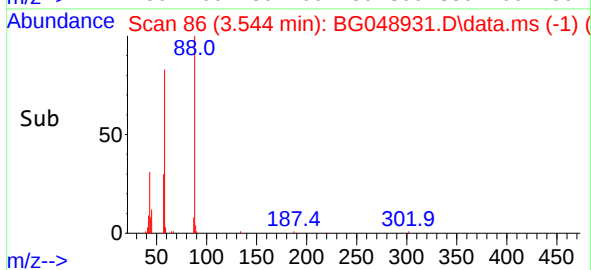
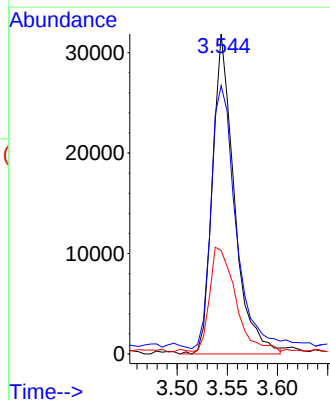
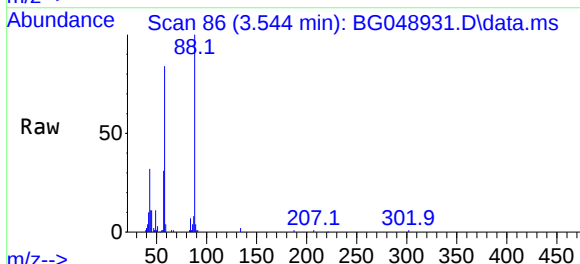
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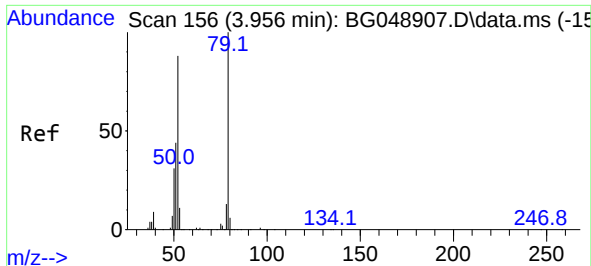
Tgt Ion:152 Resp: 45043
Ion Ratio Lower Upper
152 100
150 166.2 119.4 179.0
115 69.7 60.2 90.4



#2
1,4-Dioxane
Concen: 34.106 ng
RT: 3.544 min Scan# 86
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 88 Resp: 48178
Ion Ratio Lower Upper
88 100
58 95.3 55.7 83.5#
43 38.1 29.3 43.9

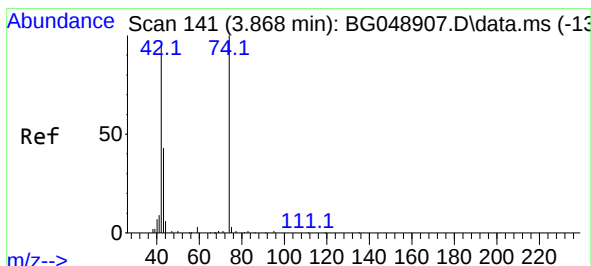
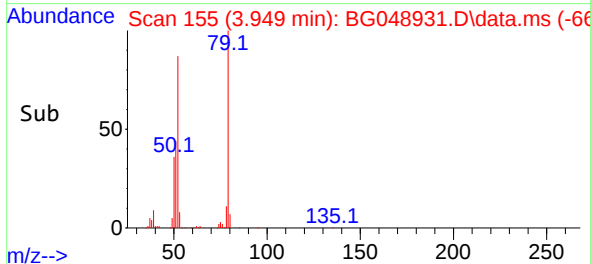
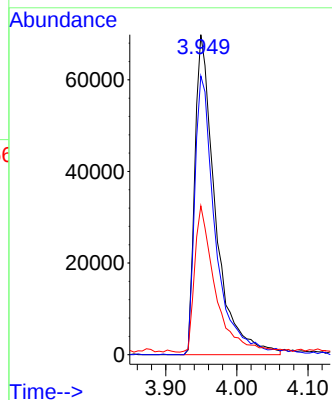
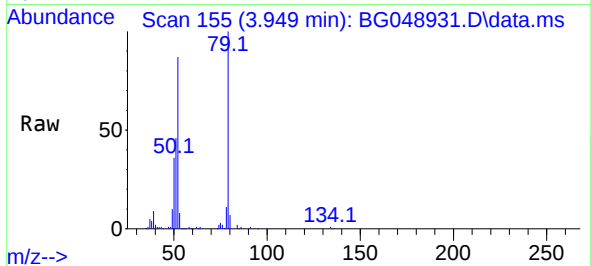




#3
Pyridine
Concen: 36.584 ng
RT: 3.949 min Scan# 155
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

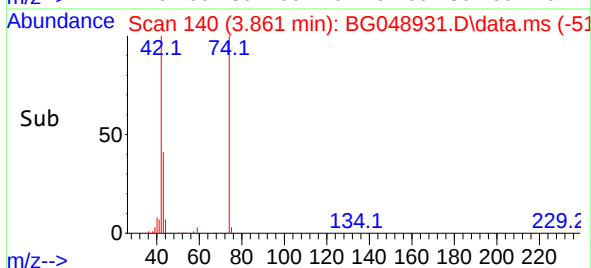
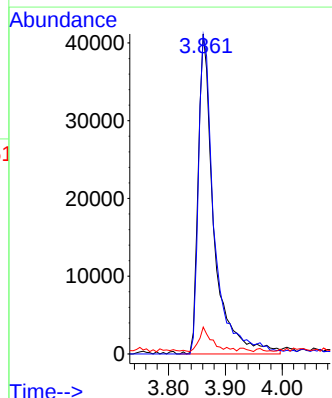
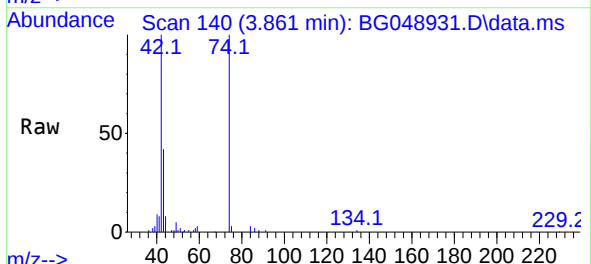
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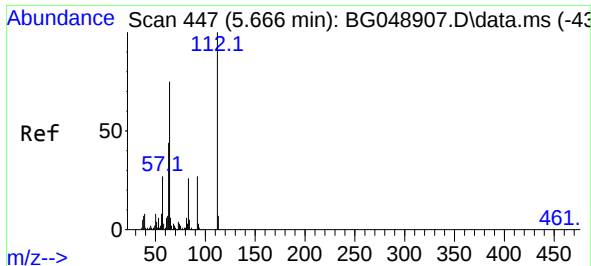
Tgt Ion: 79 Resp: 140190
Ion Ratio Lower Upper
79 100
52 87.1 58.4 87.6
51 46.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 43.223 ng
RT: 3.861 min Scan# 140
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 42 Resp: 79318
Ion Ratio Lower Upper
42 100
74 99.6 64.0 96.0#
44 8.4 2.7 4.1#

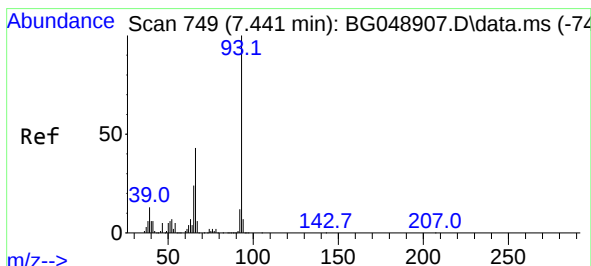
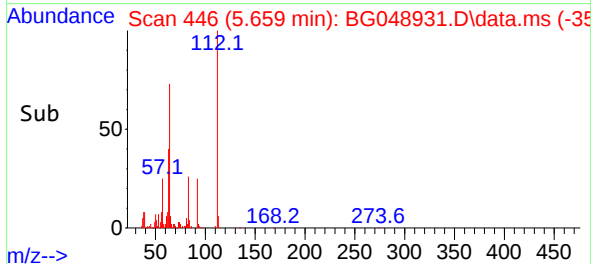
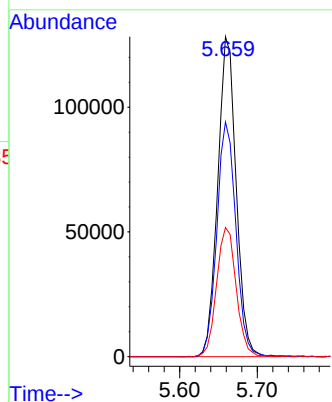
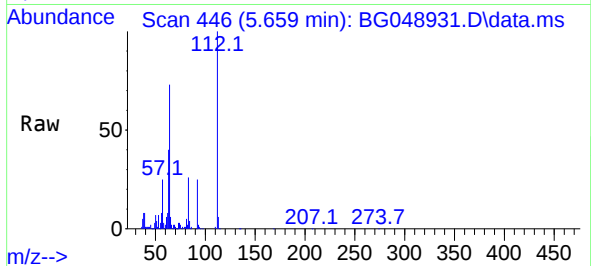




#5
2-Fluorophenol
Concen: 73.597 ng
RT: 5.659 min Scan# 446
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

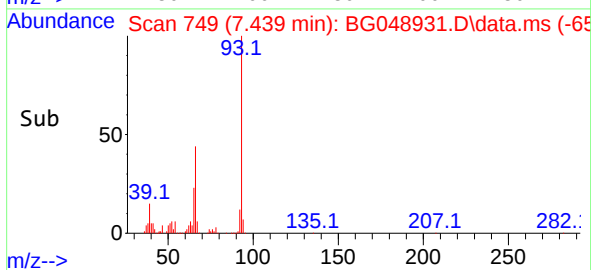
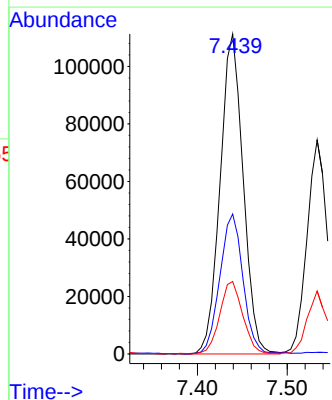
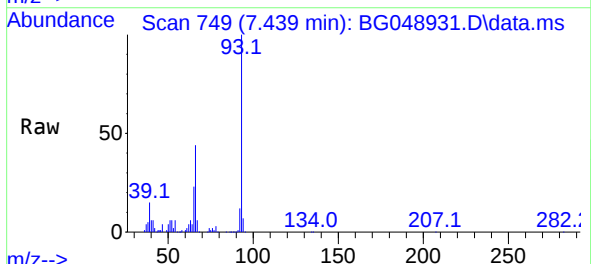
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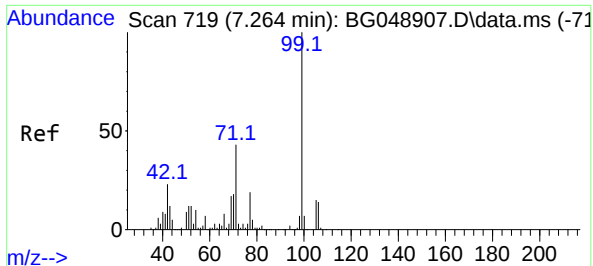
Tgt Ion:112 Resp: 212955
Ion Ratio Lower Upper
112 100
64 73.3 46.7 70.1#
63 40.3 35.3 52.9



#6
Aniline
Concen: 36.266 ng
RT: 7.439 min Scan# 749
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 93 Resp: 198070
Ion Ratio Lower Upper
93 100
66 43.8 30.6 45.8
65 22.6 15.0 22.4#

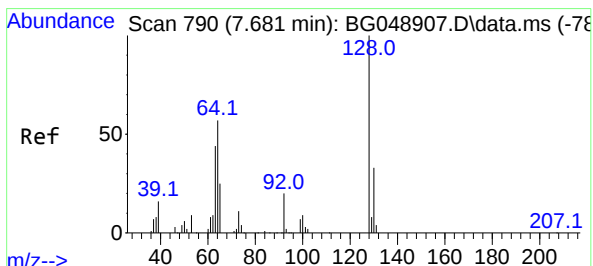
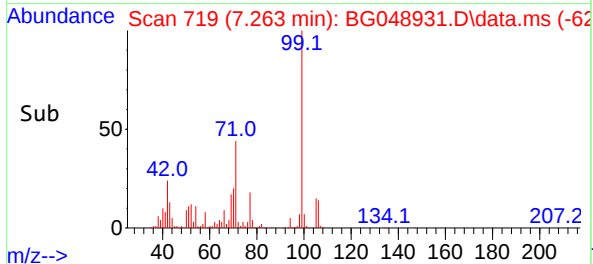
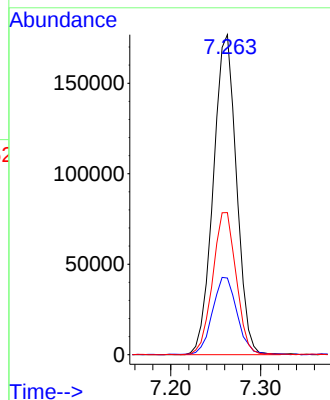
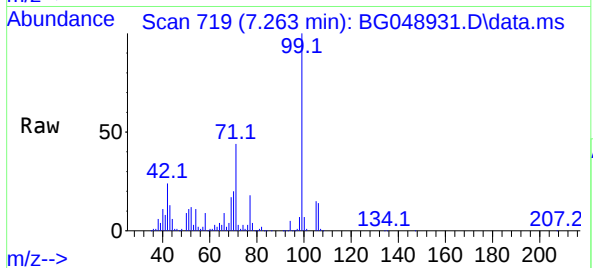




#7
Phenol-d6
Concen: 73.116 ng
RT: 7.263 min Scan# 719
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

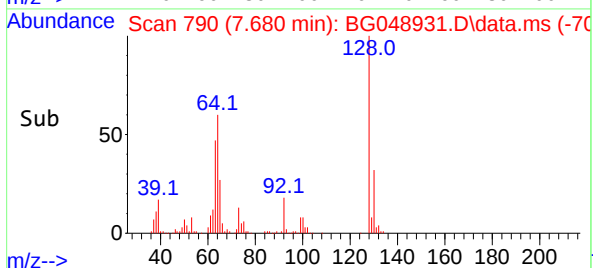
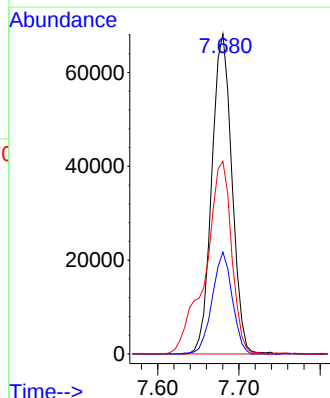
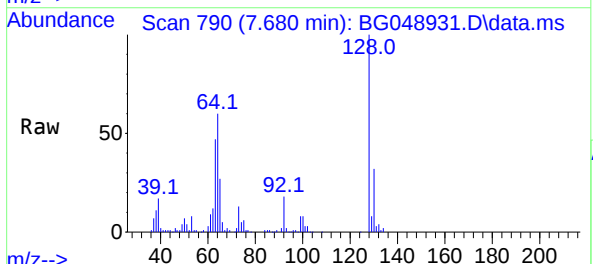
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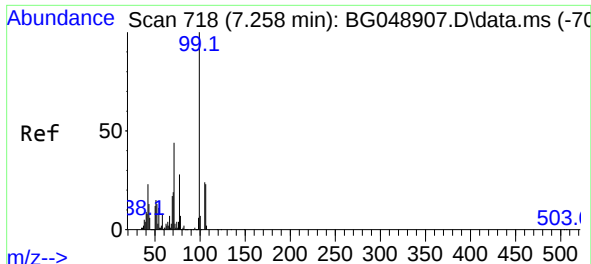
Tgt Ion:	99	Resp:	317092
Ion	Ratio	Lower	Upper
99	100		
42	24.0	20.5	30.7
71	44.4	41.5	62.3



#8
2-Chlorophenol
Concen: 36.799 ng
RT: 7.680 min Scan# 790
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:	128	Resp:	117361
Ion	Ratio	Lower	Upper
128	100		
130	31.8	10.0	50.0
64	60.2	28.1	68.1

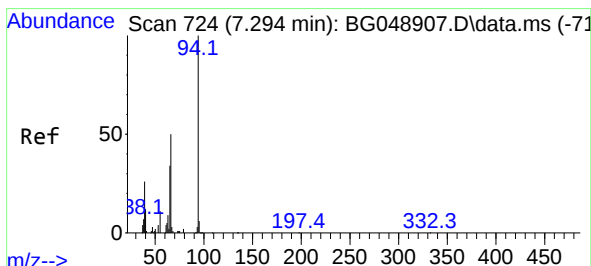
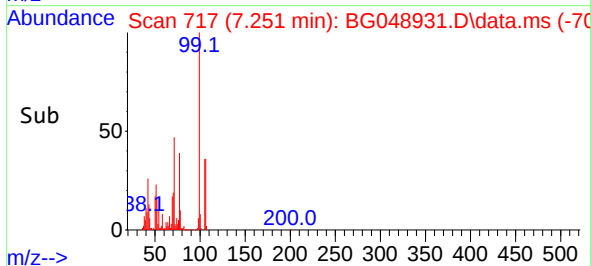
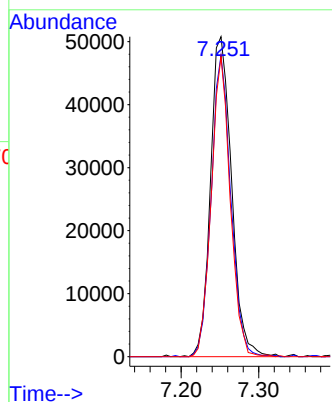
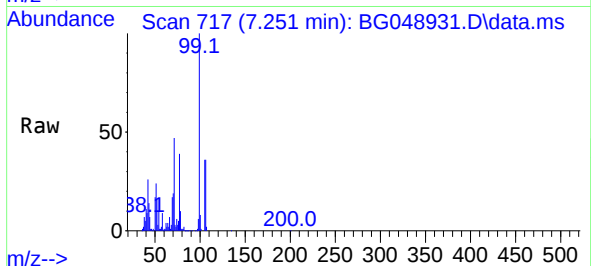




#9
Benzaldehyde
Concen: 42.712 ng
RT: 7.251 min Scan# 717
Delta R.T. -0.007 min
Lab File: BG048931.D
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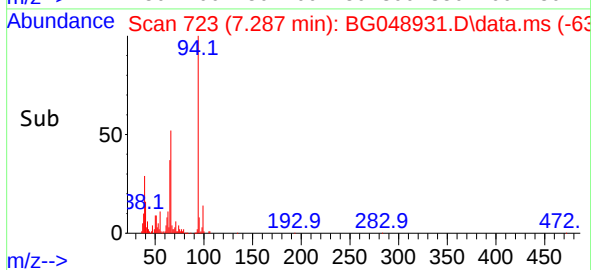
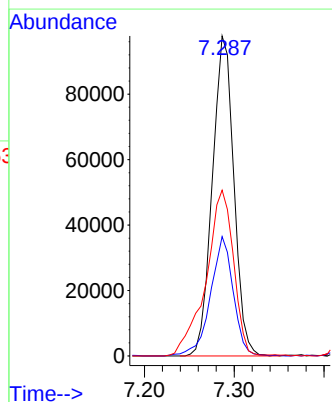
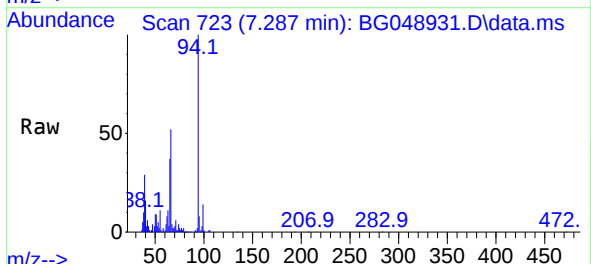
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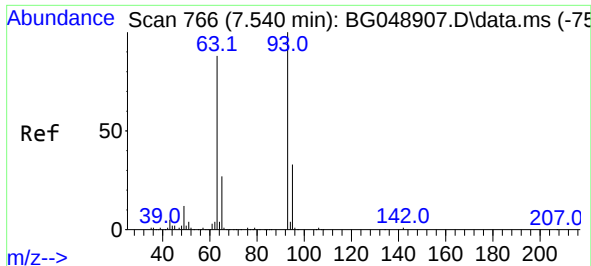
Tgt Ion: 77 Resp: 95849
Ion Ratio Lower Upper
77 100
105 94.2 68.8 108.8
106 93.7 47.9 87.9#



#10
Phenol
Concen: 36.301 ng
RT: 7.287 min Scan# 723
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 94 Resp: 162640
Ion Ratio Lower Upper
94 100
65 37.3 12.9 52.9
66 51.8 39.4 79.4

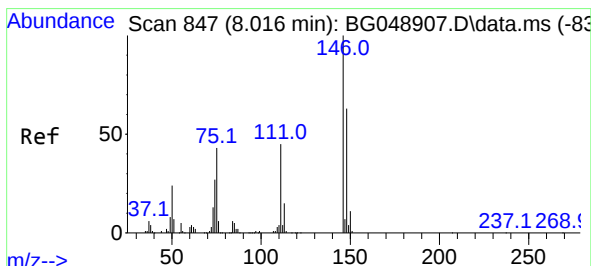
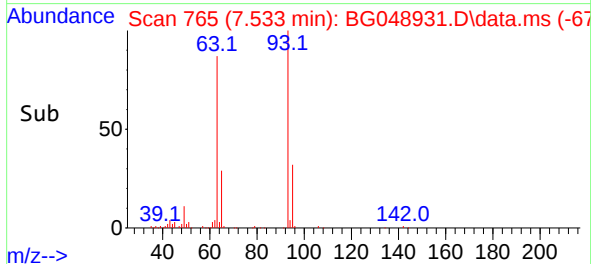
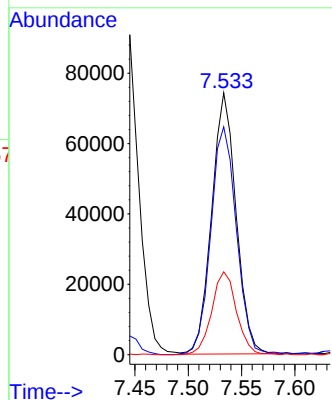
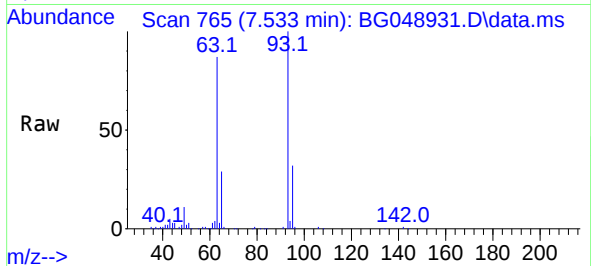




#11
bis(2-Chloroethyl)ether
Concen: 35.463 ng
RT: 7.533 min Scan# 765
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

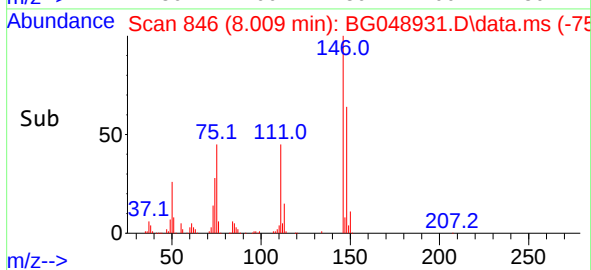
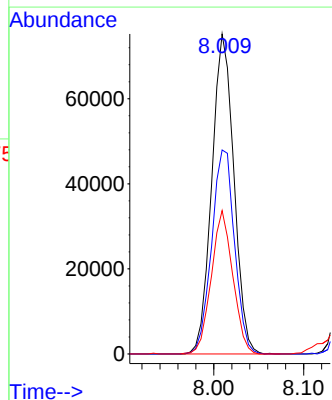
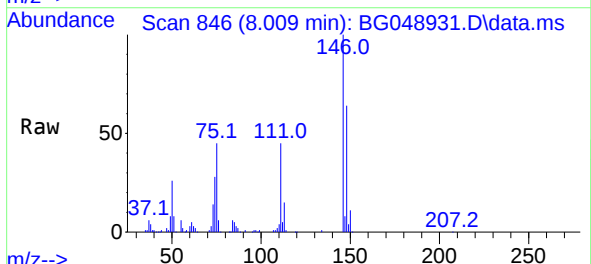
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

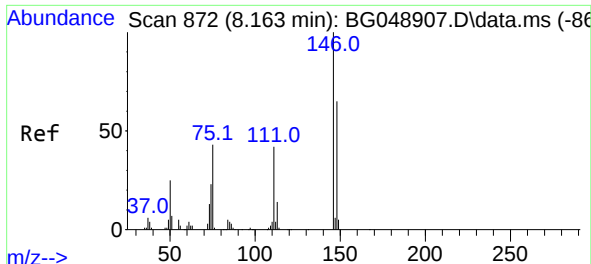
Tgt Ion: 93 Resp: 117887
Ion Ratio Lower Upper
93 100
63 87.0 50.4 90.4
95 31.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 36.006 ng
RT: 8.009 min Scan# 846
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 146 Resp: 128278
Ion Ratio Lower Upper
146 100
148 63.8 52.6 78.8
75 44.8 35.7 53.5

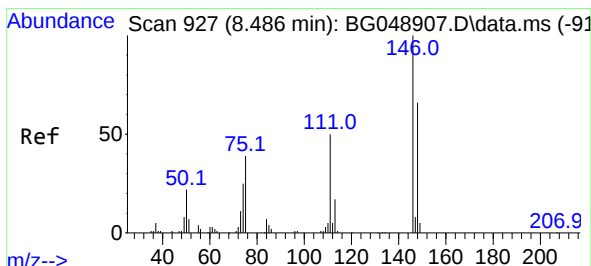
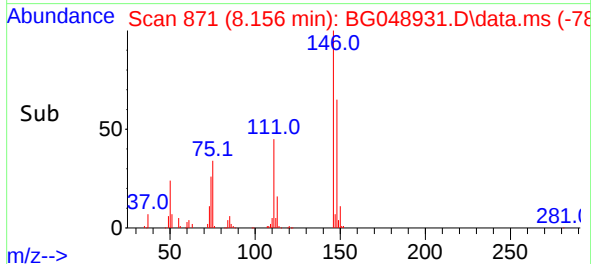
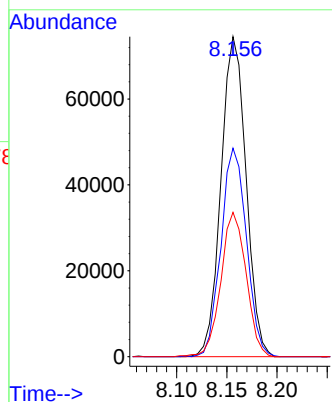
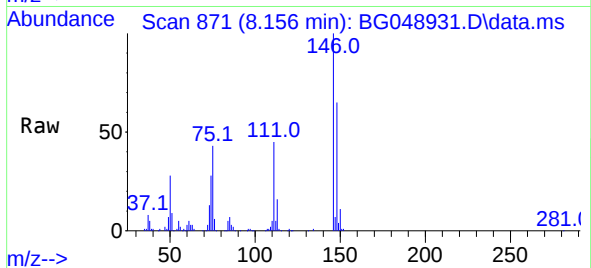




#13
1,4-Dichlorobenzene
Concen: 36.373 ng
RT: 8.156 min Scan# 871
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

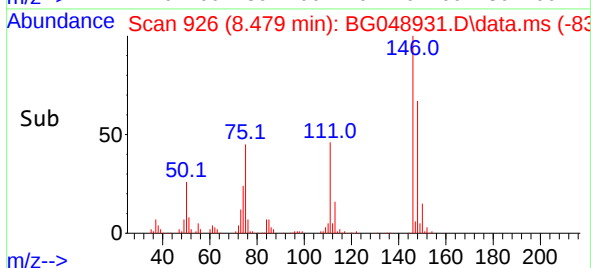
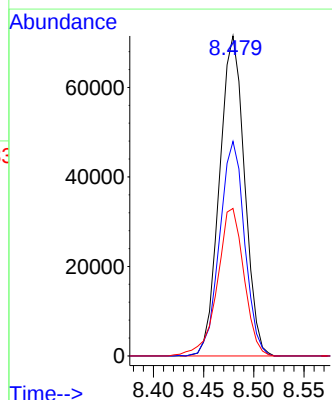
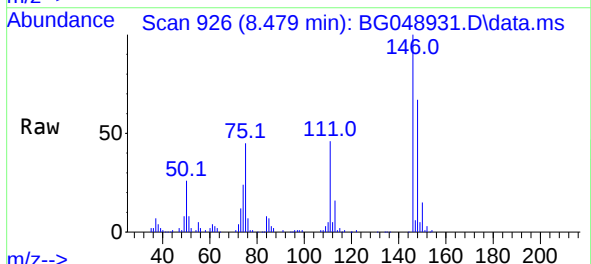
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

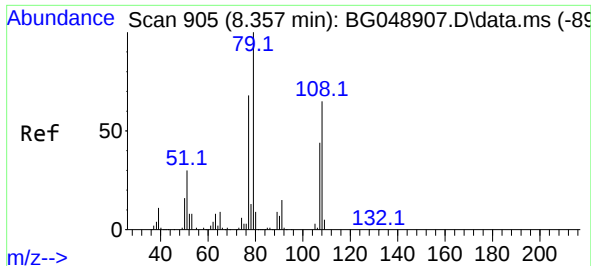
Tgt Ion:146 Resp: 129197
Ion Ratio Lower Upper
146 100
148 65.2 54.0 81.0
111 45.1 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 36.225 ng
RT: 8.479 min Scan# 926
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:146 Resp: 123780
Ion Ratio Lower Upper
146 100
148 67.0 47.5 71.3
111 46.1 39.1 58.7

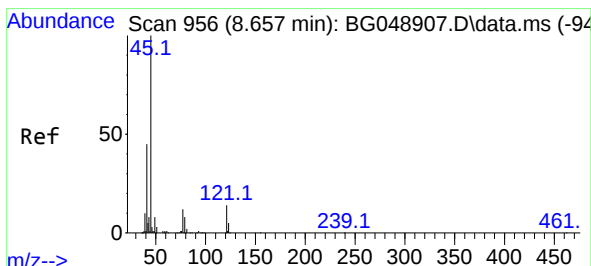
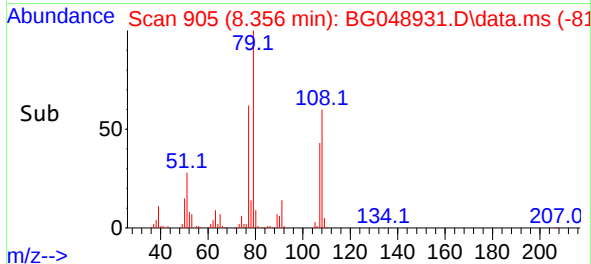
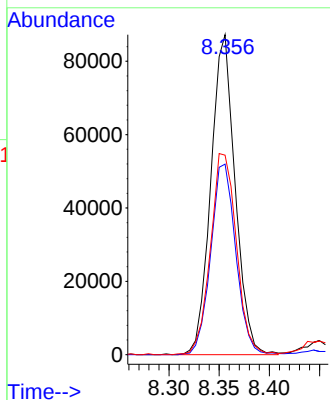
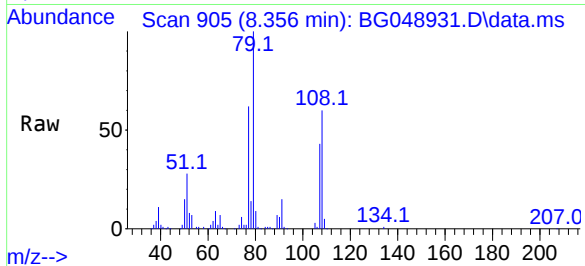




#15
Benzyl Alcohol
Concen: 37.003 ng
RT: 8.356 min Scan# 905
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

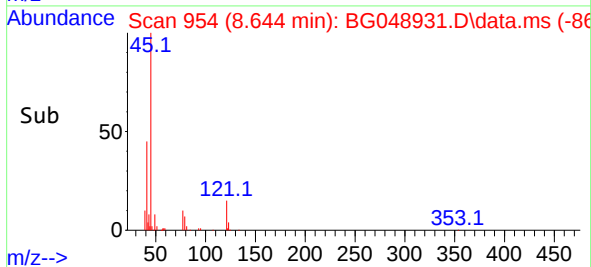
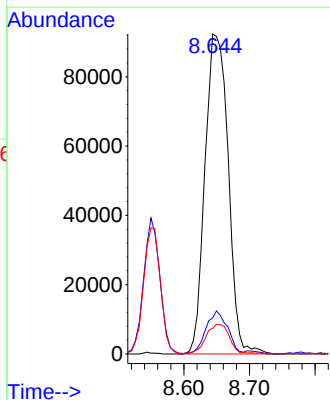
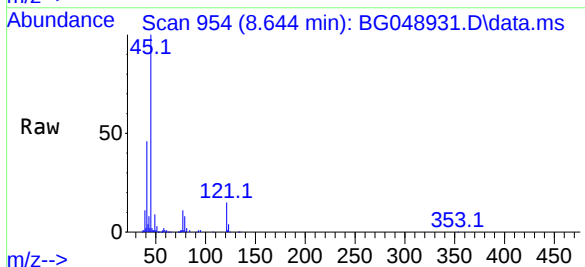
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

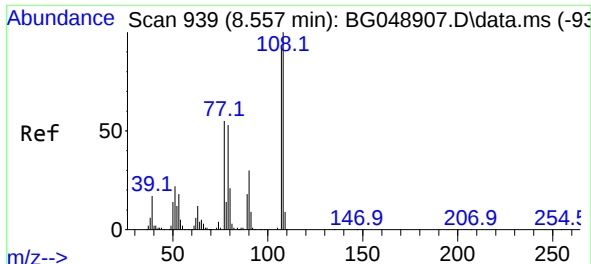
Tgt Ion: 79 Resp: 146968
Ion Ratio Lower Upper
79 100
108 59.5 48.2 72.4
77 62.4 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.122 ng
RT: 8.644 min Scan# 954
Delta R.T. -0.013 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

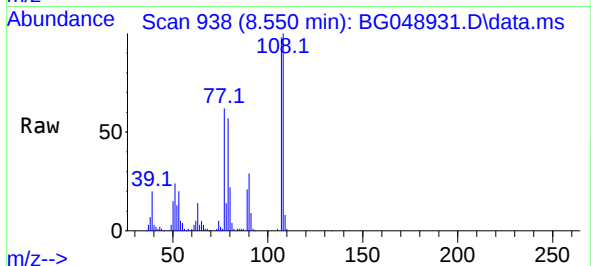
Tgt Ion: 45 Resp: 227205
Ion Ratio Lower Upper
45 100
77 11.2 2.2 42.2
79 8.0 0.0 34.3



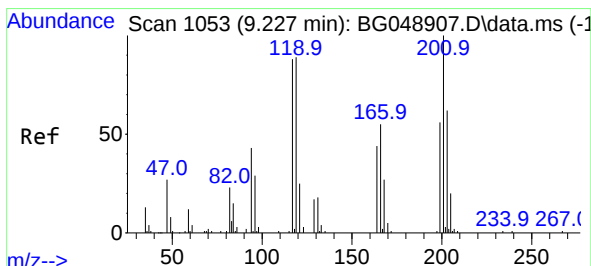
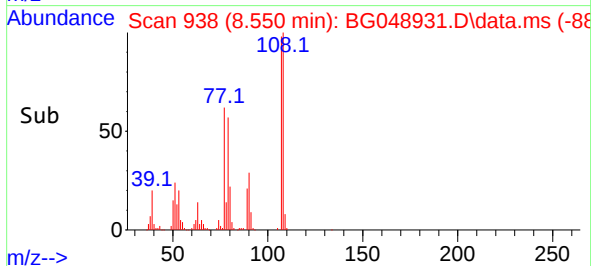
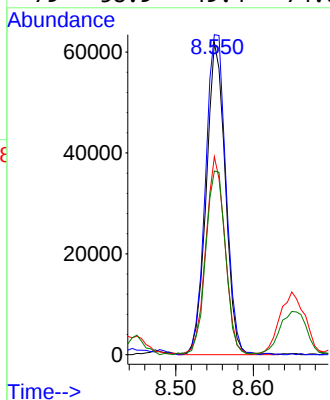


#17
2-Methylphenol
Concen: 35.989 ng
RT: 8.550 min Scan# 938
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

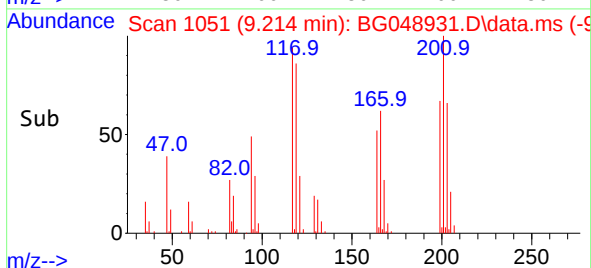
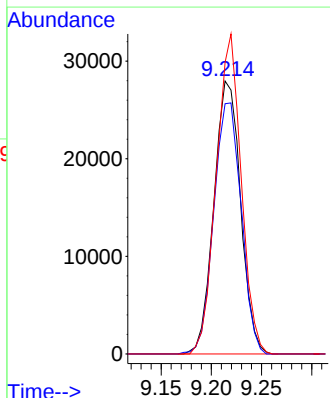
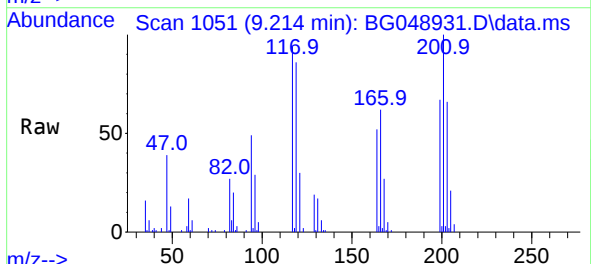


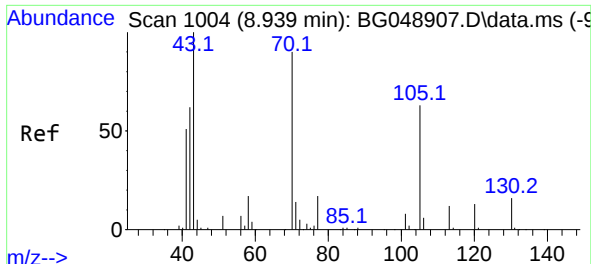
Tgt Ion:	107	Resp:	105743
Ion Ratio	Lower	Upper	
107	100		
108	102.5	84.6	127.0
77	63.4	50.7	76.1
79	58.9	49.4	74.0



#18
Hexachloroethane
Concen: 36.225 ng
RT: 9.214 min Scan# 1051
Delta R.T. -0.013 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:	117	Resp:	51619
Ion Ratio	Lower	Upper	
117	100		
119	91.7	74.4	111.6
201	106.8	88.6	133.0

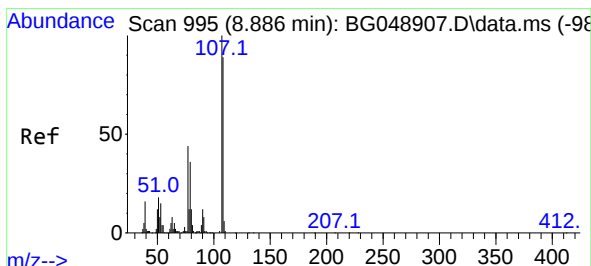
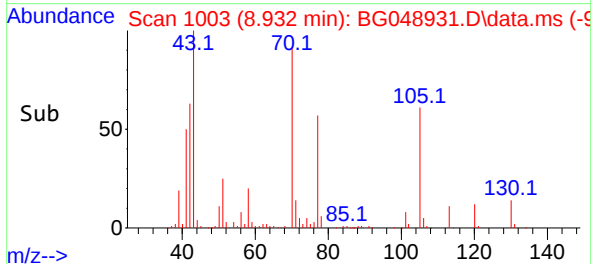
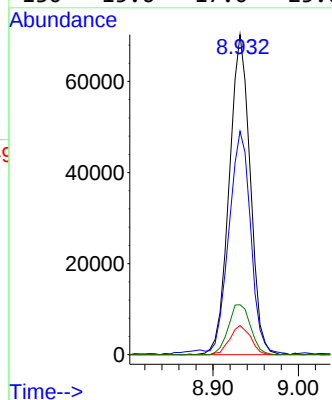
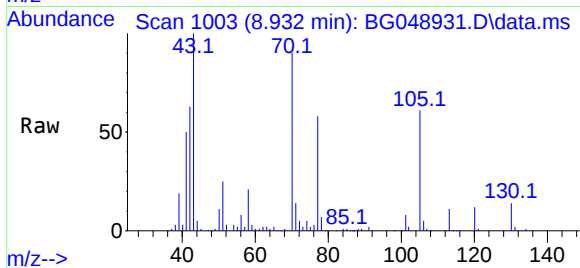




#19
n-Nitroso-di-n-propylamine
Concen: 35.378 ng
RT: 8.932 min Scan# 1003
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

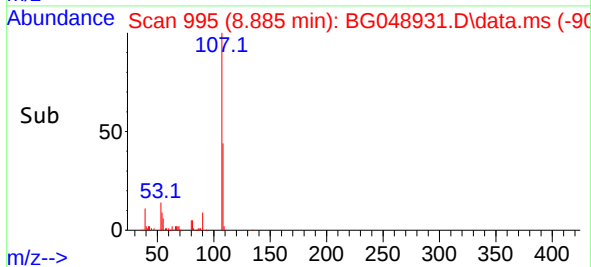
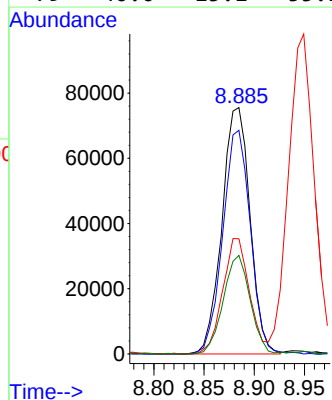
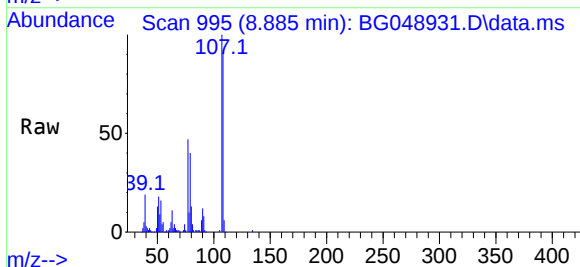
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

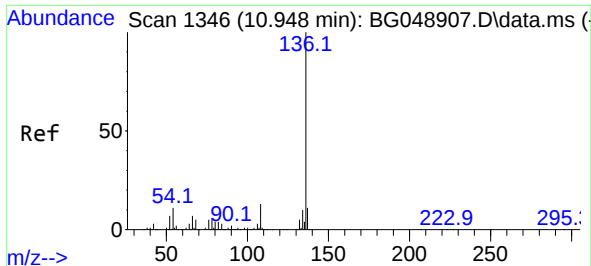
Tgt Ion: 70 Resp: 119929
Ion Ratio Lower Upper
70 100
42 69.8 54.5 81.7
101 9.1 9.0 13.6
130 15.6 17.0 25.6#



#20
3+4-Methylphenols
Concen: 36.510 ng
RT: 8.885 min Scan# 995
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

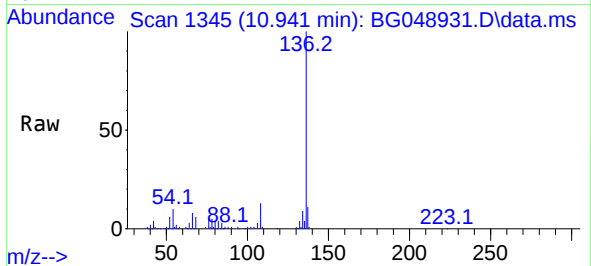
Tgt Ion: 107 Resp: 146665
Ion Ratio Lower Upper
107 100
108 90.8 69.3 109.3
77 46.8 25.2 65.2
79 40.0 15.1 55.1



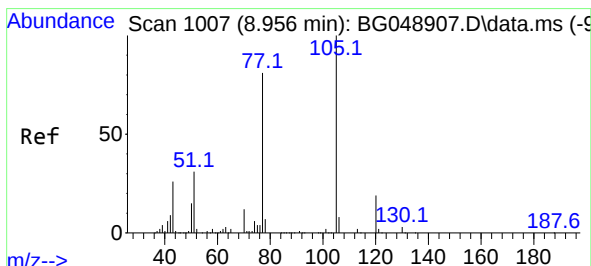
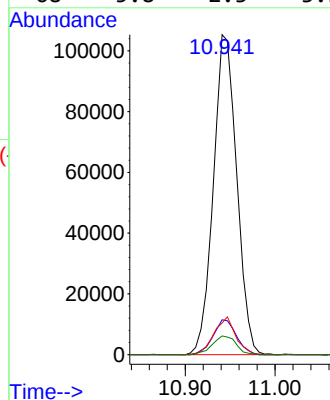
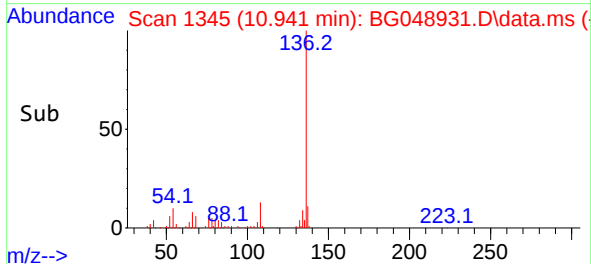


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.941 min Scan# 1345
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

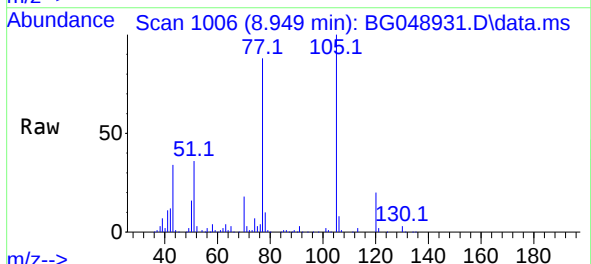
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



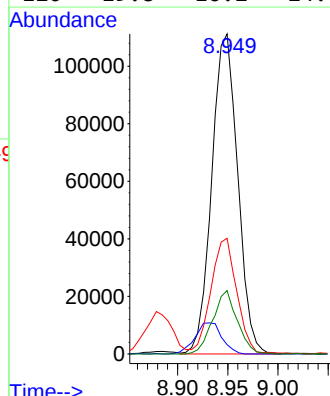
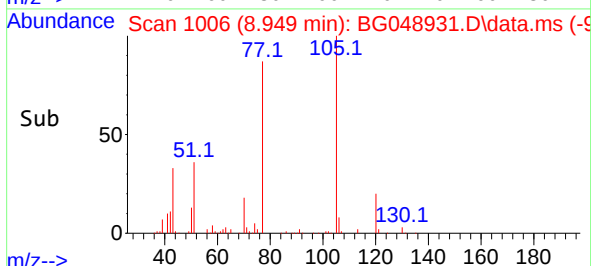
Tgt Ion:136 Resp: 190279
Ion Ratio Lower Upper
136 100
137 10.9 8.2 12.2
54 9.9 5.5 8.3#
68 5.8 2.3 3.5#

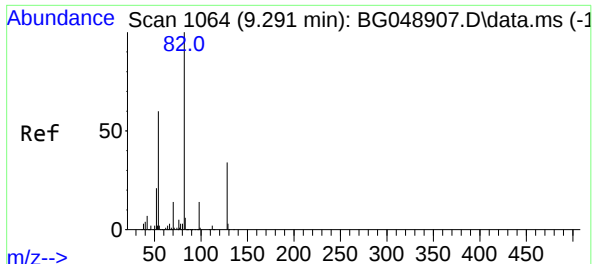


#22
Acetophenone
Concen: 34.531 ng
RT: 8.949 min Scan# 1006
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22



Tgt Ion:105 Resp: 199898
Ion Ratio Lower Upper
105 100
71 2.9 0.6 0.8#
51 36.1 26.6 40.0
120 19.8 16.2 24.4

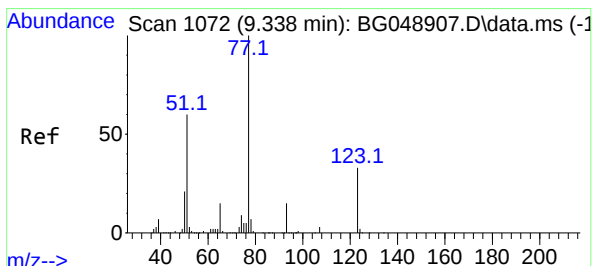
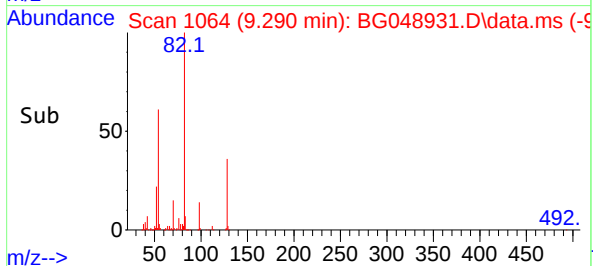
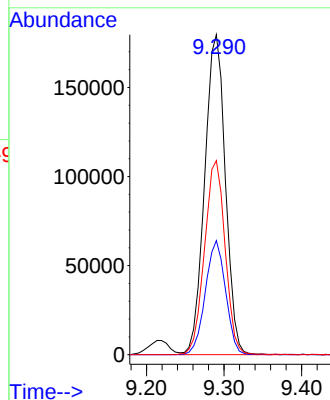
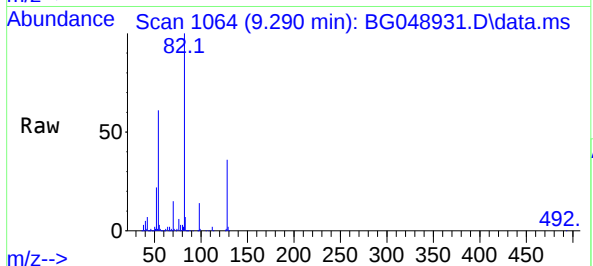




#23
Nitrobenzene-d5
Concen: 75.582 ng
RT: 9.290 min Scan# 1064
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

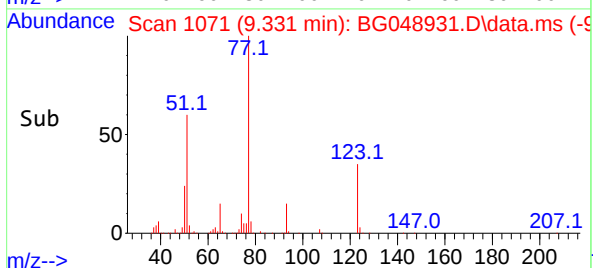
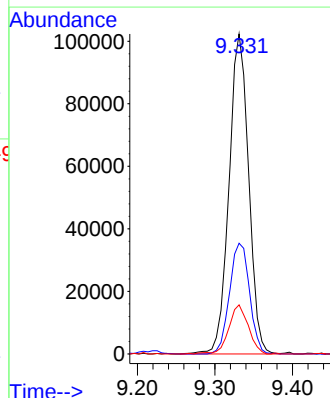
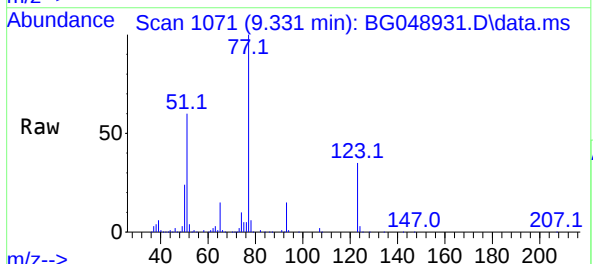
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

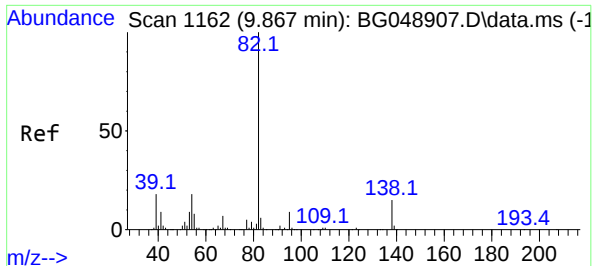
Tgt Ion: 82 Resp: 333529
Ion Ratio Lower Upper
82 100
128 35.6 29.8 44.6
54 60.7 45.8 68.8



#24
Nitrobenzene
Concen: 36.290 ng
RT: 9.331 min Scan# 1071
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 77 Resp: 180388
Ion Ratio Lower Upper
77 100
123 34.6 27.5 41.3
65 15.3 12.6 18.8

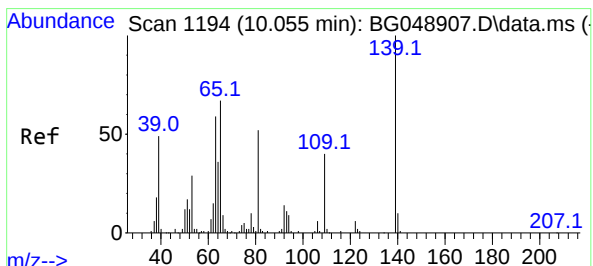
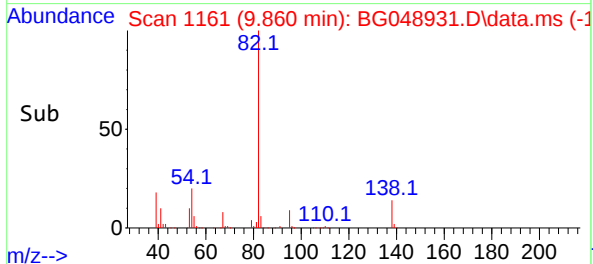
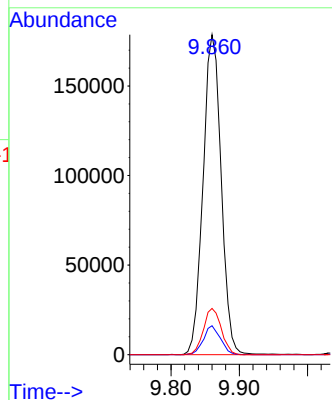
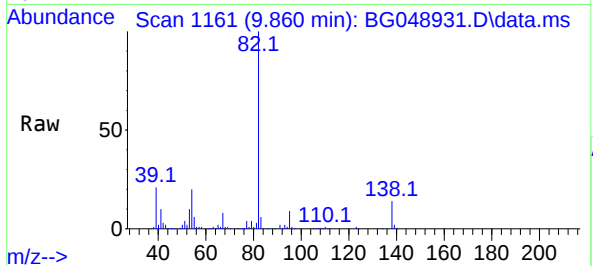




#25
Isophorone
Concen: 34.356 ng
RT: 9.860 min Scan# 1161
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

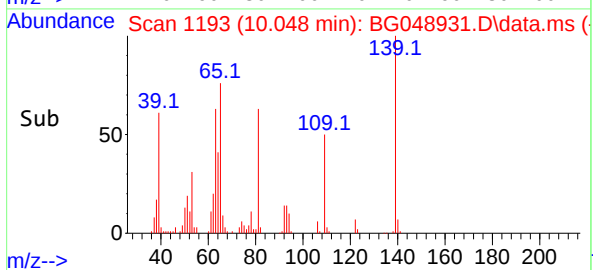
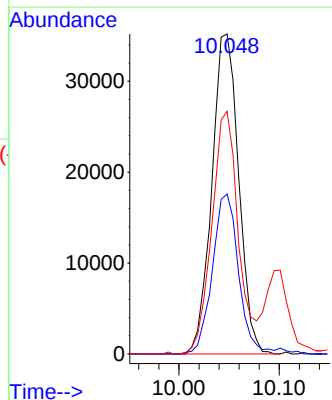
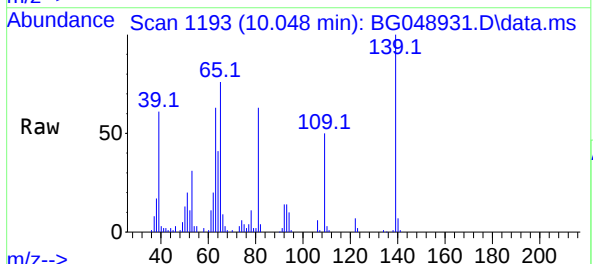
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

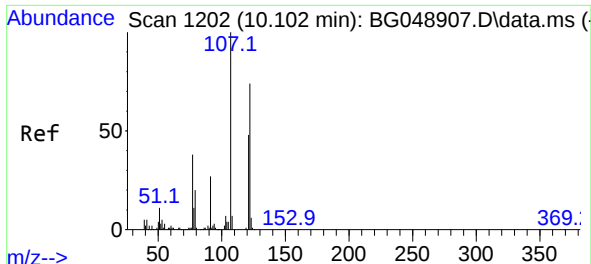
Tgt Ion: 82 Resp: 330284
Ion Ratio Lower Upper
82 100
95 9.1 8.5 12.7
138 14.5 11.8 17.6



#26
2-Nitrophenol
Concen: 38.685 ng
RT: 10.048 min Scan# 1193
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 139 Resp: 65227
Ion Ratio Lower Upper
139 100
109 50.0 37.8 56.6
65 75.8 51.8 77.8

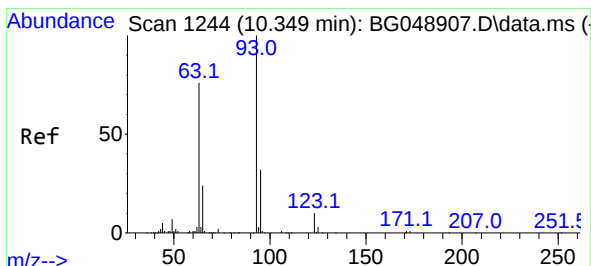
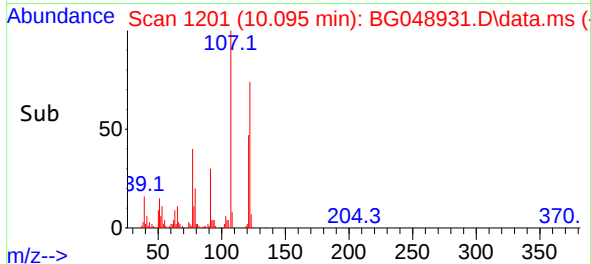
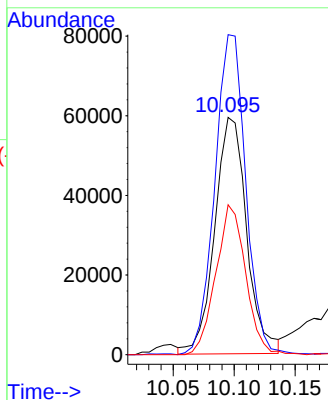
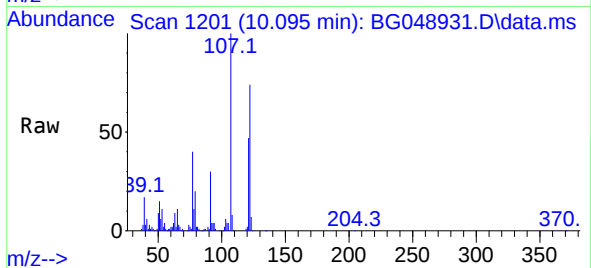




#27
2,4-Dimethylphenol
Concen: 35.451 ng
RT: 10.095 min Scan# 1201
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

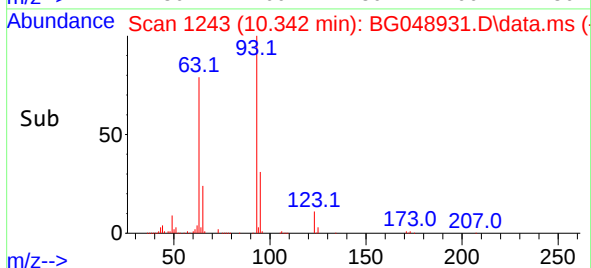
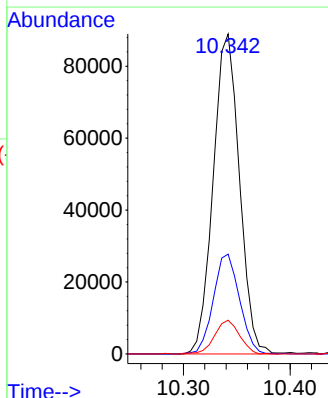
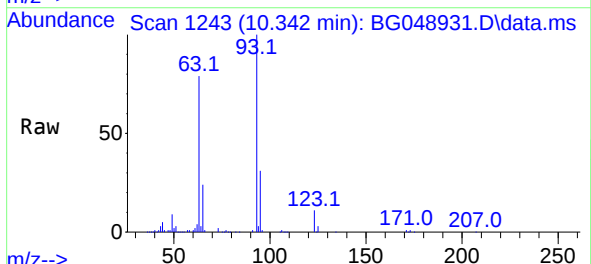
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

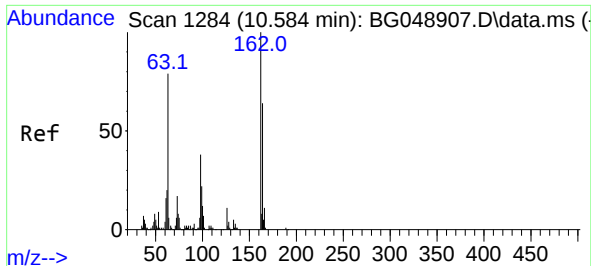
Tgt Ion:122 Resp: 108376
Ion Ratio Lower Upper
122 100
107 134.9 110.1 165.1
121 63.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 34.109 ng
RT: 10.342 min Scan# 1243
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion: 93 Resp: 151840
Ion Ratio Lower Upper
93 100
95 31.2 22.2 33.4
123 10.6 8.8 13.2

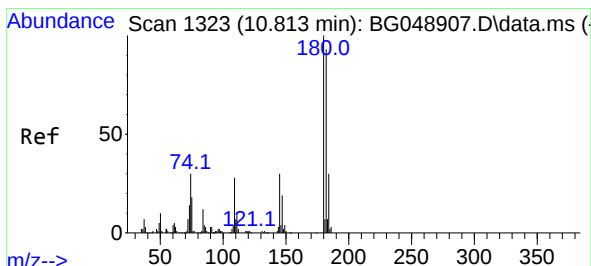
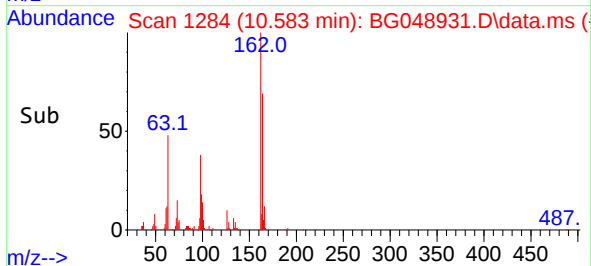
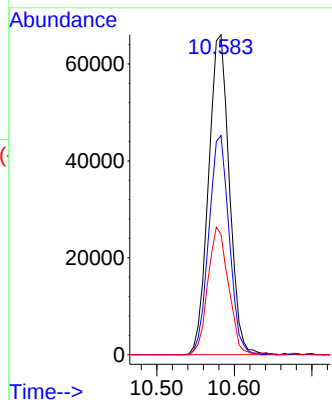
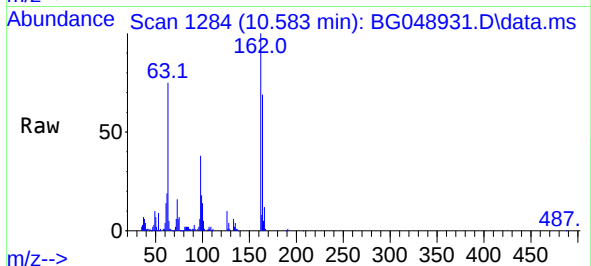




#29
2,4-Dichlorophenol
Concen: 35.891 ng
RT: 10.583 min Scan# 1284
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

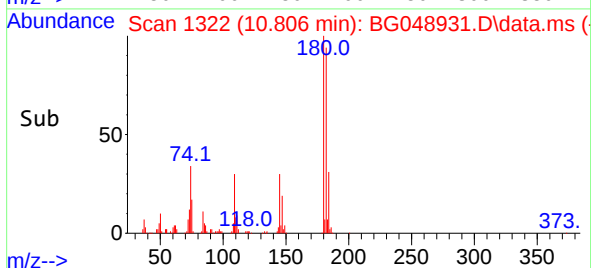
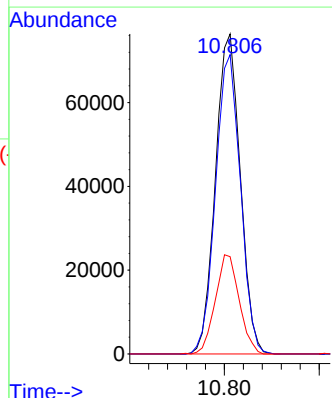
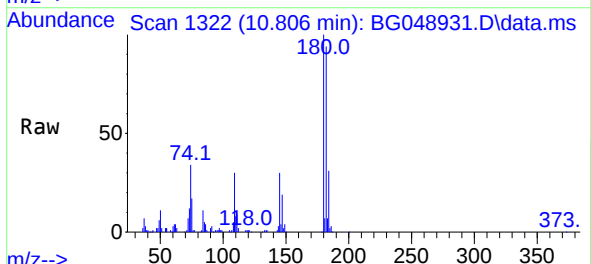
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

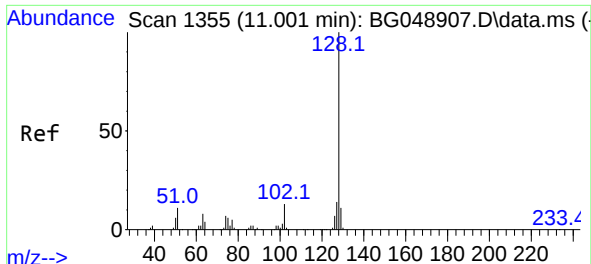
Tgt Ion:162 Resp: 123095
Ion Ratio Lower Upper
162 100
164 68.5 39.4 79.4
98 37.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 35.302 ng
RT: 10.806 min Scan# 1322
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:180 Resp: 138815
Ion Ratio Lower Upper
180 100
182 93.6 78.9 118.3
145 30.4 26.2 39.4

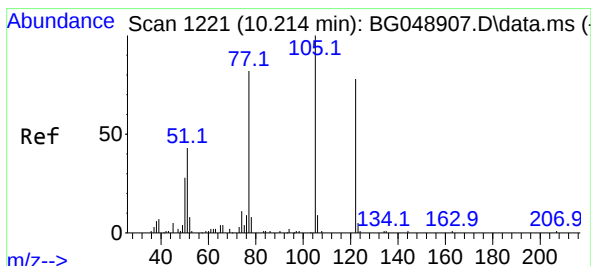
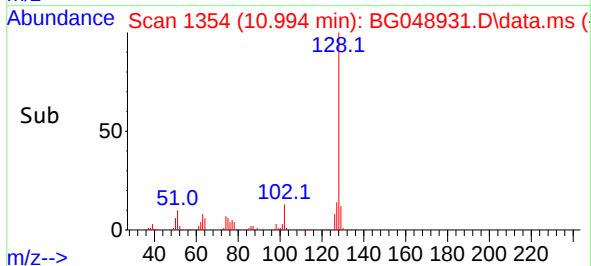
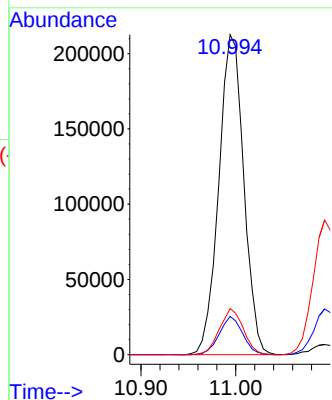
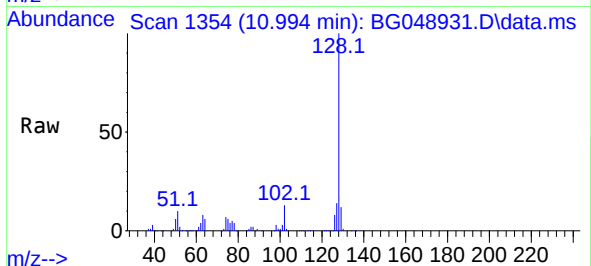




#31
Naphthalene
Concen: 34.338 ng
RT: 10.994 min Scan# 1354
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

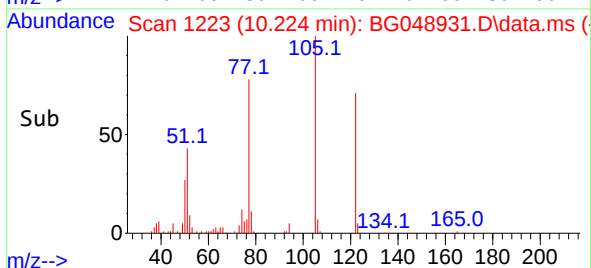
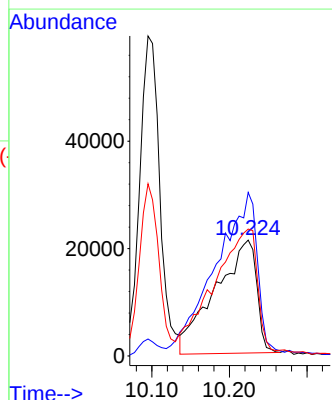
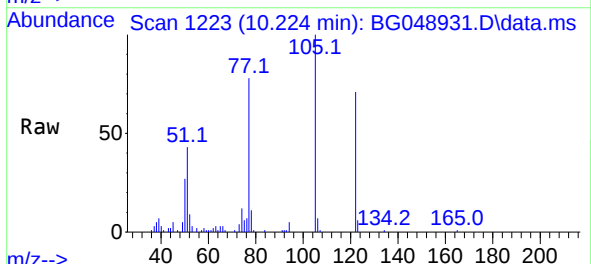
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

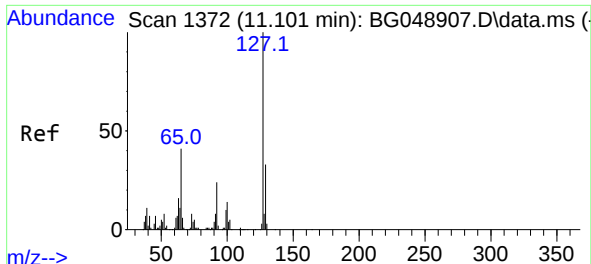
Tgt Ion:128 Resp: 389248
Ion Ratio Lower Upper
128 100
129 12.0 8.5 12.7
127 14.4 10.2 15.4



#32
Benzoic acid
Concen: 38.843 ng
RT: 10.224 min Scan# 1223
Delta R.T. 0.010 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:122 Resp: 77562
Ion Ratio Lower Upper
122 100
105 141.0 92.3 132.3#
77 109.5 66.5 106.5#

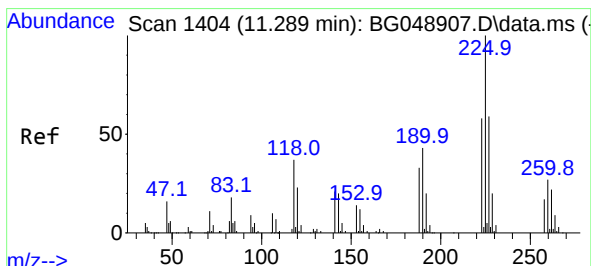
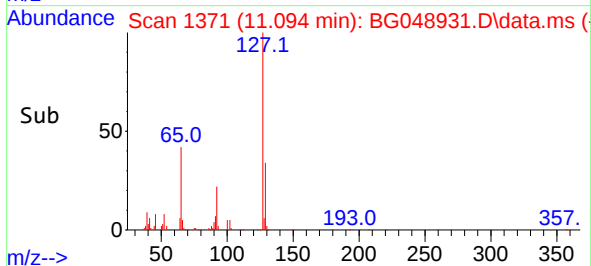
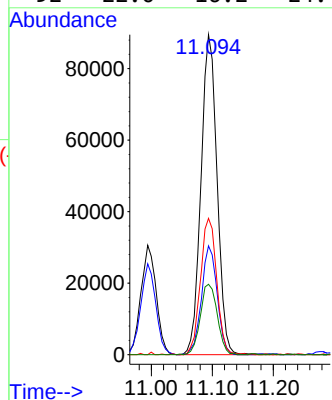
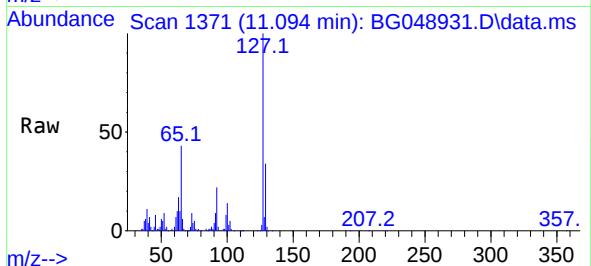




#33
4-Chloroaniline
Concen: 34.188 ng
RT: 11.094 min Scan# 1371
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

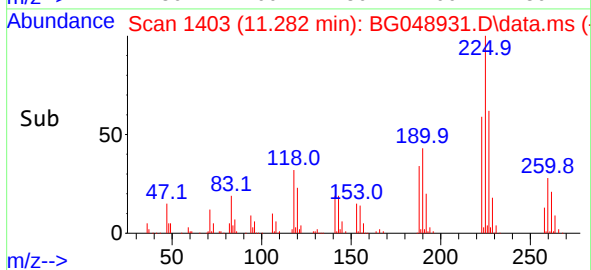
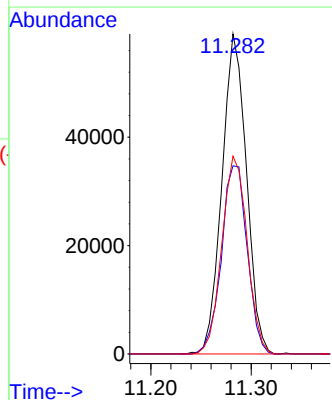
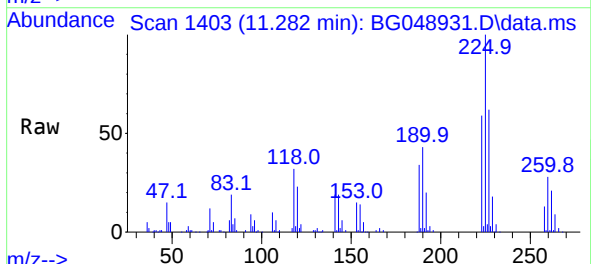
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

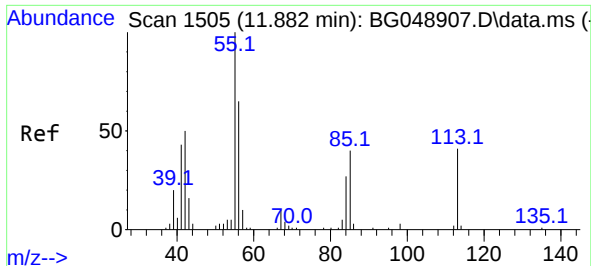
Tgt Ion:127	Resp: 164550
Ion Ratio	Lower Upper
127 100	
129 34.0	26.7 40.1
65 42.6	32.8 49.2
92 22.0	16.2 24.4



#34
Hexachlorobutadiene
Concen: 35.666 ng
RT: 11.282 min Scan# 1403
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:225	Resp: 99955
Ion Ratio	Lower Upper
225 100	
223 58.8	49.8 74.8
227 61.8	46.4 69.6

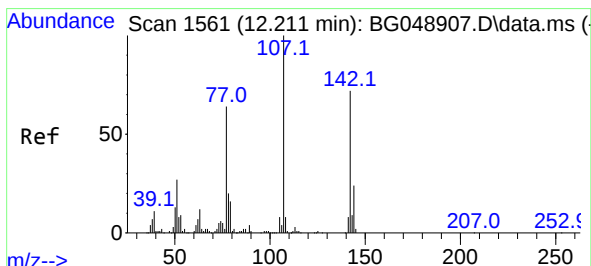
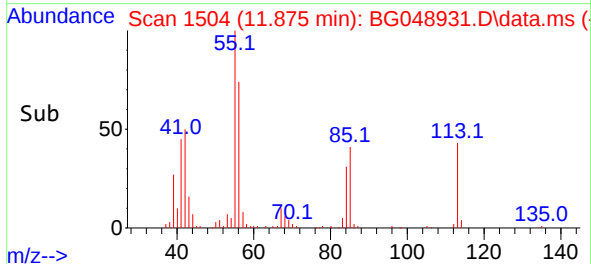
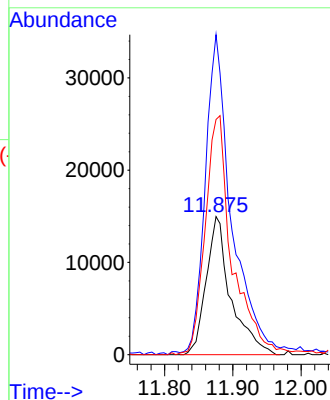
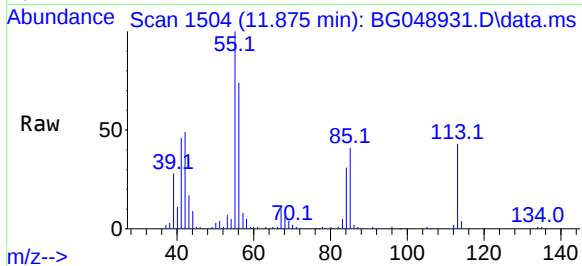




#35
Caprolactam
Concen: 37.896 ng
RT: 11.875 min Scan# 1504
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

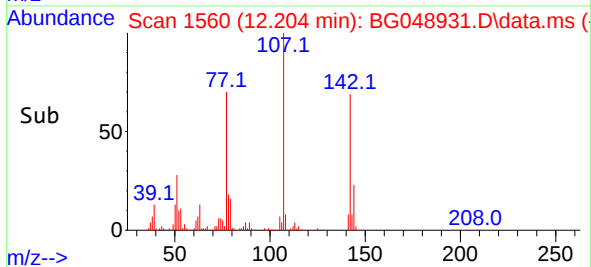
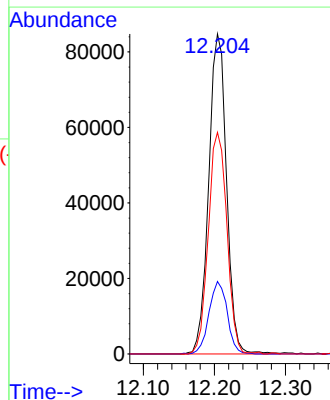
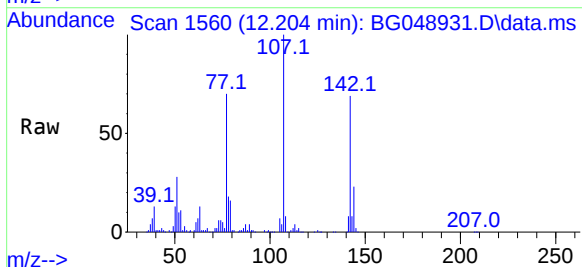
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

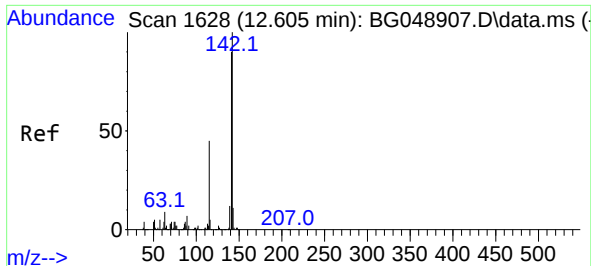
Tgt Ion:113 Resp: 37570
Ion Ratio Lower Upper
113 100
55 231.7 113.8 153.8#
56 170.3 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 35.273 ng
RT: 12.204 min Scan# 1560
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:107 Resp: 147867
Ion Ratio Lower Upper
107 100
144 22.7 24.8 37.2#
142 69.3 62.2 93.4

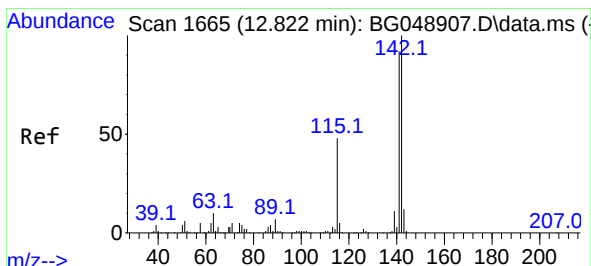
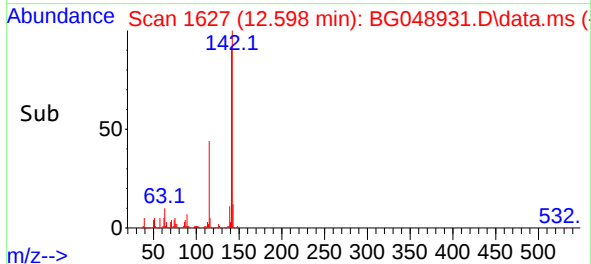
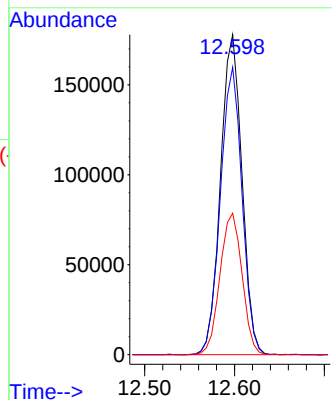
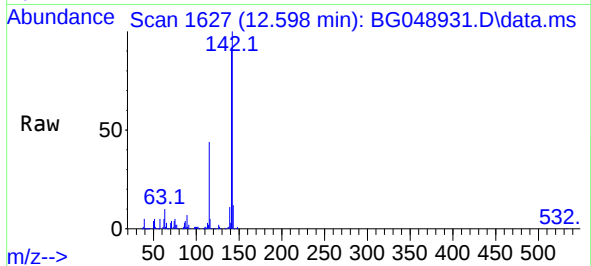




#37
2-Methylnaphthalene
Concen: 34.447 ng
RT: 12.598 min Scan# 1627
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

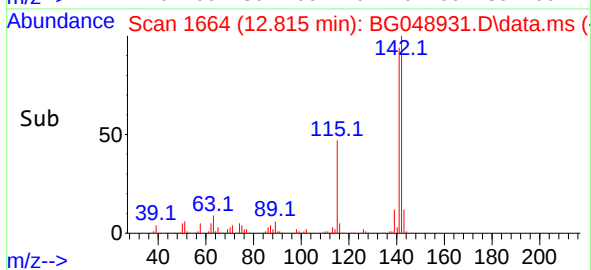
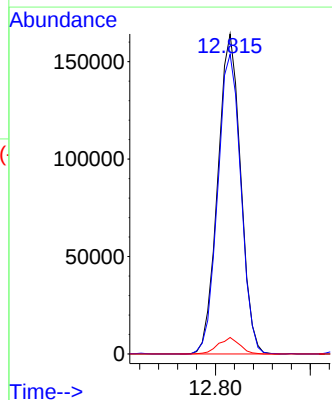
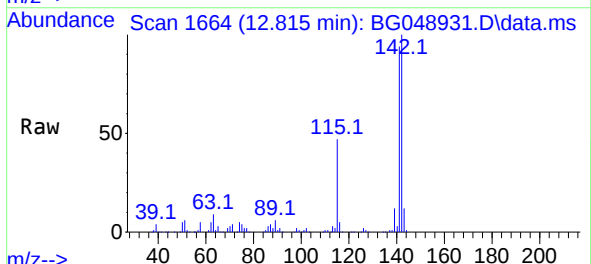
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 294942
Ion Ratio Lower Upper
142 100
141 89.8 68.8 103.2
115 44.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 34.250 ng
RT: 12.815 min Scan# 1664
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:142 Resp: 275320
Ion Ratio Lower Upper
142 100
141 93.6 70.6 106.0
116 5.1 4.0 6.0

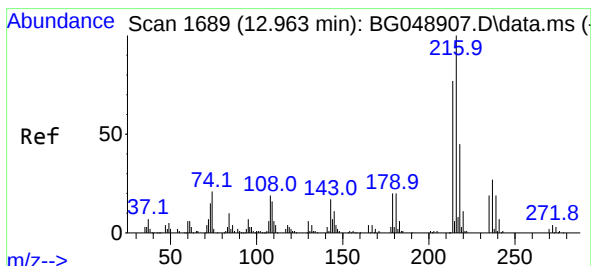
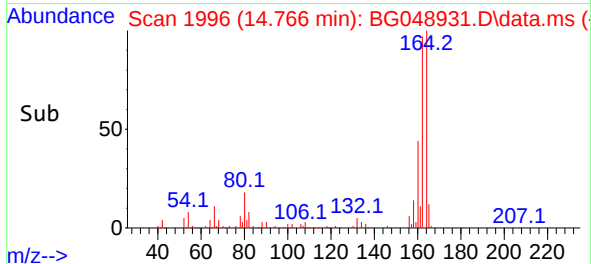
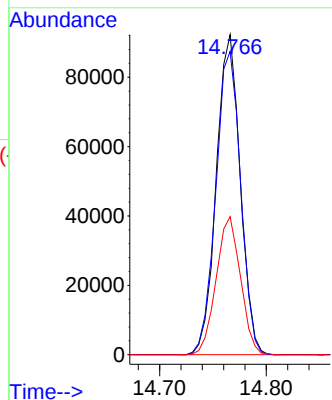
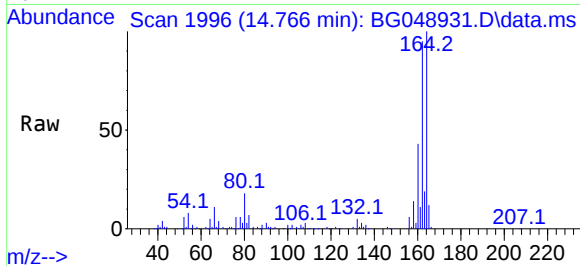




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.766 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

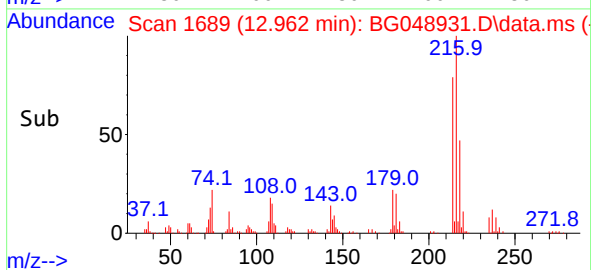
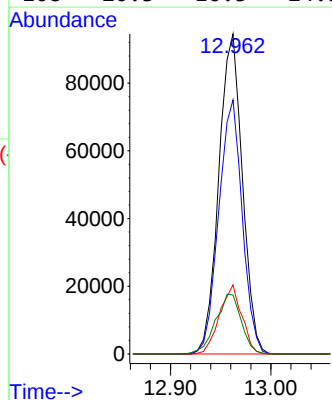
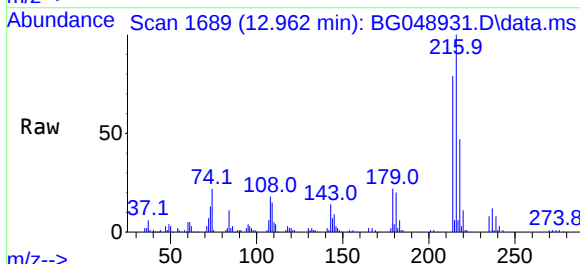
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

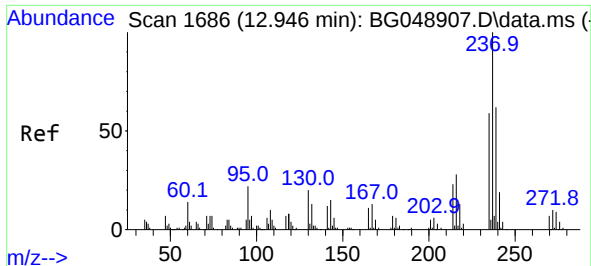
Tgt Ion:164 Resp: 143333
Ion Ratio Lower Upper
164 100
162 94.8 81.4 122.0
160 43.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.854 ng
RT: 12.962 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:216 Resp: 154083
Ion Ratio Lower Upper
216 100
214 79.1 61.4 92.2
179 20.4 17.3 25.9
108 20.3 16.3 24.5

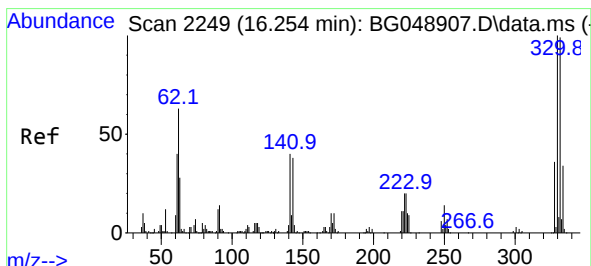
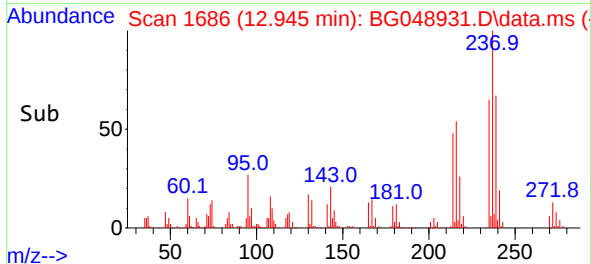
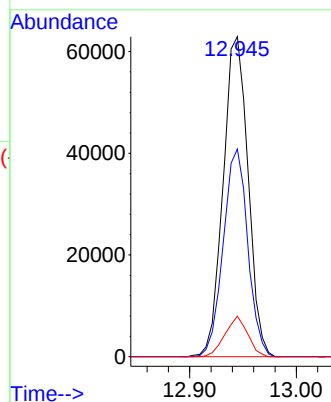
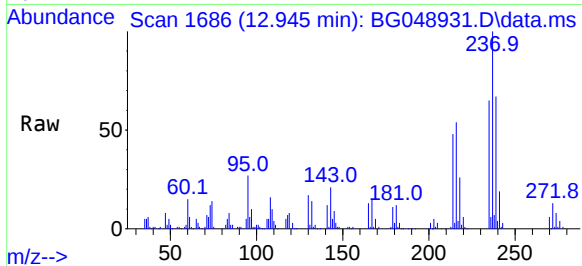




#41
Hexachlorocyclopentadiene
Concen: 34.892 ng
RT: 12.945 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

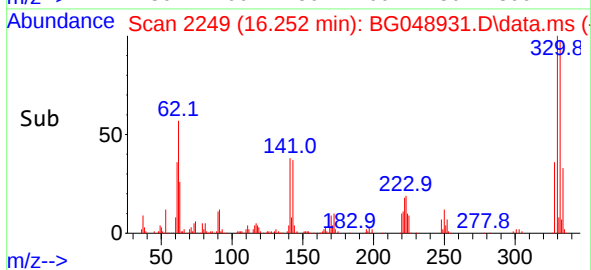
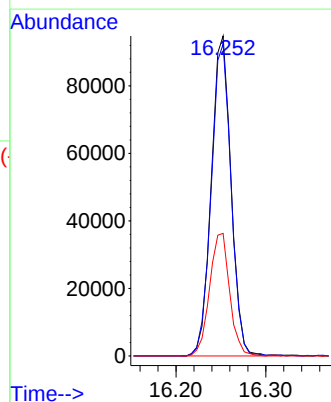
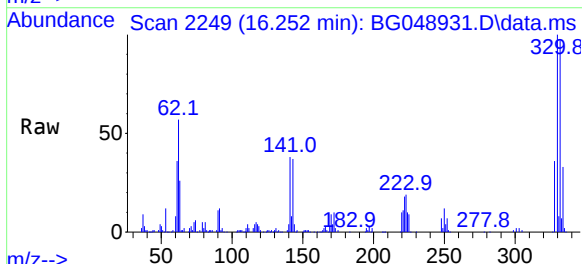
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

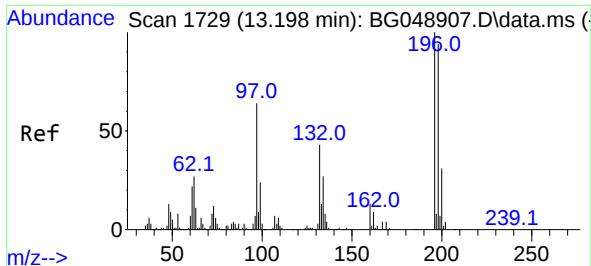
Tgt Ion:237 Resp: 102089
Ion Ratio Lower Upper
237 100
235 64.9 36.6 76.6
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 68.039 ng
RT: 16.252 min Scan# 2249
Delta R.T. -0.002 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:330 Resp: 144485
Ion Ratio Lower Upper
330 100
332 97.8 77.3 115.9
141 39.1 35.6 53.4

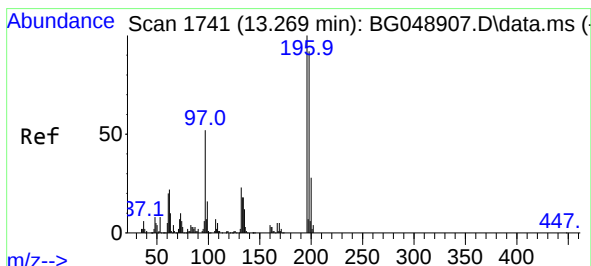
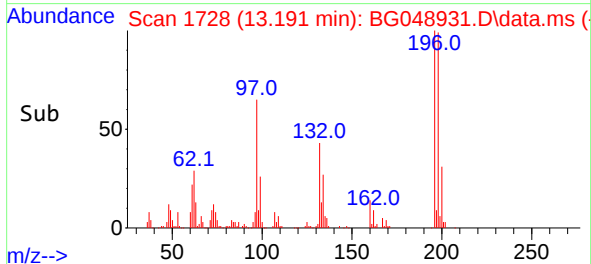
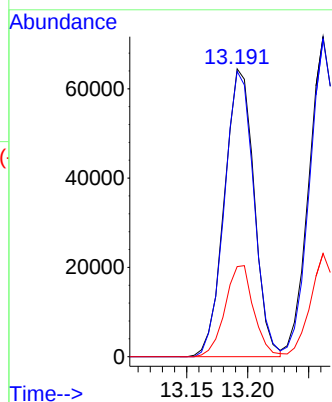
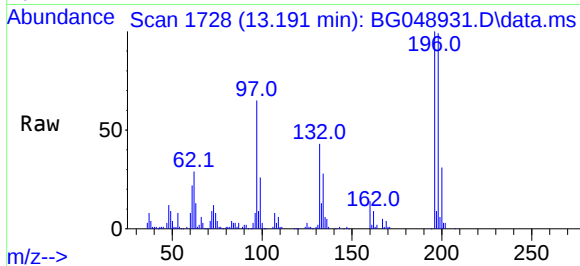




#43
2,4,6-Trichlorophenol
Concen: 35.900 ng
RT: 13.191 min Scan# 1728
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

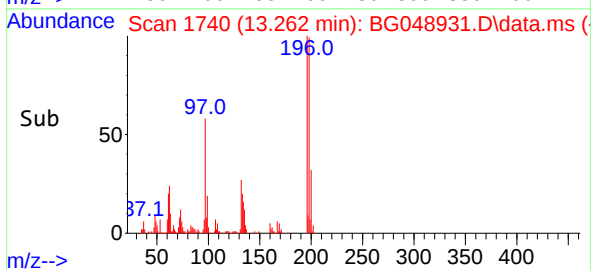
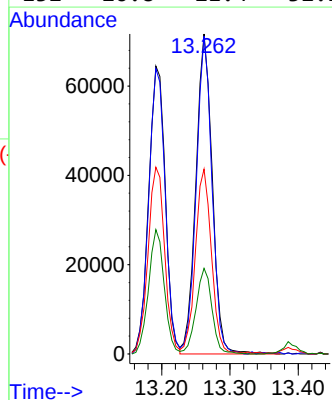
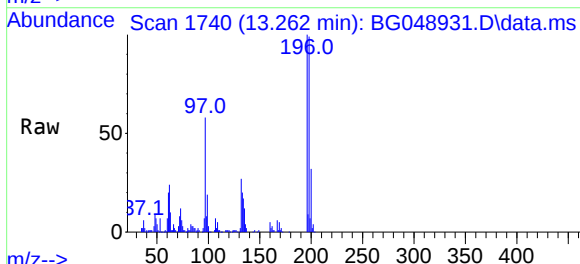
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

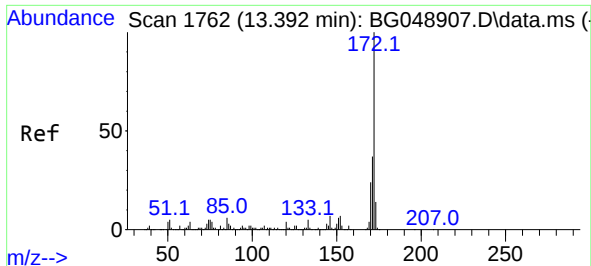
Tgt Ion:196 Resp: 109326
Ion Ratio Lower Upper
196 100
198 99.1 82.1 123.1
200 31.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 37.907 ng
RT: 13.262 min Scan# 1740
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:196 Resp: 119367
Ion Ratio Lower Upper
196 100
198 99.3 87.4 131.0
97 57.7 43.3 64.9
132 26.8 21.4 32.2



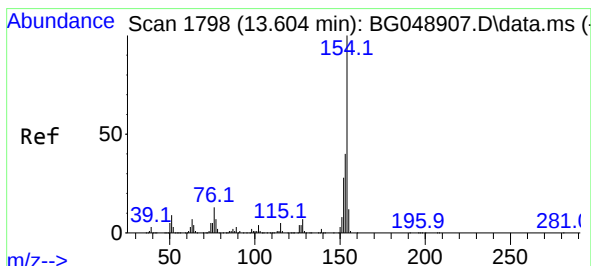
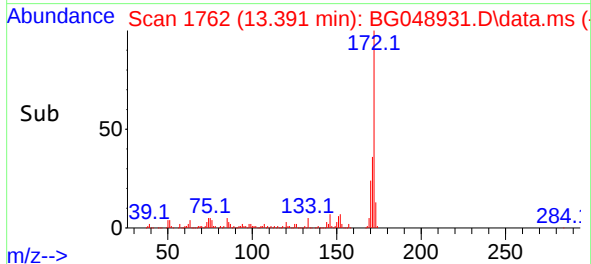
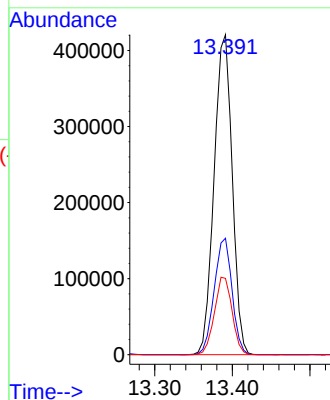
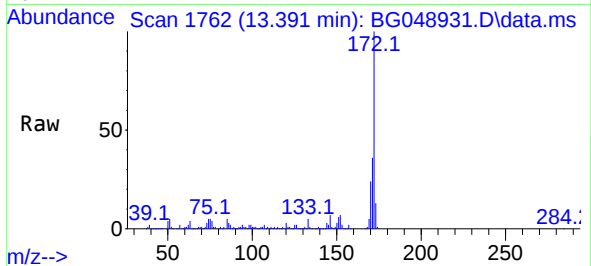


#45
2-Fluorobiphenyl
Concen: 67.291 ng
RT: 13.391 min Scan# 1762
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 682759

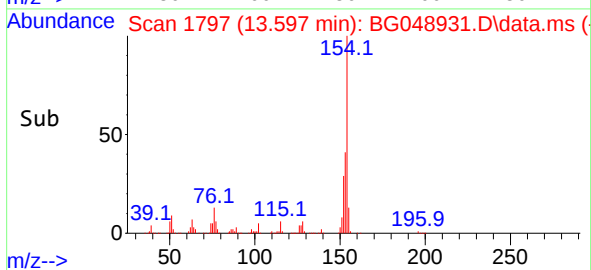
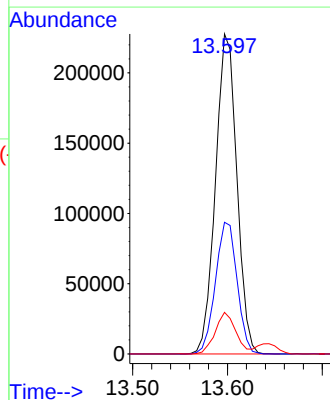
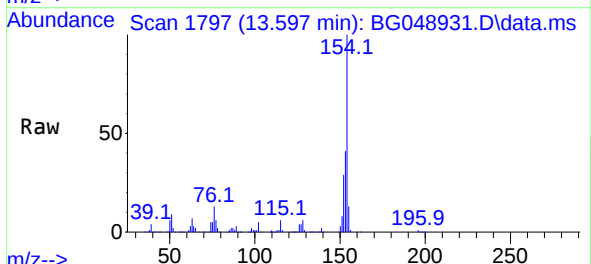
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	43.0
170	23.9	18.6	27.8

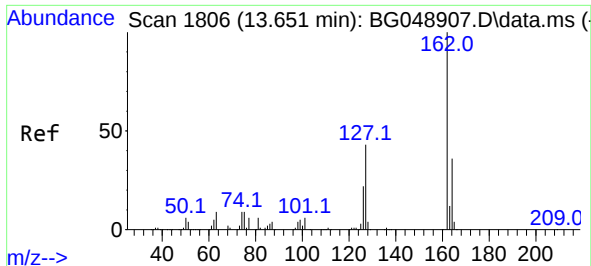


#46
1,1'-Biphenyl
Concen: 33.696 ng
RT: 13.597 min Scan# 1797
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:154 Resp: 356077

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.5	60.5
76	13.0	0.0	29.3

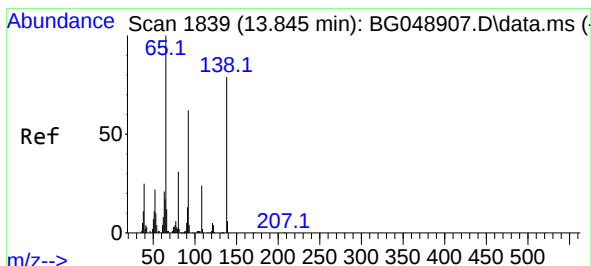
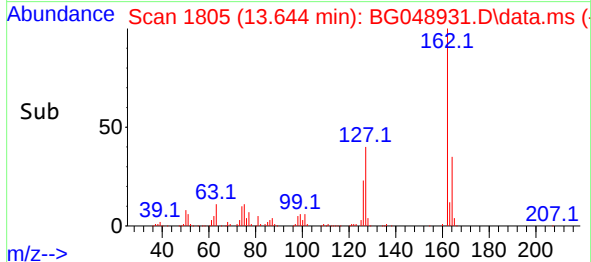
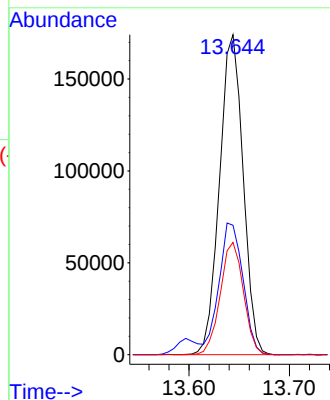
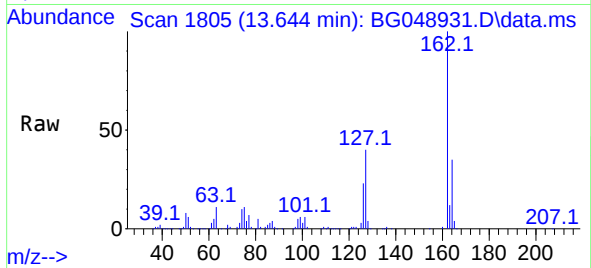




#47
2-Chloronaphthalene
Concen: 33.657 ng
RT: 13.644 min Scan# 1805
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

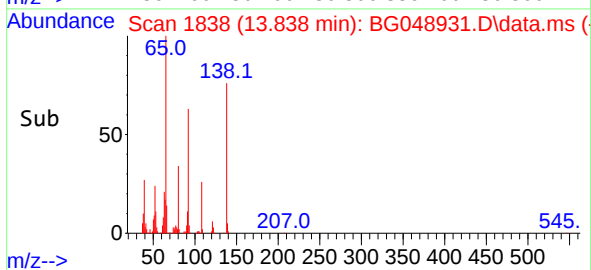
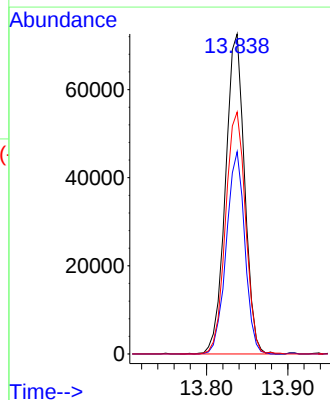
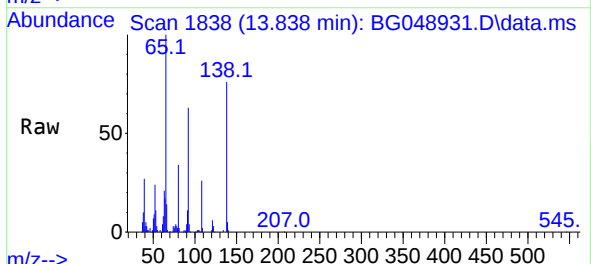
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

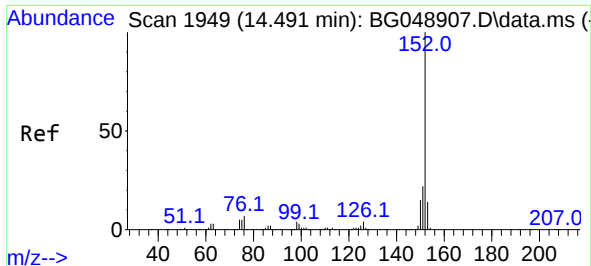
Tgt Ion:162 Resp: 284018
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 35.1 27.0 40.4



#48
2-Nitroaniline
Concen: 40.101 ng
RT: 13.838 min Scan# 1838
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

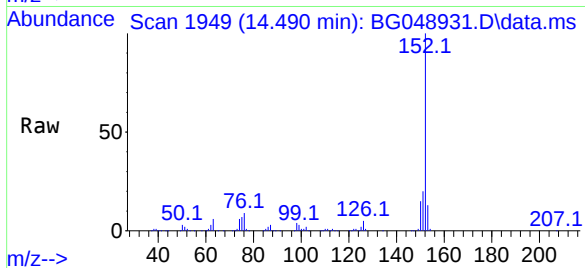
Tgt Ion: 65 Resp: 118712
Ion Ratio Lower Upper
65 100
92 63.2 47.2 70.8
138 75.6 68.0 102.0



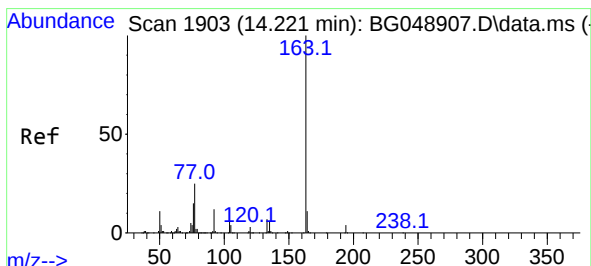
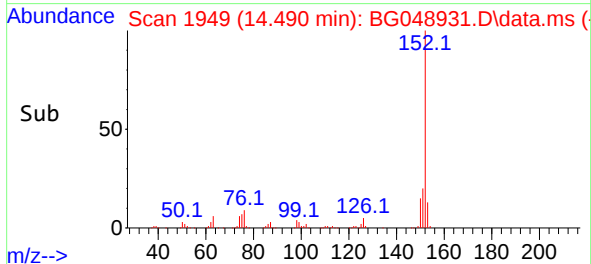
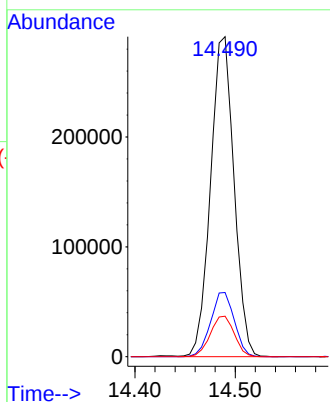


#49
Acenaphthylene
Concen: 33.667 ng
RT: 14.490 min Scan# 1949
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

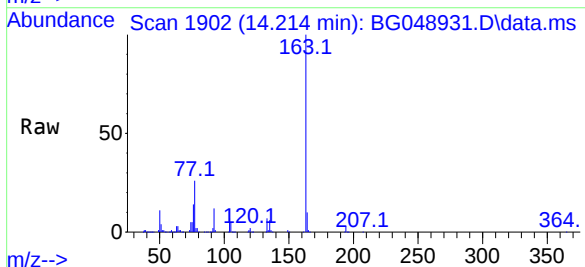
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



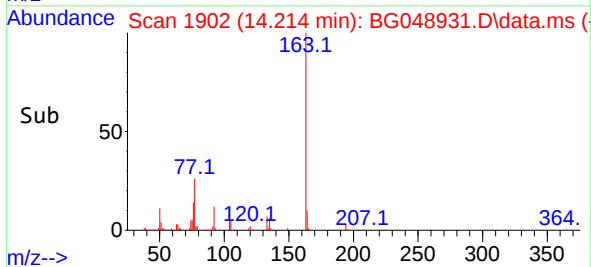
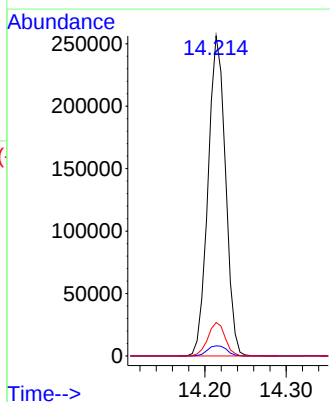
Tgt Ion:152 Resp: 473418
Ion Ratio Lower Upper
152 100
151 20.0 18.2 27.4
153 12.6 11.7 17.5

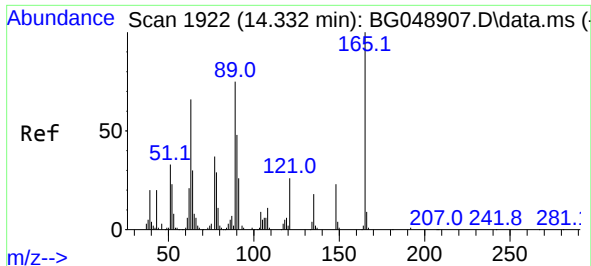


#50
Dimethylphthalate
Concen: 34.202 ng
RT: 14.214 min Scan# 1902
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22



Tgt Ion:163 Resp: 381869
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.6
164 10.4 8.6 12.8

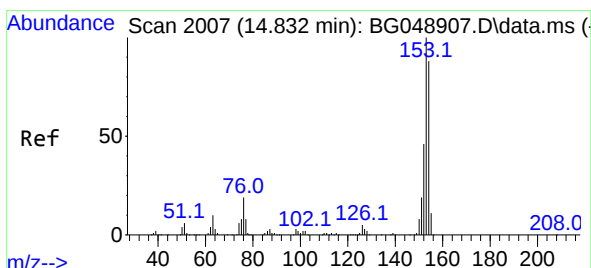
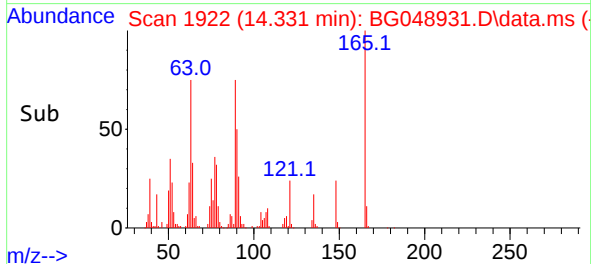
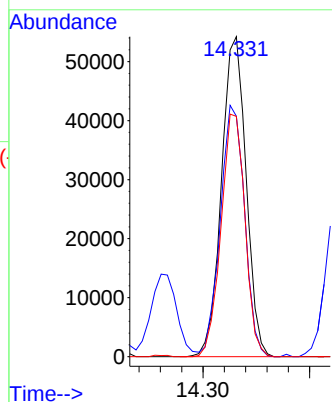
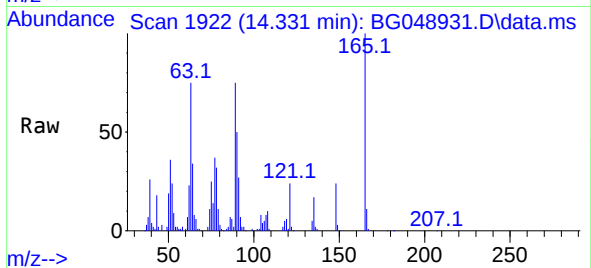




#51
2,6-Dinitrotoluene
Concen: 38.136 ng
RT: 14.331 min Scan# 1922
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

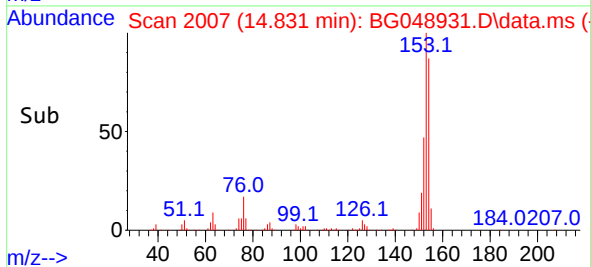
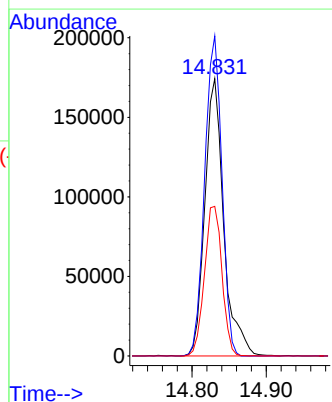
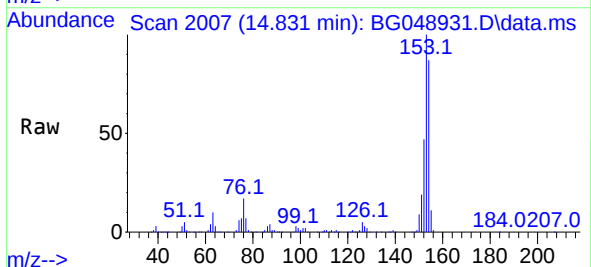
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

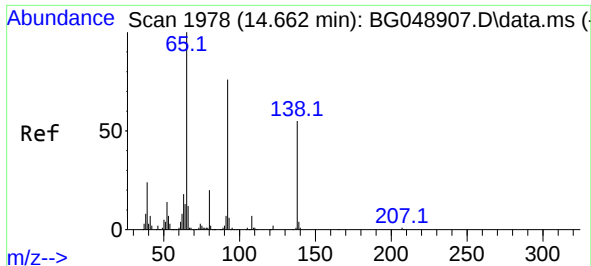
Tgt Ion:165 Resp: 86710
Ion Ratio Lower Upper
165 100
63 75.2 63.3 94.9
89 75.1 63.4 95.0



#52
Acenaphthene
Concen: 34.084 ng
RT: 14.831 min Scan# 2007
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:154 Resp: 308927
Ion Ratio Lower Upper
154 100
153 115.4 87.0 130.4
152 53.9 40.1 60.1

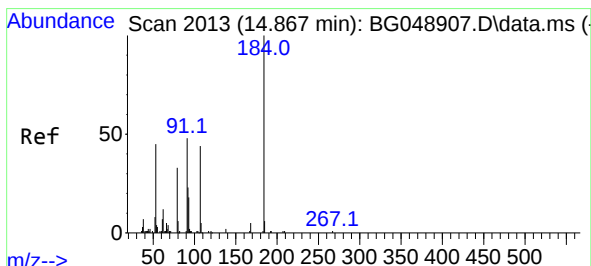
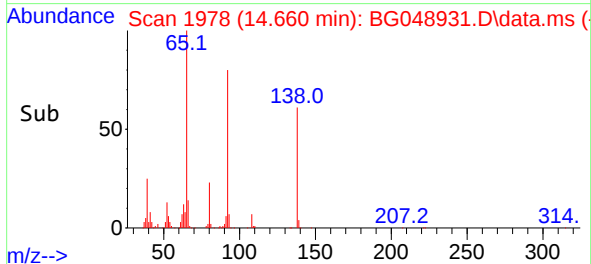
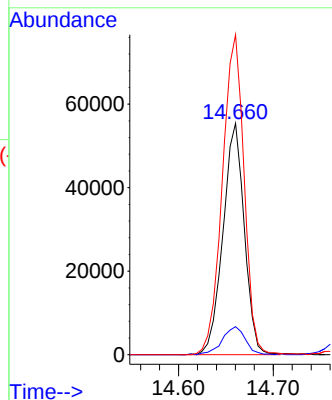
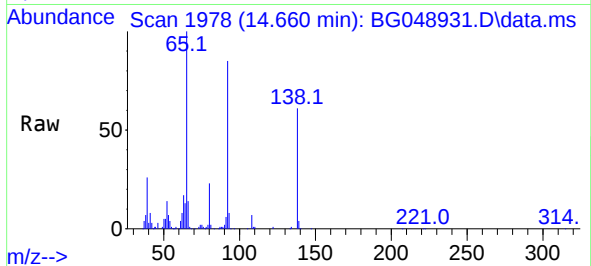




#53
3-Nitroaniline
Concen: 37.604 ng
RT: 14.660 min Scan# 1978
Delta R.T. -0.002 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

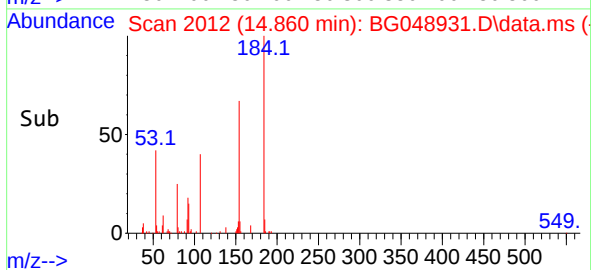
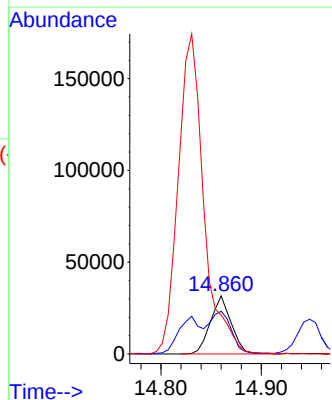
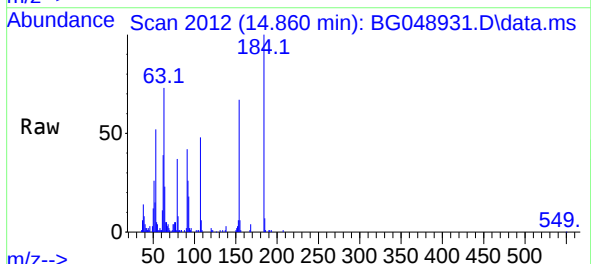
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

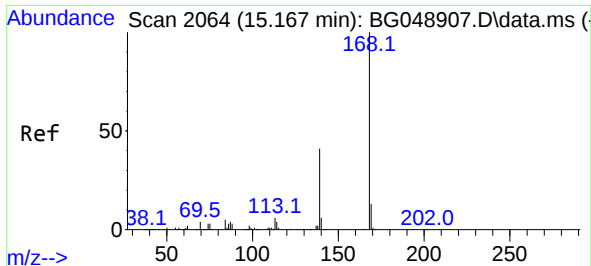
Tgt Ion:138 Resp: 86564
Ion Ratio Lower Upper
138 100
108 12.1 8.3 12.5
92 138.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 43.192 ng
RT: 14.860 min Scan# 2012
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:184 Resp: 45491
Ion Ratio Lower Upper
184 100
63 73.5 68.3 102.5
154 67.1 62.6 93.8

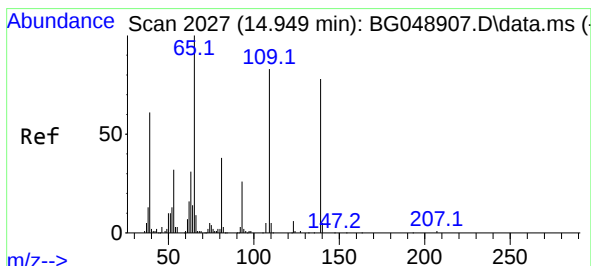
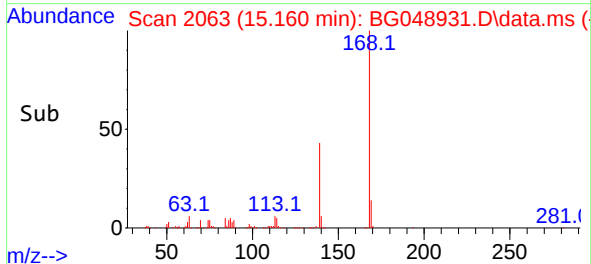
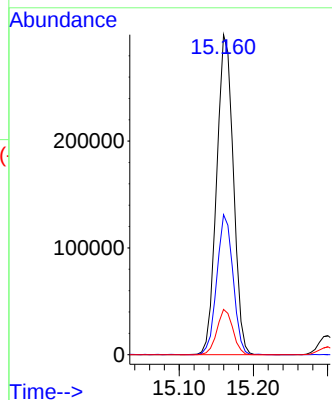
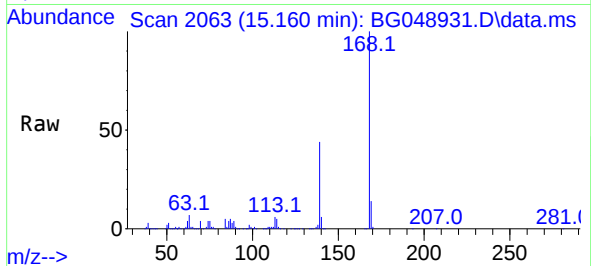




#55
Dibenzofuran
Concen: 33.244 ng
RT: 15.160 min Scan# 2063
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

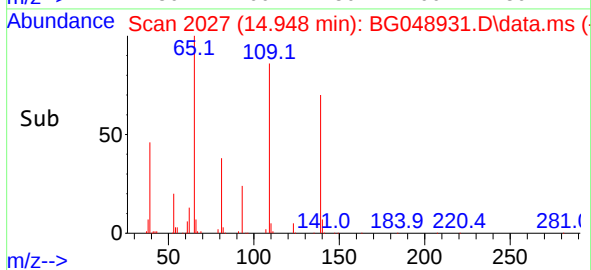
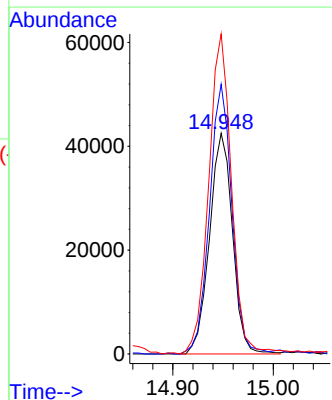
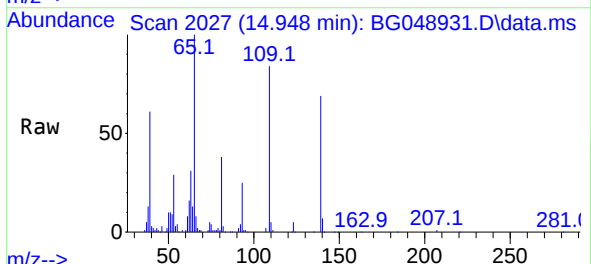
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

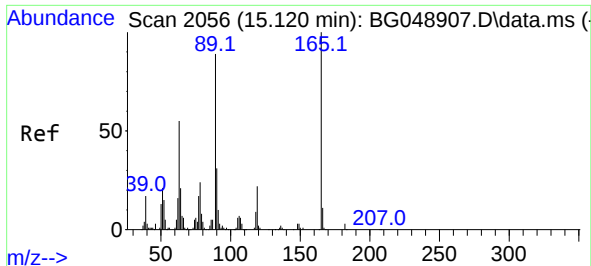
Tgt Ion:168 Resp: 468366
Ion Ratio Lower Upper
168 100
139 43.7 33.4 50.2
169 14.1 12.3 18.5



#56
4-Nitrophenol
Concen: 35.971 ng
RT: 14.948 min Scan# 2027
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:139 Resp: 67508
Ion Ratio Lower Upper
139 100
109 122.2 116.3 156.3
65 145.0 105.0 145.0#

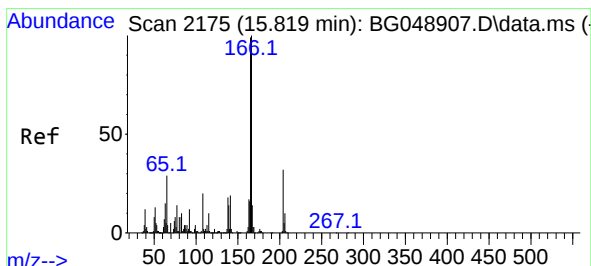
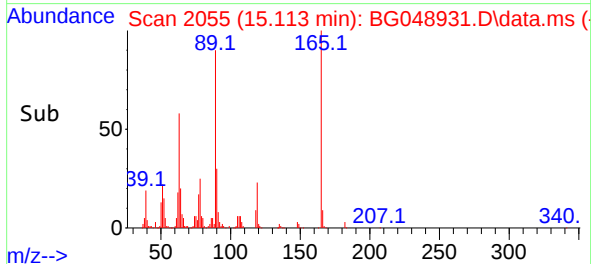
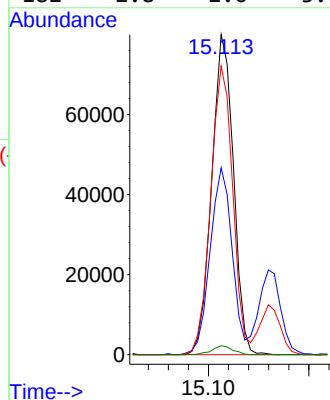
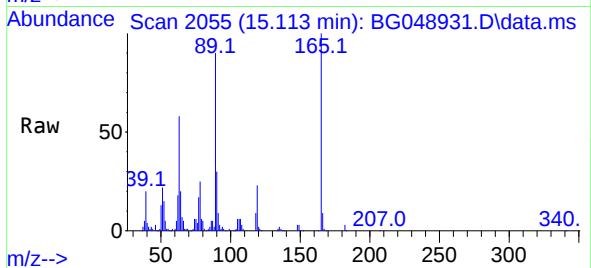




#57
2,4-Dinitrotoluene
Concen: 43.026 ng
RT: 15.113 min Scan# 2055
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

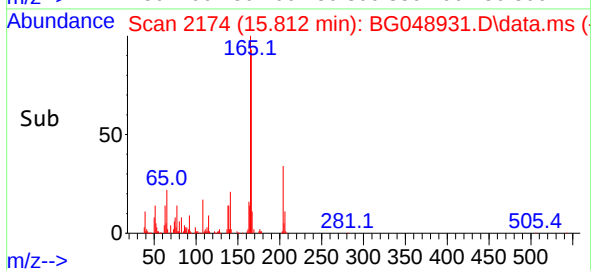
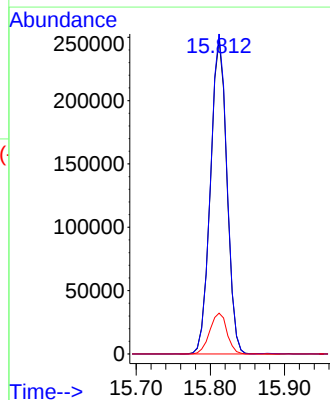
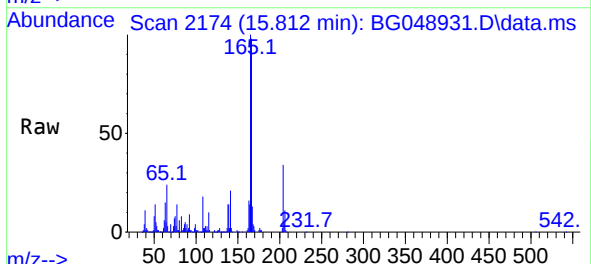
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	165	Resp:	120166
Ion Ratio	Lower	Upper	
165	100		
63	58.4	48.0	72.0
89	90.2	65.4	98.0
182	2.8	2.0	3.0



#58
Fluorene
Concen: 33.146 ng
RT: 15.812 min Scan# 2174
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:	166	Resp:	381861
Ion Ratio	Lower	Upper	
166	100		
165	101.9	77.7	116.5
167	13.0	10.8	16.2



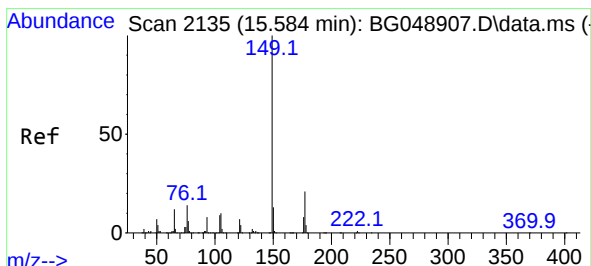
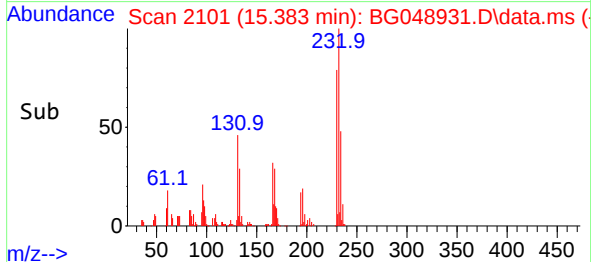
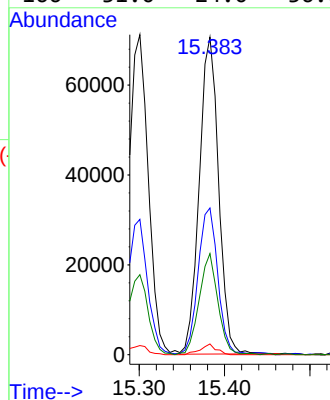
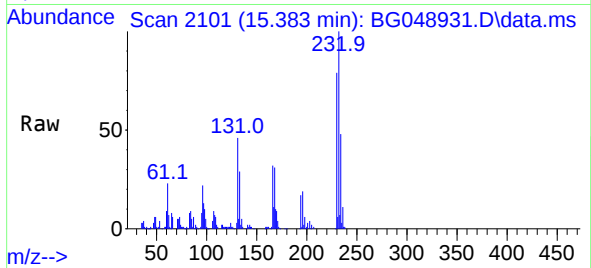


#59
2,3,4,6-Tetrachlorophenol
Concen: 34.823 ng
RT: 15.383 min Scan# 2101
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 110996

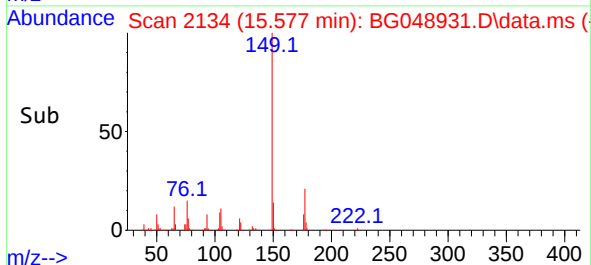
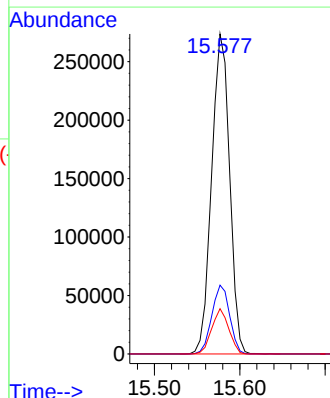
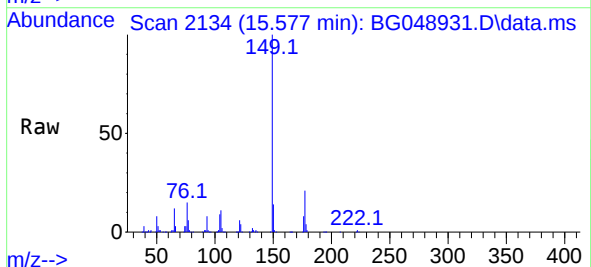
Ion	Ratio	Lower	Upper
232	100		
131	46.4	37.2	55.8
130	2.8	2.8	4.2#
166	31.0	24.0	36.0

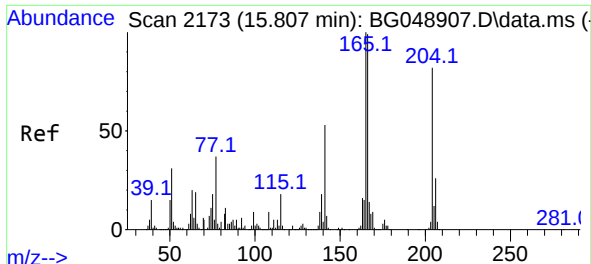


#60
Diethylphthalate
Concen: 33.199 ng
RT: 15.577 min Scan# 2134
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:149 Resp: 401450

Ion	Ratio	Lower	Upper
149	100		
177	21.5	19.0	28.6
150	14.1	10.2	15.4

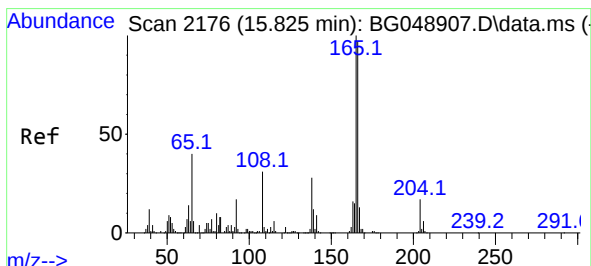
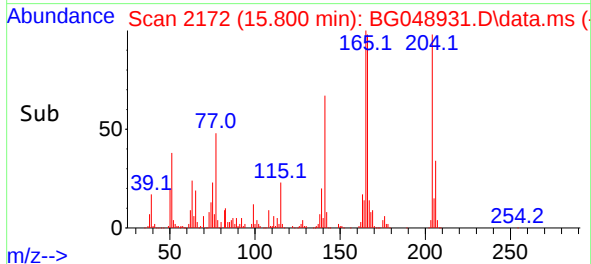
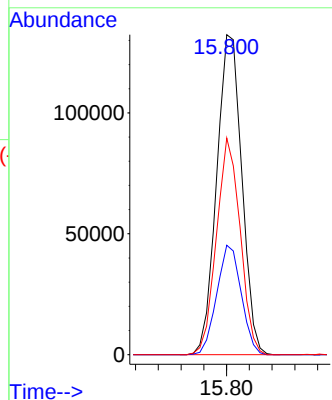
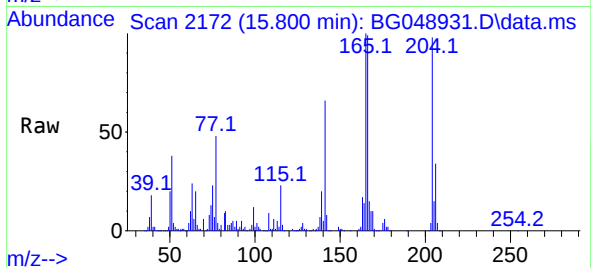




#61
4-Chlorophenyl-phenylether
Concen: 33.769 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

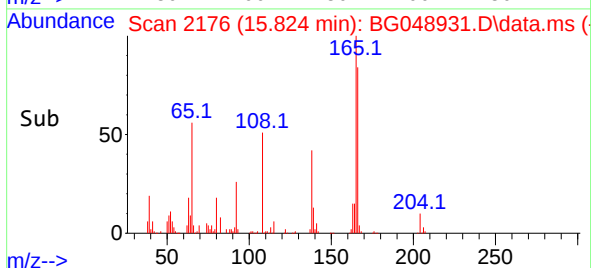
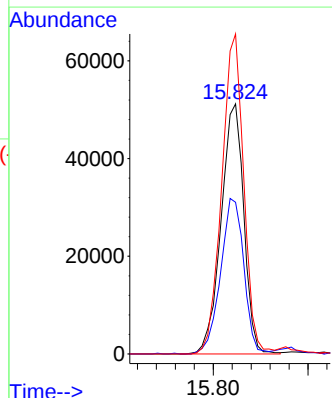
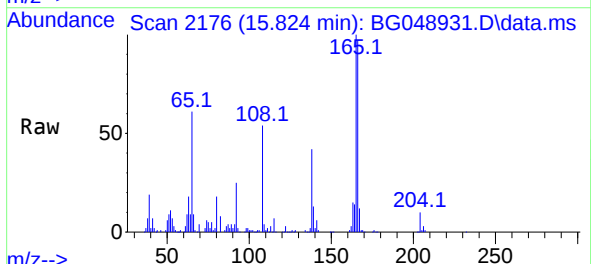
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

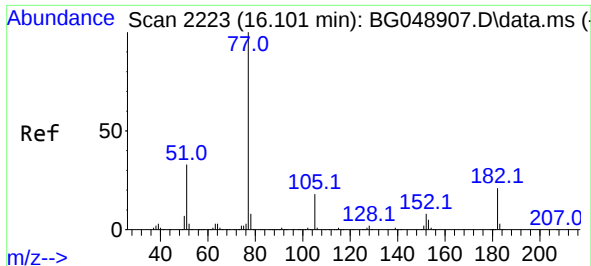
Tgt Ion:204 Resp: 203428
Ion Ratio Lower Upper
204 100
206 34.2 24.6 37.0
141 67.7 47.8 71.8



#62
4-Nitroaniline
Concen: 36.654 ng
RT: 15.824 min Scan# 2176
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:138 Resp: 85333
Ion Ratio Lower Upper
138 100
92 60.7 32.3 72.3
108 128.0 132.4 172.4#

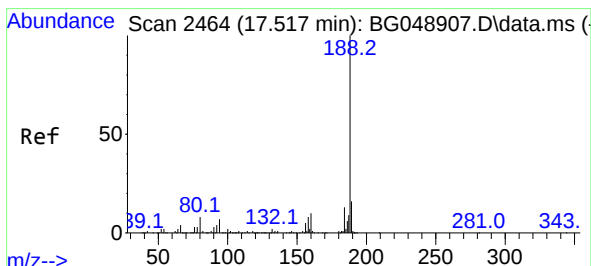
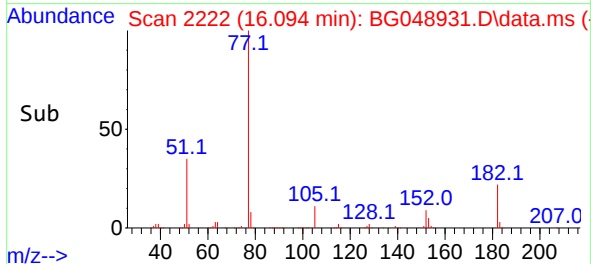
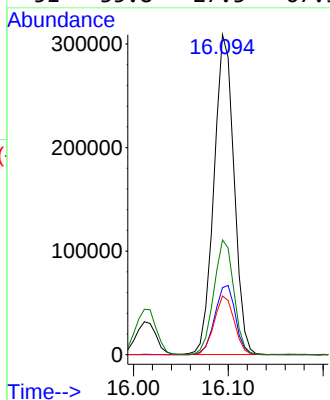
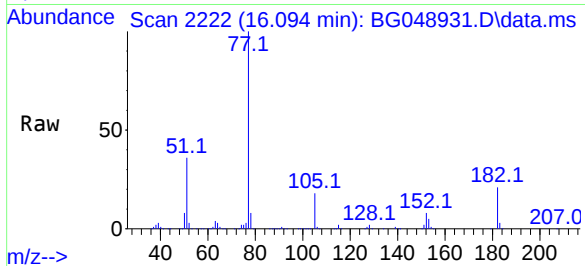




#63
Azobenzene
Concen: 32.800 ng
RT: 16.094 min Scan# 2222
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

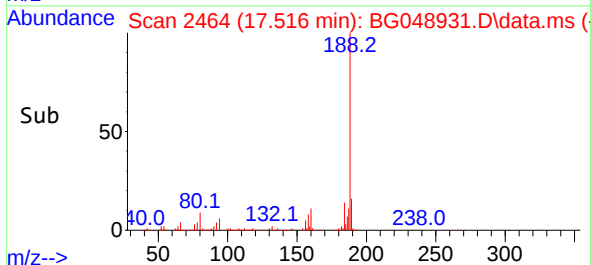
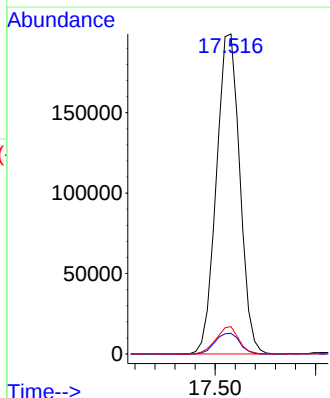
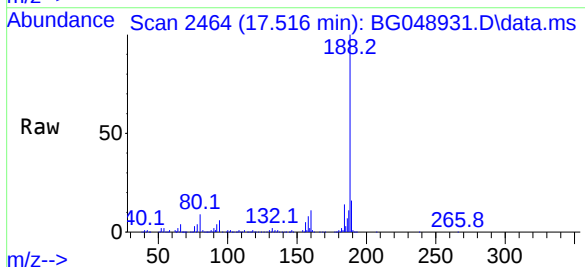
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

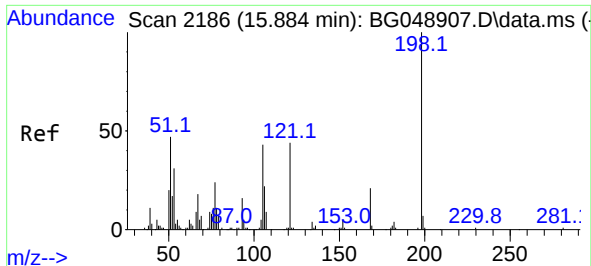
Tgt Ion: 77	Resp: 453821
Ion Ratio	Lower Upper
77 100	
182 21.0	7.9 47.9
105 18.4	0.0 37.9
51 35.8	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.516 min Scan# 2464
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:188	Resp: 321889
Ion Ratio	Lower Upper
188 100	
94 6.4	5.4 8.0
80 8.6	3.7 5.5#

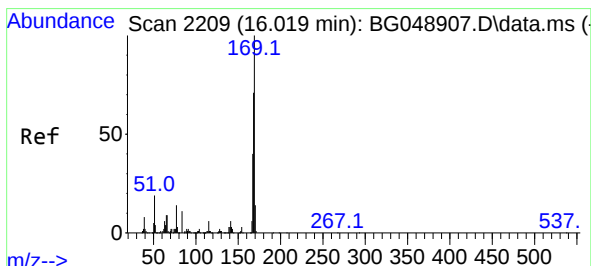
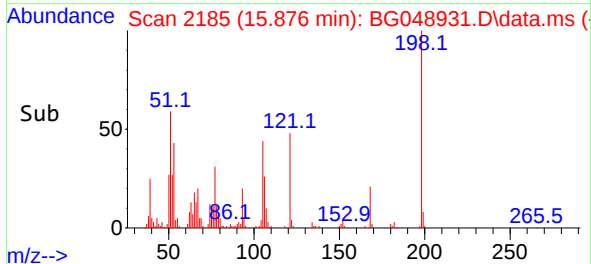
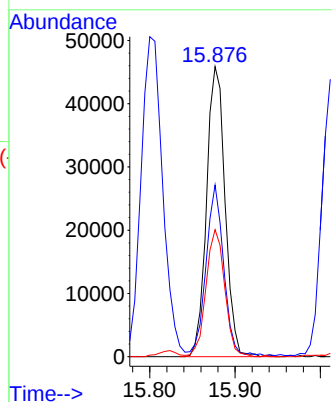
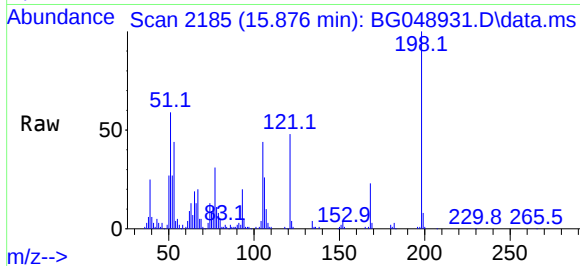




#65
4,6-Dinitro-2-methylphenol
Concen: 45.340 ng
RT: 15.876 min Scan# 2185
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

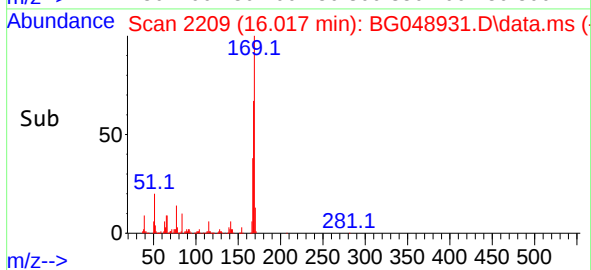
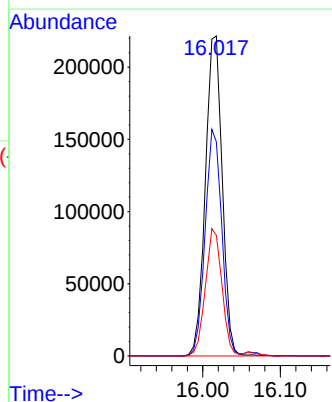
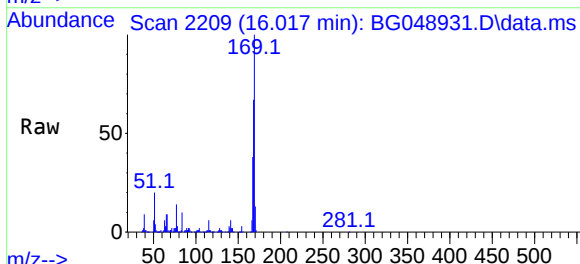
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

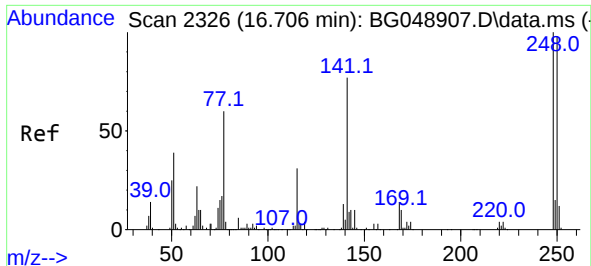
Tgt Ion:198 Resp: 69208
Ion Ratio Lower Upper
198 100
51 59.2 29.4 69.4
105 43.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 33.344 ng
RT: 16.017 min Scan# 2209
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:169 Resp: 334487
Ion Ratio Lower Upper
169 100
168 66.9 56.3 84.5
167 37.7 28.4 42.6



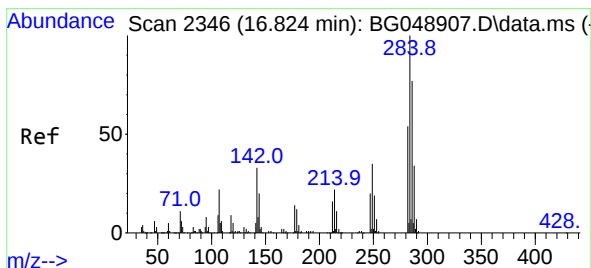
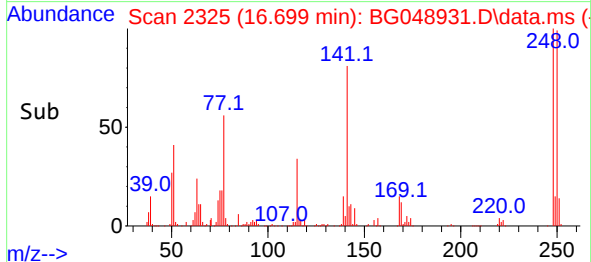
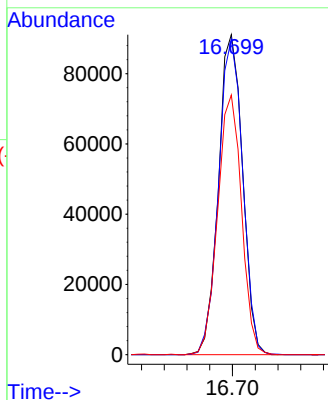
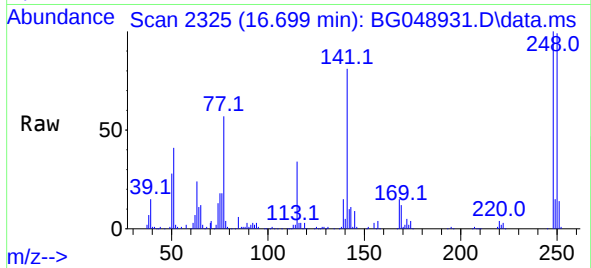


#67
 4-Bromophenyl-phenylether
 Concen: 33.339 ng
 RT: 16.699 min Scan# 2325
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:248 Resp: 133997

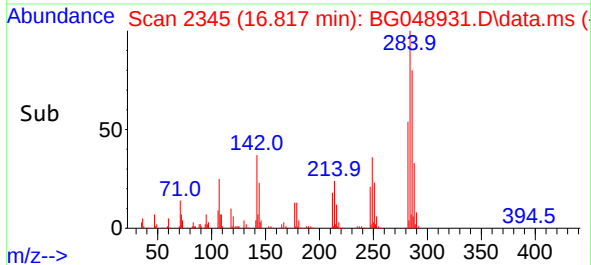
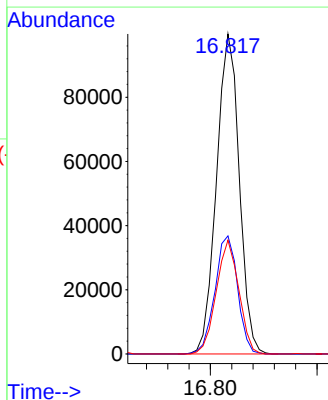
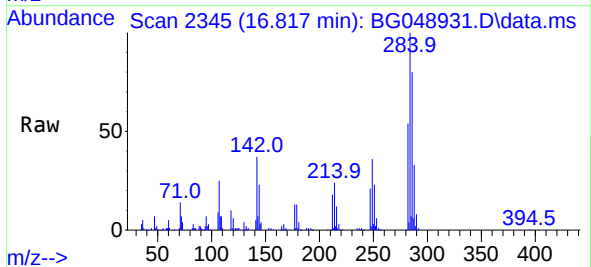
Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.1	114.1
141	81.1	65.4	98.2

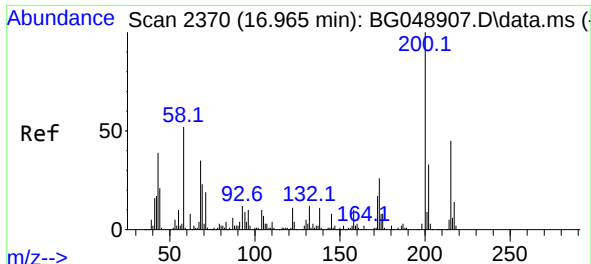


#68
 Hexachlorobenzene
 Concen: 33.885 ng
 RT: 16.817 min Scan# 2345
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

Tgt Ion:284 Resp: 147611

Ion	Ratio	Lower	Upper
284	100		
142	36.9	27.0	40.6
249	35.5	28.2	42.2

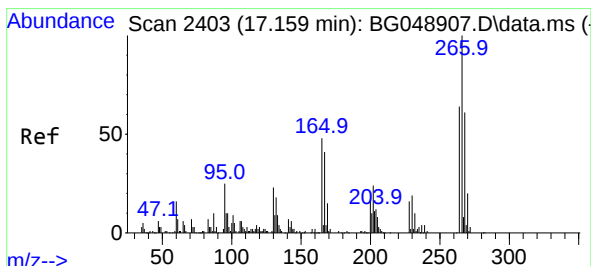
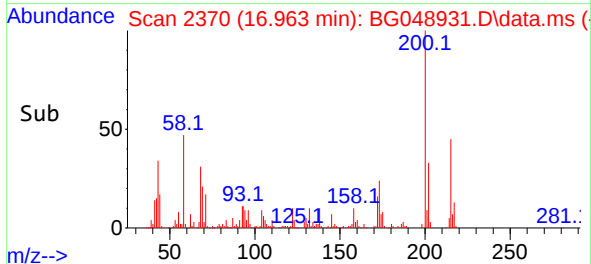
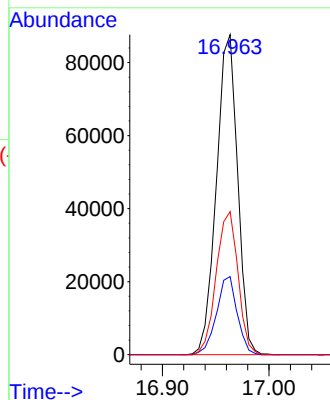
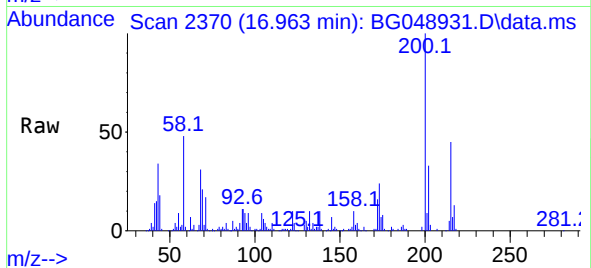




#69
Atrazine
Concen: 37.548 ng
RT: 16.963 min Scan# 2370
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

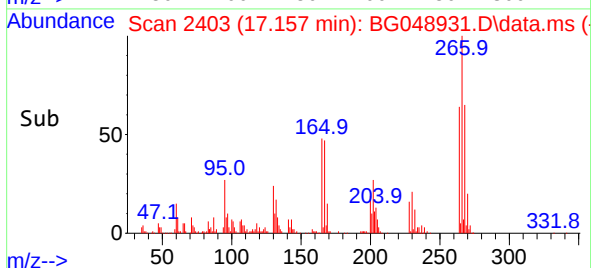
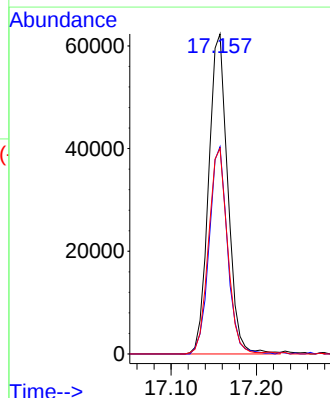
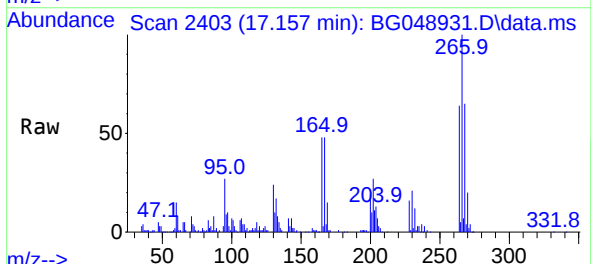
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

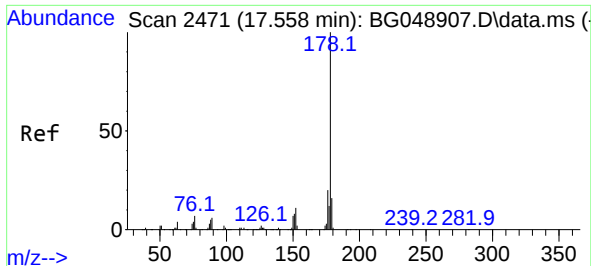
Tgt Ion:200 Resp: 120900
Ion Ratio Lower Upper
200 100
173 24.4 3.7 43.7
215 44.7 26.9 66.9



#70
Pentachlorophenol
Concen: 37.012 ng
RT: 17.157 min Scan# 2403
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:266 Resp: 96896
Ion Ratio Lower Upper
266 100
268 64.8 49.0 73.4
264 64.2 49.0 73.6

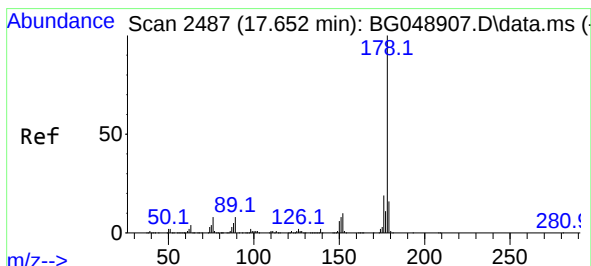
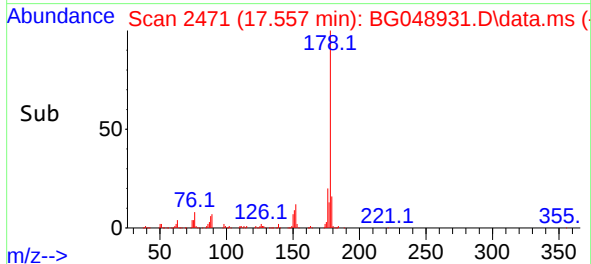
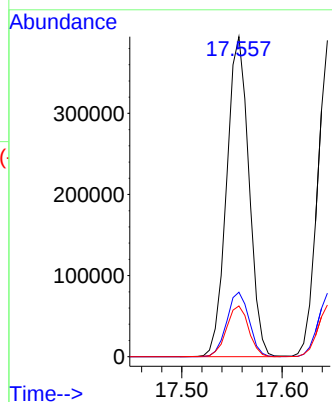
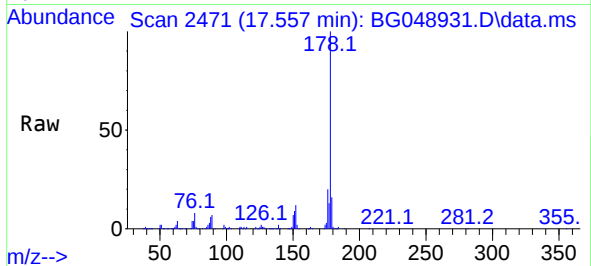




#71
Phenanthrene
Concen: 33.586 ng
RT: 17.557 min Scan# 2471
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

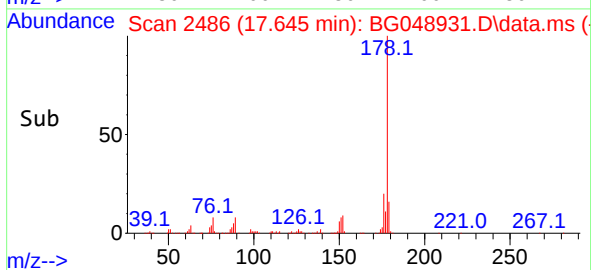
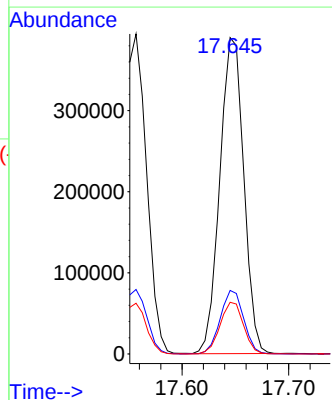
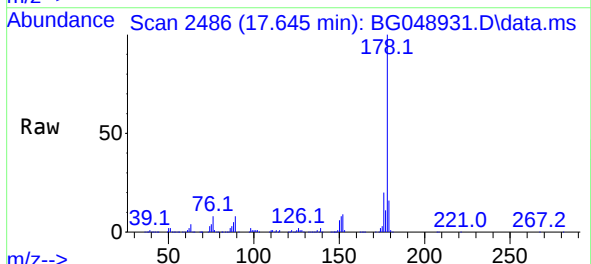
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

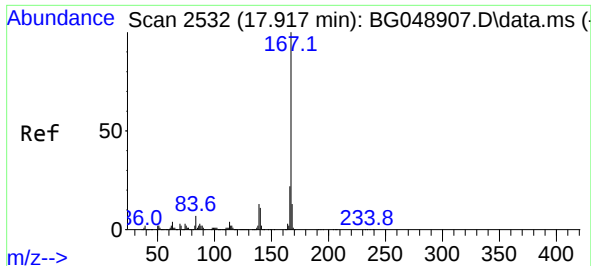
Tgt Ion:178 Resp: 608306
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 33.429 ng
RT: 17.645 min Scan# 2486
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:178 Resp: 608407
Ion Ratio Lower Upper
178 100
176 20.1 14.6 21.8
179 16.3 13.4 20.0

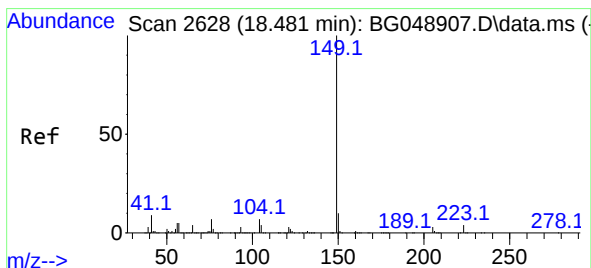
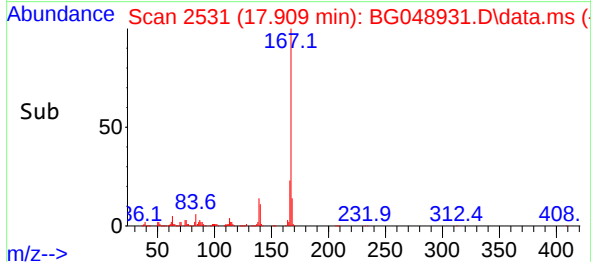
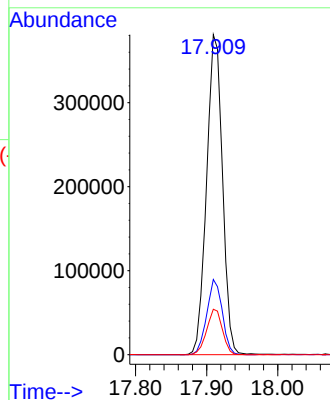
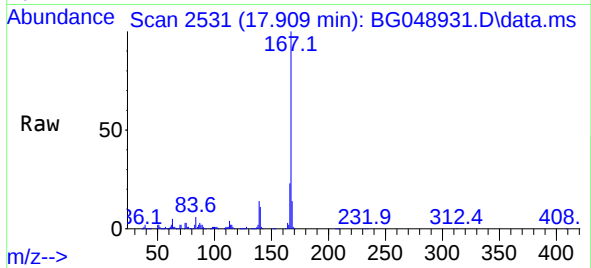




#73
 Carbazole
 Concen: 34.030 ng
 RT: 17.909 min Scan# 2531
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

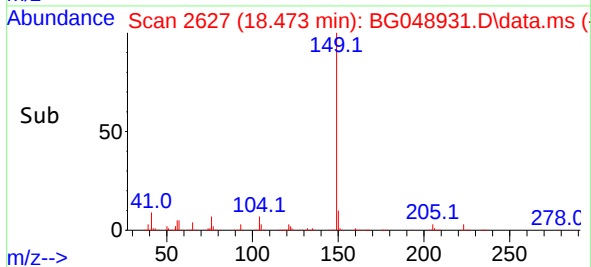
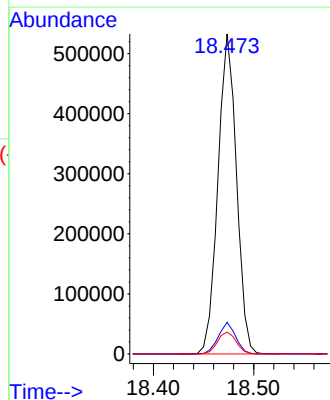
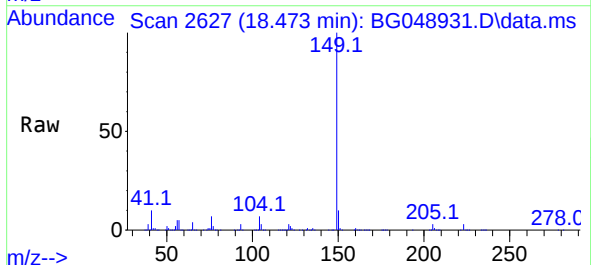
Instrument :
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 ClientSampleId :
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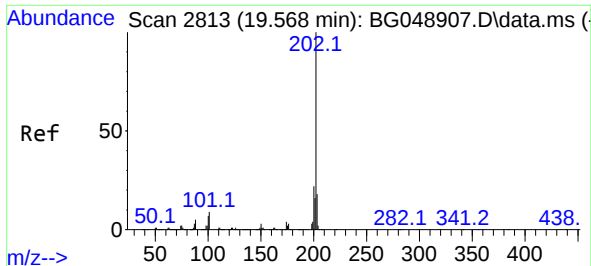
Tgt Ion:167 Resp: 593679
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 14.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 34.878 ng
 RT: 18.473 min Scan# 2627
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

Tgt Ion:149 Resp: 682451
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.5 11.3
 104 6.9 6.6 10.0

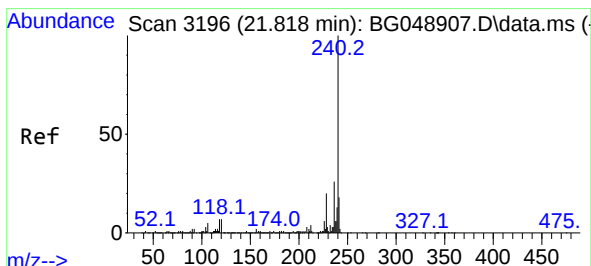
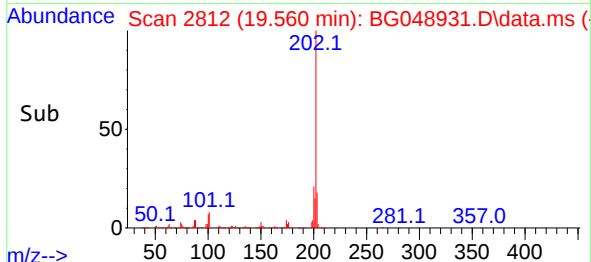
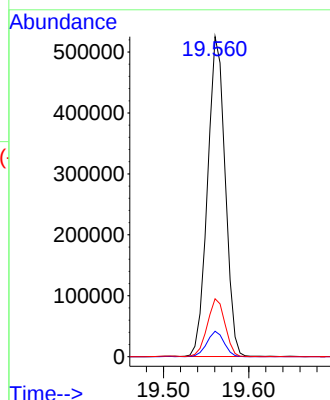
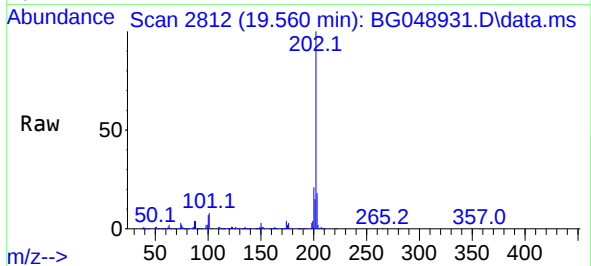




#75
Fluoranthene
Concen: 34.509 ng
RT: 19.560 min Scan# 2812
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

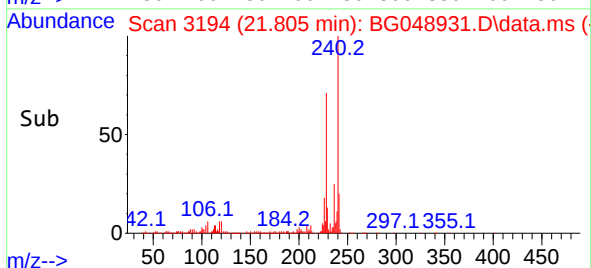
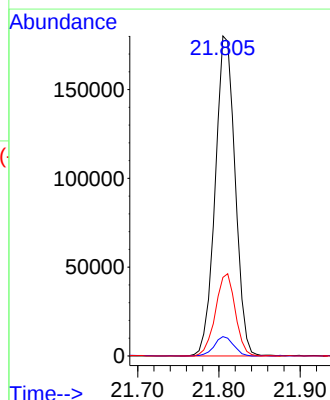
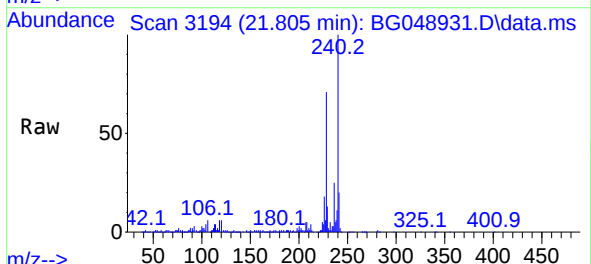
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

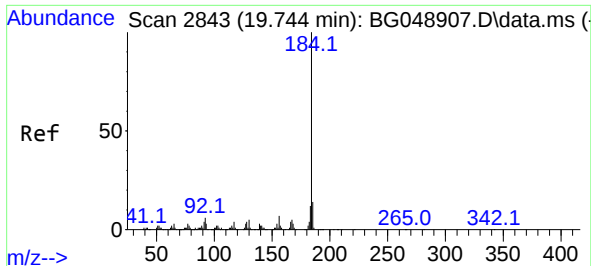
Tgt Ion:202 Resp: 753696
Ion Ratio Lower Upper
202 100
101 7.9 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.805 min Scan# 3194
Delta R.T. -0.013 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:240 Resp: 306903
Ion Ratio Lower Upper
240 100
120 6.1 4.2 6.2
236 24.6 21.8 32.6

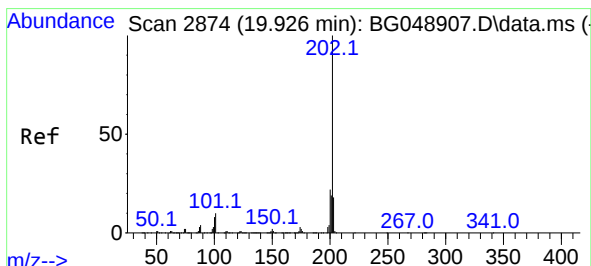
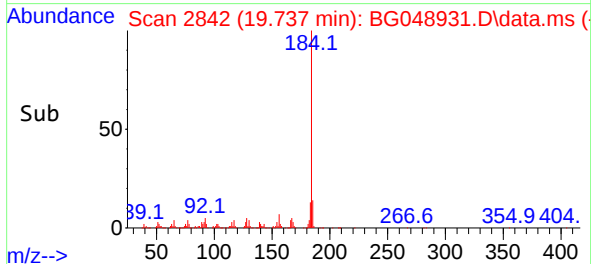
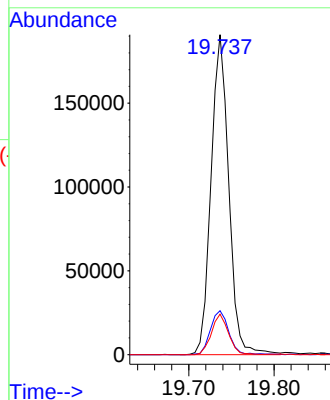
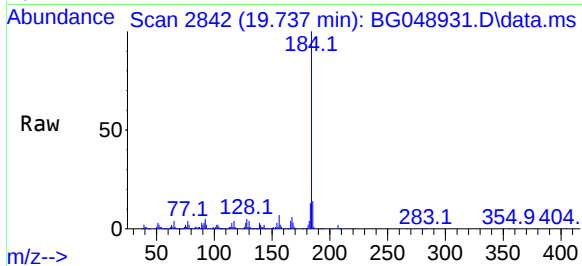




#77
Benzidine
Concen: 44.429 ng
RT: 19.737 min Scan# 2842
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

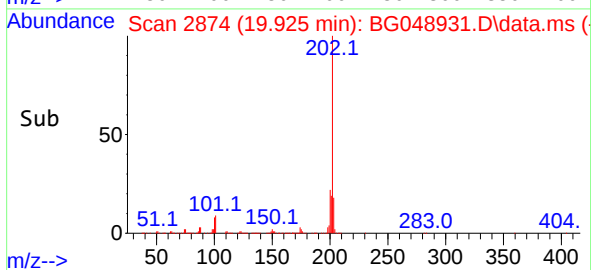
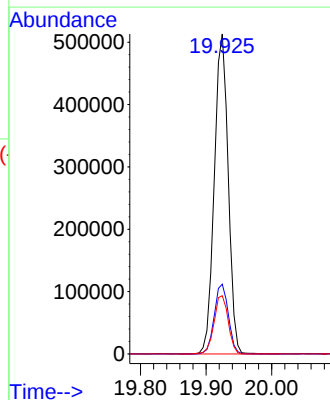
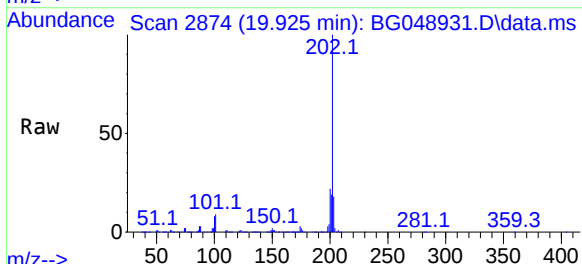
Instrument :
BNA_G
ClientSampleId :
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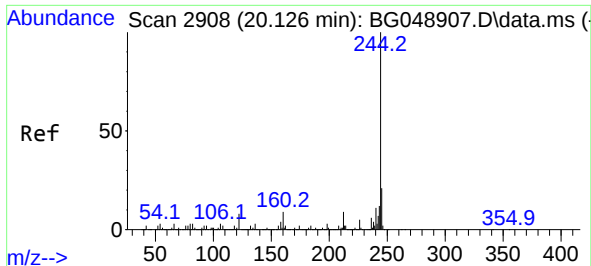
Tgt Ion:184 Resp: 274686
Ion Ratio Lower Upper
184 100
185 13.7 10.7 16.1
183 12.6 9.4 14.0



#78
Pyrene
Concen: 33.779 ng
RT: 19.925 min Scan# 2874
Delta R.T. -0.001 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:202 Resp: 752443
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 18.2 14.6 21.8

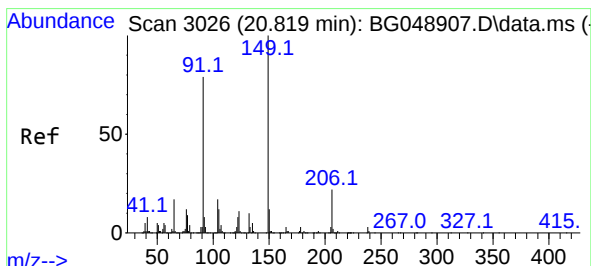
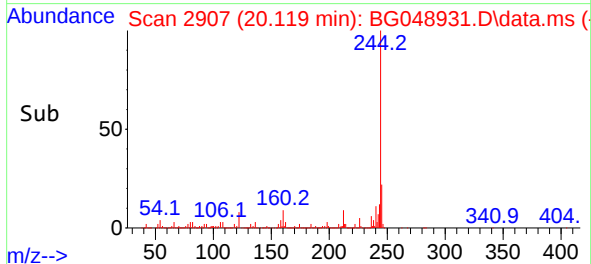
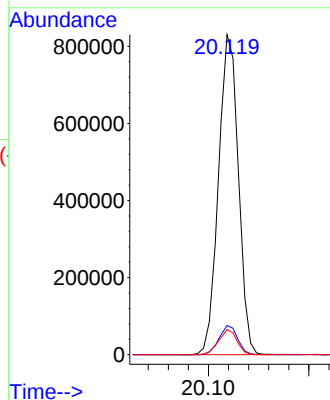
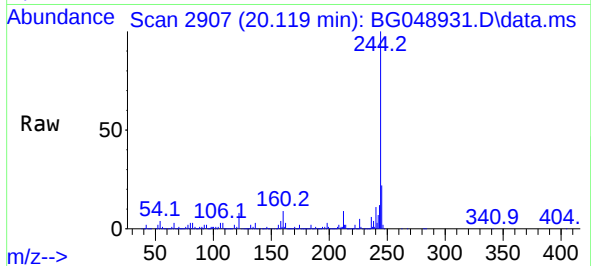




#79
 Terphenyl-d14
 Concen: 68.009 ng
 RT: 20.119 min Scan# 2907
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

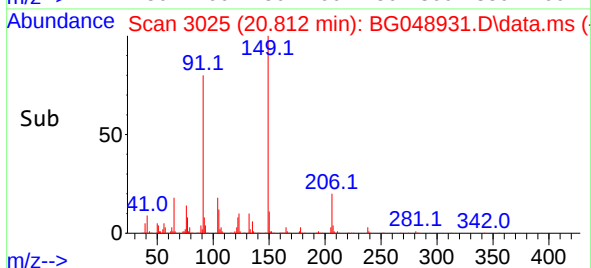
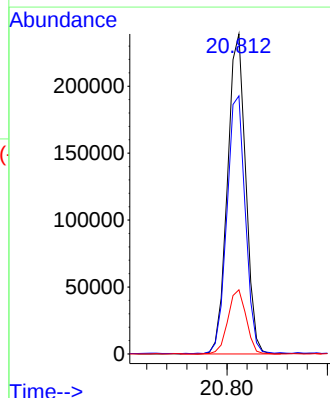
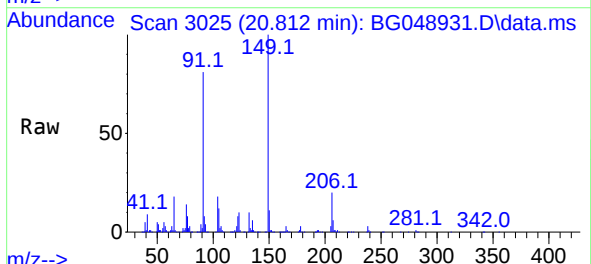
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

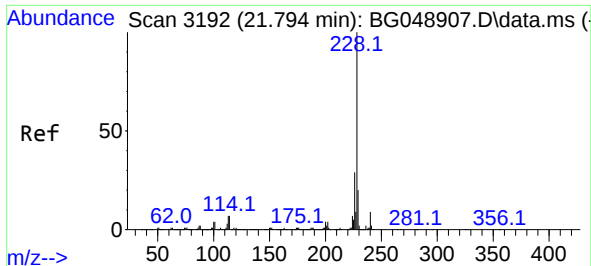
Tgt Ion:244 Resp: 1139676
 Ion Ratio Lower Upper
 244 100
 212 9.1 6.9 10.3
 122 7.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 35.762 ng
 RT: 20.812 min Scan# 3025
 Delta R.T. -0.007 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

Tgt Ion:149 Resp: 300560
 Ion Ratio Lower Upper
 149 100
 91 80.7 63.4 95.2
 206 20.1 18.4 27.6



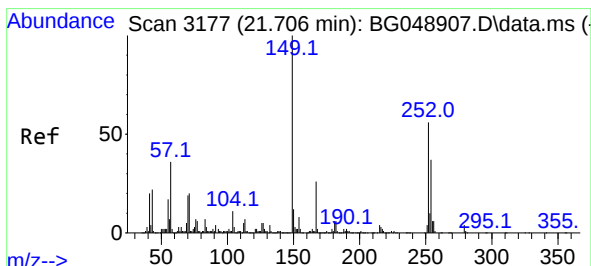
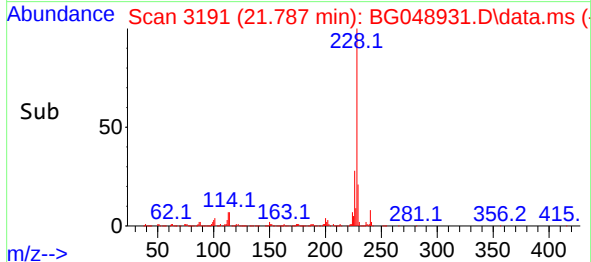
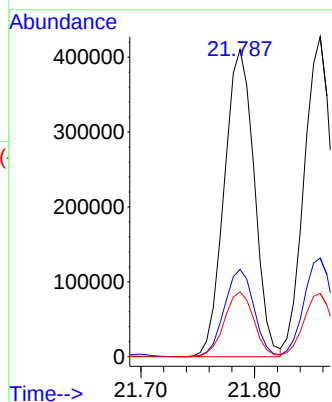
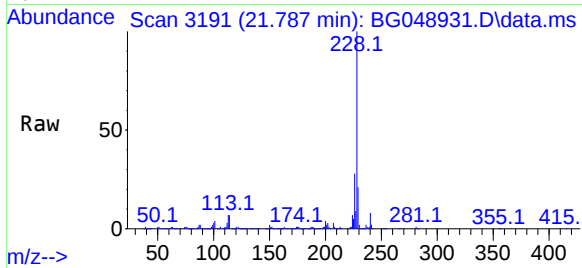


#81
Benzo(a)anthracene
Concen: 34.155 ng
RT: 21.787 min Scan# 3191
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 752624

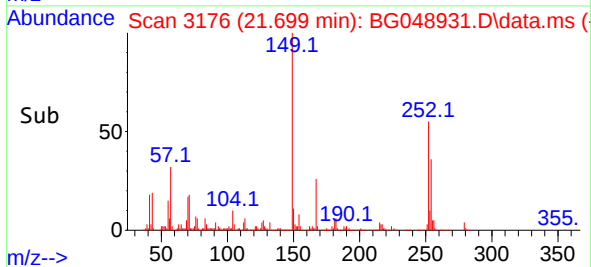
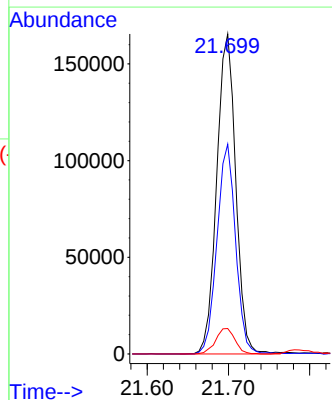
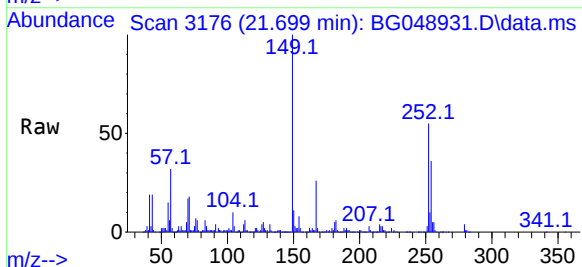
Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	21.1	16.0	24.0

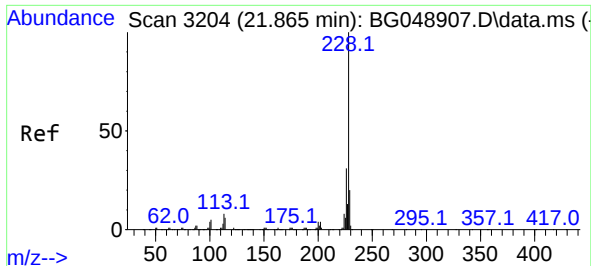


#82
3,3'-Dichlorobenzidine
Concen: 38.259 ng
RT: 21.699 min Scan# 3176
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:252 Resp: 269598

Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.4	78.6
126	8.0	5.9	8.9

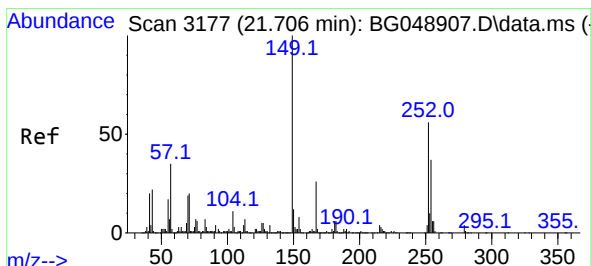
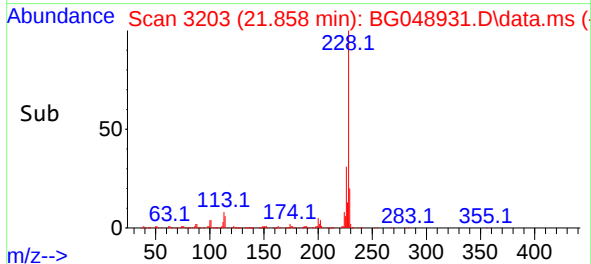
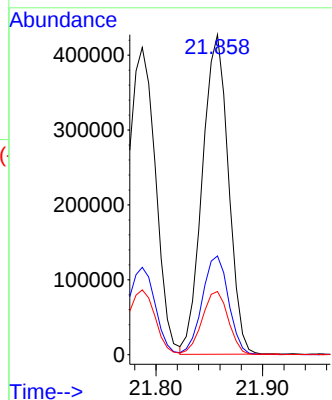
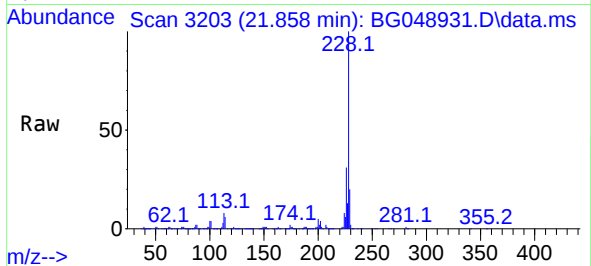




#83
Chrysene
Concen: 34.305 ng
RT: 21.858 min Scan# 3203
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

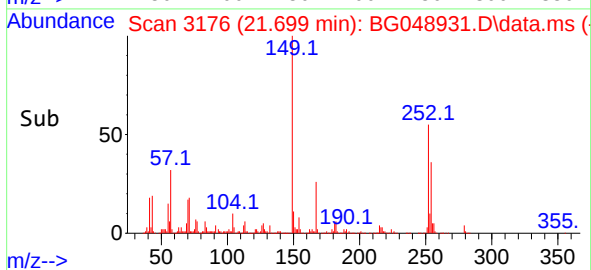
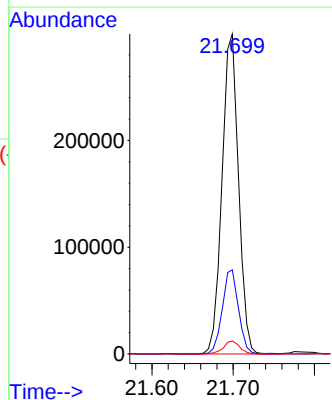
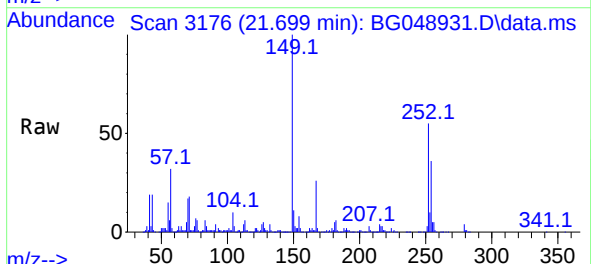
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

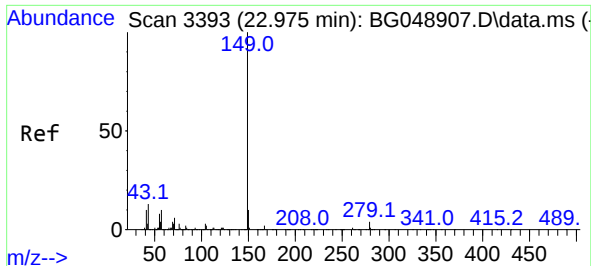
Tgt Ion:	228	Resp:	724794
Ion Ratio	Lower	Upper	
228	100		
226	30.8	23.1	34.7
229	19.8	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.365 ng
RT: 21.699 min Scan# 3176
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:	149	Resp:	423673
Ion Ratio	Lower	Upper	
149	100		
167	26.3	22.3	33.5
279	4.0	3.8	5.8

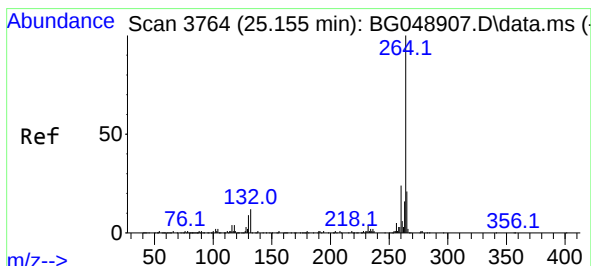
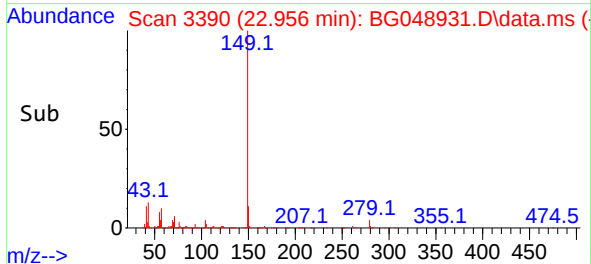
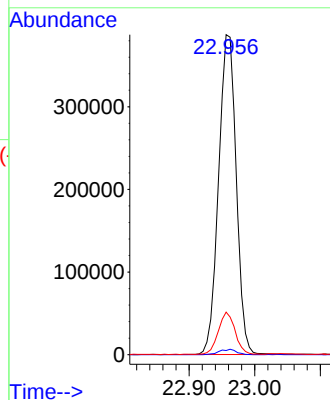
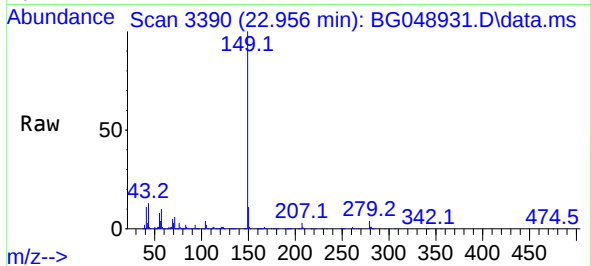




#85
Di-n-octyl phthalate
Concen: 35.466 ng
RT: 22.956 min Scan# 3390
Delta R.T. -0.019 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

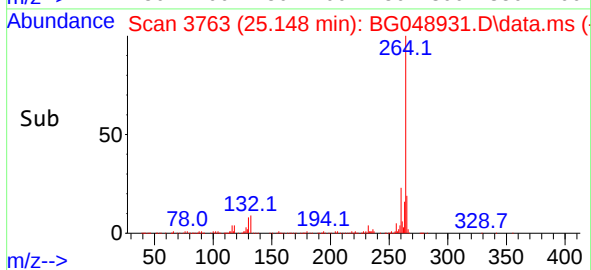
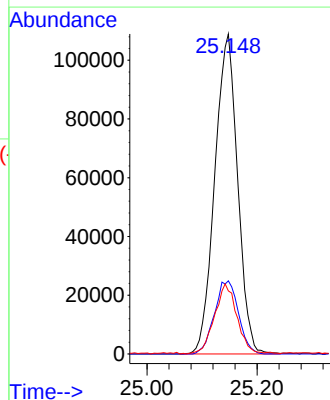
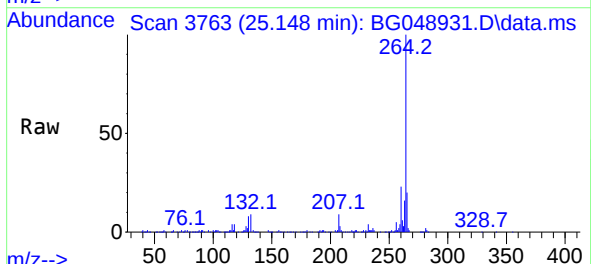
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

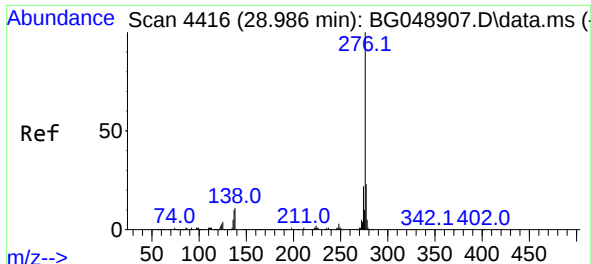
Tgt Ion:149 Resp: 720596
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.148 min Scan# 3763
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:264 Resp: 313464
Ion Ratio Lower Upper
264 100
260 22.8 19.4 29.2
265 19.7 16.9 25.3

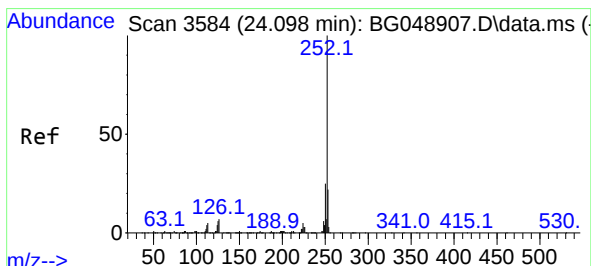
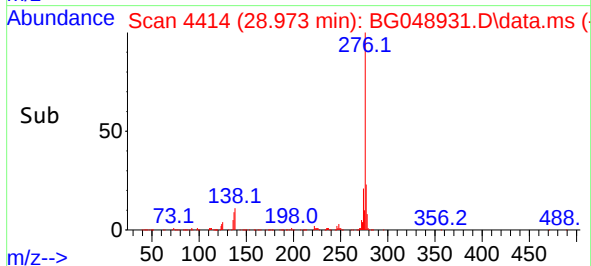
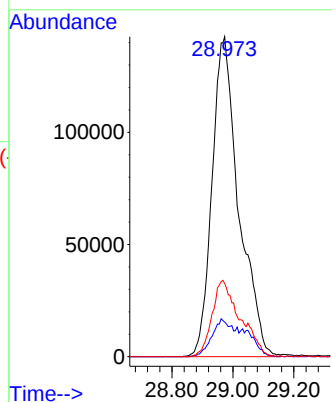
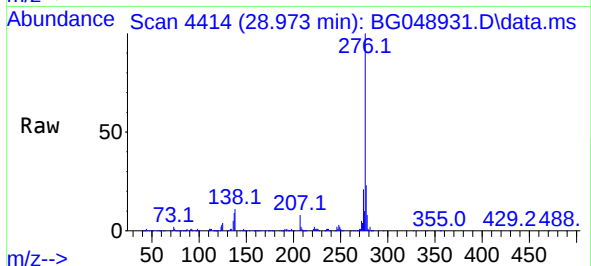




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.817 ng
 RT: 28.973 min Scan# 4414
 Delta R.T. -0.013 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

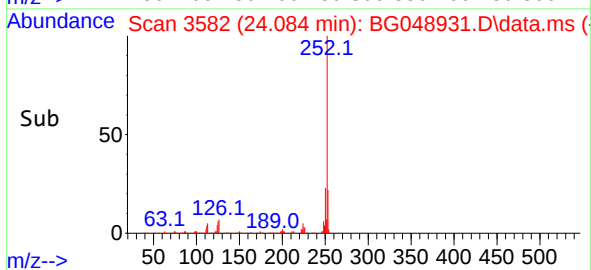
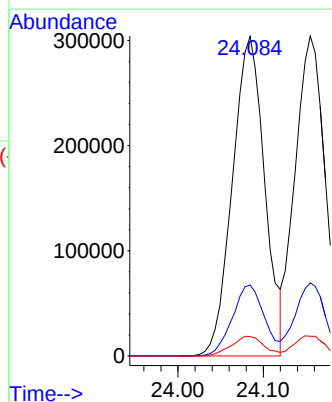
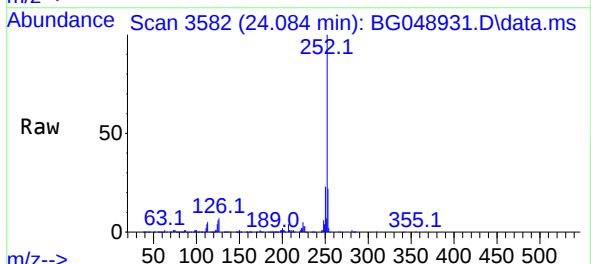
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:276 Resp: 868543
 Ion Ratio Lower Upper
 276 100
 138 9.0 5.1 7.7#
 277 25.1 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 35.677 ng
 RT: 24.084 min Scan# 3582
 Delta R.T. -0.013 min
 Lab File: BG048931.D
 Acq: 13 Jun 2021 6:22

Tgt Ion:252 Resp: 797239
 Ion Ratio Lower Upper
 252 100
 253 22.2 16.2 24.4
 125 6.0 3.0 4.4#

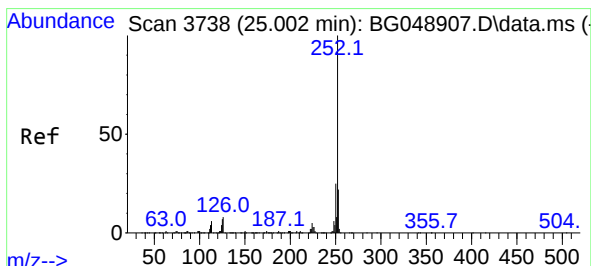
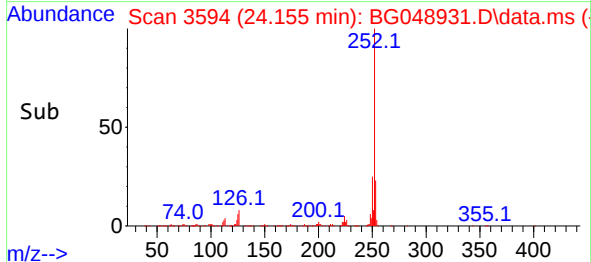
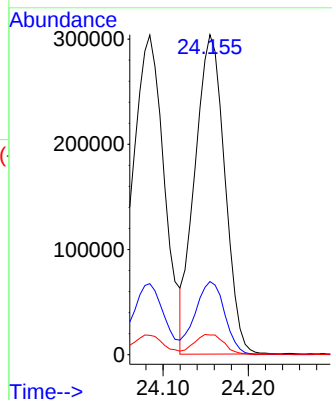
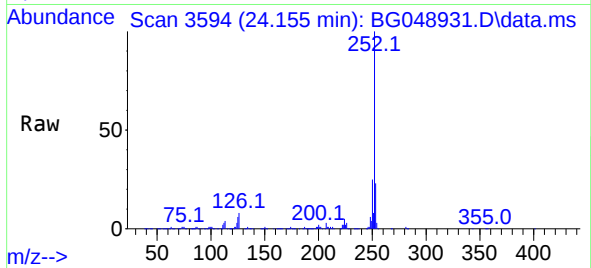




#89
Benzo(k)fluoranthene
Concen: 34.777 ng
RT: 24.155 min Scan# 3594
Delta R.T. -0.007 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

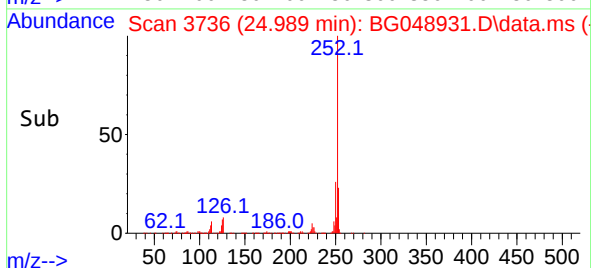
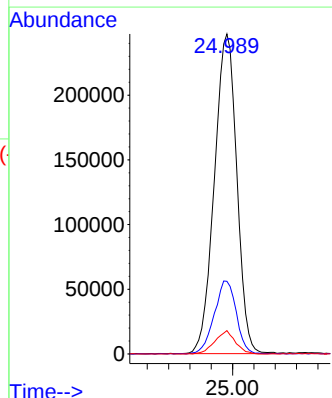
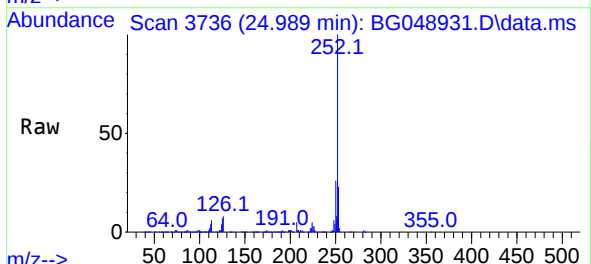
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

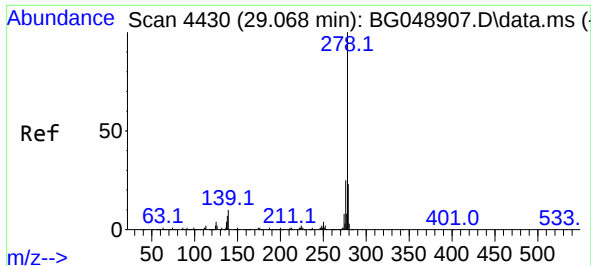
Tgt Ion:252 Resp: 737328
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 6.2 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 35.404 ng
RT: 24.989 min Scan# 3736
Delta R.T. -0.013 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:252 Resp: 722161
Ion Ratio Lower Upper
252 100
253 22.7 16.6 25.0
125 7.3 3.5 5.3#

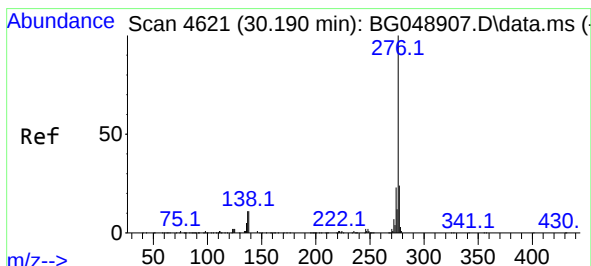
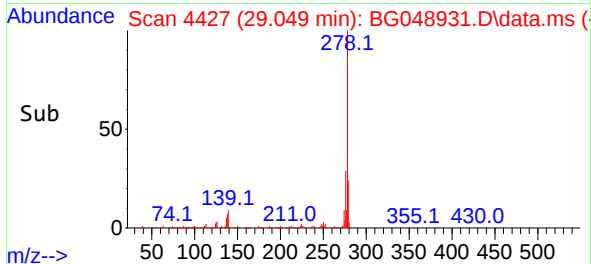
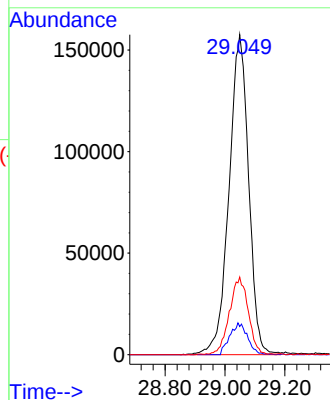
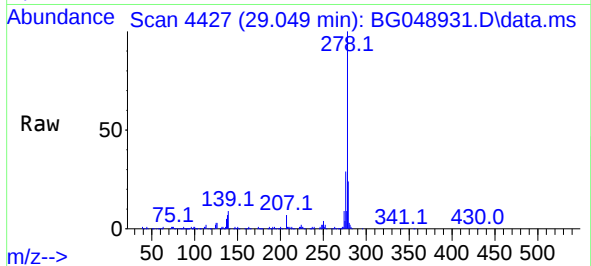




#91
Dibenzo(a,h)anthracene
Concen: 36.344 ng
RT: 29.049 min Scan# 4427
Delta R.T. -0.019 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 716564
Ion Ratio Lower Upper
278 100
139 8.8 4.6 6.8#
279 24.2 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.246 ng
RT: 30.171 min Scan# 4618
Delta R.T. -0.019 min
Lab File: BG048931.D
Acq: 13 Jun 2021 6:22

Tgt Ion:276 Resp: 720616
Ion Ratio Lower Upper
276 100
277 24.4 18.4 27.6
138 12.6 7.0 10.6#

