

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048943.D
 Acq On : 14 Jun 2021 10:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 14 11:28:15 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	8.123	152	41460	20.000	ng	0.00
21) Naphthalene-d8	10.943	136	168884	20.000	ng	# 0.00
39) Acenaphthene-d10	14.768	164	119075	20.000	ng	0.00
64) Phenanthrene-d10	17.518	188	274851	20.000	ng	# 0.00
76) Chrysene-d12	21.813	240	259818	20.000	ng	0.00
86) Perylene-d12	25.144	264	264857	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.661	112	193839	72.780	ng	0.00
7) Phenol-d6	7.259	99	289769	72.590	ng	0.00
23) Nitrobenzene-d5	9.286	82	293062	74.825	ng	0.00
42) 2,4,6-Tribromophenol	16.255	330	125991	71.417	ng	0.00
45) 2-Fluorobiphenyl	13.387	172	598933	71.055	ng	0.00
79) Terphenyl-d14	20.121	244	984090	69.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.546	88	43747	33.645	ng	# 76
3) Pyridine	3.951	79	128314	36.378	ng	# 85
4) n-Nitrosodimethylamine	3.863	42	66544	39.396	ng	# 74
6) Aniline	7.436	93	180130	35.832	ng	91
8) 2-Chlorophenol	7.676	128	104379	35.556	ng	86
9) Benzaldehyde	7.253	77	70459	34.111	ng	89
10) Phenol	7.289	94	148931	36.114	ng	91
11) bis(2-Chloroethyl)ether	7.535	93	107761	35.218	ng	# 77
12) 1,3-Dichlorobenzene	8.011	146	116892	35.645	ng	98
13) 1,4-Dichlorobenzene	8.152	146	118660	36.294	ng	94
14) 1,2-Dichlorobenzene	8.481	146	112734	35.843	ng	92
15) Benzyl Alcohol	8.352	79	126006	34.467	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.652	45	202424	34.964	ng	81
17) 2-Methylphenol	8.552	107	93758	34.668	ng	93
18) Hexachloroethane	9.216	117	47476	36.197	ng	99
19) n-Nitroso-di-n-propyla...	8.928	70	108140	34.657	ng	# 96
20) 3+4-Methylphenols	8.881	107	131380	35.531	ng	96
22) Acetophenone	8.946	105	175487	34.154	ng	# 97
24) Nitrobenzene	9.333	77	159374	36.124	ng	98
25) Isophorone	9.856	82	288524	33.814	ng	# 95
26) 2-Nitrophenol	10.050	139	58669	39.203	ng	94
27) 2,4-Dimethylphenol	10.097	122	94883	34.969	ng	97
28) bis(2-Chloroethoxy)met...	10.338	93	130793	33.103	ng	92
29) 2,4-Dichlorophenol	10.585	162	105990	34.819	ng	94
30) 1,2,4-Trichlorobenzene	10.802	180	123108	35.274	ng	93
31) Naphthalene	10.996	128	351772	34.963	ng	98
32) Benzoic acid	10.221	122	66788	37.685	ng	# 77
33) 4-Chloroaniline	11.096	127	145706	34.108	ng	96
34) Hexachlorobutadiene	11.284	225	86938	34.951	ng	95
35) Caprolactam	11.877	113	34557	39.272	ng	# 35
36) 4-Chloro-3-methylphenol	12.206	107	128633	34.572	ng	94
37) 2-Methylnaphthalene	12.600	142	259320	34.123	ng	97
38) 1-Methylnaphthalene	12.817	142	239603	33.583	ng	91
40) 1,2,4,5-Tetrachloroben...	12.959	216	135083	35.726	ng	99
41) Hexachlorocyclopentadiene	12.941	237	82359	33.883	ng	94
43) 2,4,6-Trichlorophenol	13.194	196	96282	38.058	ng	93

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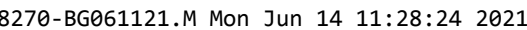
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.264	196	102822	39.305	ng	93
46) 1,1'-Biphenyl	13.599	154	309251	35.227	ng	98
47) 2-Chloronaphthalene	13.646	162	248047	35.382	ng	98
48) 2-Nitroaniline	13.840	65	102455	41.367	ng	95
49) Acenaphthylene	14.492	152	410614	35.149	ng	95
50) Dimethylphthalate	14.216	163	323542	34.882	ng	99
51) 2,6-Dinitrotoluene	14.333	165	73966	39.158	ng	89
52) Acenaphthene	14.833	154	269038	35.731	ng	94
53) 3-Nitroaniline	14.662	138	74354	38.880	ng	91
54) 2,4-Dinitrophenol	14.862	184	38128	43.576	ng	91
55) Dibenzofuran	15.162	168	408667	34.916	ng	98
56) 4-Nitrophenol	14.950	139	56596	36.300	ng	89
57) 2,4-Dinitrotoluene	15.115	165	103735	44.710	ng	93
58) Fluorene	15.814	166	328021	34.273	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.303	232	96598	36.480	ng	92
60) Diethylphthalate	15.579	149	344065	34.250	ng	97
61) 4-Chlorophenyl-phenyle...	15.802	204	176623	35.293	ng	95
62) 4-Nitroaniline	15.820	138	74334	38.435	ng	# 77
63) Azobenzene	16.096	77	391653	34.073	ng	86
65) 4,6-Dinitro-2-methylph...	15.879	198	56647	43.462	ng	87
66) n-Nitrosodiphenylamine	16.014	169	285650	33.349	ng	98
67) 4-Bromophenyl-phenylether	16.701	248	115501	33.655	ng	98
68) Hexachlorobenzene	16.819	284	125496	33.739	ng	98
69) Atrazine	16.966	200	100116	36.415	ng	97
70) Pentachlorophenol	17.159	266	77877	34.838	ng	97
71) Phenanthrene	17.559	178	519285	33.578	ng	97
72) Anthracene	17.647	178	516454	33.233	ng	98
73) Carbazole	17.912	167	497428	33.393	ng	97
74) Di-n-butylphthalate	18.476	149	577861	34.587	ng	98
75) Fluoranthene	19.563	202	634095	34.001	ng	98
77) Benzidine	19.739	184	248467	47.472	ng	97
78) Pyrene	19.927	202	638941	33.881	ng	97
80) Butylbenzylphthalate	20.808	149	253346	35.607	ng	97
81) Benzo(a)anthracene	21.789	228	641777	34.403	ng	98
82) 3,3'-Dichlorobenzidine	21.701	252	228544	38.310	ng	# 99
83) Chrysene	21.860	228	615084	34.388	ng	96
84) Bis(2-ethylhexyl)phtha...	21.695	149	363872	35.878	ng	# 96
85) Di-n-octyl phthalate	22.959	149	618722	35.970	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.969	276	729310	36.588	ng	# 97
88) Benzo(b)fluoranthene	24.081	252	672641	35.626	ng	# 95
89) Benzo(k)fluoranthene	24.157	252	626685	34.983	ng	# 97
90) Benzo(a)pyrene	24.991	252	612833	35.558	ng	# 97
91) Dibenzo(a,h)anthracene	29.051	278	613282	36.814	ng	# 95
92) Benzo(g,h,i)perylene	30.179	276	610446	36.340	ng	# 96

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

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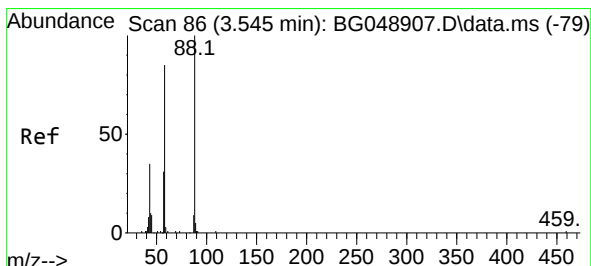
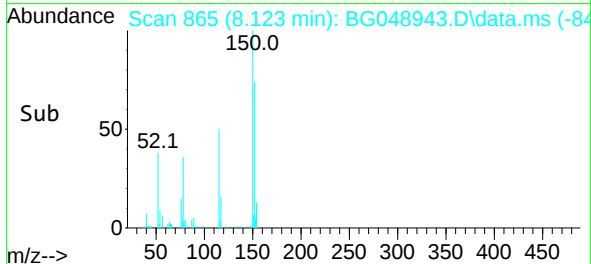
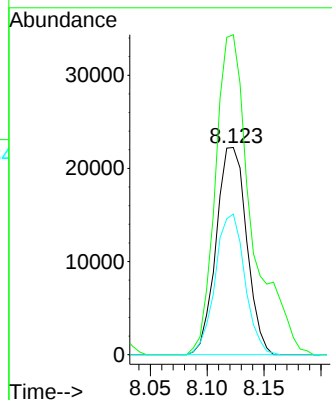
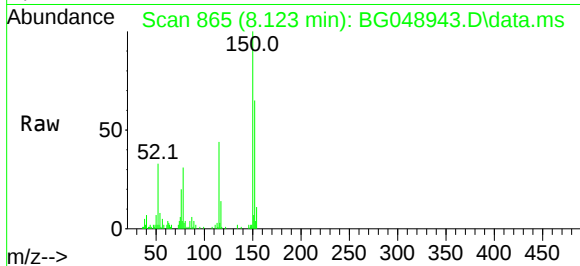




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.123 min Scan# 865
 Delta R.T. 0.001 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

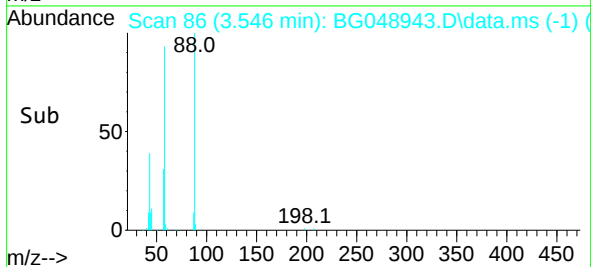
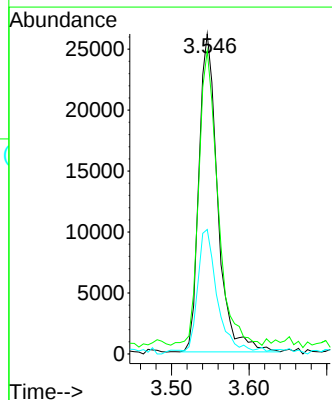
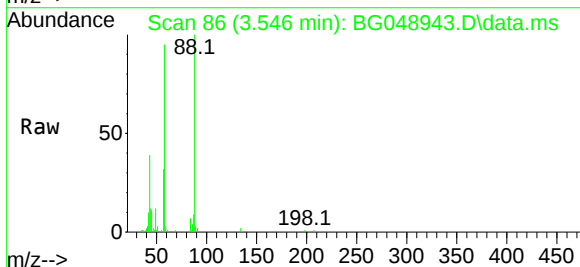
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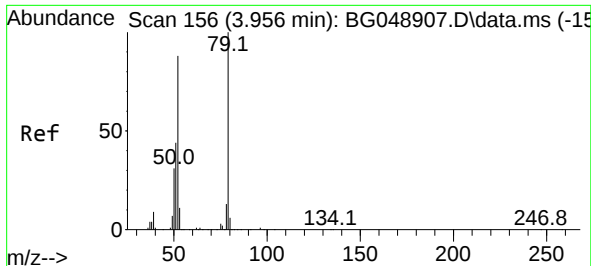
Tgt Ion:152 Resp: 41460
 Ion Ratio Lower Upper
 152 100
 150 154.4 119.4 179.0
 115 67.9 60.2 90.4



#2
 1,4-Dioxane
 Concen: 33.645 ng
 RT: 3.546 min Scan# 86
 Delta R.T. 0.001 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

Tgt Ion: 88 Resp: 43747
 Ion Ratio Lower Upper
 88 100
 58 95.2 55.7 83.5#
 43 42.3 29.3 43.9

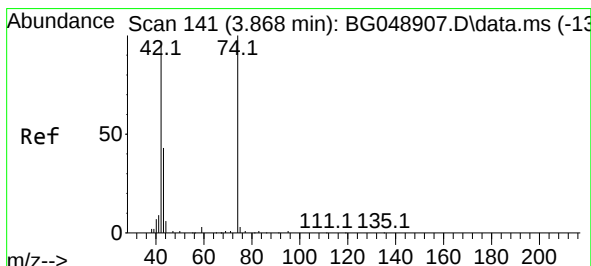
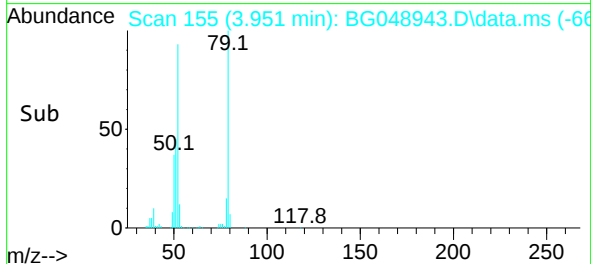
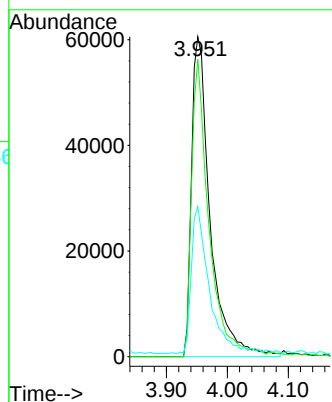
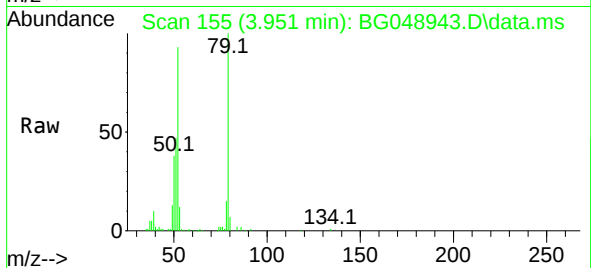




#3
Pyridine
Concen: 36.378 ng
RT: 3.951 min Scan# 155
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

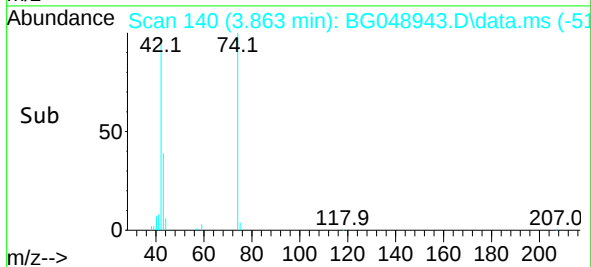
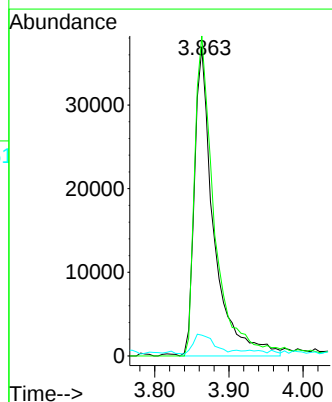
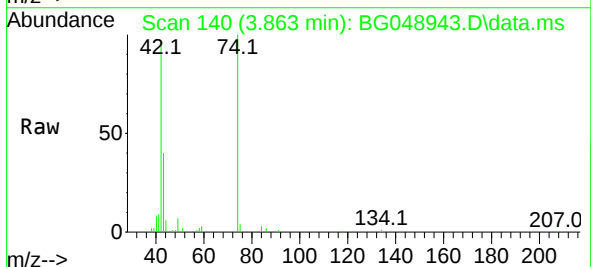
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 128314
Ion Ratio Lower Upper
79 100
52 92.8 58.4 87.6#
51 46.9 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 39.396 ng
RT: 3.863 min Scan# 140
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 42 Resp: 66544
Ion Ratio Lower Upper
42 100
74 104.0 64.0 96.0#
44 6.8 2.7 4.1#

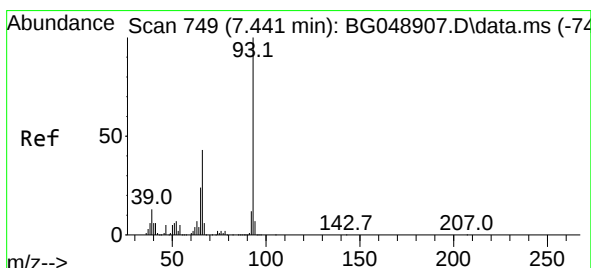
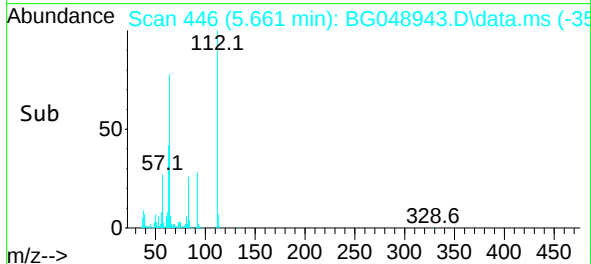
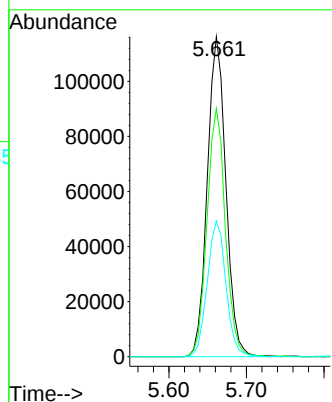
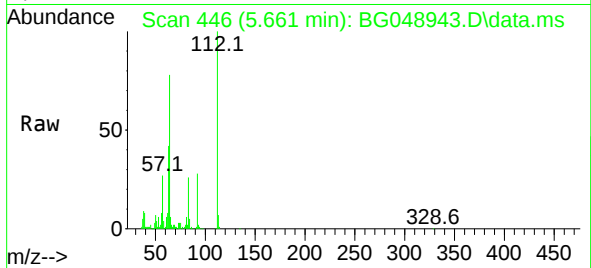




#5
2-Fluorophenol
Concen: 72.780 ng
RT: 5.661 min Scan# 446
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

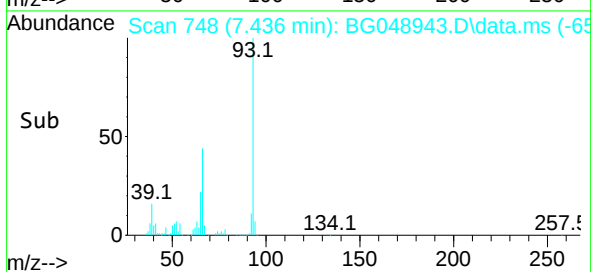
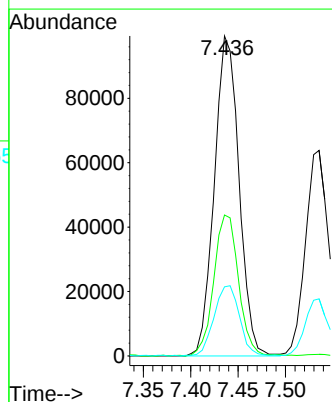
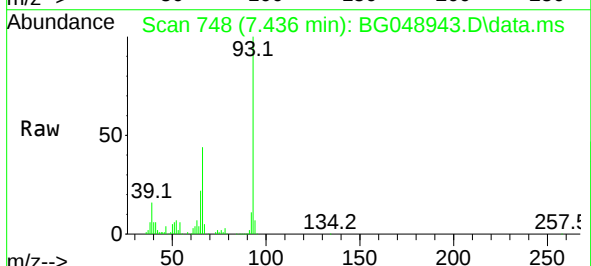
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ClientSampleId :
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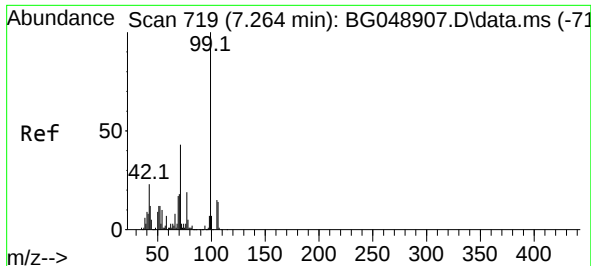
Tgt Ion:112 Resp: 193839
Ion Ratio Lower Upper
112 100
64 77.6 46.7 70.1#
63 42.5 35.3 52.9



#6
Aniline
Concen: 35.832 ng
RT: 7.436 min Scan# 748
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 93 Resp: 180130
Ion Ratio Lower Upper
93 100
66 44.0 30.6 45.8
65 21.6 15.0 22.4

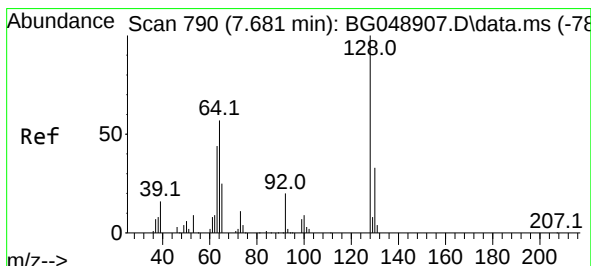
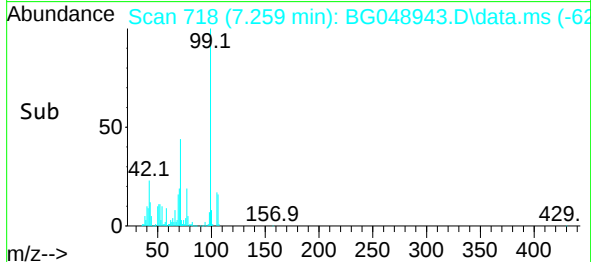
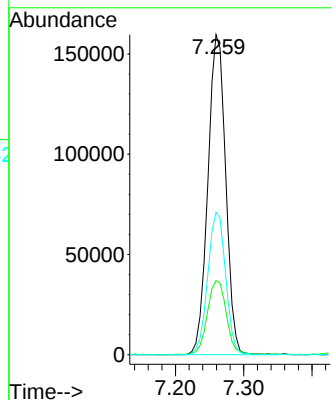
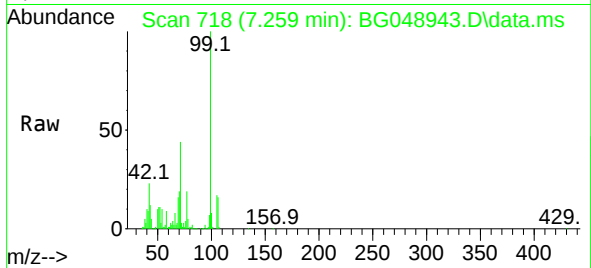




#7
Phenol-d6
Concen: 72.590 ng
RT: 7.259 min Scan# 718
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

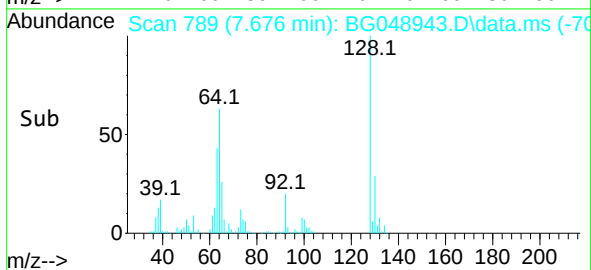
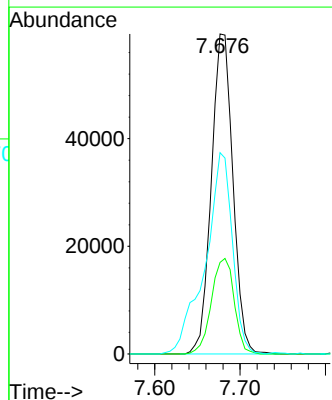
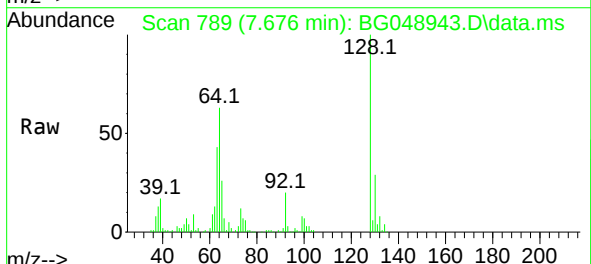
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Tgt Ion: 99 Resp: 289769
Ion Ratio Lower Upper
99 100
42 23.2 20.5 30.7
71 44.5 41.5 62.3



#8
2-Chlorophenol
Concen: 35.556 ng
RT: 7.676 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 128 Resp: 104379
Ion Ratio Lower Upper
128 100
130 28.6 10.0 50.0
64 62.9 28.1 68.1

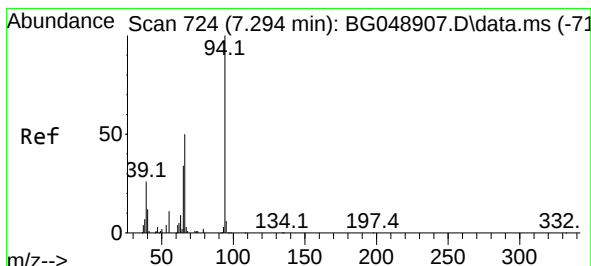
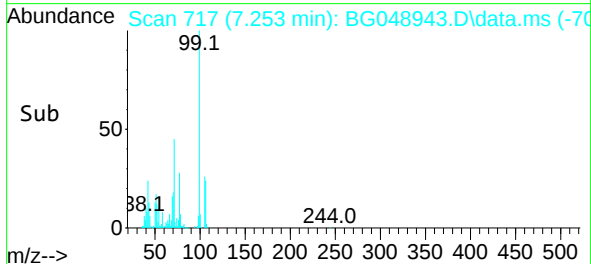
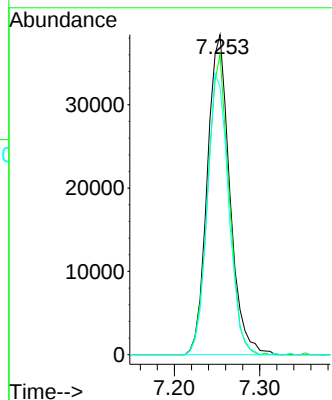
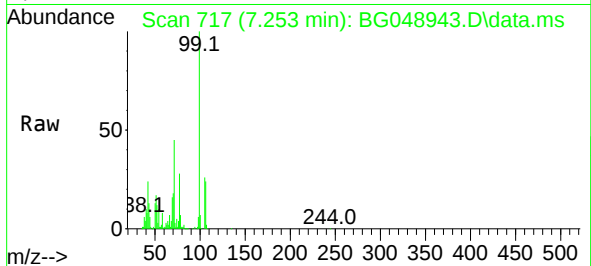




#9
Benzaldehyde
Concen: 34.111 ng
RT: 7.253 min Scan# 717
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

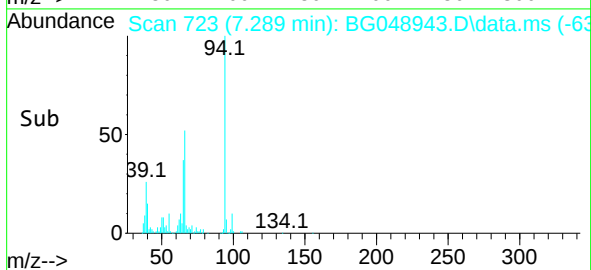
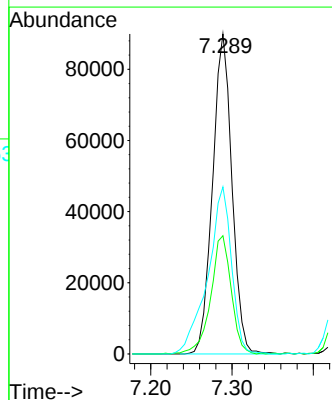
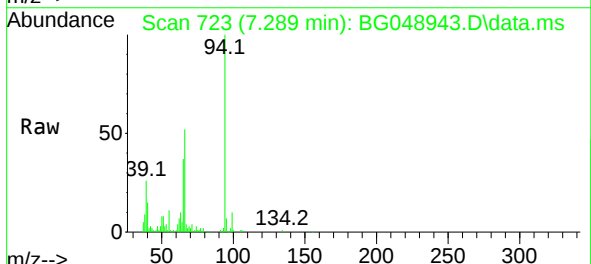
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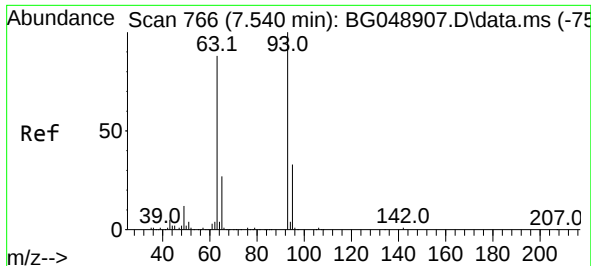
Tgt Ion: 77 Resp: 70459
Ion Ratio Lower Upper
77 100
105 93.7 68.8 108.8
106 83.6 47.9 87.9



#10
Phenol
Concen: 36.114 ng
RT: 7.289 min Scan# 723
Delta R.T. -0.005 min
Lab File: BG048943.D
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Tgt Ion: 94 Resp: 148931
Ion Ratio Lower Upper
94 100
65 36.9 12.9 52.9
66 52.2 39.4 79.4

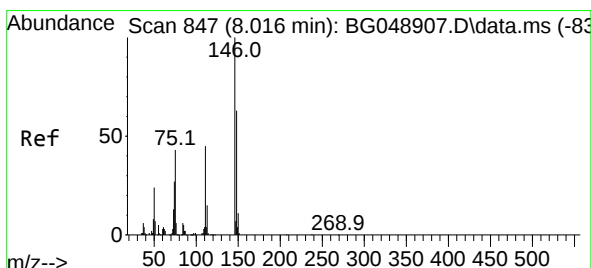
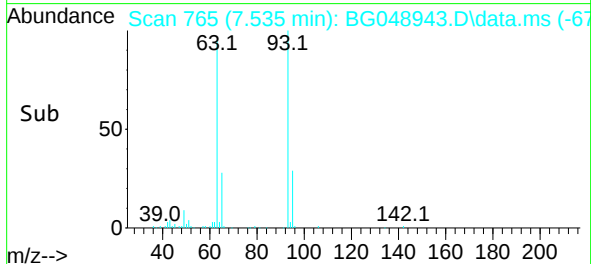
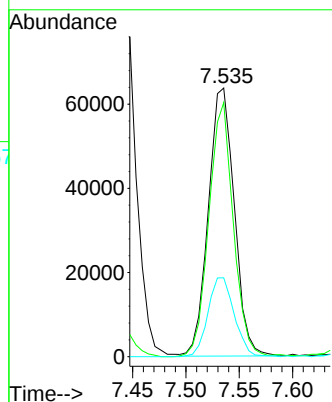
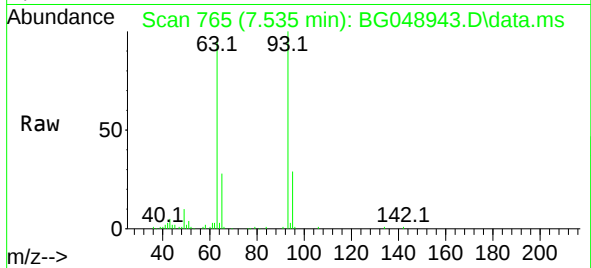




#11
bis(2-Chloroethyl)ether
Concen: 35.218 ng
RT: 7.535 min Scan# 765
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

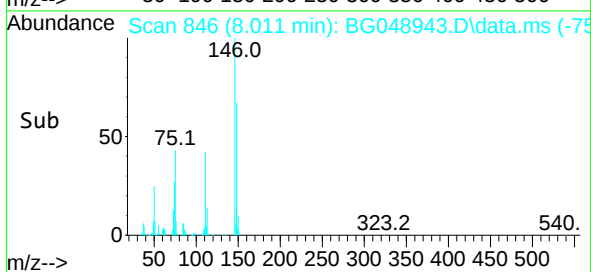
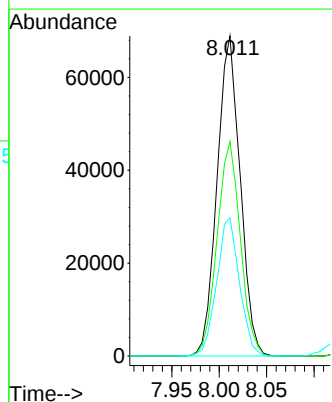
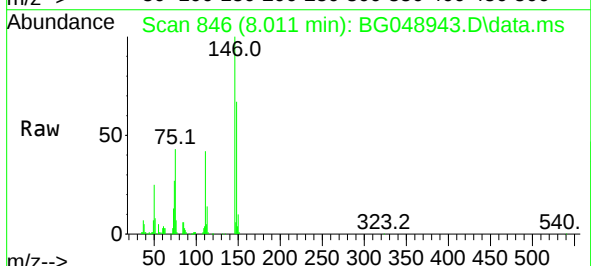
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

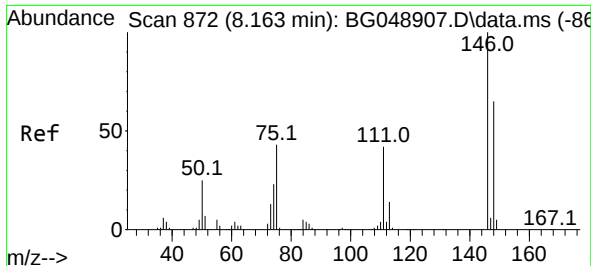
Tgt Ion: 93 Resp: 107761
Ion Ratio Lower Upper
93 100
63 94.6 50.4 90.4#
95 29.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 35.645 ng
RT: 8.011 min Scan# 846
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:146 Resp: 116892
Ion Ratio Lower Upper
146 100
148 67.0 52.6 78.8
75 43.2 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 36.294 ng

RT: 8.152 min Scan# 870

Delta R.T. -0.011 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

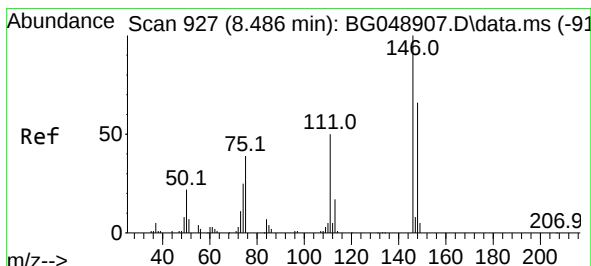
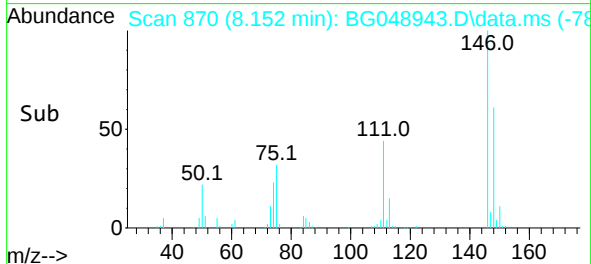
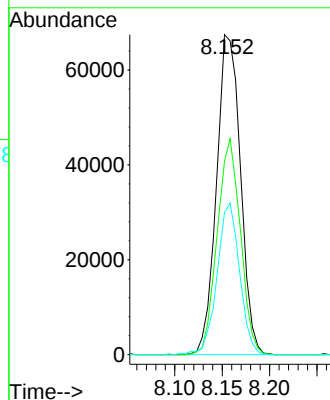
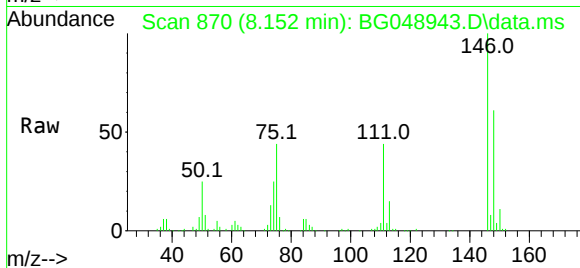
Tgt Ion:146 Resp: 118660

Ion Ratio Lower Upper

146 100

148 60.5 54.0 81.0

111 44.5 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 35.843 ng

RT: 8.481 min Scan# 926

Delta R.T. -0.005 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

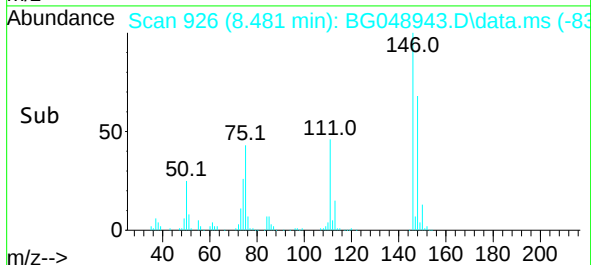
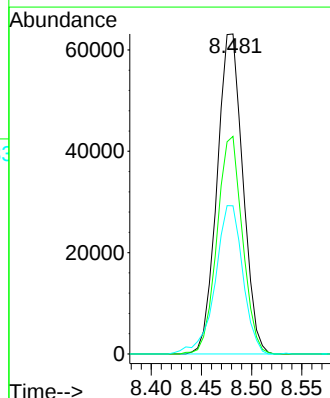
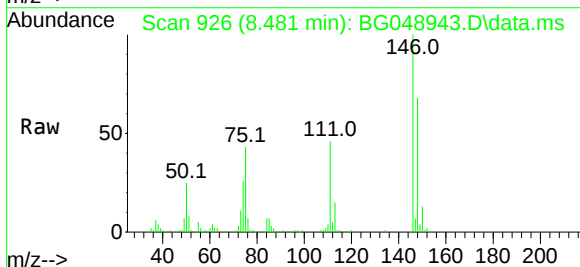
Tgt Ion:146 Resp: 112734

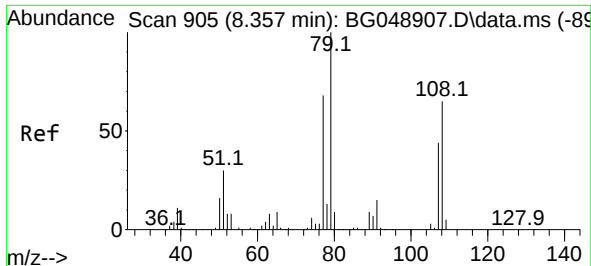
Ion Ratio Lower Upper

146 100

148 68.0 47.5 71.3

111 46.3 39.1 58.7

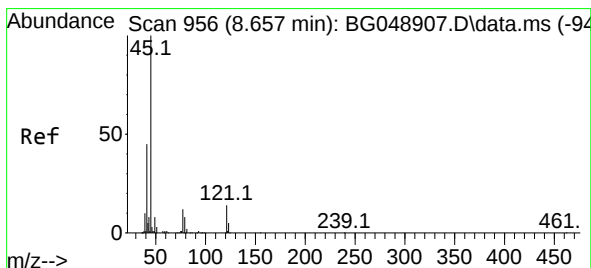
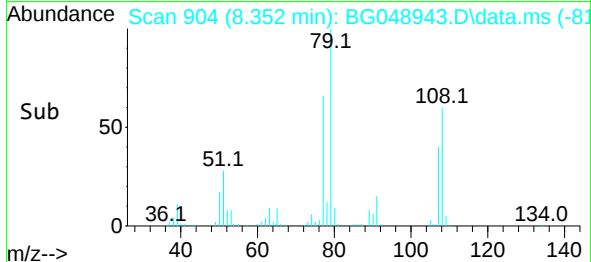
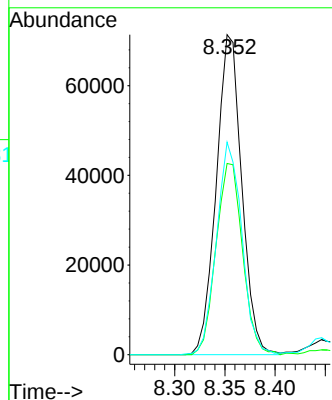
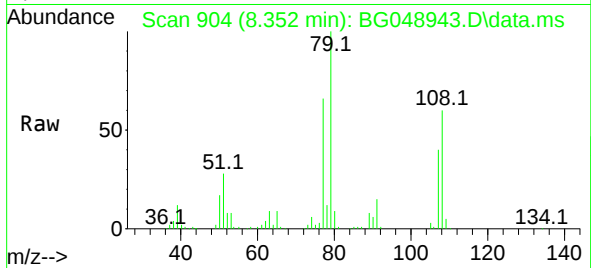




#15
Benzyl Alcohol
Concen: 34.467 ng
RT: 8.352 min Scan# 904
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

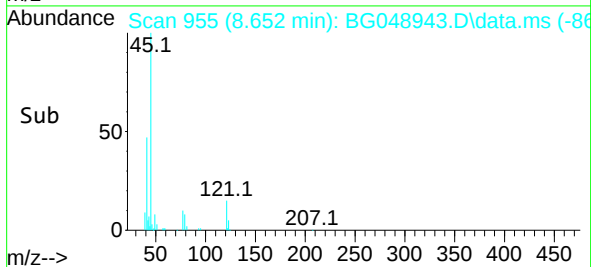
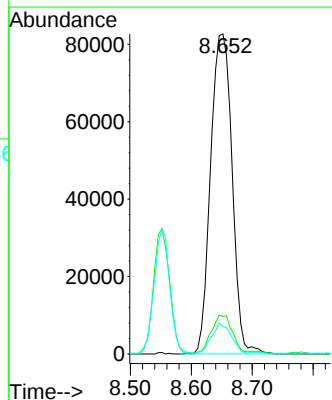
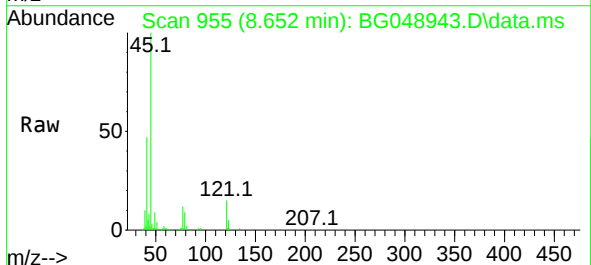
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

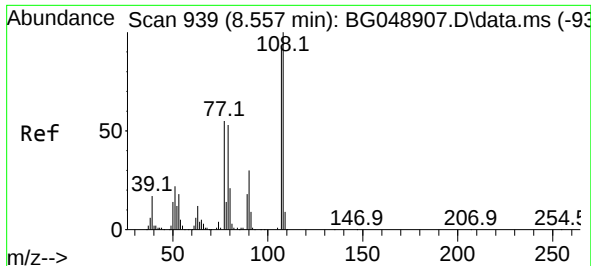
Tgt Ion: 79 Resp: 126006
Ion Ratio Lower Upper
79 100
108 59.8 48.2 72.4
77 66.4 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.964 ng
RT: 8.652 min Scan# 955
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

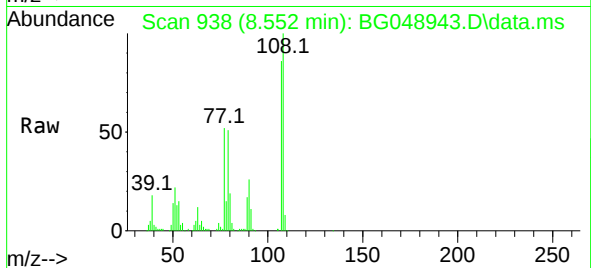
Tgt Ion: 45 Resp: 202424
Ion Ratio Lower Upper
45 100
77 11.8 2.2 42.2
79 8.6 0.0 34.3



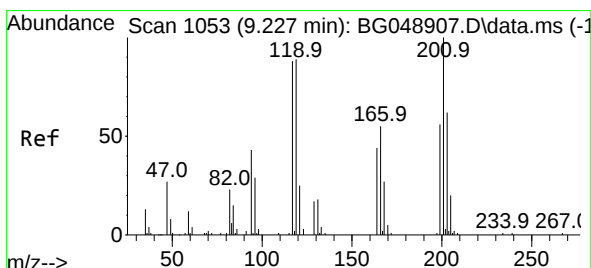
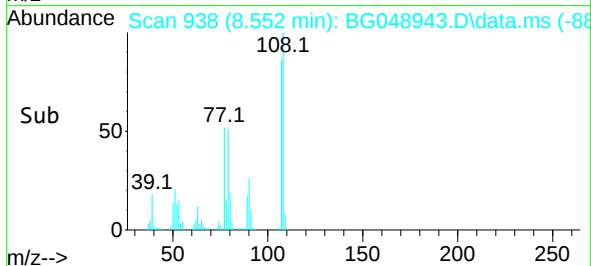
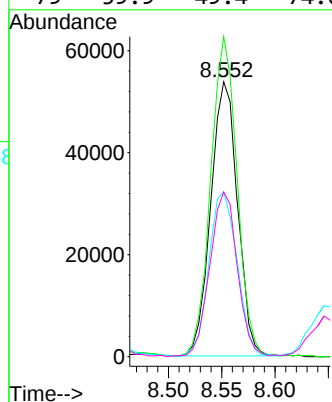


#17
2-Methylphenol
Concen: 34.668 ng
RT: 8.552 min Scan# 938
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

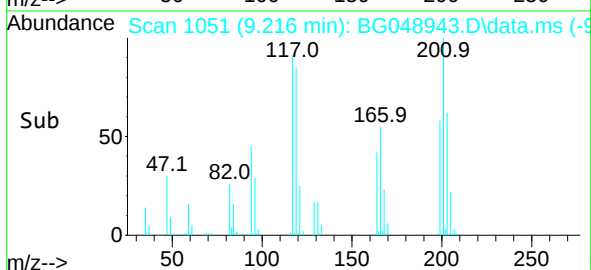
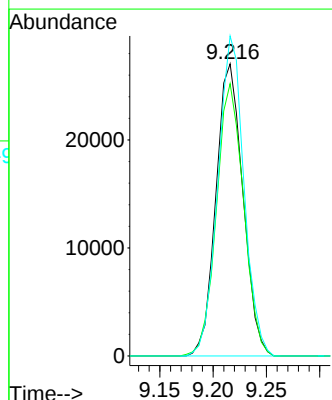
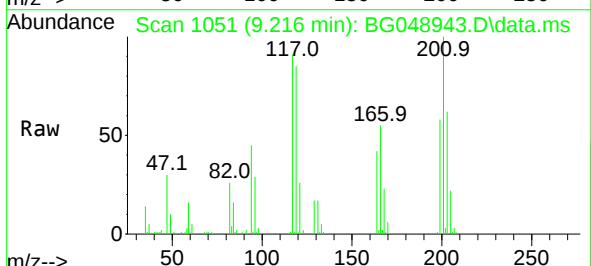


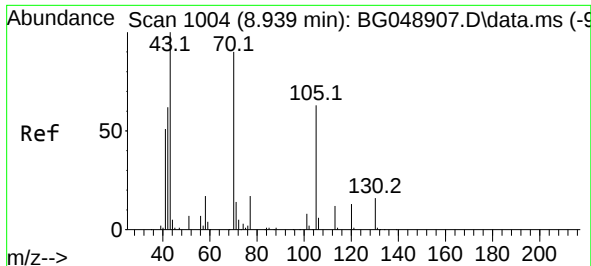
Tgt Ion:	107	Resp:	93758
Ion Ratio	Lower	Upper	
107	100		
108	116.4	84.6	127.0
77	60.0	50.7	76.1
79	59.9	49.4	74.0



#18
Hexachloroethane
Concen: 36.197 ng
RT: 9.216 min Scan# 1051
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

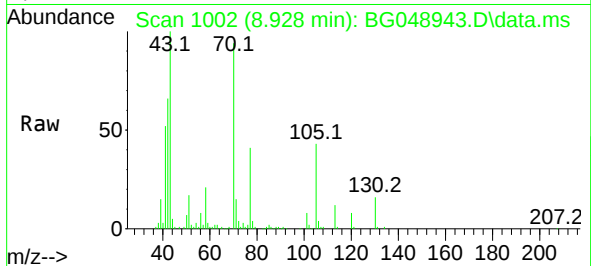
Tgt Ion:	117	Resp:	47476
Ion Ratio	Lower	Upper	
117	100		
119	93.2	74.4	111.6
201	109.5	88.6	133.0



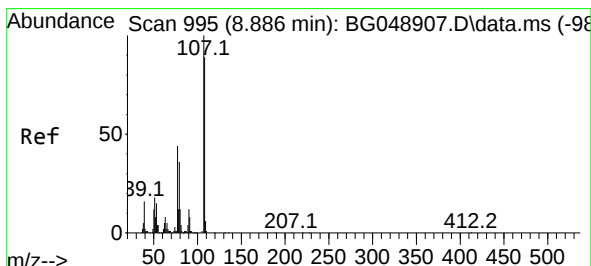
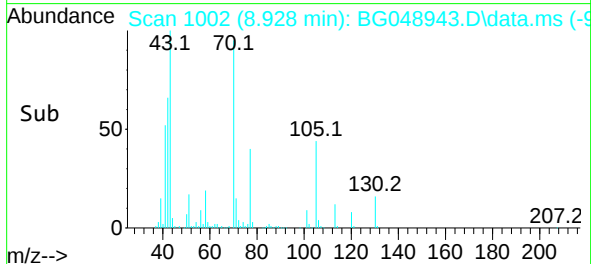
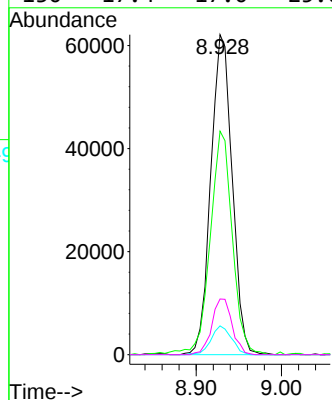


#19
n-Nitroso-di-n-propylamine
Concen: 34.657 ng
RT: 8.928 min Scan# 1002
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

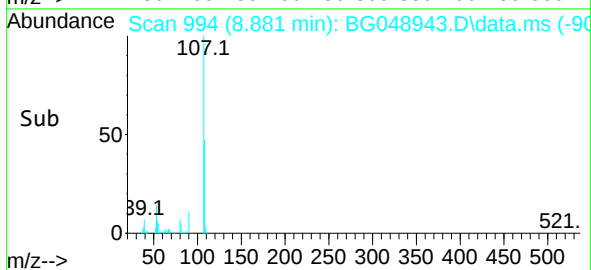
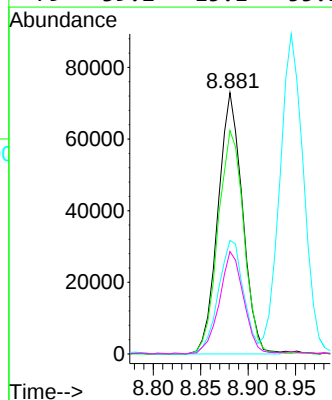
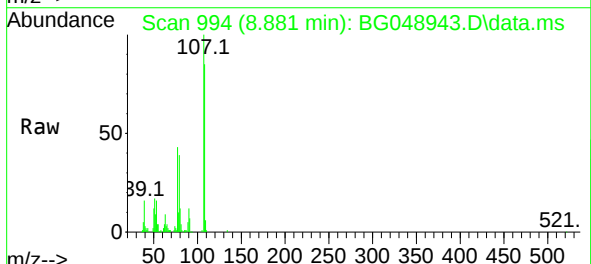


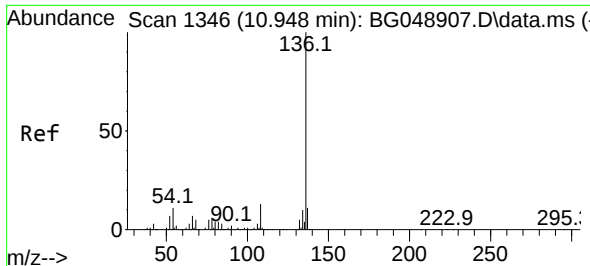
Tgt Ion	Ratio	Lower	Upper
70	100		
42	69.8	54.5	81.7
101	9.0	9.0	13.6#
130	17.4	17.0	25.6



#20
3+4-Methylphenols
Concen: 35.531 ng
RT: 8.881 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion	Ratio	Lower	Upper
107	100		
108	85.5	69.3	109.3
77	43.4	25.2	65.2
79	39.2	15.1	55.1

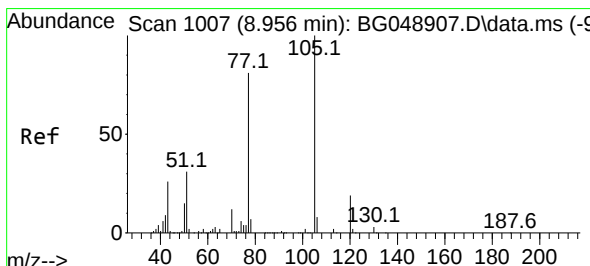
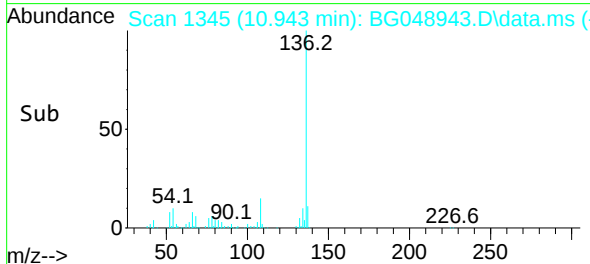
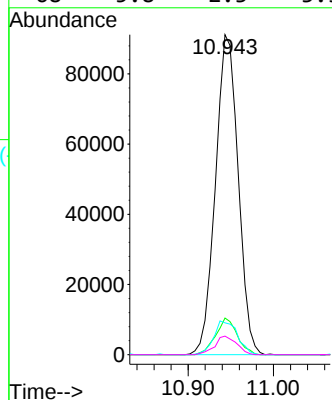
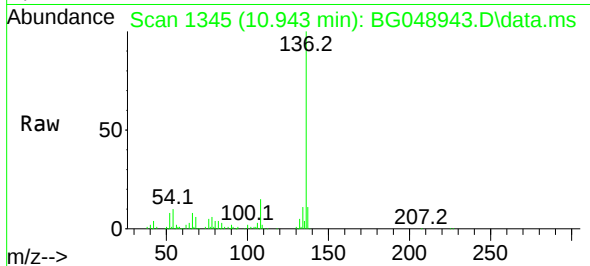




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.943 min Scan# 1345
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

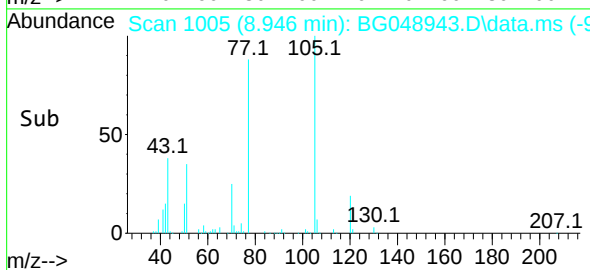
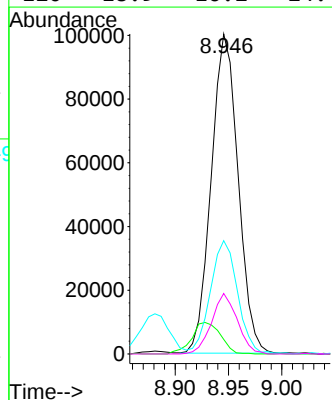
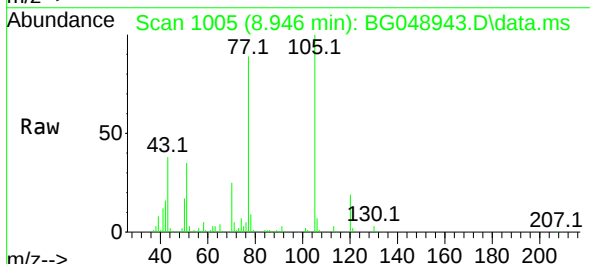
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

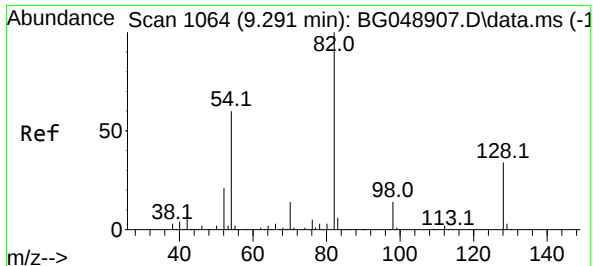
Tgt Ion:136 Resp: 168884
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 10.0 5.5 8.3#
68 5.8 2.3 3.5#



#22
Acetophenone
Concen: 34.154 ng
RT: 8.946 min Scan# 1005
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:105 Resp: 175487
Ion Ratio Lower Upper
105 100
71 4.6 0.6 0.8#
51 35.4 26.6 40.0
120 18.9 16.2 24.4





#23

Nitrobenzene-d5

Concen: 74.825 ng

RT: 9.286 min Scan# 1063

Delta R.T. -0.005 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion: 82 Resp: 293062

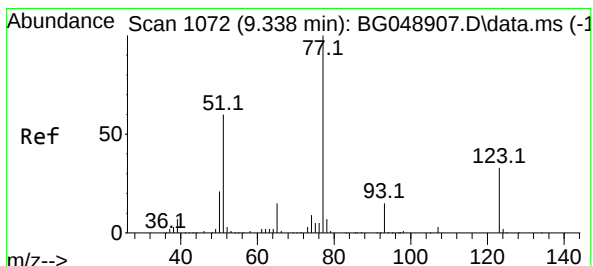
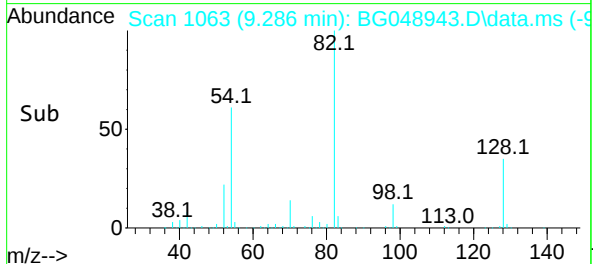
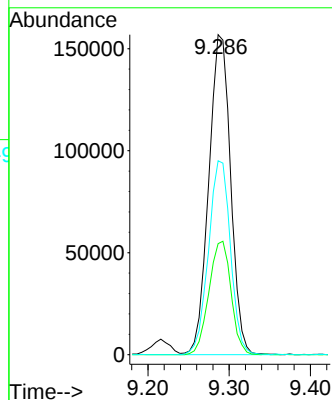
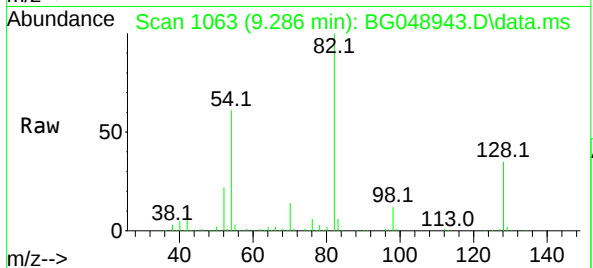
Ion	Ratio	Lower	Upper
82	100		
128	34.7	29.8	44.6
54	60.6	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 36.124 ng

RT: 9.333 min Scan# 1071

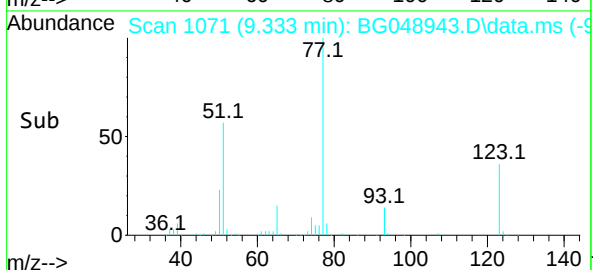
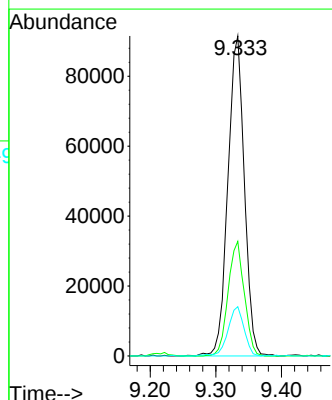
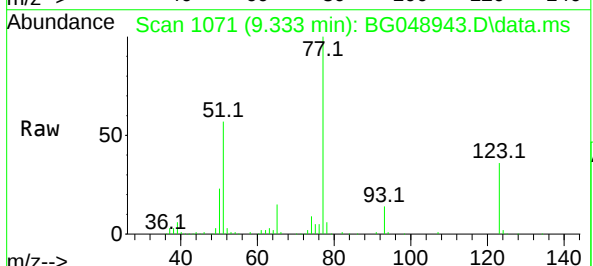
Delta R.T. -0.005 min

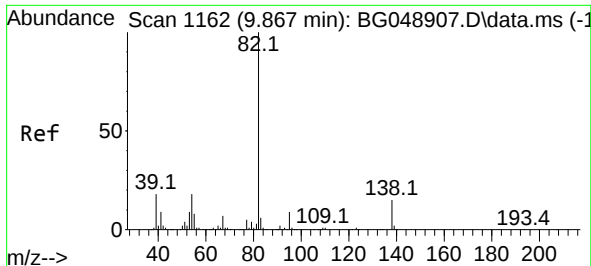
Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion: 77 Resp: 159374

Ion	Ratio	Lower	Upper
77	100		
123	35.8	27.5	41.3
65	15.4	12.6	18.8

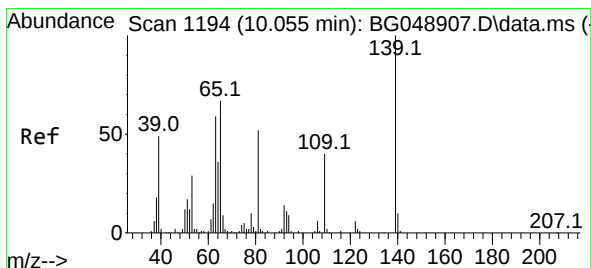
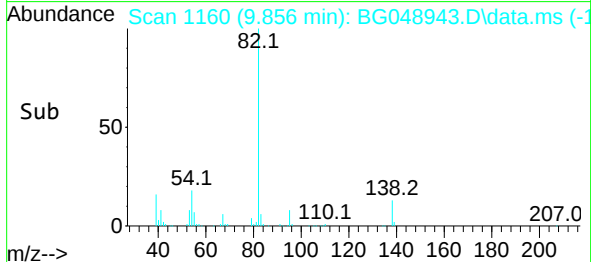
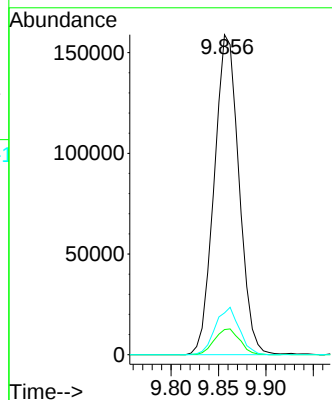
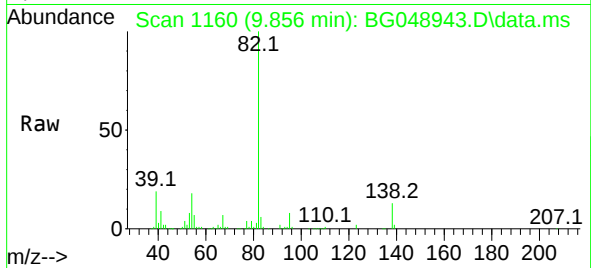




#25
Isophorone
Concen: 33.814 ng
RT: 9.856 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

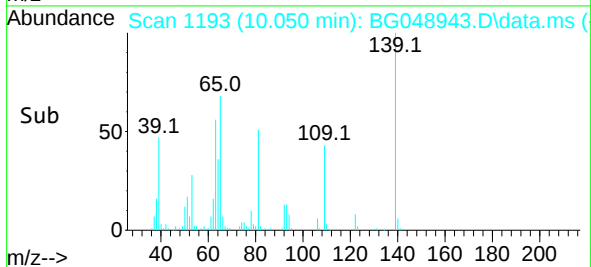
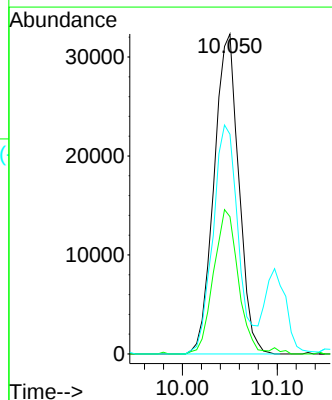
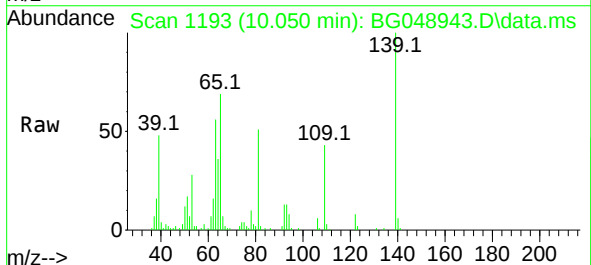
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

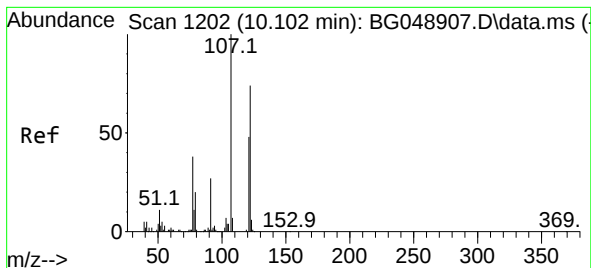
Tgt Ion: 82 Resp: 288524
Ion Ratio Lower Upper
82 100
95 7.9 8.5 12.7#
138 13.1 11.8 17.6



#26
2-Nitrophenol
Concen: 39.203 ng
RT: 10.050 min Scan# 1193
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 139 Resp: 58669
Ion Ratio Lower Upper
139 100
109 42.9 37.8 56.6
65 68.6 51.8 77.8

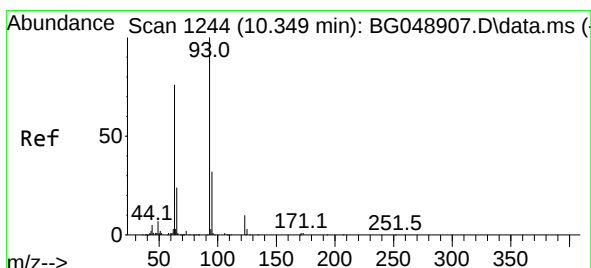
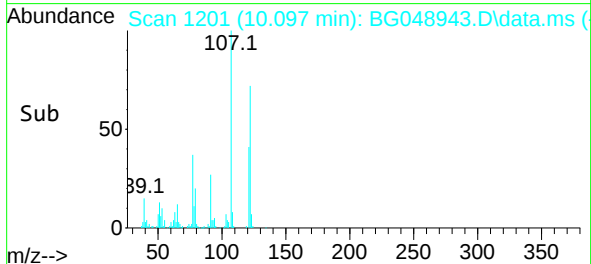
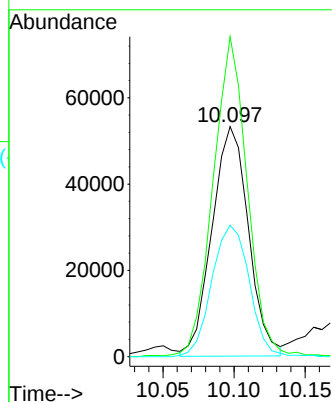
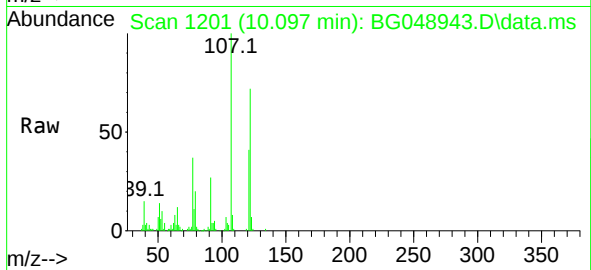




#27
2,4-Dimethylphenol
Concen: 34.969 ng
RT: 10.097 min Scan# 1201
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

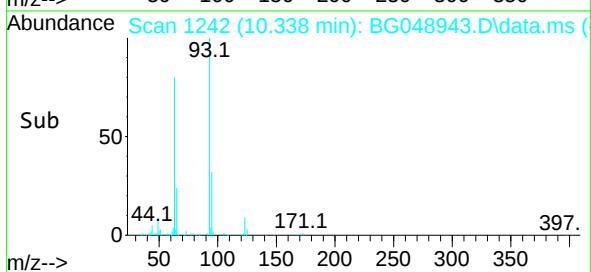
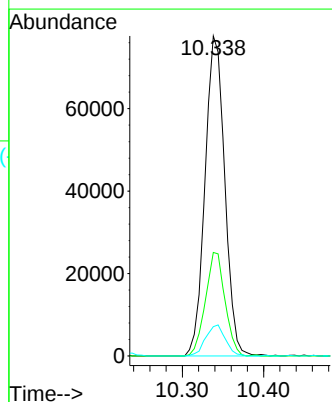
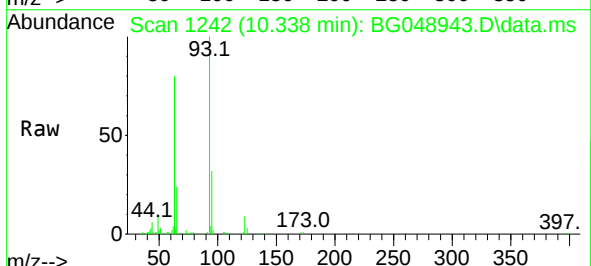
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

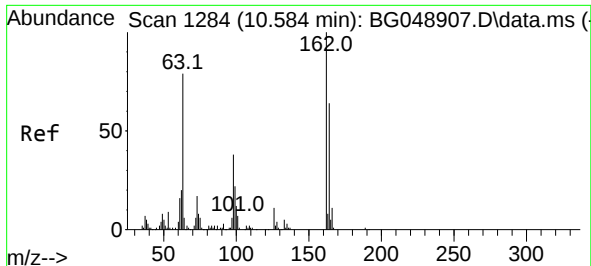
Tgt Ion:122 Resp: 94883
Ion Ratio Lower Upper
122 100
107 139.1 110.1 165.1
121 57.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 33.103 ng
RT: 10.338 min Scan# 1242
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 93 Resp: 130793
Ion Ratio Lower Upper
93 100
95 32.4 22.2 33.4
123 9.1 8.8 13.2

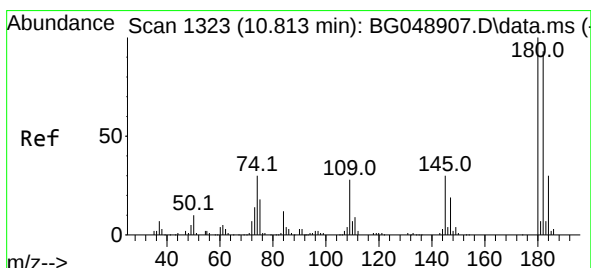
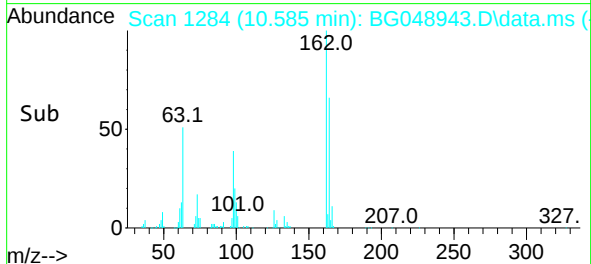
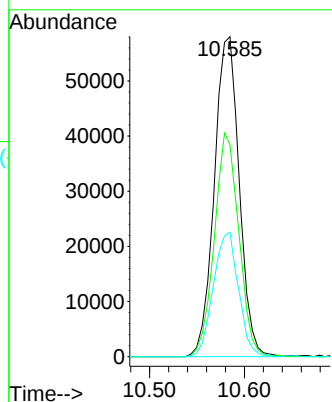
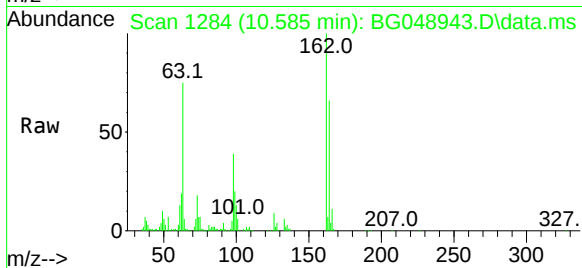




#29
2,4-Dichlorophenol
Concen: 34.819 ng
RT: 10.585 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

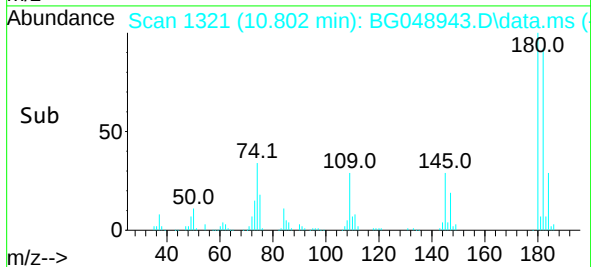
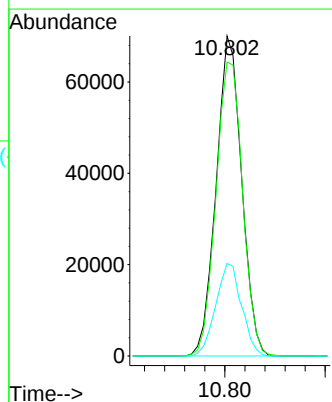
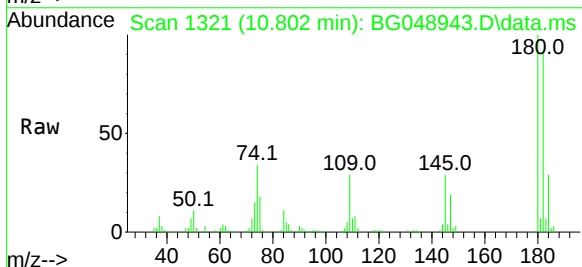
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

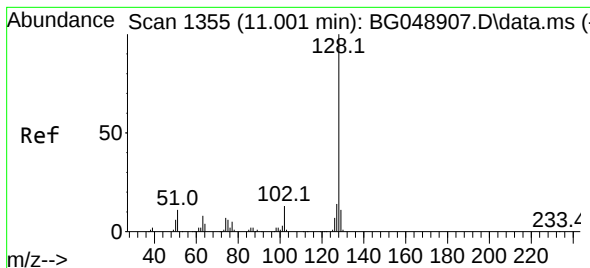
Tgt Ion:162 Resp: 105990
Ion Ratio Lower Upper
162 100
164 66.2 39.4 79.4
98 38.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 35.274 ng
RT: 10.802 min Scan# 1321
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:180 Resp: 123108
Ion Ratio Lower Upper
180 100
182 91.8 78.9 118.3
145 28.9 26.2 39.4

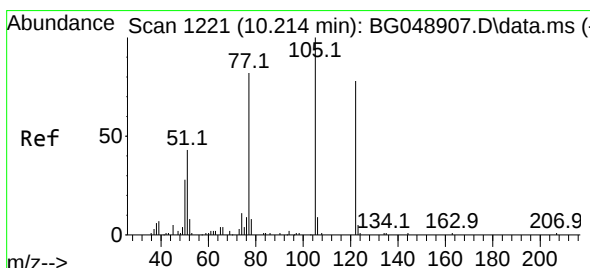
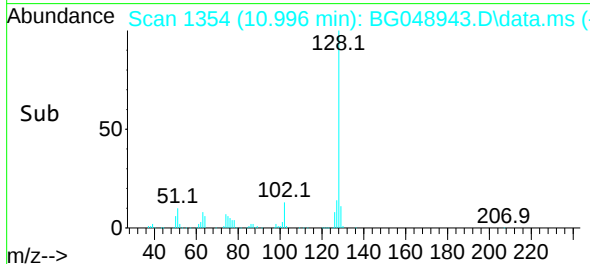
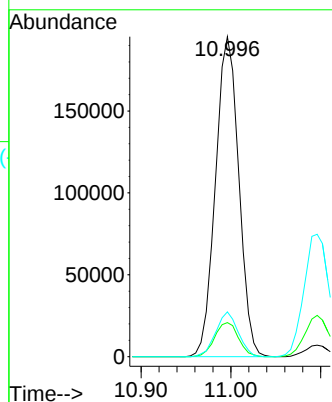
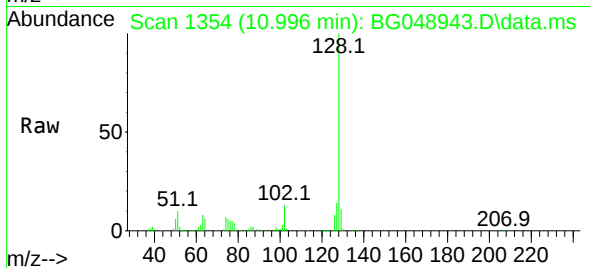




#31
Naphthalene
Concen: 34.963 ng
RT: 10.996 min Scan# 1354
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

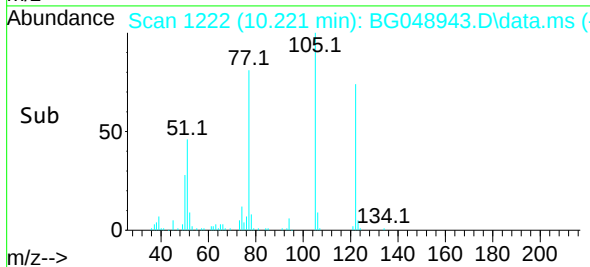
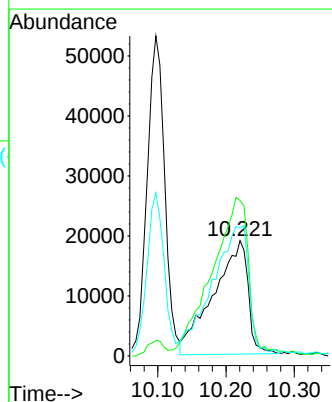
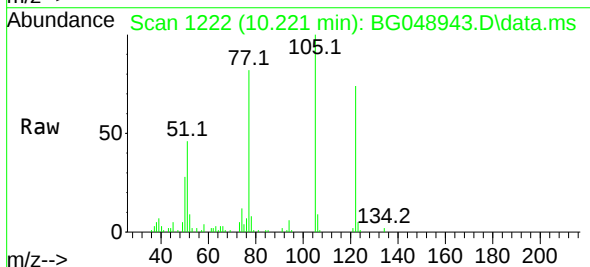
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

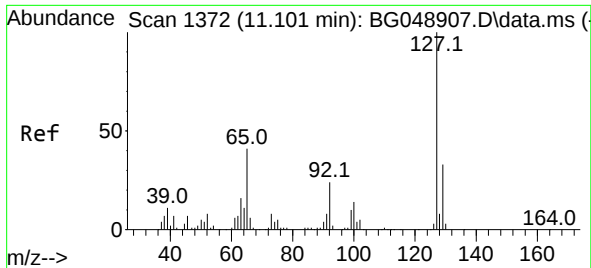
Tgt Ion:128 Resp: 351772
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 14.0 10.2 15.4



#32
Benzoic acid
Concen: 37.685 ng
RT: 10.221 min Scan# 1222
Delta R.T. 0.007 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:122 Resp: 66788
Ion Ratio Lower Upper
122 100
105 134.7 92.3 132.3#
77 110.7 66.5 106.5#

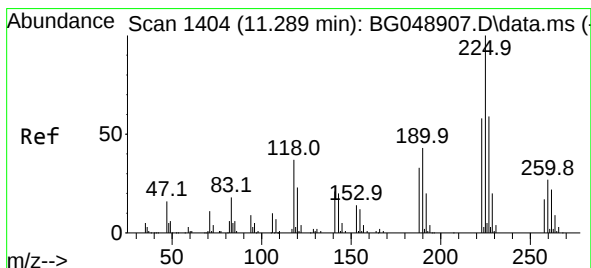
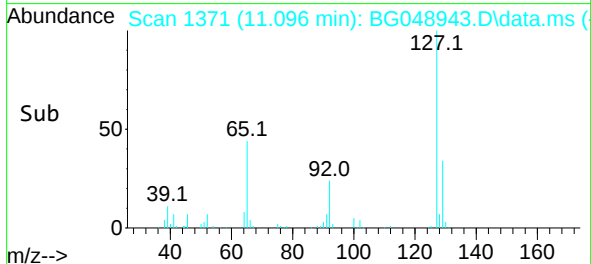
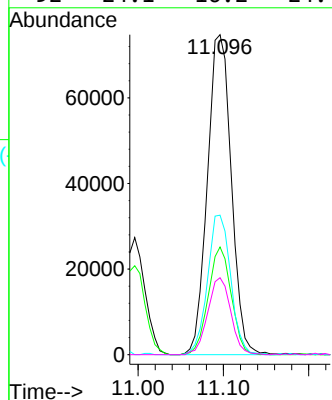
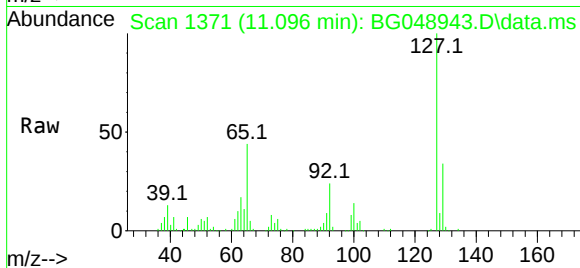




#33
4-Chloroaniline
Concen: 34.108 ng
RT: 11.096 min Scan# 1371
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

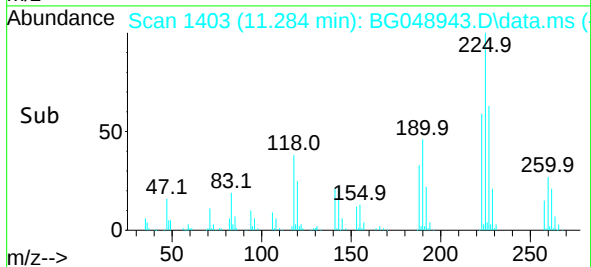
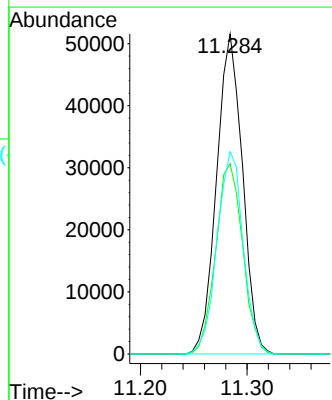
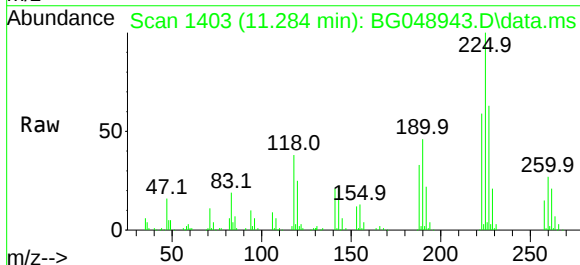
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

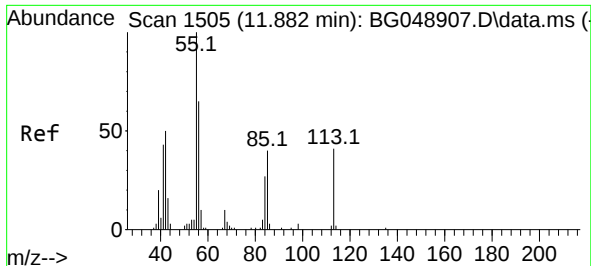
Tgt Ion:	127	Resp:	145706
Ion Ratio	Lower	Upper	
127	100		
129	33.7	26.7	40.1
65	43.6	32.8	49.2
92	24.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 34.951 ng
RT: 11.284 min Scan# 1403
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:	225	Resp:	86938
Ion Ratio	Lower	Upper	
225	100		
223	59.5	49.8	74.8
227	63.2	46.4	69.6

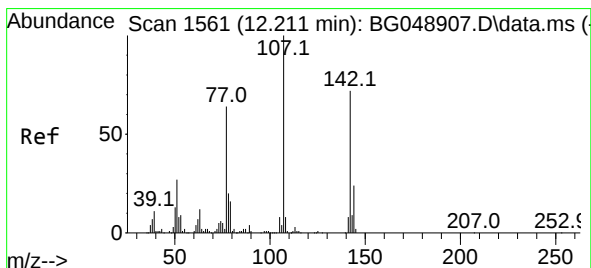
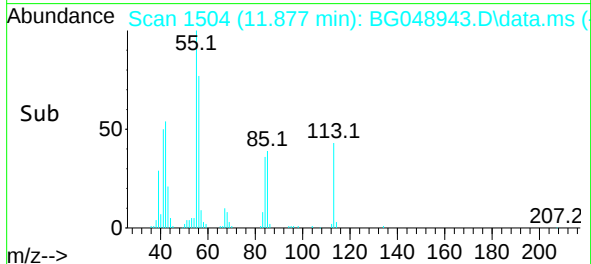
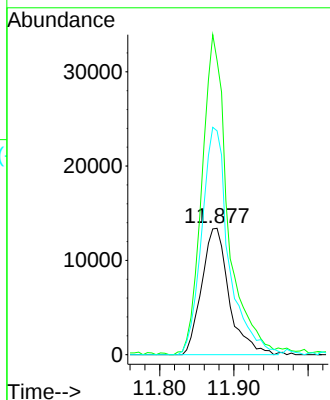
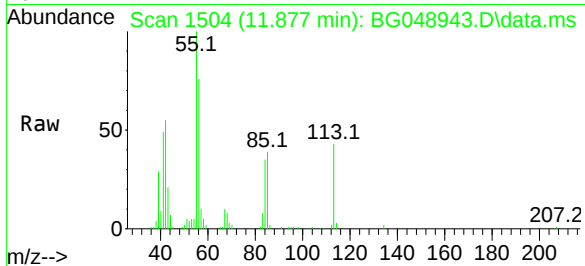




#35
Caprolactam
Concen: 39.272 ng
RT: 11.877 min Scan# 1504
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

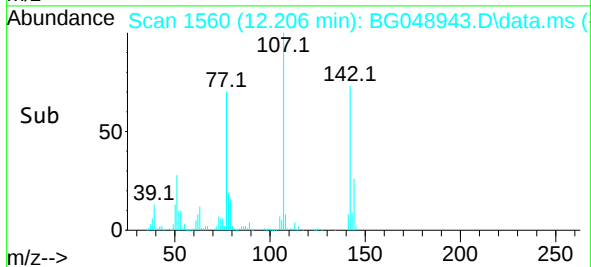
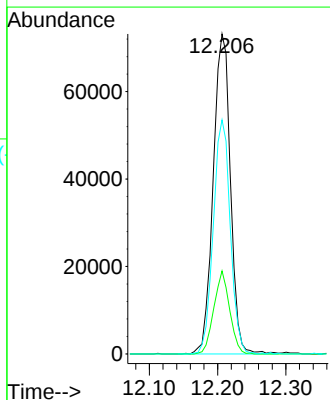
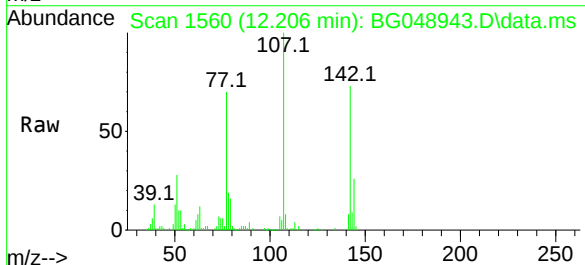
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

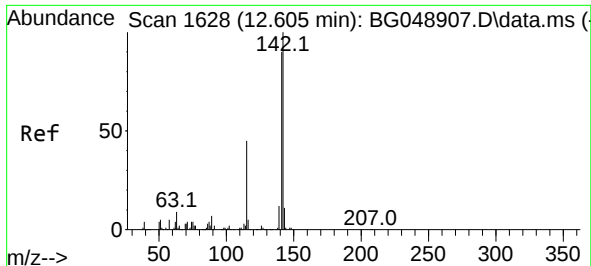
Tgt Ion:113 Resp: 34557
Ion Ratio Lower Upper
113 100
55 232.6 113.8 153.8#
56 177.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 34.572 ng
RT: 12.206 min Scan# 1560
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:107 Resp: 128633
Ion Ratio Lower Upper
107 100
144 26.0 24.8 37.2
142 73.1 62.2 93.4

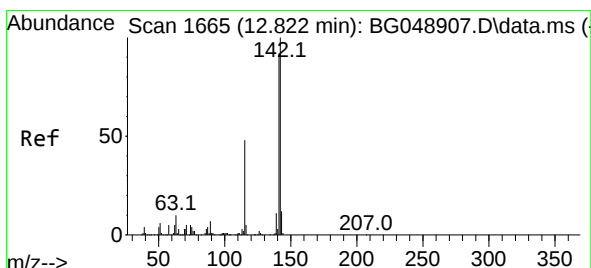
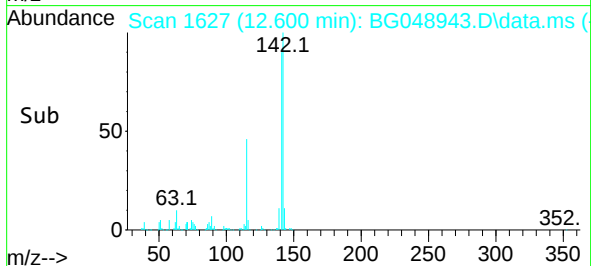
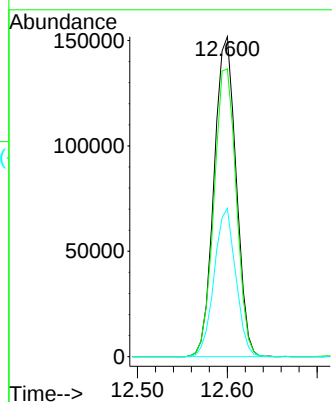
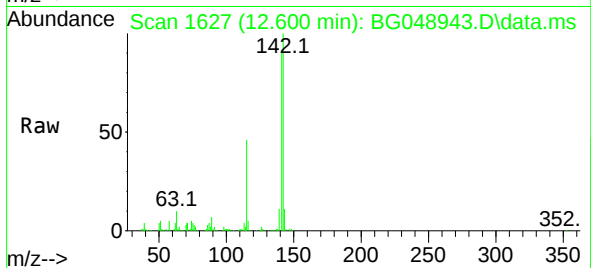




#37
2-Methylnaphthalene
Concen: 34.123 ng
RT: 12.600 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

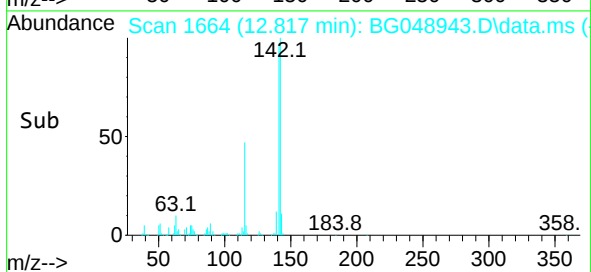
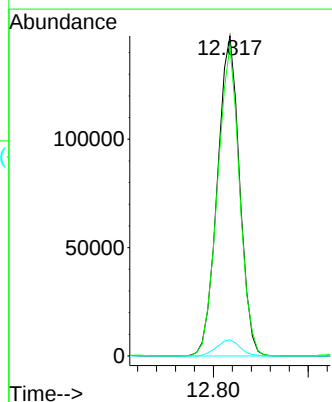
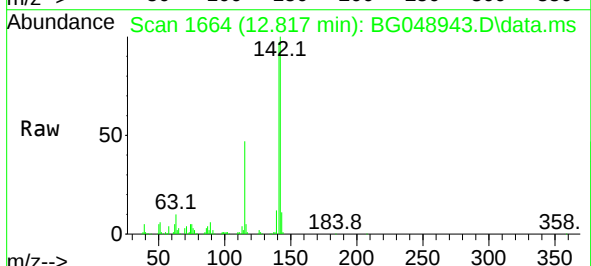
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

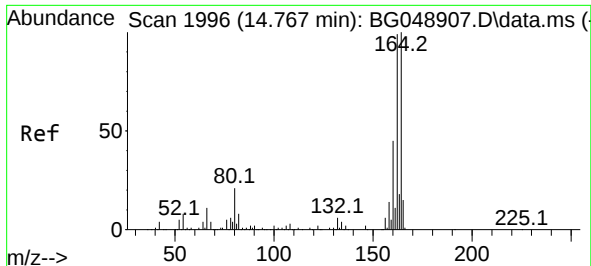
Tgt Ion:142 Resp: 259320
Ion Ratio Lower Upper
142 100
141 90.0 68.8 103.2
115 46.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 33.583 ng
RT: 12.817 min Scan# 1664
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:142 Resp: 239603
Ion Ratio Lower Upper
142 100
141 96.9 70.6 106.0
116 5.0 4.0 6.0

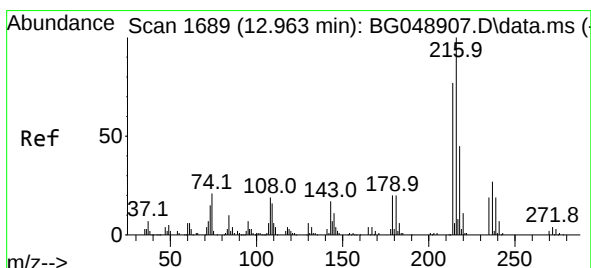
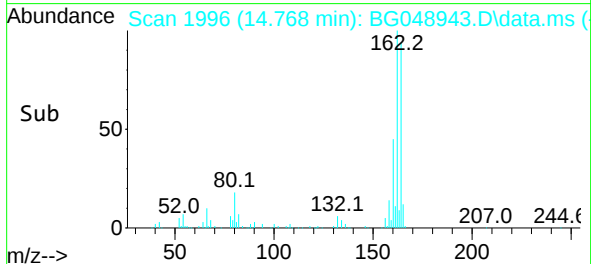
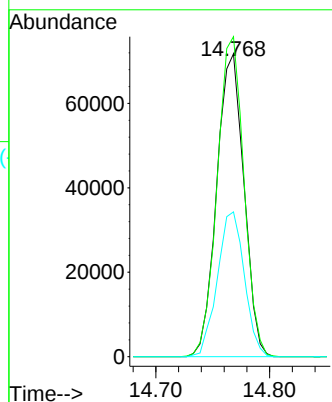
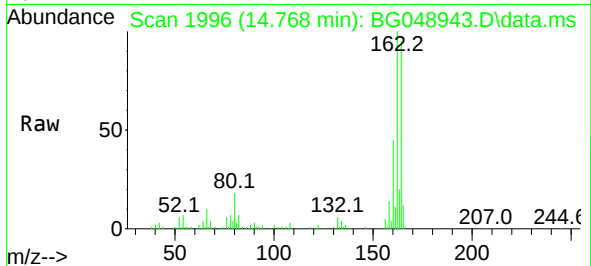




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.768 min Scan# 1996
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

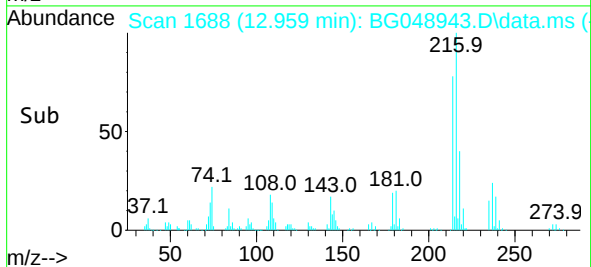
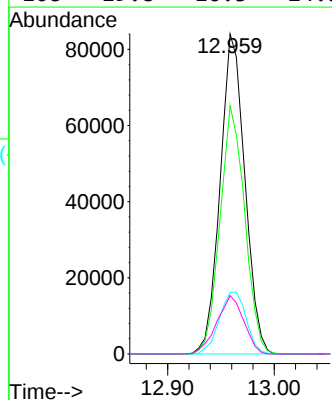
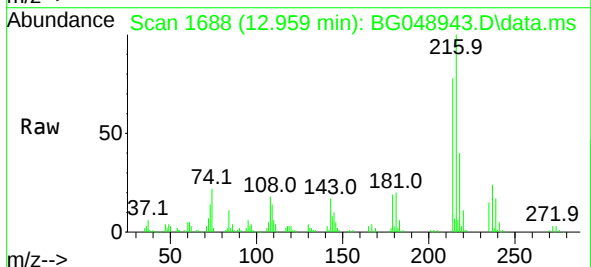
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

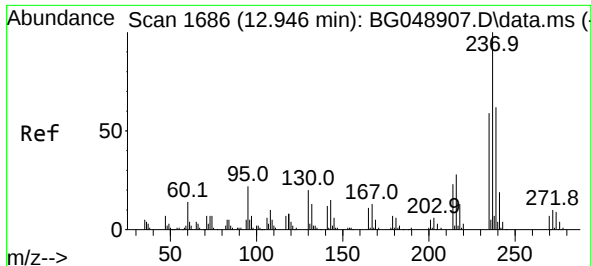
Tgt Ion:164 Resp: 119075
Ion Ratio Lower Upper
164 100
162 105.7 81.4 122.0
160 47.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.726 ng
RT: 12.959 min Scan# 1688
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

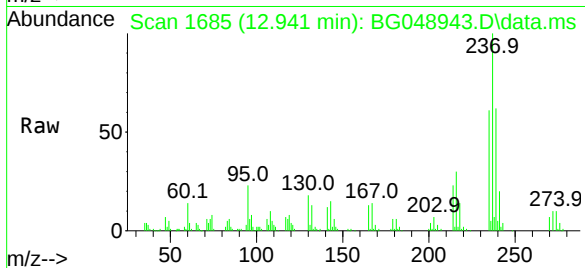
Tgt Ion:216 Resp: 135083
Ion Ratio Lower Upper
216 100
214 77.6 61.4 92.2
179 21.1 17.3 25.9
108 19.8 16.3 24.5



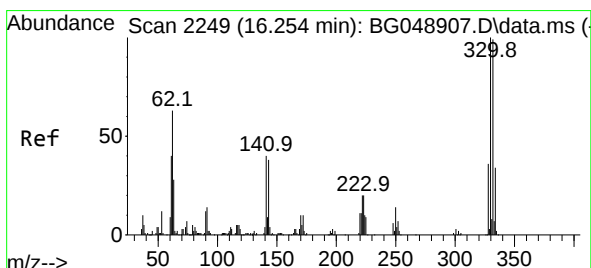
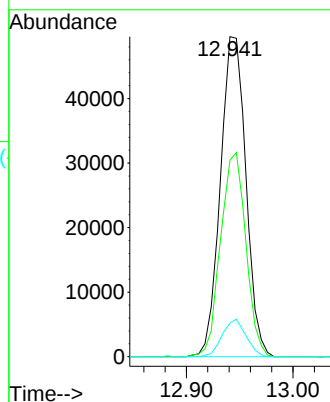
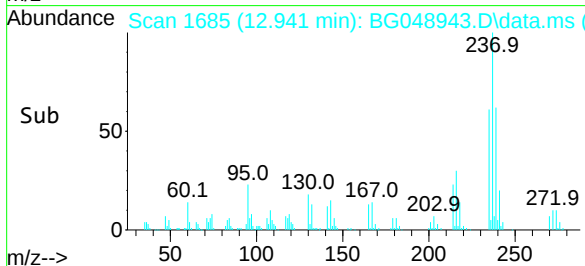


#41
Hexachlorocyclopentadiene
Concen: 33.883 ng
RT: 12.941 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

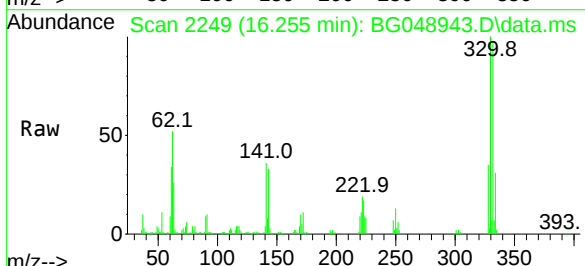
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



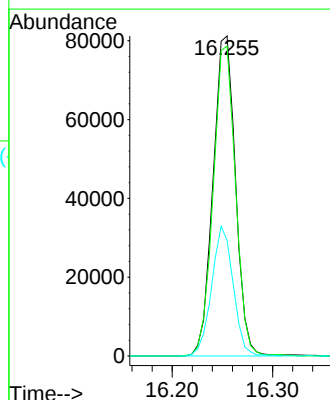
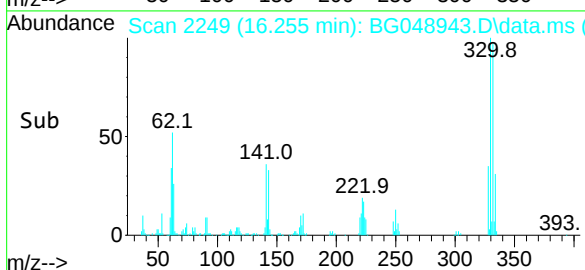
Tgt Ion:237 Resp: 82359
Ion Ratio Lower Upper
237 100
235 61.4 36.6 76.6
272 10.5 0.0 32.5

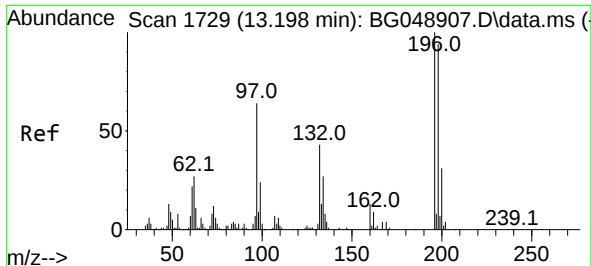


#42
2,4,6-Tribromophenol
Concen: 71.417 ng
RT: 16.255 min Scan# 2249
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:330 Resp: 125991
Ion Ratio Lower Upper
330 100
332 96.3 77.3 115.9
141 39.0 35.6 53.4

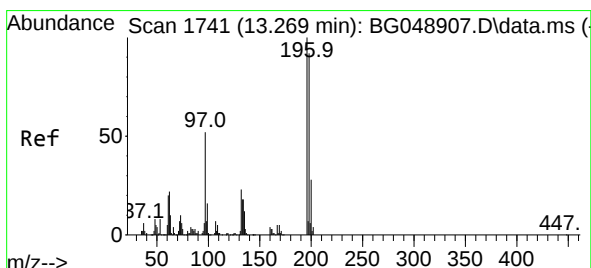
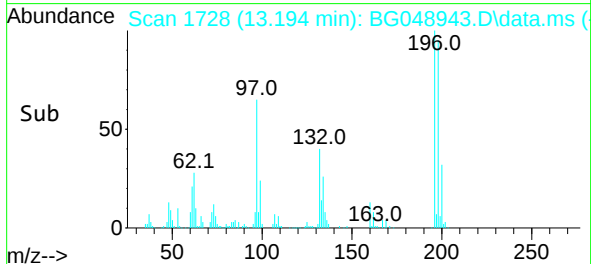
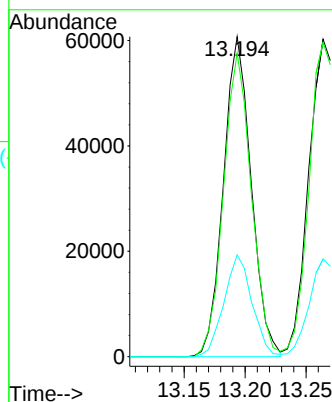
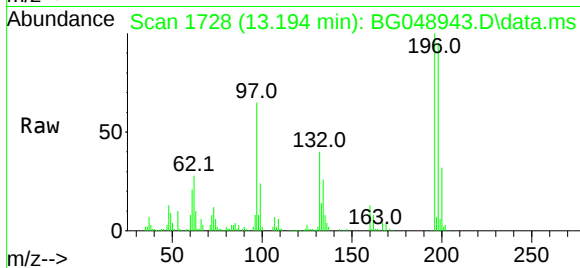




#43
2,4,6-Trichlorophenol
Concen: 38.058 ng
RT: 13.194 min Scan# 1728
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

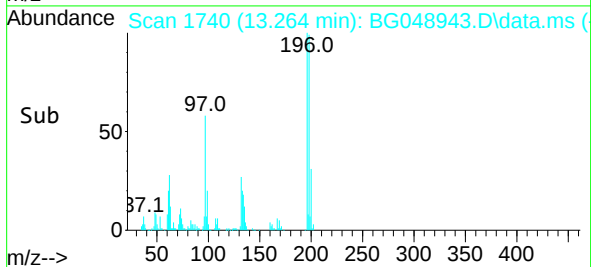
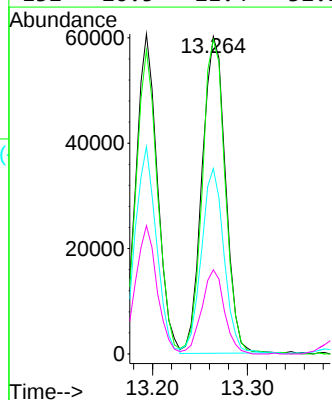
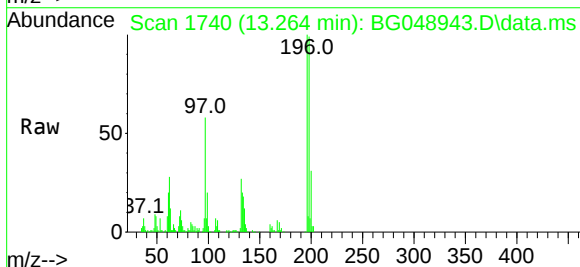
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

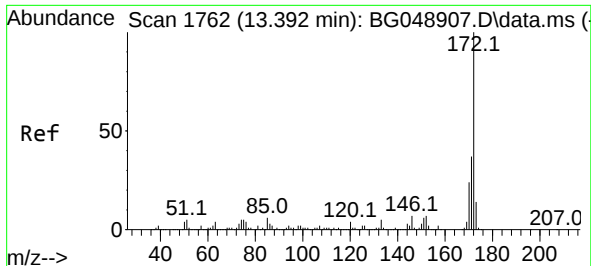
Tgt Ion:196 Resp: 96282
Ion Ratio Lower Upper
196 100
198 94.9 82.1 123.1
200 31.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.305 ng
RT: 13.264 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:196 Resp: 102822
Ion Ratio Lower Upper
196 100
198 99.0 87.4 131.0
97 58.4 43.3 64.9
132 26.5 21.4 32.2

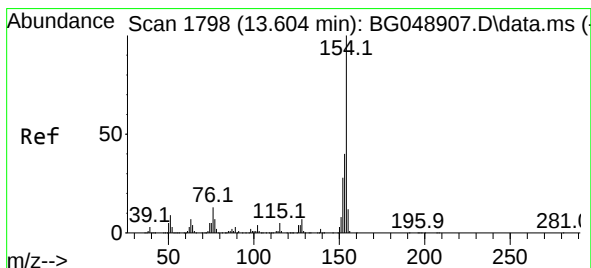
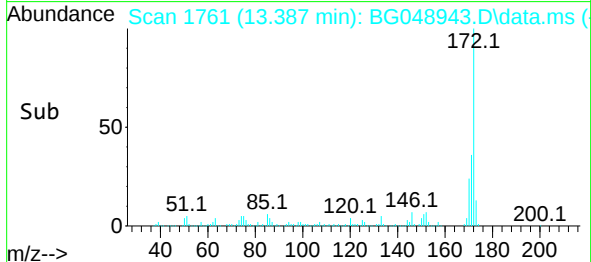
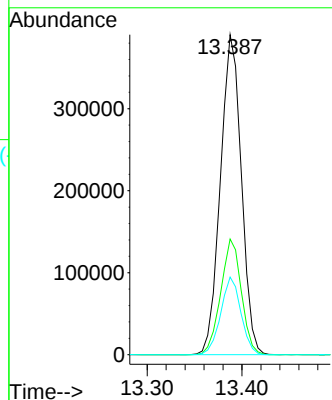
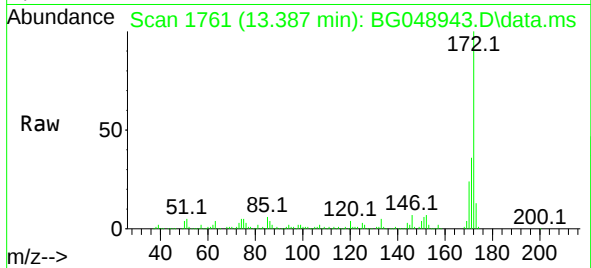




#45
2-Fluorobiphenyl
Concen: 71.055 ng
RT: 13.387 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

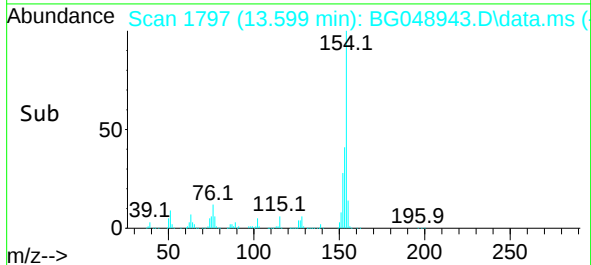
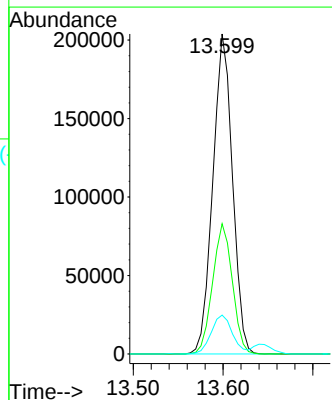
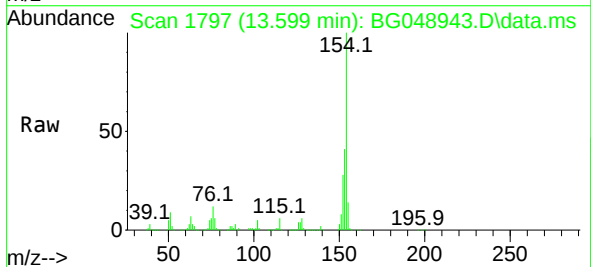
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

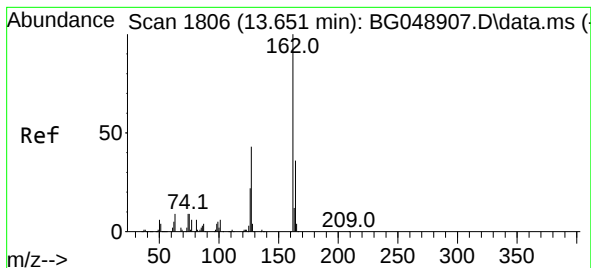
Tgt Ion:172 Resp: 598933
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 24.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.227 ng
RT: 13.599 min Scan# 1797
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:154 Resp: 309251
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 12.2 0.0 29.3

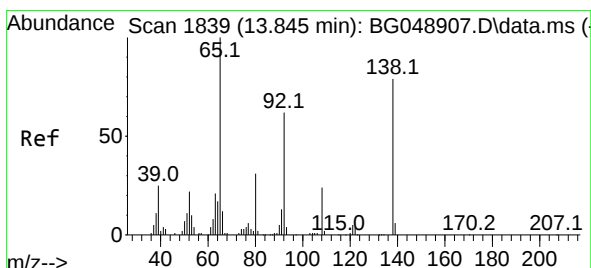
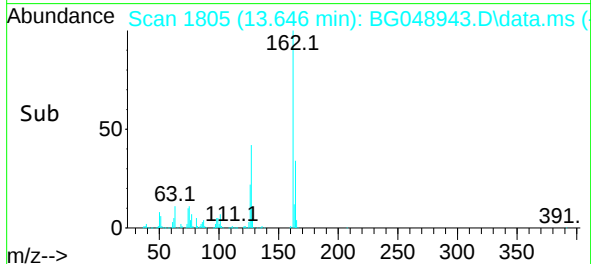
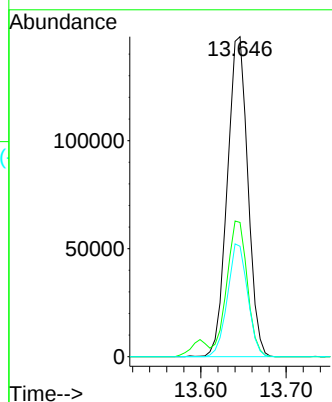
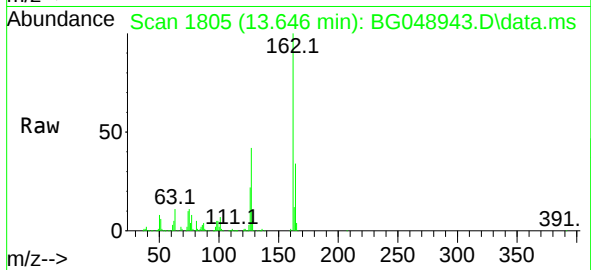




#47
2-Chloronaphthalene
Concen: 35.382 ng
RT: 13.646 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

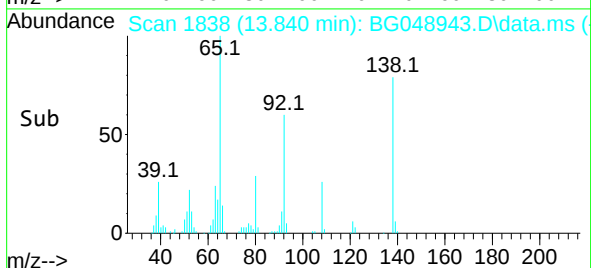
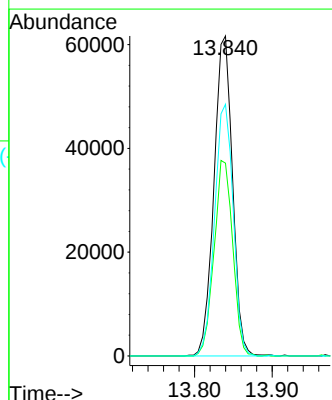
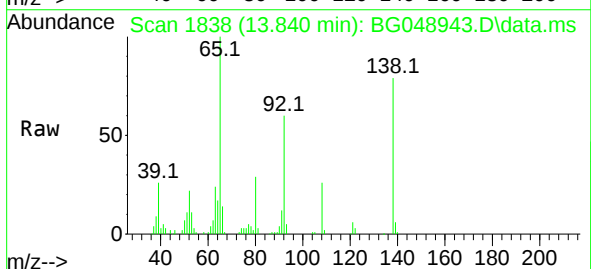
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

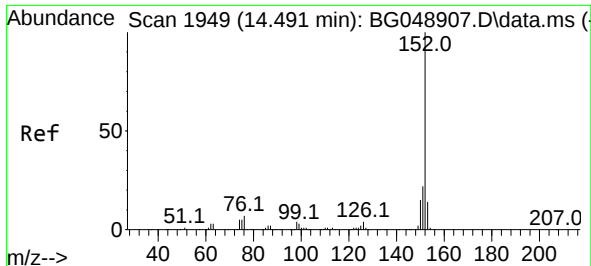
Tgt Ion:162 Resp: 248047
Ion Ratio Lower Upper
162 100
127 41.9 32.7 49.1
164 34.5 27.0 40.4



#48
2-Nitroaniline
Concen: 41.367 ng
RT: 13.840 min Scan# 1838
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 65 Resp: 102455
Ion Ratio Lower Upper
65 100
92 60.2 47.2 70.8
138 78.7 68.0 102.0

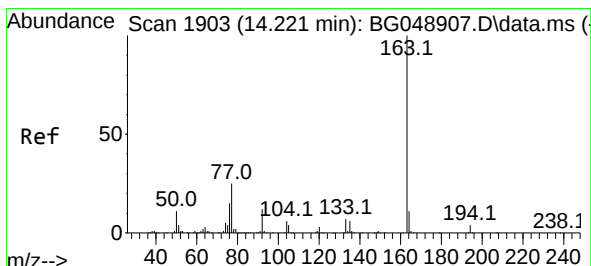
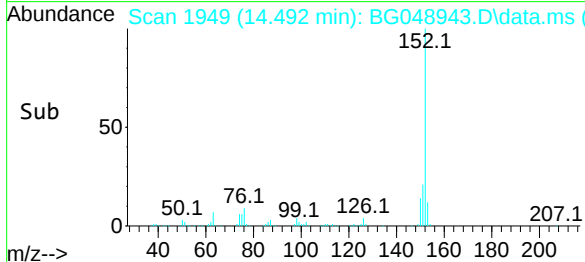
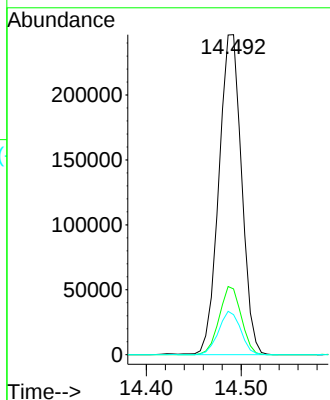
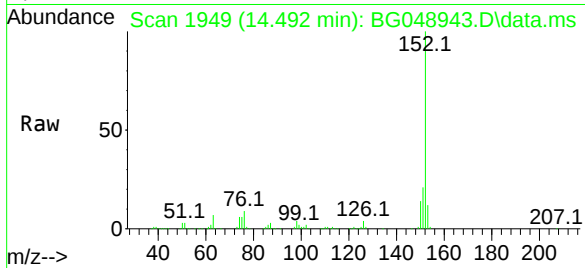




#49
Acenaphthylene
Concen: 35.149 ng
RT: 14.492 min Scan# 1949
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

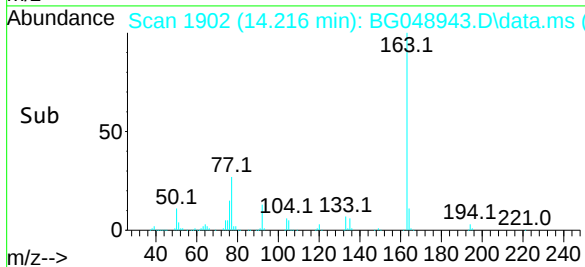
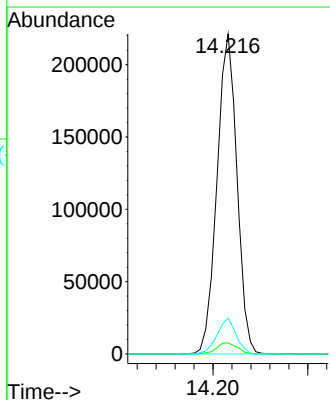
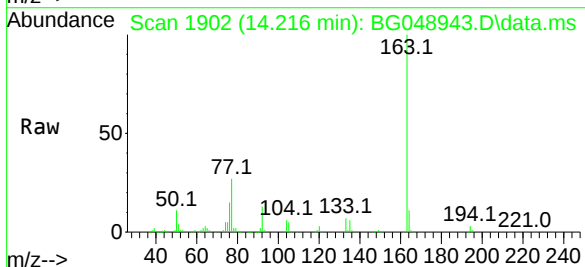
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

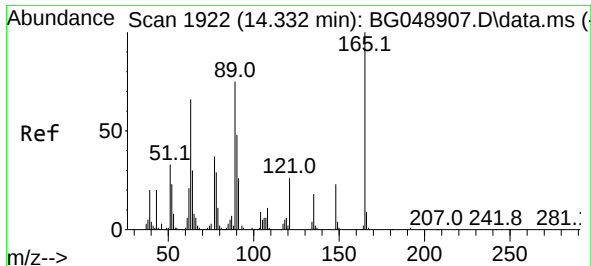
Tgt Ion:152 Resp: 410614
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 12.5 11.7 17.5



#50
Dimethylphthalate
Concen: 34.882 ng
RT: 14.216 min Scan# 1902
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:163 Resp: 323542
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 11.2 8.6 12.8

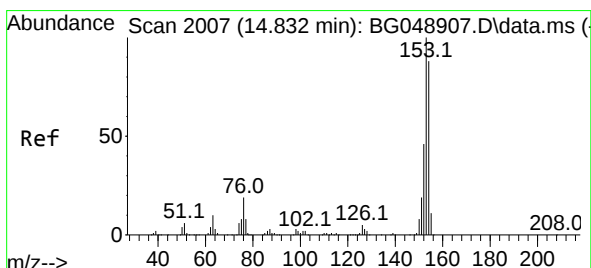
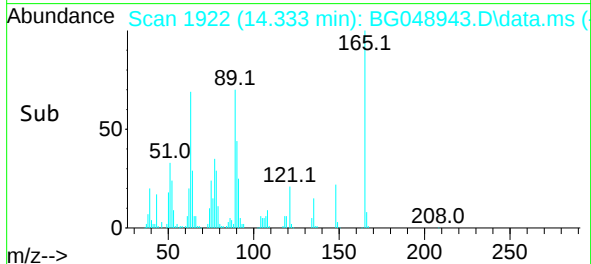
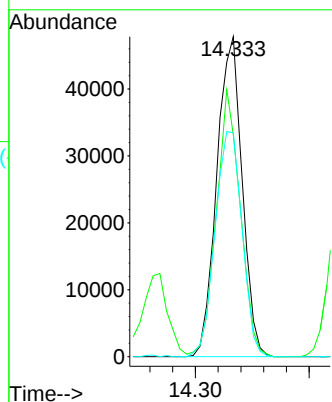
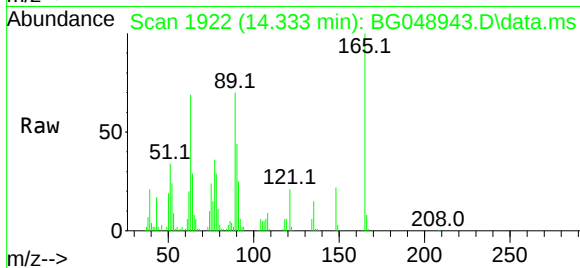




#51
2,6-Dinitrotoluene
Concen: 39.158 ng
RT: 14.333 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

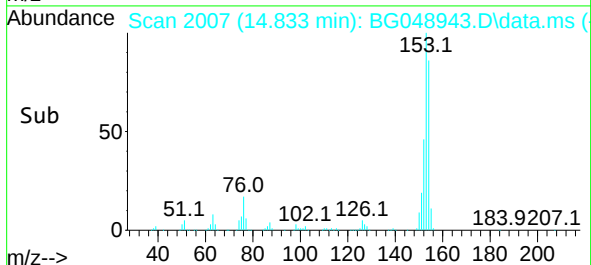
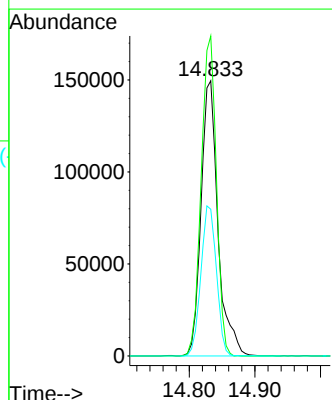
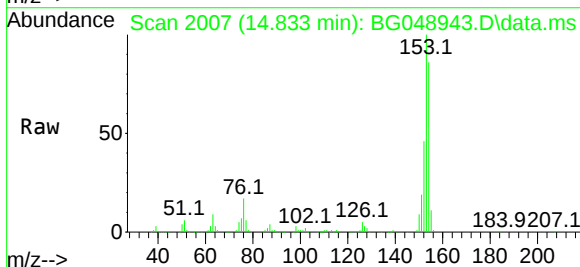
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

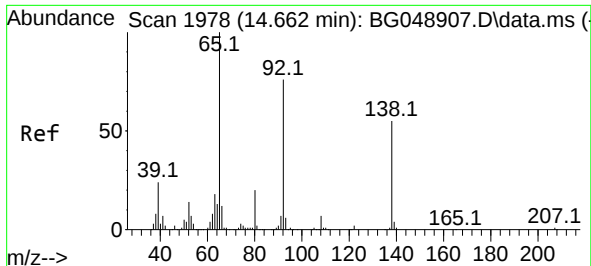
Tgt Ion:165 Resp: 73966
Ion Ratio Lower Upper
165 100
63 69.3 63.3 94.9
89 70.0 63.4 95.0



#52
Acenaphthene
Concen: 35.731 ng
RT: 14.833 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:154 Resp: 269038
Ion Ratio Lower Upper
154 100
153 116.3 87.0 130.4
152 53.4 40.1 60.1

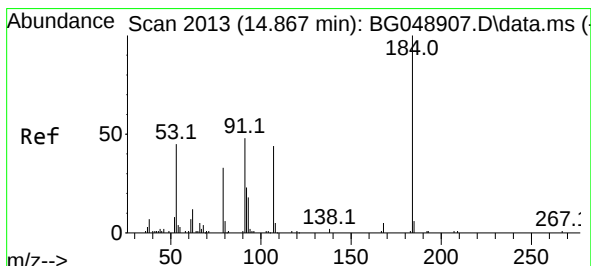
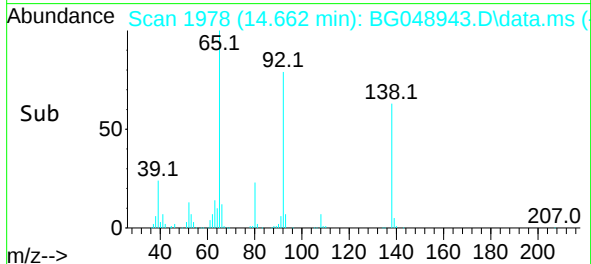
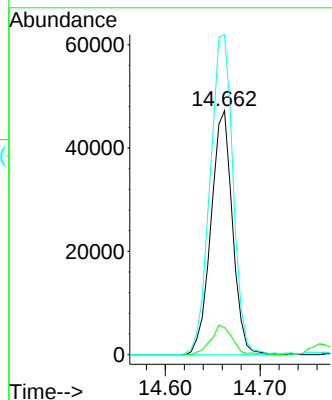
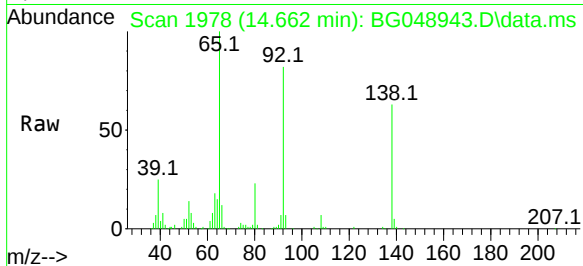




#53
3-Nitroaniline
Concen: 38.880 ng
RT: 14.662 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

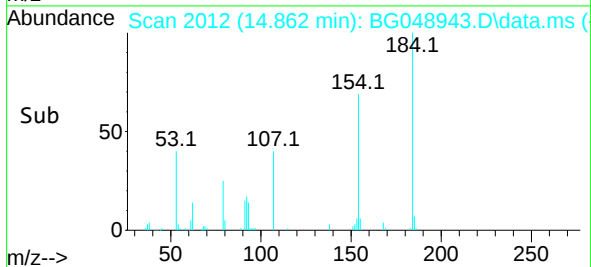
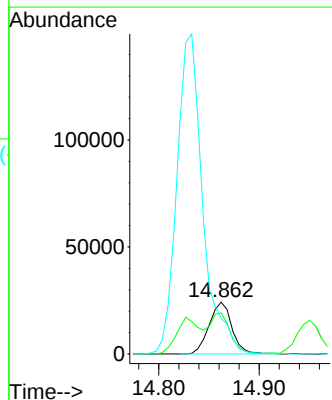
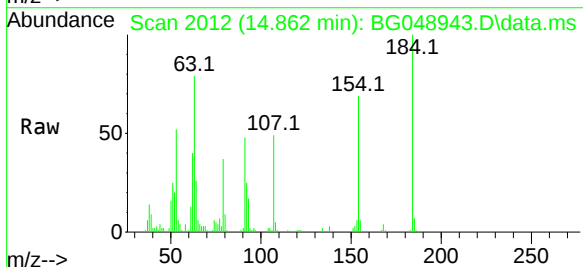
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

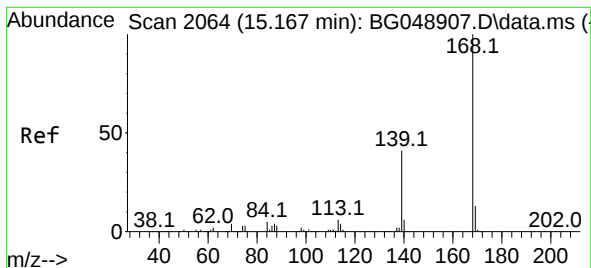
Tgt Ion:138 Resp: 74354
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 131.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 43.576 ng
RT: 14.862 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:184 Resp: 38128
Ion Ratio Lower Upper
184 100
63 79.0 68.3 102.5
154 68.9 62.6 93.8

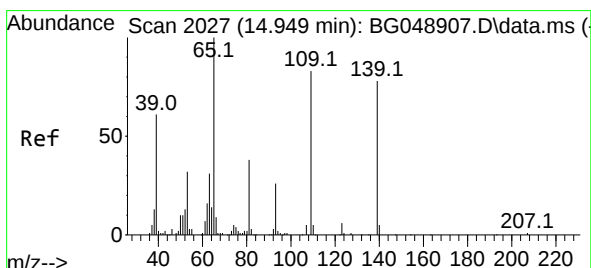
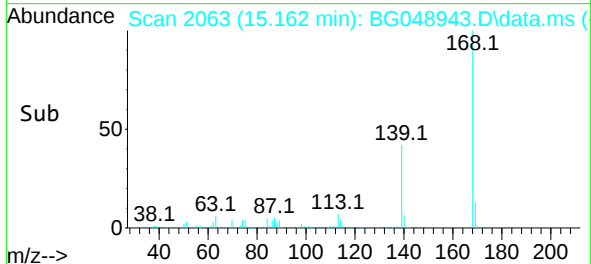
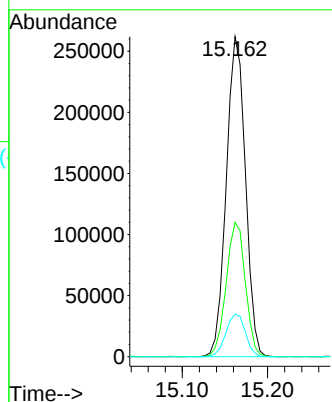
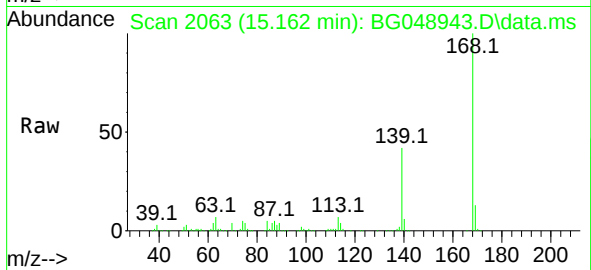




#55
Dibenzenofuran
Concen: 34.916 ng
RT: 15.162 min Scan# 2063
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

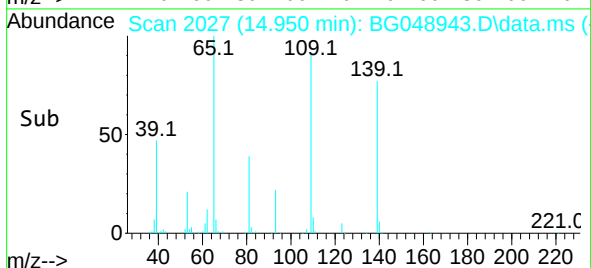
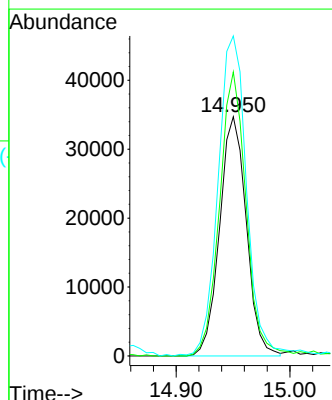
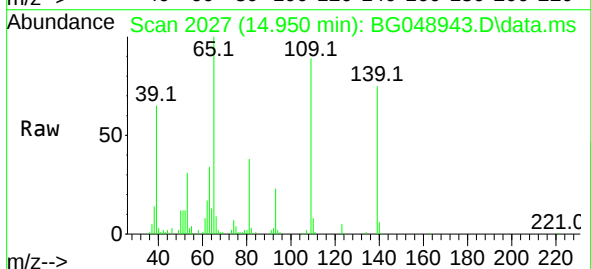
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

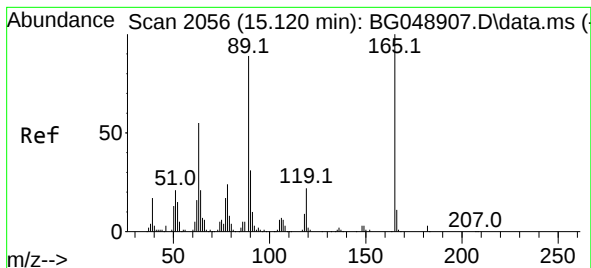
Tgt Ion:168 Resp: 408667
Ion Ratio Lower Upper
168 100
139 42.0 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 36.300 ng
RT: 14.950 min Scan# 2027
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:139 Resp: 56596
Ion Ratio Lower Upper
139 100
109 118.7 116.3 156.3
65 133.8 105.0 145.0

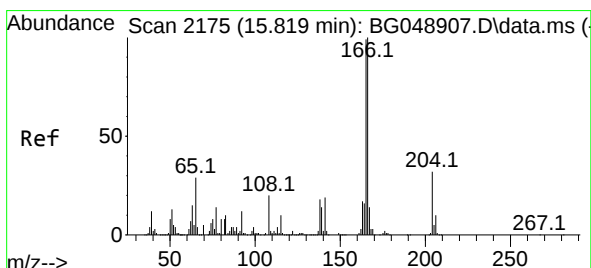
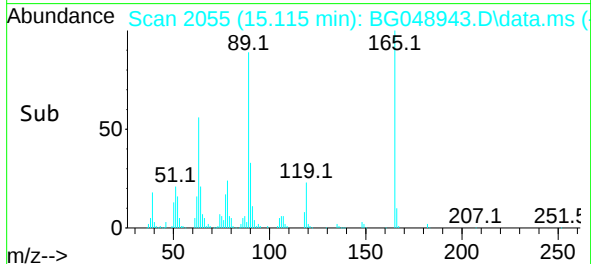
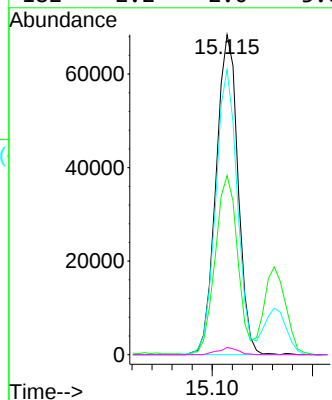
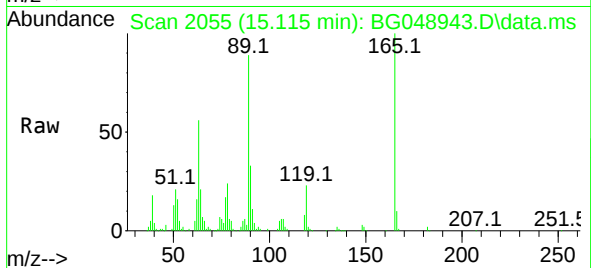




#57
2,4-Dinitrotoluene
Concen: 44.710 ng
RT: 15.115 min Scan# 2055
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

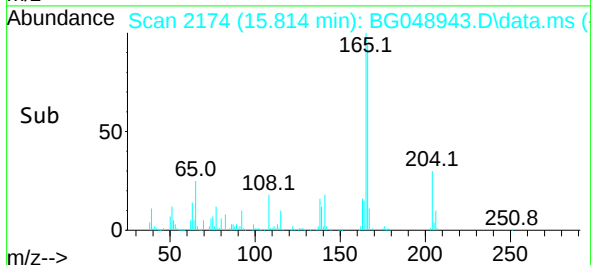
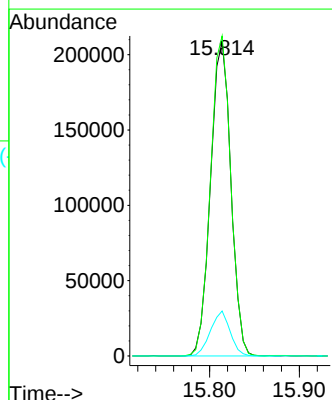
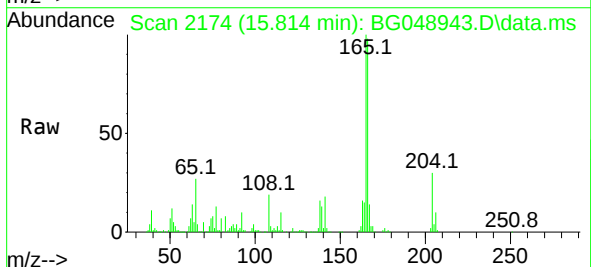
Instrument :
BNA_G
ClientSampleId :
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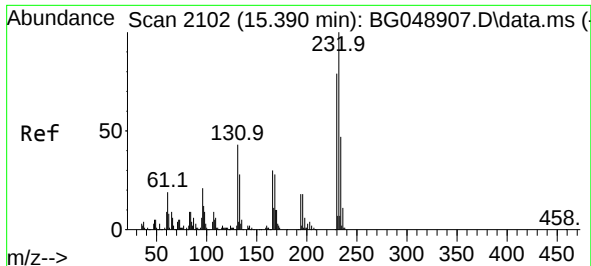
Tgt Ion:165 Resp: 103735
Ion Ratio Lower Upper
165 100
63 55.9 48.0 72.0
89 89.1 65.4 98.0
182 2.2 2.0 3.0



#58
Fluorene
Concen: 34.273 ng
RT: 15.814 min Scan# 2174
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:166 Resp: 328021
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.3 10.8 16.2

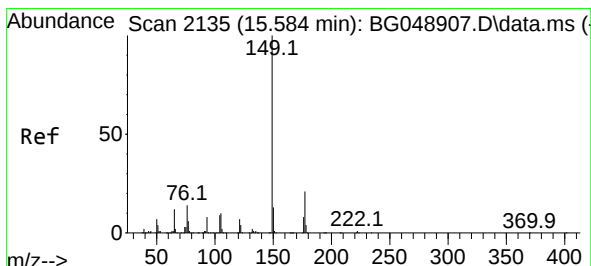
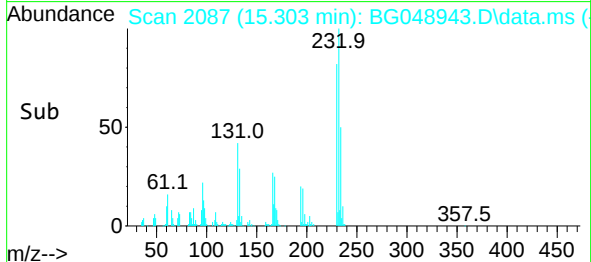
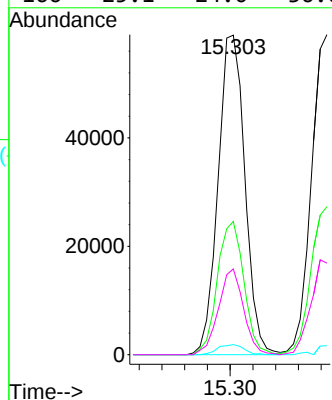
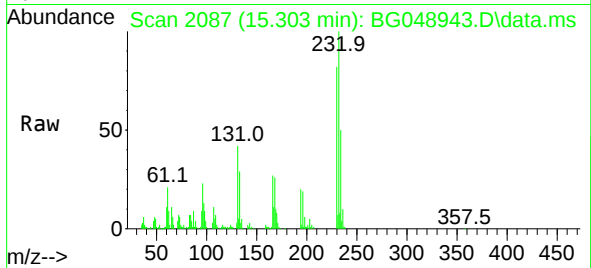




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.480 ng
RT: 15.303 min Scan# 2087
Delta R.T. -0.087 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

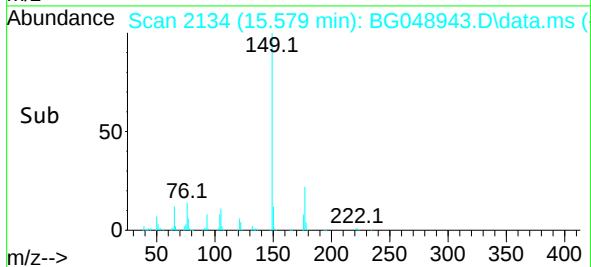
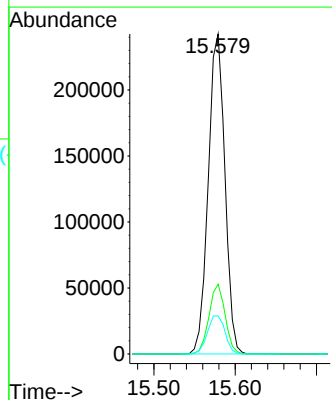
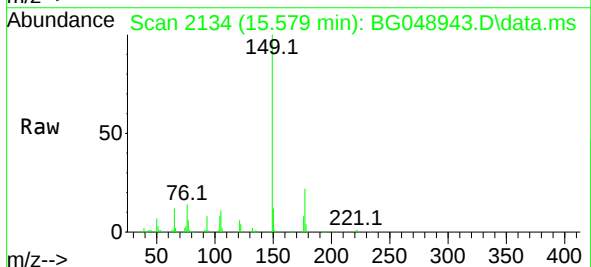
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

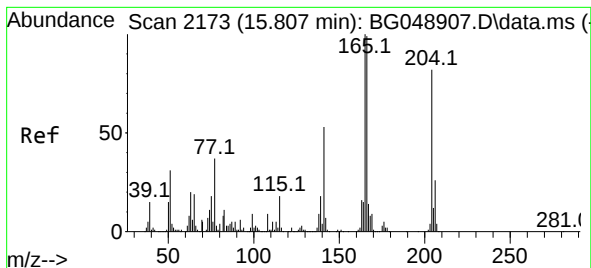
Tgt Ion:232	Resp:	96598
Ion Ratio	Lower	Upper
232	100	
131	41.1	37.2 55.8
130	3.1	2.8 4.2
166	25.1	24.0 36.0



#60
Diethylphthalate
Concen: 34.250 ng
RT: 15.579 min Scan# 2134
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:149	Resp:	344065
Ion Ratio	Lower	Upper
149	100	
177	21.8	19.0 28.6
150	11.9	10.2 15.4

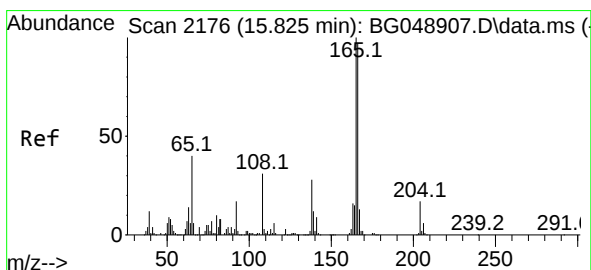
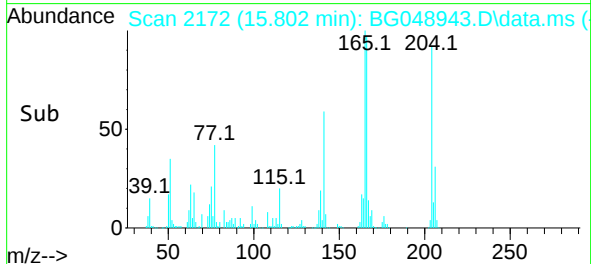
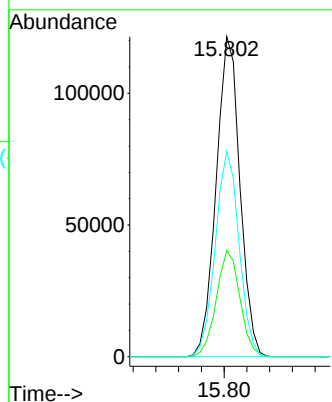
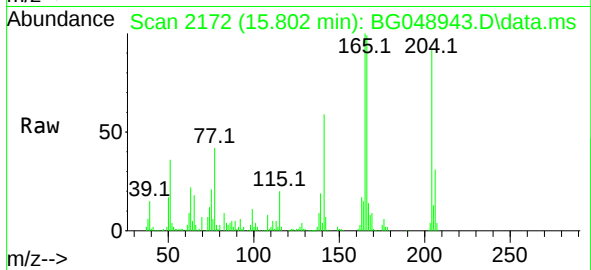




#61
4-Chlorophenyl-phenylether
Concen: 35.293 ng
RT: 15.802 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

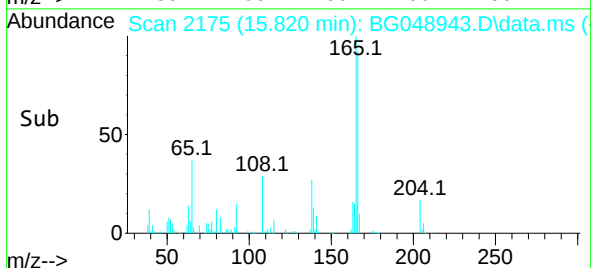
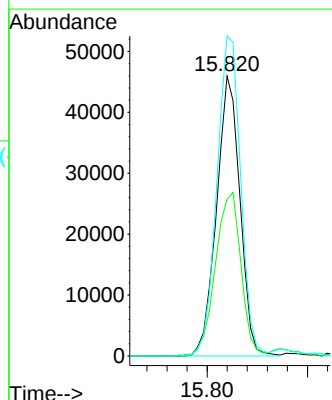
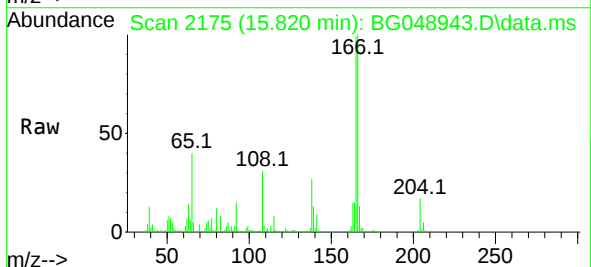
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

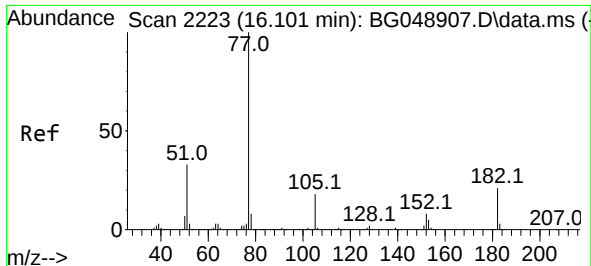
Tgt Ion:204 Resp: 176623
Ion Ratio Lower Upper
204 100
206 33.2 24.6 37.0
141 64.2 47.8 71.8



#62
4-Nitroaniline
Concen: 38.435 ng
RT: 15.820 min Scan# 2175
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:138 Resp: 74334
Ion Ratio Lower Upper
138 100
92 56.0 32.3 72.3
108 114.3 132.4 172.4#

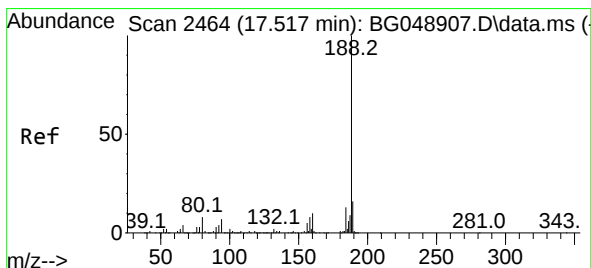
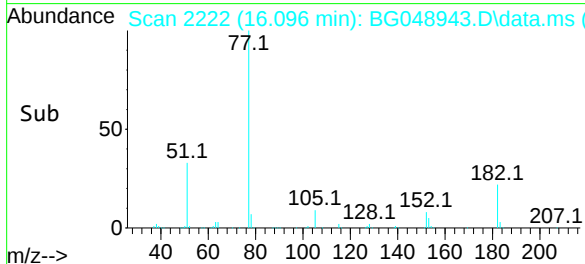
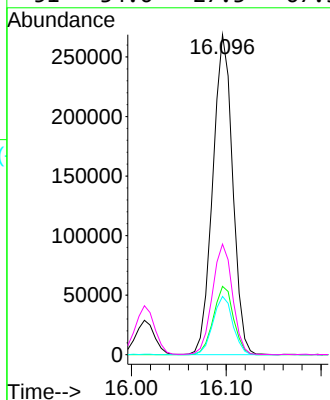
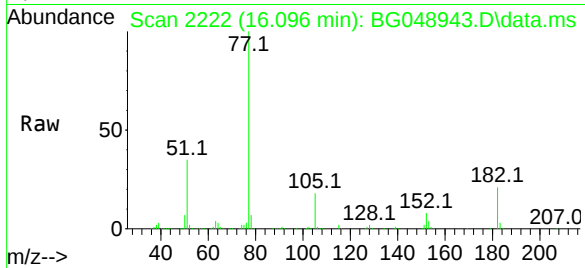




#63
Azobenzene
Concen: 34.073 ng
RT: 16.096 min Scan# 2222
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

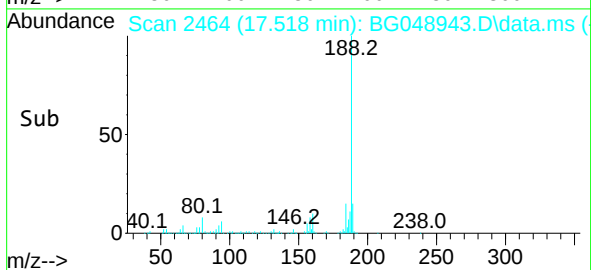
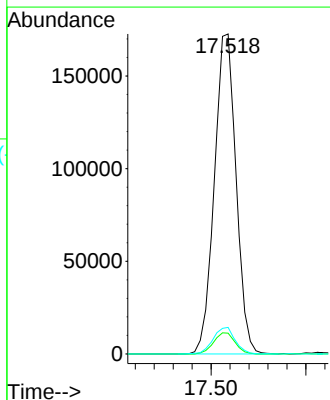
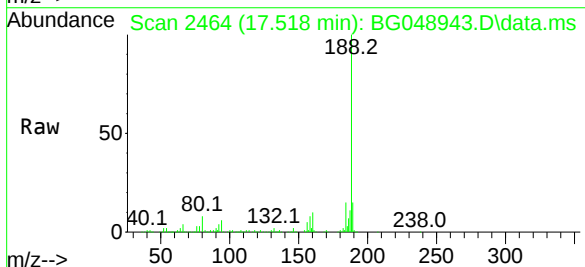
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

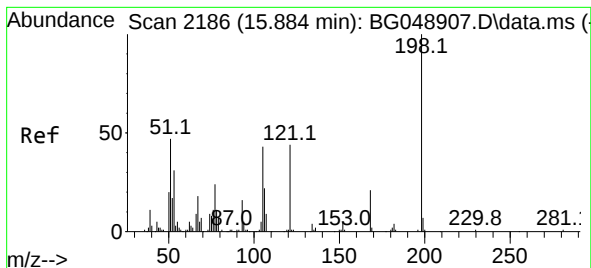
Tgt Ion: 77	Resp: 391653
Ion Ratio	Lower Upper
77 100	
182 21.3	7.9 47.9
105 18.2	0.0 37.9
51 34.6	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.518 min Scan# 2464
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:188	Resp: 274851
Ion Ratio	Lower Upper
188 100	
94 6.5	5.4 8.0
80 8.3	3.7 5.5#

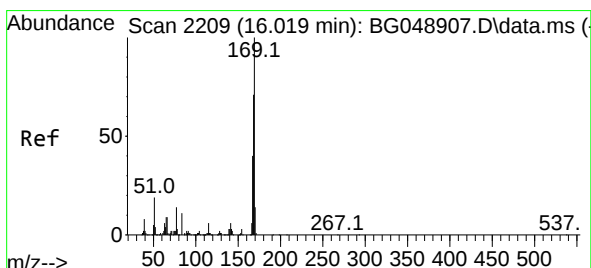
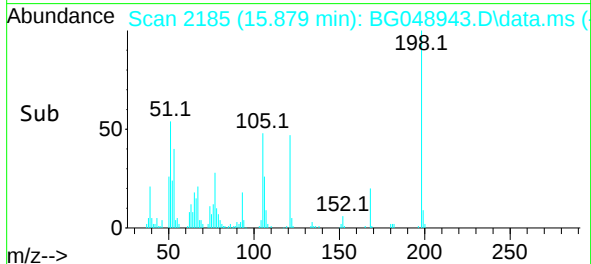
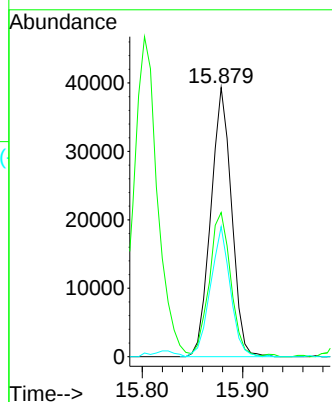
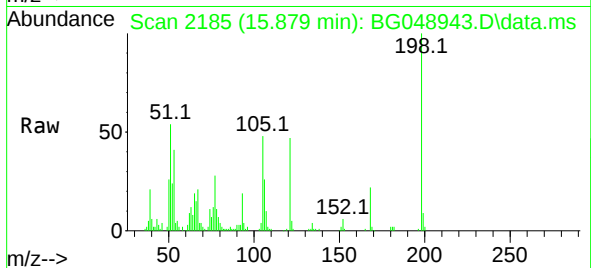




#65
4,6-Dinitro-2-methylphenol
Concen: 43.462 ng
RT: 15.879 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

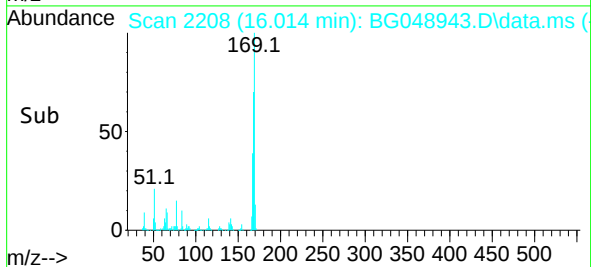
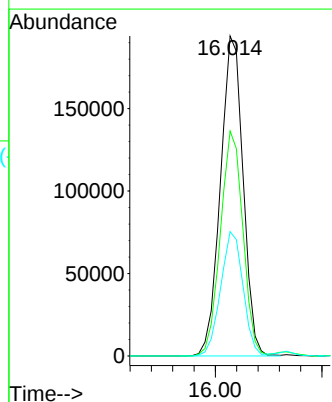
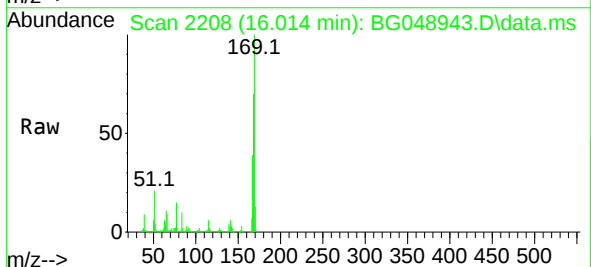
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

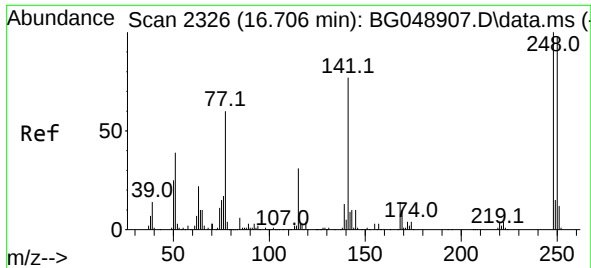
Tgt Ion:198 Resp: 56647
Ion Ratio Lower Upper
198 100
51 53.6 29.4 69.4
105 48.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 33.349 ng
RT: 16.014 min Scan# 2208
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:169 Resp: 285650
Ion Ratio Lower Upper
169 100
168 70.3 56.3 84.5
167 38.8 28.4 42.6

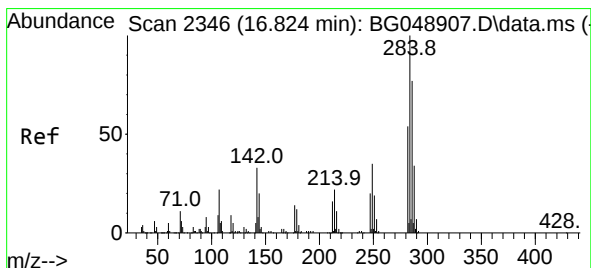
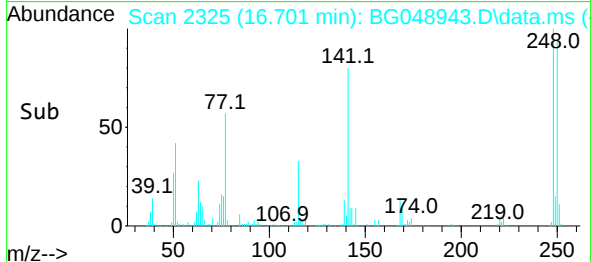
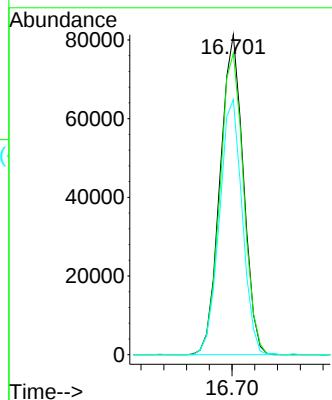
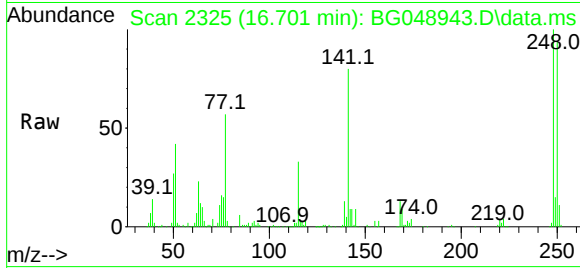




#67
4-Bromophenyl-phenylether
Concen: 33.655 ng
RT: 16.701 min Scan# 2325
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

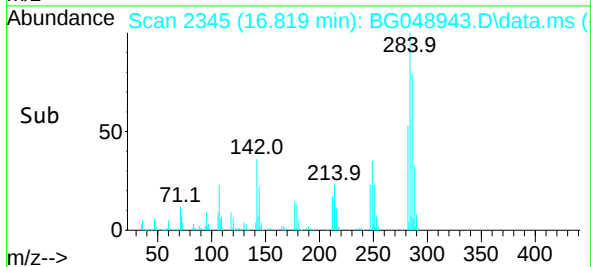
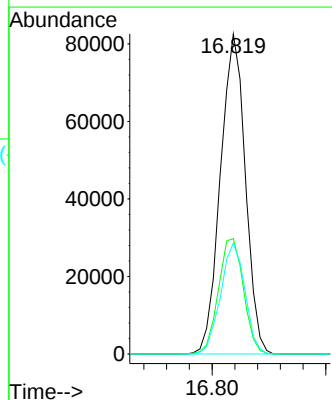
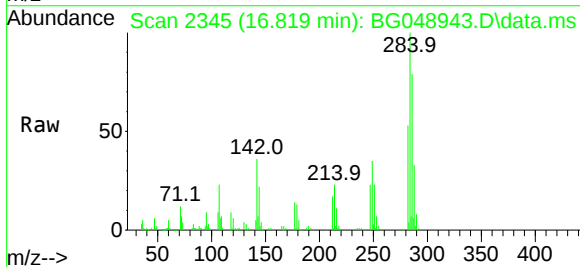
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

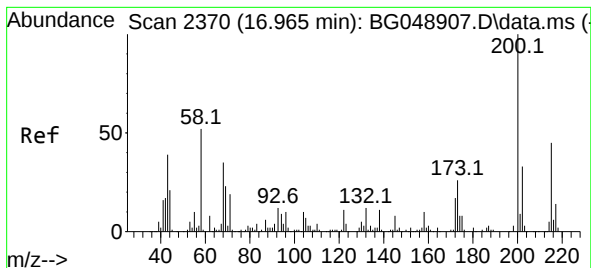
Tgt Ion:248 Resp: 115501
Ion Ratio Lower Upper
248 100
250 94.1 76.1 114.1
141 79.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 33.739 ng
RT: 16.819 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:284 Resp: 125496
Ion Ratio Lower Upper
284 100
142 36.1 27.0 40.6
249 34.6 28.2 42.2





#69

Atrazine

Concen: 36.415 ng

RT: 16.966 min Scan# 2370

Delta R.T. 0.001 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion:200 Resp: 100116

Ion Ratio Lower Upper

200 100

173 24.3 3.7 43.7

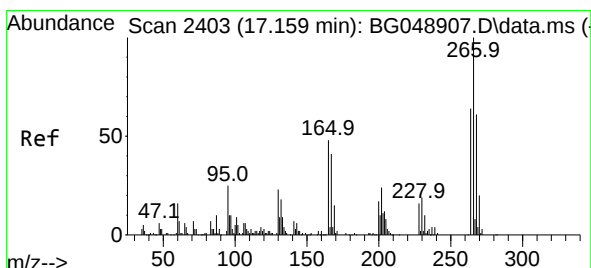
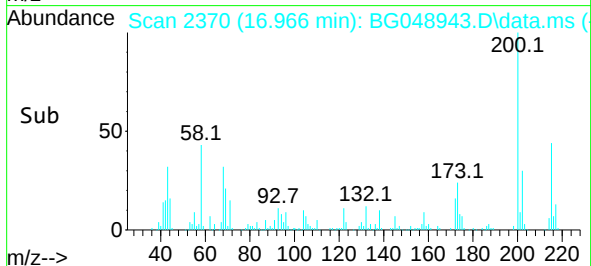
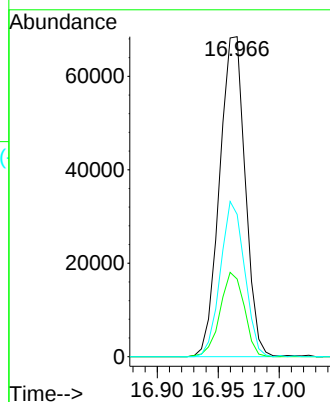
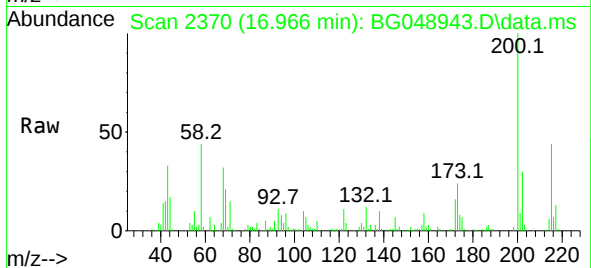
215 44.5 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 34.838 ng

RT: 17.159 min Scan# 2403

Delta R.T. 0.001 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

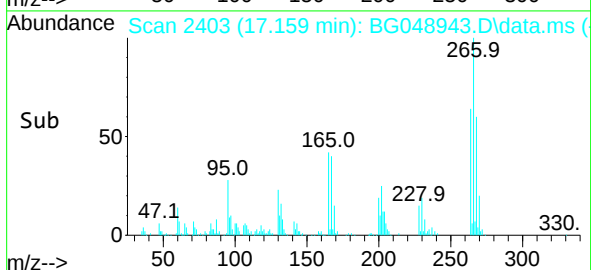
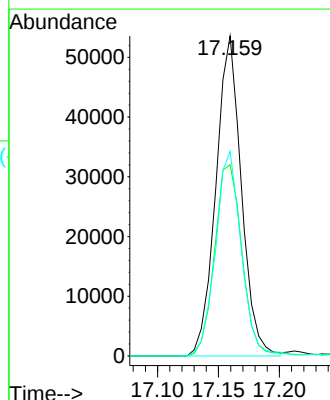
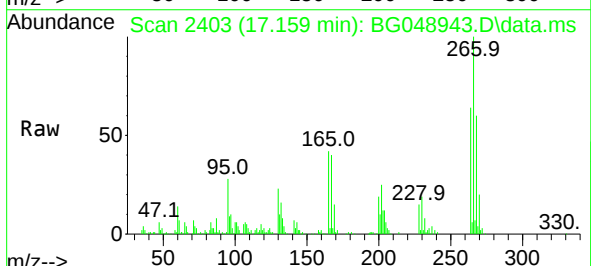
Tgt Ion:266 Resp: 77877

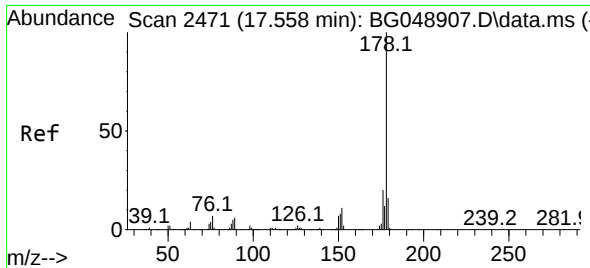
Ion Ratio Lower Upper

266 100

268 59.8 49.0 73.4

264 63.9 49.0 73.6

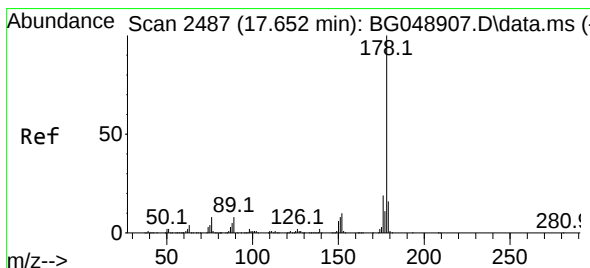
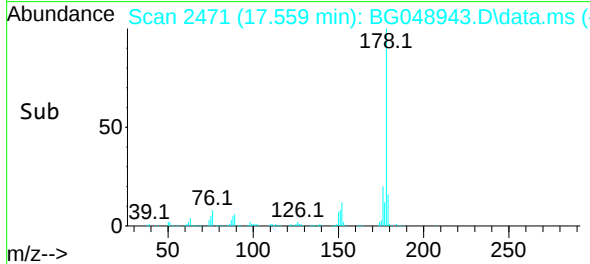
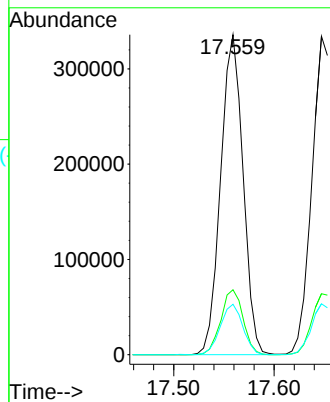
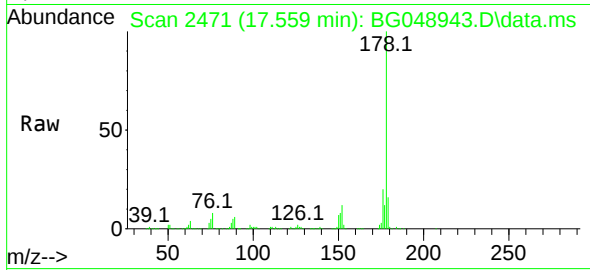




#71
Phenanthrene
Concen: 33.578 ng
RT: 17.559 min Scan# 2471
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

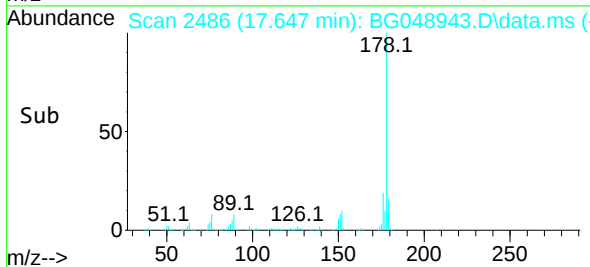
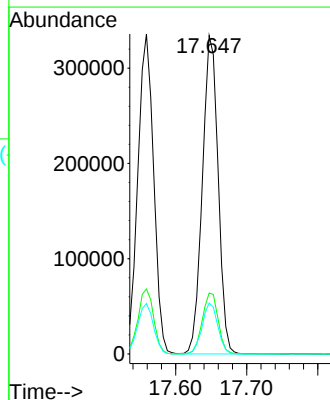
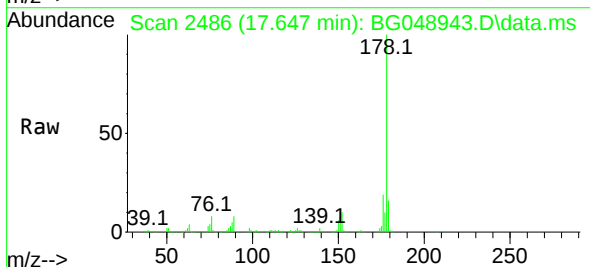
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

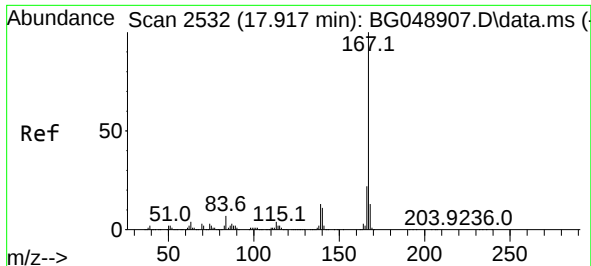
Tgt Ion:178 Resp: 519285
Ion Ratio Lower Upper
178 100
176 20.3 16.0 24.0
179 15.7 14.2 21.4



#72
Anthracene
Concen: 33.233 ng
RT: 17.647 min Scan# 2486
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:178 Resp: 516454
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 16.0 13.4 20.0

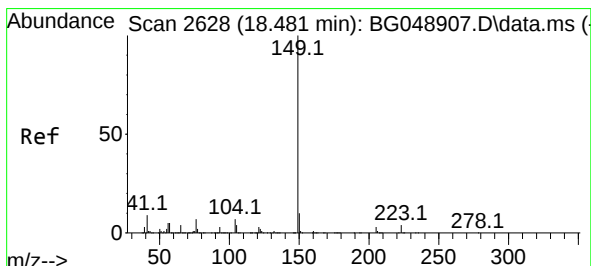
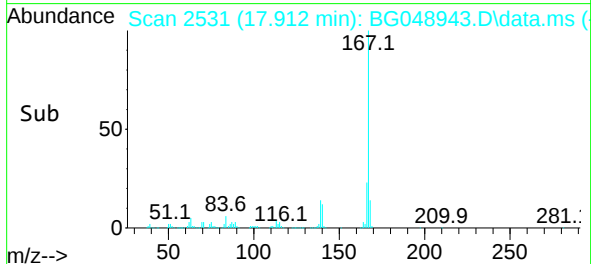
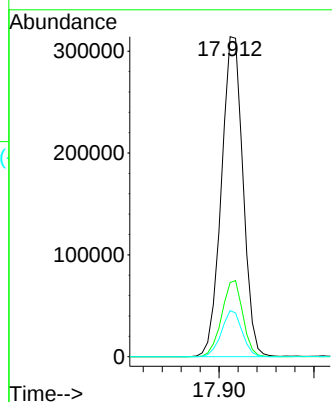
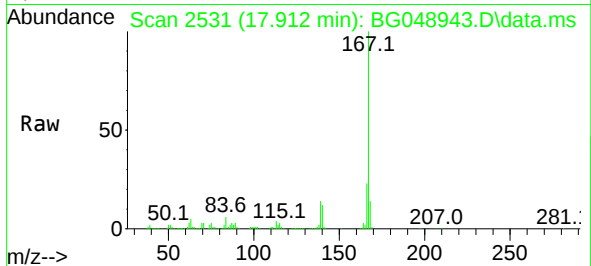




#73
 Carbazole
 Concen: 33.393 ng
 RT: 17.912 min Scan# 2531
 Delta R.T. -0.005 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

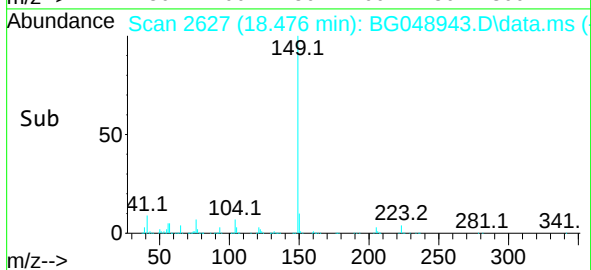
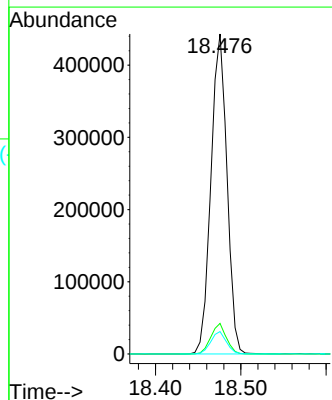
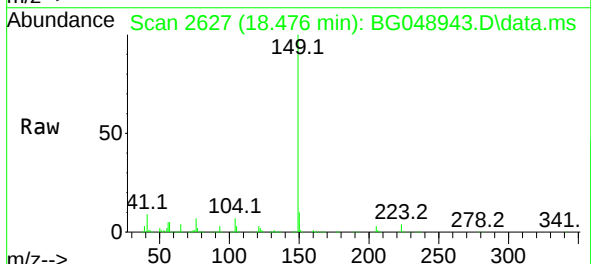
Instrument :
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 ClientSampleId :
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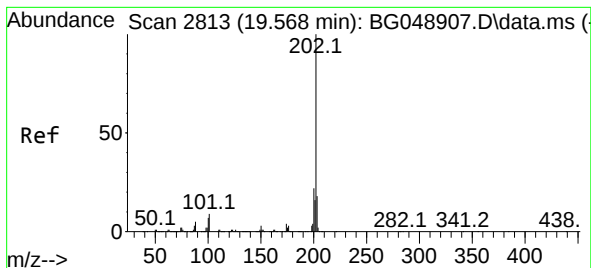
Tgt Ion:167 Resp: 497428
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.4 26.2
 139 14.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 34.587 ng
 RT: 18.476 min Scan# 2627
 Delta R.T. -0.005 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

Tgt Ion:149 Resp: 577861
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 7.0 6.6 10.0

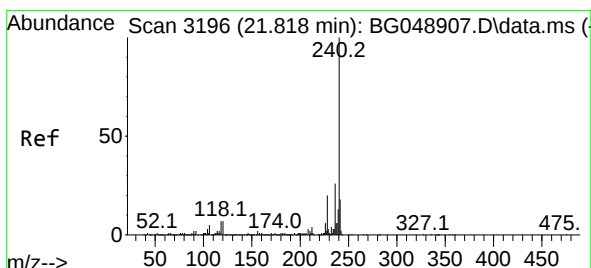
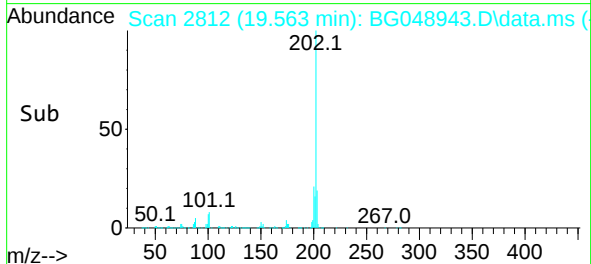
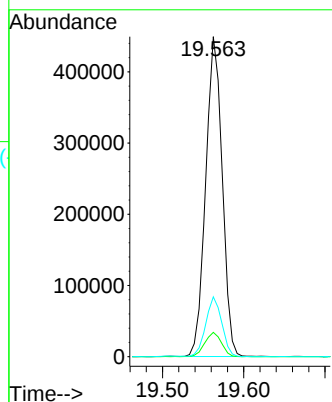
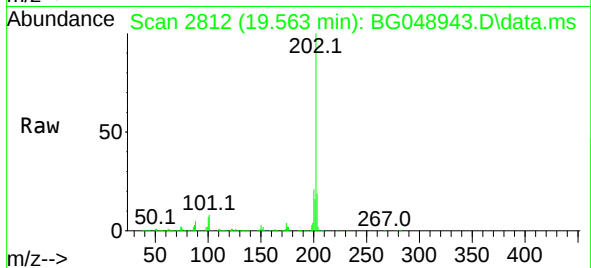




#75
Fluoranthene
Concen: 34.001 ng
RT: 19.563 min Scan# 2812
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

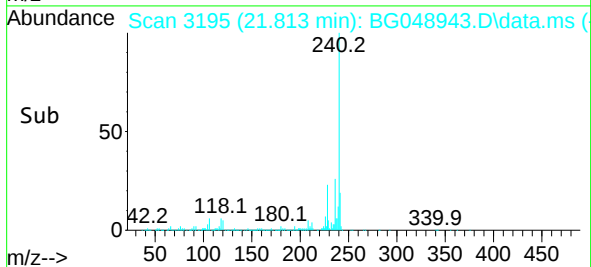
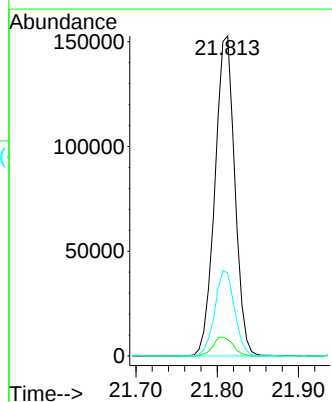
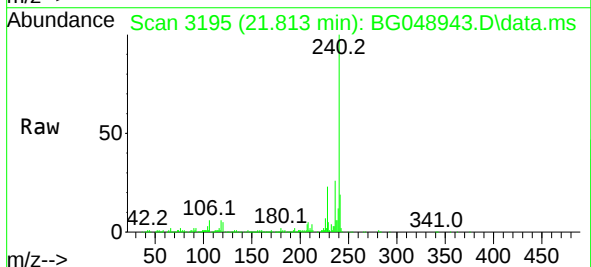
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

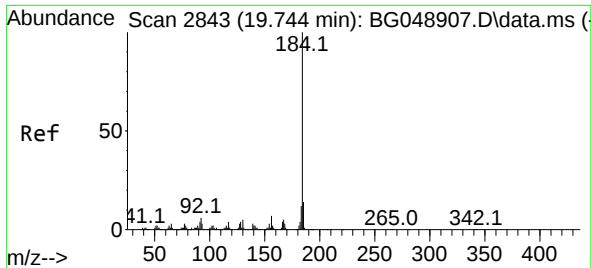
Tgt Ion:202 Resp: 634095
Ion Ratio Lower Upper
202 100
101 7.6 0.0 24.7
203 18.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.813 min Scan# 3195
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:240 Resp: 259818
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 26.0 21.8 32.6

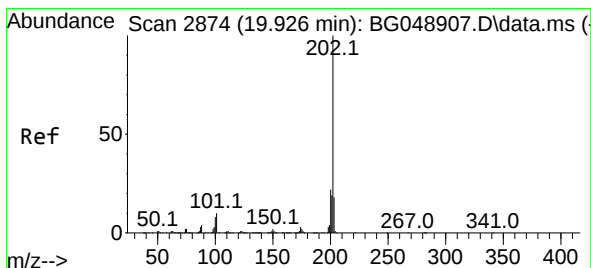
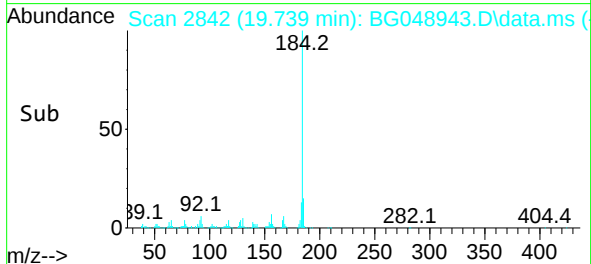
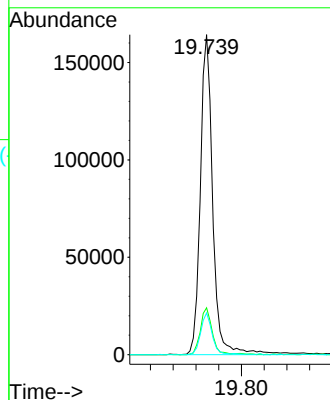
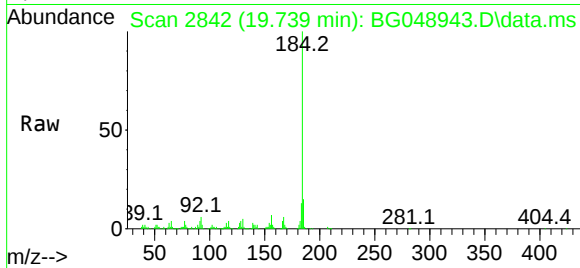




#77
Benzidine
Concen: 47.472 ng
RT: 19.739 min Scan# 2842
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

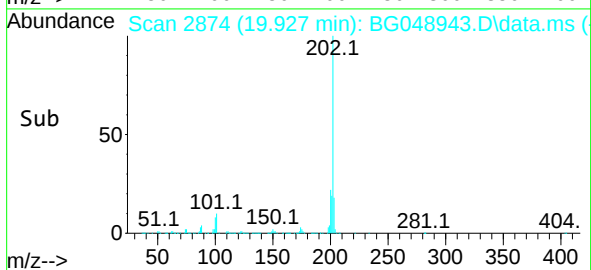
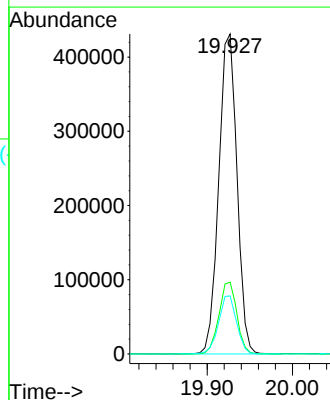
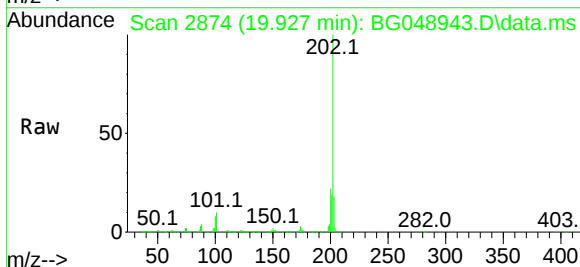
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

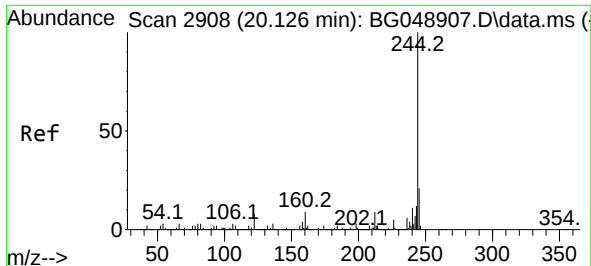
Tgt Ion:184 Resp: 248467
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 13.0 9.4 14.0



#78
Pyrene
Concen: 33.881 ng
RT: 19.927 min Scan# 2874
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:202 Resp: 638941
Ion Ratio Lower Upper
202 100
200 22.4 15.8 23.8
203 18.2 14.6 21.8

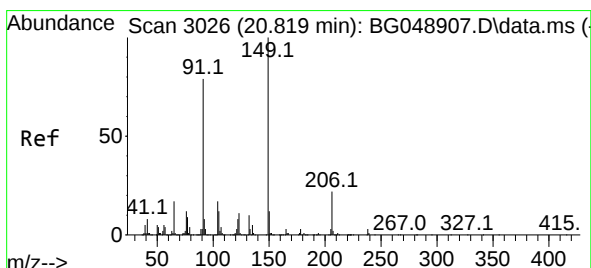
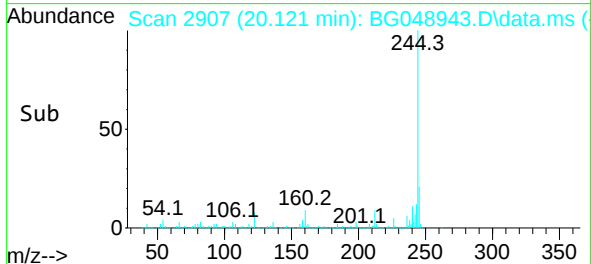
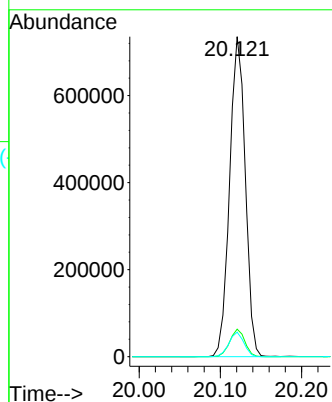
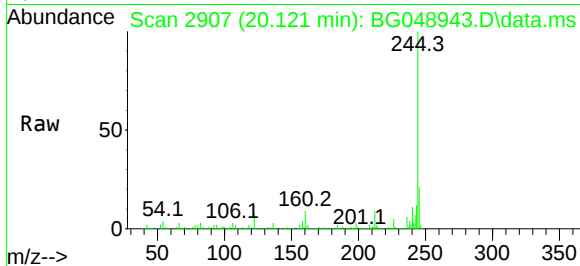




#79
Terphenyl-d14
Concen: 69.367 ng
RT: 20.121 min Scan# 2907
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

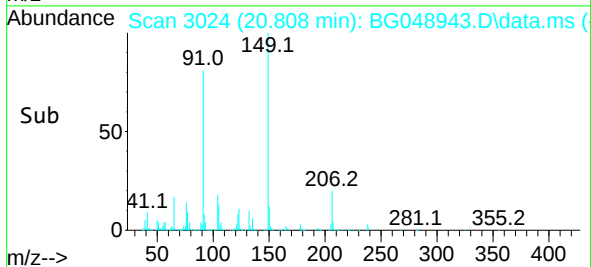
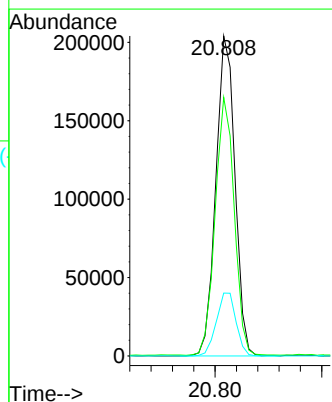
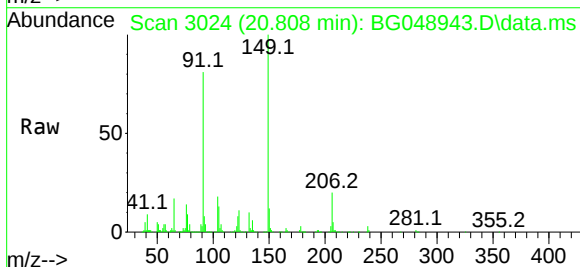
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

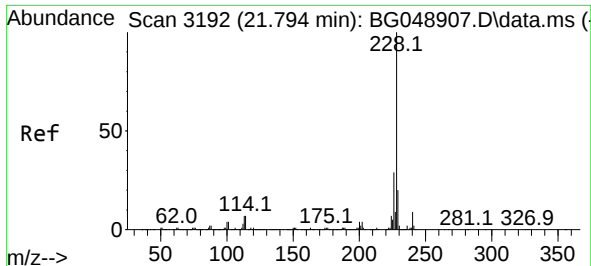
Tgt Ion:244 Resp: 984090
Ion Ratio Lower Upper
244 100
212 8.6 6.9 10.3
122 7.7 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 35.607 ng
RT: 20.808 min Scan# 3024
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:149 Resp: 253346
Ion Ratio Lower Upper
149 100
91 80.8 63.4 95.2
206 19.6 18.4 27.6

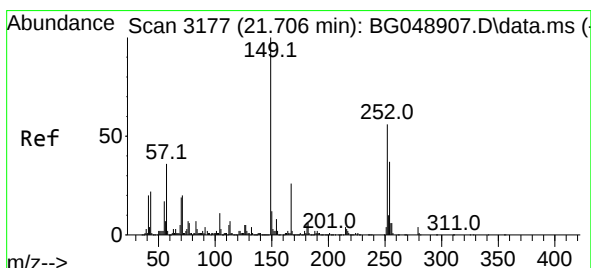
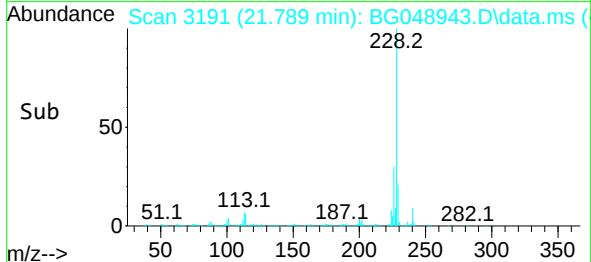
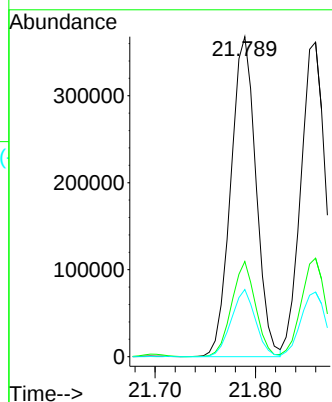
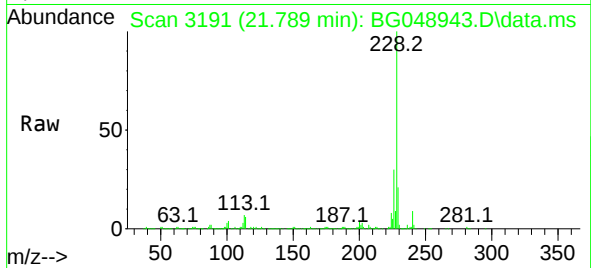




#81
Benzo(a)anthracene
Concen: 34.403 ng
RT: 21.789 min Scan# 3191
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

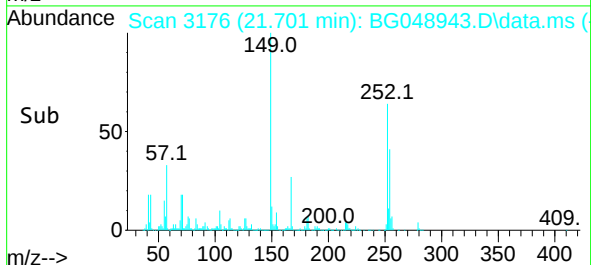
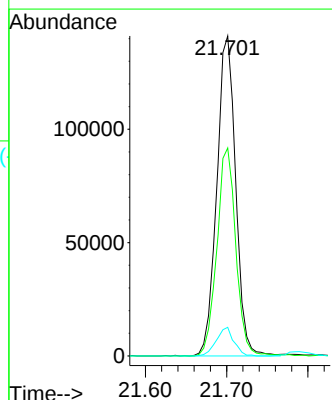
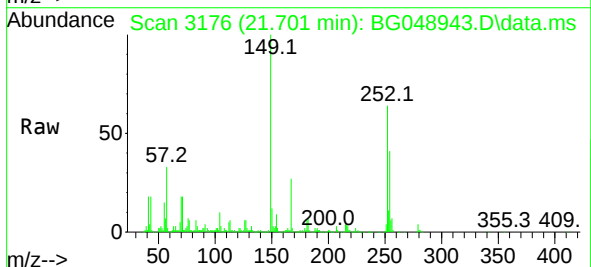
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

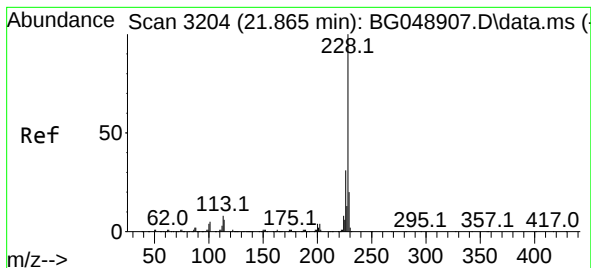
Tgt Ion:228 Resp: 641777
Ion Ratio Lower Upper
228 100
226 29.7 22.7 34.1
229 21.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.310 ng
RT: 21.701 min Scan# 3176
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:252 Resp: 228544
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 9.0 5.9 8.9#





#83

Chrysene

Concen: 34.388 ng

RT: 21.860 min Scan# 3203

Delta R.T. -0.005 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

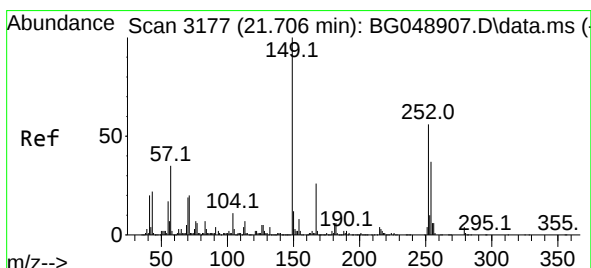
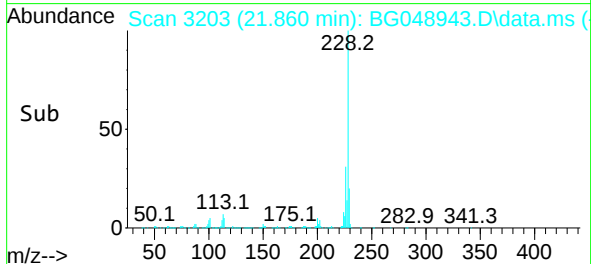
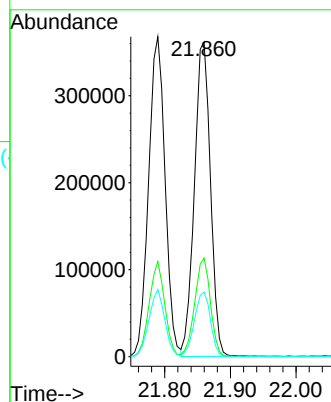
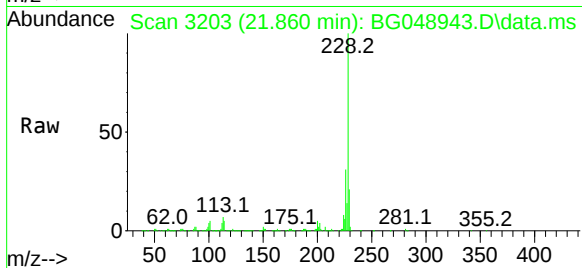
Tgt Ion:228 Resp: 615084

Ion Ratio Lower Upper

228 100

226 31.3 23.1 34.7

229 20.5 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.878 ng

RT: 21.695 min Scan# 3175

Delta R.T. -0.011 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

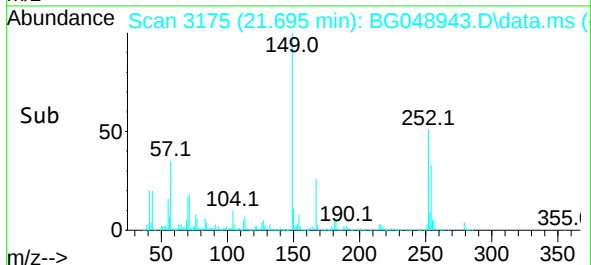
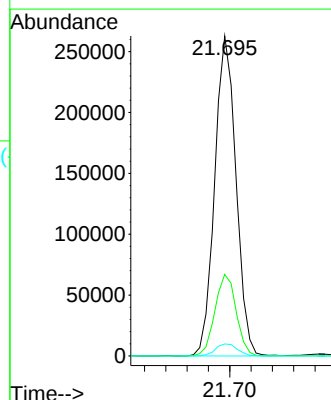
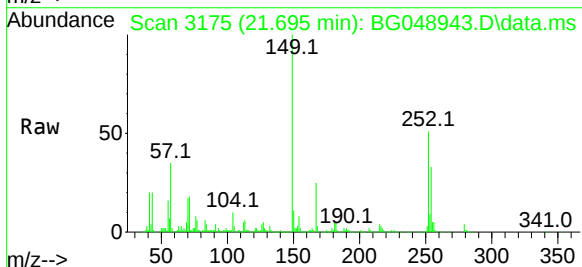
Tgt Ion:149 Resp: 363872

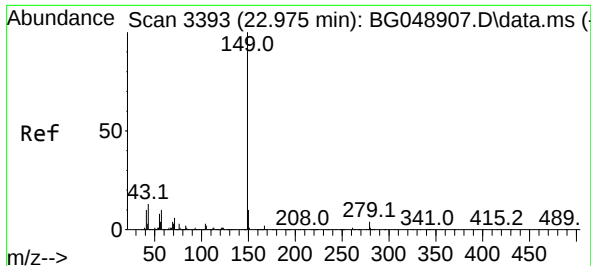
Ion Ratio Lower Upper

149 100

167 25.5 22.3 33.5

279 3.8 3.8 5.8#

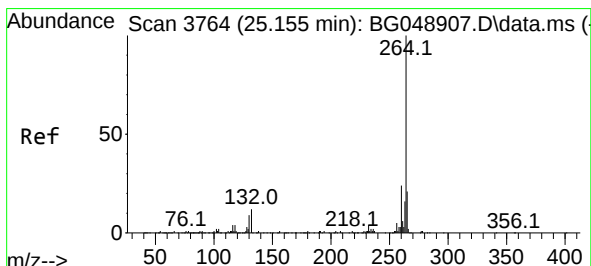
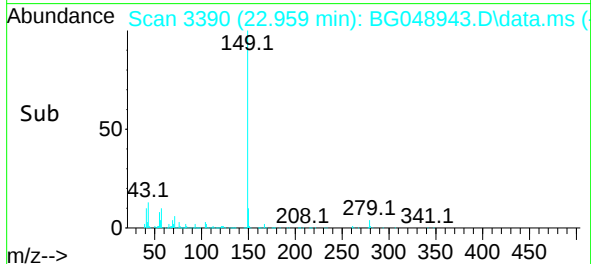
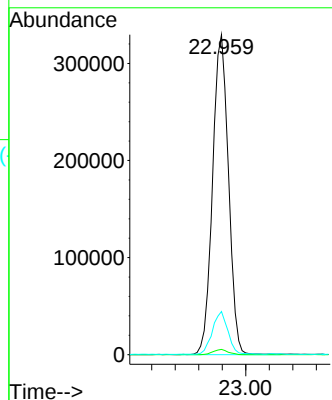
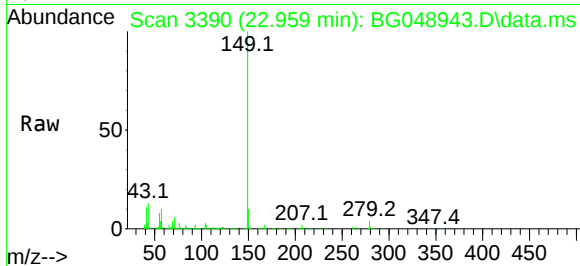




#85
Di-n-octyl phthalate
Concen: 35.970 ng
RT: 22.959 min Scan# 3390
Delta R.T. -0.017 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

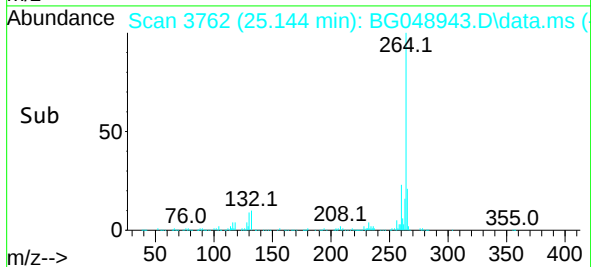
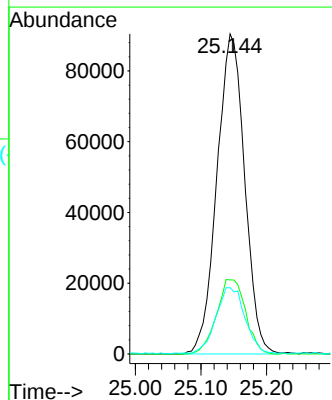
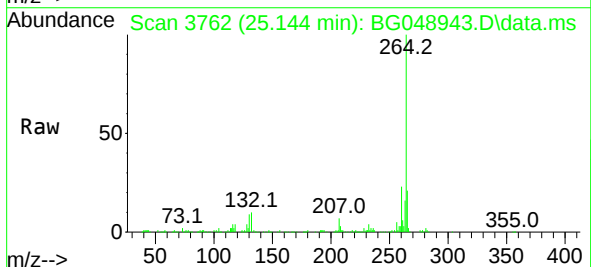
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

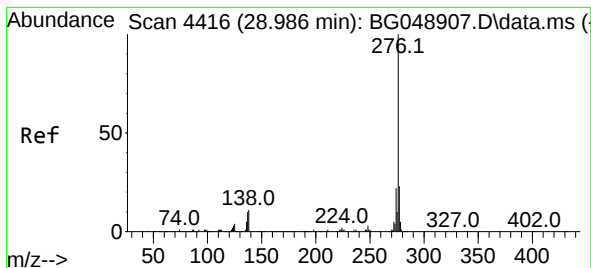
Tgt Ion:149 Resp: 618722
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 13.2 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.144 min Scan# 3762
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:264 Resp: 264857
Ion Ratio Lower Upper
264 100
260 23.2 19.4 29.2
265 20.7 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.588 ng

RT: 28.969 min Scan# 4413

Delta R.T. -0.017 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion:276 Resp: 729310

Ion Ratio Lower Upper

276 100

138 9.4 5.1 7.7#

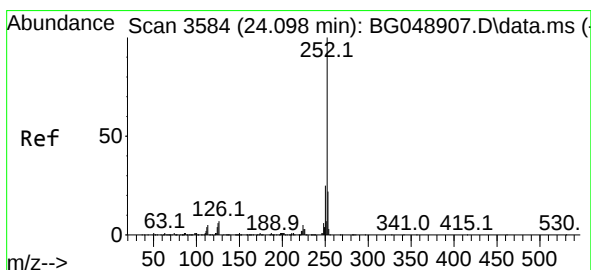
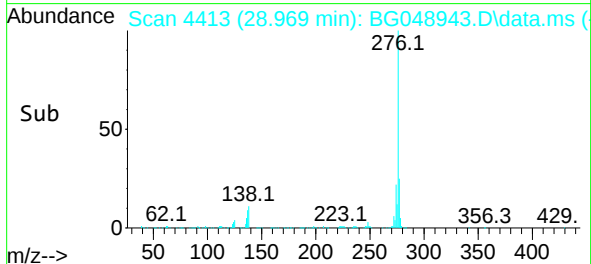
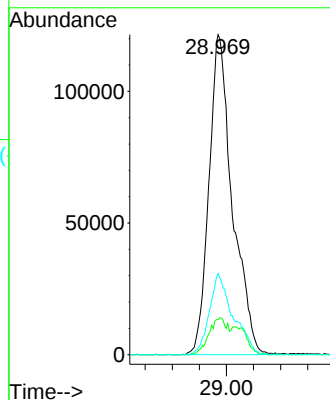
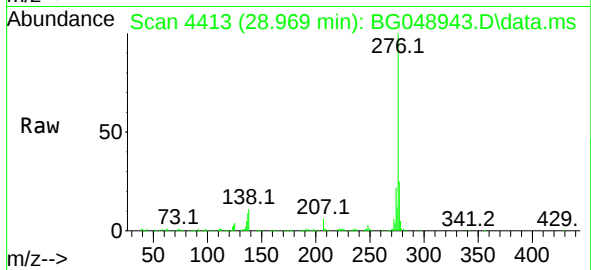
277 25.7 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 35.626 ng

RT: 24.081 min Scan# 3581

Delta R.T. -0.017 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

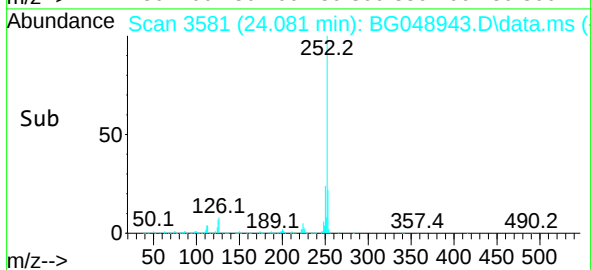
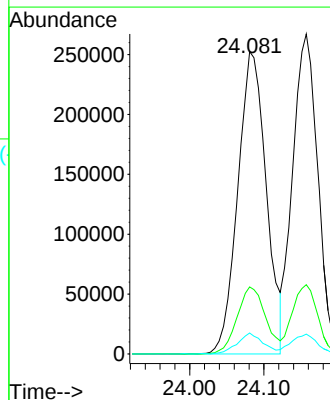
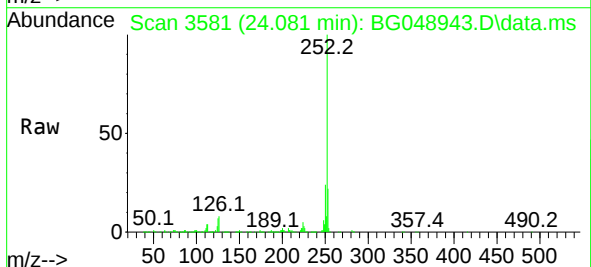
Tgt Ion:252 Resp: 672641

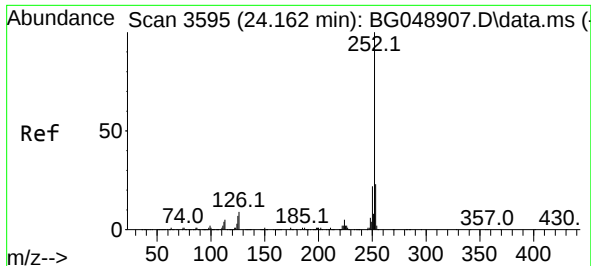
Ion Ratio Lower Upper

252 100

253 22.2 16.2 24.4

125 7.0 3.0 4.4#

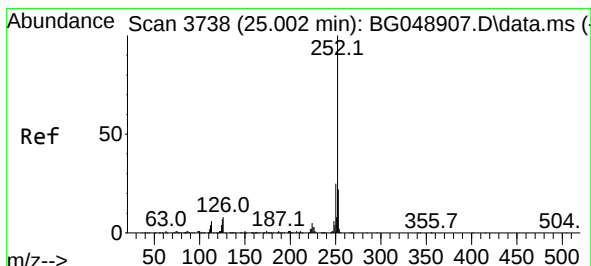
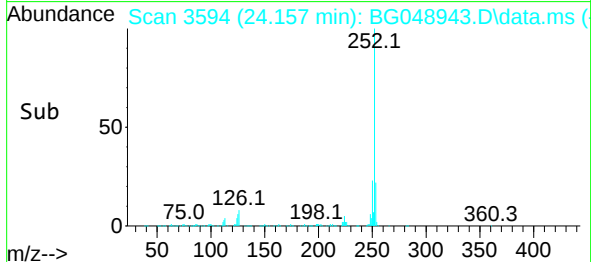
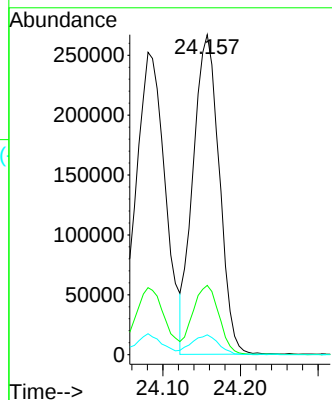
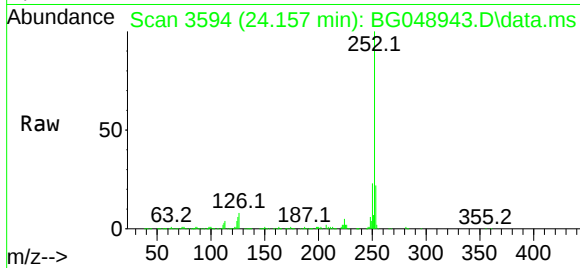




#89
Benzo(k)fluoranthene
Concen: 34.983 ng
RT: 24.157 min Scan# 3594
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

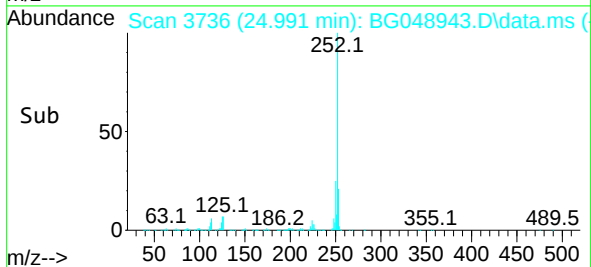
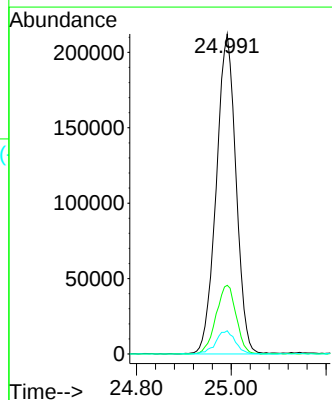
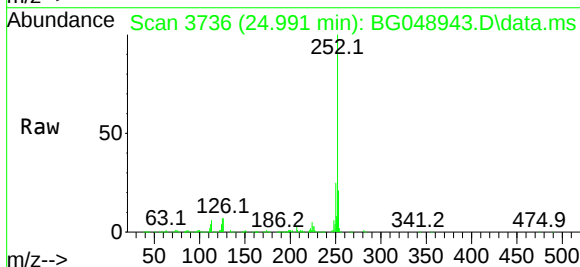
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

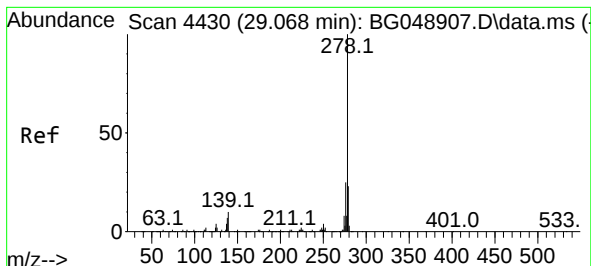
Tgt Ion:252 Resp: 626685
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 6.2 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 35.558 ng
RT: 24.991 min Scan# 3736
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:252 Resp: 612833
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 7.2 3.5 5.3#

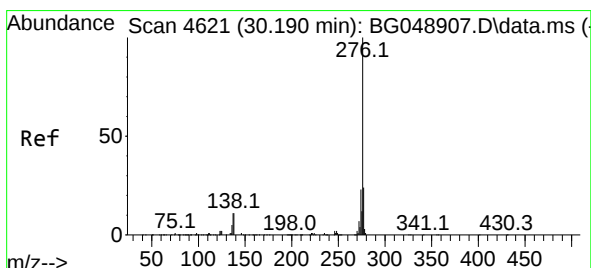
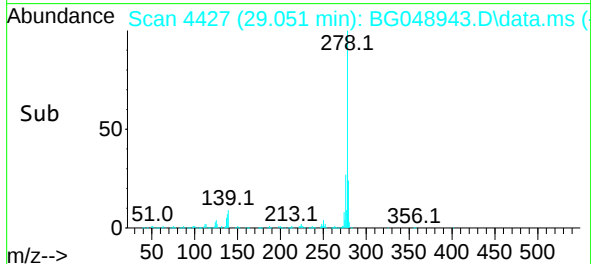
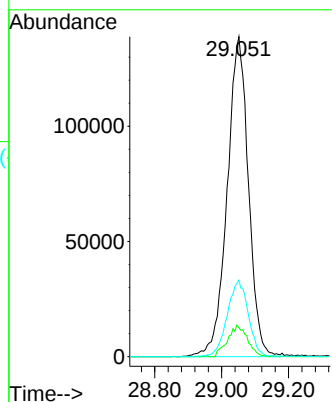
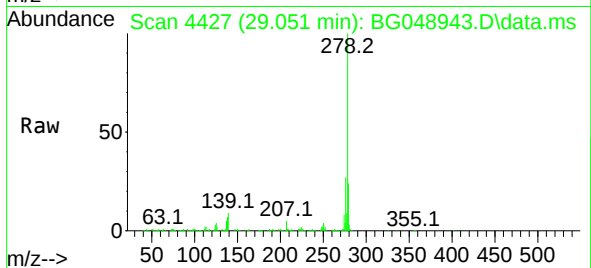




#91
Dibenzo(a,h)anthracene
Concen: 36.814 ng
RT: 29.051 min Scan# 4427
Delta R.T. -0.017 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 613282
Ion Ratio Lower Upper
278 100
139 9.1 4.6 6.8#
279 23.9 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.340 ng
RT: 30.179 min Scan# 4619
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:276 Resp: 610446
Ion Ratio Lower Upper
276 100
277 23.5 18.4 27.6
138 12.8 7.0 10.6#

