

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042621\
 Data File : BG048879.D
 Acq On : 26 Apr 2021 15:32
 Operator : CG/JU
 Sample : M2163-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TT-059-RW8-IDWSO-202104-1MS

Quant Time: Apr 26 16:09:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 13:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	19765	20.00	ng	0.00
21) Naphthalene-d8	10.858	136	81989	20.00	ng	0.00
39) Acenaphthene-d10	14.683	164	58106	20.00	ng	0.00
64) Phenanthrene-d10	17.433	188	144328	20.00	ng	# 0.00
76) Chrysene-d12	21.722	240	136403	20.00	ng	0.00
86) Perylene-d12	25.000	264	135305	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.600	112	116653	98.71	ng	0.00
7) Phenol-d6	7.209	99	156291	93.50	ng	0.00
23) Nitrobenzene-d5	9.213	82	114671	62.62	ng	0.00
42) 2,4,6-Tribromophenol	16.175	330	63161	81.07	ng	0.00
45) 2-Fluorobiphenyl	13.302	172	251687	62.55	ng	0.00
79) Terphenyl-d14	20.041	244	481439	60.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.443	88	18058	39.00	ng	# 90
3) Pyridine	3.849	79	40932	33.91	ng	88
4) n-Nitrosodimethylamine	3.766	42	37082	40.24	ng	91
6) Aniline	7.356	93	46295	24.68	ng	# 90
8) 2-Chlorophenol	7.609	128	58385	46.57	ng	91
9) Benzaldehyde	7.168	77	50745	45.82	ng	88
10) Phenol	7.239	94	75681	46.04	ng	95
11) bis(2-Chloroethyl)ether	7.456	93	48270	43.57	ng	98
12) 1,3-Dichlorobenzene	7.926	146	62730	43.52	ng	98
13) 1,4-Dichlorobenzene	8.073	146	63188	43.02	ng	92
14) 1,2-Dichlorobenzene	8.396	146	61548	45.41	ng	95
15) Benzyl Alcohol	8.279	79	62273	42.28	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.567	45	51339	42.75	ng	93
17) 2-Methylphenol	8.496	107	47554	45.32	ng	97
18) Hexachloroethane	9.125	117	23728	41.12	ng	90
19) n-Nitroso-di-n-propyla...	8.843	70	47679	42.28	ng	# 93
20) 3+4-Methylphenols	8.819	107	65711	45.39	ng	88
22) Acetophenone	8.866	105	89757	42.06	ng	# 99
24) Nitrobenzene	9.254	77	75120	41.12	ng	99
25) Isophorone	9.777	82	122357	37.78	ng	96
26) 2-Nitrophenol	9.965	139	32469	41.07	ng	95
27) 2,4-Dimethylphenol	10.024	122	58013	47.73	ng	92
28) bis(2-Chloroethoxy)met...	10.253	93	67108	47.56	ng	99
29) 2,4-Dichlorophenol	10.511	162	58568	42.73	ng	94
30) 1,2,4-Trichlorobenzene	10.717	180	64792	40.76	ng	95
31) Naphthalene	10.911	128	173084	41.14	ng	97
32) Benzoic acid	10.235	122	6289	8.83	ng	89
33) 4-Chloroaniline	11.017	127	26843	15.33	ng	# 89
34) Hexachlorobutadiene	11.187	225	46616	39.51	ng	93
35) Caprolactam	11.792	113	10898	23.40	ng	90
36) 4-Chloro-3-methylphenol	12.151	107	67707	43.61	ng	89
37) 2-Methylnaphthalene	12.515	142	135376	40.27	ng	98
38) 1-Methylnaphthalene	12.732	142	124661	39.85	ng	100
40) 1,2,4,5-Tetrachloroben...	12.879	216	78578	41.55	ng	99
41) Hexachlorocyclopentadiene	12.856	237	53340	53.78	ng	89
43) 2,4,6-Trichlorophenol	13.120	196	48545	38.46	ng	93

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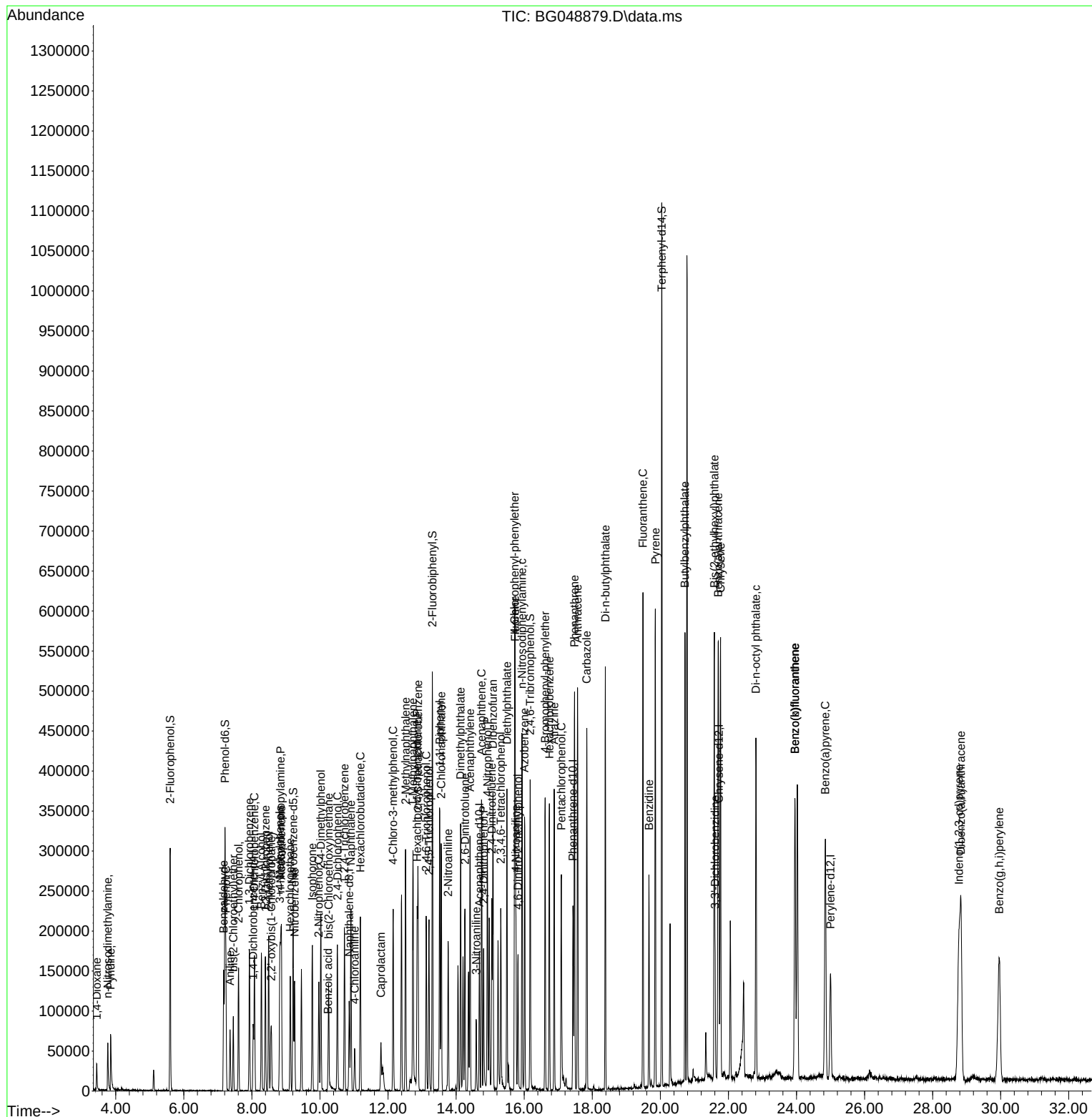
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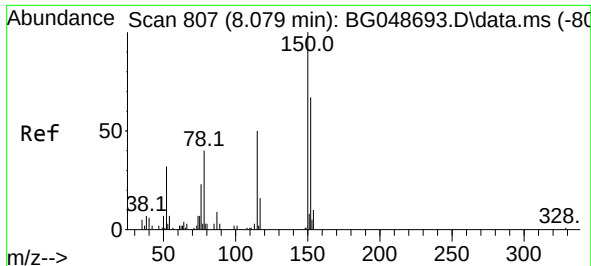
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.202	196	51261	38.24	ng	94
46) 1,1'-Biphenyl	13.520	154	183380	42.73	ng	93
47) 2-Chloronaphthalene	13.561	162	133029	40.57	ng	99
48) 2-Nitroaniline	13.766	65	52116	44.24	ng	94
49) Acenaphthylene	14.407	152	219123	42.84	ng	98
50) Dimethylphthalate	14.131	163	192832	44.24	ng	# 97
51) 2,6-Dinitrotoluene	14.260	165	41978	41.75	ng	91
52) Acenaphthene	14.748	154	135563	41.74	ng	99
53) 3-Nitroaniline	14.589	138	19338	20.03	ng	89
54) 2,4-Dinitrophenol	14.806	184	35722	60.56	ng	98
55) Dibenzofuran	15.083	168	220779	41.06	ng	97
56) 4-Nitrophenol	14.918	139	57858	80.90	ng	93
57) 2,4-Dinitrotoluene	15.047	165	60595	41.50	ng	# 98
58) Fluorene	15.735	166	183839	41.63	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.312	232	45944	37.05	ng	97
60) Diethylphthalate	15.494	149	194663	43.17	ng	97
61) 4-Chlorophenyl-phenyle...	15.717	204	101635	41.85	ng	96
62) 4-Nitroaniline	15.758	138	42142	40.83	ng	89
63) Azobenzene	16.011	77	186298	41.03	ng	93
65) 4,6-Dinitro-2-methylph...	15.817	198	35415	36.65	ng	87
66) n-Nitrosodiphenylamine	15.935	169	169982	41.67	ng	94
67) 4-Bromophenyl-phenylether	16.616	248	63332	38.13	ng	96
68) Hexachlorobenzene	16.739	284	69503	41.31	ng	97
69) Atrazine	16.880	200	73428	43.29	ng	99
70) Pentachlorophenol	17.092	266	52737	58.82	ng	95
71) Phenanthrene	17.480	178	308612	41.20	ng	94
72) Anthracene	17.568	178	315949	42.63	ng	99
73) Carbazole	17.838	167	286742	40.39	ng	98
74) Di-n-butylphthalate	18.385	149	336558	42.28	ng	99
75) Fluoranthene	19.489	202	384633	40.60	ng	98
77) Benzidine	19.665	184	140156	37.84	ng	98
78) Pyrene	19.853	202	388522	41.17	ng	100
80) Butylbenzylphthalate	20.723	149	149321	40.46	ng	98
81) Benzo(a)anthracene	21.698	228	363446	38.99	ng	96
82) 3,3'-Dichlorobenzidine	21.610	252	49144	15.37	ng	94
83) Chrysene	21.769	228	349531	39.37	ng	99
84) Bis(2-ethylhexyl)phtha...	21.587	149	212297	41.09	ng	98
85) Di-n-octyl phthalate	22.809	149	359544	40.88	ng	99
87) Indeno(1,2,3-cd)pyrene	28.772	276	410046	41.26	ng	99
88) Benzo(b)fluoranthene	23.955	252	370953	40.41	ng	# 95
89) Benzo(k)fluoranthene	23.955	252	370953	42.97	ng	99
90) Benzo(a)pyrene	24.848	252	358794	42.43	ng	99
91) Dibenzo(a,h)anthracene	28.831	278	345372	40.52	ng	# 95
92) Benzo(g,h,i)perylene	29.959	276	340998	40.53	ng	# 96

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

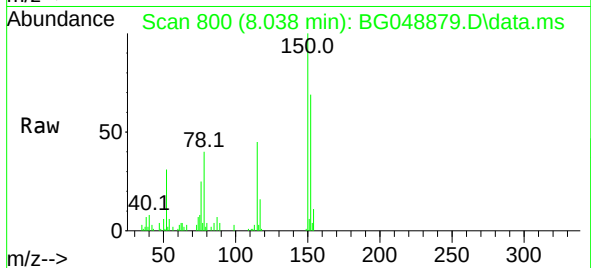
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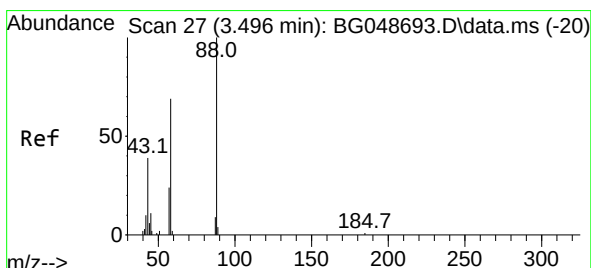
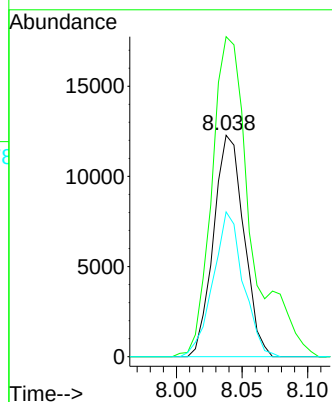
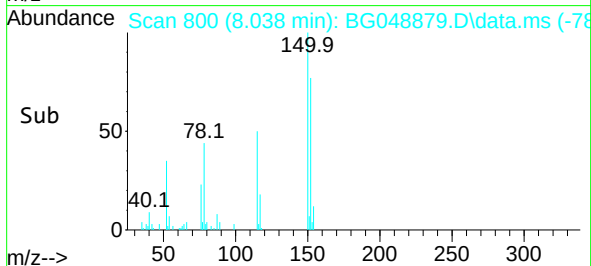


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.038 min Scan# 800
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

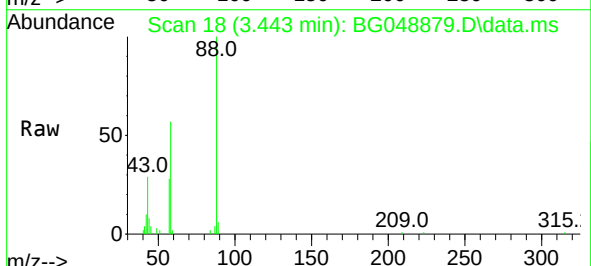
Instrument :
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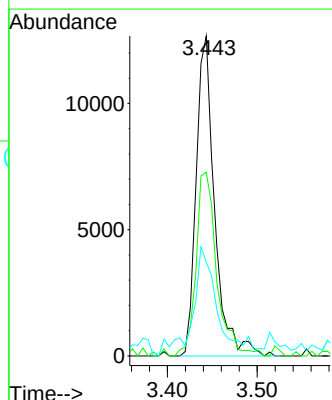
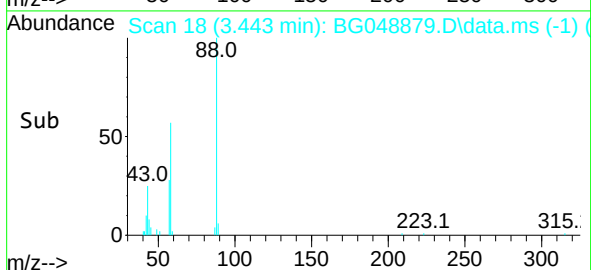
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Ion Ratio Lower Upper
152 100
150 144.5 119.4 179.0
115 65.4 60.2 90.4

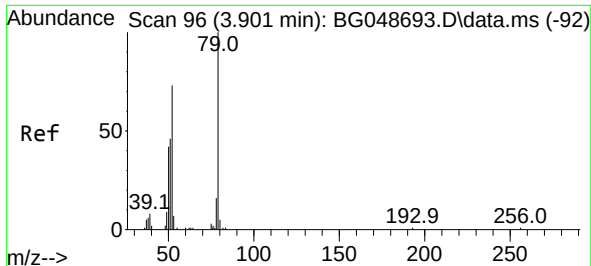


#2
1,4-Dioxane
Concen: 39.00 ng
RT: 3.443 min Scan# 18
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32



Tgt Ion: 88 Resp: 18058
Ion Ratio Lower Upper
88 100
58 64.6 55.7 83.5
43 47.1 29.3 43.9#

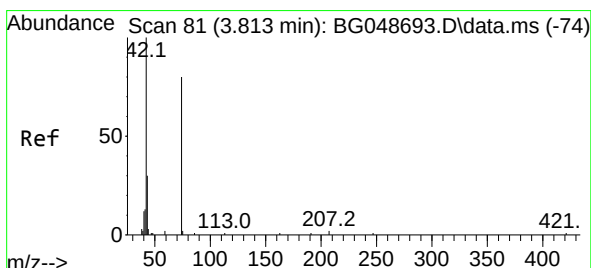
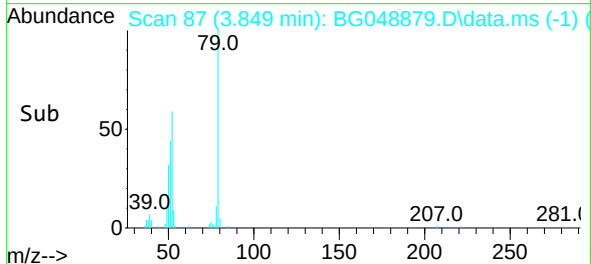
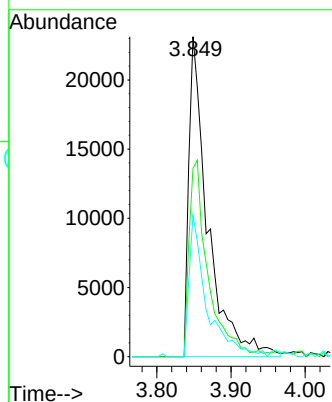
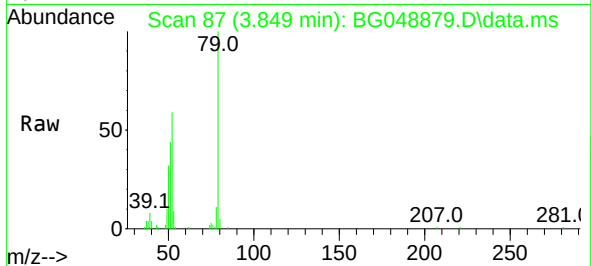




#3
 Pyridine
 Concen: 33.91 ng
 RT: 3.849 min Scan# 87
 Delta R.T. -0.009 min
 Lab File: BG048879.D
 Acq: 26 Apr 2021 15:32

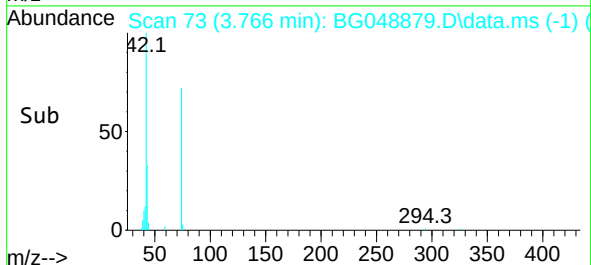
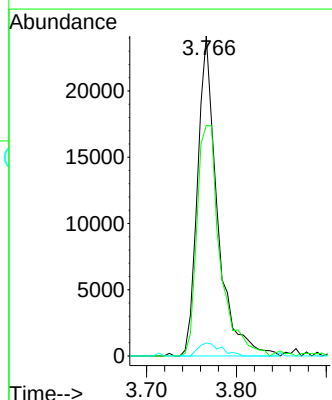
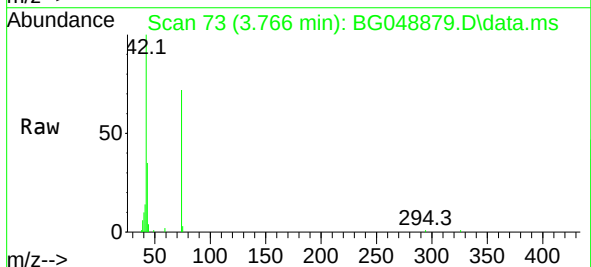
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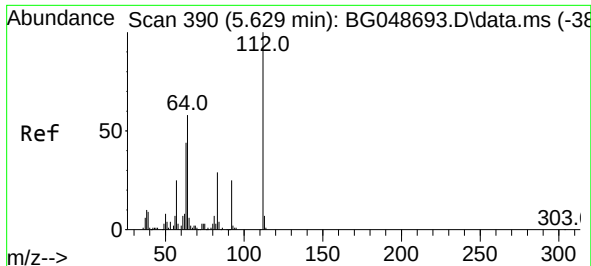
Tgt Ion: 79 Resp: 40932
 Ion Ratio Lower Upper
 79 100
 52 58.8 58.4 87.6
 51 44.2 37.0 55.6



#4
 n-Nitrosodimethylamine
 Concen: 40.24 ng
 RT: 3.766 min Scan# 73
 Delta R.T. -0.003 min
 Lab File: BG048879.D
 Acq: 26 Apr 2021 15:32

Tgt Ion: 42 Resp: 37082
 Ion Ratio Lower Upper
 42 100
 74 72.0 64.0 96.0
 44 4.0 2.7 4.1

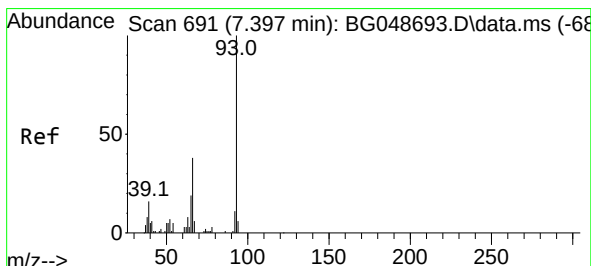
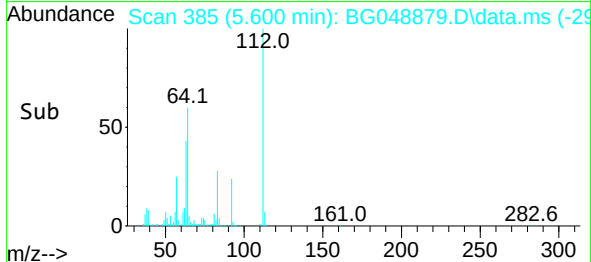
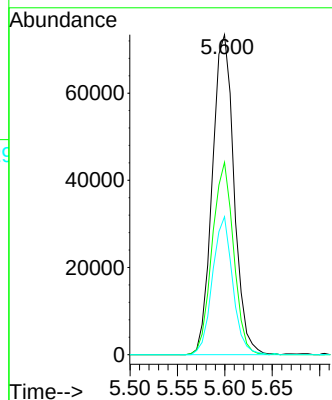
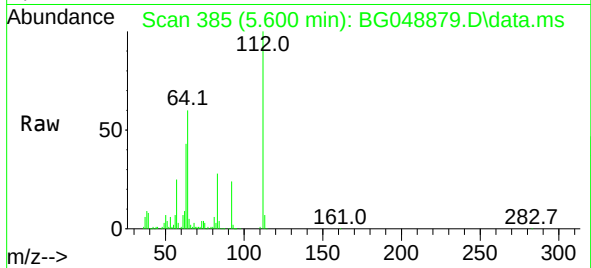




#5
2-Fluorophenol
Concen: 98.71 ng
RT: 5.600 min Scan# 385
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

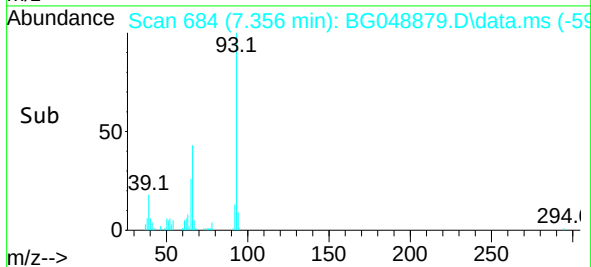
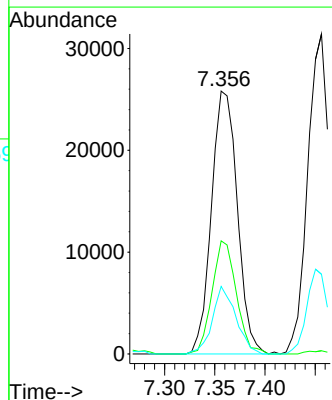
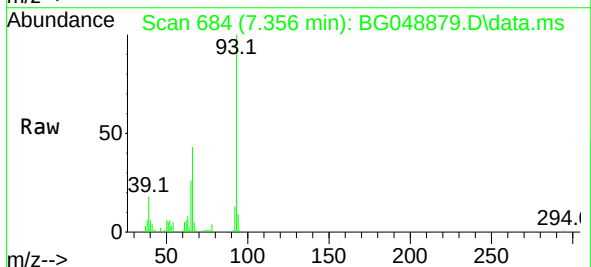
Instrument :
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ClientSampleId :
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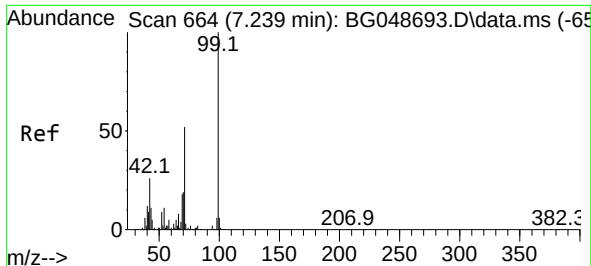
Tgt Ion:112 Resp: 116653
Ion Ratio Lower Upper
112 100
64 60.1 46.7 70.1
63 43.1 35.3 52.9



#6
Aniline
Concen: 24.68 ng
RT: 7.356 min Scan# 684
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 93 Resp: 46295
Ion Ratio Lower Upper
93 100
66 43.0 30.6 45.8
65 25.7 15.0 22.4#

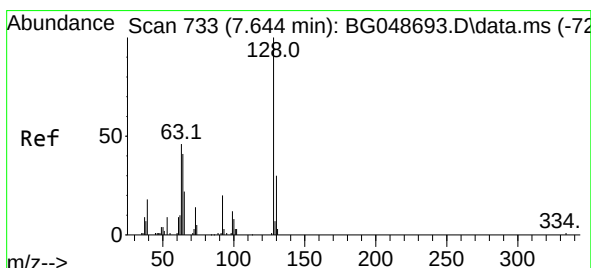
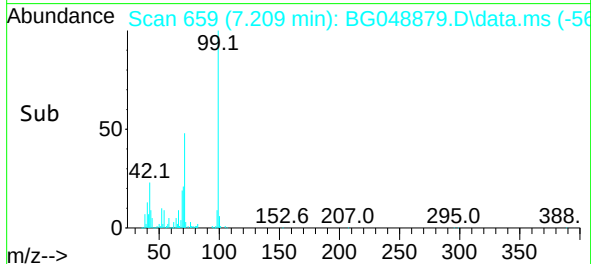
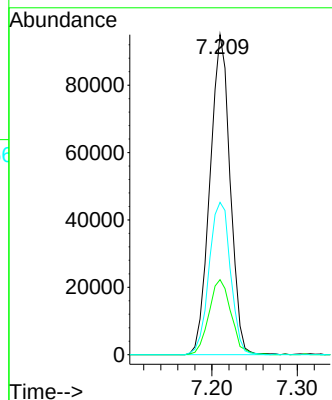
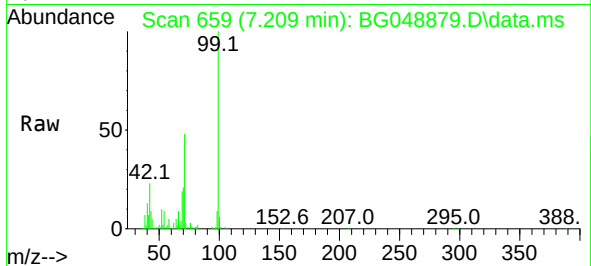




#7
Phenol-d6
Concen: 93.50 ng
RT: 7.209 min Scan# 659
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

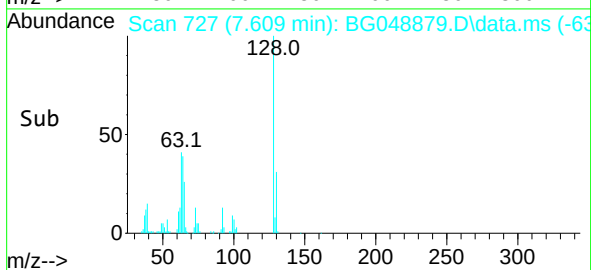
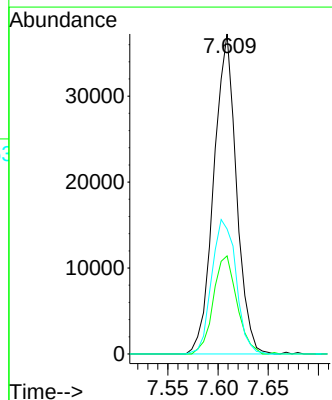
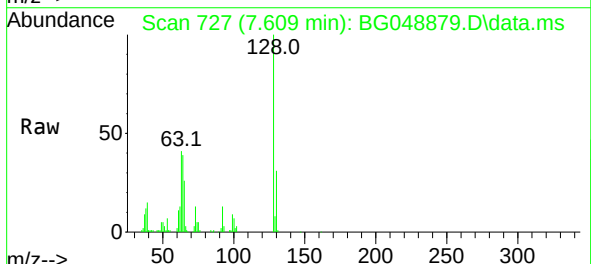
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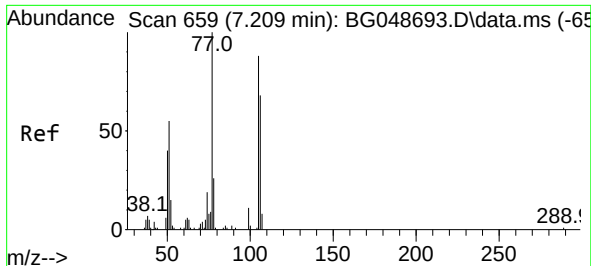
Tgt Ion: 99 Resp: 156291
Ion Ratio Lower Upper
99 100
42 23.4 20.5 30.7
71 47.6 41.5 62.3



#8
2-Chlorophenol
Concen: 46.57 ng
RT: 7.609 min Scan# 727
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 128 Resp: 58385
Ion Ratio Lower Upper
128 100
130 30.7 10.0 50.0
64 39.1 28.1 68.1

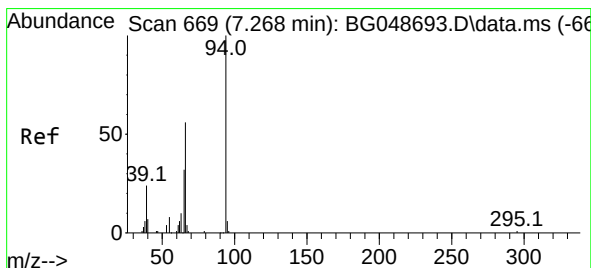
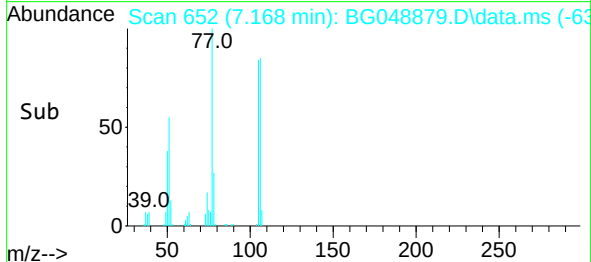
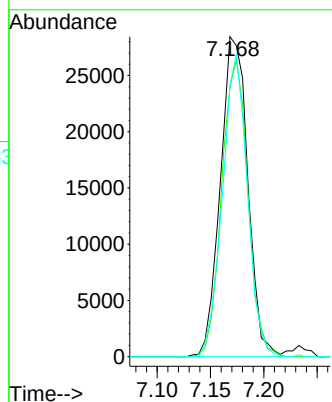
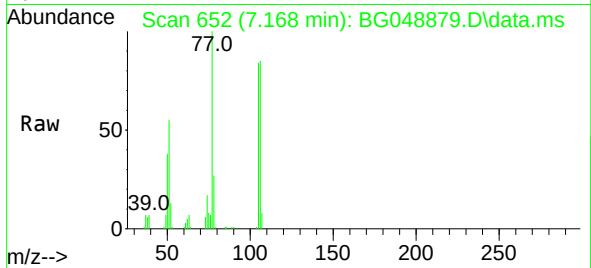




#9
Benzaldehyde
Concen: 45.82 ng
RT: 7.168 min Scan# 652
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

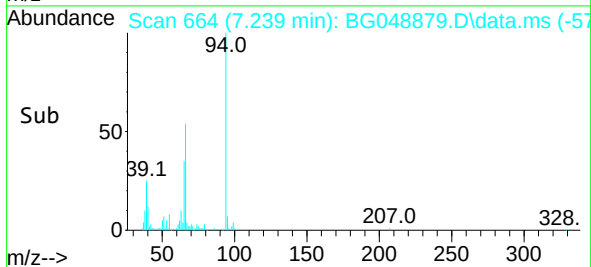
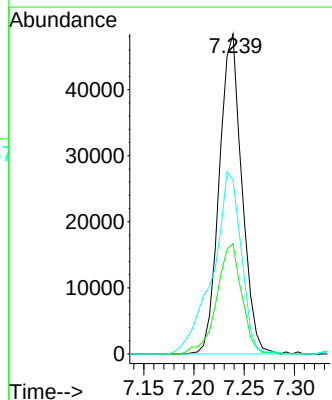
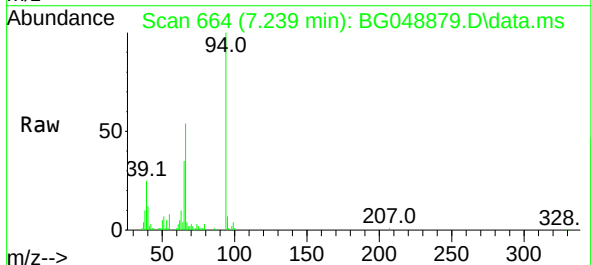
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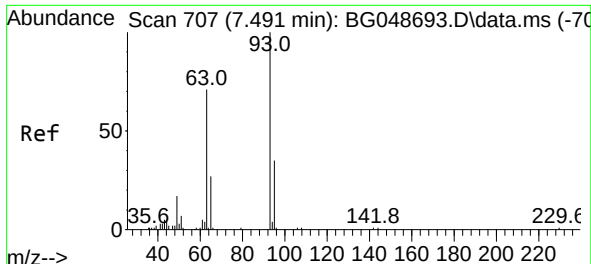
Tgt Ion: 77 Resp: 50745
Ion Ratio Lower Upper
77 100
105 84.3 68.8 108.8
106 84.8 47.9 87.9



#10
Phenol
Concen: 46.04 ng
RT: 7.239 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 94 Resp: 75681
Ion Ratio Lower Upper
94 100
65 34.5 12.9 52.9
66 54.4 39.4 79.4

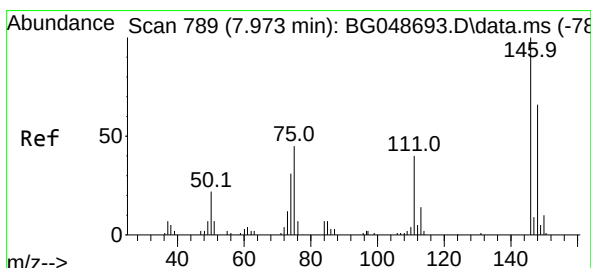
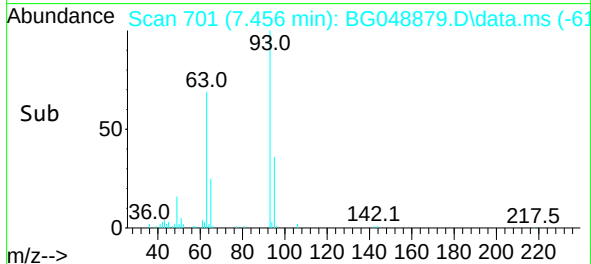
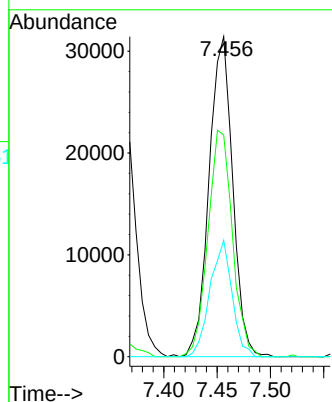
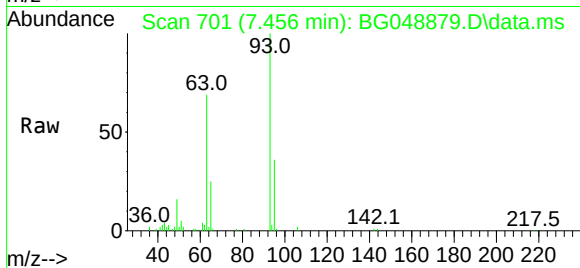




#11
bis(2-Chloroethyl)ether
Concen: 43.57 ng
RT: 7.456 min Scan# 701
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

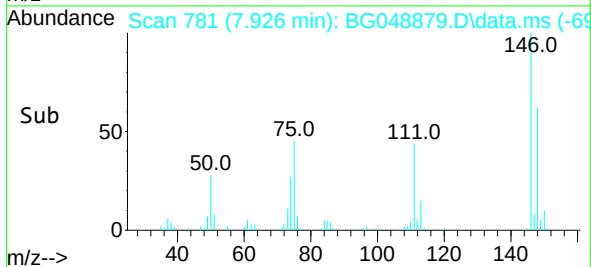
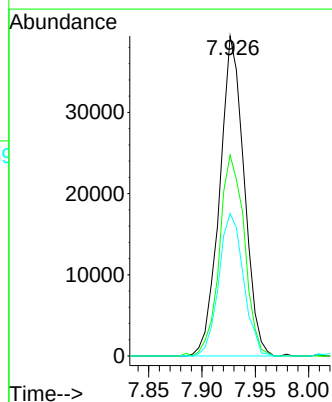
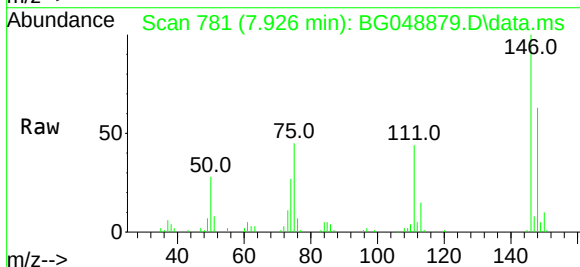
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

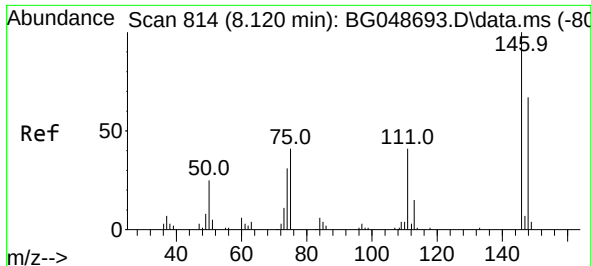
Tgt Ion: 93 Resp: 48270
Ion Ratio Lower Upper
93 100
63 69.3 50.4 90.4
95 36.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 43.52 ng
RT: 7.926 min Scan# 781
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 146 Resp: 62730
Ion Ratio Lower Upper
146 100
148 62.7 52.6 78.8
75 44.5 35.7 53.5

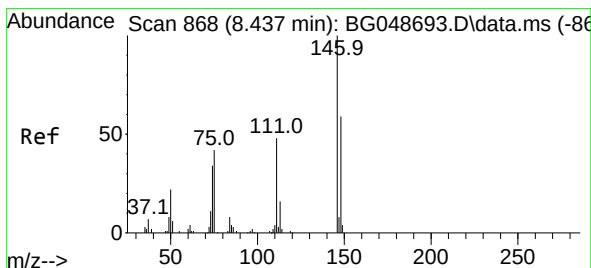
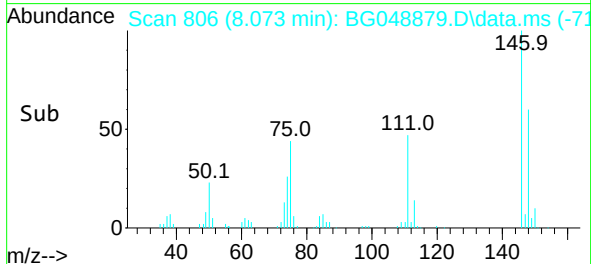
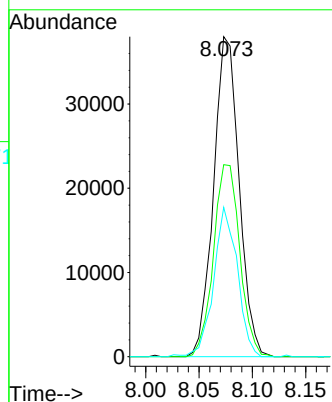
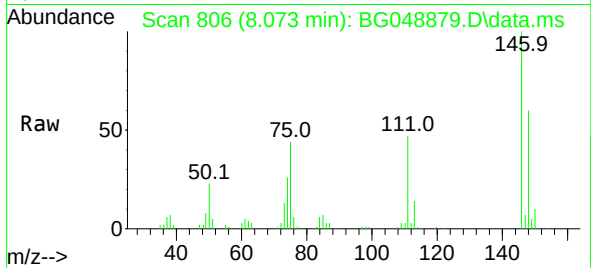




#13
1,4-Dichlorobenzene
Concen: 43.02 ng
RT: 8.073 min Scan# 806
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

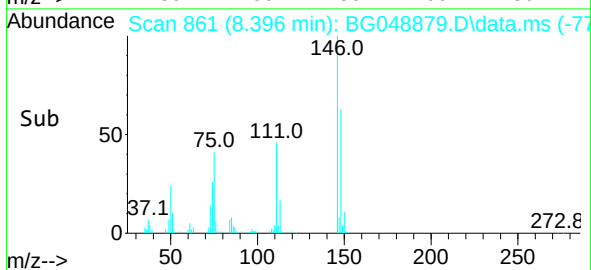
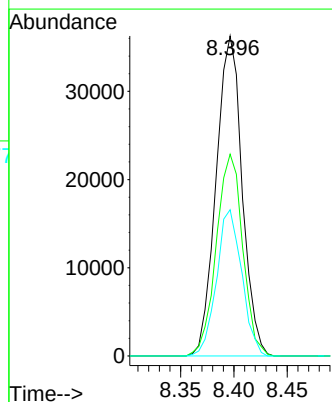
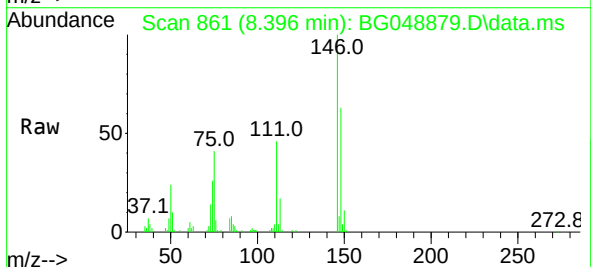
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

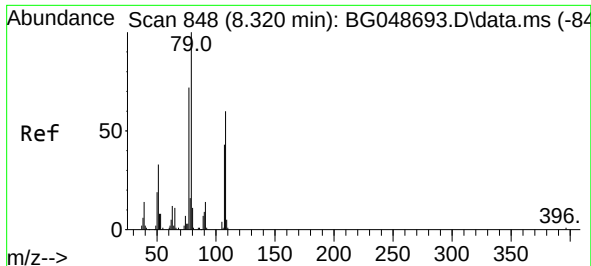
Tgt Ion:146 Resp: 63188
Ion Ratio Lower Upper
146 100
148 60.0 54.0 81.0
111 46.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 45.41 ng
RT: 8.396 min Scan# 861
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:146 Resp: 61548
Ion Ratio Lower Upper
146 100
148 63.1 47.5 71.3
111 45.7 39.1 58.7

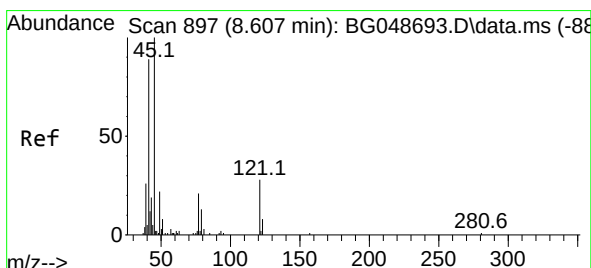
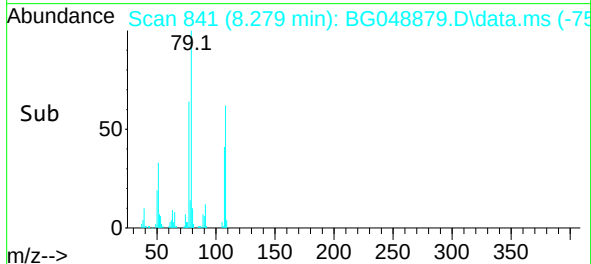
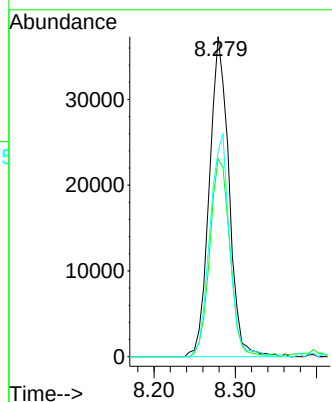
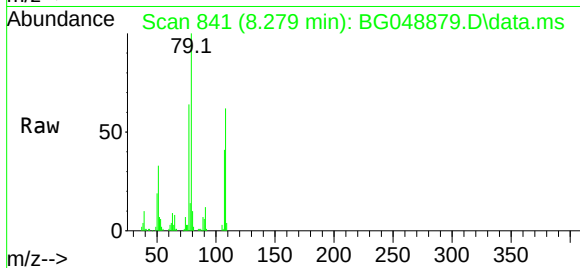




#15
Benzyl Alcohol
Concen: 42.28 ng
RT: 8.279 min Scan# 841
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

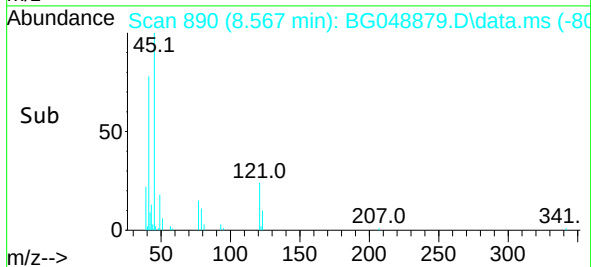
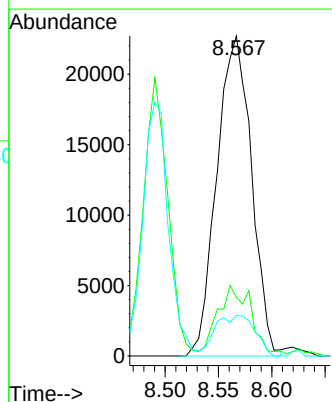
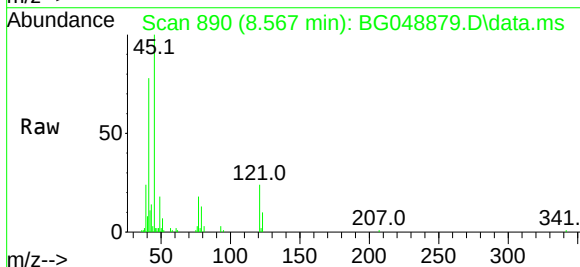
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

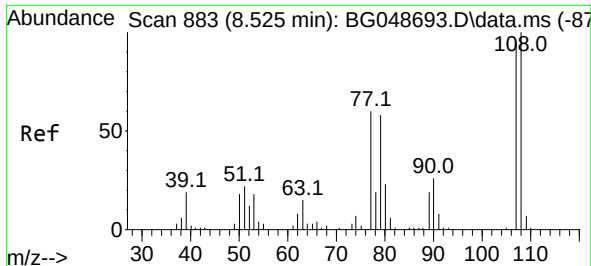
Tgt Ion: 79 Resp: 62273
Ion Ratio Lower Upper
79 100
108 61.9 48.2 72.4
77 64.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.75 ng
RT: 8.567 min Scan# 890
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 45 Resp: 51339
Ion Ratio Lower Upper
45 100
77 18.3 2.2 42.2
79 12.7 0.0 34.3

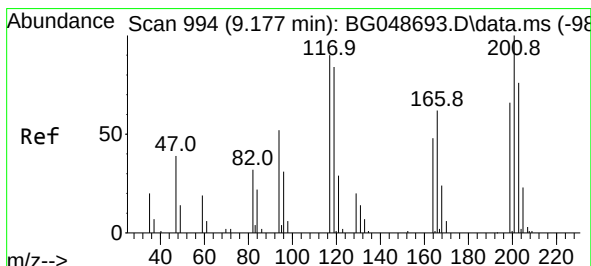
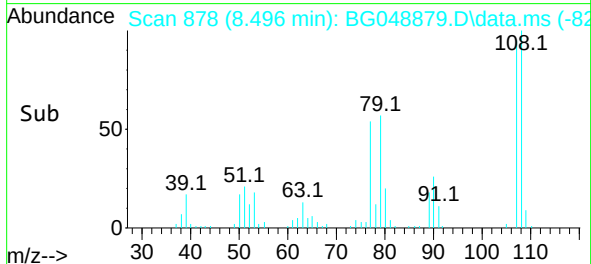
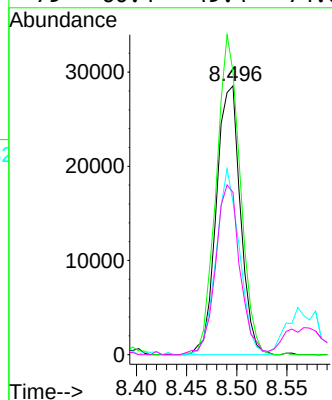
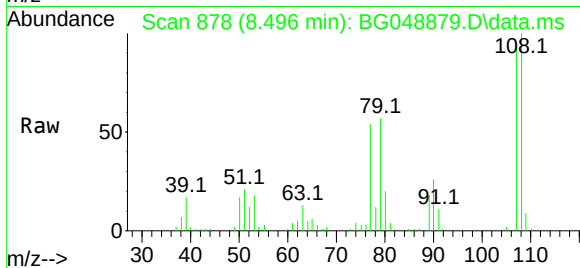




#17
2-Methylphenol
Concen: 45.32 ng
RT: 8.496 min Scan# 878
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

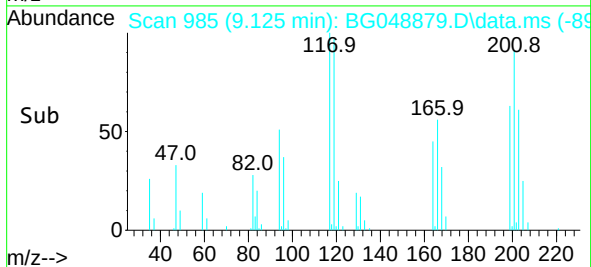
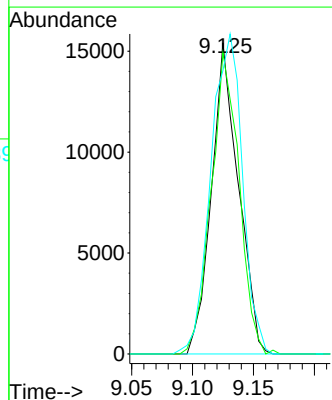
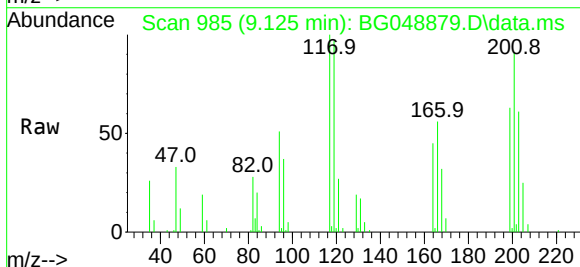
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

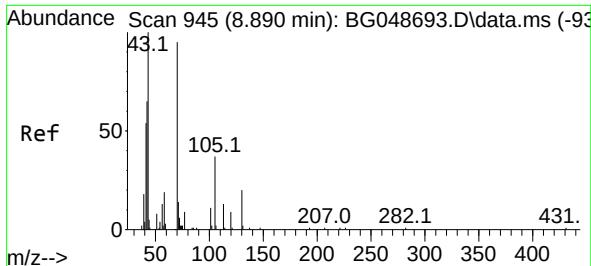
Tgt Ion:	107	Resp:	47554
Ion Ratio	Lower	Upper	
107	100		
108	105.2	84.6	127.0
77	56.8	50.7	76.1
79	60.4	49.4	74.0



#18
Hexachloroethane
Concen: 41.12 ng
RT: 9.125 min Scan# 985
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:	117	Resp:	23728
Ion Ratio	Lower	Upper	
117	100		
119	96.8	74.4	111.6
201	94.8	88.6	133.0

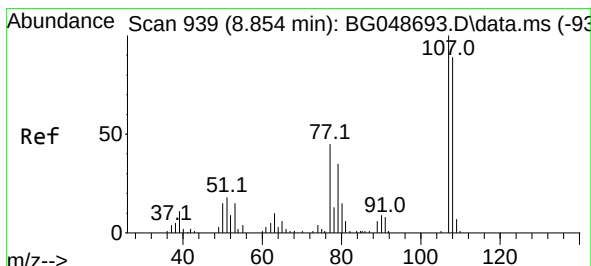
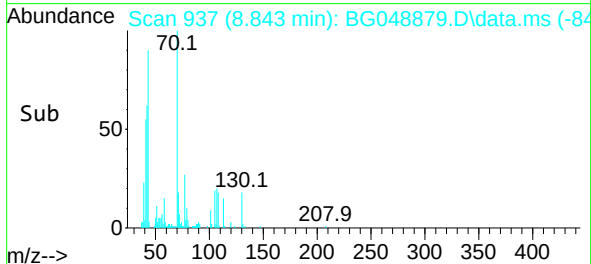
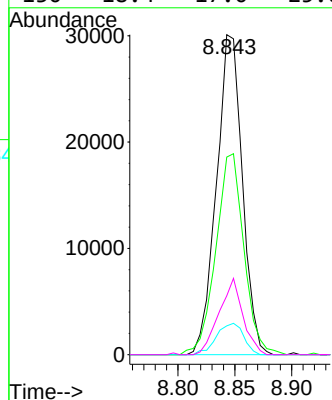
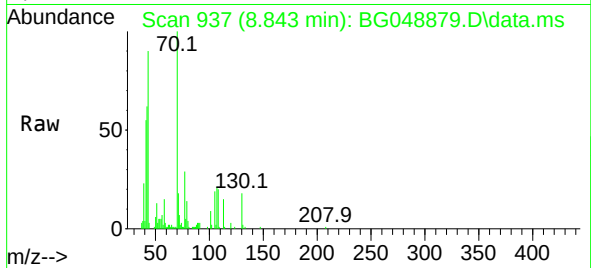




#19
n-Nitroso-di-n-propylamine
Concen: 42.28 ng
RT: 8.843 min Scan# 937
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

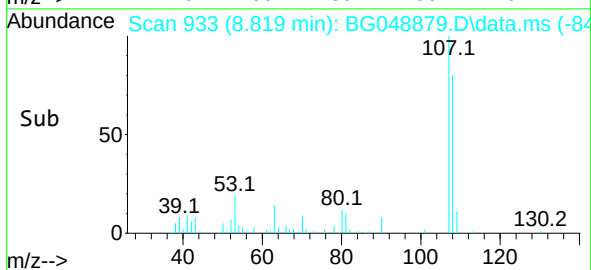
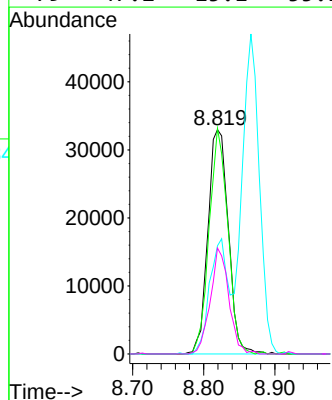
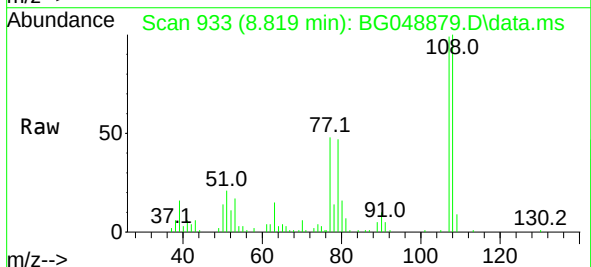
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

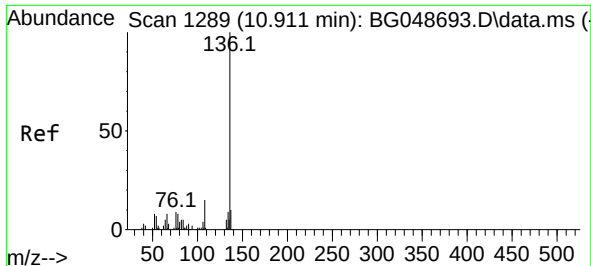
Tgt Ion: 70 Resp: 47679
Ion Ratio Lower Upper
70 100
42 61.7 54.5 81.7
101 9.0 9.0 13.6#
130 18.4 17.0 25.6



#20
3+4-Methylphenols
Concen: 45.39 ng
RT: 8.819 min Scan# 933
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 107 Resp: 65711
Ion Ratio Lower Upper
107 100
108 100.6 69.3 109.3
77 48.2 25.2 65.2
79 47.2 15.1 55.1

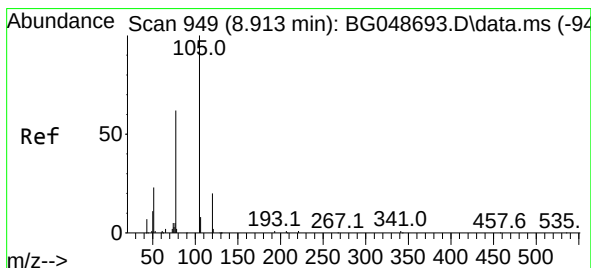
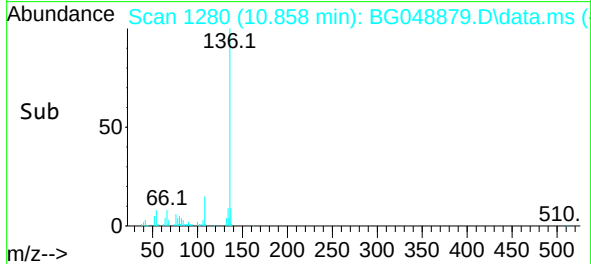
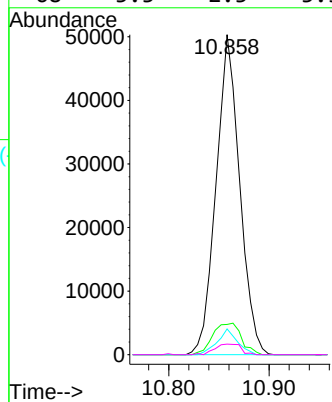
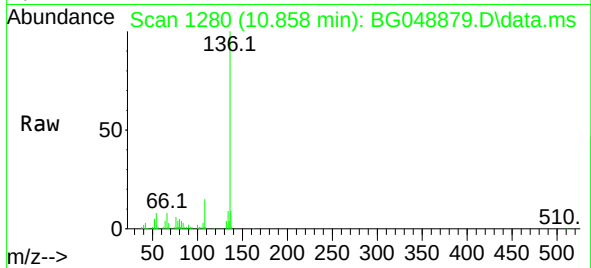




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.858 min Scan# 1280
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

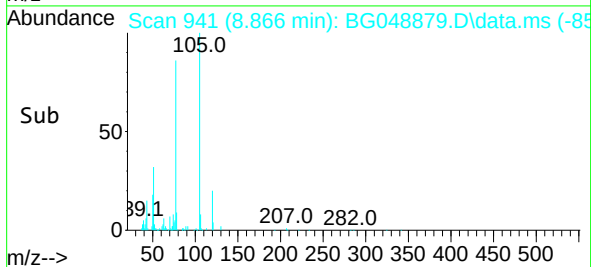
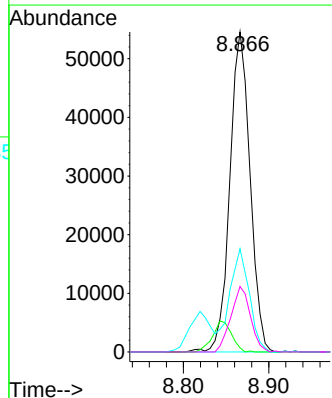
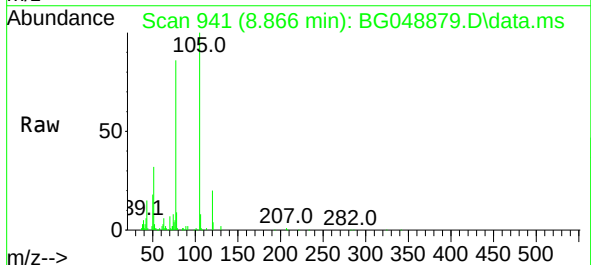
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

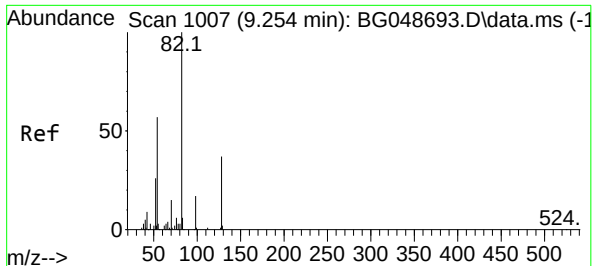
Tgt Ion:	136	Resp:	81989
Ion	Ratio	Lower	Upper
136	100		
137	9.5	8.2	12.2
54	8.0	5.5	8.3
68	3.3	2.3	3.5



#22
Acetophenone
Concen: 42.06 ng
RT: 8.866 min Scan# 941
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:	105	Resp:	89757
Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.6	0.8#
51	32.2	26.6	40.0
120	20.4	16.2	24.4

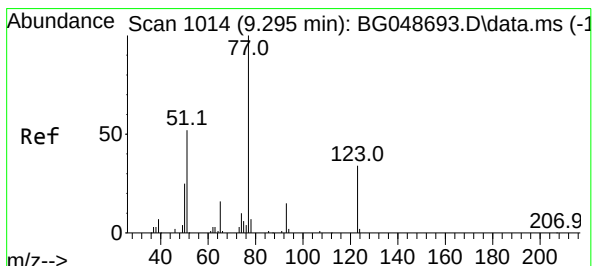
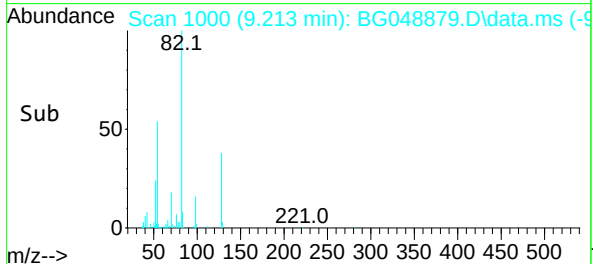
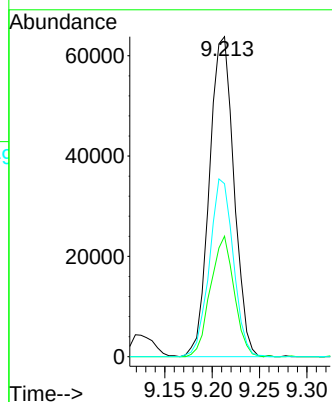
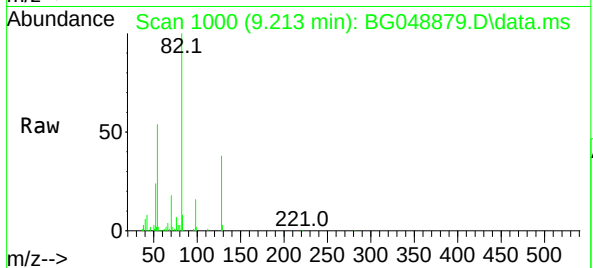




#23
Nitrobenzene-d5
Concen: 62.62 ng
RT: 9.213 min Scan# 1000
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

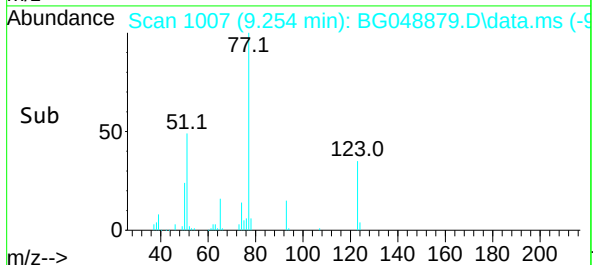
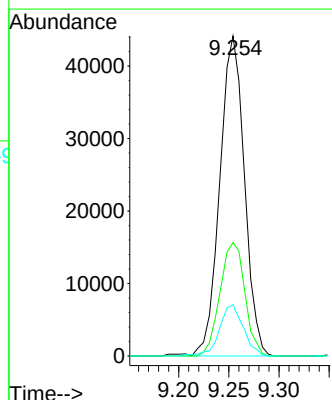
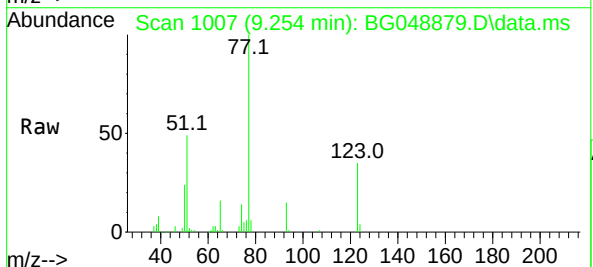
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

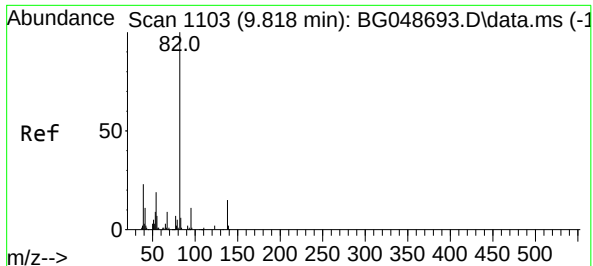
Tgt Ion: 82 Resp: 114671
Ion Ratio Lower Upper
82 100
128 37.7 29.8 44.6
54 54.1 45.8 68.8



#24
Nitrobenzene
Concen: 41.12 ng
RT: 9.254 min Scan# 1007
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 77 Resp: 75120
Ion Ratio Lower Upper
77 100
123 35.5 27.5 41.3
65 15.9 12.6 18.8

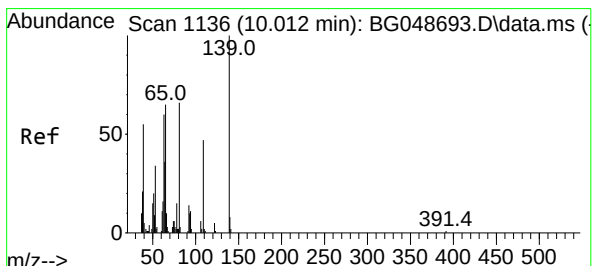
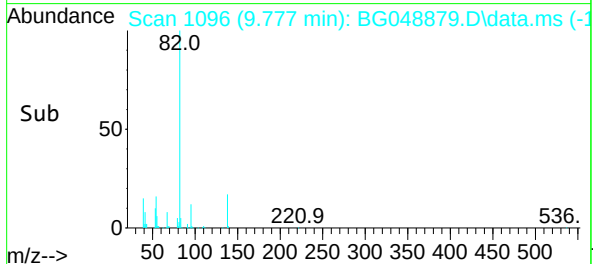
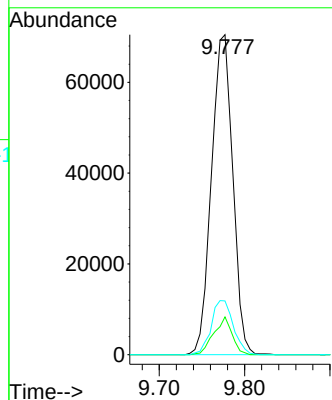
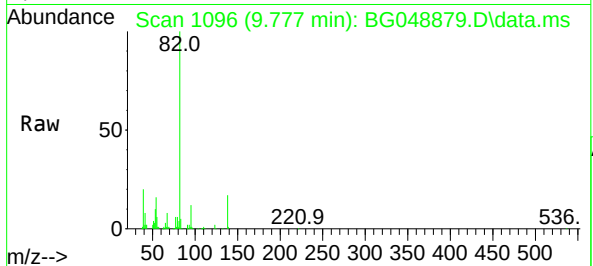




#25
Isophorone
Concen: 37.78 ng
RT: 9.777 min Scan# 1096
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

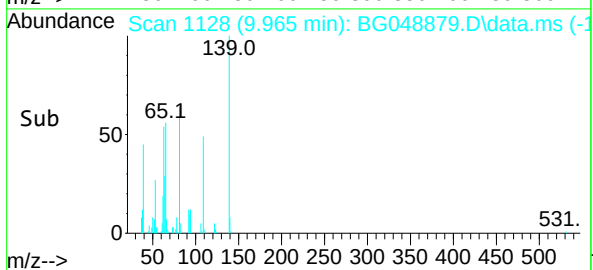
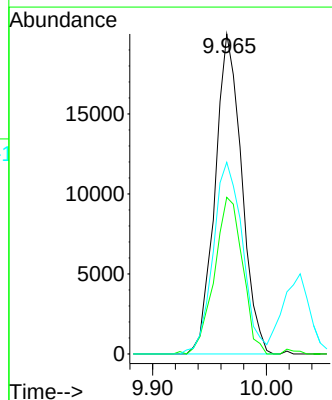
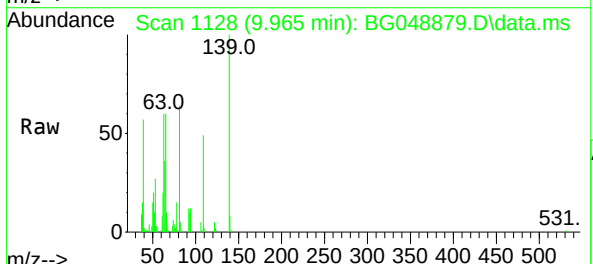
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

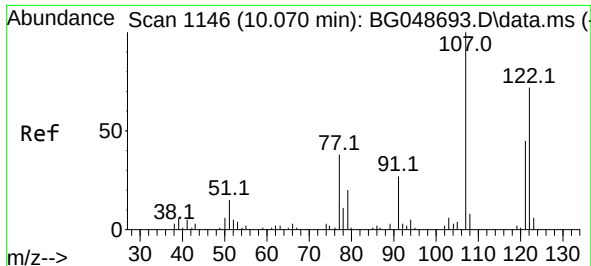
Tgt Ion: 82 Resp: 122357
Ion Ratio Lower Upper
82 100
95 11.8 8.5 12.7
138 16.8 11.8 17.6



#26
2-Nitrophenol
Concen: 41.07 ng
RT: 9.965 min Scan# 1128
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:139 Resp: 32469
Ion Ratio Lower Upper
139 100
109 49.0 37.8 56.6
65 59.9 51.8 77.8

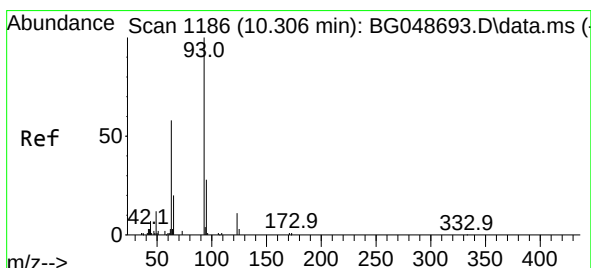
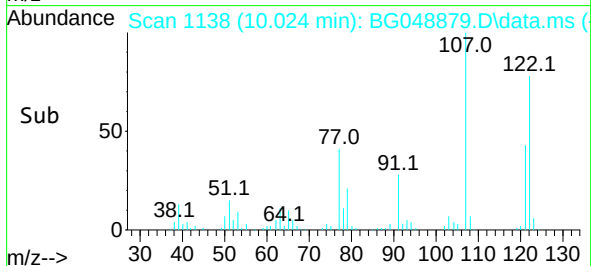
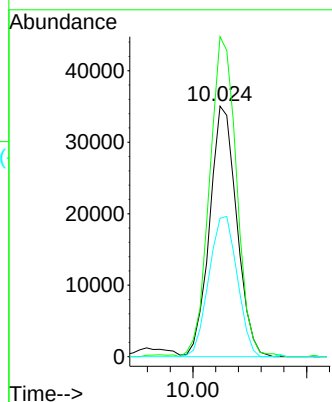
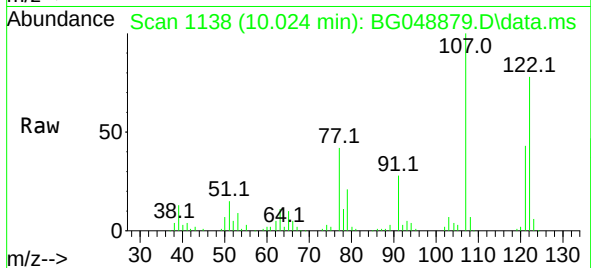




#27
2,4-Dimethylphenol
Concen: 47.73 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

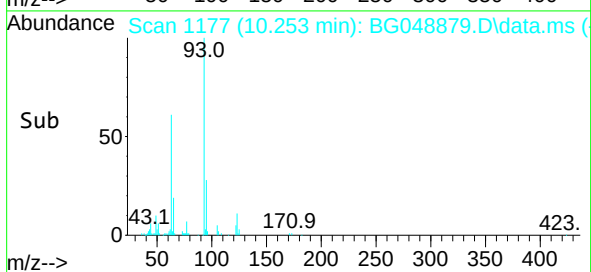
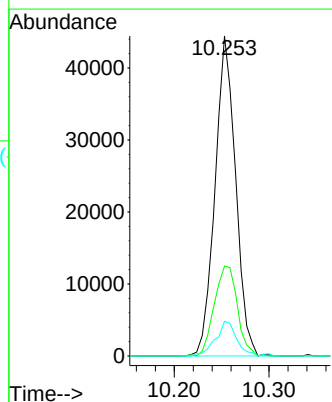
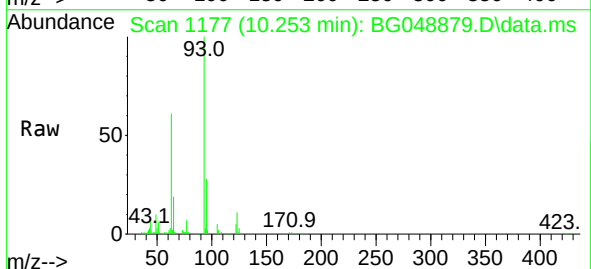
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

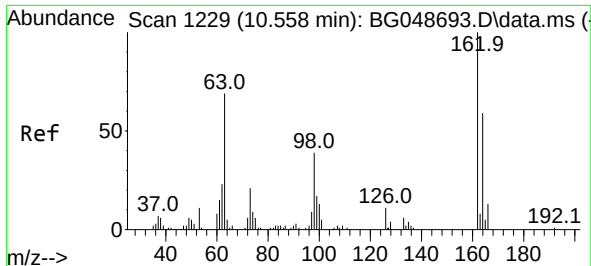
Tgt Ion:122 Resp: 58013
Ion Ratio Lower Upper
122 100
107 127.7 110.1 165.1
121 55.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 47.56 ng
RT: 10.253 min Scan# 1177
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 93 Resp: 67108
Ion Ratio Lower Upper
93 100
95 28.1 22.2 33.4
123 10.8 8.8 13.2

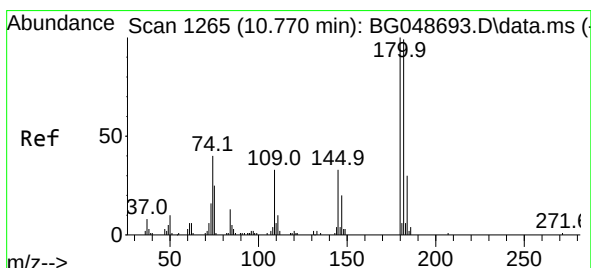
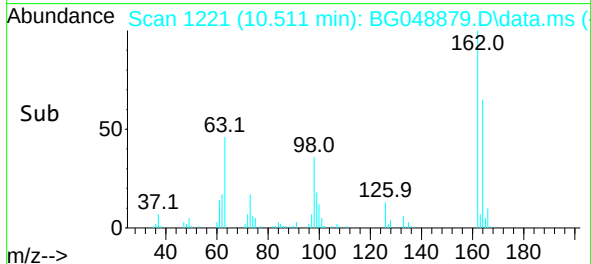
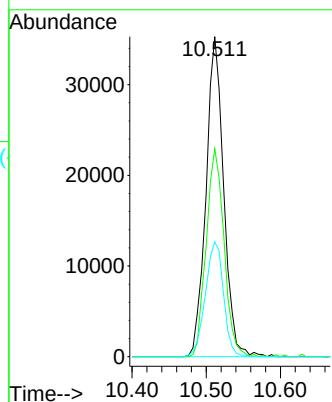
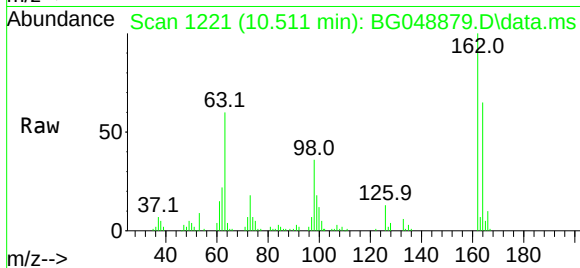




#29
2,4-Dichlorophenol
Concen: 42.73 ng
RT: 10.511 min Scan# 1221
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

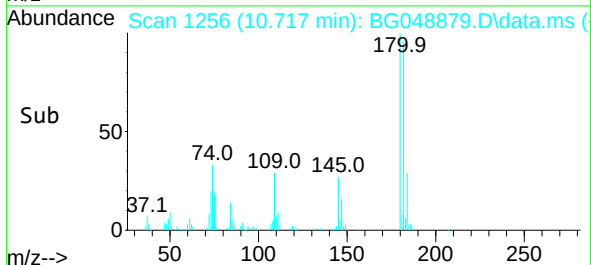
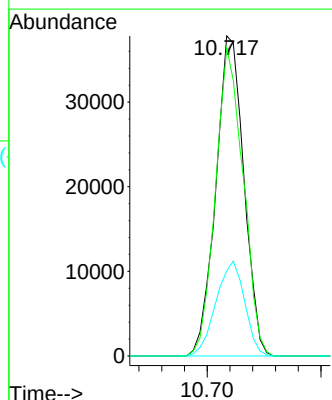
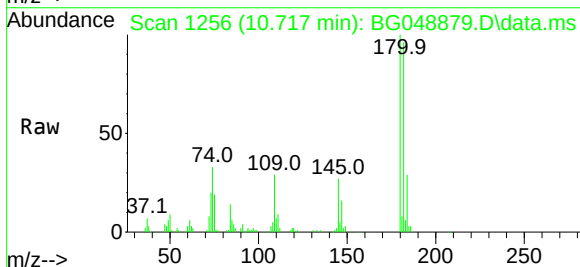
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

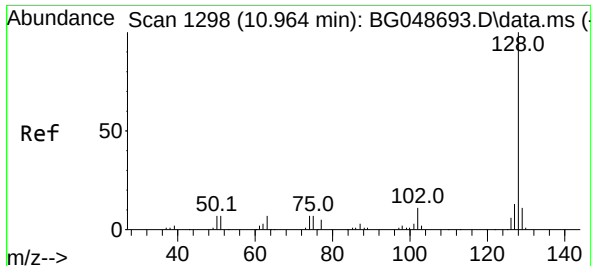
Tgt Ion:162 Resp: 58568
Ion Ratio Lower Upper
162 100
164 65.0 39.4 79.4
98 35.8 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.76 ng
RT: 10.717 min Scan# 1256
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:180 Resp: 64792
Ion Ratio Lower Upper
180 100
182 96.3 78.9 118.3
145 26.5 26.2 39.4

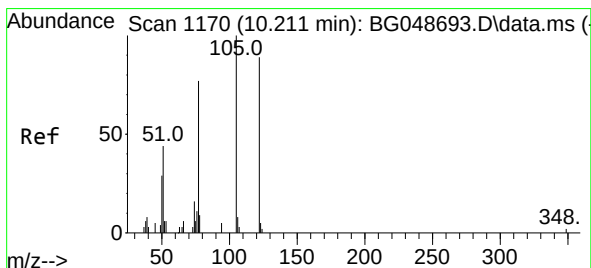
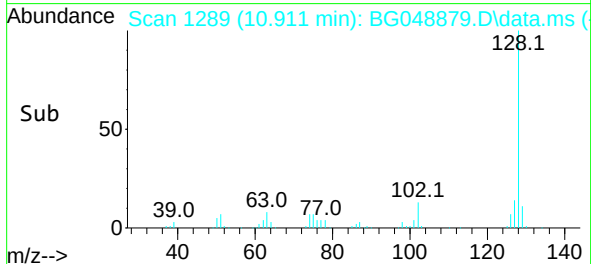
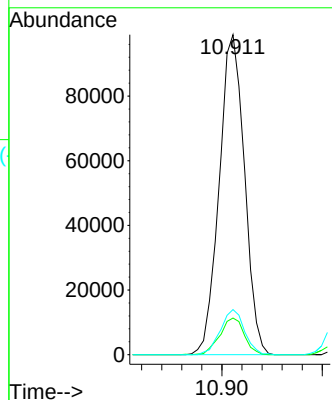
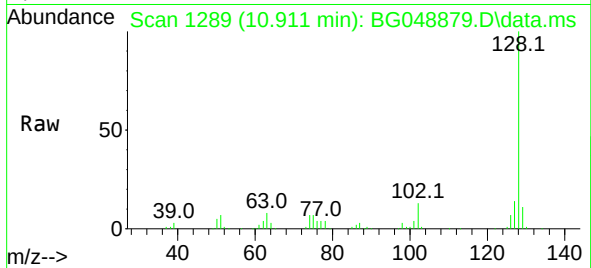




#31
Naphthalene
Concen: 41.14 ng
RT: 10.911 min Scan# 1289
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

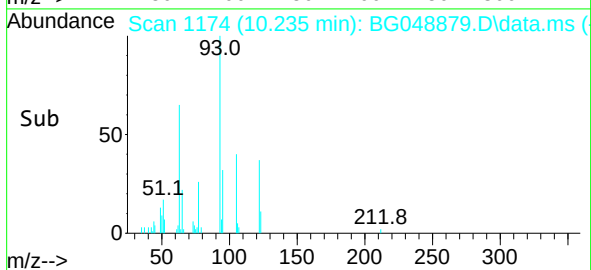
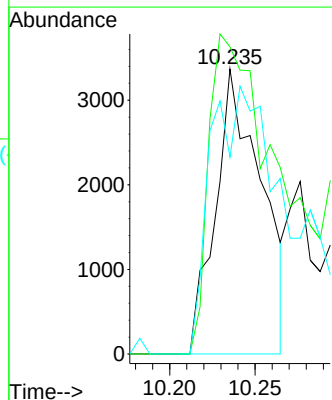
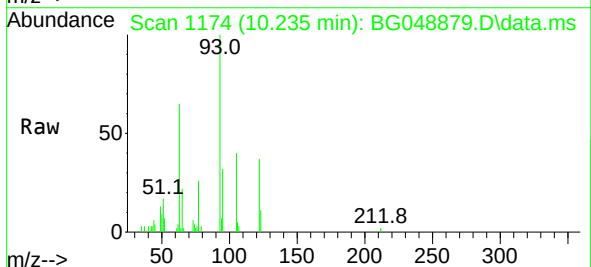
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

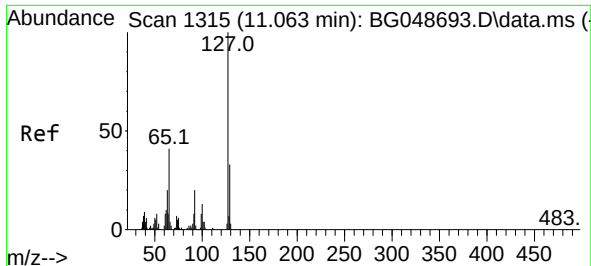
Tgt Ion:128 Resp: 173084
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 14.1 10.2 15.4



#32
Benzoic acid
Concen: 8.83 ng
RT: 10.235 min Scan# 1174
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:122 Resp: 6289
Ion Ratio Lower Upper
122 100
105 107.8 92.3 132.3
77 69.1 66.5 106.5

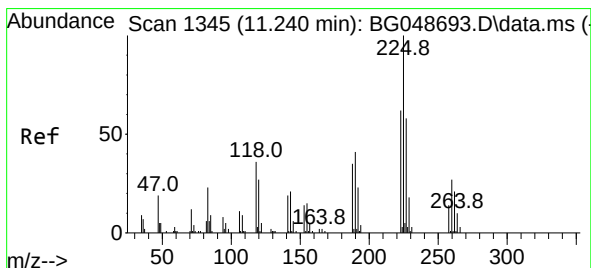
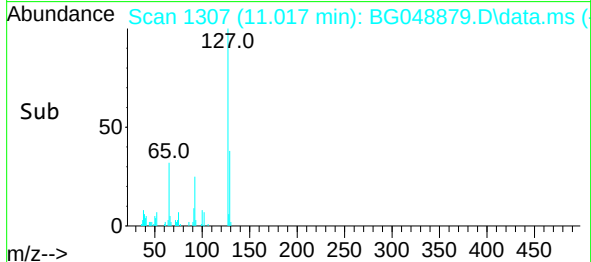
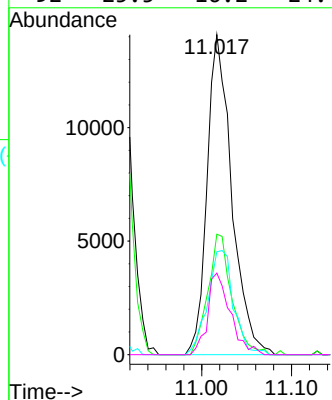
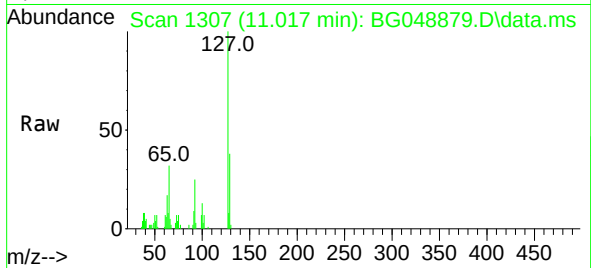




#33
4-Chloroaniline
Concen: 15.33 ng
RT: 11.017 min Scan# 1307
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

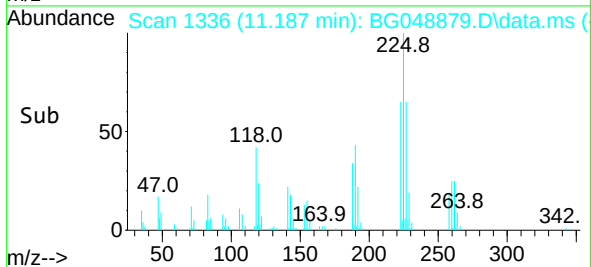
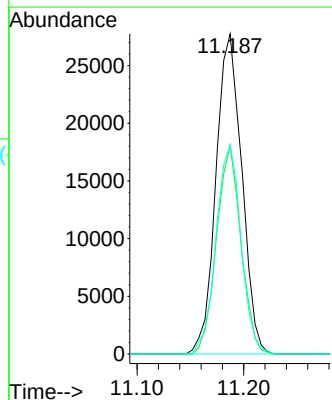
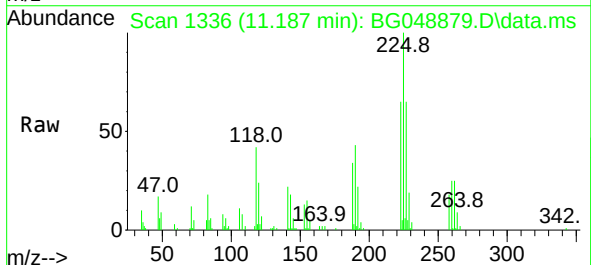
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

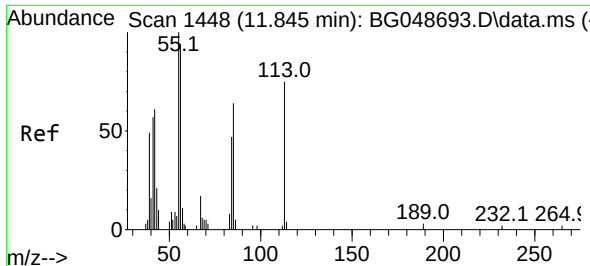
Tgt Ion:127	Resp:	26843
Ion Ratio	Lower	Upper
127	100	
129	37.7	26.7 40.1
65	32.1	32.8 49.2#
92	25.5	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 39.51 ng
RT: 11.187 min Scan# 1336
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:225	Resp:	46616
Ion Ratio	Lower	Upper
225	100	
223	65.2	49.8 74.8
227	65.4	46.4 69.6

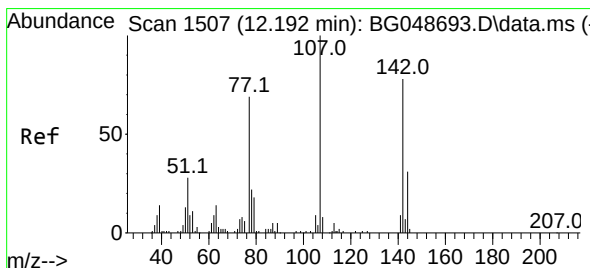
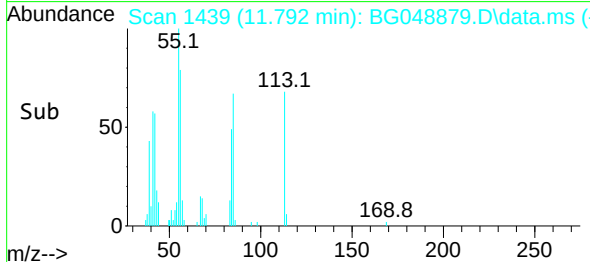
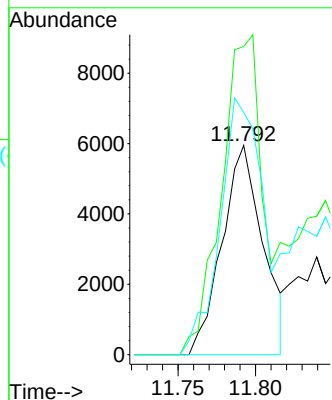
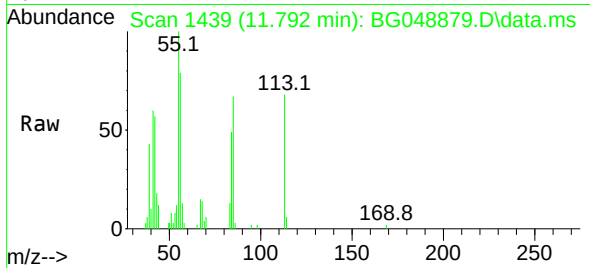




#35
Caprolactam
Concen: 23.40 ng
RT: 11.792 min Scan# 1439
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

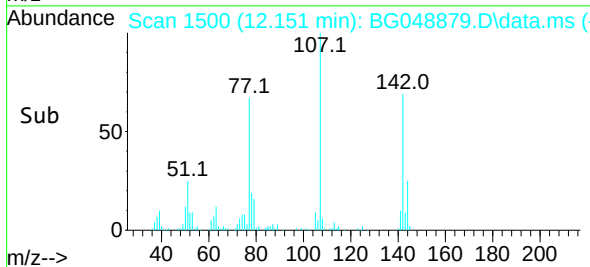
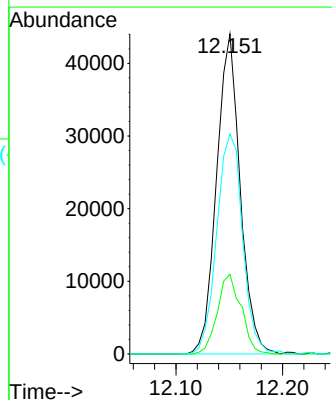
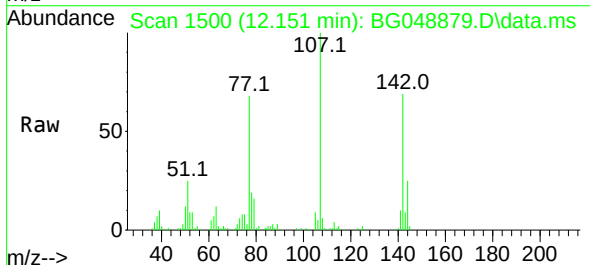
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

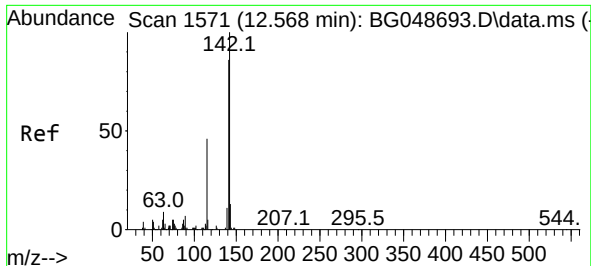
Tgt Ion:113 Resp: 10898
Ion Ratio Lower Upper
113 100
55 147.3 113.8 153.8
56 115.8 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 43.61 ng
RT: 12.151 min Scan# 1500
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:107 Resp: 67707
Ion Ratio Lower Upper
107 100
144 24.9 24.8 37.2
142 68.8 62.2 93.4

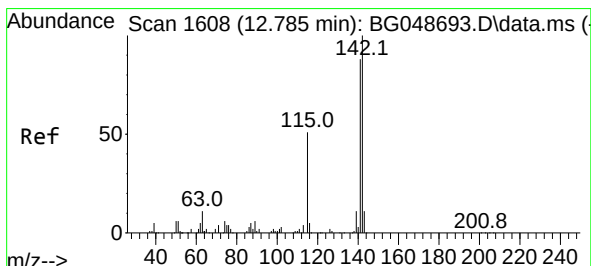
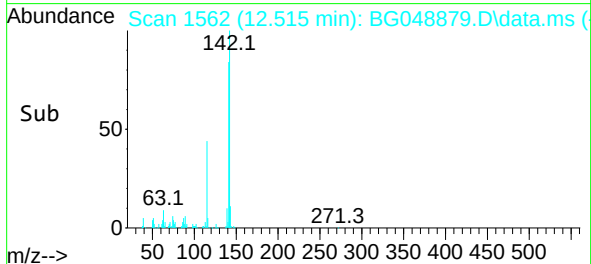
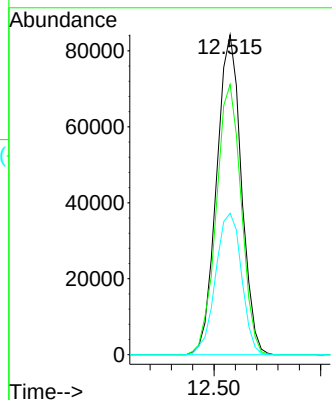
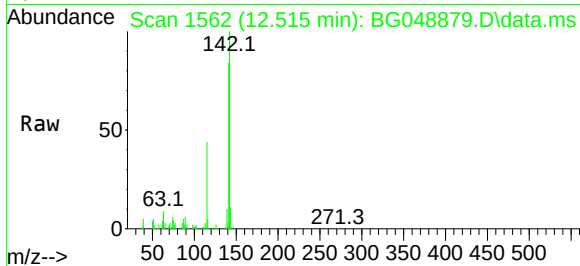




#37
2-Methylnaphthalene
Concen: 40.27 ng
RT: 12.515 min Scan# 1562
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

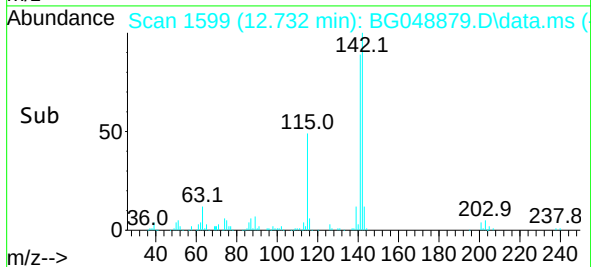
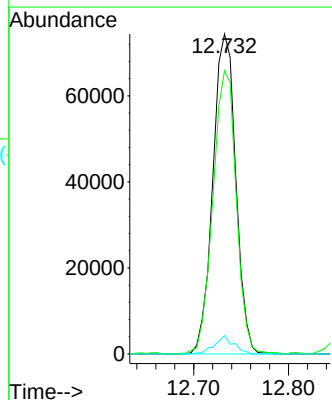
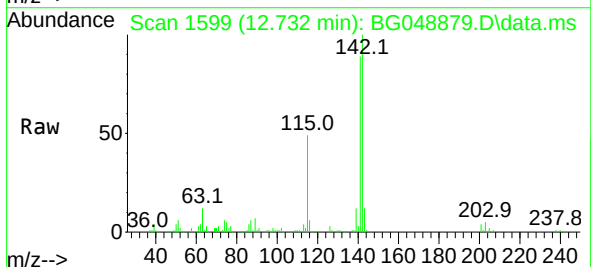
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

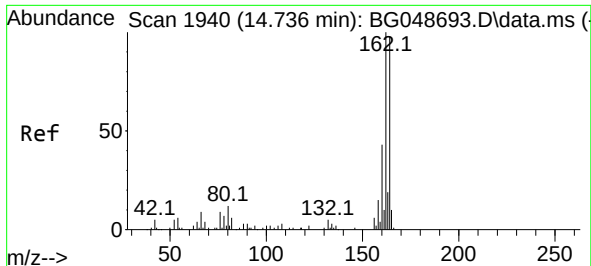
Tgt Ion:142 Resp: 135376
Ion Ratio Lower Upper
142 100
141 84.5 68.8 103.2
115 44.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.85 ng
RT: 12.732 min Scan# 1599
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

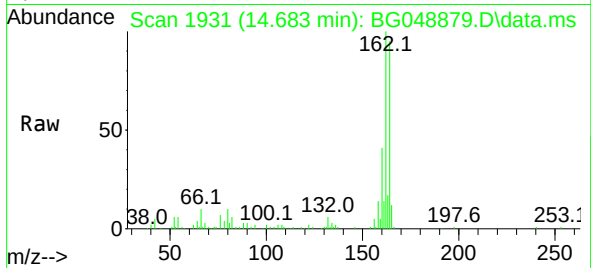
Tgt Ion:142 Resp: 124661
Ion Ratio Lower Upper
142 100
141 88.5 70.6 106.0
116 5.8 4.0 6.0



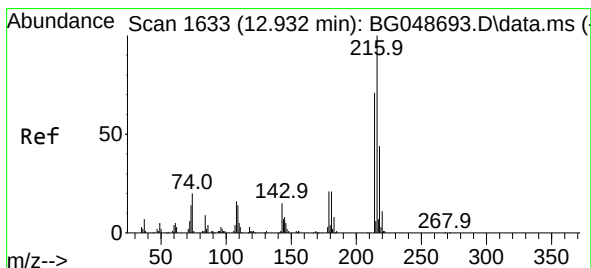
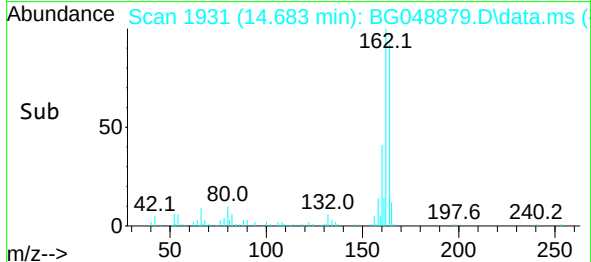
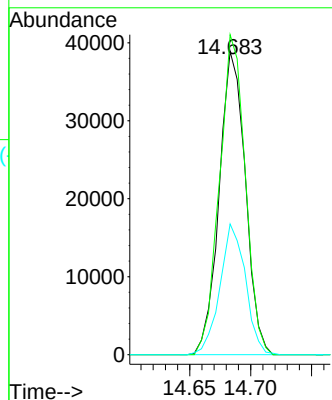


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.683 min Scan# 1931
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

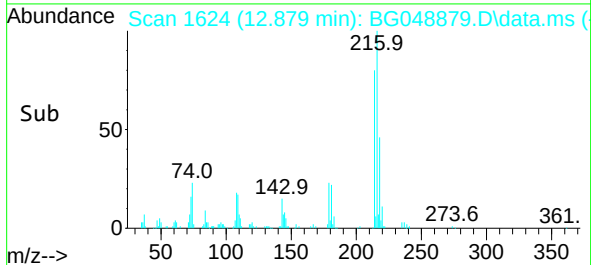
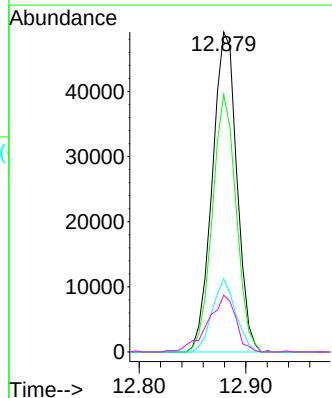
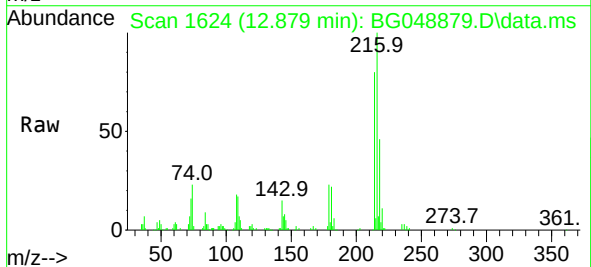


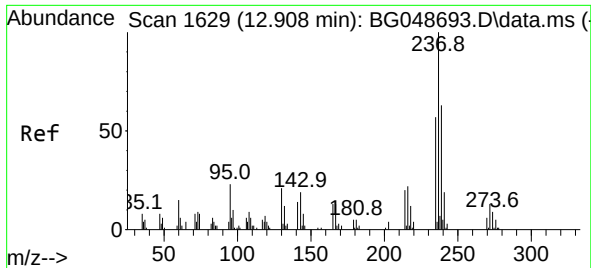
Tgt Ion:164 Resp: 58106
Ion Ratio Lower Upper
164 100
162 105.6 81.4 122.0
160 43.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.55 ng
RT: 12.879 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:216 Resp: 78578
Ion Ratio Lower Upper
216 100
214 77.8 61.4 92.2
179 21.8 17.3 25.9
108 20.3 16.3 24.5

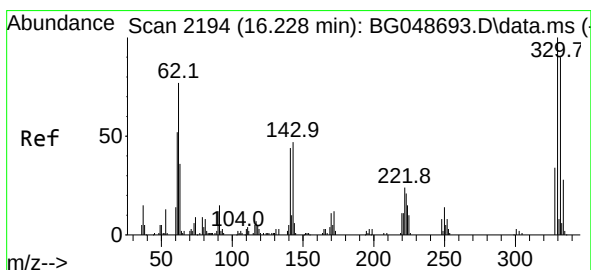
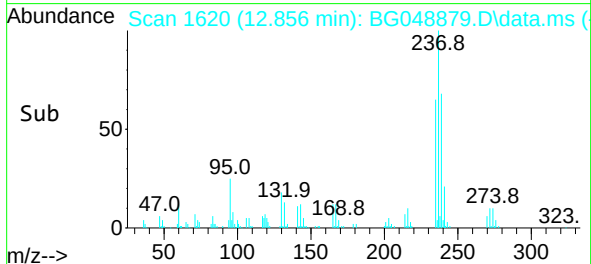
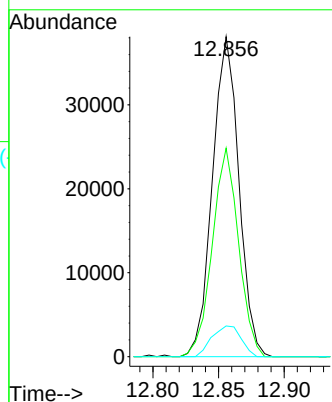
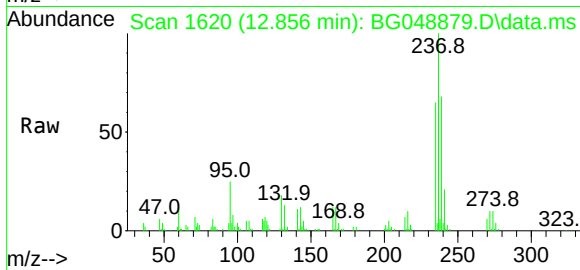




#41
Hexachlorocyclopentadiene
Concen: 53.78 ng
RT: 12.856 min Scan# 1620
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

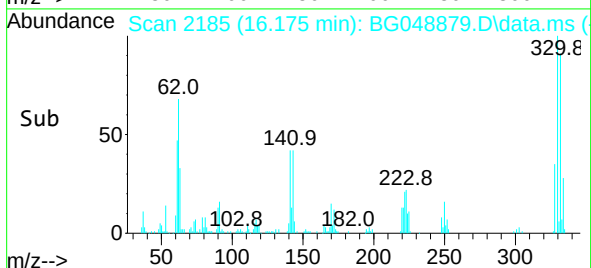
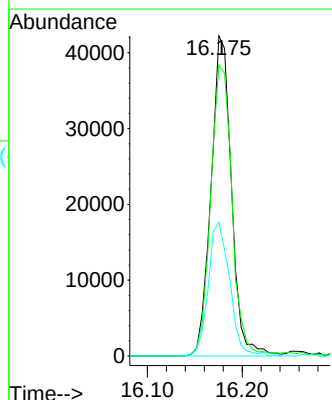
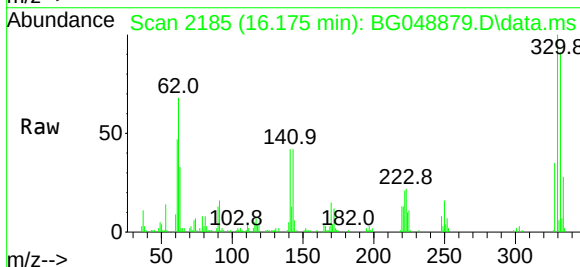
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

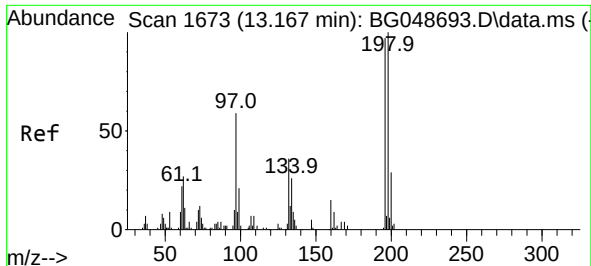
Tgt Ion:237	Resp:	53340
Ion Ratio	Lower	Upper
237	100	
235	65.2	36.6 76.6
272	9.6	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 81.07 ng
RT: 16.175 min Scan# 2185
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:330	Resp:	63161
Ion Ratio	Lower	Upper
330	100	
332	94.9	77.3 115.9
141	43.7	35.6 53.4

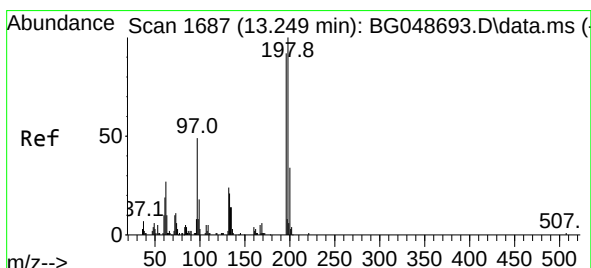
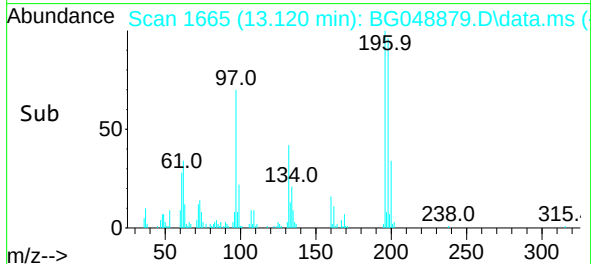
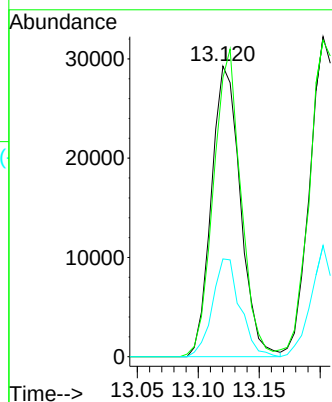
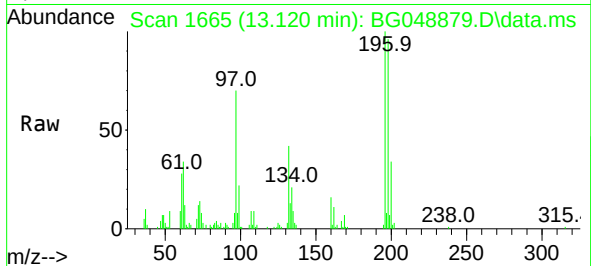




#43
2,4,6-Trichlorophenol
Concen: 38.46 ng
RT: 13.120 min Scan# 1665
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

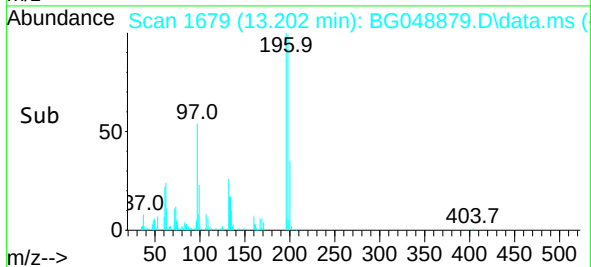
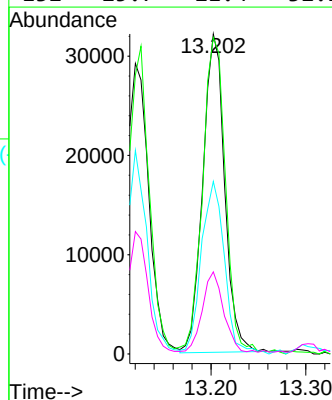
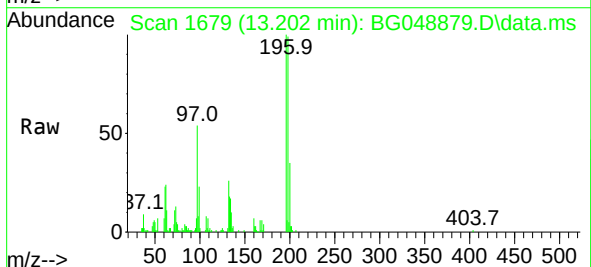
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

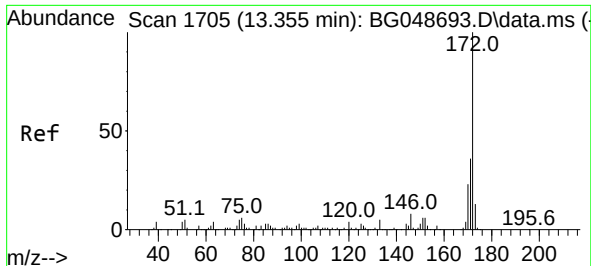
Tgt Ion:196	Resp:	48545
Ion Ratio	Lower	Upper
196	100	
198	96.0	82.1 123.1
200	33.6	23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.24 ng
RT: 13.202 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:196	Resp:	51261
Ion Ratio	Lower	Upper
196	100	
198	98.9	87.4 131.0
97	53.9	43.3 64.9
132	25.7	21.4 32.2

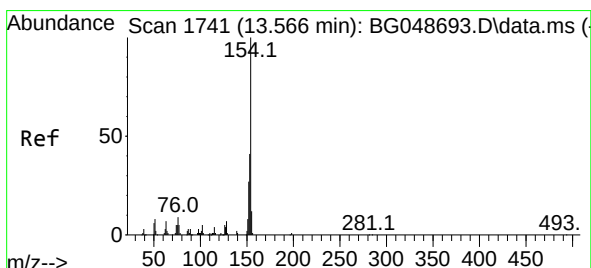
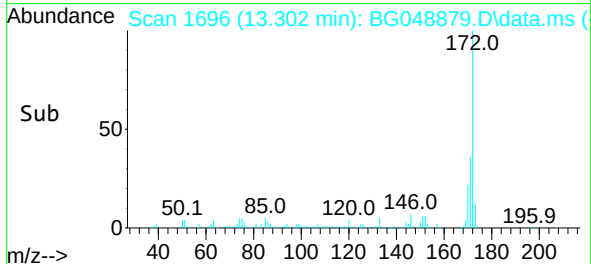
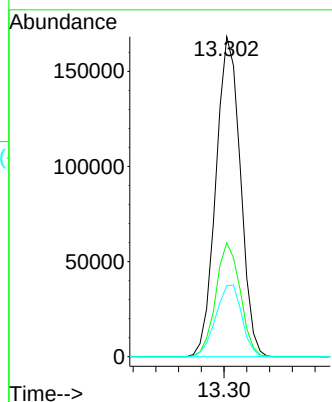
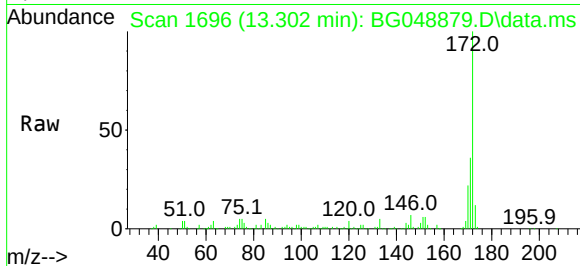




#45
2-Fluorobiphenyl
Concen: 62.55 ng
RT: 13.302 min Scan# 1696
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

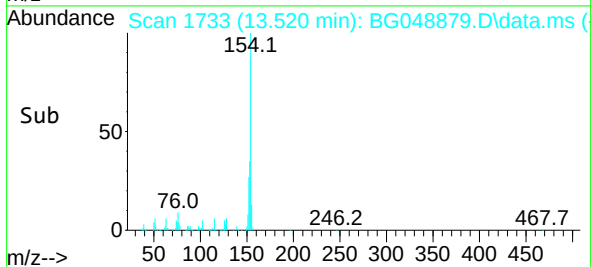
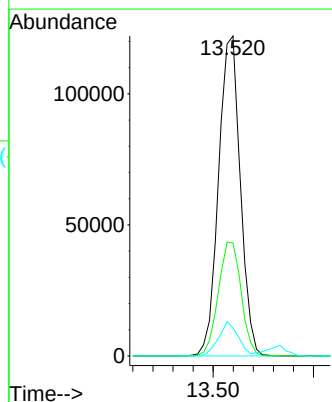
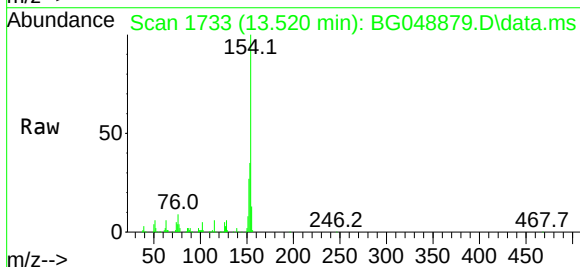
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

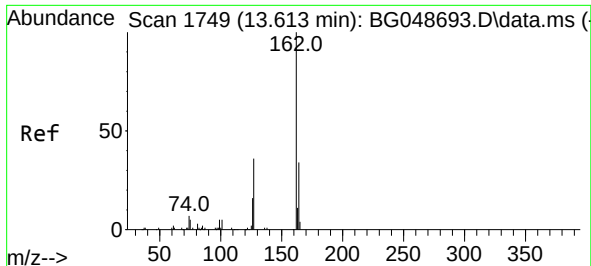
Tgt Ion:172	Resp: 251687
Ion Ratio	Lower Upper
172	100
171	35.6 28.6 43.0
170	22.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.73 ng
RT: 13.520 min Scan# 1733
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:154	Resp: 183380
Ion Ratio	Lower Upper
154	100
153	35.4 20.5 60.5
76	8.7 0.0 29.3

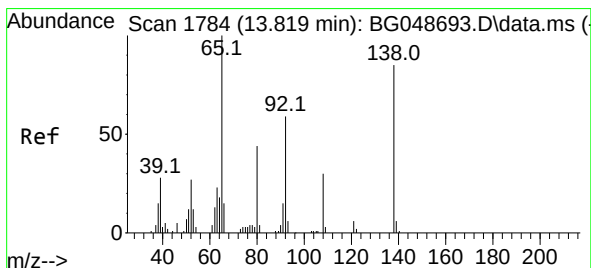
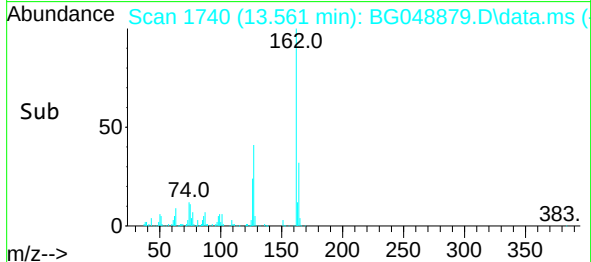
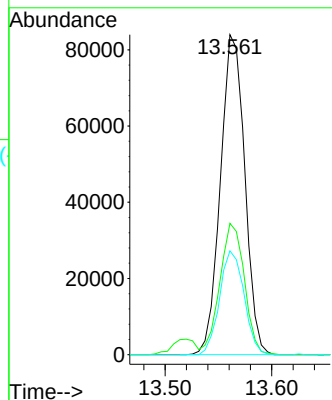
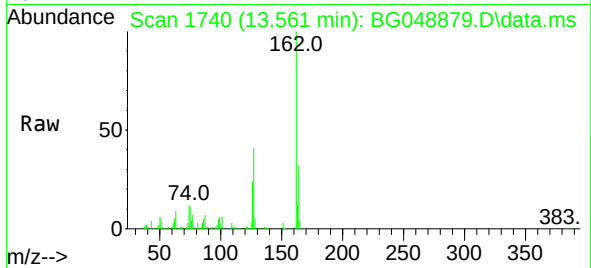




#47
2-Chloronaphthalene
Concen: 40.57 ng
RT: 13.561 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

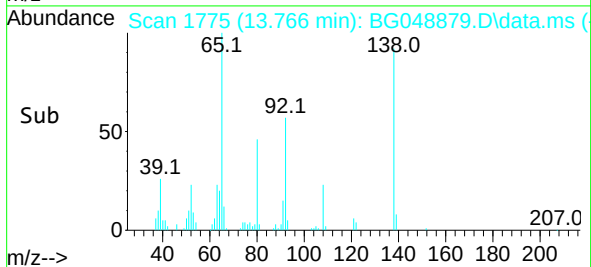
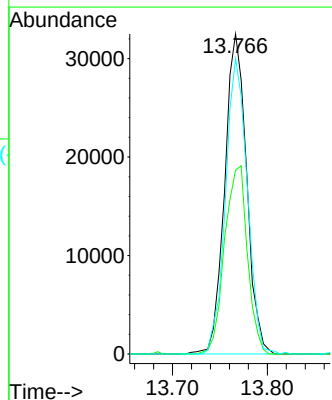
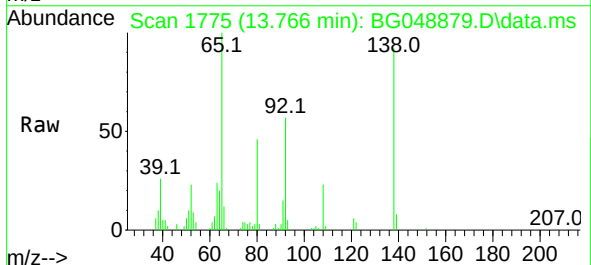
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

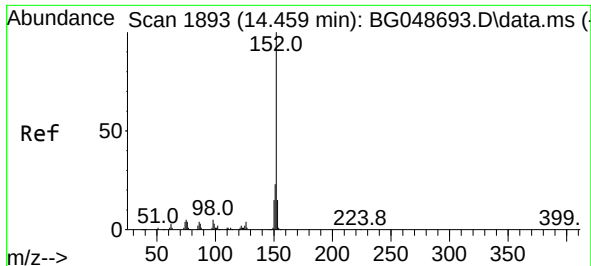
Tgt Ion:162 Resp: 133029
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 32.5 27.0 40.4



#48
2-Nitroaniline
Concen: 44.24 ng
RT: 13.766 min Scan# 1775
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion: 65 Resp: 52116
Ion Ratio Lower Upper
65 100
92 57.5 47.2 70.8
138 92.3 68.0 102.0

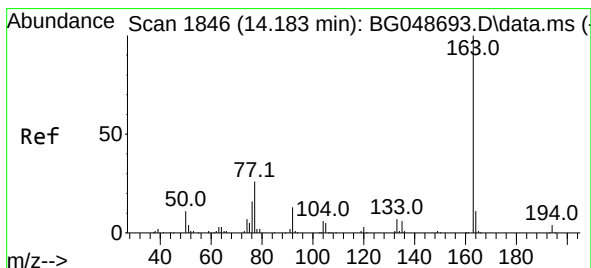
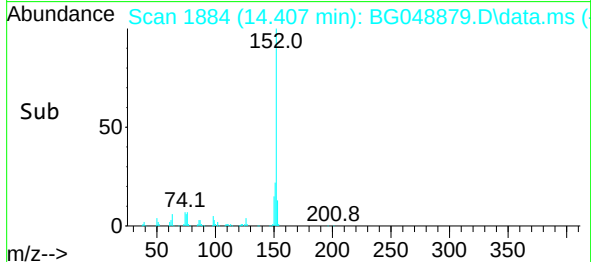
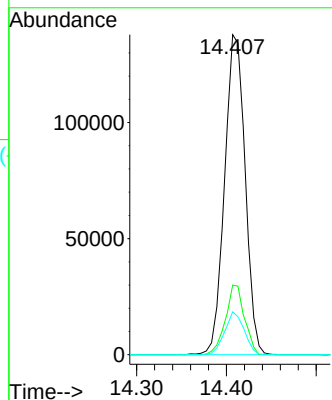
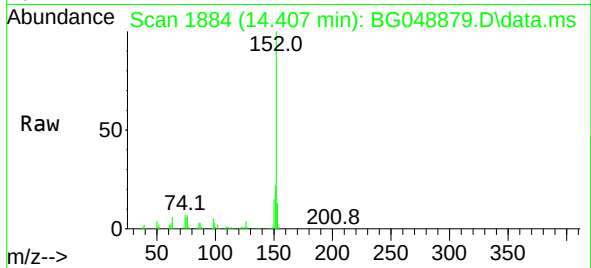




#49
Acenaphthylene
Concen: 42.84 ng
RT: 14.407 min Scan# 1884
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

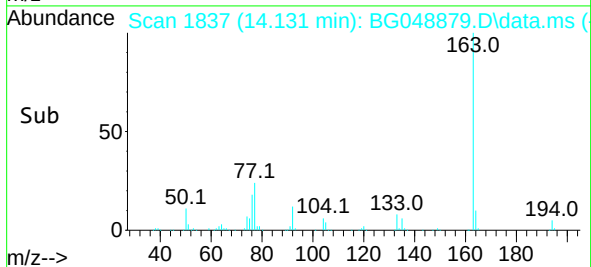
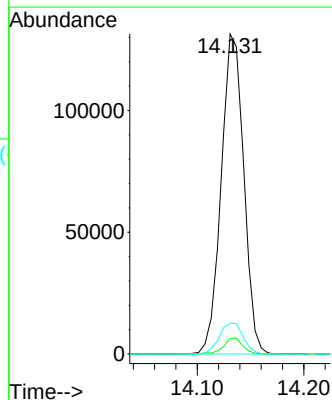
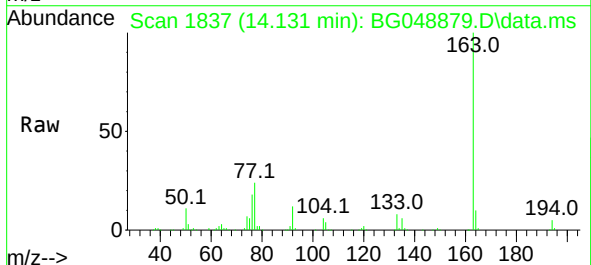
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

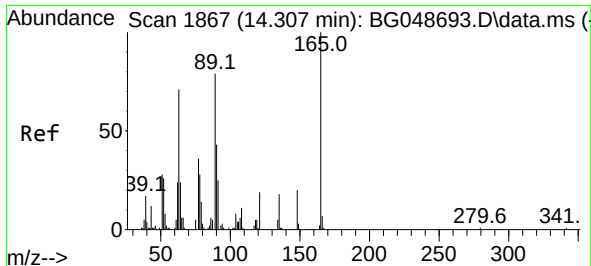
Tgt Ion:152 Resp: 219123
Ion Ratio Lower Upper
152 100
151 21.8 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 44.24 ng
RT: 14.131 min Scan# 1837
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:163 Resp: 192832
Ion Ratio Lower Upper
163 100
194 4.9 3.0 4.6#
164 9.7 8.6 12.8

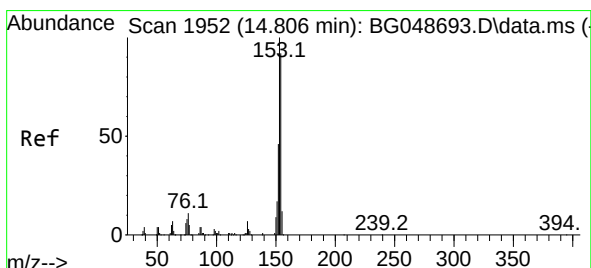
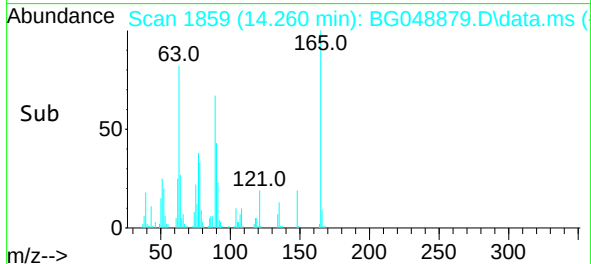
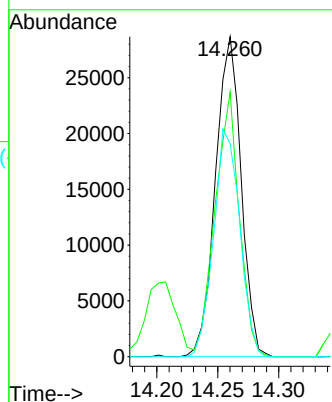
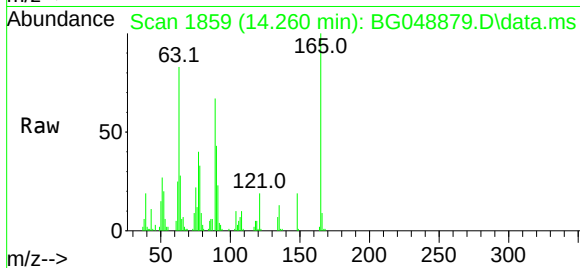




#51
2,6-Dinitrotoluene
Concen: 41.75 ng
RT: 14.260 min Scan# 1859
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

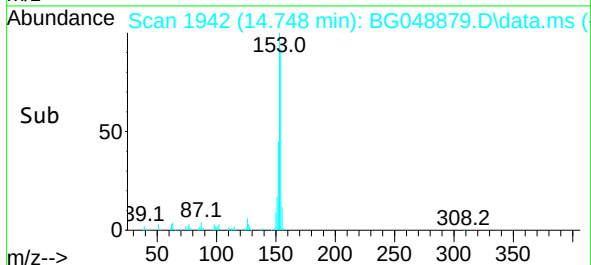
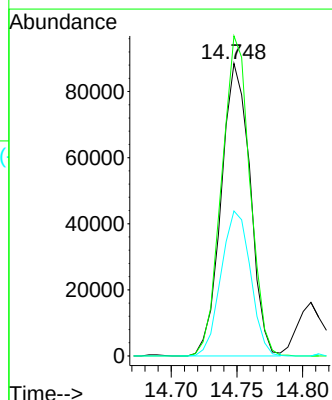
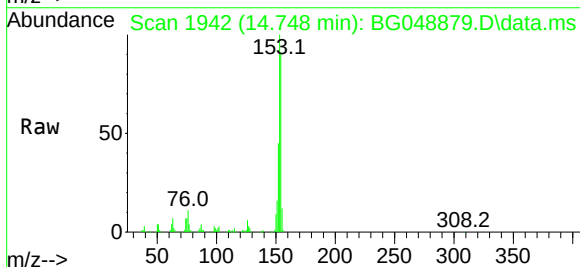
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

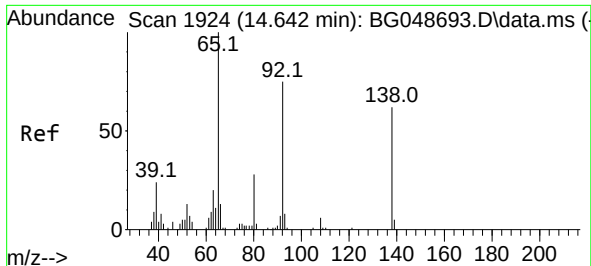
Tgt Ion:165 Resp: 41978
Ion Ratio Lower Upper
165 100
63 82.7 63.3 94.9
89 66.6 63.4 95.0



#52
Acenaphthene
Concen: 41.74 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:154 Resp: 135563
Ion Ratio Lower Upper
154 100
153 109.4 87.0 130.4
152 49.6 40.1 60.1

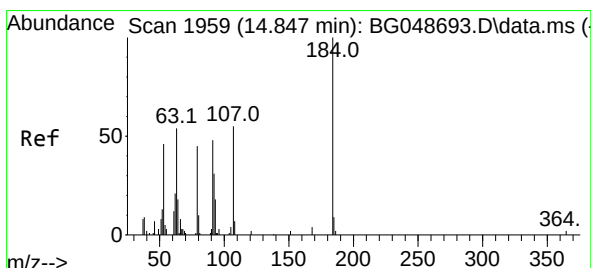
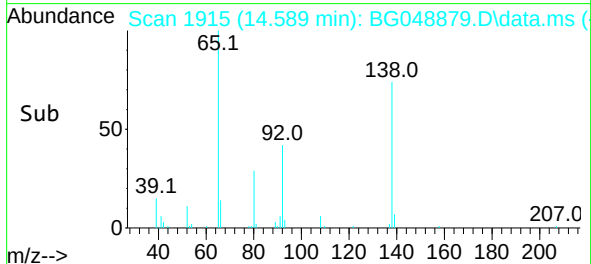
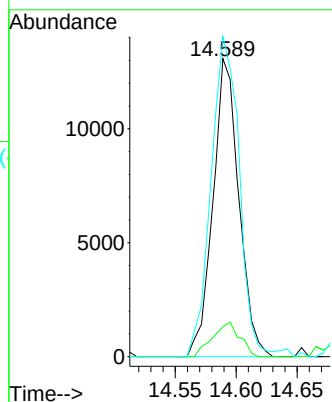
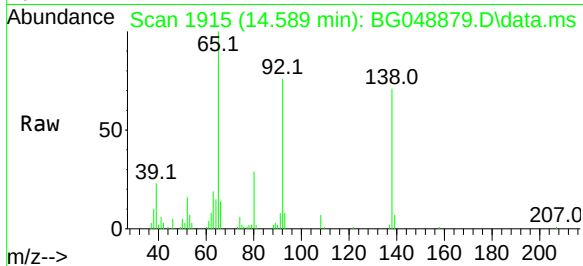




#53
3-Nitroaniline
Concen: 20.03 ng
RT: 14.589 min Scan# 1915
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

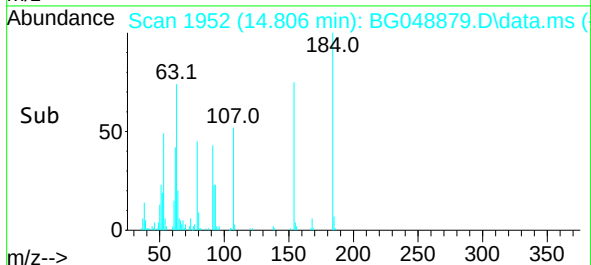
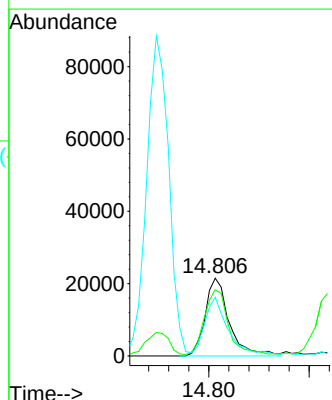
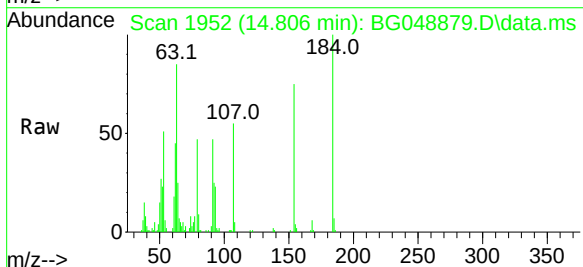
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

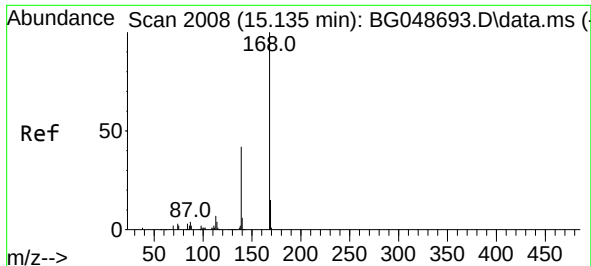
Tgt Ion:138 Resp: 19338
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 107.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 60.56 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

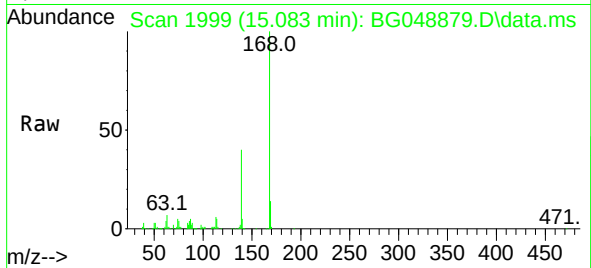
Tgt Ion:184 Resp: 35722
Ion Ratio Lower Upper
184 100
63 85.1 68.3 102.5
154 75.5 62.6 93.8



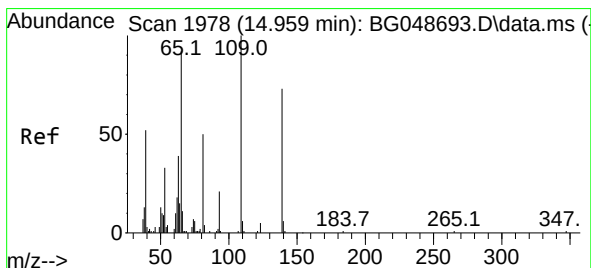
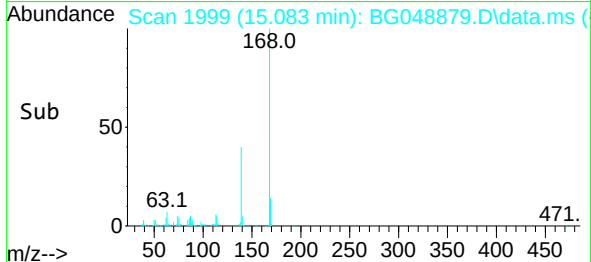
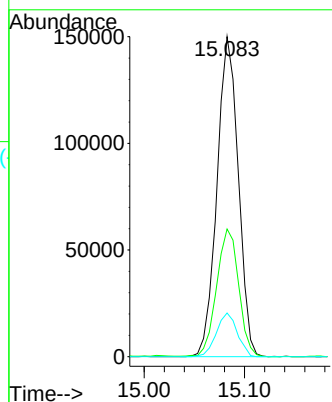


#55
Dibenzofuran
Concen: 41.06 ng
RT: 15.083 min Scan# 1999
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

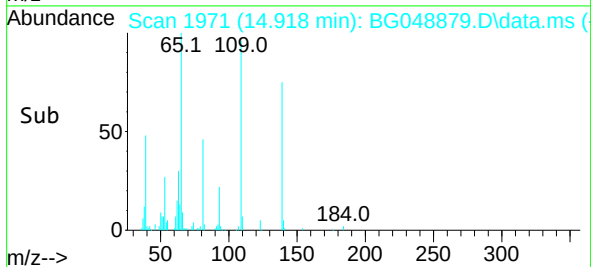
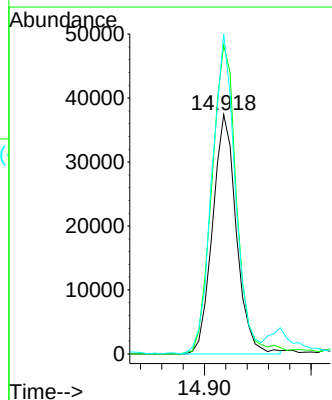
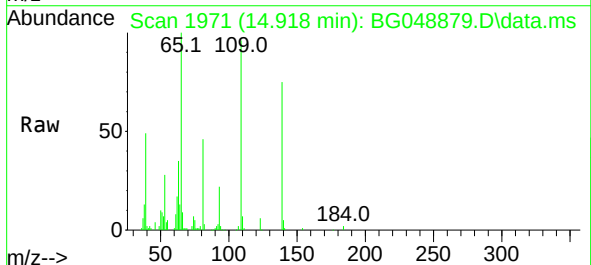


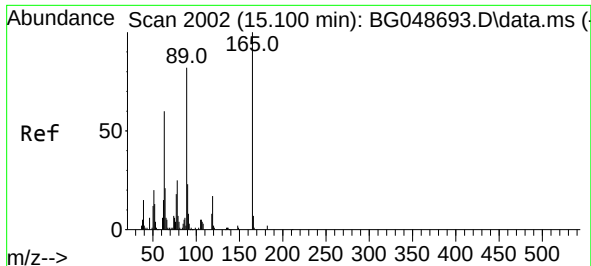
Tgt Ion:168 Resp: 220779
Ion Ratio Lower Upper
168 100
139 39.9 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 80.90 ng
RT: 14.918 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:139 Resp: 57858
Ion Ratio Lower Upper
139 100
109 129.0 116.3 156.3
65 133.7 105.0 145.0

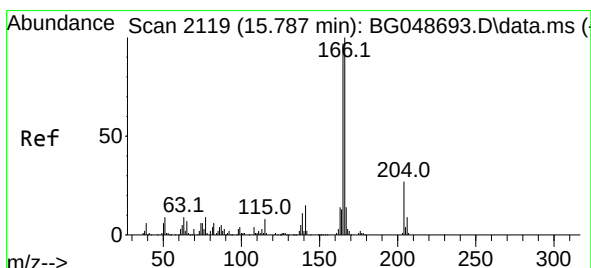
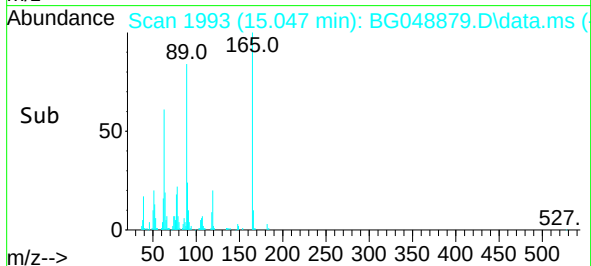
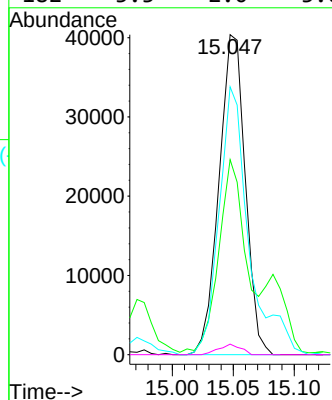
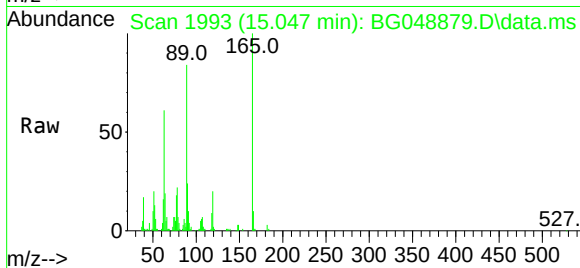




#57
2,4-Dinitrotoluene
Concen: 41.50 ng
RT: 15.047 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

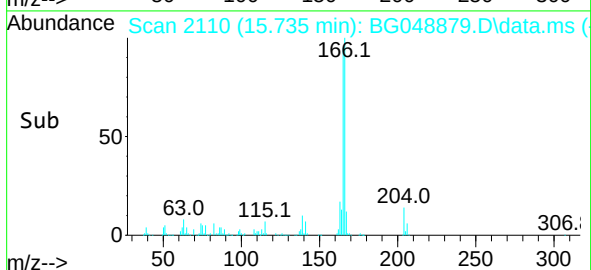
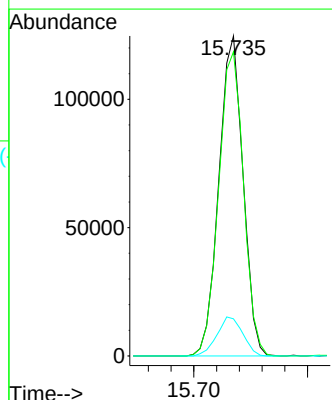
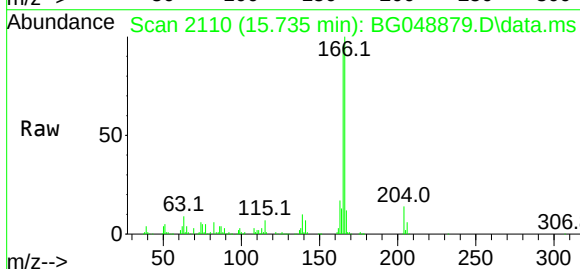
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

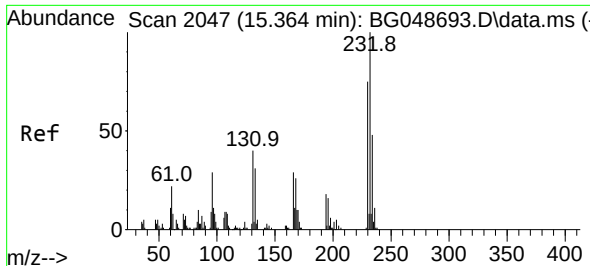
Tgt Ion:	165	Resp:	60595
Ion Ratio	Lower	Upper	
165	100		
63	61.0	48.0	72.0
89	83.7	65.4	98.0
182	3.3	2.0	3.0#



#58
Fluorene
Concen: 41.63 ng
RT: 15.735 min Scan# 2110
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:	166	Resp:	183839
Ion Ratio	Lower	Upper	
166	100		
165	95.0	77.7	116.5
167	11.6	10.8	16.2

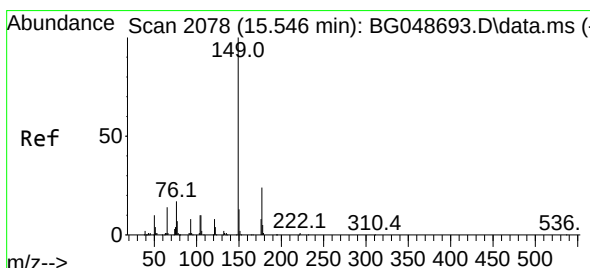
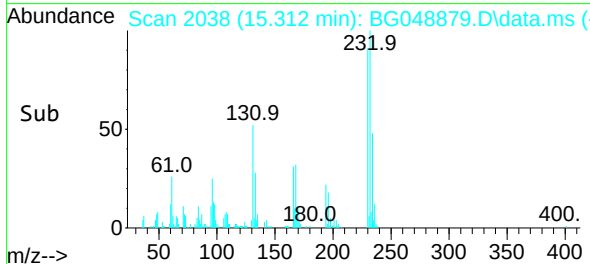
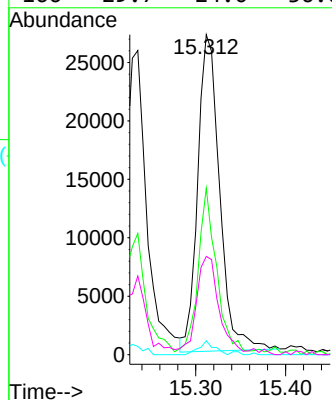
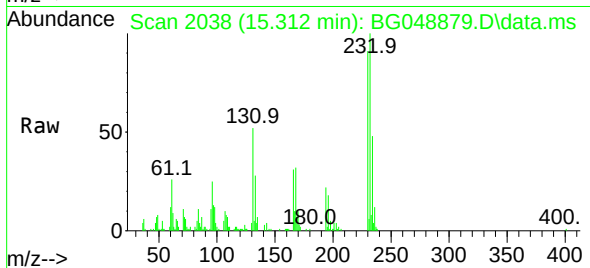




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.05 ng
RT: 15.312 min Scan# 2038
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

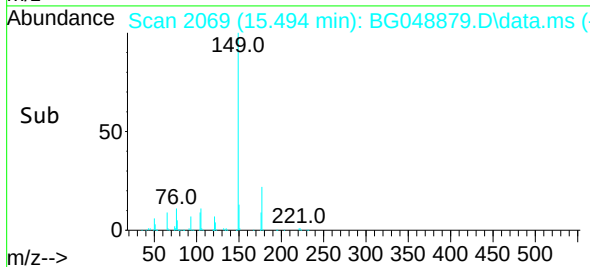
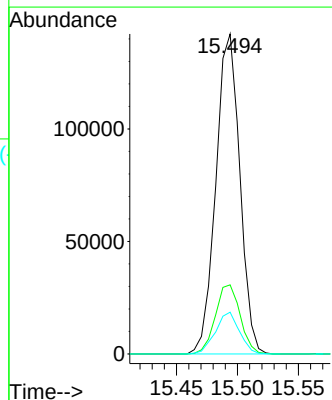
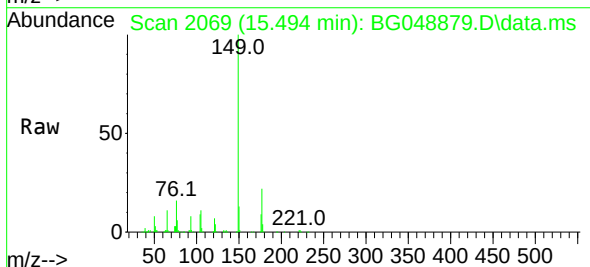
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

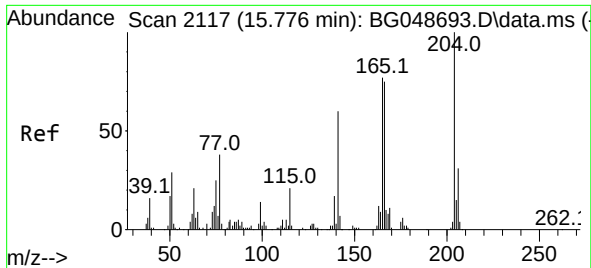
Tgt Ion:232	Resp:	45944
Ion Ratio	Lower	Upper
232	100	
131	43.0	37.2 55.8
130	3.1	2.8 4.2
166	29.7	24.0 36.0



#60
Diethylphthalate
Concen: 43.17 ng
RT: 15.494 min Scan# 2069
Delta R.T. 0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:149	Resp:	194663
Ion Ratio	Lower	Upper
149	100	
177	21.6	19.0 28.6
150	13.0	10.2 15.4

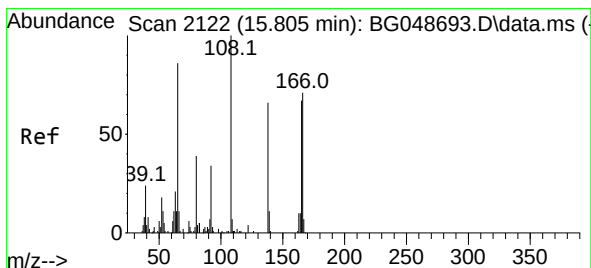
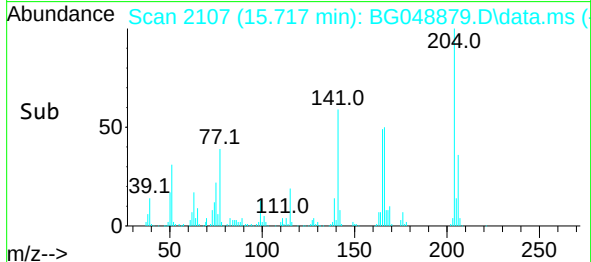
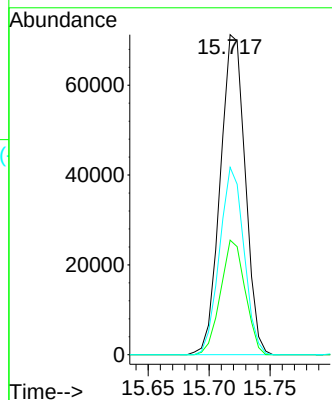
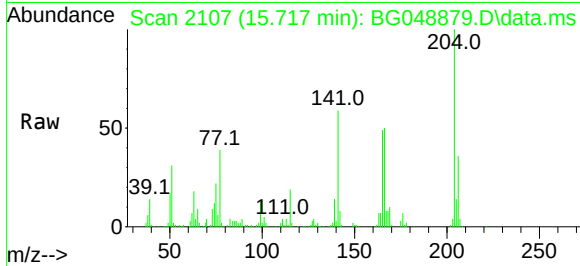




#61
4-Chlorophenyl-phenylether
Concen: 41.85 ng
RT: 15.717 min Scan# 2107
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

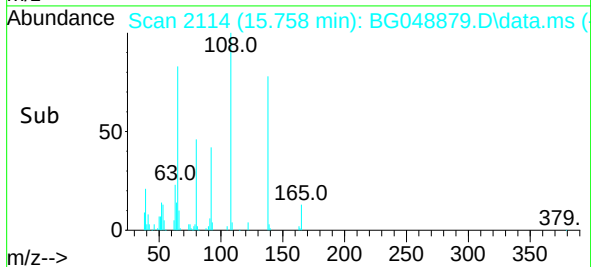
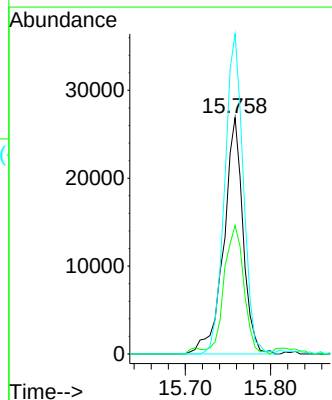
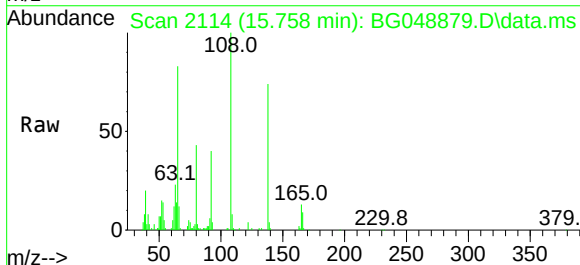
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

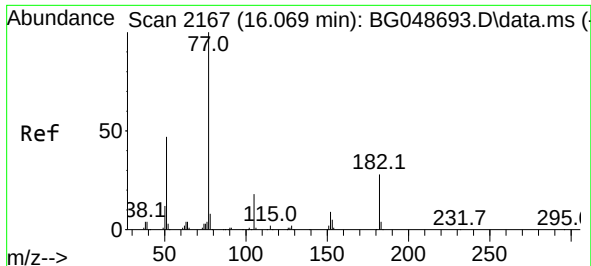
Tgt Ion:204 Resp: 101635
Ion Ratio Lower Upper
204 100
206 35.8 24.6 37.0
141 58.6 47.8 71.8



#62
4-Nitroaniline
Concen: 40.83 ng
RT: 15.758 min Scan# 2114
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:138 Resp: 42142
Ion Ratio Lower Upper
138 100
92 54.4 32.3 72.3
108 135.4 132.4 172.4

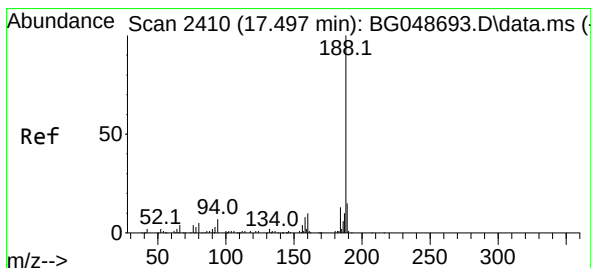
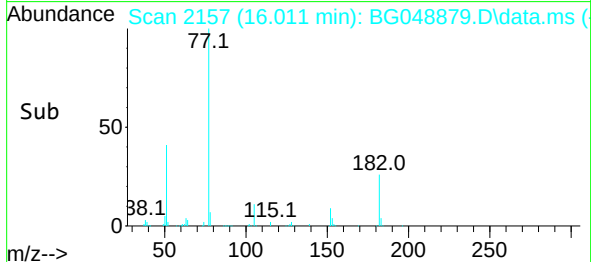
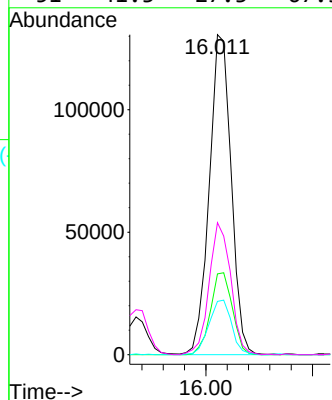
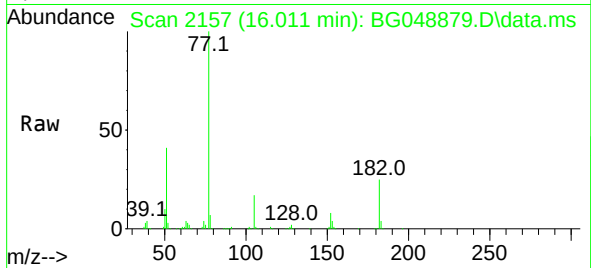




#63
Azobenzene
Concen: 41.03 ng
RT: 16.011 min Scan# 2157
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

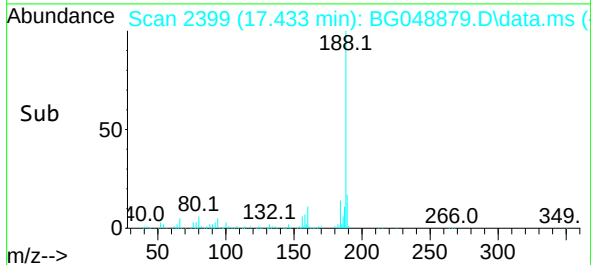
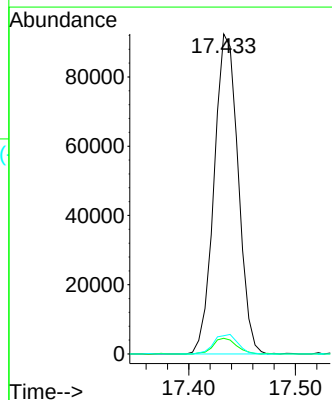
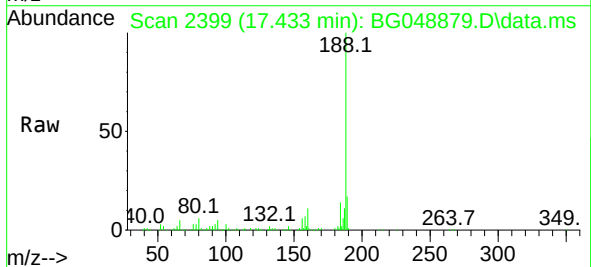
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

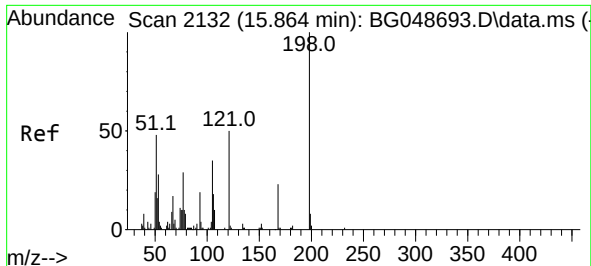
Tgt Ion: 77 Resp: 186298
Ion Ratio Lower Upper
77 100
182 25.3 7.9 47.9
105 16.7 0.0 37.9
51 41.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.433 min Scan# 2399
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:188 Resp: 144328
Ion Ratio Lower Upper
188 100
94 4.9 5.4 8.0#
80 5.7 3.7 5.5#

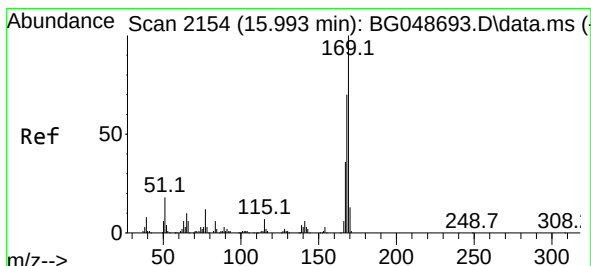
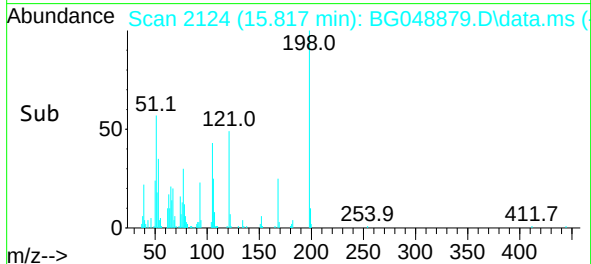
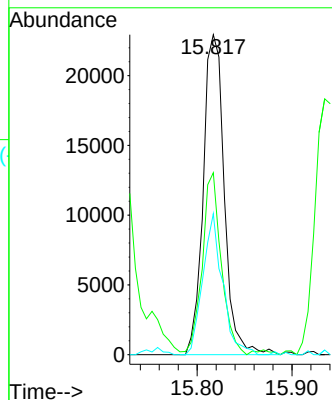
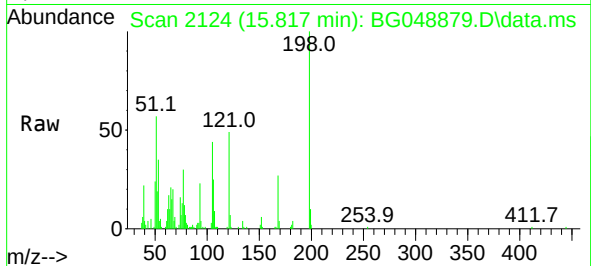




#65
4,6-Dinitro-2-methylphenol
Concen: 36.65 ng
RT: 15.817 min Scan# 2124
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

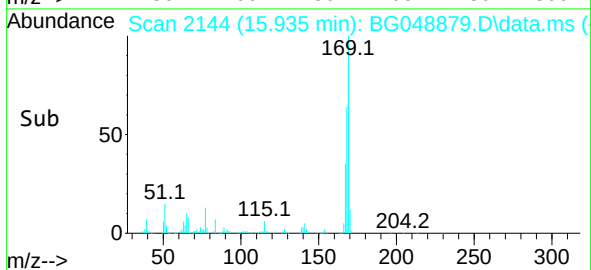
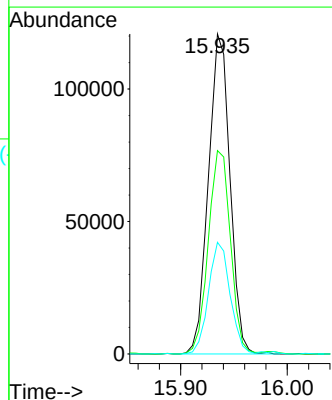
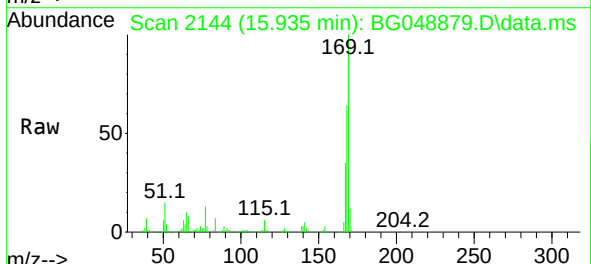
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

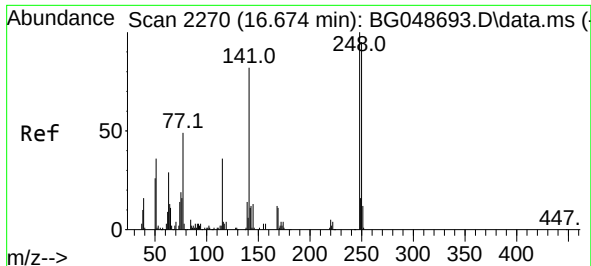
Tgt Ion:198 Resp: 35415
Ion Ratio Lower Upper
198 100
51 56.8 29.4 69.4
105 44.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 41.67 ng
RT: 15.935 min Scan# 2144
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:169 Resp: 169982
Ion Ratio Lower Upper
169 100
168 63.5 56.3 84.5
167 34.9 28.4 42.6

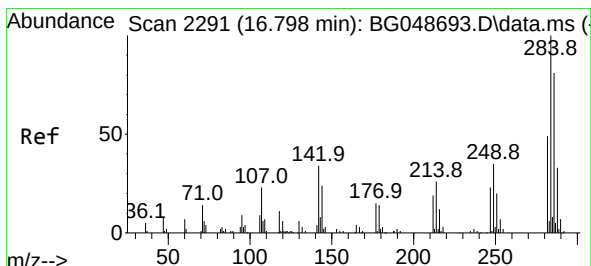
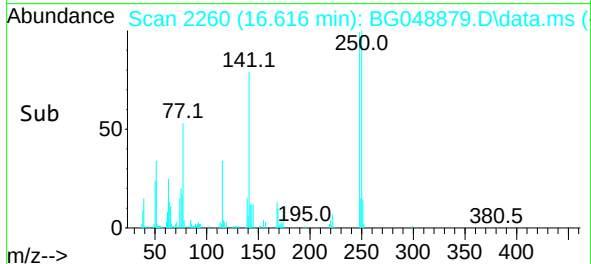
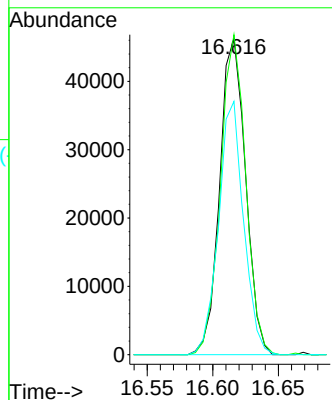
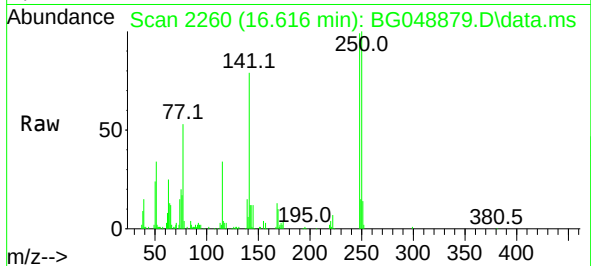




#67
4-Bromophenyl-phenylether
Concen: 38.13 ng
RT: 16.616 min Scan# 2260
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

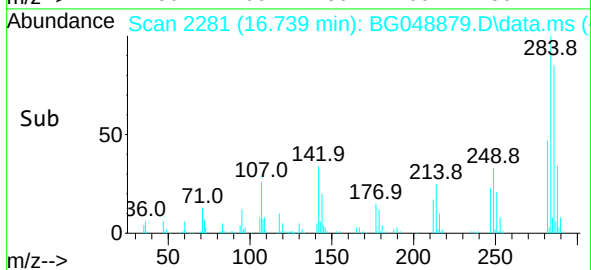
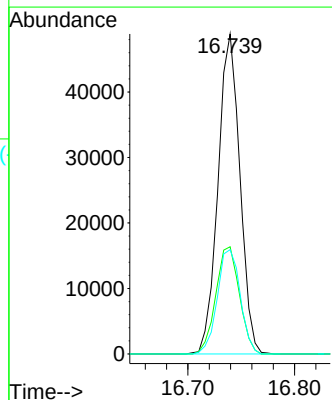
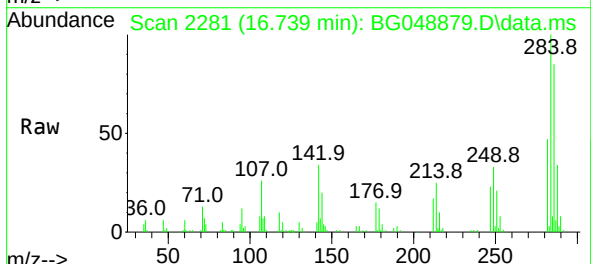
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

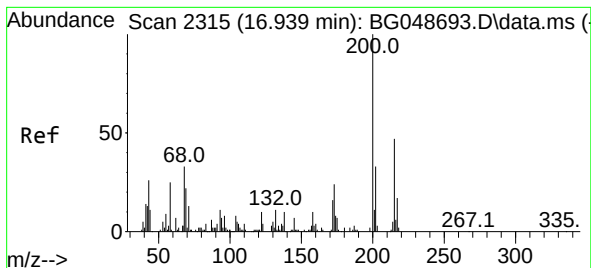
Tgt Ion:248 Resp: 63332
Ion Ratio Lower Upper
248 100
250 101.1 76.1 114.1
141 80.1 65.4 98.2



#68
Hexachlorobenzene
Concen: 41.31 ng
RT: 16.739 min Scan# 2281
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:284 Resp: 69503
Ion Ratio Lower Upper
284 100
142 33.5 27.0 40.6
249 32.6 28.2 42.2





#69

Atrazine

Concen: 43.29 ng

RT: 16.880 min Scan# 2305

Delta R.T. -0.003 min

Lab File: BG048879.D

Acq: 26 Apr 2021 15:32

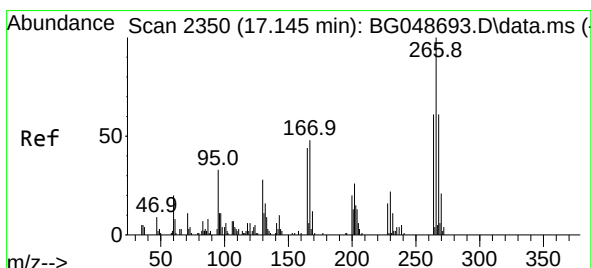
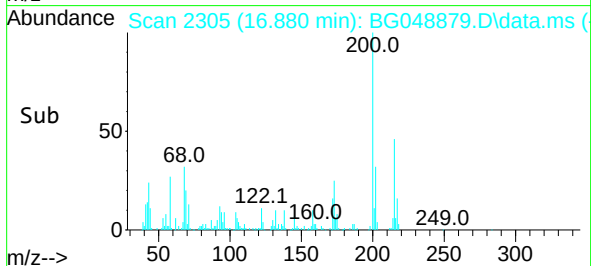
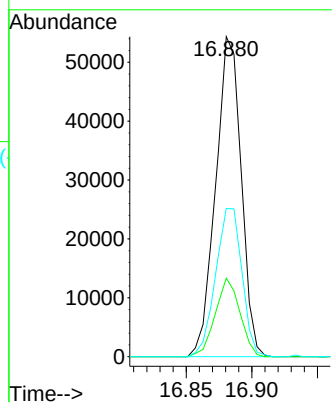
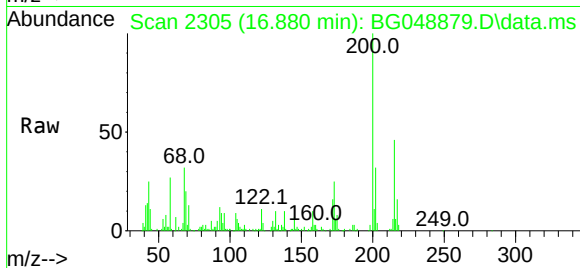
Tgt Ion:	200	Resp:	73428
Ion Ratio	Lower	Upper	
200	100		
173	24.6	3.7	43.7
215	46.3	26.9	66.9

Instrument :

BNA_G

ClientSampleId :

TT-059-RW8-IDWSO-202104-1MS



#70

Pentachlorophenol

Concen: 58.82 ng

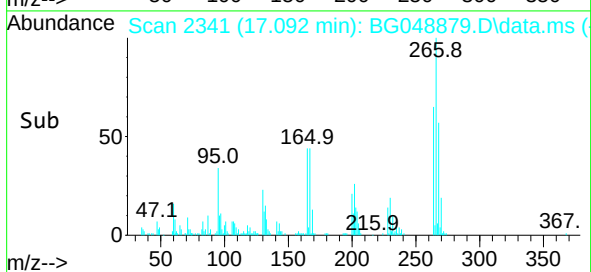
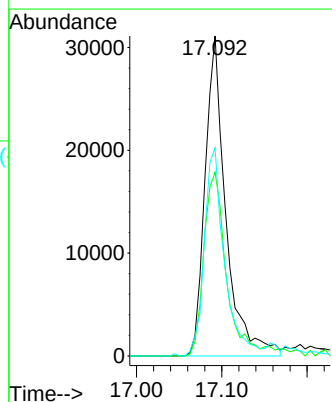
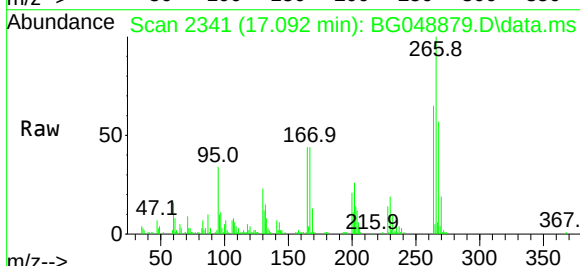
RT: 17.092 min Scan# 2341

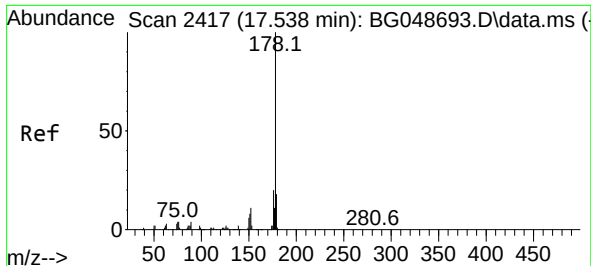
Delta R.T. -0.003 min

Lab File: BG048879.D

Acq: 26 Apr 2021 15:32

Tgt Ion:	266	Resp:	52737
Ion Ratio	Lower	Upper	
266	100		
268	57.4	49.0	73.4
264	65.0	49.0	73.6

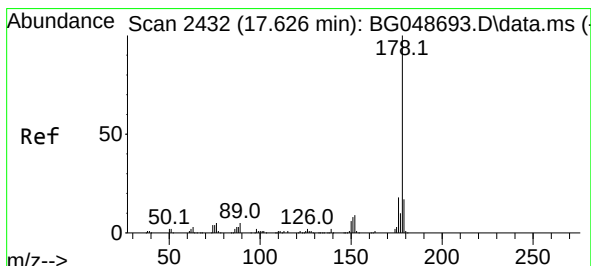
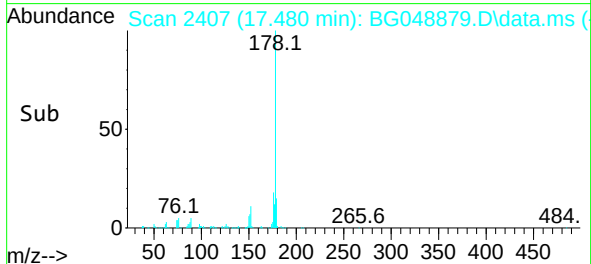
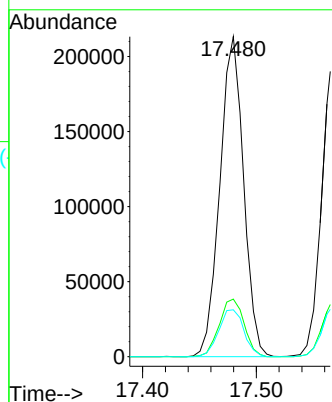
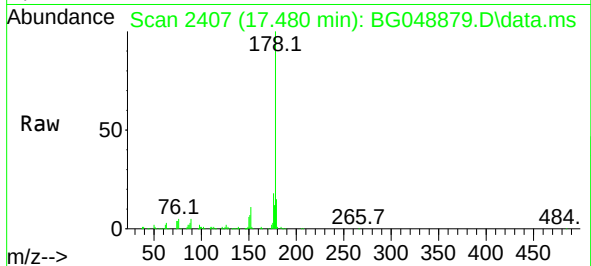




#71
Phenanthrene
Concen: 41.20 ng
RT: 17.480 min Scan# 2407
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

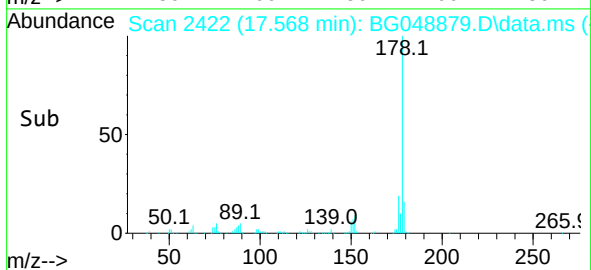
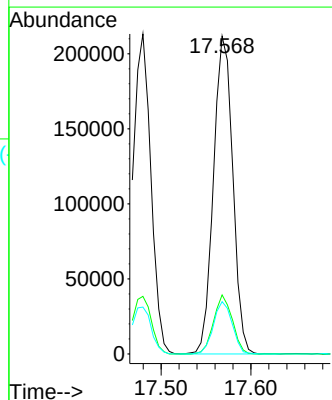
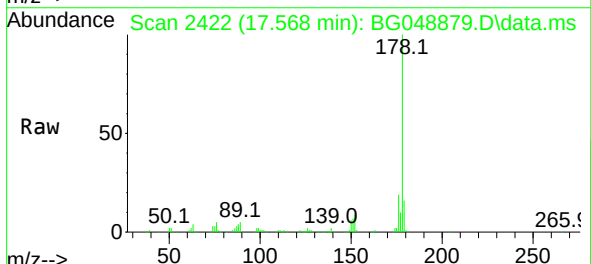
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

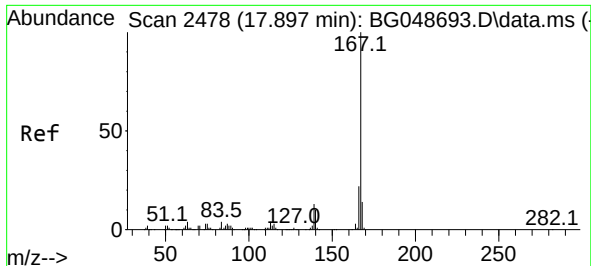
Tgt Ion:178 Resp: 308612
Ion Ratio Lower Upper
178 100
176 18.0 16.0 24.0
179 14.7 14.2 21.4



#72
Anthracene
Concen: 42.63 ng
RT: 17.568 min Scan# 2422
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:178 Resp: 315949
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 16.5 13.4 20.0

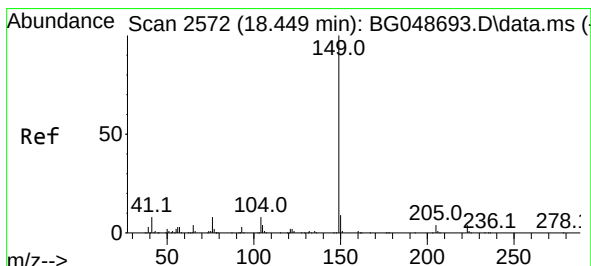
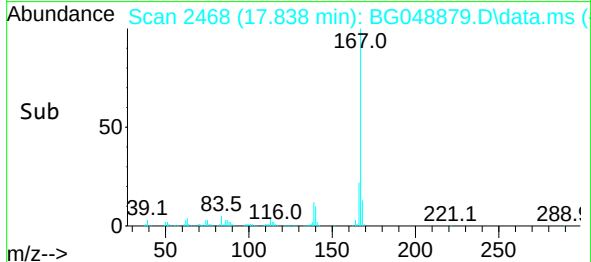
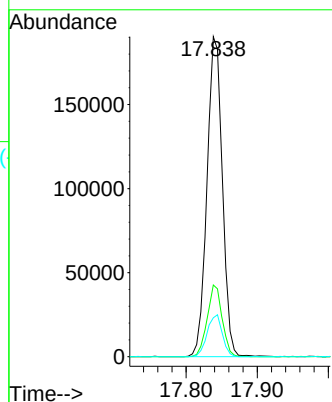
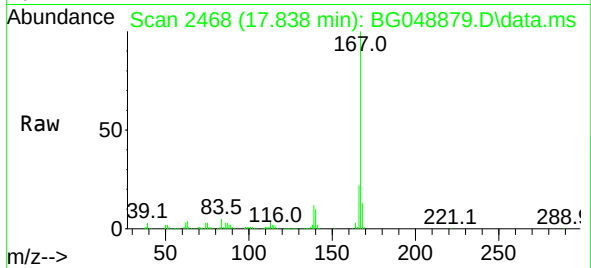




#73
Carbazole
Concen: 40.39 ng
RT: 17.838 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

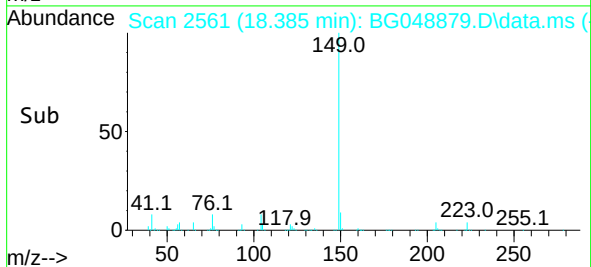
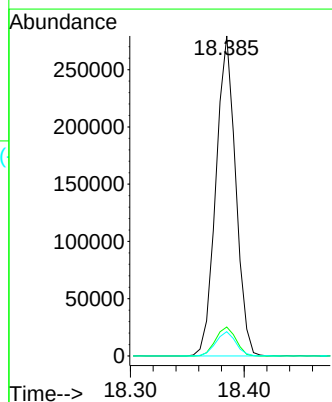
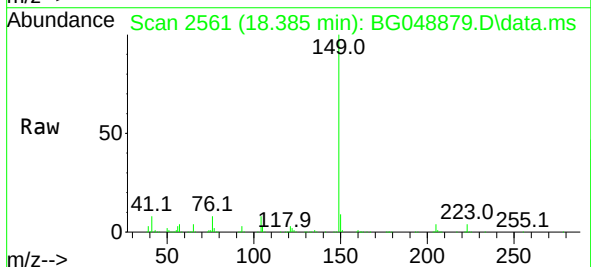
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

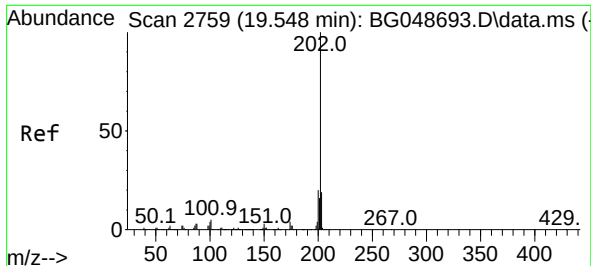
Tgt Ion:167 Resp: 286742
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.2
139 12.1 10.7 16.1



#74
Di-n-butylphthalate
Concen: 42.28 ng
RT: 18.385 min Scan# 2561
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:149 Resp: 336558
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 7.6 6.6 10.0

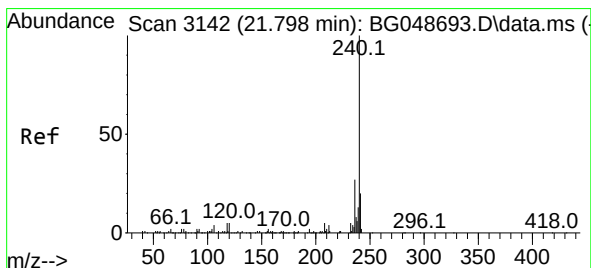
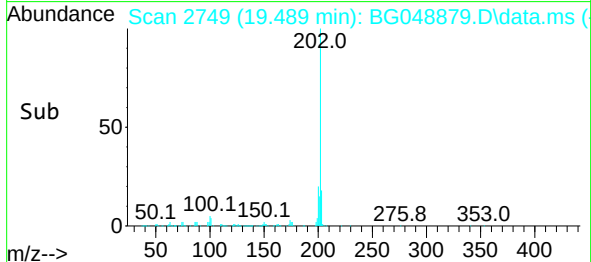
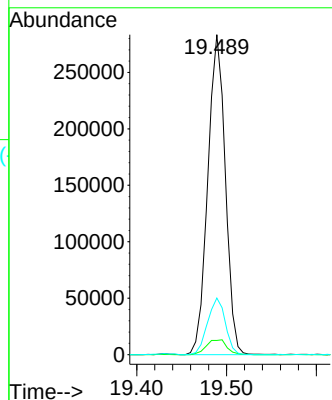
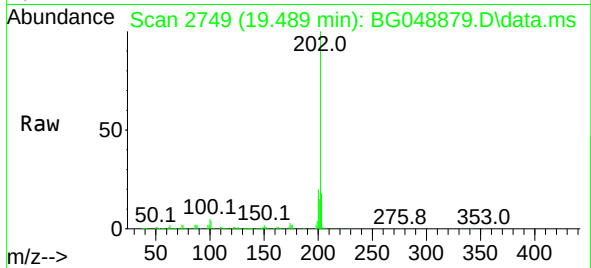




#75
Fluoranthene
Concen: 40.60 ng
RT: 19.489 min Scan# 2749
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

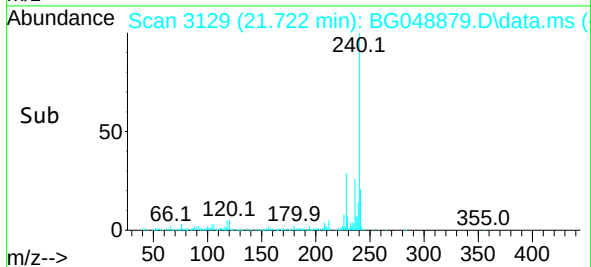
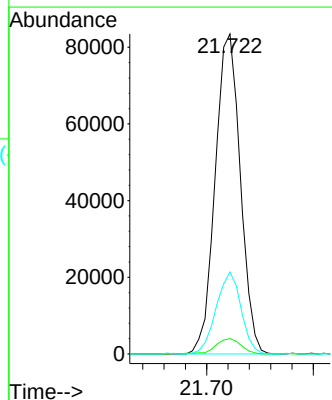
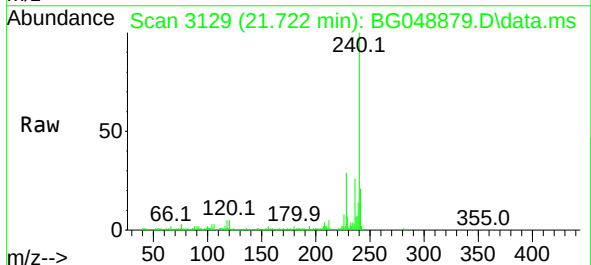
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

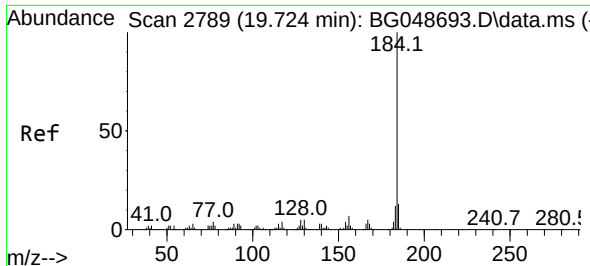
Tgt Ion:202 Resp: 384633
Ion Ratio Lower Upper
202 100
101 4.5 0.0 24.7
203 17.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.722 min Scan# 3129
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:240 Resp: 136403
Ion Ratio Lower Upper
240 100
120 4.8 4.2 6.2
236 25.6 21.8 32.6

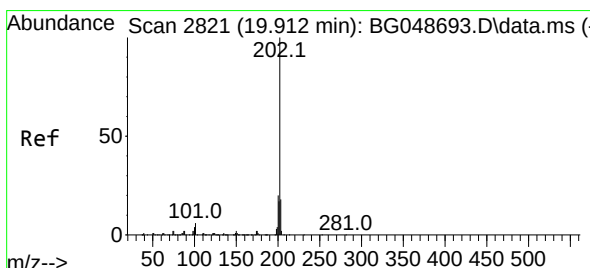
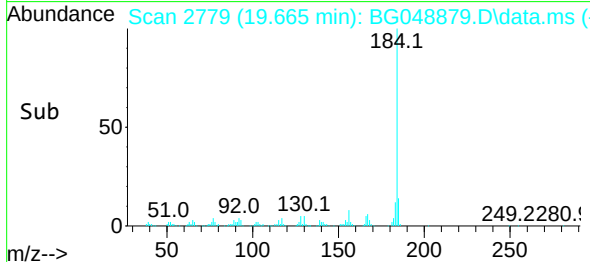
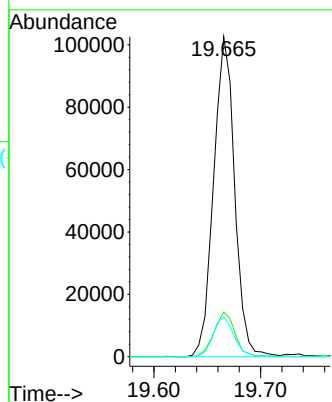
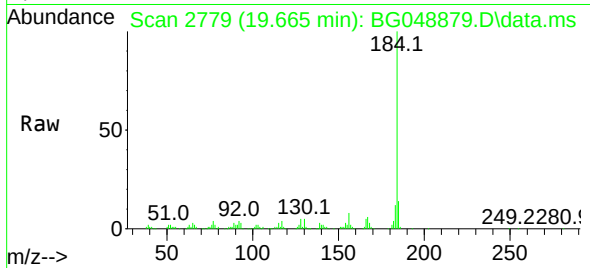




#77
Benzidine
Concen: 37.84 ng
RT: 19.665 min Scan# 2779
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

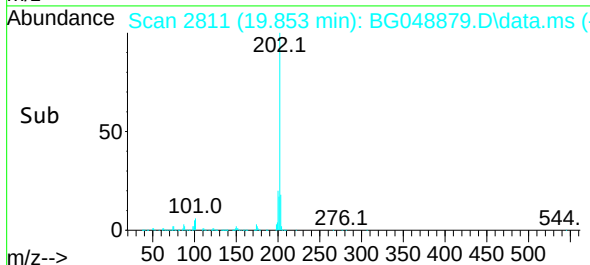
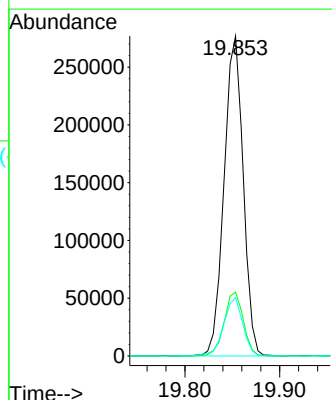
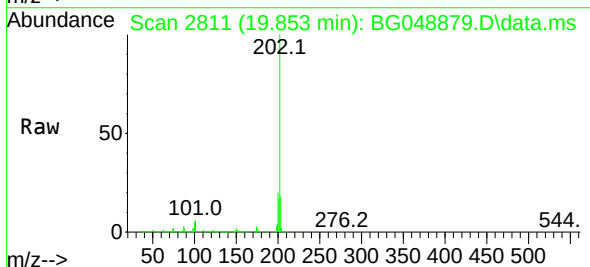
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

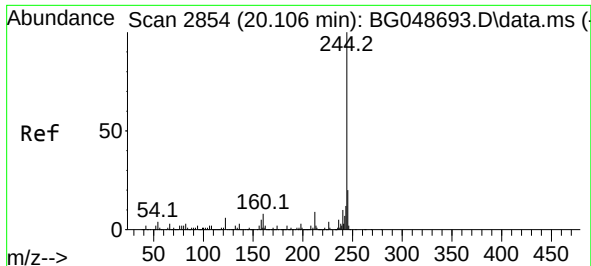
Tgt Ion:184 Resp: 140156
Ion Ratio Lower Upper
184 100
185 13.9 10.7 16.1
183 12.4 9.4 14.0



#78
Pyrene
Concen: 41.17 ng
RT: 19.853 min Scan# 2811
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:202 Resp: 388522
Ion Ratio Lower Upper
202 100
200 19.9 15.8 23.8
203 18.2 14.6 21.8

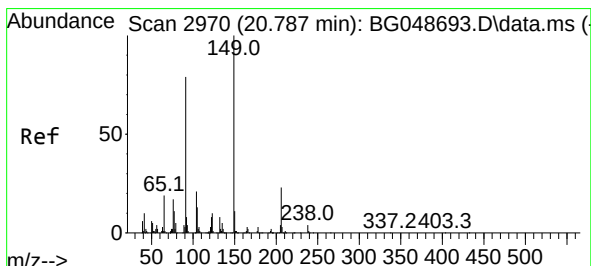
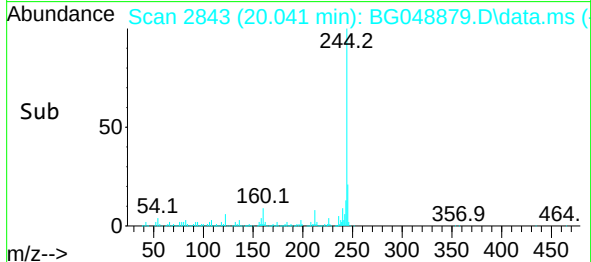
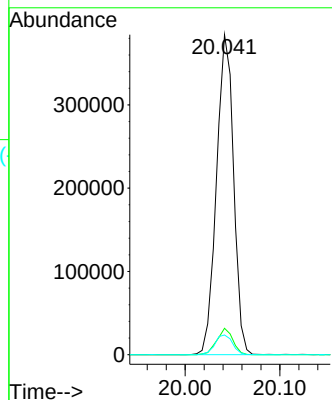
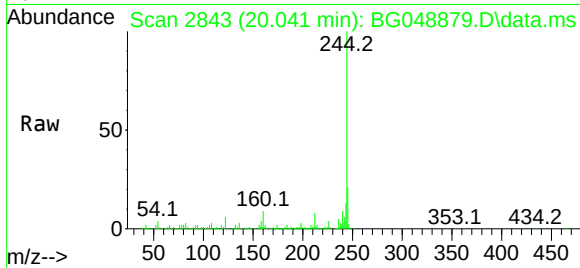




#79
 Terphenyl-d14
 Concen: 60.75 ng
 RT: 20.041 min Scan# 2843
 Delta R.T. -0.003 min
 Lab File: BG048879.D
 Acq: 26 Apr 2021 15:32

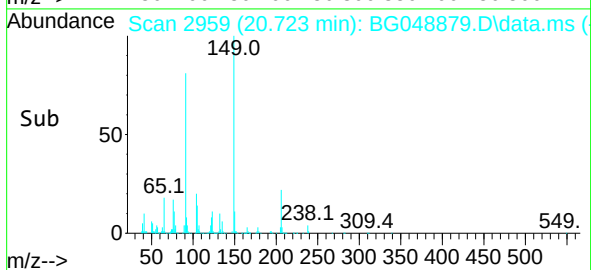
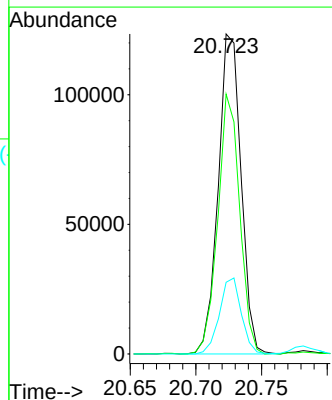
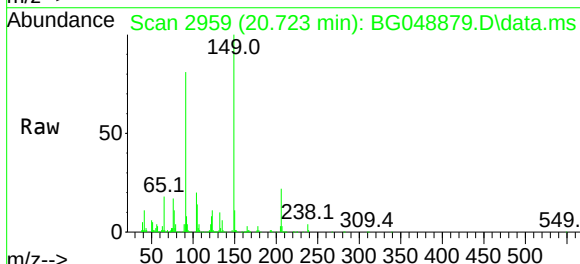
Instrument :
 BNA_G
 ClientSampleId :
 TT-059-RW8-IDWSO-202104-1MS

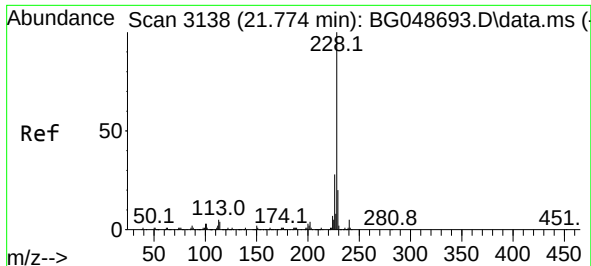
Tgt Ion:244	Resp:	481439
Ion Ratio	Lower	Upper
244	100	
212	8.3	6.9 10.3
122	6.2	5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 40.46 ng
 RT: 20.723 min Scan# 2959
 Delta R.T. -0.003 min
 Lab File: BG048879.D
 Acq: 26 Apr 2021 15:32

Tgt Ion:149	Resp:	149321
Ion Ratio	Lower	Upper
149	100	
91	81.2	63.4 95.2
206	22.4	18.4 27.6

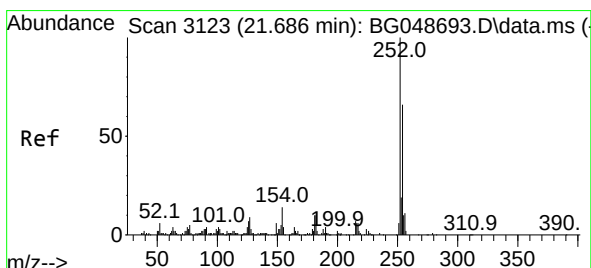
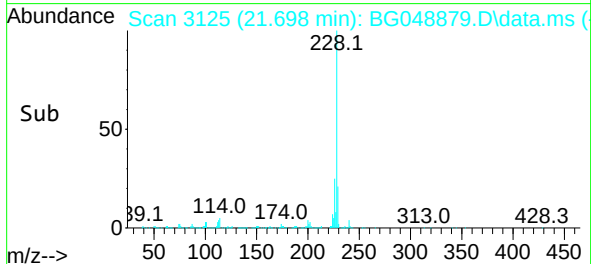
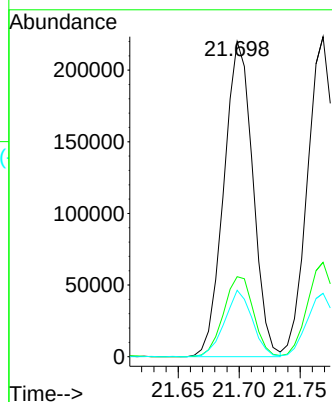
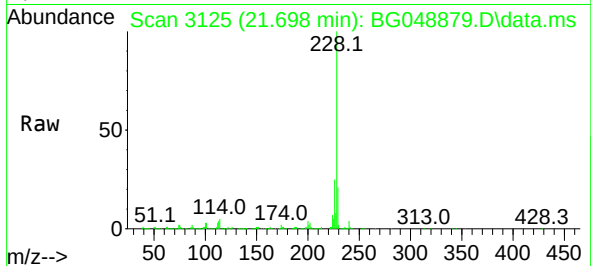




#81
Benzo(a)anthracene
Concen: 38.99 ng
RT: 21.698 min Scan# 3125
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

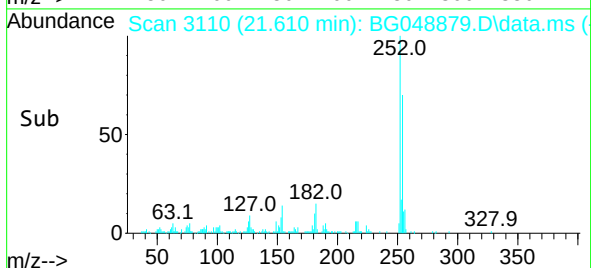
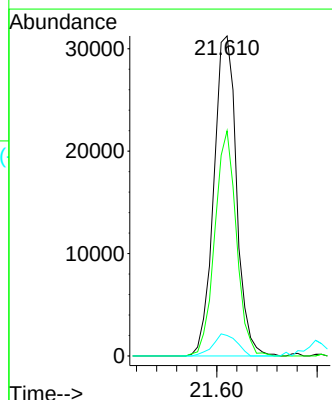
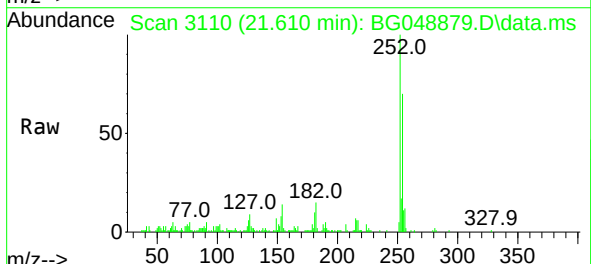
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

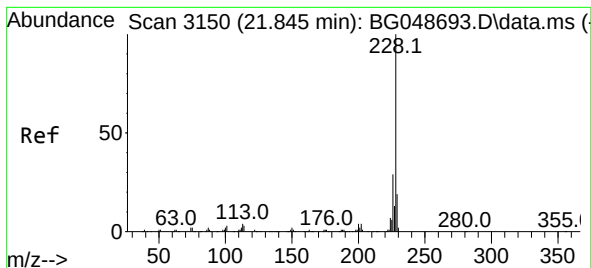
Tgt Ion:228 Resp: 363446
Ion Ratio Lower Upper
228 100
226 25.4 22.7 34.1
229 21.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 15.37 ng
RT: 21.610 min Scan# 3110
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:252 Resp: 49144
Ion Ratio Lower Upper
252 100
254 70.3 52.4 78.6
126 6.4 5.9 8.9





#83

Chrysene

Concen: 39.37 ng

RT: 21.769 min Scan# 3137

Delta R.T. -0.003 min

Lab File: BG048879.D

Acq: 26 Apr 2021 15:32

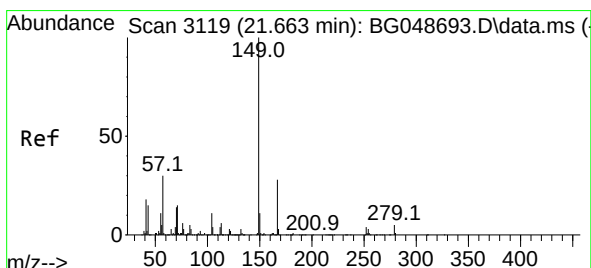
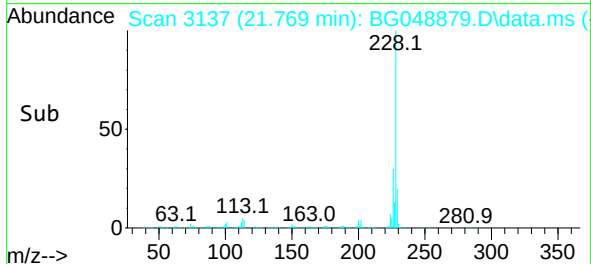
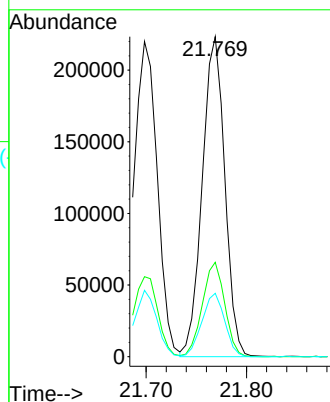
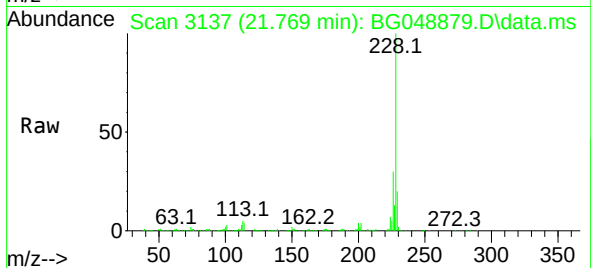
Tgt Ion:228	Resp: 349531
Ion Ratio	Lower Upper
228 100	
226 29.5	23.1 34.7
229 19.8	15.3 22.9

Instrument :

BNA_G

ClientSampleId :

TT-059-RW8-IDWSO-202104-1MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.09 ng

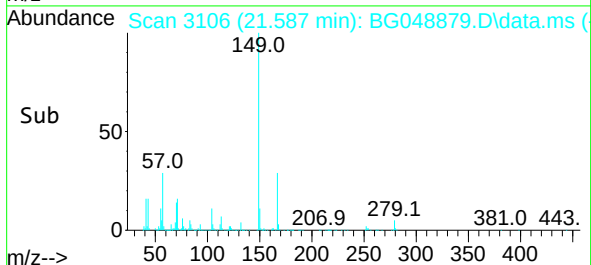
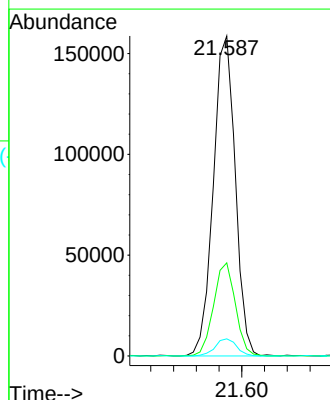
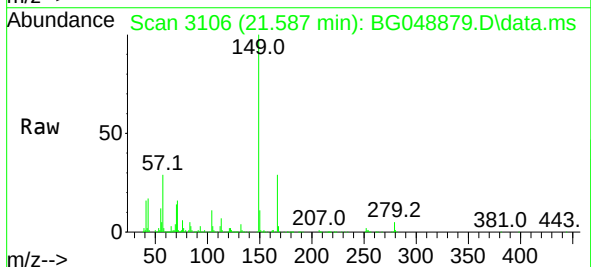
RT: 21.587 min Scan# 3106

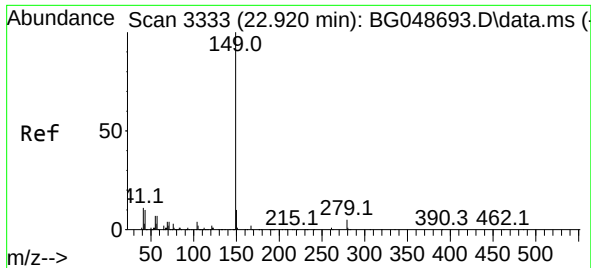
Delta R.T. -0.003 min

Lab File: BG048879.D

Acq: 26 Apr 2021 15:32

Tgt Ion:149	Resp: 212297
Ion Ratio	Lower Upper
149 100	
167 29.1	22.3 33.5
279 5.4	3.8 5.8

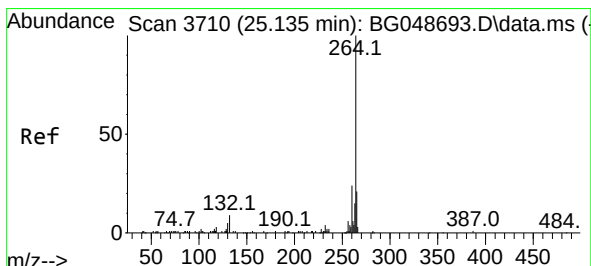
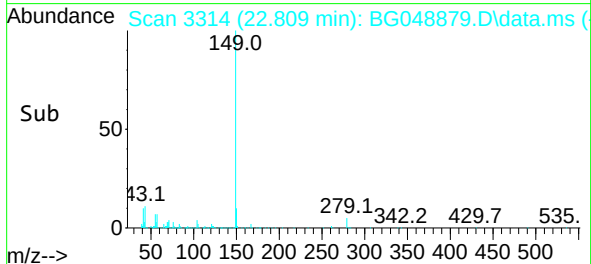
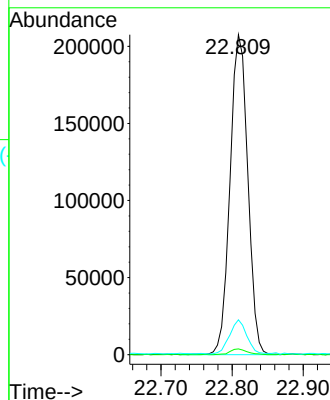
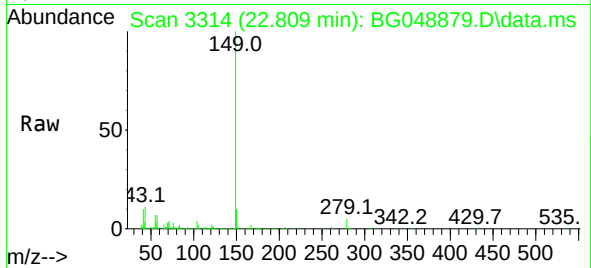




#85
Di-n-octyl phthalate
Concen: 40.88 ng
RT: 22.809 min Scan# 3314
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

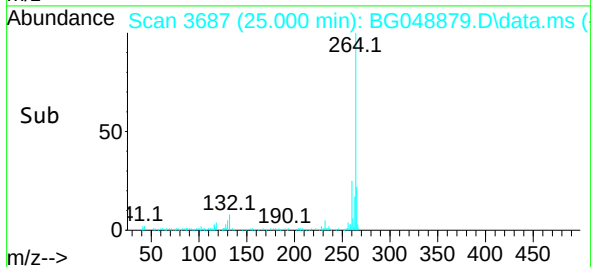
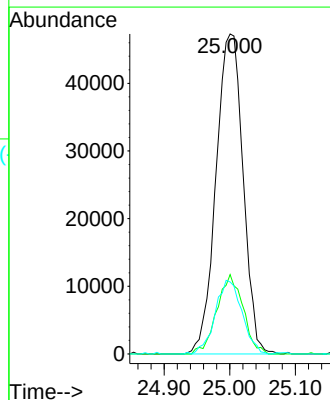
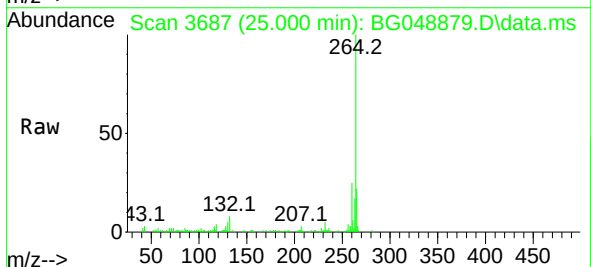
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

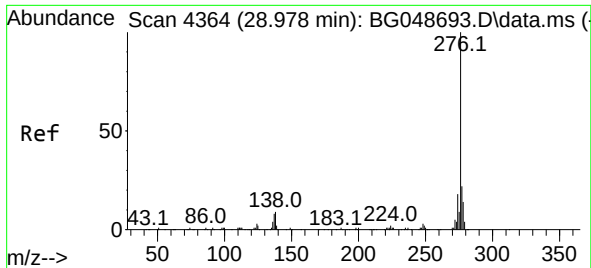
Tgt Ion:149 Resp: 359544
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.000 min Scan# 3687
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:264 Resp: 135305
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 22.5 16.9 25.3

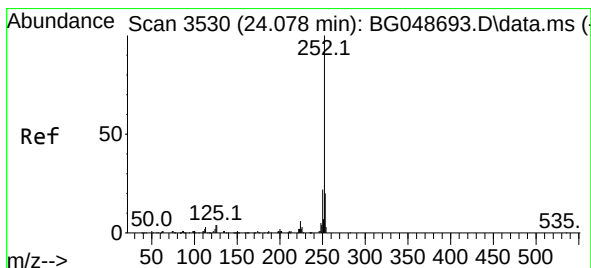
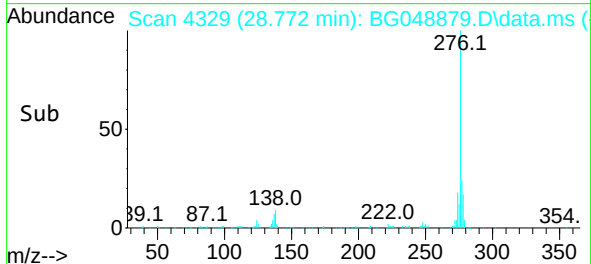
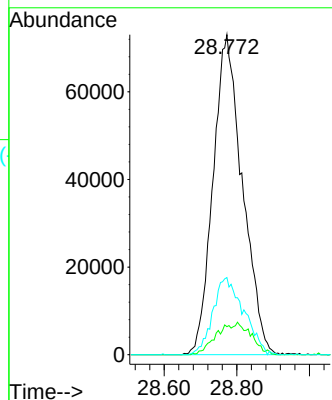
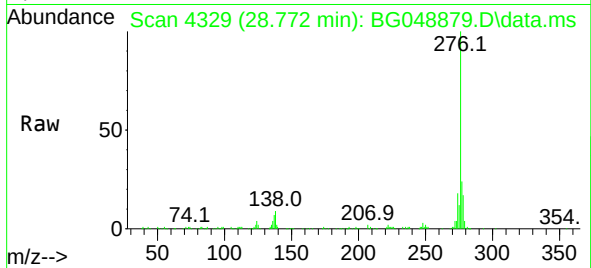




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.26 ng
RT: 28.772 min Scan# 4329
Delta R.T. -0.015 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

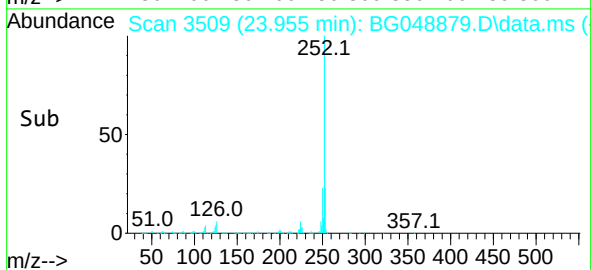
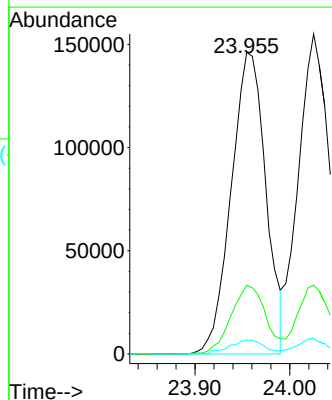
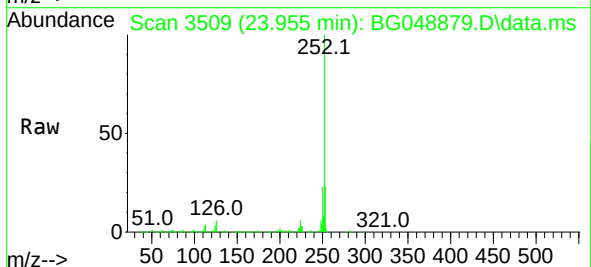
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

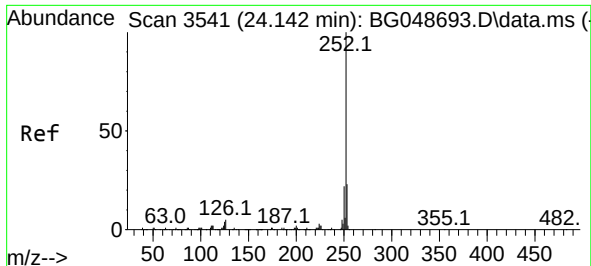
Tgt Ion:276 Resp: 410046
Ion Ratio Lower Upper
276 100
138 5.5 5.1 7.7
277 25.3 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 40.41 ng
RT: 23.955 min Scan# 3509
Delta R.T. -0.003 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:252 Resp: 370953
Ion Ratio Lower Upper
252 100
253 22.8 16.2 24.4
125 4.6 3.0 4.4#

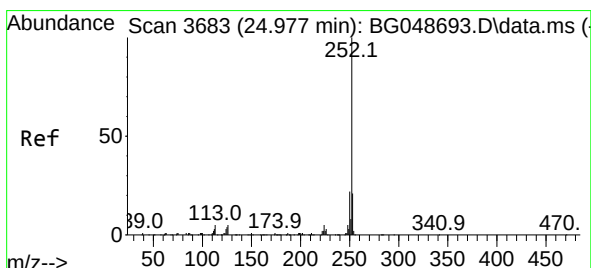
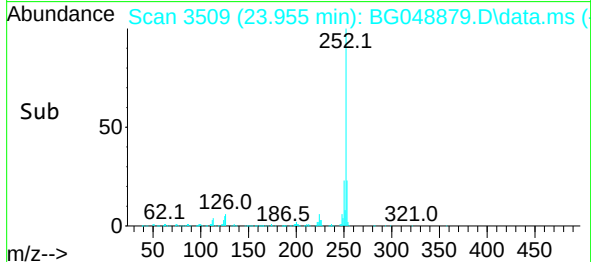
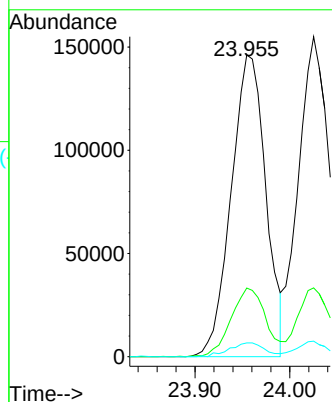
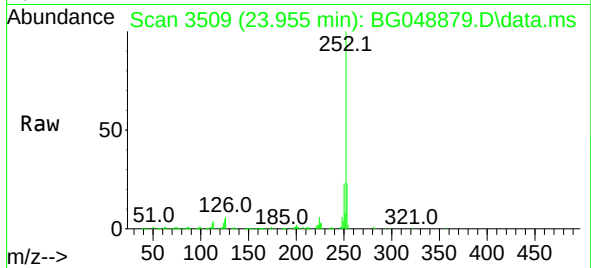




#89
Benzo(k)fluoranthene
Concen: 42.97 ng
RT: 23.955 min Scan# 3509
Delta R.T. -0.079 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

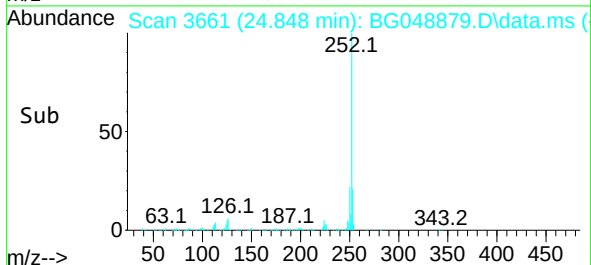
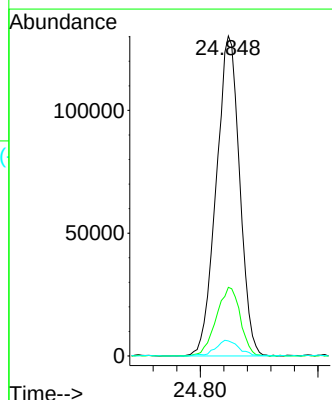
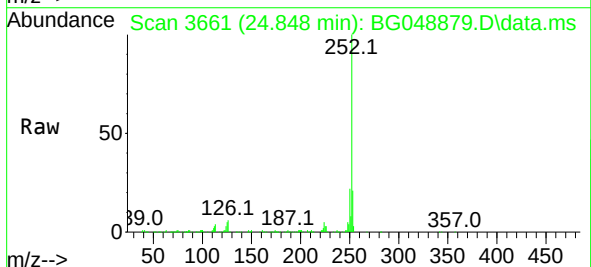
Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

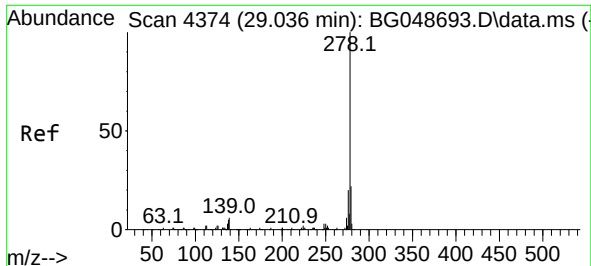
Tgt Ion:252 Resp: 370953
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 4.6 3.1 4.7



#90
Benzo(a)pyrene
Concen: 42.43 ng
RT: 24.848 min Scan# 3661
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:252 Resp: 358794
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 4.7 3.5 5.3

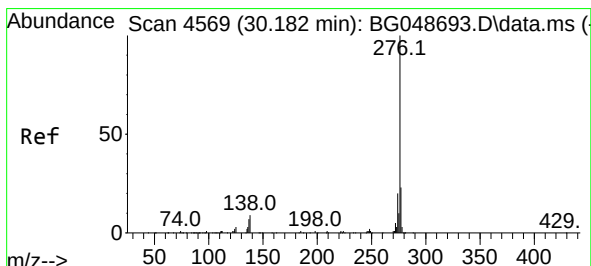
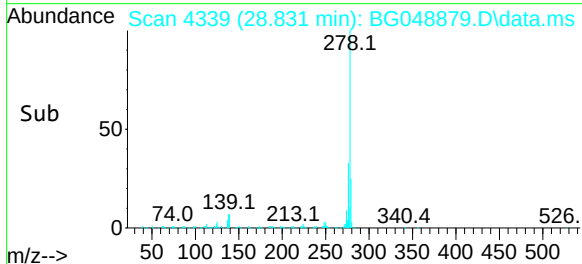
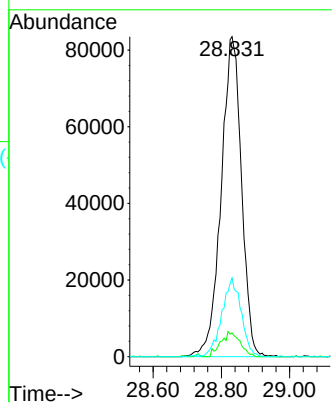
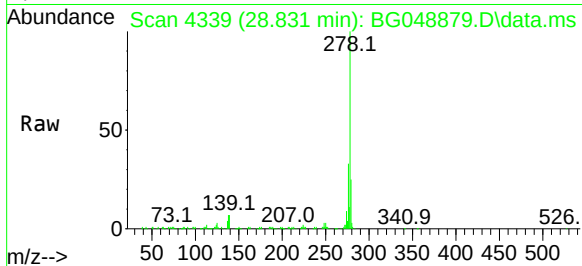




#91
Dibenzo(a,h)anthracene
Concen: 40.52 ng
RT: 28.831 min Scan# 4339
Delta R.T. -0.009 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Instrument :
BNA_G
ClientSampleId :
TT-059-RW8-IDWSO-202104-1MS

Tgt Ion:278 Resp: 345372
Ion Ratio Lower Upper
278 100
139 7.5 4.6 6.8#
279 24.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 40.53 ng
RT: 29.959 min Scan# 4531
Delta R.T. -0.021 min
Lab File: BG048879.D
Acq: 26 Apr 2021 15:32

Tgt Ion:276 Resp: 340998
Ion Ratio Lower Upper
276 100
277 23.9 18.4 27.6
138 11.8 7.0 10.6#

