

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062321\
 Data File : BG049065.D
 Acq On : 23 Jun 2021 17:28
 Operator : CG/JU
 Sample : M2800-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BORING-ADDITIONMS

Quant Time: Jun 24 02:17:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	26909	20.00	ng	0.00
21) Naphthalene-d8	10.928	136	112358	20.00	ng	#-0.01
39) Acenaphthene-d10	14.753	164	88255	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	221769	20.00	ng	#-0.01
76) Chrysene-d12	21.792	240	218758	20.00	ng	0.00
86) Perylene-d12	25.112	264	238462	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.658	112	165039	95.47	ng	0.00
7) Phenol-d6	7.262	99	217705	84.03	ng	0.00
23) Nitrobenzene-d5	9.277	82	148921	57.15	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	141597	108.29	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	337435	54.01	ng	-0.01
79) Terphenyl-d14	20.100	244	694744	58.16	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.531	88	30427	36.06	ng	# 83
3) Pyridine	3.937	79	74063	32.35	ng	# 84
4) n-Nitrosodimethylamine	3.848	42	62344	56.87	ng	# 80
6) Aniline	7.427	93	116651	35.75	ng	91
8) 2-Chlorophenol	7.667	128	98380	51.63	ng	90
9) Benzaldehyde	7.239	77	76704	57.21	ng	88
10) Phenol	7.291	94	131339	49.07	ng	89
11) bis(2-Chloroethyl)ether	7.521	93	89228	44.93	ng	86
12) 1,3-Dichlorobenzene	7.997	146	103139	48.46	ng	96
13) 1,4-Dichlorobenzene	8.143	146	100573	47.40	ng	94
14) 1,2-Dichlorobenzene	8.461	146	101492	49.72	ng	94
15) Benzyl Alcohol	8.343	79	112392	47.37	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.631	45	153700	40.90	ng	82
17) 2-Methylphenol	8.549	107	87573	49.89	ng	96
18) Hexachloroethane	9.201	117	40587	47.68	ng	92
19) n-Nitroso-di-n-propyla...	8.913	70	82905	40.94	ng	97
20) 3+4-Methylphenols	8.878	107	121688	50.71	ng	98
22) Acetophenone	8.931	105	161027	47.11	ng	# 97
24) Nitrobenzene	9.318	77	132275	45.07	ng	94
25) Isophorone	9.841	82	221294	38.98	ng	# 97
26) 2-Nitrophenol	10.035	139	54491	54.73	ng	96
27) 2,4-Dimethylphenol	10.088	122	95552	52.93	ng	97
28) bis(2-Chloroethoxy)met...	10.323	93	120807	45.96	ng	# 89
29) 2,4-Dichlorophenol	10.576	162	101707	50.22	ng	90
30) 1,2,4-Trichlorobenzene	10.787	180	111357	47.96	ng	97
31) Naphthalene	10.981	128	300235	44.85	ng	100
32) Benzoic acid	10.241	122	75737	64.23	ng	# 69
33) 4-Chloroaniline	11.081	127	50163	17.65	ng	# 93
34) Hexachlorobutadiene	11.263	225	80042	48.37	ng	91
35) Caprolactam	11.868	113	23205	39.64	ng	# 45
36) 4-Chloro-3-methylphenol	12.203	107	123661	49.96	ng	# 93
37) 2-Methylnaphthalene	12.579	142	231977	45.88	ng	95
38) 1-Methylnaphthalene	12.797	142	215802	45.46	ng	95
40) 1,2,4,5-Tetrachloroben...	12.950	216	139182	49.66	ng	99
41) Hexachlorocyclopentadiene	12.932	237	195028	108.26	ng	95
43) 2,4,6-Trichlorophenol	13.185	196	101853	54.32	ng	94

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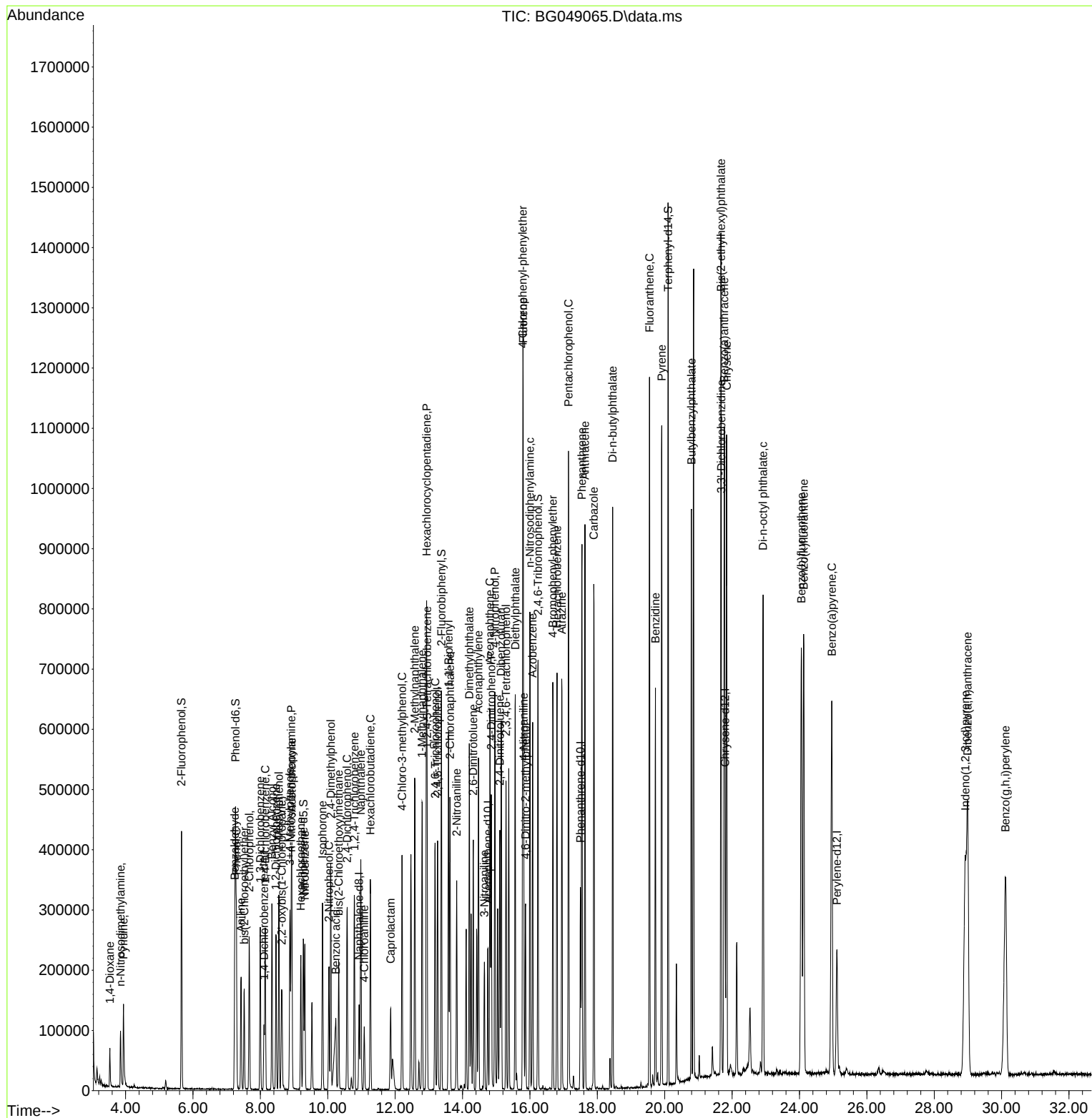
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.261	196	108685	56.05	ng	92
46) 1,1'-Biphenyl	13.584	154	298435	45.87	ng	100
47) 2-Chloronaphthalene	13.631	162	241293	46.44	ng	99
48) 2-Nitroaniline	13.825	65	98275	50.85	ng	97
49) Acenaphthylene	14.471	152	396410	45.78	ng	97
50) Dimethylphthalate	14.201	163	344030	50.04	ng	99
51) 2,6-Dinitrotoluene	14.319	165	76422	54.59	ng	89
52) Acenaphthene	14.812	154	236136	42.31	ng	95
53) 3-Nitroaniline	14.648	138	46726	32.97	ng	# 82
54) 2,4-Dinitrophenol	14.853	184	95802	147.73	ng	95
55) Dibenzofuran	15.147	168	398353	45.92	ng	99
56) 4-Nitrophenol	14.959	139	134320	116.24	ng	91
57) 2,4-Dinitrotoluene	15.106	165	110750	64.40	ng	96
58) Fluorene	15.799	166	342149	48.23	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.288	232	109169	55.62	ng	91
60) Diethylphthalate	15.564	149	374224	50.26	ng	97
61) 4-Chlorophenyl-phenyle...	15.787	204	191167	51.54	ng	97
62) 4-Nitroaniline	15.817	138	79232	55.27	ng	92
63) Azobenzene	16.081	77	360255	42.29	ng	91
65) 4,6-Dinitro-2-methylph...	15.870	198	67322	64.02	ng	92
66) n-Nitrosodiphenylamine	15.999	169	302092	43.71	ng	96
67) 4-Bromophenyl-phenylether	16.680	248	135004	48.75	ng	95
68) Hexachlorobenzene	16.804	284	153046	50.99	ng	96
69) Atrazine	16.945	200	133616	60.23	ng	98
70) Pentachlorophenol	17.145	266	196795	109.11	ng	99
71) Phenanthrene	17.544	178	572045	45.84	ng	97
72) Anthracene	17.632	178	595221	47.47	ng	98
73) Carbazole	17.897	167	547166	45.52	ng	99
74) Di-n-butylphthalate	18.455	149	668975	49.62	ng	98
75) Fluoranthene	19.548	202	744909	49.50	ng	98
77) Benzidine	19.724	184	361057	81.93	ng	98
78) Pyrene	19.912	202	736214	46.37	ng	96
80) Butylbenzylphthalate	20.793	149	291908	48.73	ng	96
81) Benzo(a)anthracene	21.769	228	752461	47.91	ng	99
82) 3,3'-Dichlorobenzidine	21.680	252	183398	36.51	ng	98
83) Chrysene	21.839	228	718792	47.73	ng	97
84) Bis(2-ethylhexyl)phtha...	21.669	149	416212	48.74	ng	# 97
85) Di-n-octyl phthalate	22.920	149	711282	49.11	ng	98
87) Indeno(1,2,3-cd)pyrene	28.925	276	926764	51.64	ng	97
88) Benzo(b)fluoranthene	24.054	252	813262	47.84	ng	# 98
89) Benzo(k)fluoranthene	24.125	252	765782	47.48	ng	# 98
90) Benzo(a)pyrene	24.959	252	782026	50.40	ng	96
91) Dibenzo(a,h)anthracene	28.990	278	774349	51.63	ng	# 97
92) Benzo(g,h,i)perylene	30.112	276	769695	50.89	ng	99

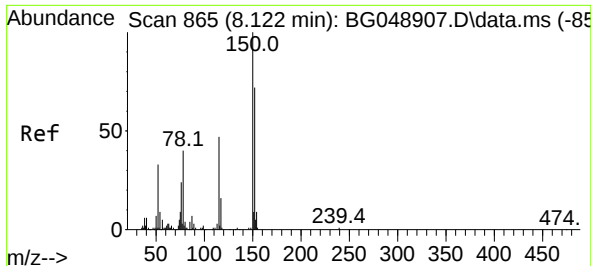
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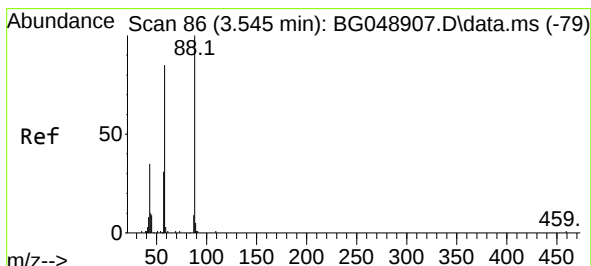
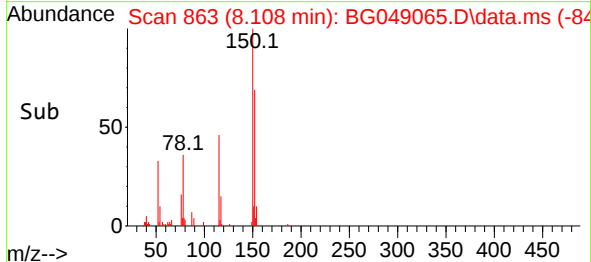
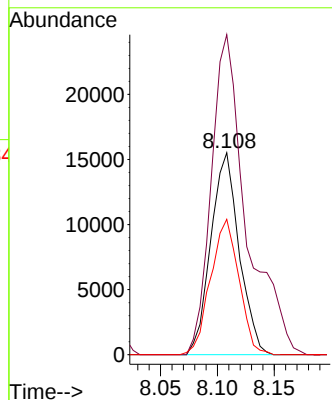
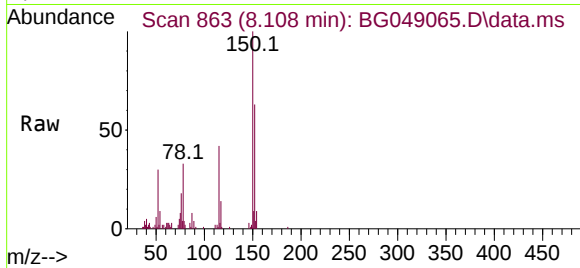




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 863
Delta R.T. -0.006 min
Lab File: BG049065.D
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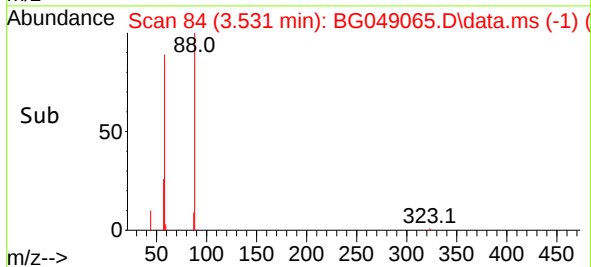
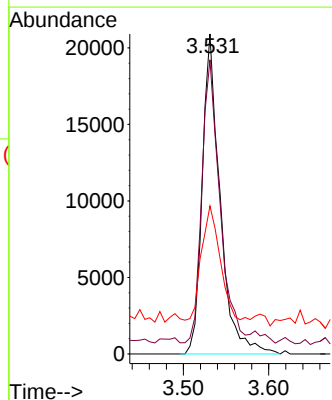
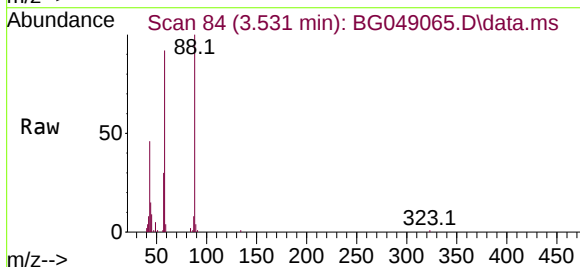
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ClientSampleId :
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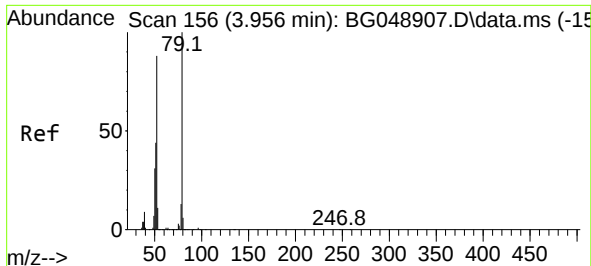
Tgt Ion:152 Resp: 26909
Ion Ratio Lower Upper
152 100
150 158.5 119.4 179.0
115 67.0 60.2 90.4



#2
1,4-Dioxane
Concen: 36.06 ng
RT: 3.531 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 88 Resp: 30427
Ion Ratio Lower Upper
88 100
58 89.3 55.7 83.5#
43 38.1 29.3 43.9

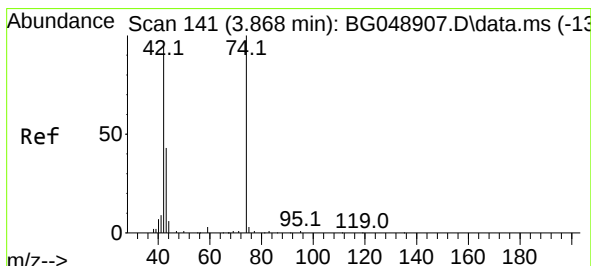
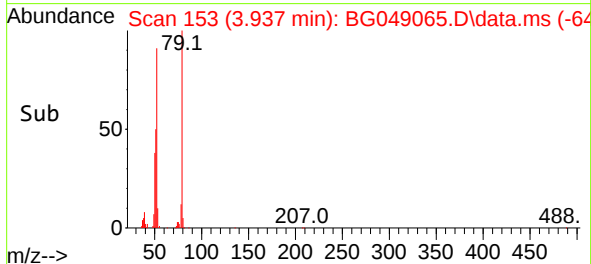
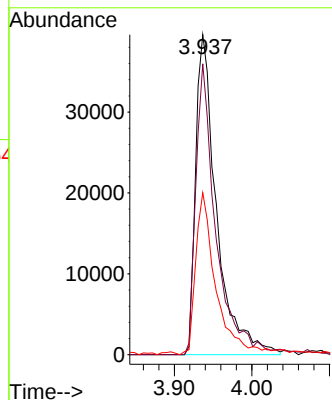
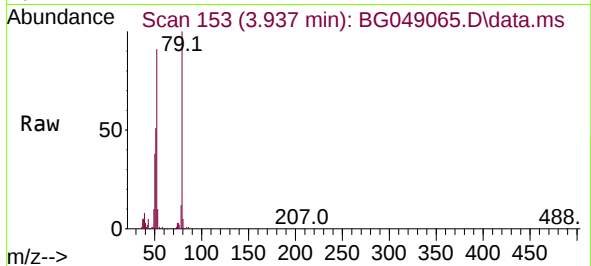




#3
Pyridine
Concen: 32.35 ng
RT: 3.937 min Scan# 153
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

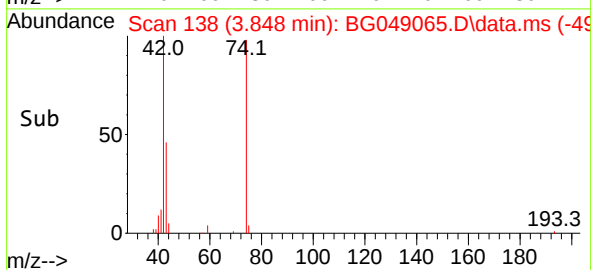
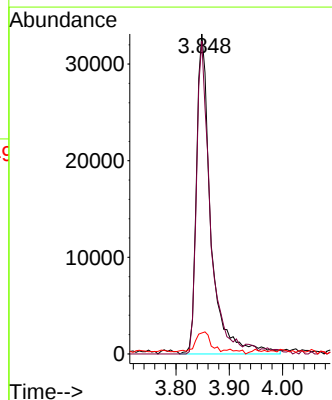
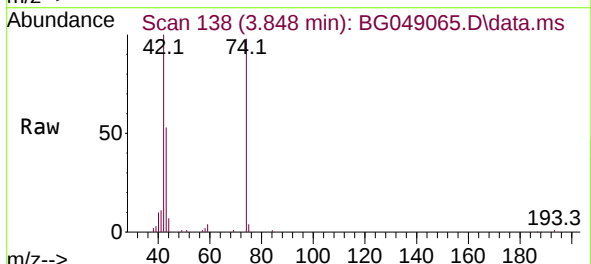
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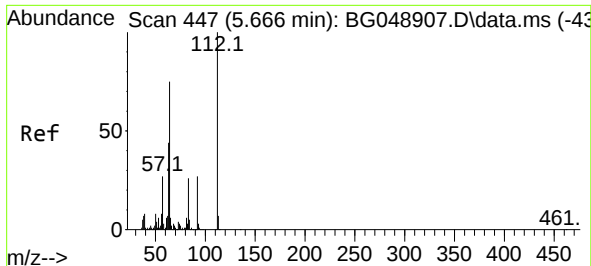
Tgt Ion: 79 Resp: 74063
Ion Ratio Lower Upper
79 100
52 90.9 58.4 87.6#
51 50.6 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 56.87 ng
RT: 3.848 min Scan# 138
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 42 Resp: 62344
Ion Ratio Lower Upper
42 100
74 97.7 64.0 96.0#
44 6.5 2.7 4.1#

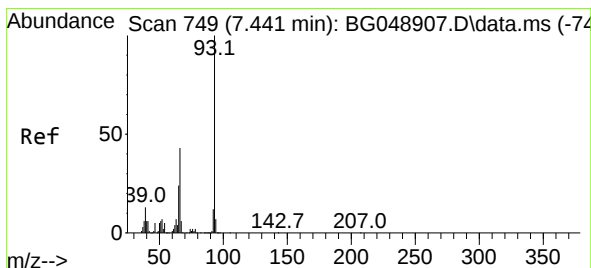
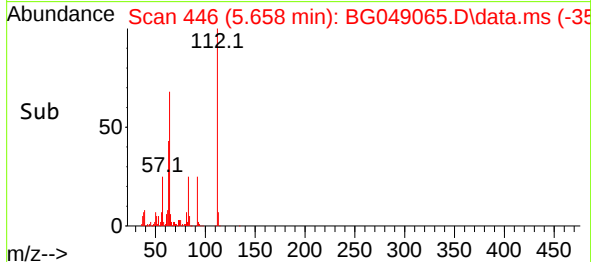
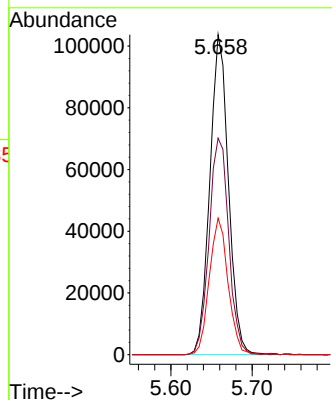
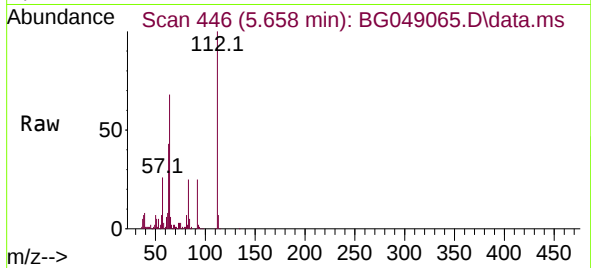




#5
2-Fluorophenol
Concen: 95.47 ng
RT: 5.658 min Scan# 446
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

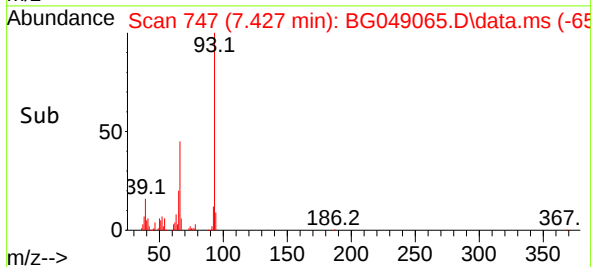
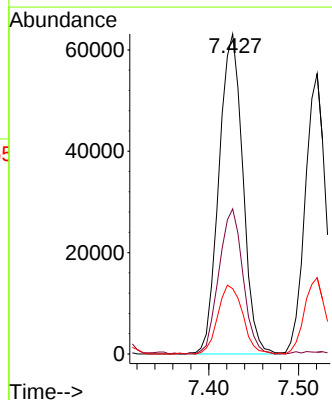
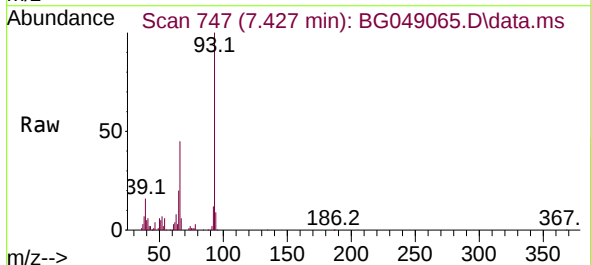
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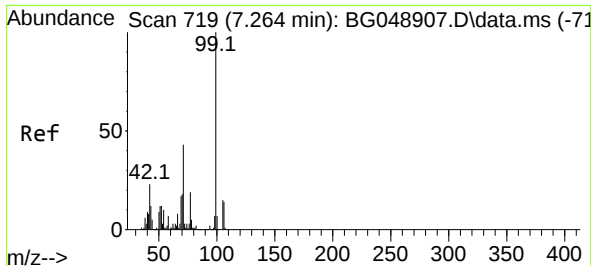
Tgt Ion:112 Resp: 165039
Ion Ratio Lower Upper
112 100
64 67.7 46.7 70.1
63 42.6 35.3 52.9



#6
Aniline
Concen: 35.75 ng
RT: 7.427 min Scan# 747
Delta R.T. -0.005 min
Lab File: BG049065.D
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Tgt Ion: 93 Resp: 116651
Ion Ratio Lower Upper
93 100
66 45.3 30.6 45.8
65 20.4 15.0 22.4

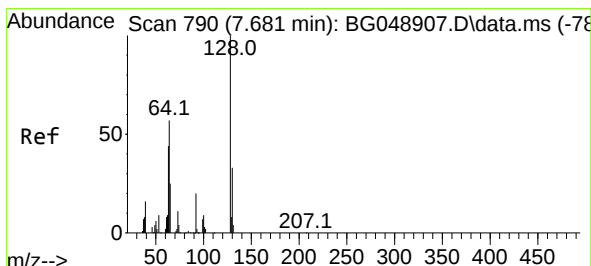
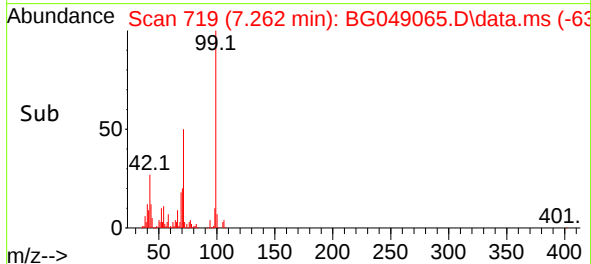
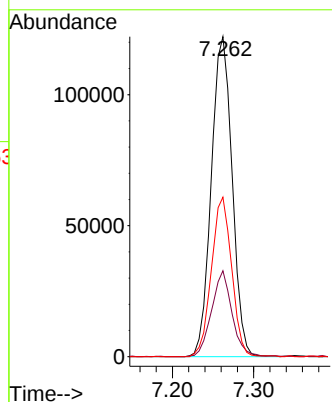
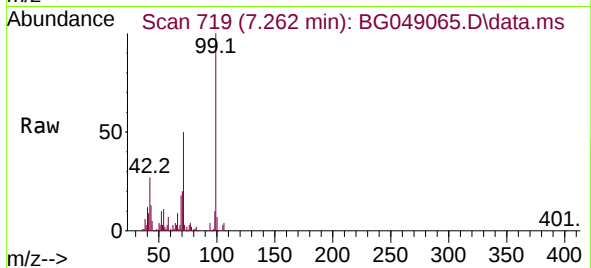




#7
Phenol-d6
Concen: 84.03 ng
RT: 7.262 min Scan# 719
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

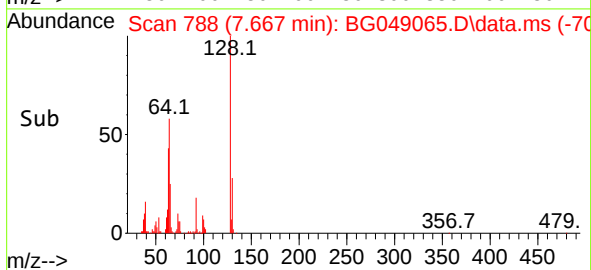
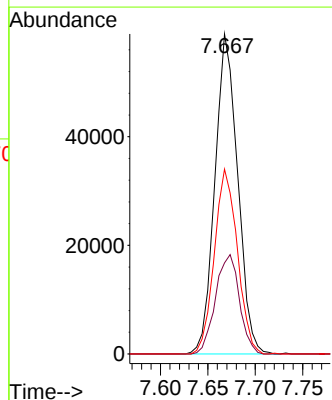
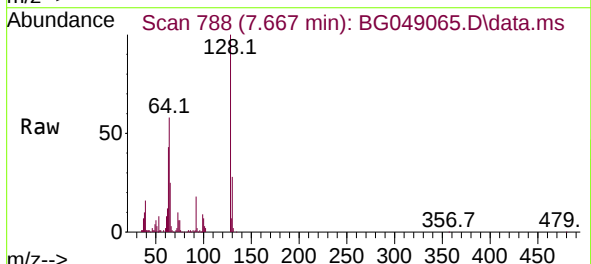
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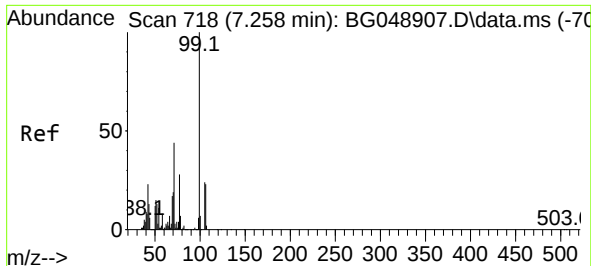
Tgt Ion:	99	Resp:	217705
Ion	Ratio	Lower	Upper
99	100		
42	26.8	20.5	30.7
71	49.9	41.5	62.3



#8
2-Chlorophenol
Concen: 51.63 ng
RT: 7.667 min Scan# 788
Delta R.T. -0.011 min
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Tgt Ion:	128	Resp:	98380
Ion	Ratio	Lower	Upper
128	100		
130	28.4	10.0	50.0
64	57.8	28.1	68.1

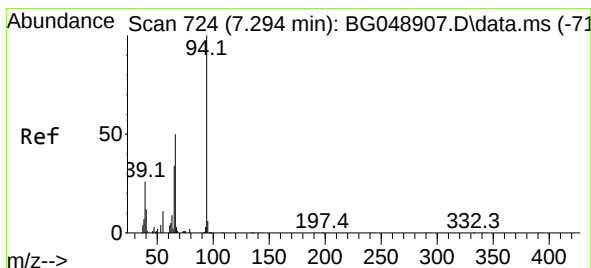
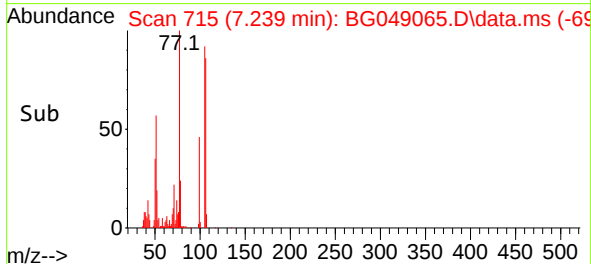
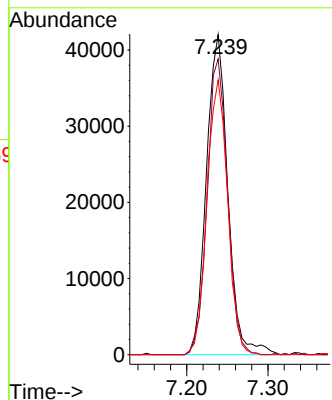
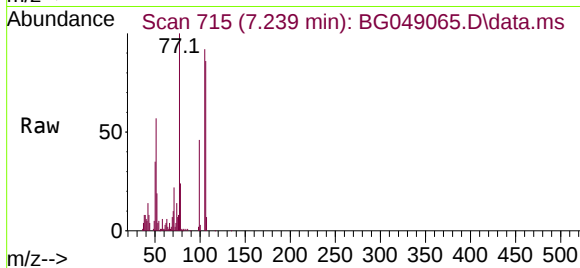




#9
Benzaldehyde
Concen: 57.21 ng
RT: 7.239 min Scan# 715
Delta R.T. -0.005 min
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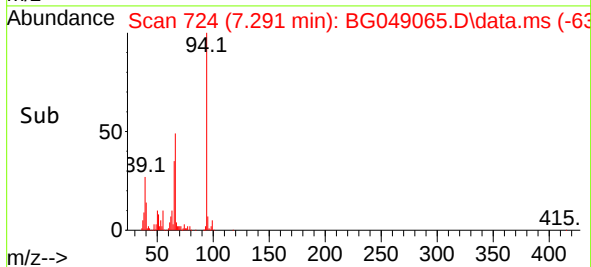
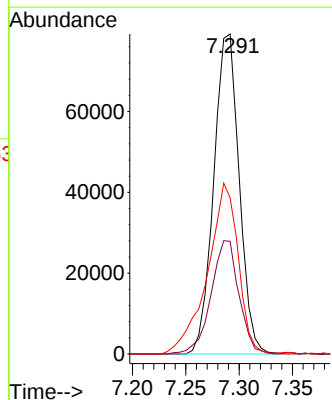
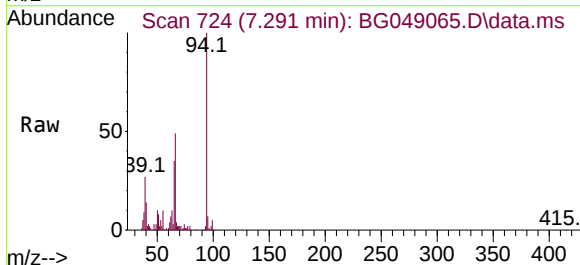
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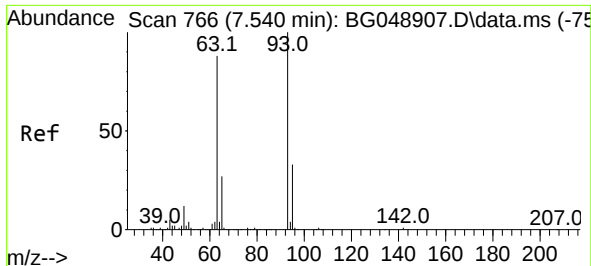
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Ion Ratio Lower Upper
77 100
105 92.4 68.8 108.8
106 85.9 47.9 87.9



#10
Phenol
Concen: 49.07 ng
RT: 7.291 min Scan# 724
Delta R.T. 0.000 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 94 Resp: 131339
Ion Ratio Lower Upper
94 100
65 35.2 12.9 52.9
66 48.8 39.4 79.4

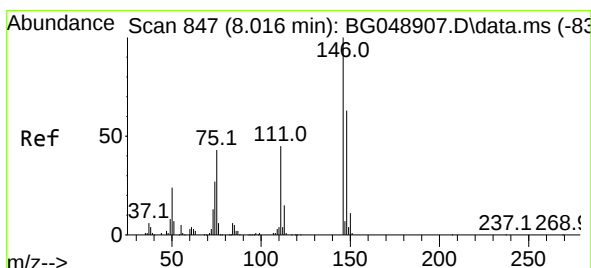
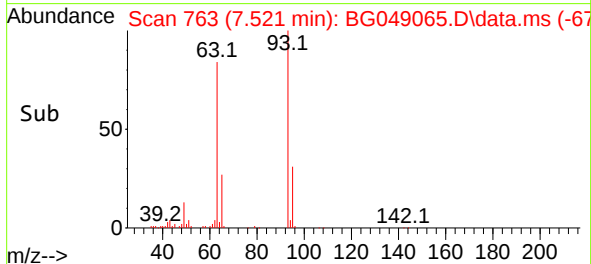
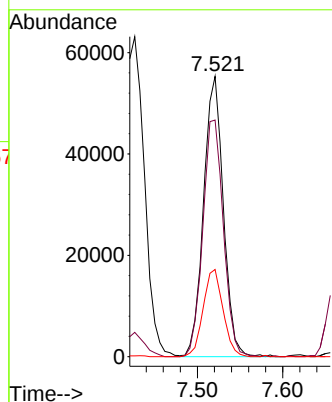
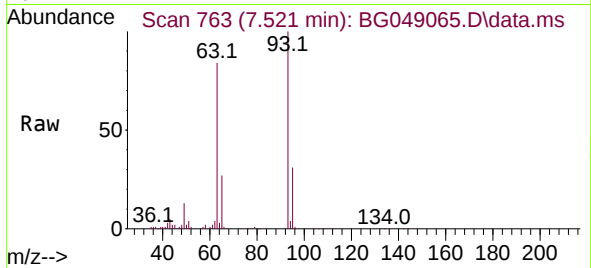




#11
bis(2-Chloroethyl)ether
Concen: 44.93 ng
RT: 7.521 min Scan# 763
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

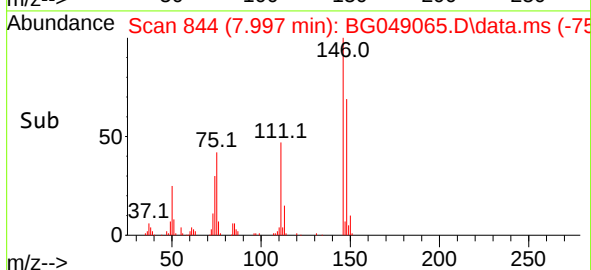
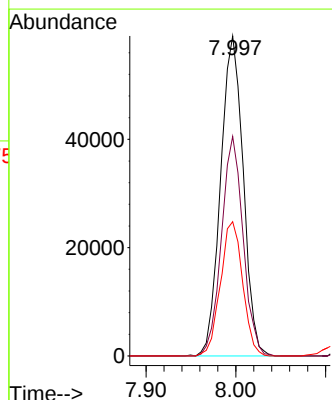
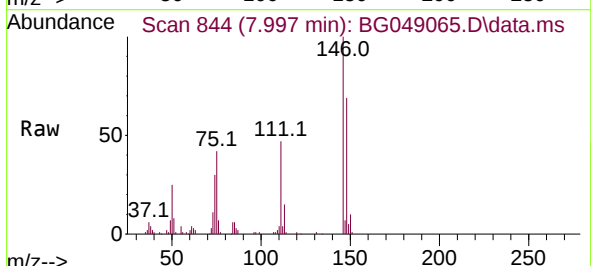
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

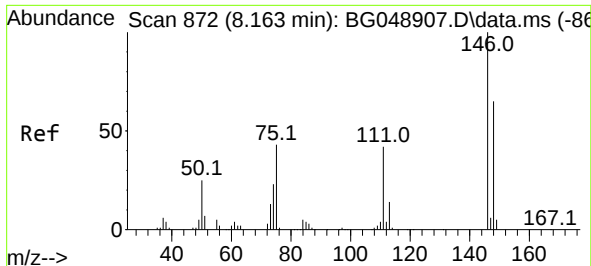
Tgt Ion: 93	Resp: 89228
Ion Ratio	Lower Upper
93 100	
63 84.4	50.4 90.4
95 31.1	15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 48.46 ng
RT: 7.997 min Scan# 844
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 146	Resp: 103139
Ion Ratio	Lower Upper
146 100	
148 68.6	52.6 78.8
75 42.0	35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 47.40 ng

RT: 8.143 min Scan# 869

Delta R.T. -0.005 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

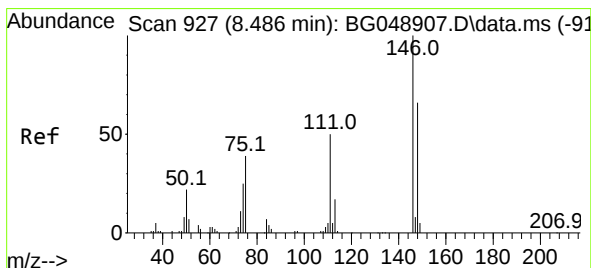
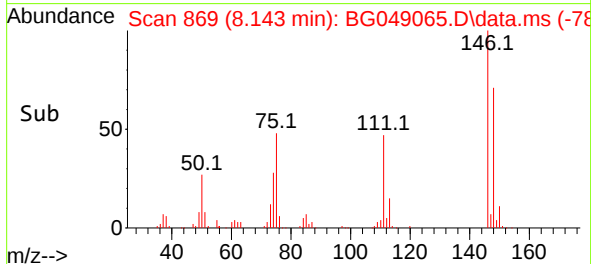
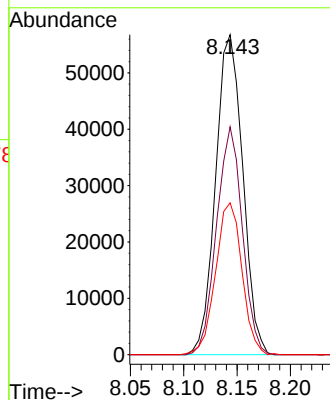
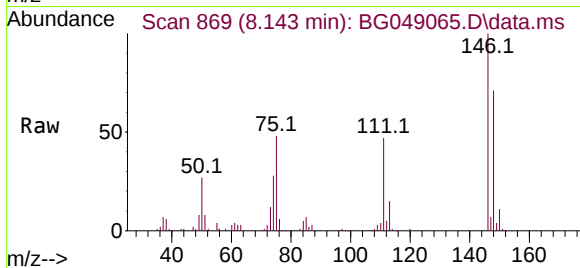
Tgt Ion:146 Resp: 100573

Ion Ratio Lower Upper

146 100

148 71.2 54.0 81.0

111 47.5 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 49.72 ng

RT: 8.461 min Scan# 923

Delta R.T. -0.011 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

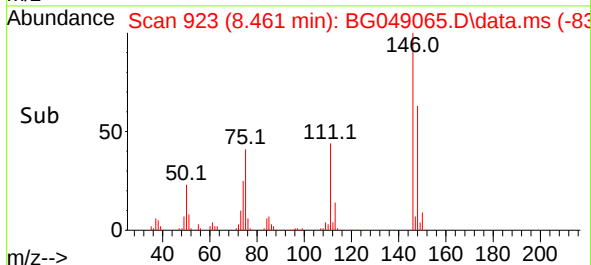
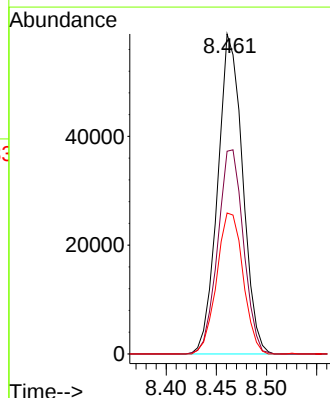
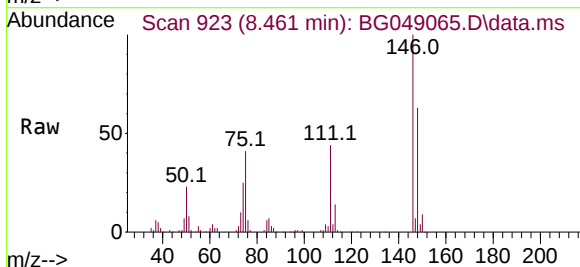
Tgt Ion:146 Resp: 101492

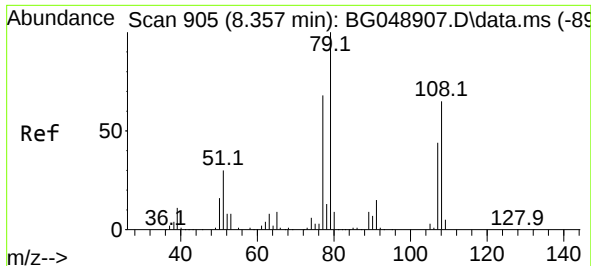
Ion Ratio Lower Upper

146 100

148 63.3 47.5 71.3

111 44.0 39.1 58.7

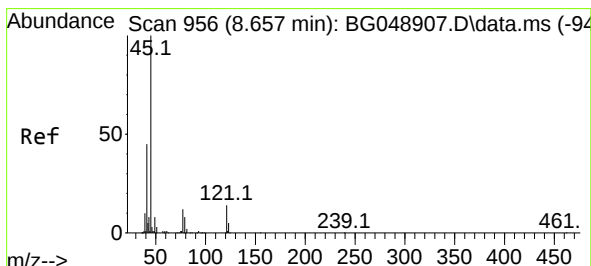
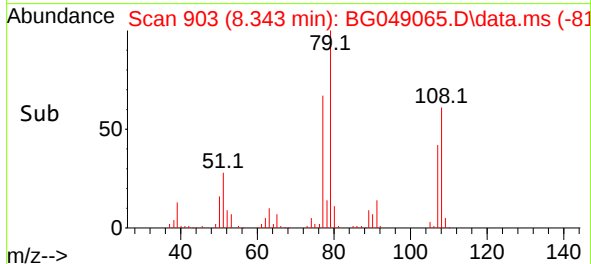
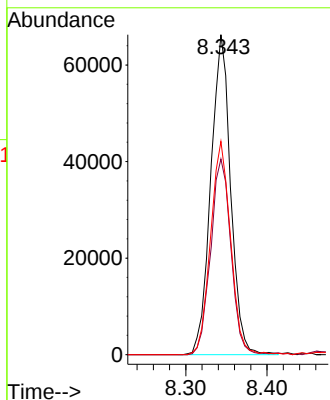
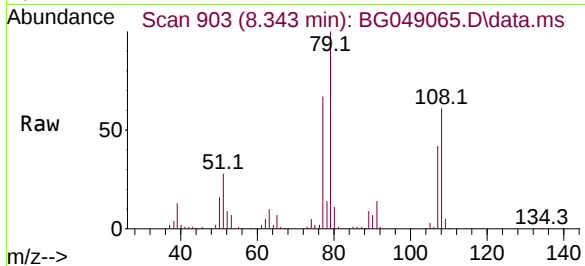




#15
Benzyl Alcohol
Concen: 47.37 ng
RT: 8.343 min Scan# 903
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

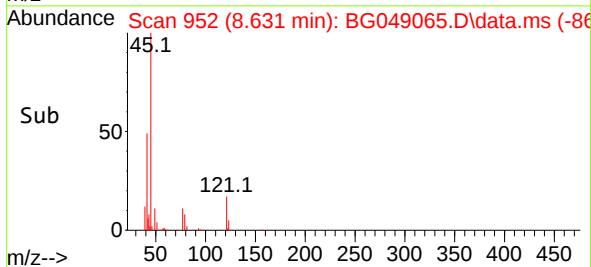
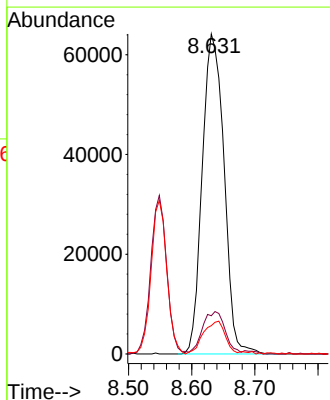
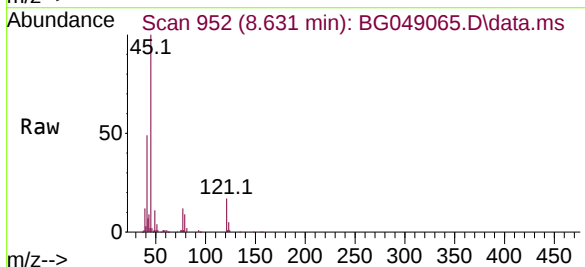
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

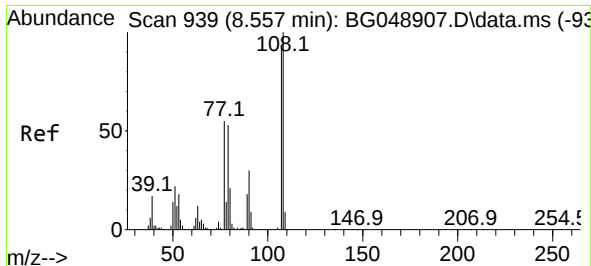
Tgt Ion: 79	Resp: 112392
Ion Ratio	Lower Upper
79	100
108	61.2 48.2 72.4
77	66.6 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.90 ng
RT: 8.631 min Scan# 952
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

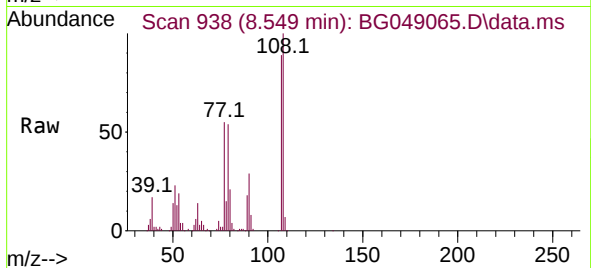
Tgt Ion: 45	Resp: 153700
Ion Ratio	Lower Upper
45	100
77	11.9 2.2 42.2
79	8.8 0.0 34.3



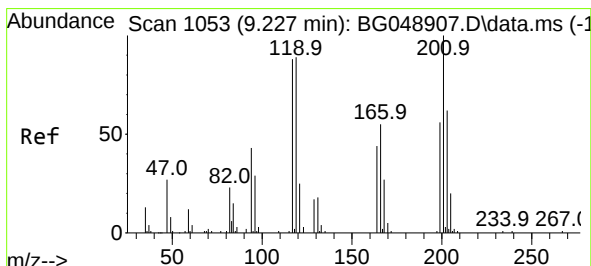
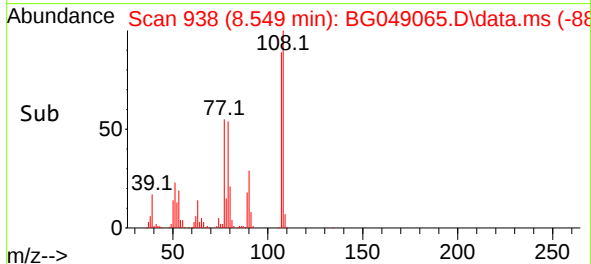
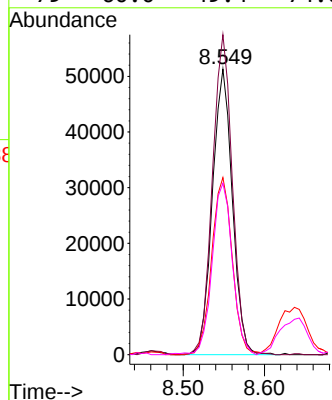


#17
2-Methylphenol
Concen: 49.89 ng
RT: 8.549 min Scan# 938
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

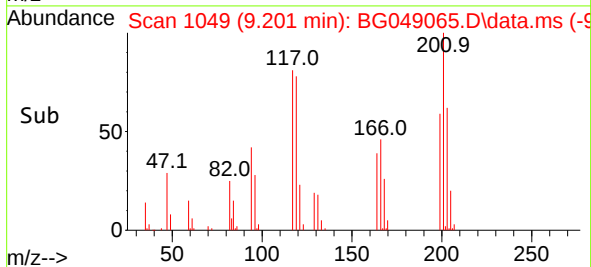
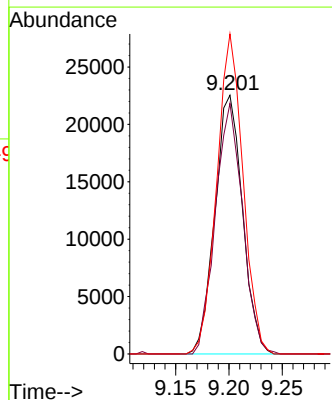
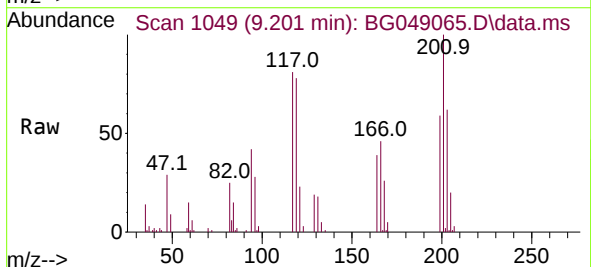


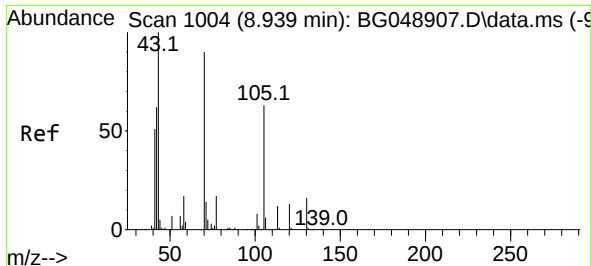
Tgt Ion:	107	Resp:	87573
Ion Ratio	Lower	Upper	
107	100		
108	112.1	84.6	127.0
77	62.0	50.7	76.1
79	60.0	49.4	74.0



#18
Hexachloroethane
Concen: 47.68 ng
RT: 9.201 min Scan# 1049
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:	117	Resp:	40587
Ion Ratio	Lower	Upper	
117	100		
119	96.8	74.4	111.6
201	123.7	88.6	133.0

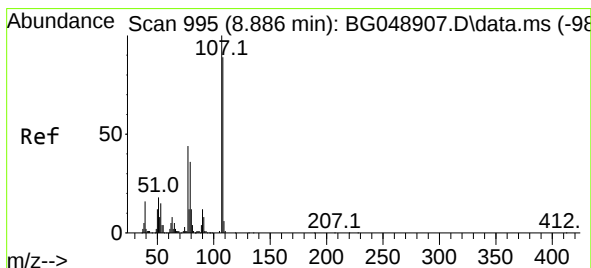
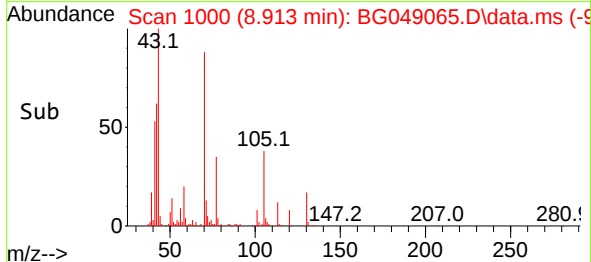
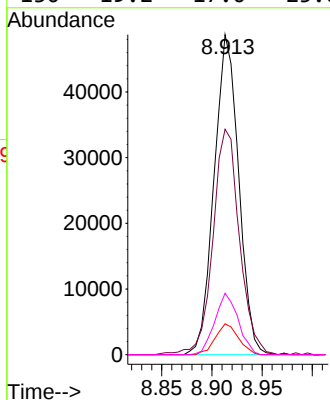
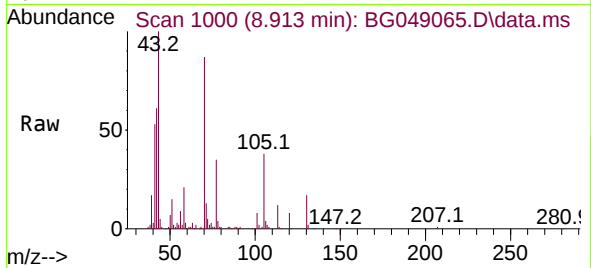




#19
n-Nitroso-di-n-propylamine
Concen: 40.94 ng
RT: 8.913 min Scan# 1000
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

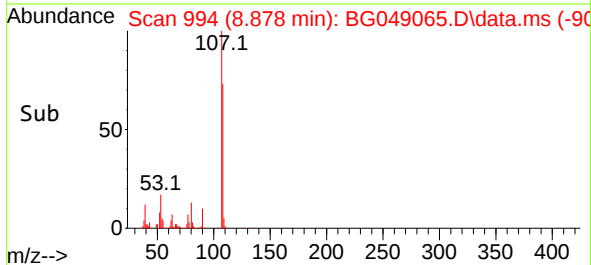
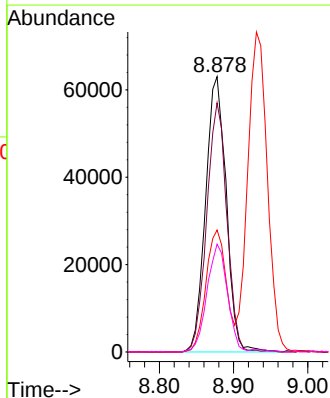
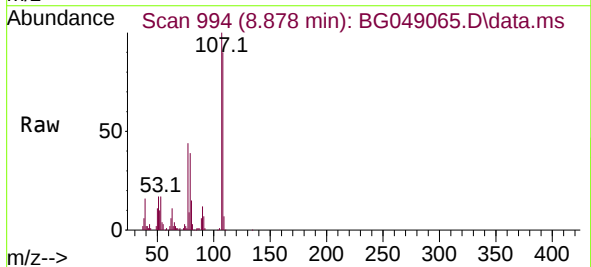
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

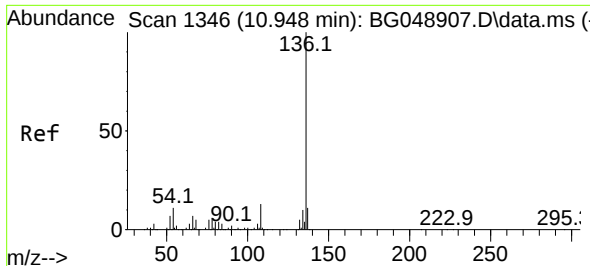
Tgt Ion:	70	Resp:	82905
Ion	Ratio	Lower	Upper
70	100		
42	70.4	54.5	81.7
101	9.7	9.0	13.6
130	19.2	17.0	25.6



#20
3+4-Methylphenols
Concen: 50.71 ng
RT: 8.878 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:	107	Resp:	121688
Ion	Ratio	Lower	Upper
107	100		
108	90.5	69.3	109.3
77	44.3	25.2	65.2
79	39.1	15.1	55.1

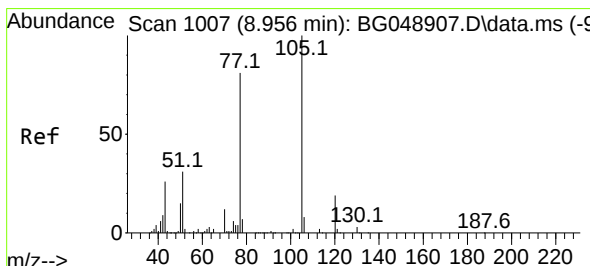
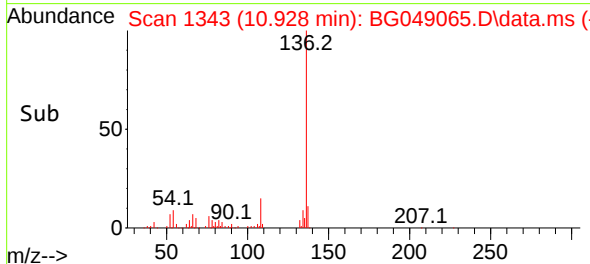
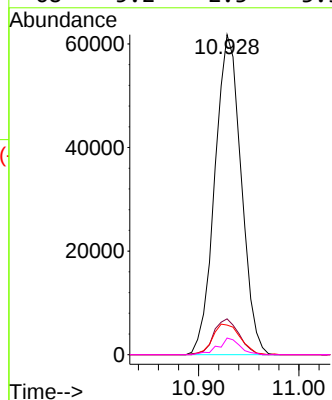
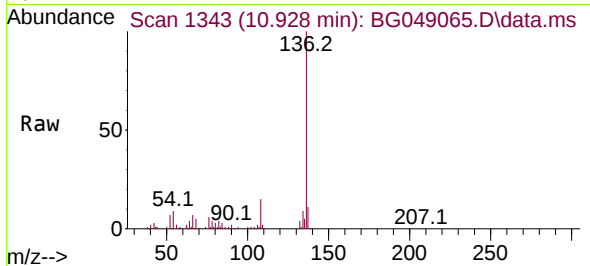




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.928 min Scan# 1343
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

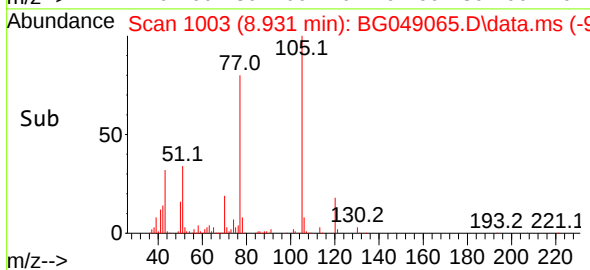
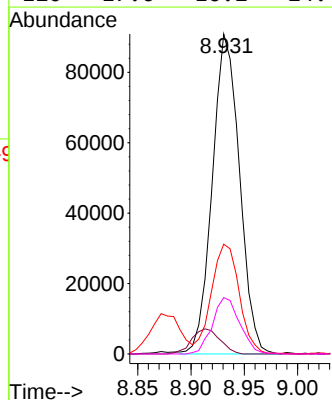
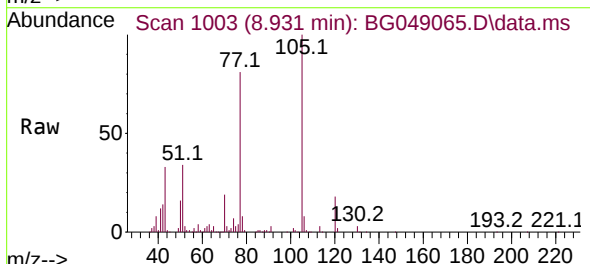
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

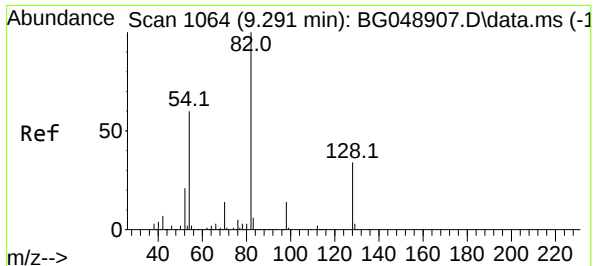
Tgt Ion:	136	Resp:	112358
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.2	12.2
54	9.3	5.5	8.3#
68	5.2	2.3	3.5#



#22
Acetophenone
Concen: 47.11 ng
RT: 8.931 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:	105	Resp:	161027
Ion Ratio	Lower	Upper	
105	100		
71	3.4	0.6	0.8#
51	34.3	26.6	40.0
120	17.6	16.2	24.4

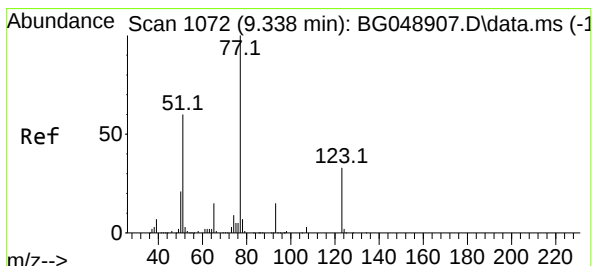
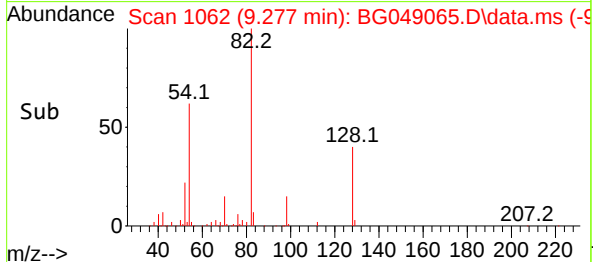
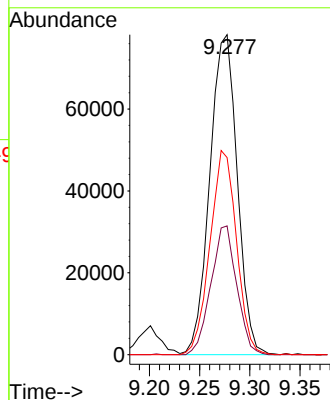
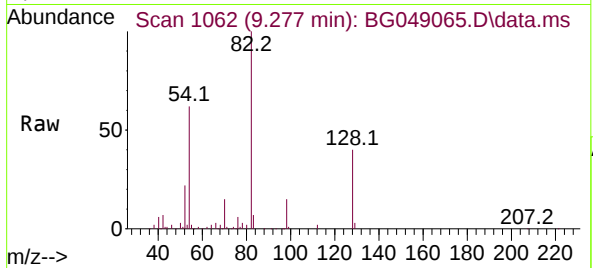




#23
Nitrobenzene-d5
Concen: 57.15 ng
RT: 9.277 min Scan# 1062
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

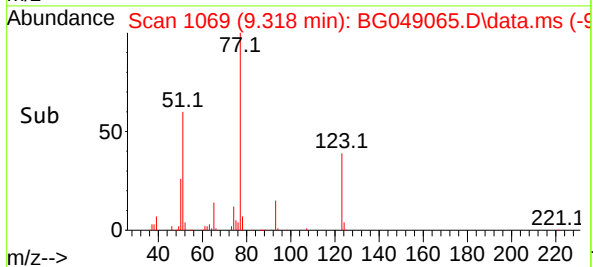
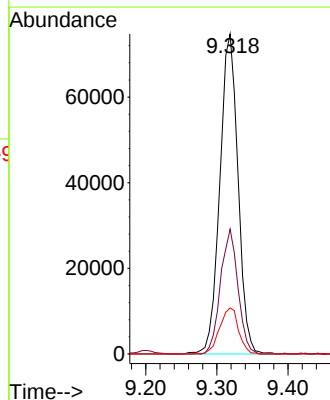
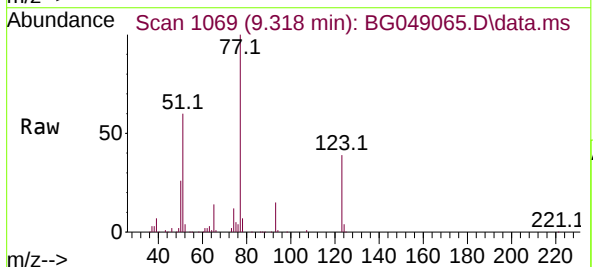
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BNA_G
ClientSampleId :
BORING-ADDITIONMS

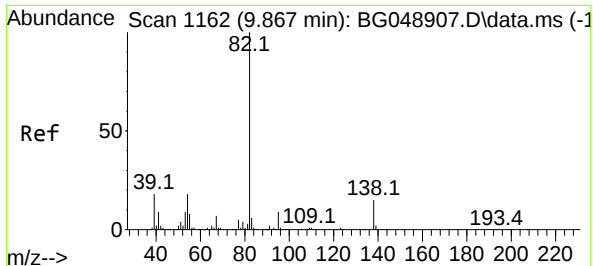
Tgt Ion: 82 Resp: 148921
Ion Ratio Lower Upper
82 100
128 40.3 29.8 44.6
54 61.6 45.8 68.8



#24
Nitrobenzene
Concen: 45.07 ng
RT: 9.318 min Scan# 1069
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 77 Resp: 132275
Ion Ratio Lower Upper
77 100
123 39.0 27.5 41.3
65 14.4 12.6 18.8

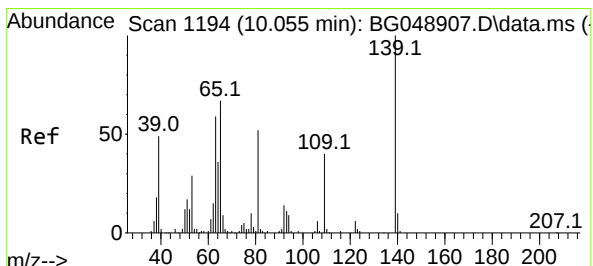
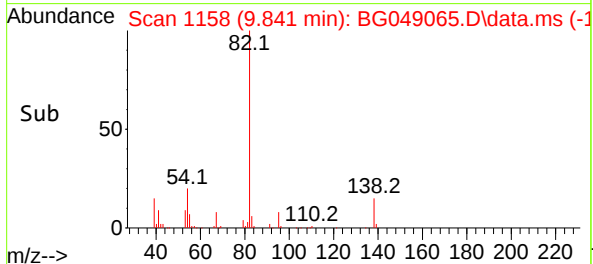
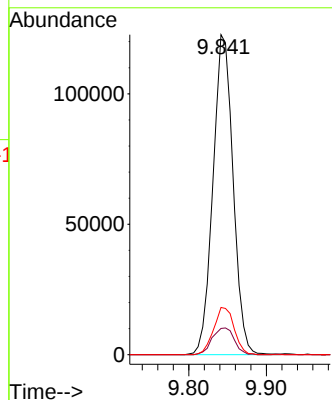
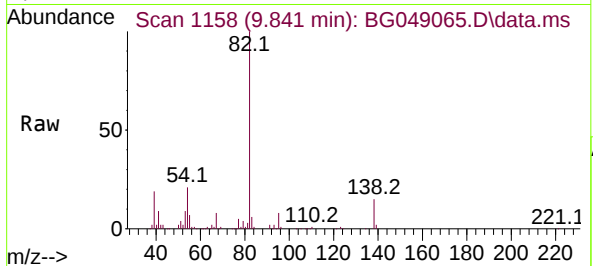




#25
Isophorone
Concen: 38.98 ng
RT: 9.841 min Scan# 1158
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

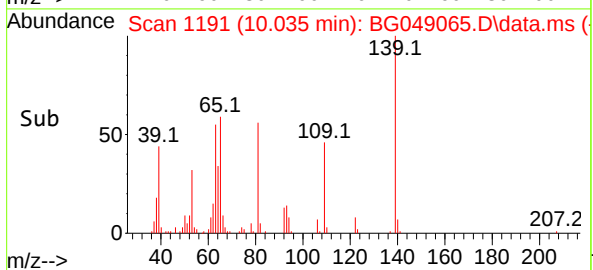
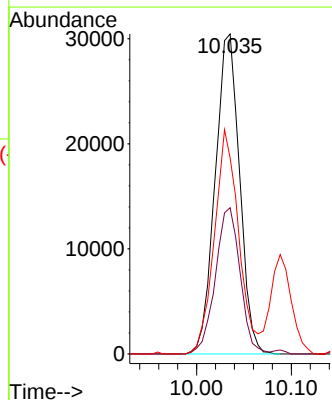
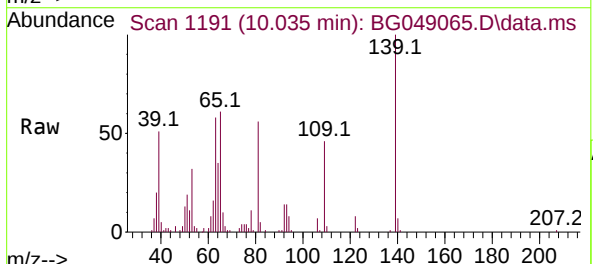
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

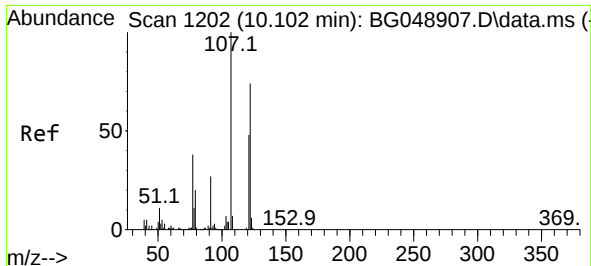
Tgt Ion: 82 Resp: 221294
Ion Ratio Lower Upper
82 100
95 8.2 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 54.73 ng
RT: 10.035 min Scan# 1191
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 139 Resp: 54491
Ion Ratio Lower Upper
139 100
109 45.7 37.8 56.6
65 61.2 51.8 77.8

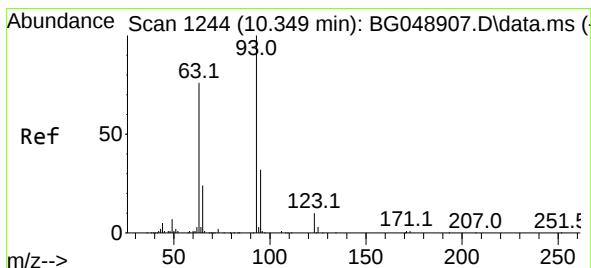
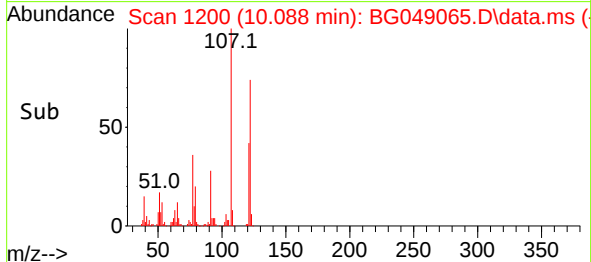
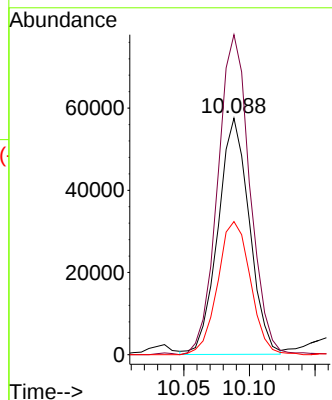
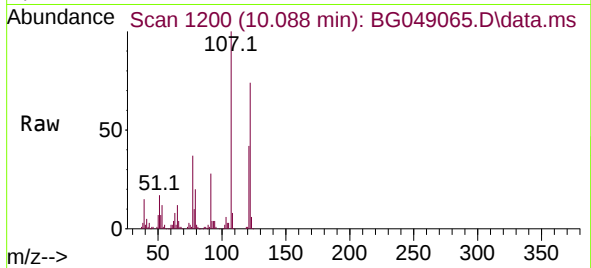




#27
2,4-Dimethylphenol
Concen: 52.93 ng
RT: 10.088 min Scan# 1200
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

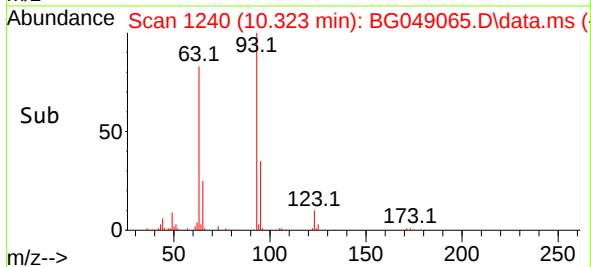
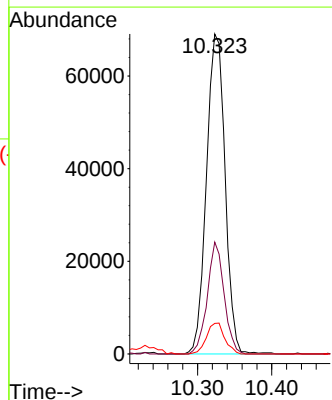
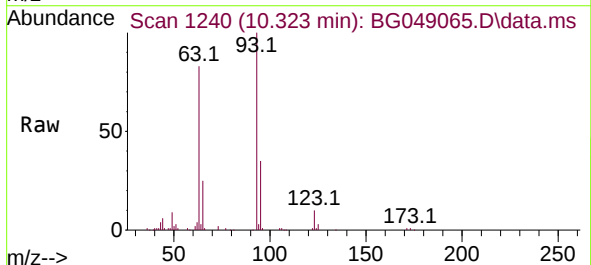
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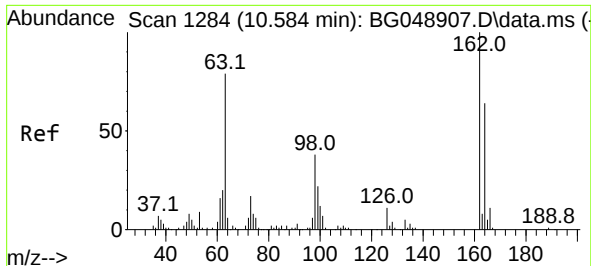
Tgt Ion:122 Resp: 95552
Ion Ratio Lower Upper
122 100
107 135.3 110.1 165.1
121 56.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 45.96 ng
RT: 10.323 min Scan# 1240
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 93 Resp: 120807
Ion Ratio Lower Upper
93 100
95 34.9 22.2 33.4#
123 9.6 8.8 13.2

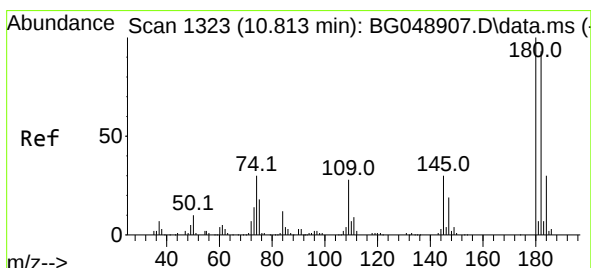
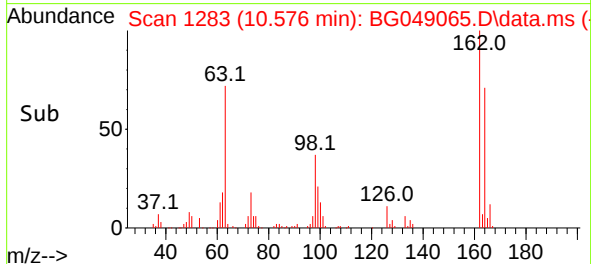
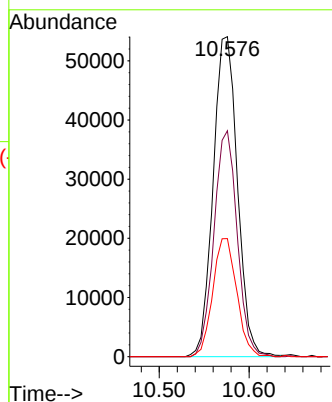
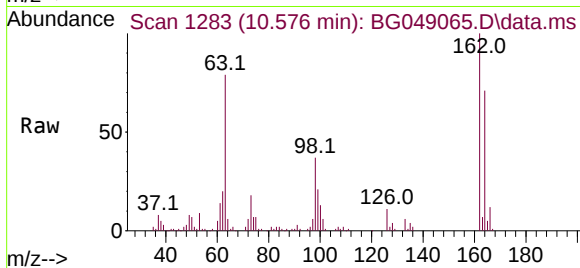




#29
2,4-Dichlorophenol
Concen: 50.22 ng
RT: 10.576 min Scan# 1283
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

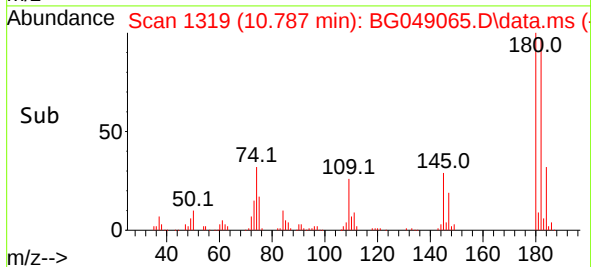
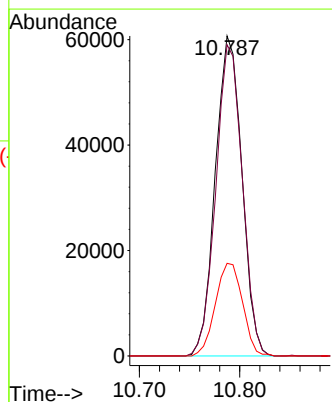
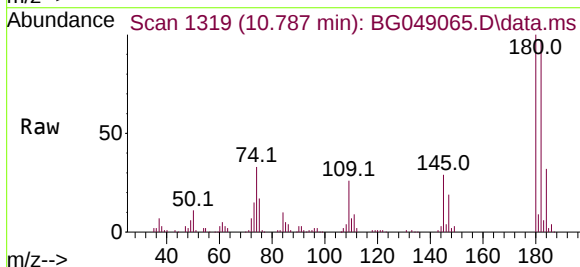
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BNA_G
ClientSampleId :
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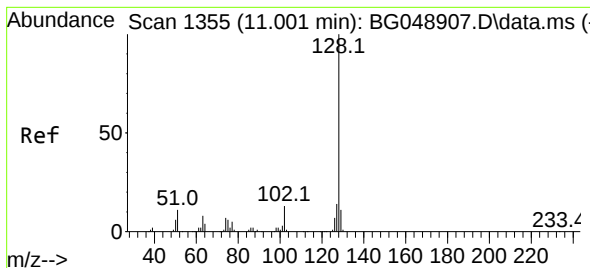
Tgt Ion:162 Resp: 101707
Ion Ratio Lower Upper
162 100
164 70.6 39.4 79.4
98 36.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 47.96 ng
RT: 10.787 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:180 Resp: 111357
Ion Ratio Lower Upper
180 100
182 97.2 78.9 118.3
145 28.9 26.2 39.4

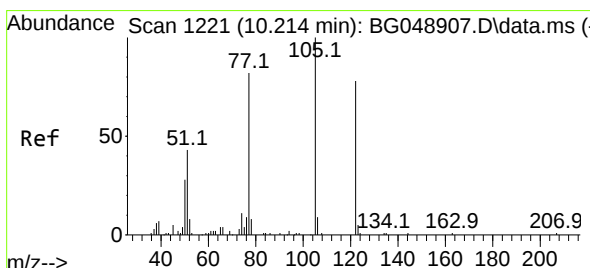
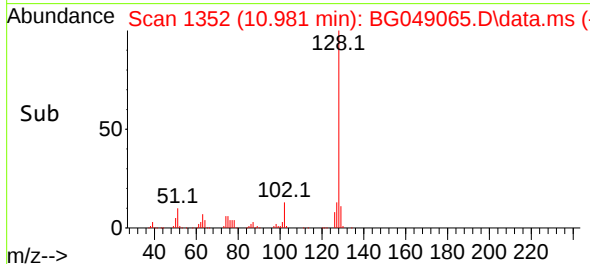
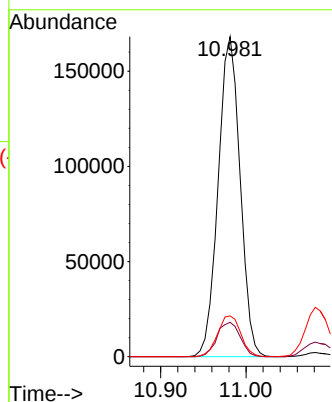
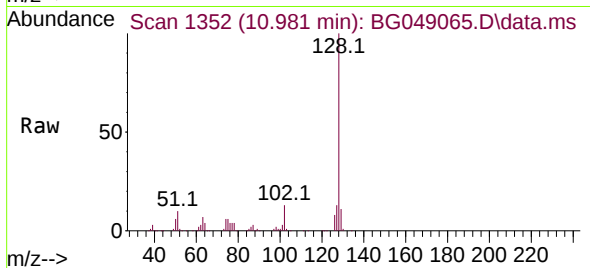




#31
Naphthalene
Concen: 44.85 ng
RT: 10.981 min Scan# 1352
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

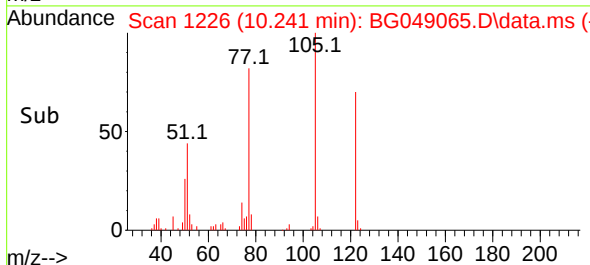
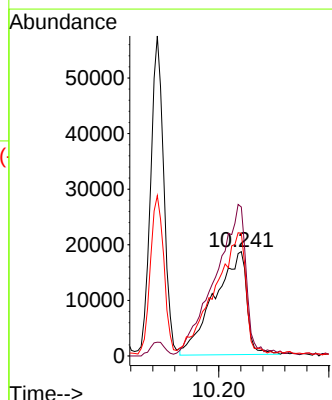
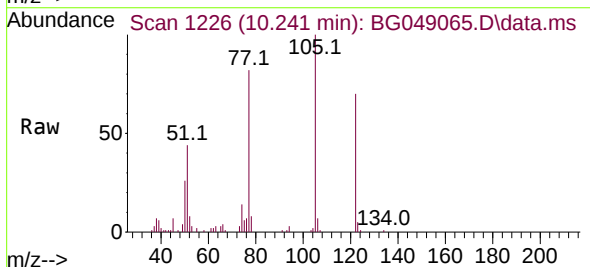
Instrument :
BNA_G
ClientSampleId :
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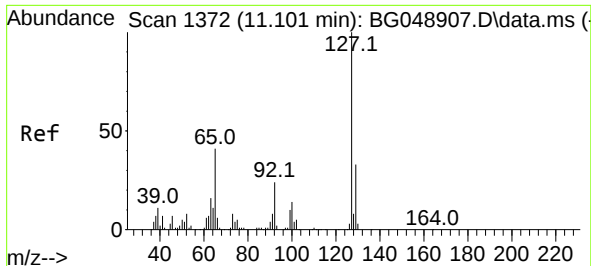
Tgt Ion:128 Resp: 300235
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 12.8 10.2 15.4



#32
Benzoic acid
Concen: 64.23 ng
RT: 10.241 min Scan# 1226
Delta R.T. 0.006 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:122 Resp: 75737
Ion Ratio Lower Upper
122 100
105 142.8 92.3 132.3#
77 117.6 66.5 106.5#

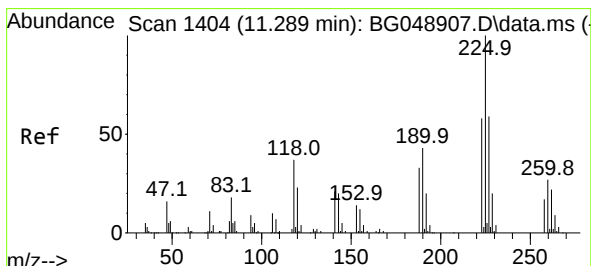
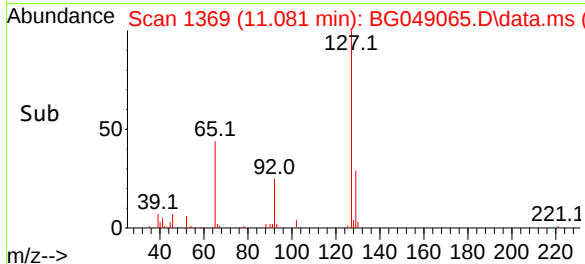
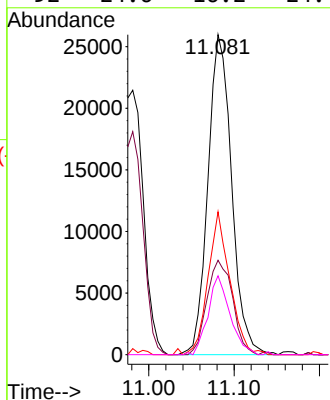
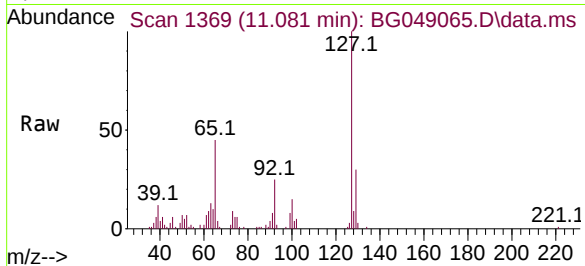




#33
4-Chloroaniline
Concen: 17.65 ng
RT: 11.081 min Scan# 1369
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

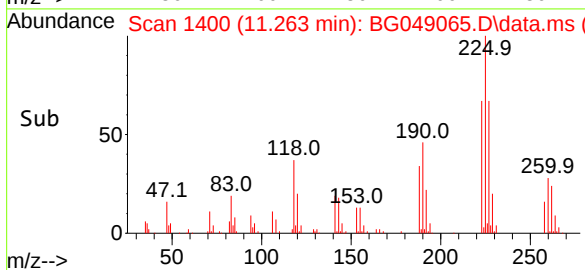
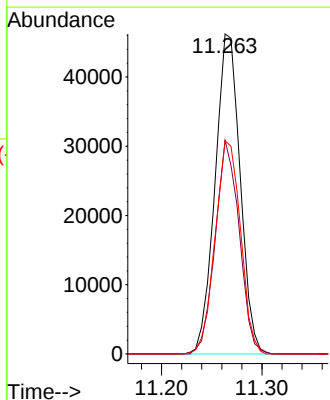
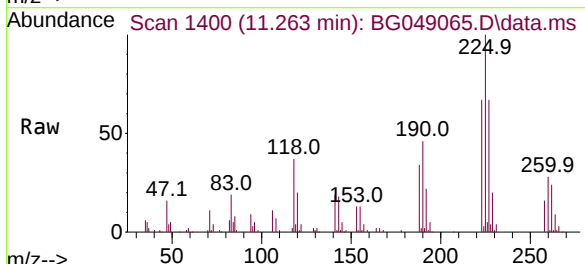
Instrument :
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ClientSampleId :
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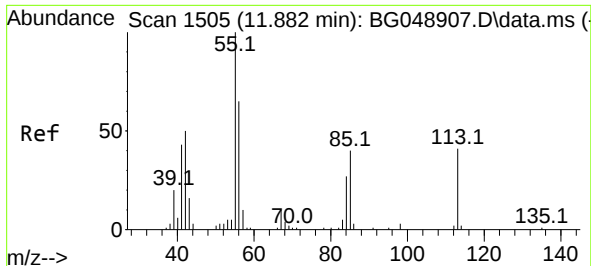
Tgt Ion:127	Resp:	50163
Ion Ratio	Lower	Upper
127	100	
129	29.5	26.7 40.1
65	44.7	32.8 49.2
92	24.6	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 48.37 ng
RT: 11.263 min Scan# 1400
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:225	Resp:	80042
Ion Ratio	Lower	Upper
225	100	
223	66.8	49.8 74.8
227	66.6	46.4 69.6

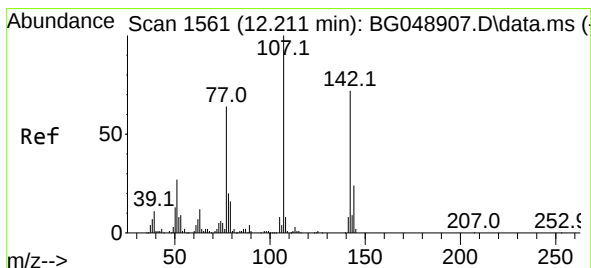
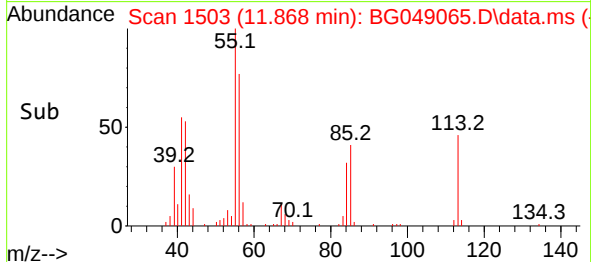
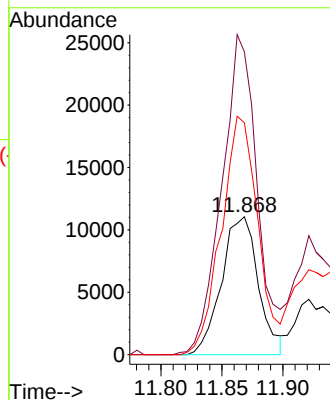
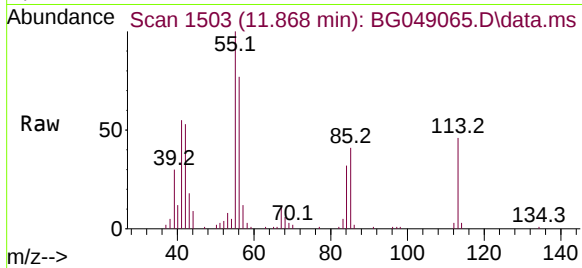




#35
Caprolactam
Concen: 39.64 ng
RT: 11.868 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

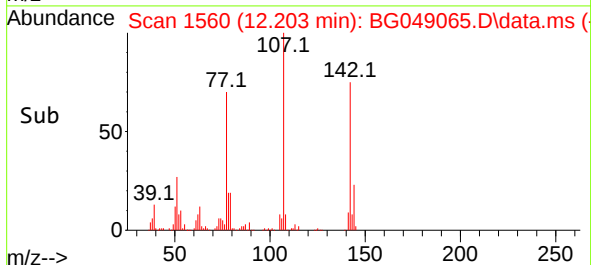
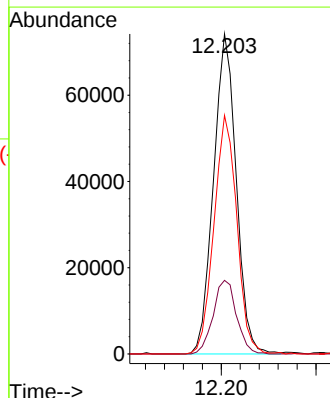
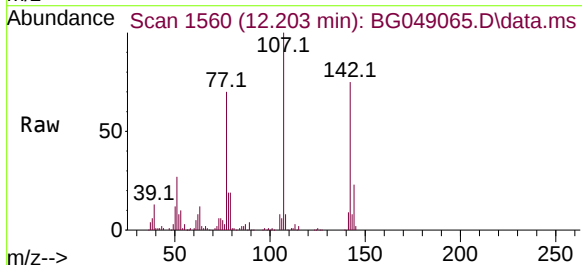
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ClientSampleId :
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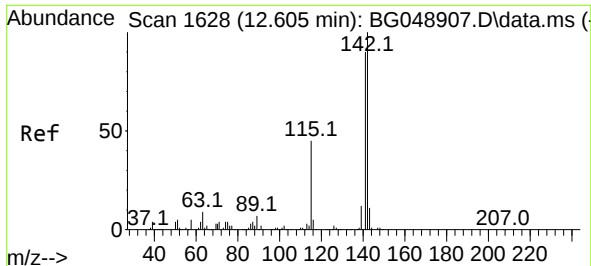
Tgt Ion:113 Resp: 23205
Ion Ratio Lower Upper
113 100
55 219.5 113.8 153.8#
56 168.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 49.96 ng
RT: 12.203 min Scan# 1560
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:107 Resp: 123661
Ion Ratio Lower Upper
107 100
144 23.0 24.8 37.2#
142 74.5 62.2 93.4

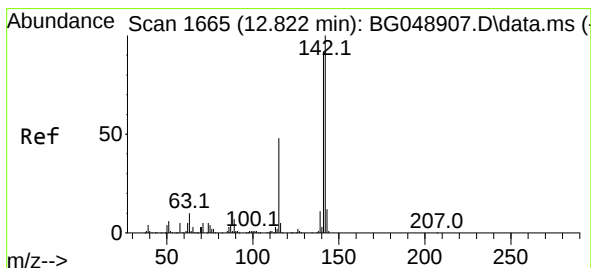
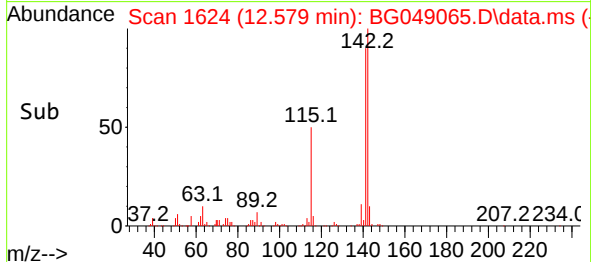
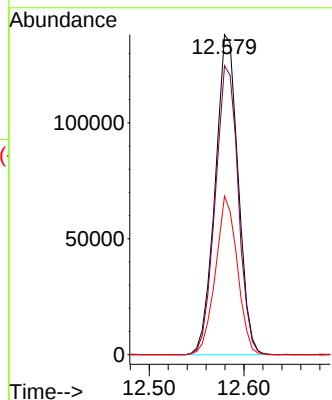
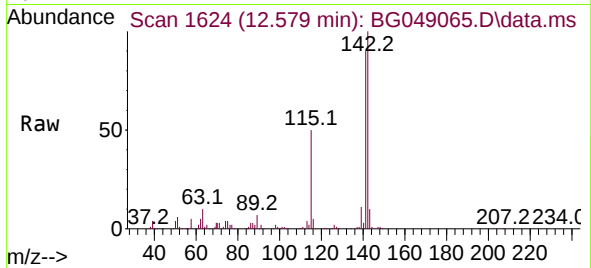




#37
2-Methylnaphthalene
Concen: 45.88 ng
RT: 12.579 min Scan# 1624
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

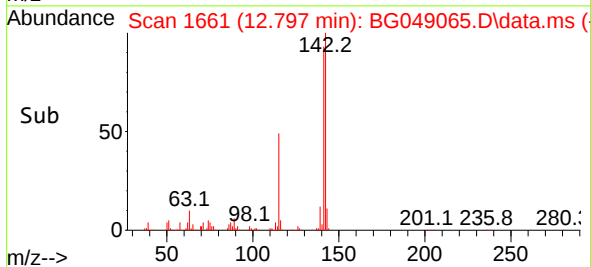
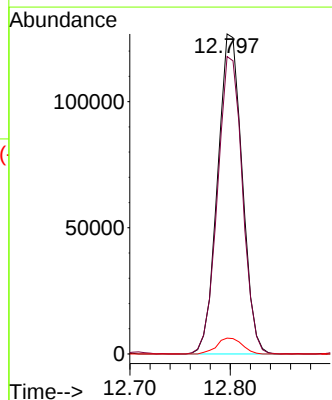
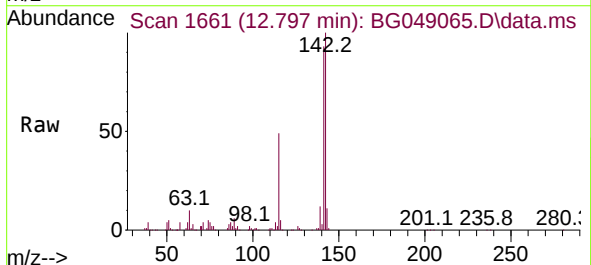
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BNA_G
ClientSampleId :
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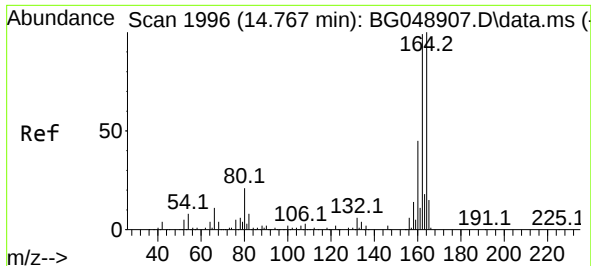
Tgt Ion:142 Resp: 231977
Ion Ratio Lower Upper
142 100
141 90.3 68.8 103.2
115 49.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 45.46 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:142 Resp: 215802
Ion Ratio Lower Upper
142 100
141 92.9 70.6 106.0
116 4.9 4.0 6.0

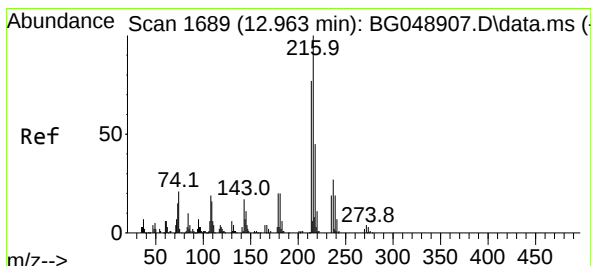
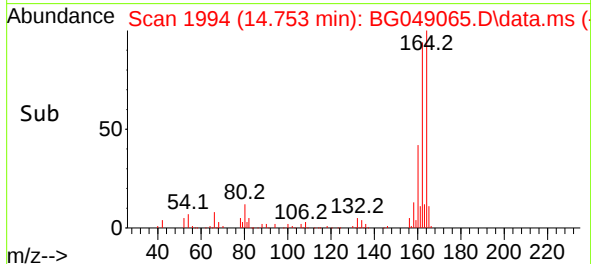
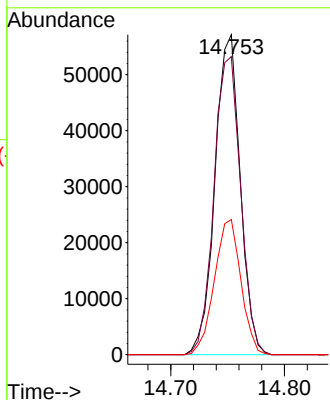
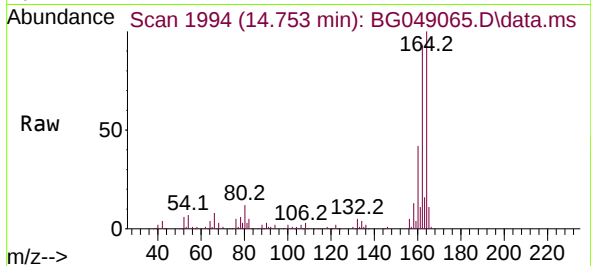




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.753 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

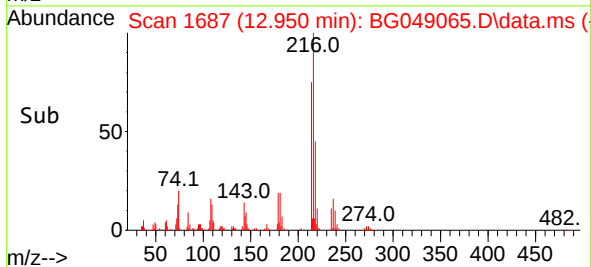
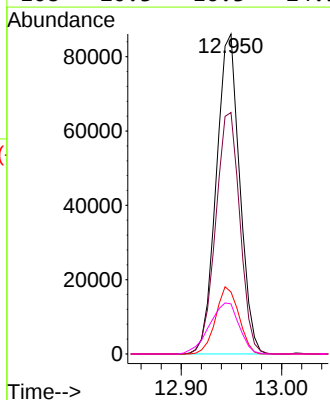
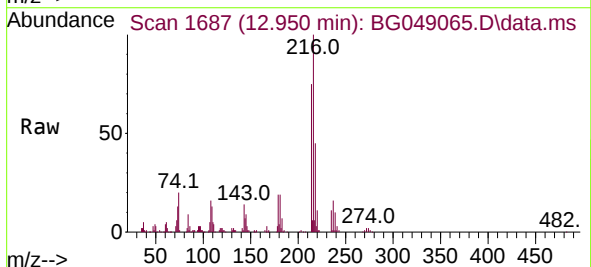
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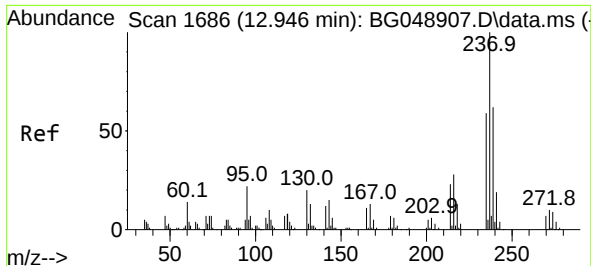
Tgt Ion:164 Resp: 88255
Ion Ratio Lower Upper
164 100
162 93.2 81.4 122.0
160 42.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.66 ng
RT: 12.950 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:216 Resp: 139182
Ion Ratio Lower Upper
216 100
214 77.9 61.4 92.2
179 20.8 17.3 25.9
108 20.3 16.3 24.5

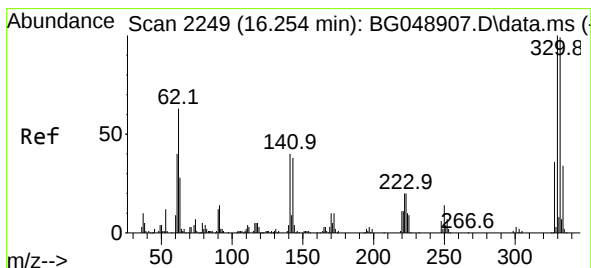
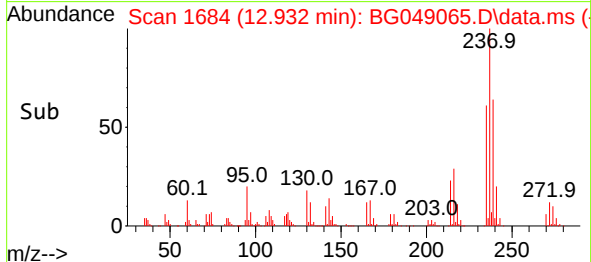
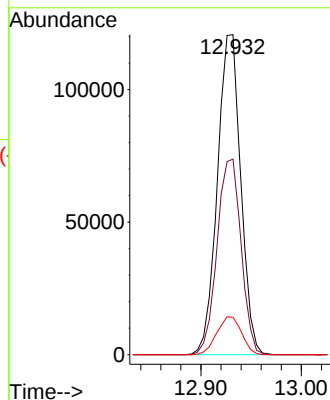
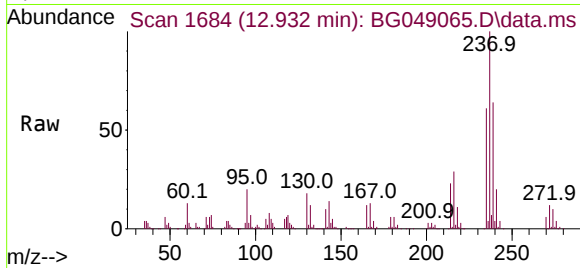




#41
Hexachlorocyclopentadiene
Concen: 108.26 ng
RT: 12.932 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

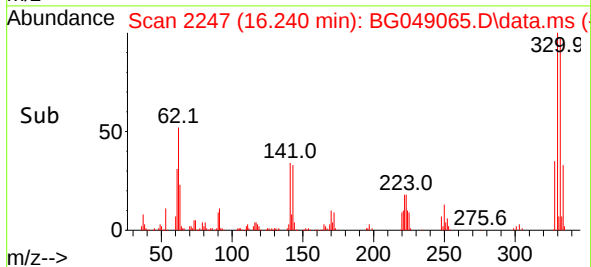
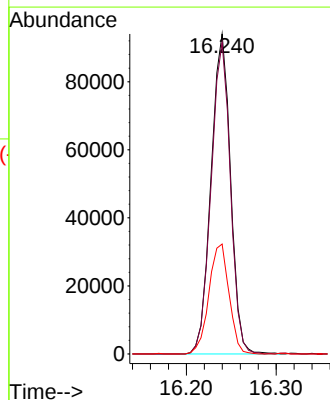
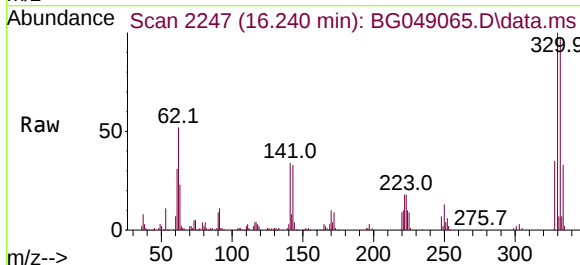
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BNA_G
ClientSampleId :
BORING-ADDITIONMS

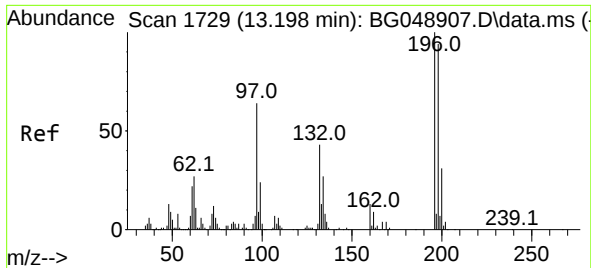
Tgt Ion:	237	Resp:	195028
Ion Ratio	Lower	Upper	
237	100		
235	61.1	36.6	76.6
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 108.29 ng
RT: 16.240 min Scan# 2247
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:	330	Resp:	141597
Ion Ratio	Lower	Upper	
330	100		
332	96.1	77.3	115.9
141	35.5	35.6	53.4#

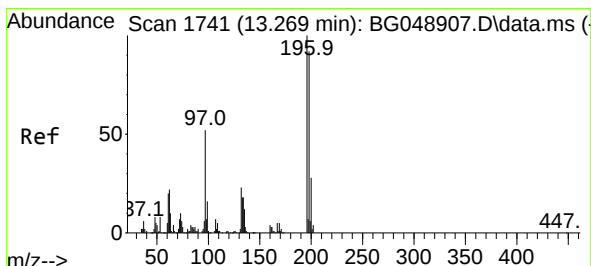
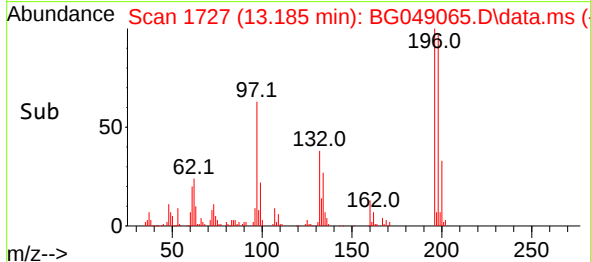
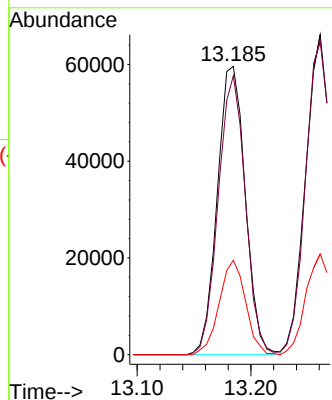
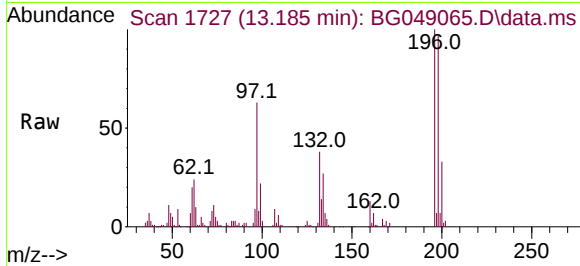




#43
2,4,6-Trichlorophenol
Concen: 54.32 ng
RT: 13.185 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

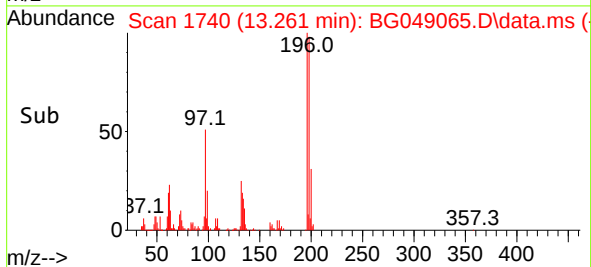
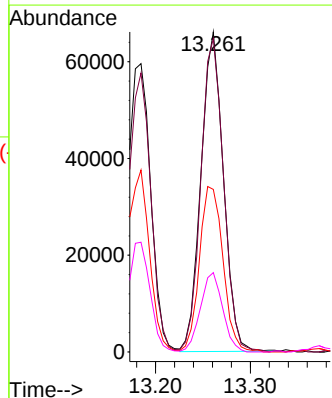
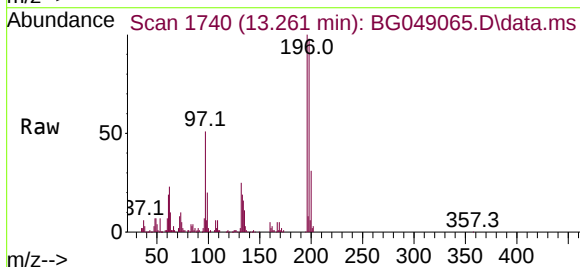
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

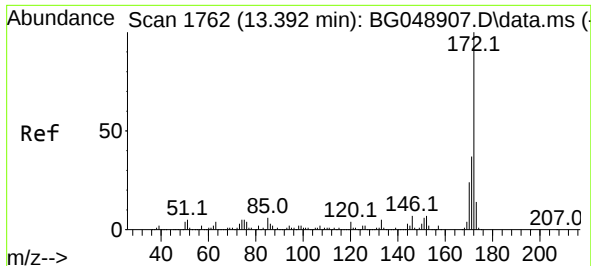
Tgt Ion:196	Resp:	101853
Ion Ratio	Lower	Upper
196	100	
198	96.7	82.1 123.1
200	32.7	23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 56.05 ng
RT: 13.261 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:196	Resp:	108685
Ion Ratio	Lower	Upper
196	100	
198	97.9	87.4 131.0
97	50.8	43.3 64.9
132	24.8	21.4 32.2

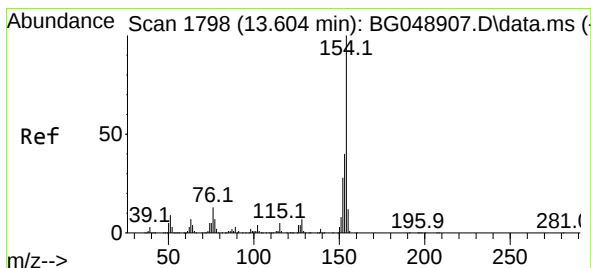
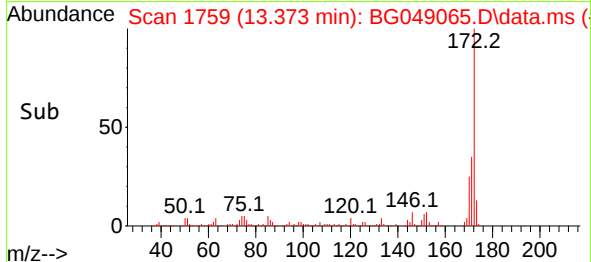
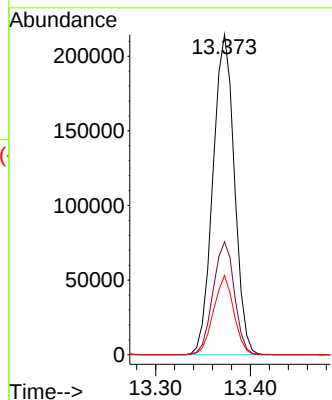
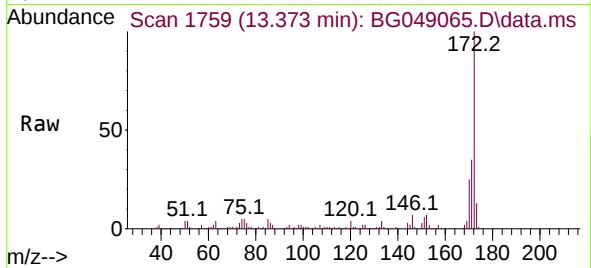




#45
2-Fluorobiphenyl
Concen: 54.01 ng
RT: 13.373 min Scan# 1759
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

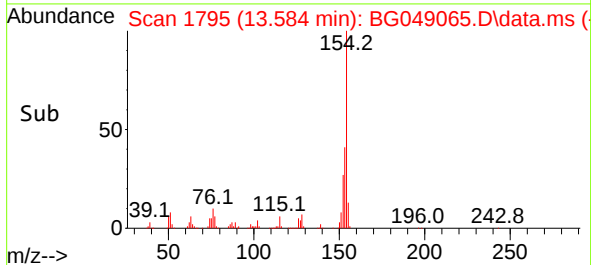
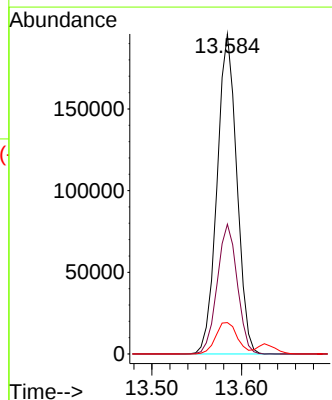
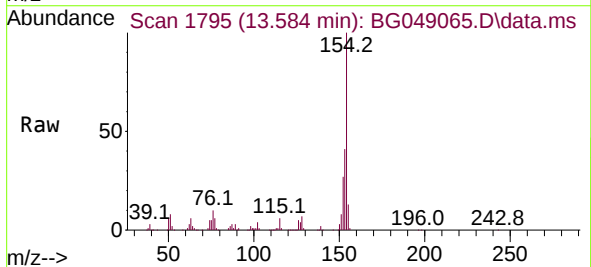
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

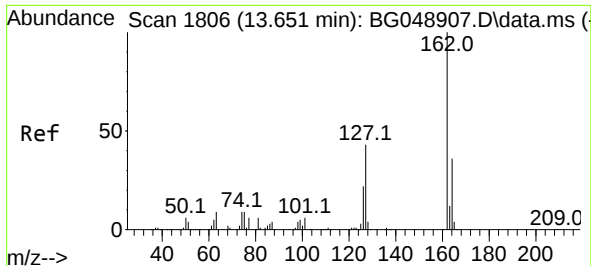
Tgt Ion:172	Resp:	337435
Ion Ratio	Lower	Upper
172	100	
171	35.3	28.6 43.0
170	24.8	18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.87 ng
RT: 13.584 min Scan# 1795
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:154	Resp:	298435
Ion Ratio	Lower	Upper
154	100	
153	40.6	20.5 60.5
76	9.8	0.0 29.3

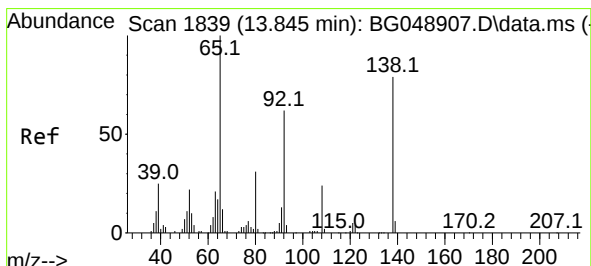
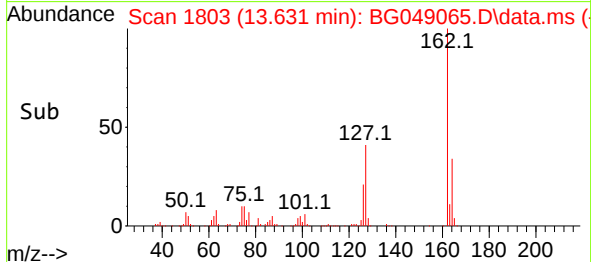
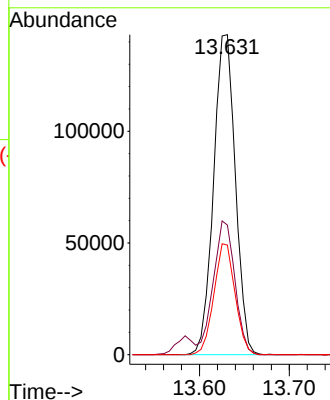
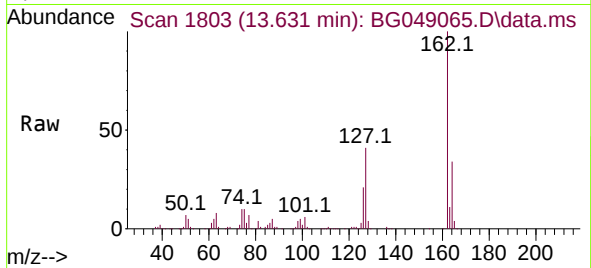




#47
2-Chloronaphthalene
Concen: 46.44 ng
RT: 13.631 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

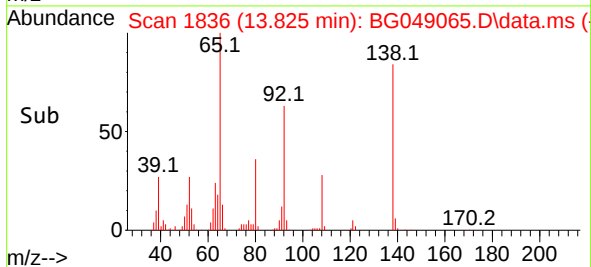
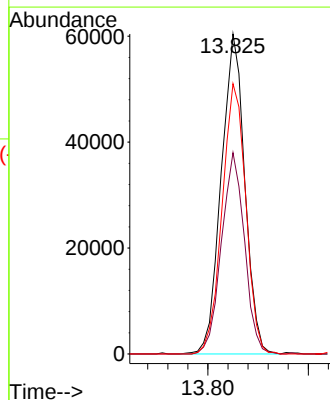
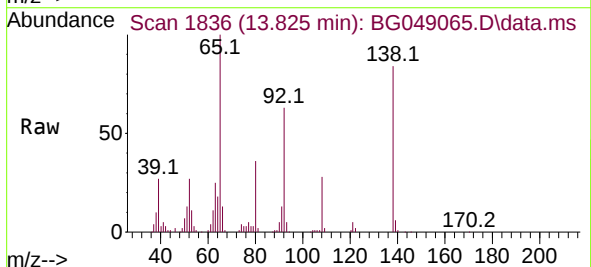
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

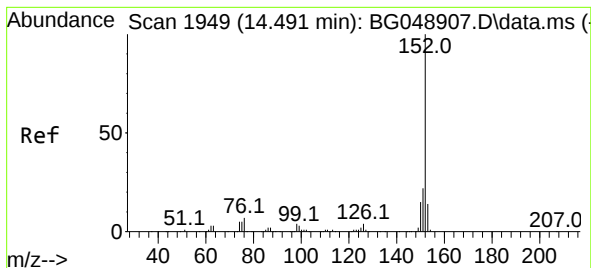
Tgt Ion:162	Resp:	241293
Ion Ratio	Lower	Upper
162	100	
127	40.5	32.7 49.1
164	34.3	27.0 40.4



#48
2-Nitroaniline
Concen: 50.85 ng
RT: 13.825 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 65	Resp:	98275
Ion Ratio	Lower	Upper
65	100	
92	62.9	47.2 70.8
138	84.4	68.0 102.0





#49

Acenaphthylene

Concen: 45.78 ng

RT: 14.471 min Scan# 1946

Delta R.T. -0.011 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

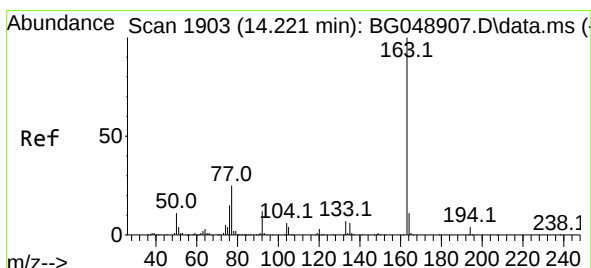
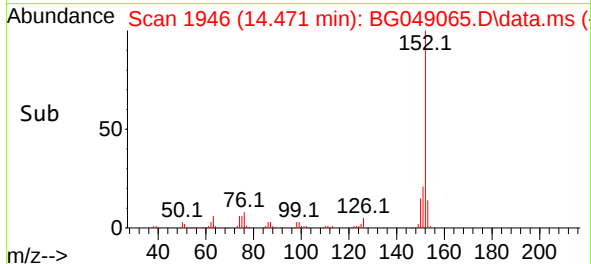
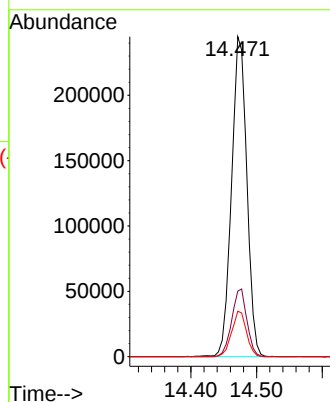
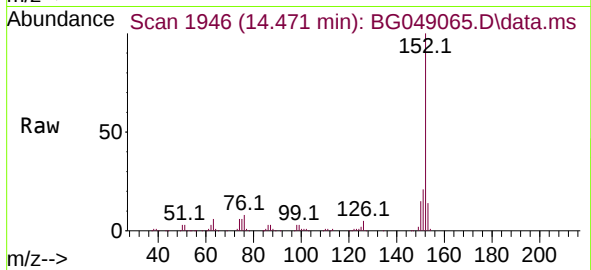
Instrument :

BNA_G

ClientSampleId :

BORING-ADDITIONMS

Tgt Ion:152	Resp: 396410
Ion Ratio	Lower Upper
152	100
151	20.5 18.2 27.4
153	14.2 11.7 17.5



#50

Dimethylphthalate

Concen: 50.04 ng

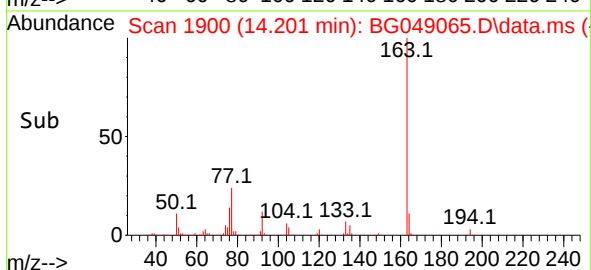
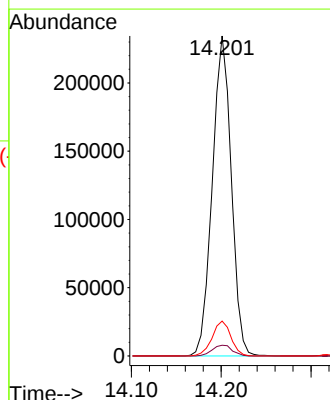
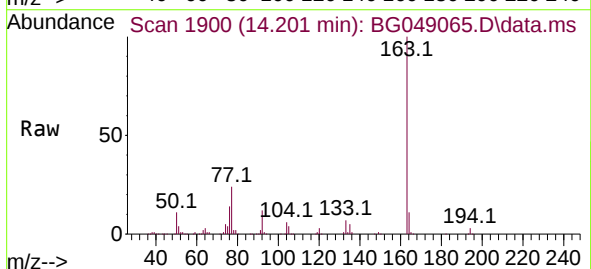
RT: 14.201 min Scan# 1900

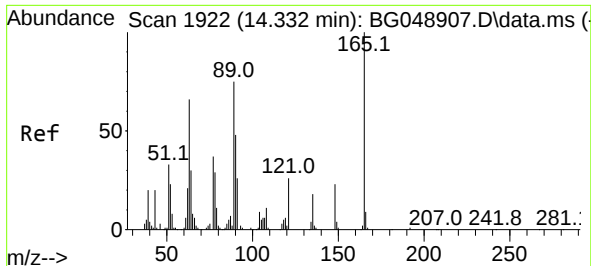
Delta R.T. -0.005 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

Tgt Ion:163	Resp: 344030
Ion Ratio	Lower Upper
163	100
194	3.3 3.0 4.6
164	10.9 8.6 12.8

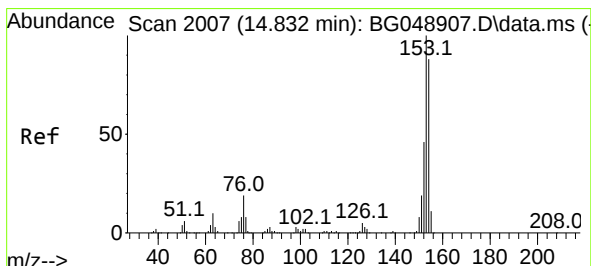
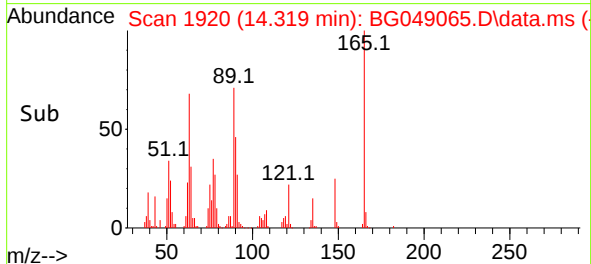
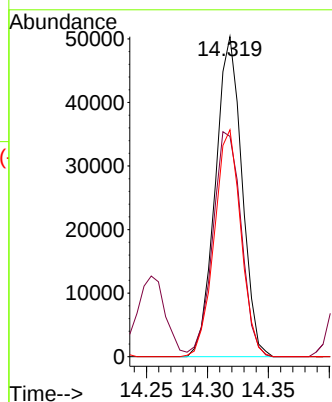
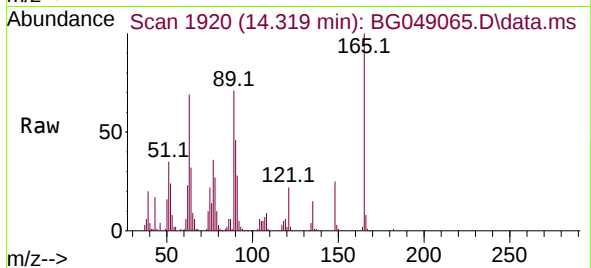




#51
2,6-Dinitrotoluene
Concen: 54.59 ng
RT: 14.319 min Scan# 1920
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

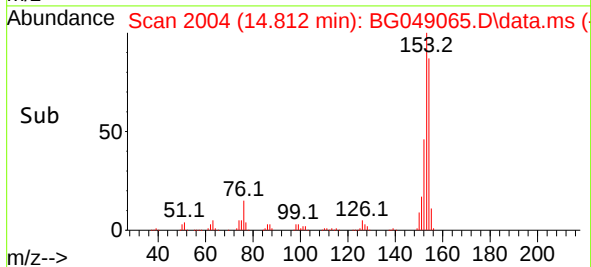
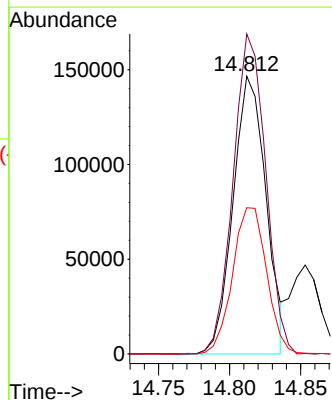
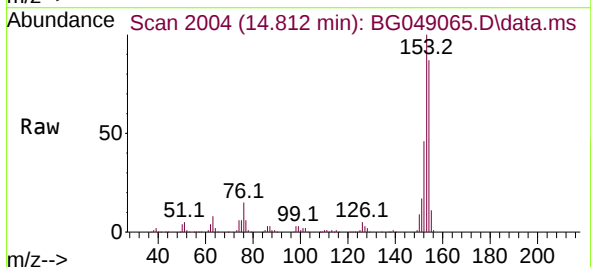
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

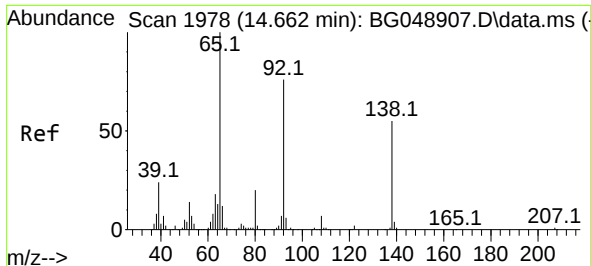
Tgt Ion:165 Resp: 76422
Ion Ratio Lower Upper
165 100
63 68.9 63.3 94.9
89 70.9 63.4 95.0



#52
Acenaphthene
Concen: 42.31 ng
RT: 14.812 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:154 Resp: 236136
Ion Ratio Lower Upper
154 100
153 115.2 87.0 130.4
152 52.6 40.1 60.1

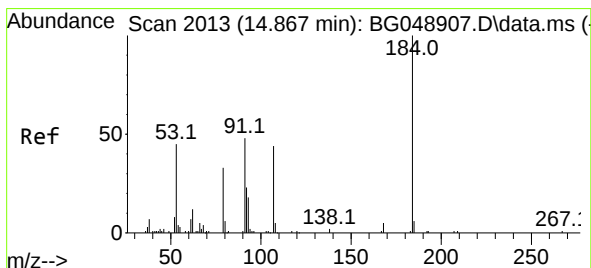
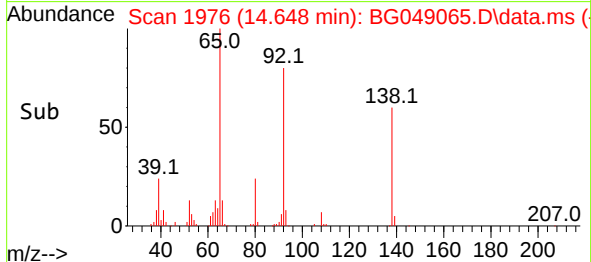
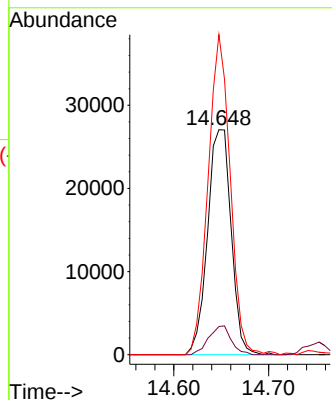
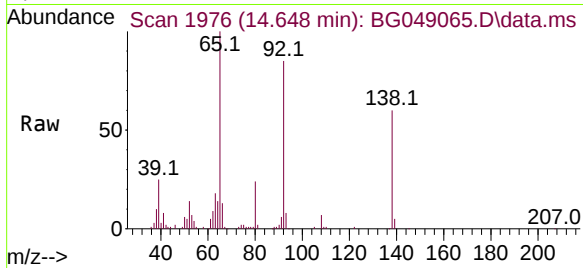




#53
3-Nitroaniline
Concen: 32.97 ng
RT: 14.648 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

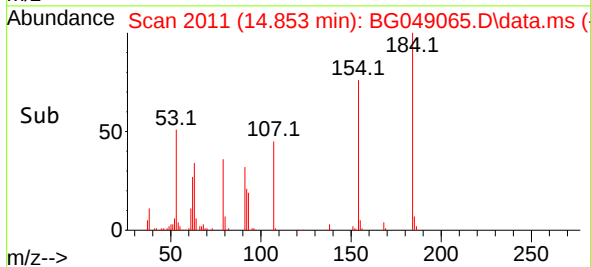
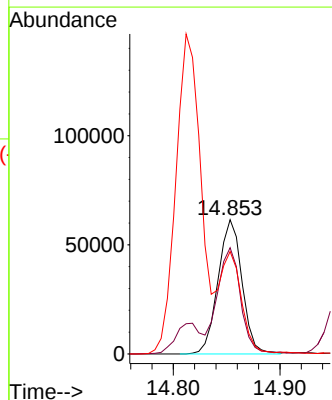
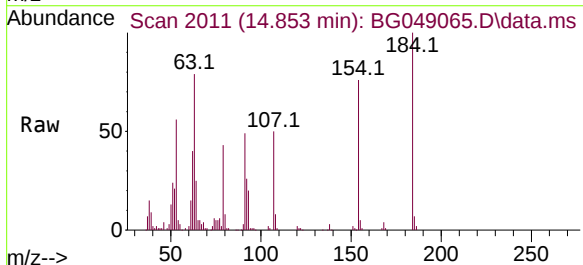
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

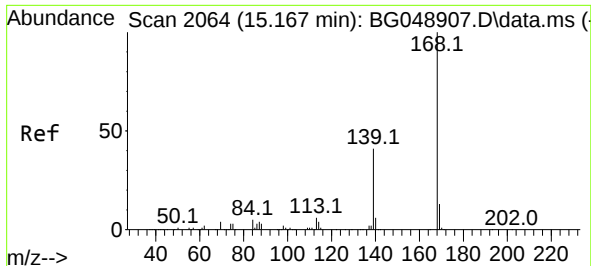
Tgt Ion:138 Resp: 46726
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5#
92 142.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 147.73 ng
RT: 14.853 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:184 Resp: 95802
Ion Ratio Lower Upper
184 100
63 79.2 68.3 102.5
154 76.3 62.6 93.8

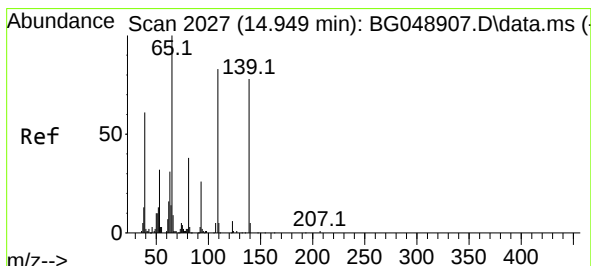
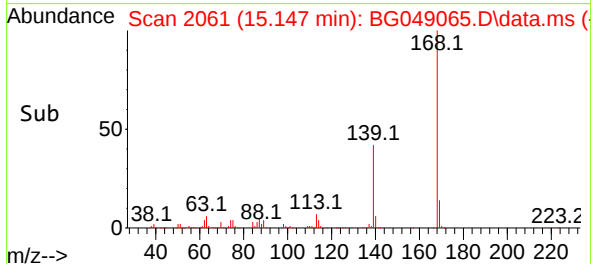
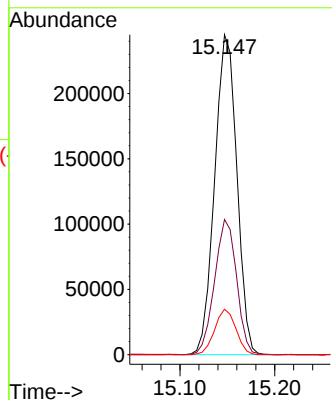
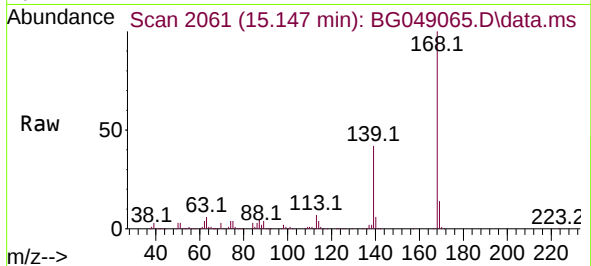




#55
Dibenzenofuran
Concen: 45.92 ng
RT: 15.147 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

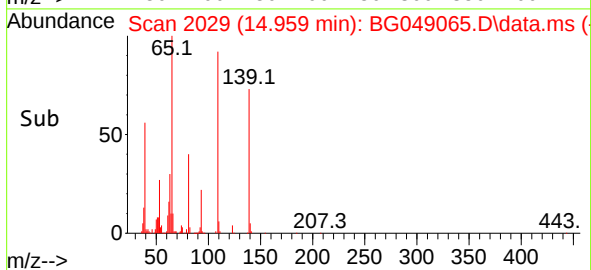
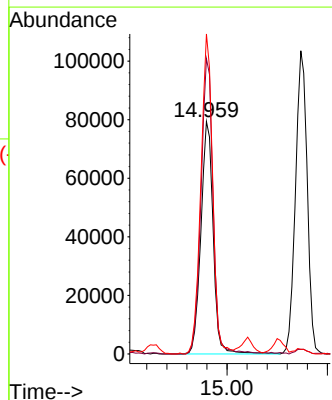
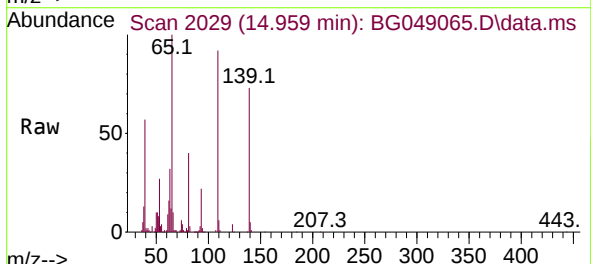
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

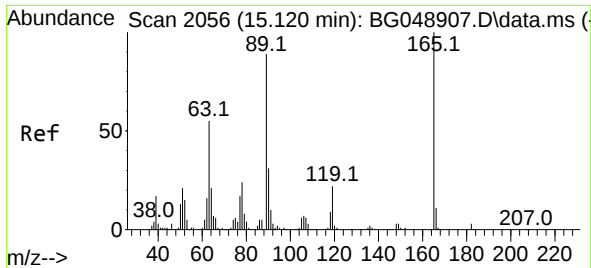
Tgt Ion:168 Resp: 398353
Ion Ratio Lower Upper
168 100
139 42.2 33.4 50.2
169 14.2 12.3 18.5



#56
4-Nitrophenol
Concen: 116.24 ng
RT: 14.959 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:139 Resp: 134320
Ion Ratio Lower Upper
139 100
109 126.9 116.3 156.3
65 137.6 105.0 145.0

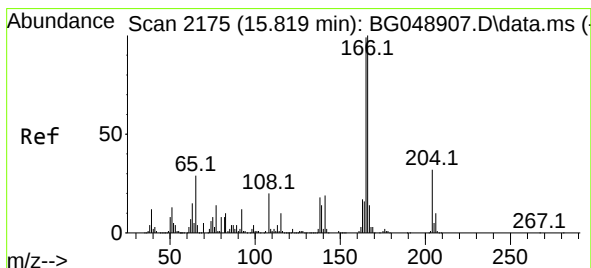
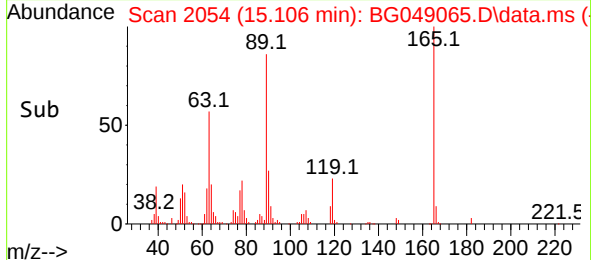
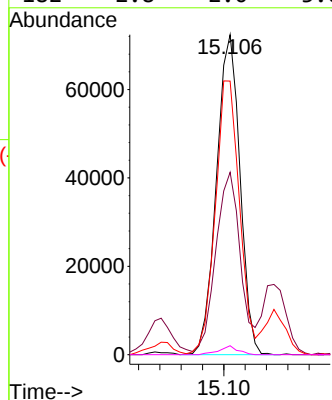
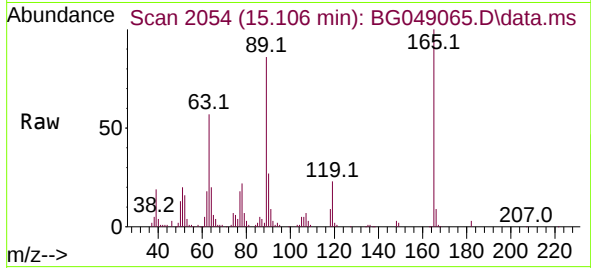




#57
2,4-Dinitrotoluene
Concen: 64.40 ng
RT: 15.106 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

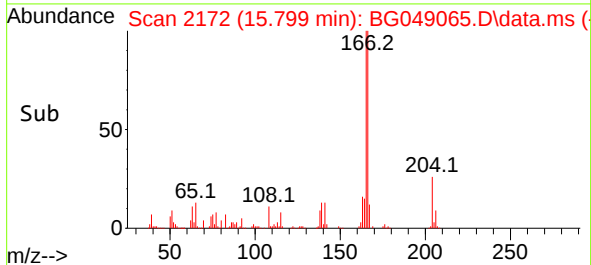
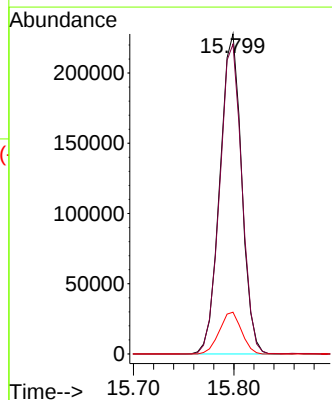
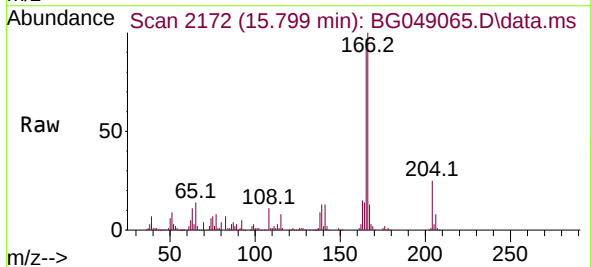
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

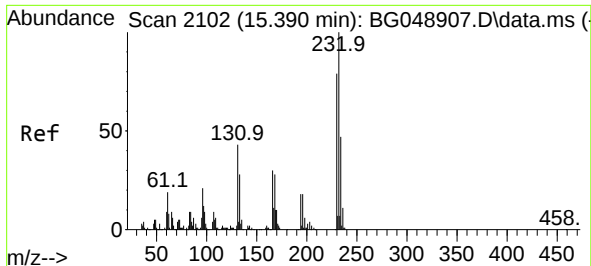
Tgt Ion:165 Resp: 110750
Ion Ratio Lower Upper
165 100
63 57.0 48.0 72.0
89 85.5 65.4 98.0
182 2.8 2.0 3.0



#58
Fluorene
Concen: 48.23 ng
RT: 15.799 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:166 Resp: 342149
Ion Ratio Lower Upper
166 100
165 96.8 77.7 116.5
167 13.0 10.8 16.2

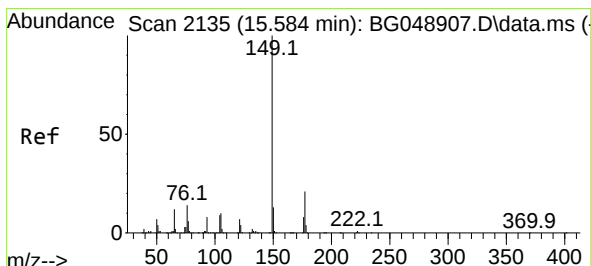
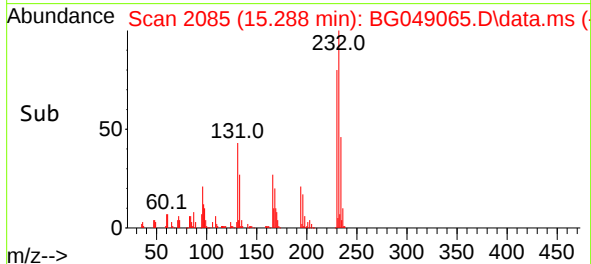
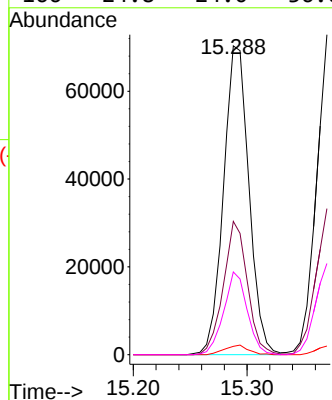
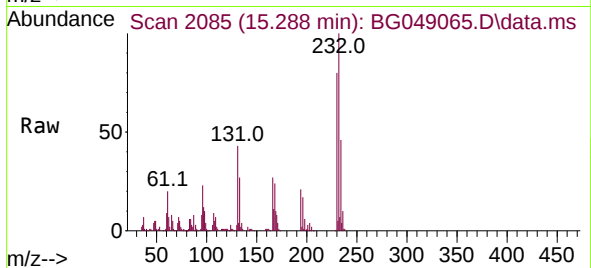




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.62 ng
RT: 15.288 min Scan# 2085
Delta R.T. -0.094 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

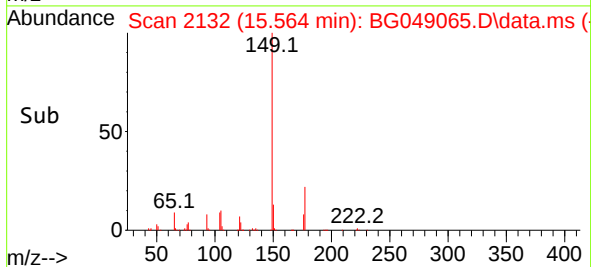
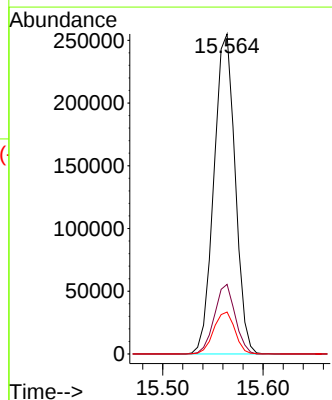
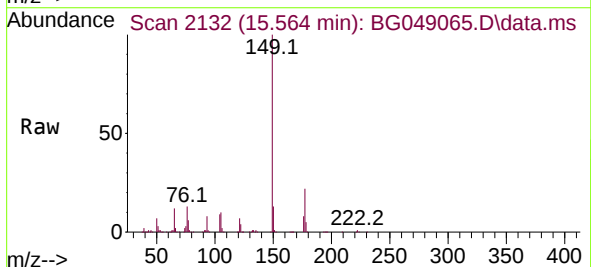
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

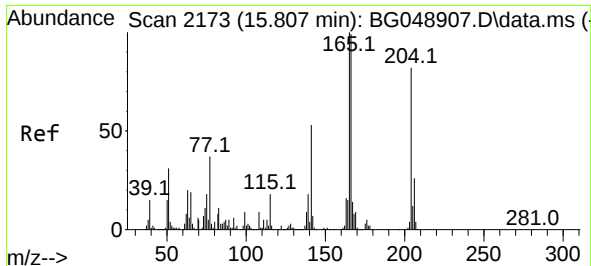
Tgt Ion:232 Resp: 109169
Ion Ratio Lower Upper
232 100
131 40.7 37.2 55.8
130 2.9 2.8 4.2
166 24.8 24.0 36.0



#60
Diethylphthalate
Concen: 50.26 ng
RT: 15.564 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:149 Resp: 374224
Ion Ratio Lower Upper
149 100
177 21.8 19.0 28.6
150 13.1 10.2 15.4

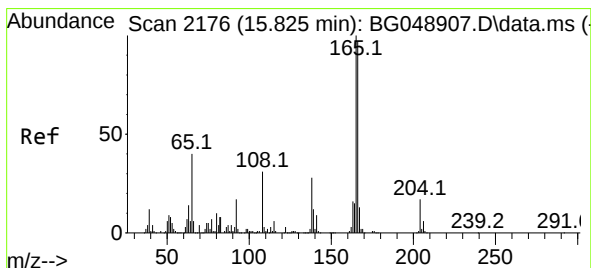
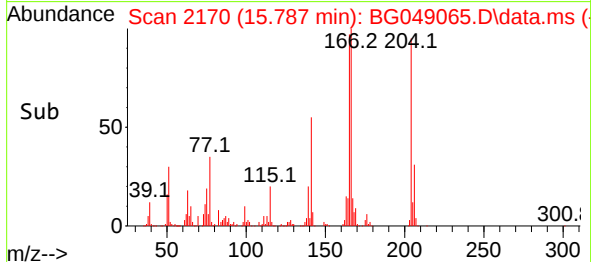
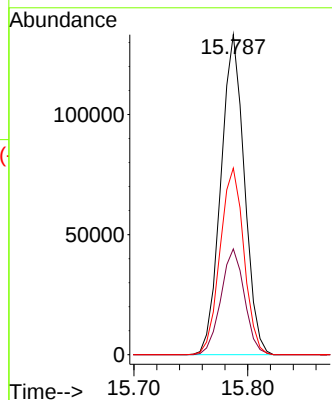
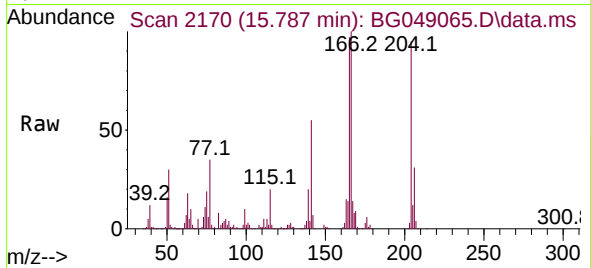




#61
4-Chlorophenyl-phenylether
Concen: 51.54 ng
RT: 15.787 min Scan# 2170
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

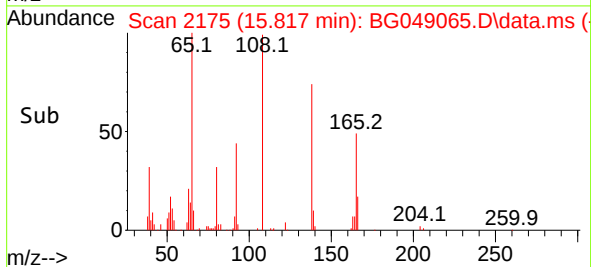
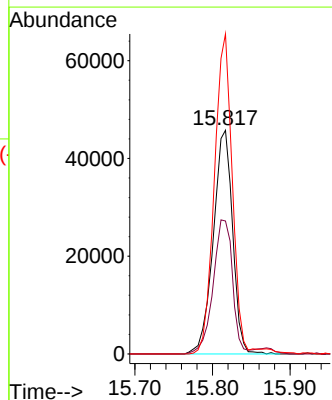
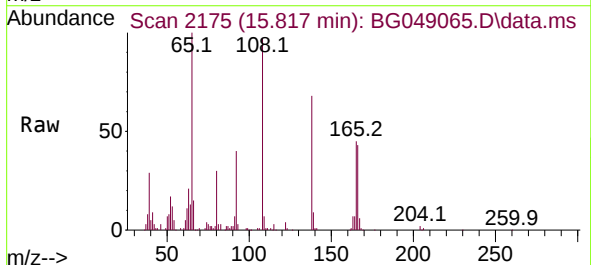
Instrument :
BNA_G
ClientSampleId :
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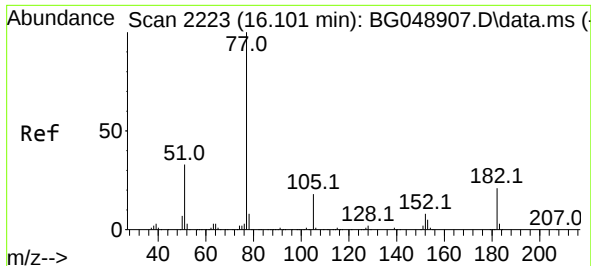
Tgt Ion:204 Resp: 191167
Ion Ratio Lower Upper
204 100
206 33.1 24.6 37.0
141 58.3 47.8 71.8



#62
4-Nitroaniline
Concen: 55.27 ng
RT: 15.817 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:138 Resp: 79232
Ion Ratio Lower Upper
138 100
92 59.5 32.3 72.3
108 143.0 132.4 172.4

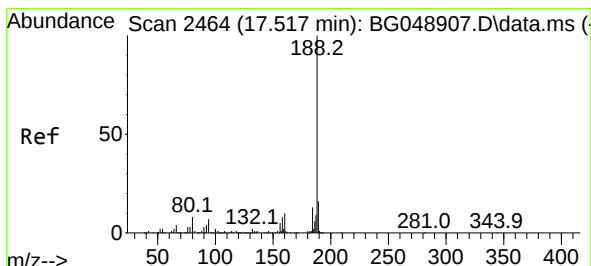
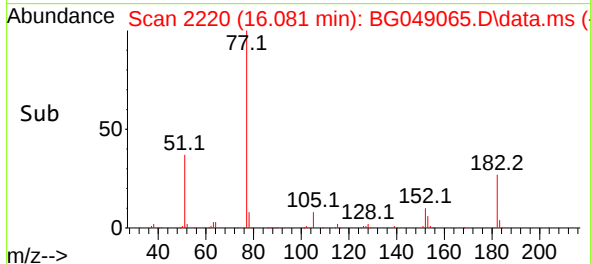
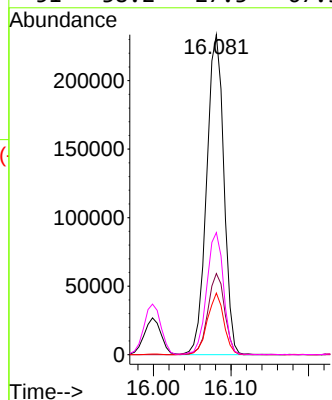
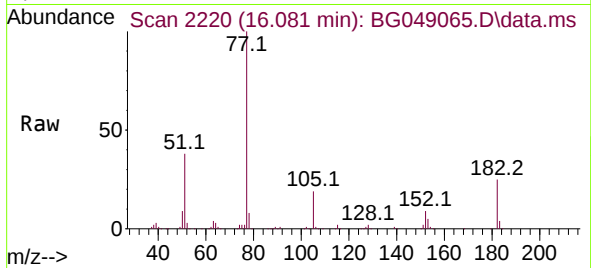




#63
Azobenzene
Concen: 42.29 ng
RT: 16.081 min Scan# 2220
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

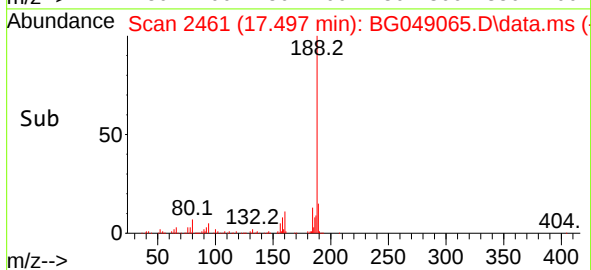
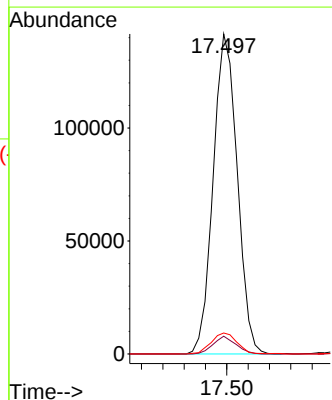
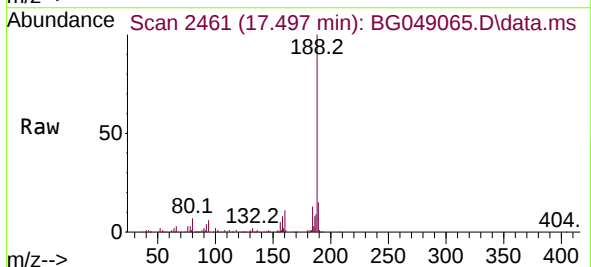
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

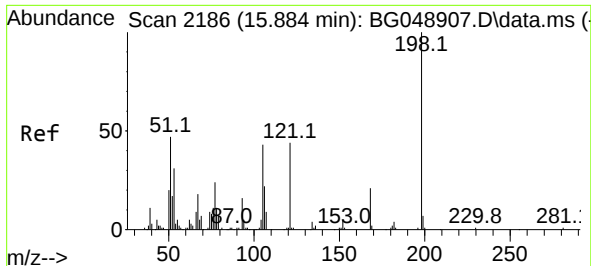
Tgt Ion: 77	Resp: 360255
Ion Ratio	Lower Upper
77 100	
182 25.3	7.9 47.9
105 19.2	0.0 37.9
51 38.2	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2461
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion: 188	Resp: 221769
Ion Ratio	Lower Upper
188 100	
94 5.6	5.4 8.0
80 6.5	3.7 5.5#

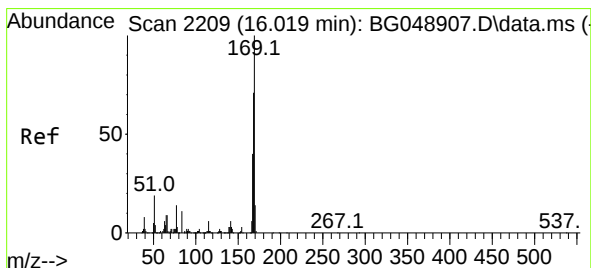
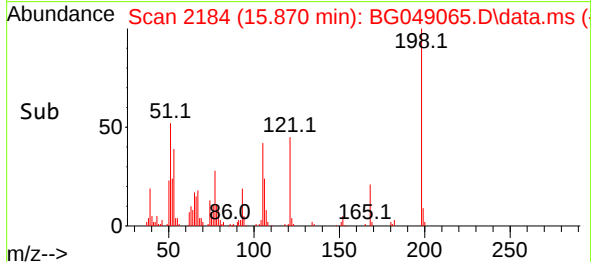
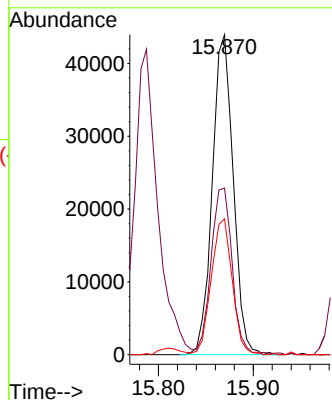
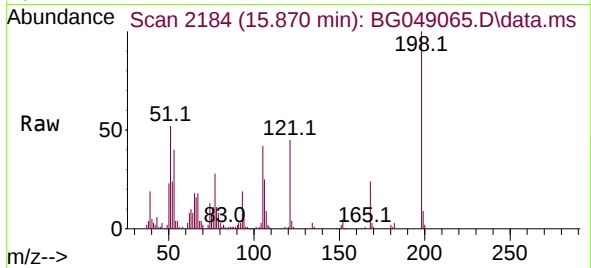




#65
4,6-Dinitro-2-methylphenol
Concen: 64.02 ng
RT: 15.870 min Scan# 2184
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

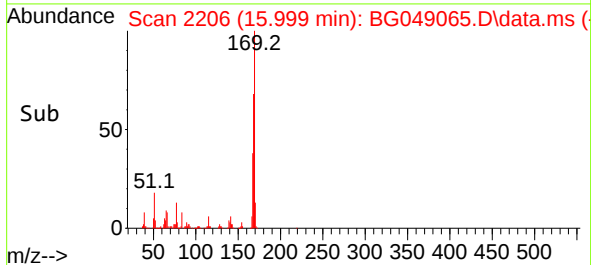
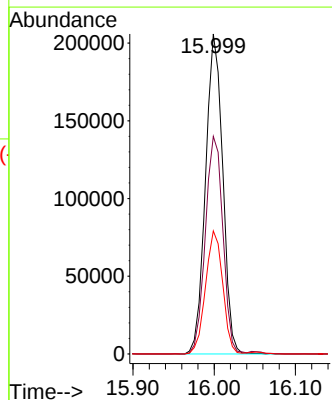
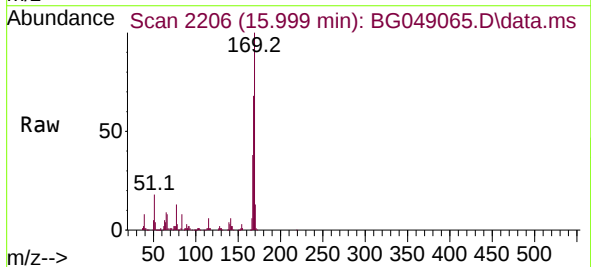
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

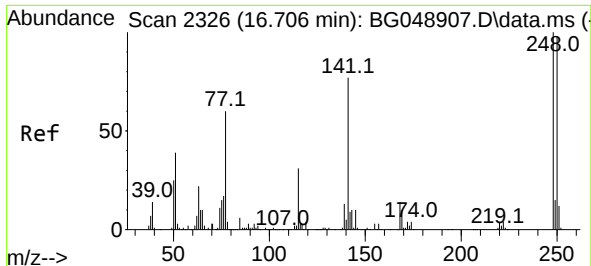
Tgt Ion:198 Resp: 67322
Ion Ratio Lower Upper
198 100
51 52.0 29.4 69.4
105 42.5 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 43.71 ng
RT: 15.999 min Scan# 2206
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:169 Resp: 302092
Ion Ratio Lower Upper
169 100
168 68.0 56.3 84.5
167 38.4 28.4 42.6

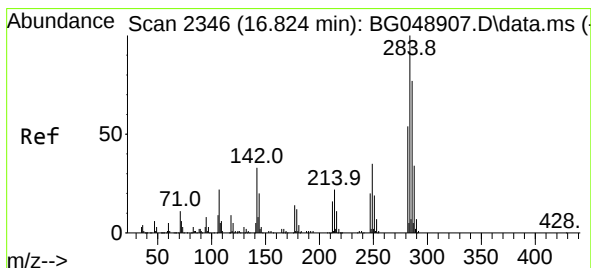
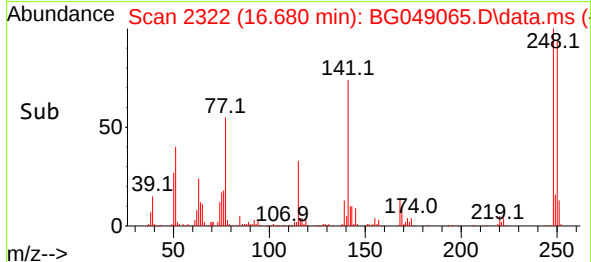
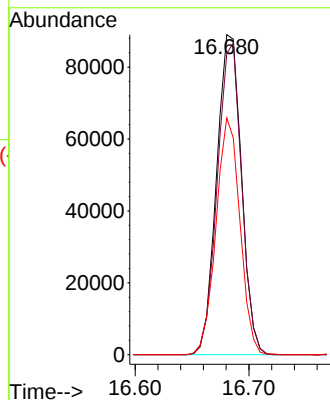
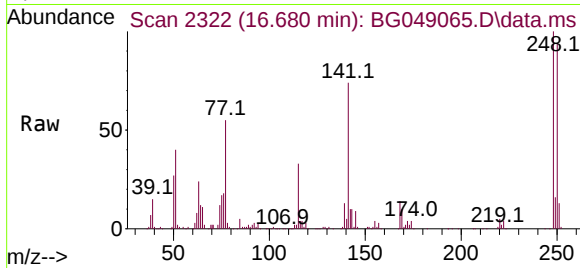




#67
4-Bromophenyl-phenylether
Concen: 48.75 ng
RT: 16.680 min Scan# 2322
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

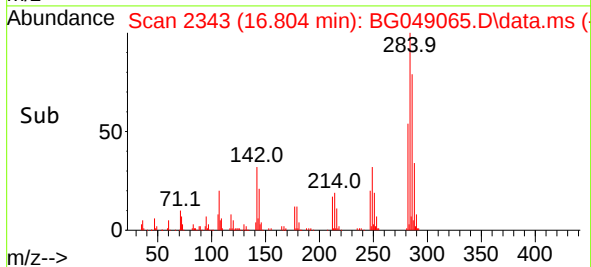
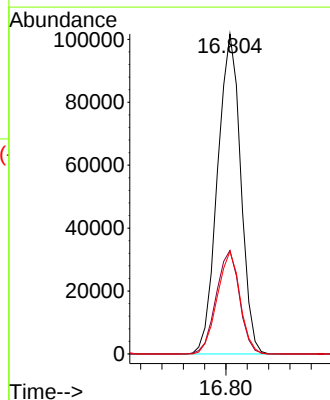
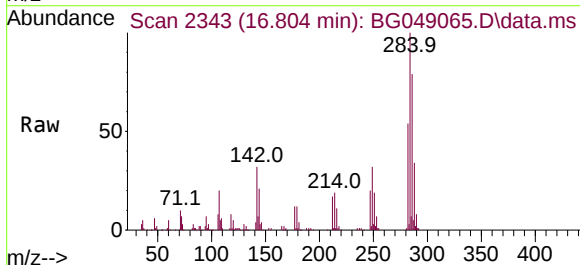
Instrument :
BNA_G
ClientSampleId :
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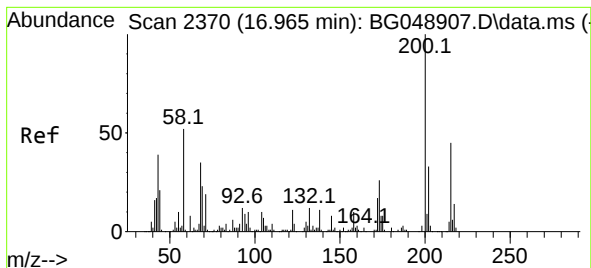
Tgt Ion:248 Resp: 135004
Ion Ratio Lower Upper
248 100
250 94.1 76.1 114.1
141 74.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 50.99 ng
RT: 16.804 min Scan# 2343
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:284 Resp: 153046
Ion Ratio Lower Upper
284 100
142 32.3 27.0 40.6
249 32.0 28.2 42.2





#69

Atrazine

Concen: 60.23 ng

RT: 16.945 min Scan# 2367

Delta R.T. -0.011 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

Tgt Ion:200 Resp: 133616

Ion Ratio Lower Upper

200 100

173 23.4 3.7 43.7

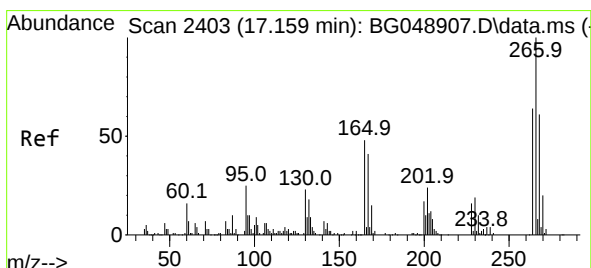
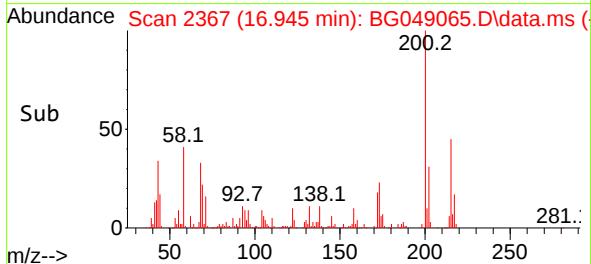
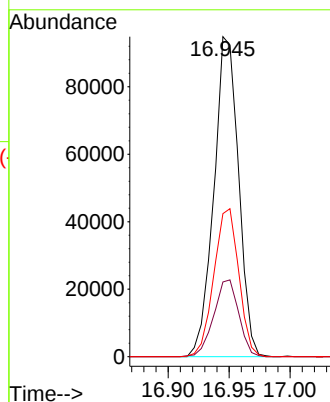
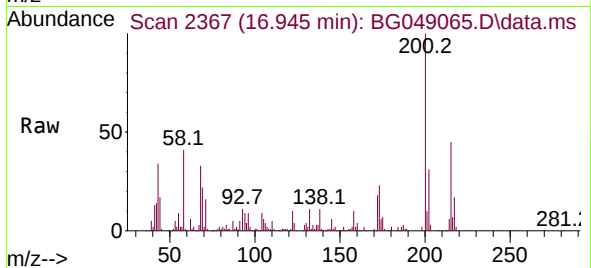
215 44.7 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

BORING-ADDITIONMS



#70

Pentachlorophenol

Concen: 109.11 ng

RT: 17.145 min Scan# 2401

Delta R.T. -0.005 min

Lab File: BG049065.D

Acq: 23 Jun 2021 17:28

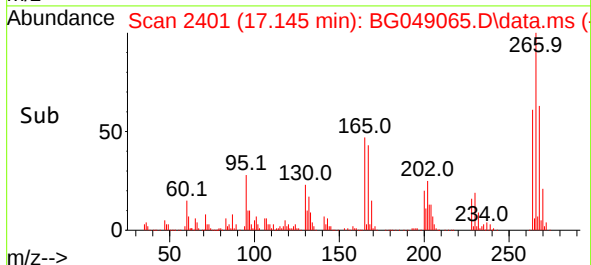
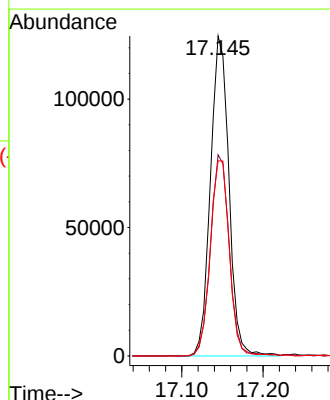
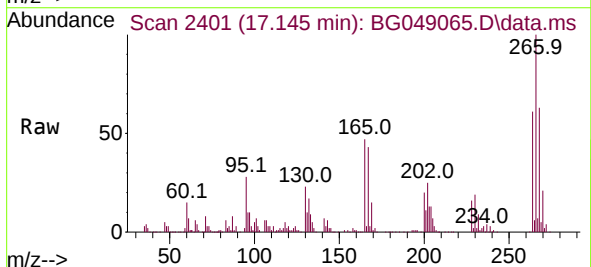
Tgt Ion:266 Resp: 196795

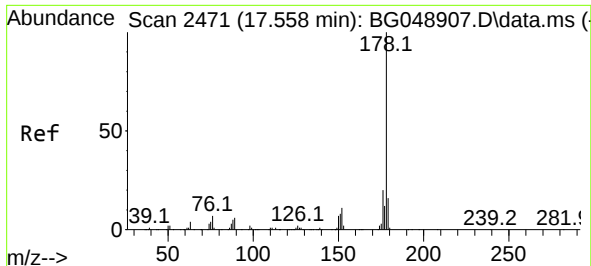
Ion Ratio Lower Upper

266 100

268 62.8 49.0 73.4

264 61.0 49.0 73.6

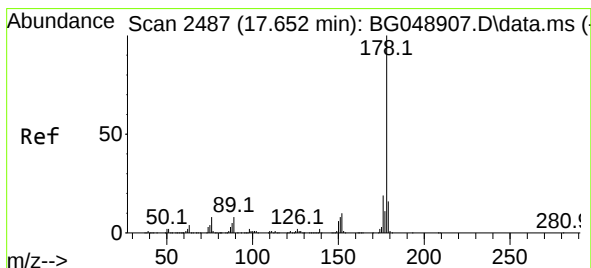
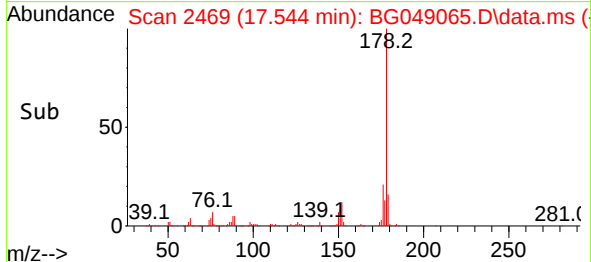
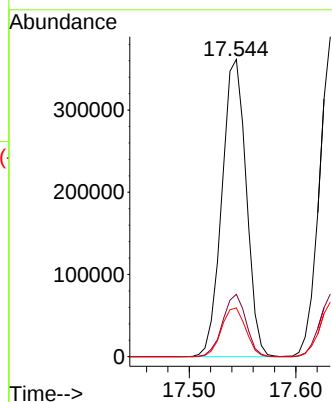
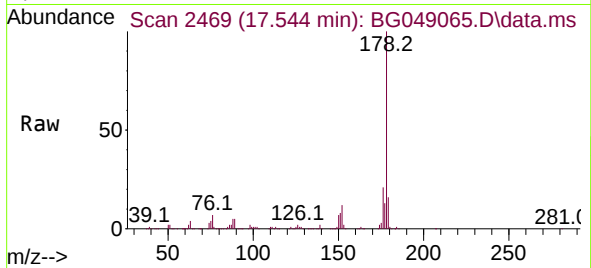




#71
Phenanthrene
Concen: 45.84 ng
RT: 17.544 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

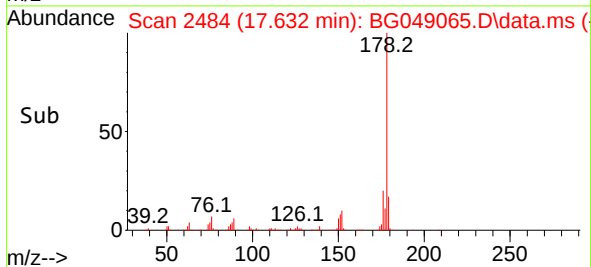
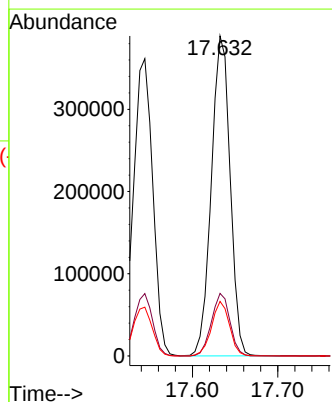
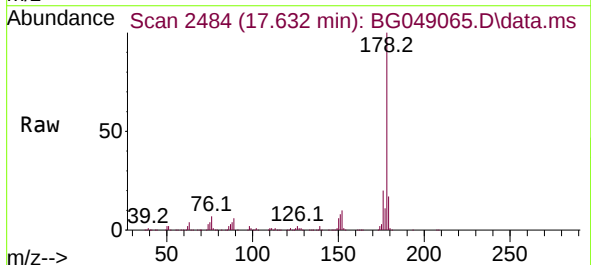
Instrument :
BNA_G
ClientSampleId :
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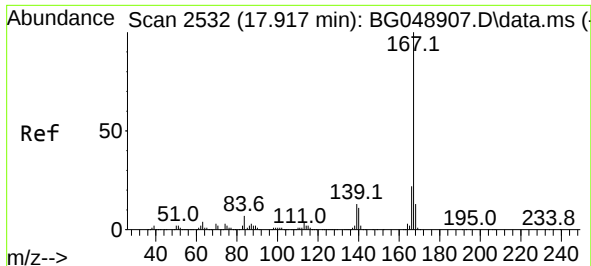
Tgt Ion:178 Resp: 572045
Ion Ratio Lower Upper
178 100
176 21.0 16.0 24.0
179 16.4 14.2 21.4



#72
Anthracene
Concen: 47.47 ng
RT: 17.632 min Scan# 2484
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:178 Resp: 595221
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 17.1 13.4 20.0

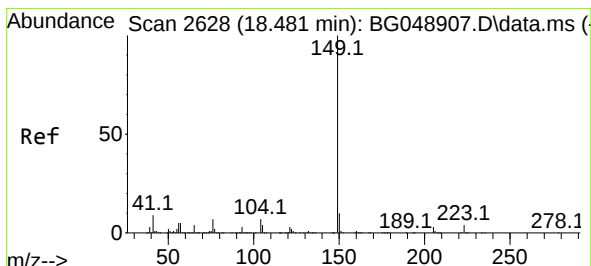
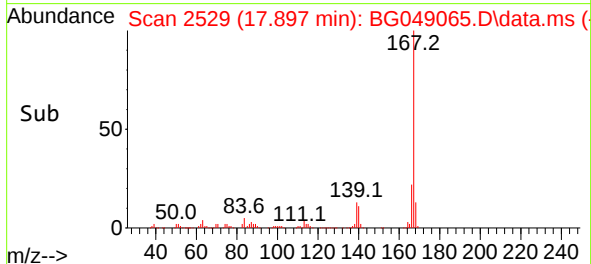
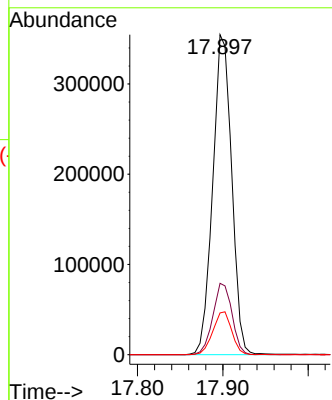
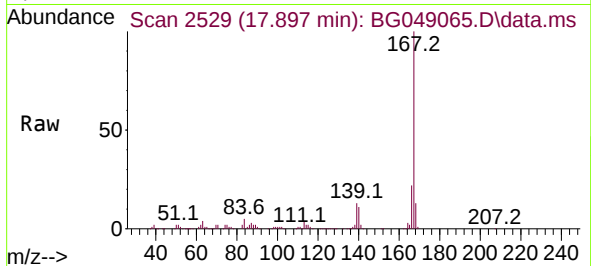




#73
Carbazole
Concen: 45.52 ng
RT: 17.897 min Scan# 2529
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

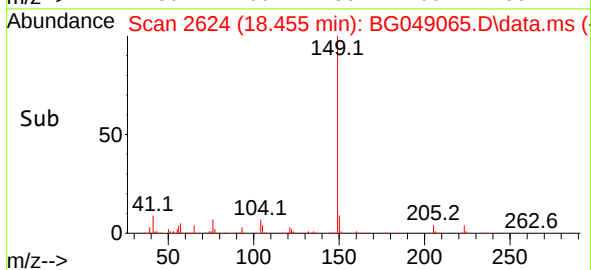
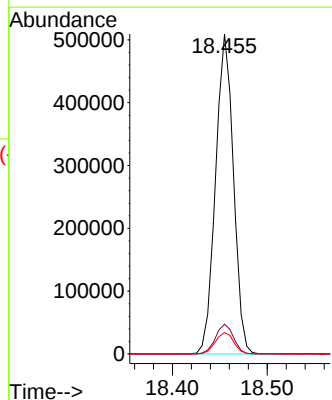
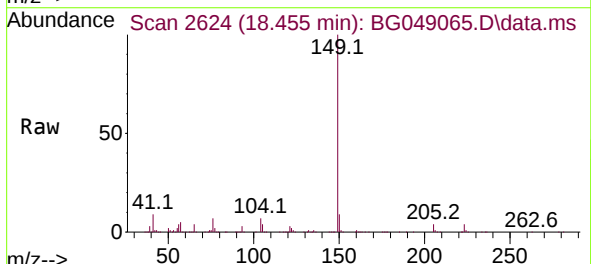
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ClientSampleId :
BORING-ADDITIONMS

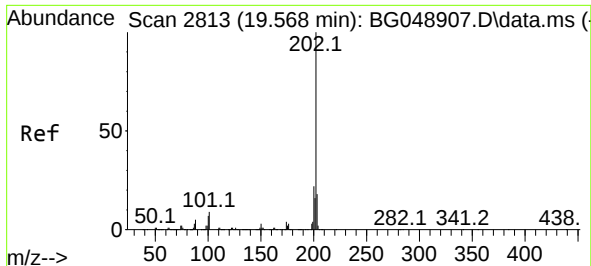
Tgt Ion:167 Resp: 547166
Ion Ratio Lower Upper
167 100
166 22.3 17.4 26.2
139 13.0 10.7 16.1



#74
Di-n-butylphthalate
Concen: 49.62 ng
RT: 18.455 min Scan# 2624
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:149 Resp: 668975
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 6.7 6.6 10.0

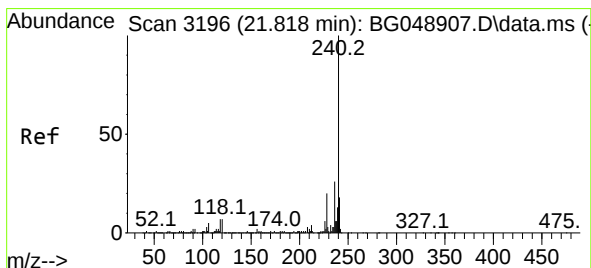
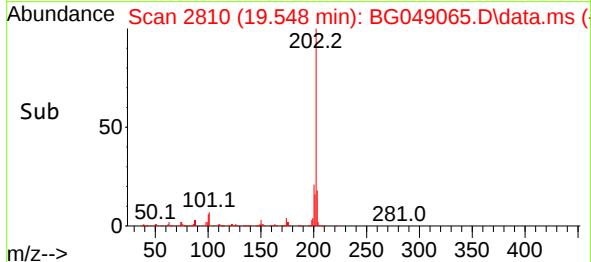
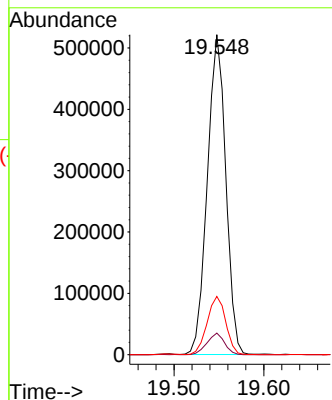
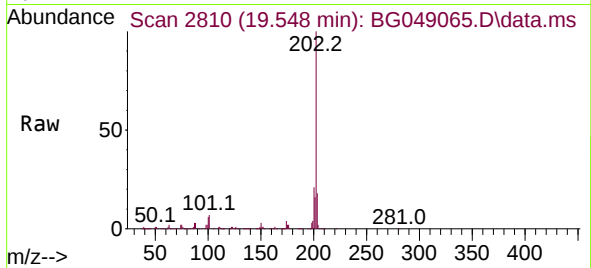




#75
Fluoranthene
Concen: 49.50 ng
RT: 19.548 min Scan# 2810
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

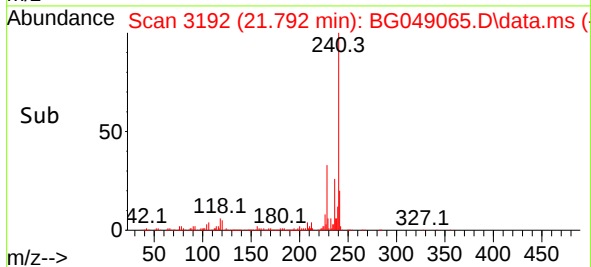
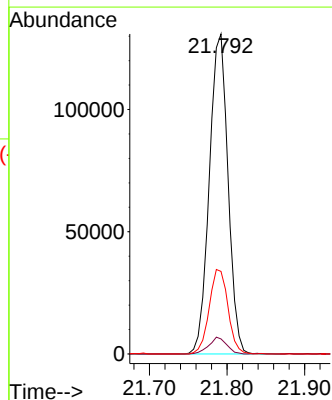
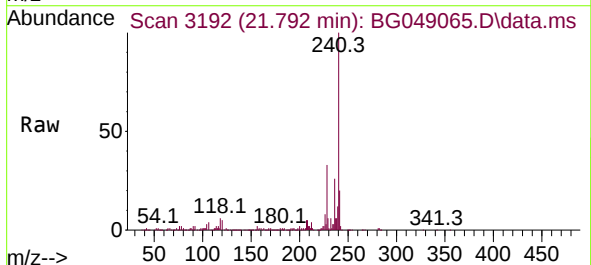
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

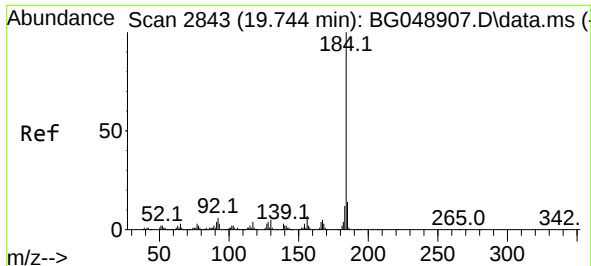
Tgt Ion:202 Resp: 744909
Ion Ratio Lower Upper
202 100
101 6.7 0.0 24.7
203 18.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.792 min Scan# 3192
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:240 Resp: 218758
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 25.8 21.8 32.6

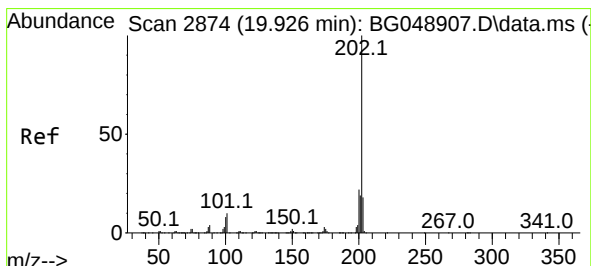
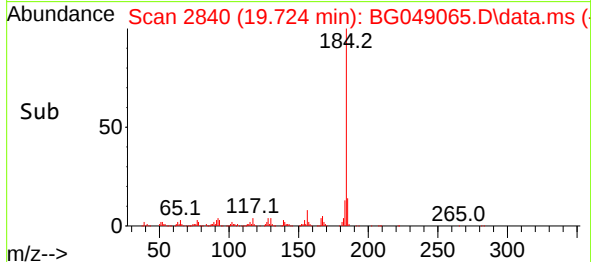
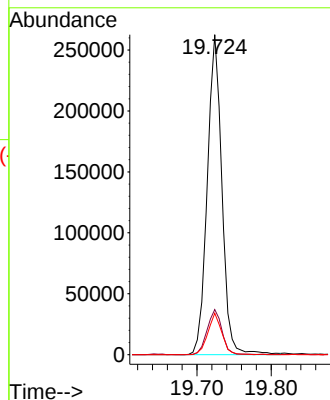
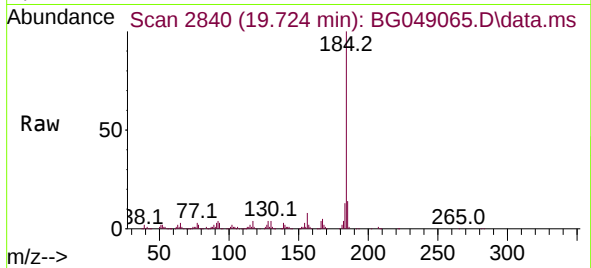




#77
Benzidine
Concen: 81.93 ng
RT: 19.724 min Scan# 2840
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

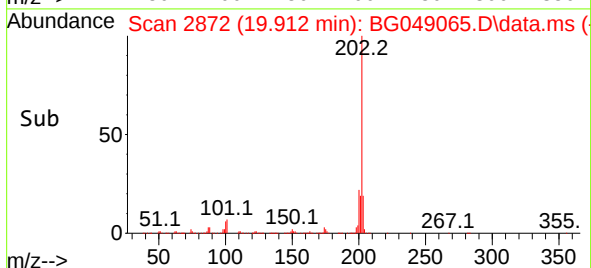
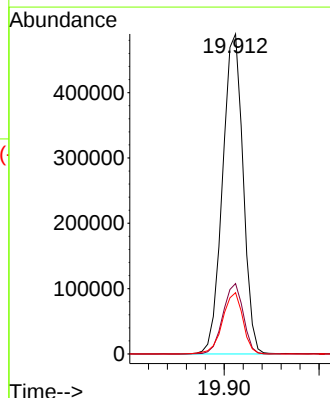
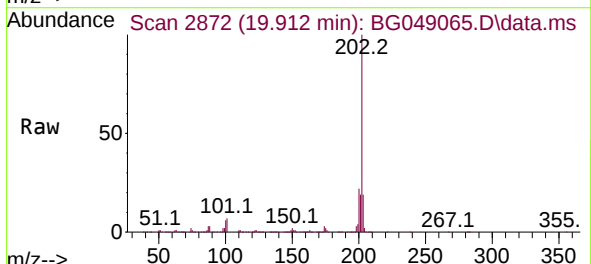
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

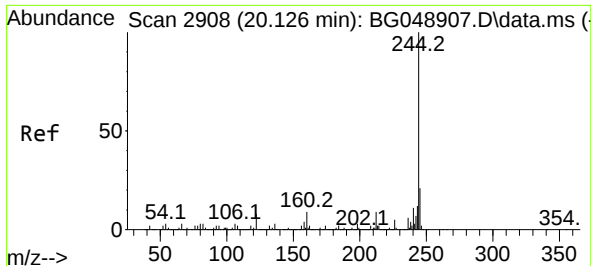
Tgt Ion:184 Resp: 361057
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 46.37 ng
RT: 19.912 min Scan# 2872
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:202 Resp: 736214
Ion Ratio Lower Upper
202 100
200 22.0 15.8 23.8
203 19.2 14.6 21.8

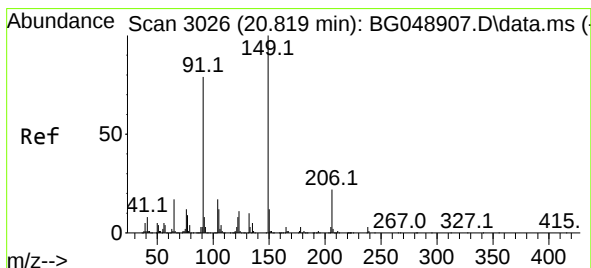
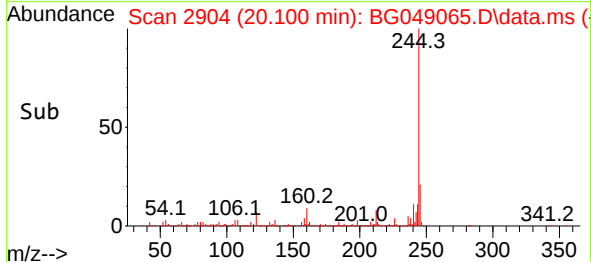
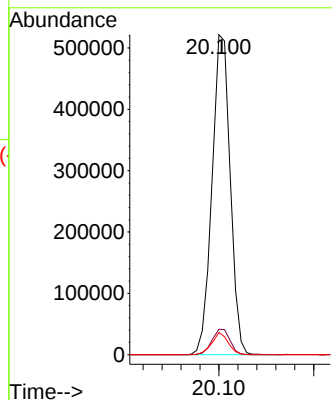
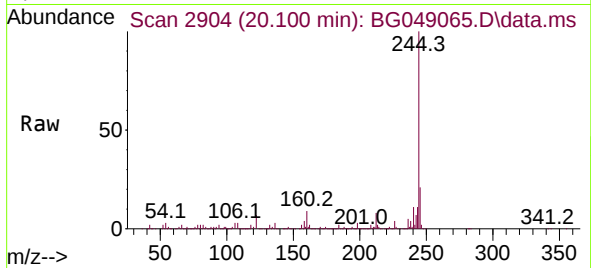




#79
Terphenyl-d14
Concen: 58.16 ng
RT: 20.100 min Scan# 2904
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

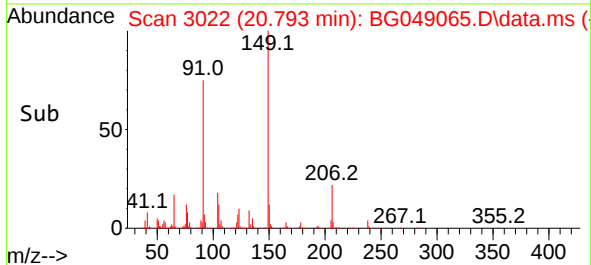
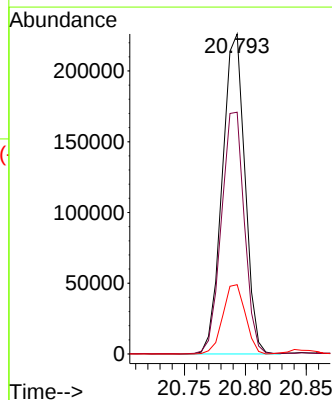
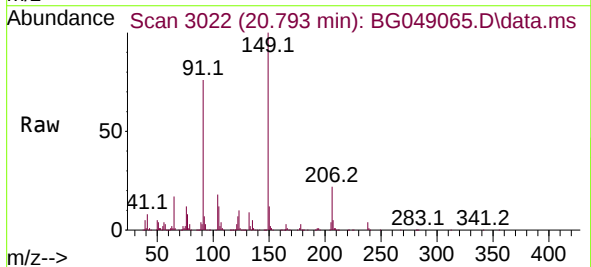
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

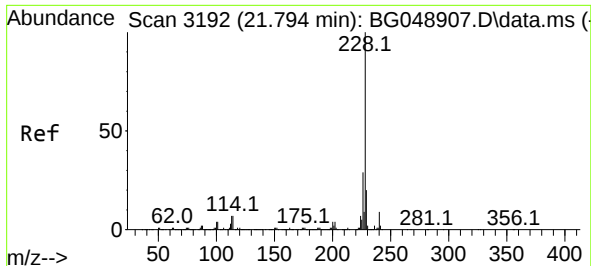
Tgt Ion:244 Resp: 694744
Ion Ratio Lower Upper
244 100
212 8.0 6.9 10.3
122 7.0 5.0 7.6



#80
Butylbenzylphthalate
Concen: 48.73 ng
RT: 20.793 min Scan# 3022
Delta R.T. -0.005 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:149 Resp: 291908
Ion Ratio Lower Upper
149 100
91 75.6 63.4 95.2
206 21.7 18.4 27.6

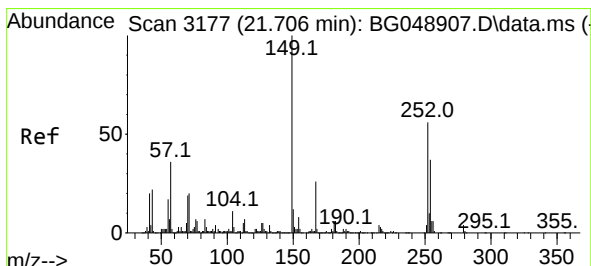
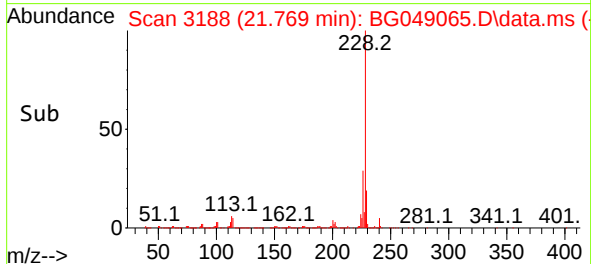
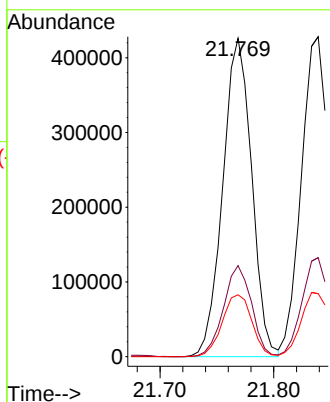
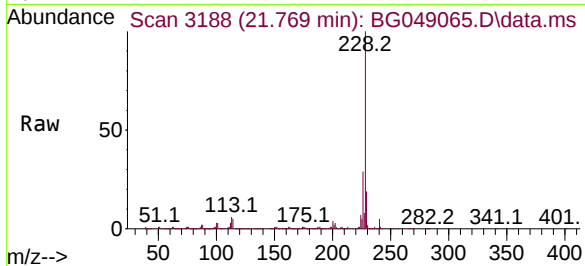




#81
Benzo(a)anthracene
Concen: 47.91 ng
RT: 21.769 min Scan# 3188
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

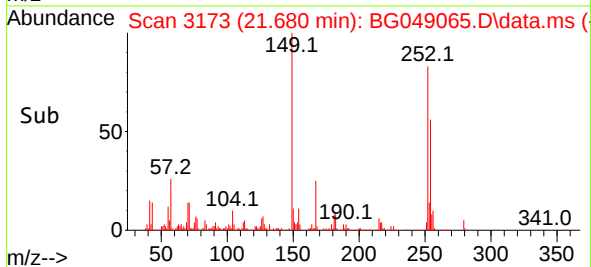
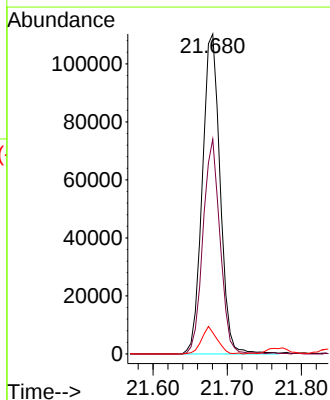
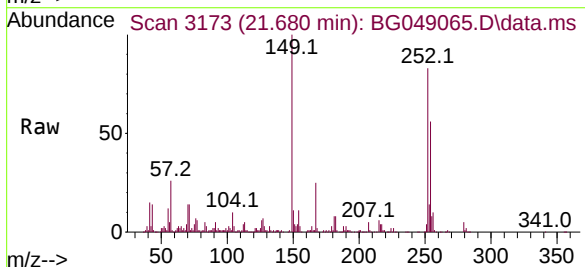
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

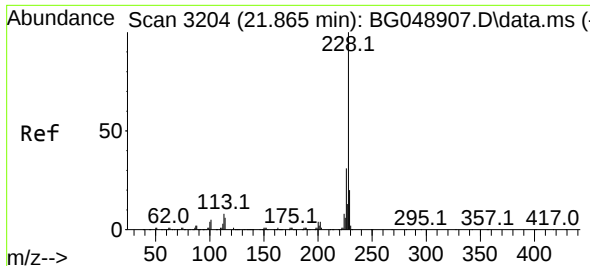
Tgt Ion:228 Resp: 752461
Ion Ratio Lower Upper
228 100
226 28.6 22.7 34.1
229 19.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.51 ng
RT: 21.680 min Scan# 3173
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:252 Resp: 183398
Ion Ratio Lower Upper
252 100
254 67.2 52.4 78.6
126 6.7 5.9 8.9

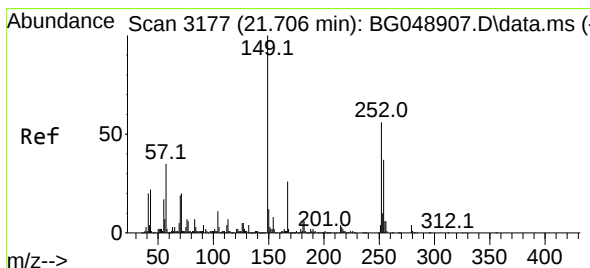
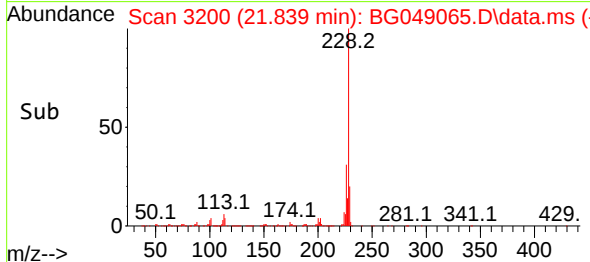
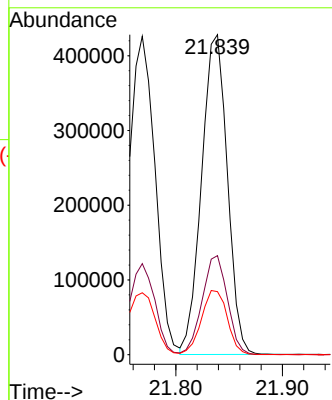
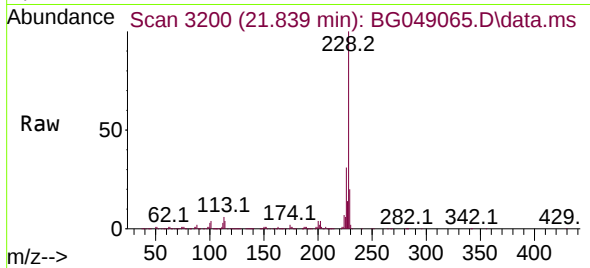




#83
Chrysene
Concen: 47.73 ng
RT: 21.839 min Scan# 3200
Delta R.T. -0.011 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

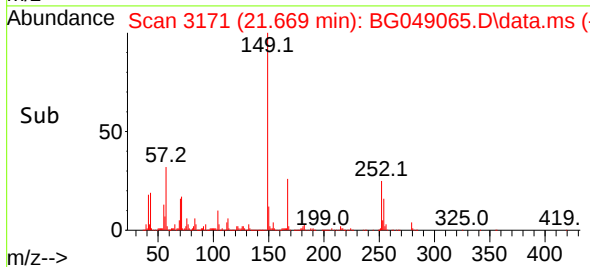
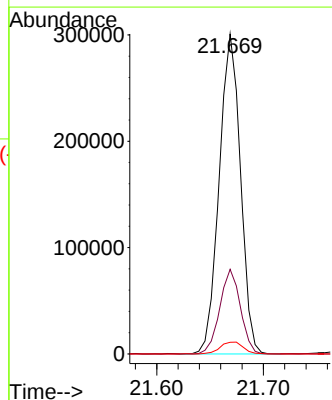
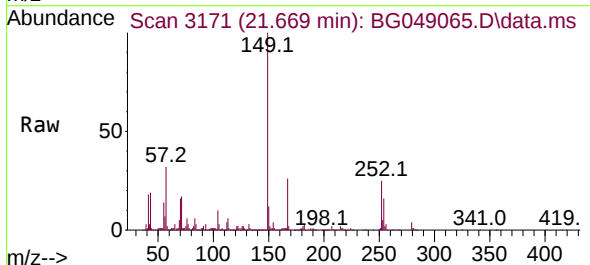
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

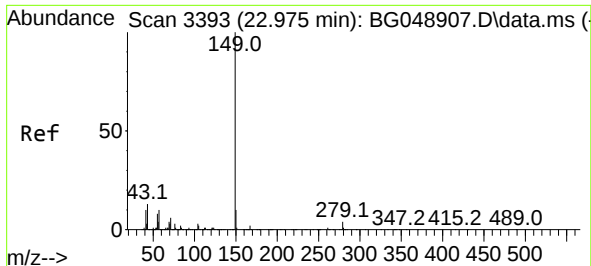
Tgt Ion:228 Resp: 718792
Ion Ratio Lower Upper
228 100
226 31.0 23.1 34.7
229 19.7 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.74 ng
RT: 21.669 min Scan# 3171
Delta R.T. -0.017 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:149 Resp: 416212
Ion Ratio Lower Upper
149 100
167 26.5 22.3 33.5
279 3.7 3.8 5.8#

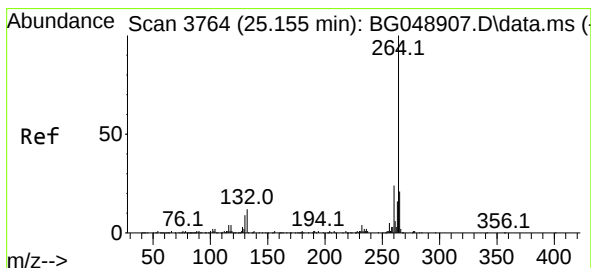
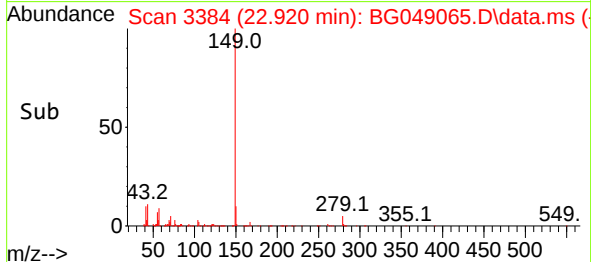
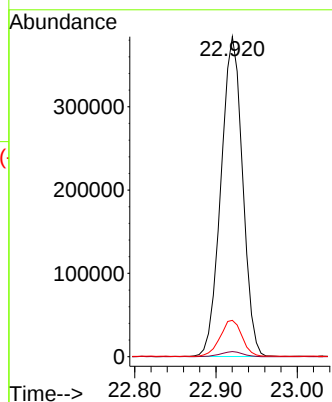
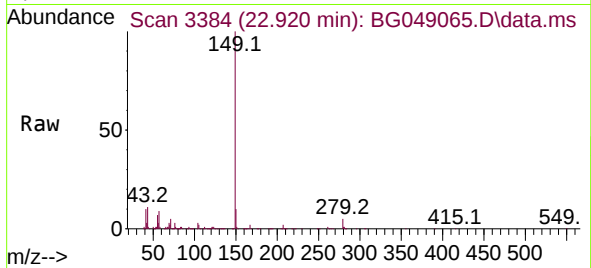




#85
Di-n-octyl phthalate
Concen: 49.11 ng
RT: 22.920 min Scan# 3384
Delta R.T. -0.017 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

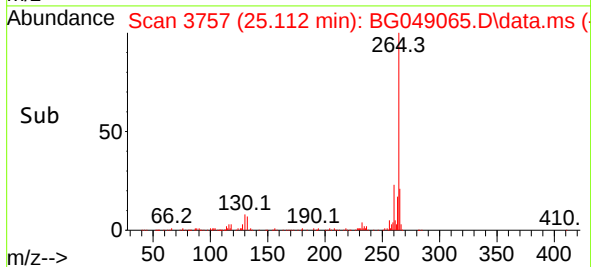
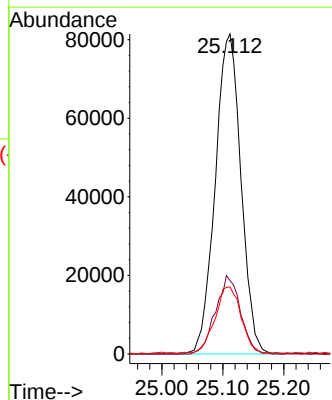
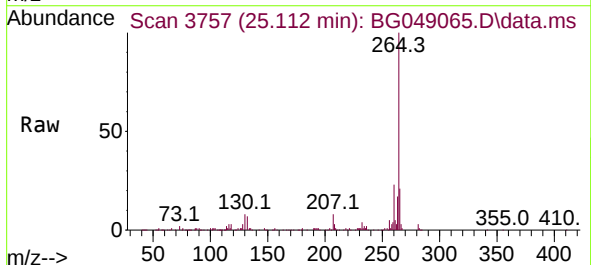
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

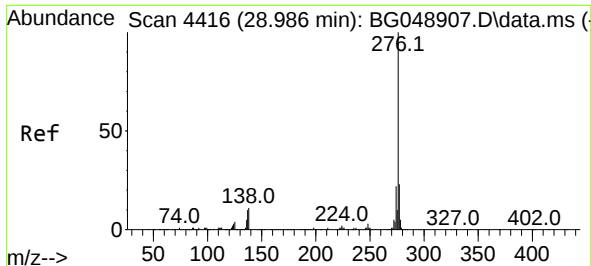
Tgt Ion:149 Resp: 711282
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.5 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.112 min Scan# 3757
Delta R.T. -0.017 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:264 Resp: 238462
Ion Ratio Lower Upper
264 100
260 23.0 19.4 29.2
265 20.9 16.9 25.3

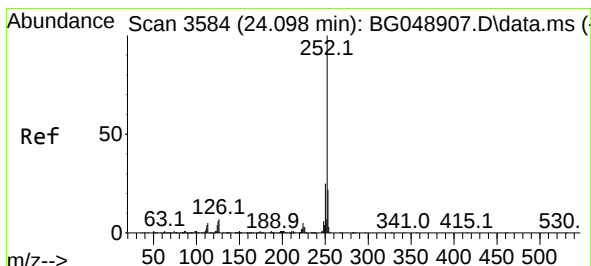
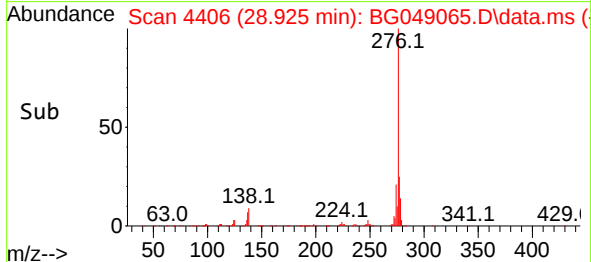
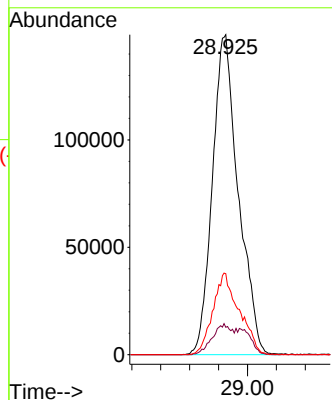
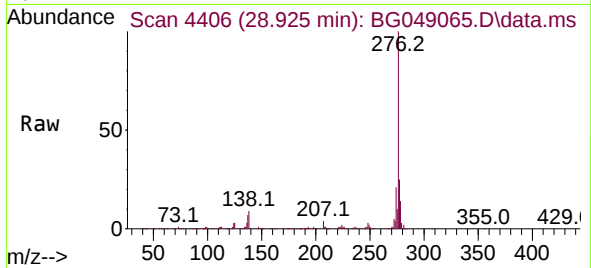




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.64 ng
 RT: 28.925 min Scan# 4406
 Delta R.T. -0.029 min
 Lab File: BG049065.D
 Acq: 23 Jun 2021 17:28

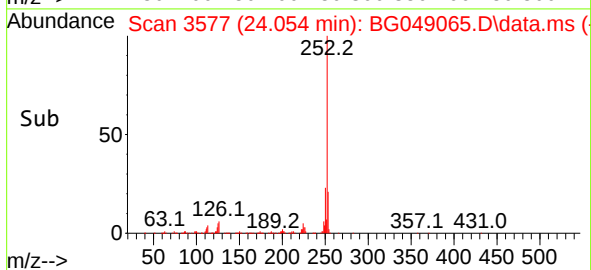
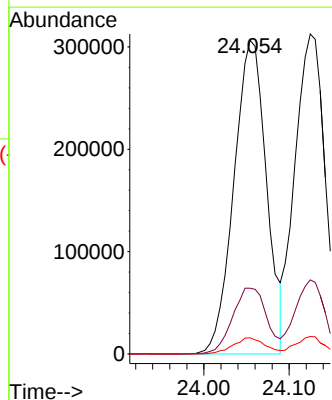
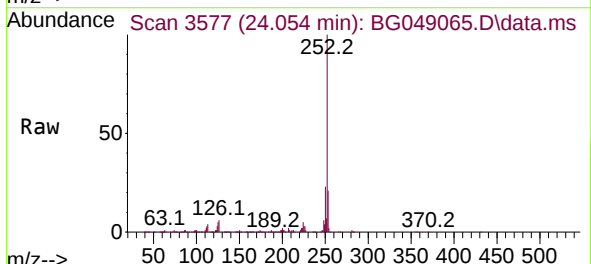
Instrument :
 BNA_G
 ClientSampleId :
 BORING-ADDITIONMS

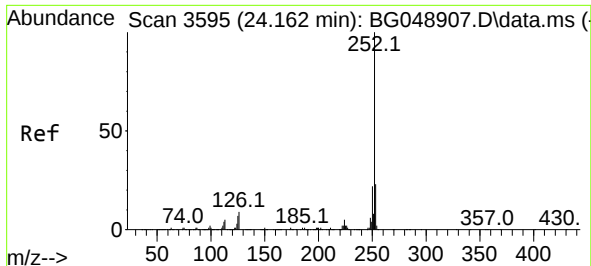
Tgt Ion:276 Resp: 926764
 Ion Ratio Lower Upper
 276 100
 138 7.4 5.1 7.7
 277 25.9 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 47.84 ng
 RT: 24.054 min Scan# 3577
 Delta R.T. -0.017 min
 Lab File: BG049065.D
 Acq: 23 Jun 2021 17:28

Tgt Ion:252 Resp: 813262
 Ion Ratio Lower Upper
 252 100
 253 21.0 16.2 24.4
 125 5.2 3.0 4.4#

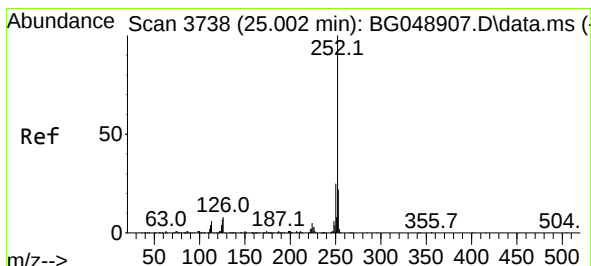
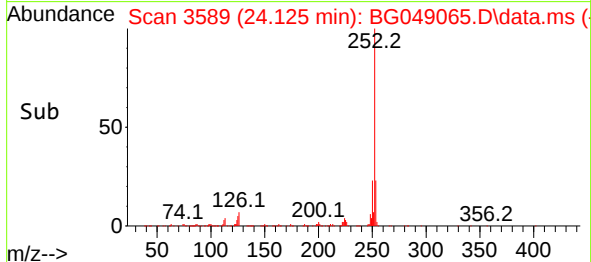
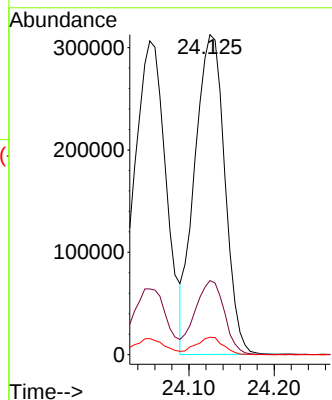
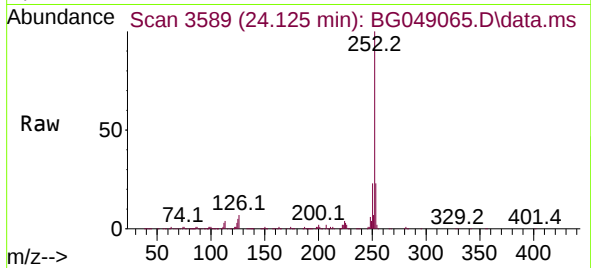




#89
Benzo(k)fluoranthene
Concen: 47.48 ng
RT: 24.125 min Scan# 3589
Delta R.T. -0.017 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

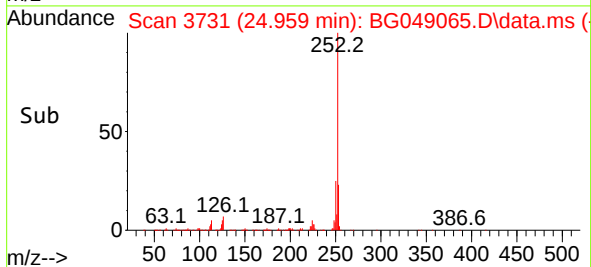
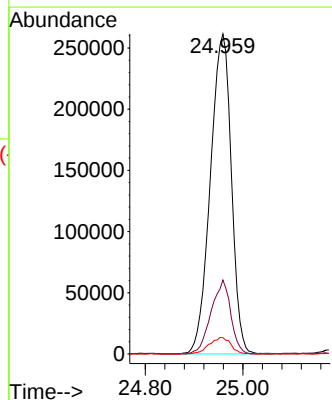
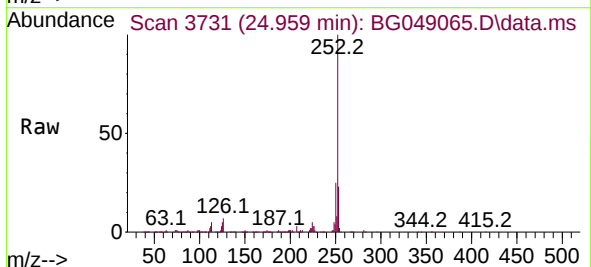
Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

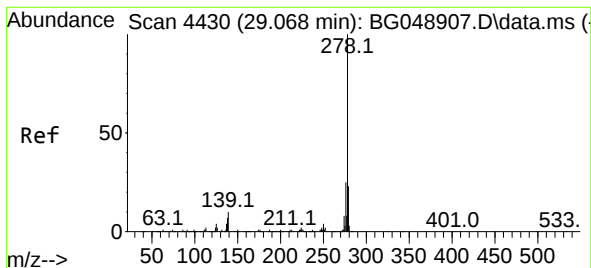
Tgt Ion:252 Resp: 765782
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 5.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 50.40 ng
RT: 24.959 min Scan# 3731
Delta R.T. -0.017 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:252 Resp: 782026
Ion Ratio Lower Upper
252 100
253 23.1 16.6 25.0
125 5.1 3.5 5.3

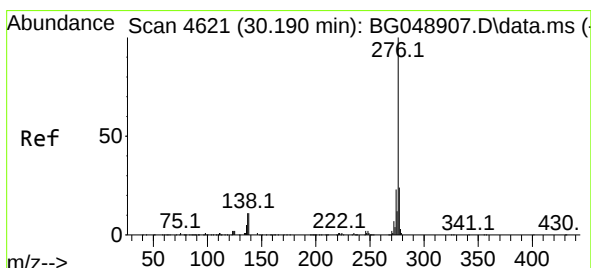
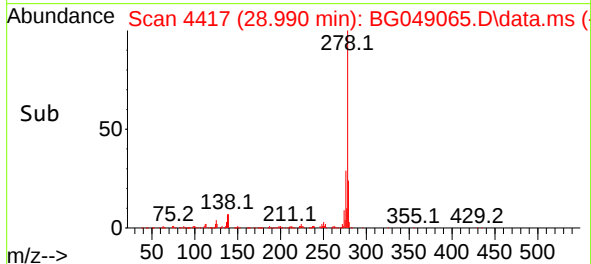
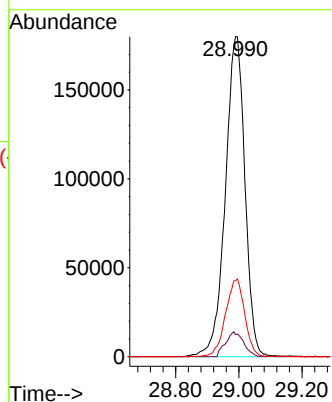
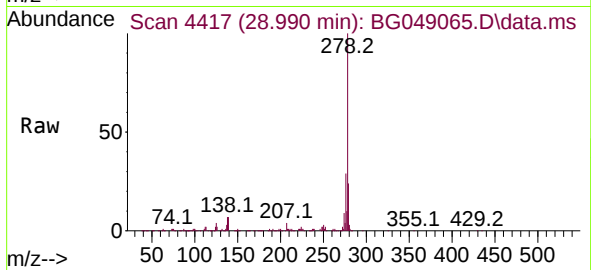




#91
Dibenzo(a,h)anthracene
Concen: 51.63 ng
RT: 28.990 min Scan# 4417
Delta R.T. -0.029 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Instrument :
BNA_G
ClientSampleId :
BORING-ADDITIONMS

Tgt Ion:278 Resp: 774349
Ion Ratio Lower Upper
278 100
139 6.9 4.6 6.8#
279 23.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 50.89 ng
RT: 30.112 min Scan# 4608
Delta R.T. -0.029 min
Lab File: BG049065.D
Acq: 23 Jun 2021 17:28

Tgt Ion:276 Resp: 769695
Ion Ratio Lower Upper
276 100
277 23.3 18.4 27.6
138 9.5 7.0 10.6

