

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
 Data File : BM041278.D
 Acq On : 04 Aug 2023 01:09
 Operator : MA/JU
 Sample : 03862-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BUILDING-B-1-(0-5)

Quant Time: Aug 04 02:25:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

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

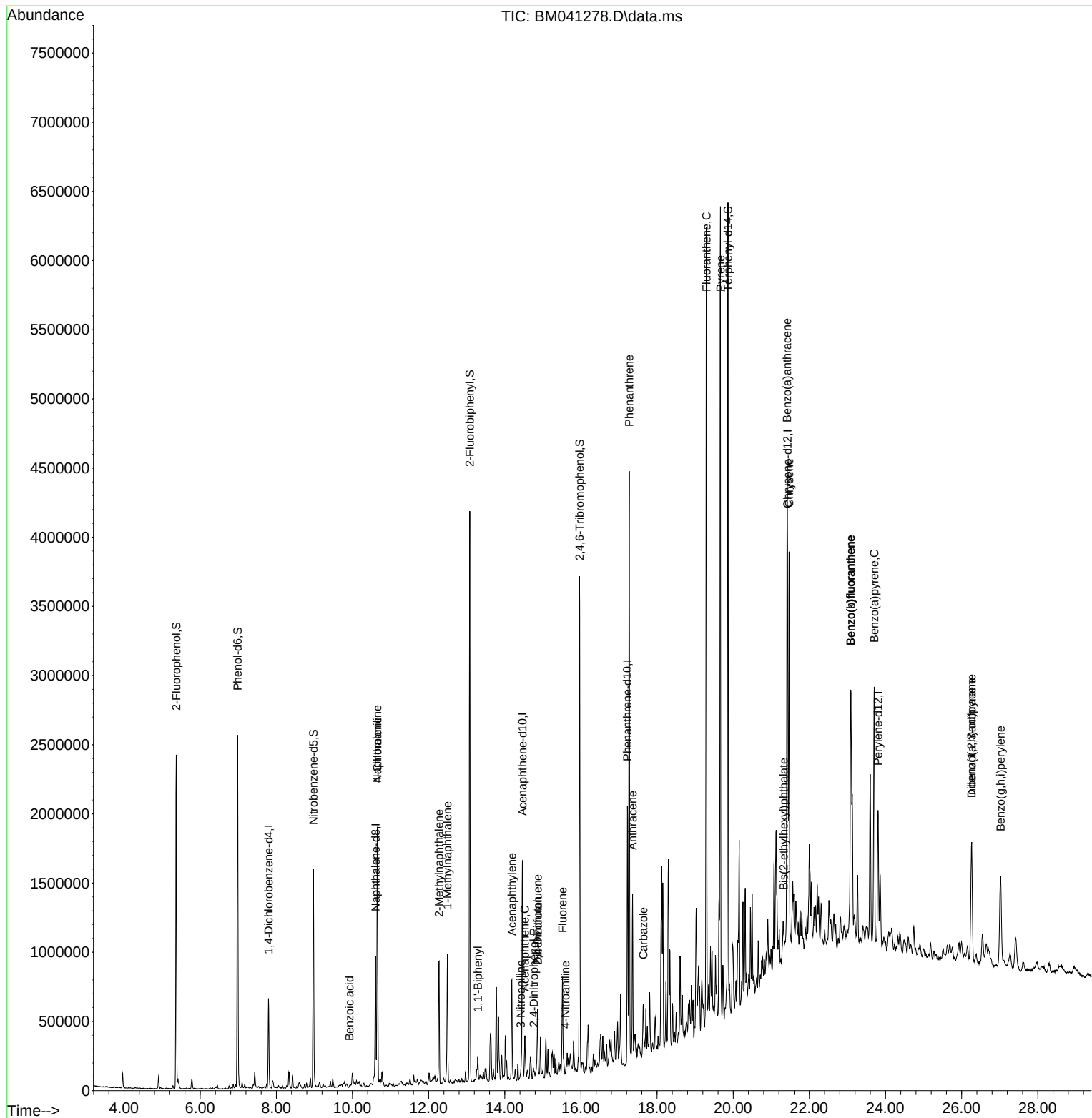
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	167714	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	743304	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	512722	20.000	ng	0.00
64) Phenanthrene-d10	17.221	188	1111617	20.000	ng	0.00
76) Chrysene-d12	21.427	240	723181	20.000	ng	0.00
86) Perylene-d12	23.803	264	758205	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	988435	88.085	ng	0.00
7) Phenol-d6	6.981	99	1397102	96.049	ng	0.00
23) Nitrobenzene-d5	8.975	82	888106	55.564	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	631400	87.063	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	2079898	51.245	ng	0.00
79) Terphenyl-d14	19.862	244	2795433	69.890	ng	0.00
Target Compounds						
						Qvalue
31) Naphthalene	10.651	128	1407387	34.892	ng	100
32) Benzoic acid	9.922	122	273	7.183	ng	# 1
33) 4-Chloroaniline	10.651	127	184106	11.421	ng	# 32
37) 2-Methylnaphthalene	12.274	142	401848	14.777	ng	99
38) 1-Methylnaphthalene	12.492	142	390772	15.353	ng	99
46) 1,1'-Biphenyl	13.292	154	88011	2.117	ng	97
49) Acenaphthylene	14.186	152	416578	8.316	ng	98
52) Acenaphthene	14.527	154	101428	3.361	ng	99
53) 3-Nitroaniline	14.415	138	588	2.638	ng	# 63
54) 2,4-Dinitrophenol	14.763	184	188	5.867	ng	# 1
55) Dibenzofuran	14.863	168	164917	3.349	ng	# 93
57) 2,4-Dinitrotoluene	14.863	165	4771	3.065	ng	# 1
58) Fluorene	15.515	166	287639	7.405	ng	98
62) 4-Nitroaniline	15.592	138	170	4.166	ng	# 19
71) Phenanthrene	17.268	178	2412938	39.068	ng	99
72) Anthracene	17.356	178	685388	11.220	ng	99
73) Carbazole	17.639	167	199571	3.610	ng	99
75) Fluoranthene	19.298	202	3118016	44.936	ng	98
78) Pyrene	19.662	202	3400779	67.245	ng	100
81) Benzo(a)anthracene	21.415	228	1648987	33.635	ng	96
83) Chrysene	21.468	228	1476248	31.131	ng	98
84) Bis(2-ethylhexyl)phtha...	21.327	149	18294	3.130	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.262	276	864362	15.506	ng	# 93
88) Benzo(b)fluoranthene	23.086	252	1702266	37.793	ng	98
89) Benzo(k)fluoranthene	23.086	252	1702266	36.946	ng	98
90) Benzo(a)pyrene	23.703	252	1386941	32.046	ng	96
91) Dibenzo(a,h)anthracene	26.262	278	254465	5.473	ng	# 80
92) Benzo(g,h,i)perylene	27.021	276	866696	19.050	ng	96

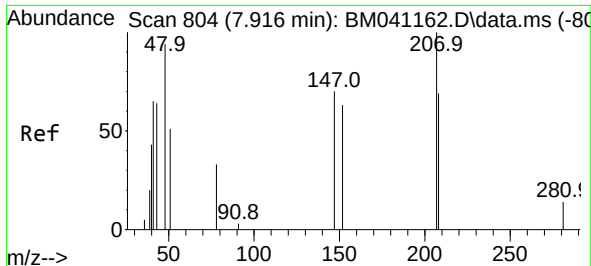
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041278.D
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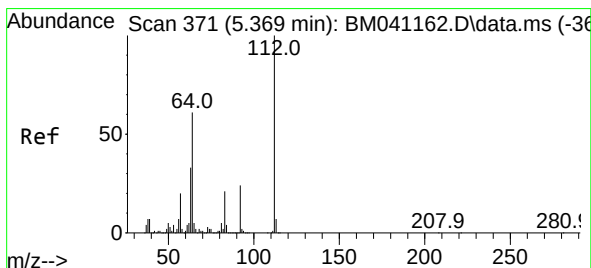
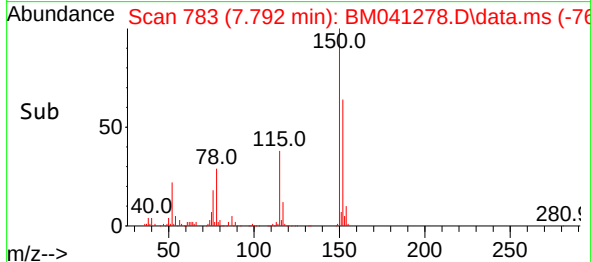
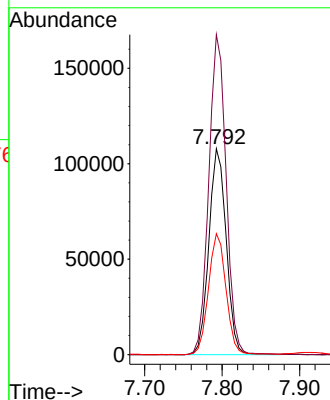
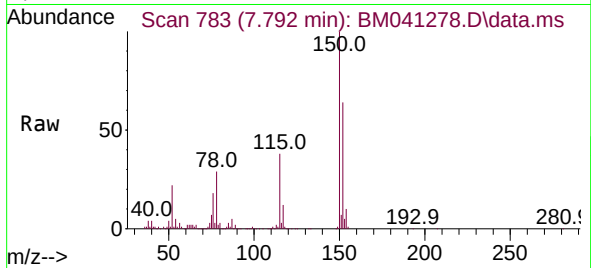




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.792 min Scan# 783
Delta R.T. -0.001 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

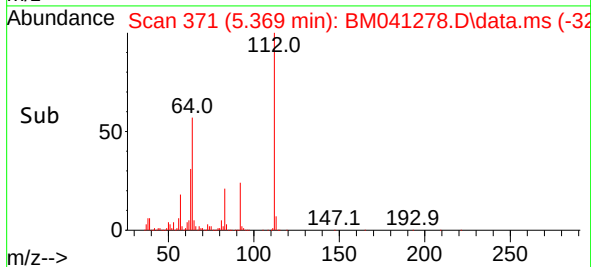
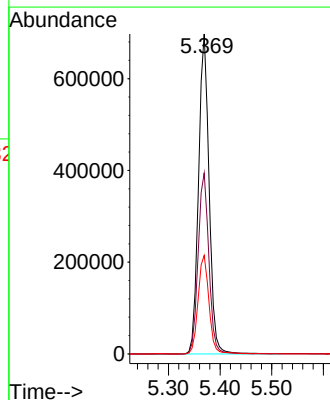
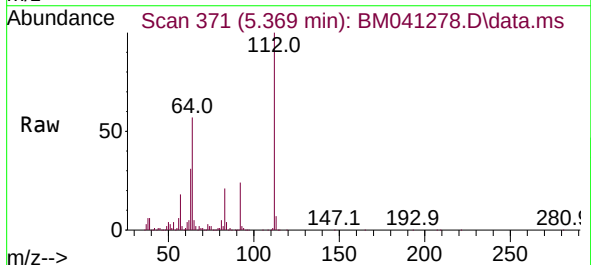
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

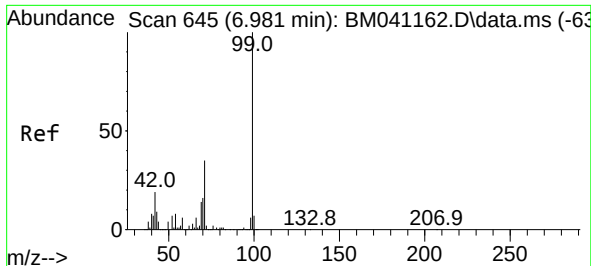
Tgt Ion:152 Resp: 167714
Ion Ratio Lower Upper
152 100
150 155.4 125.5 188.3
115 58.7 48.0 72.0



#5
2-Fluorophenol
Concen: 88.085 ng
RT: 5.369 min Scan# 371
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:112 Resp: 988435
Ion Ratio Lower Upper
112 100
64 56.5 48.5 72.7
63 30.8 26.5 39.7



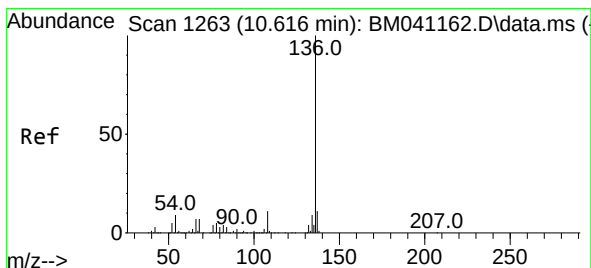
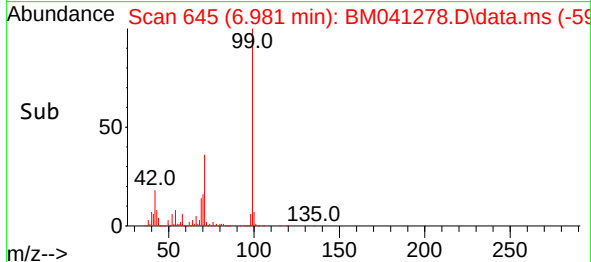
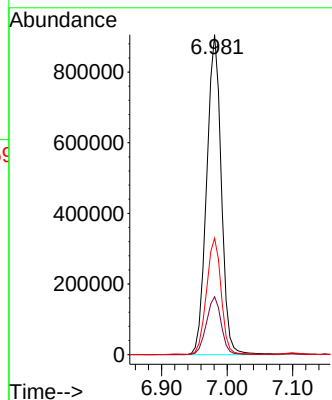
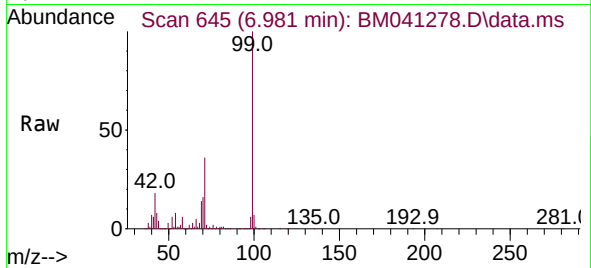


#7
Phenol-d6
Concen: 96.049 ng
RT: 6.981 min Scan# 645
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

Tgt Ion: 99 Resp: 1397102

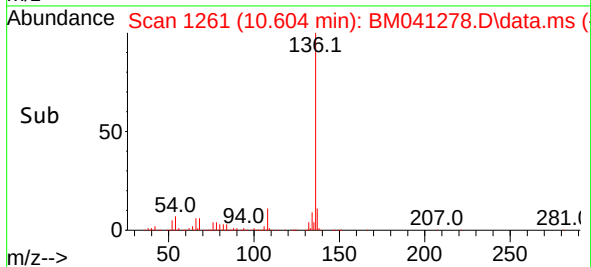
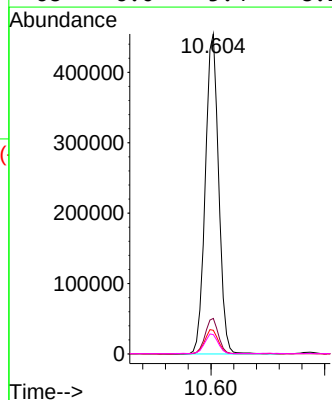
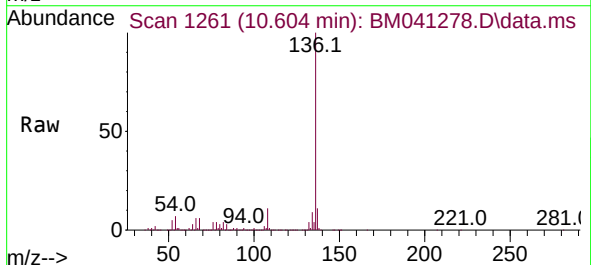
Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.4	23.0
71	36.4	28.2	42.4

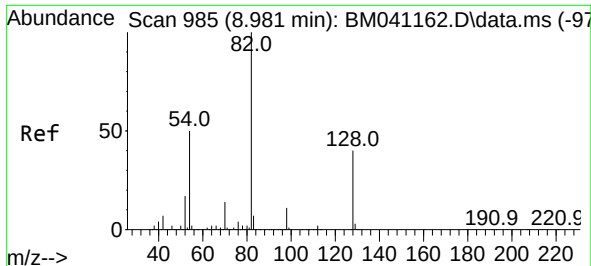


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion: 136 Resp: 743304

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.4	6.9	10.3
68	6.0	5.4	8.2

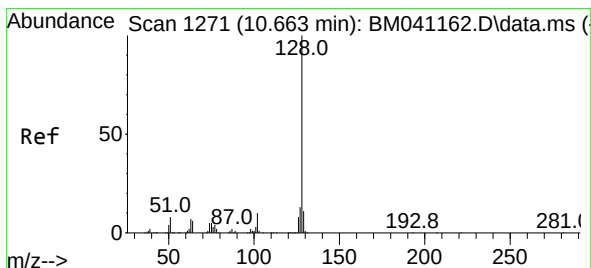
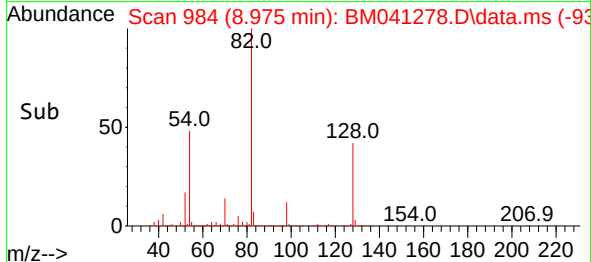
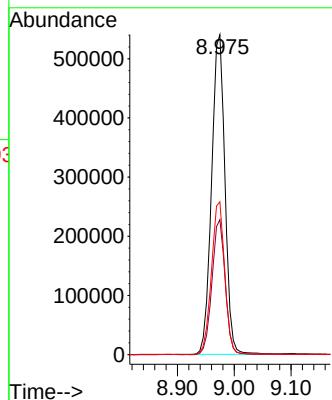
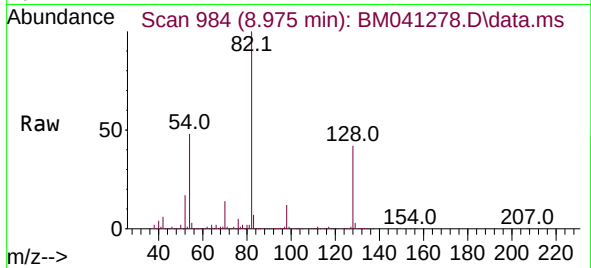




#23
Nitrobenzene-d5
Concen: 55.564 ng
RT: 8.975 min Scan# 984
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

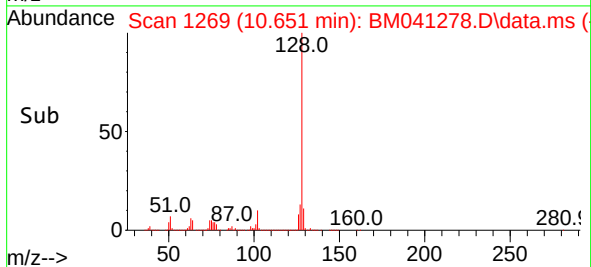
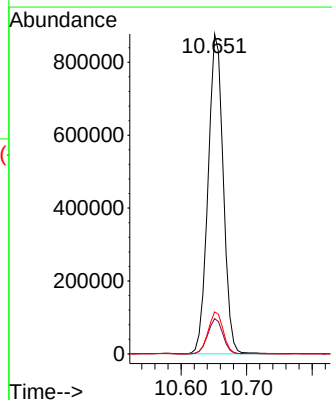
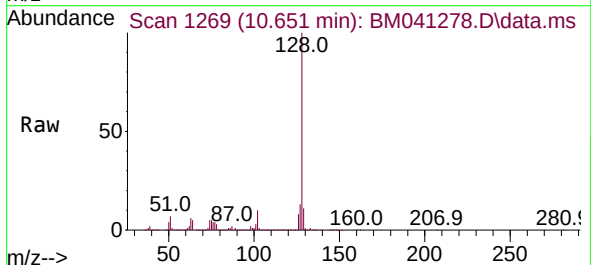
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

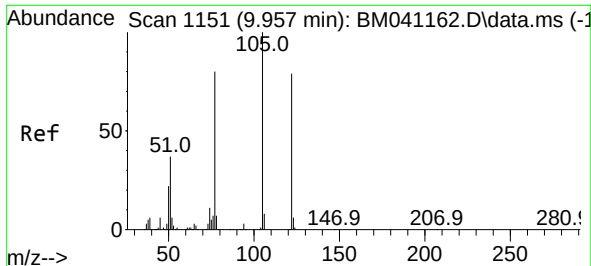
Tgt Ion: 82 Resp: 888106
Ion Ratio Lower Upper
82 100
128 42.2 31.8 47.6
54 47.7 40.1 60.1



#31
Naphthalene
Concen: 34.892 ng
RT: 10.651 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion: 128 Resp: 1407387
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.1 10.5 15.7

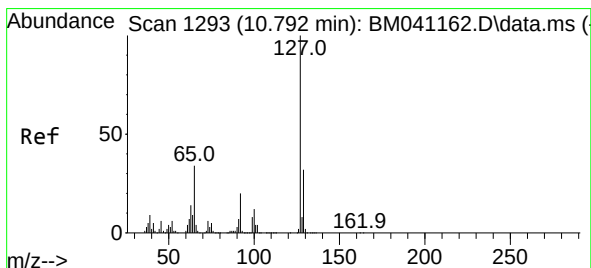
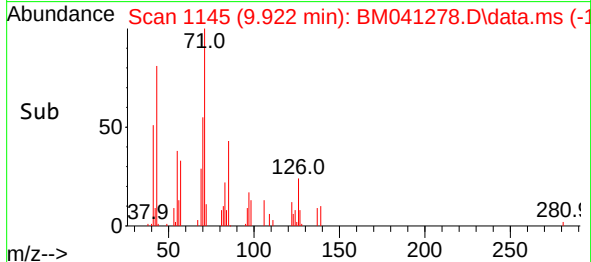
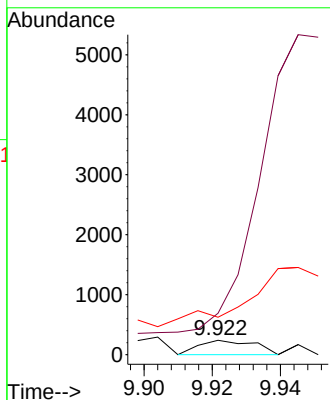
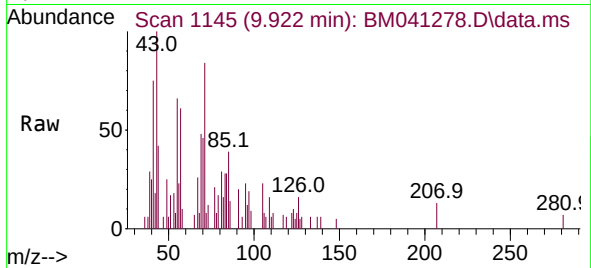




#32
Benzoic acid
Concen: 7.183 ng
RT: 9.922 min Scan# 1151
Delta R.T. -0.036 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

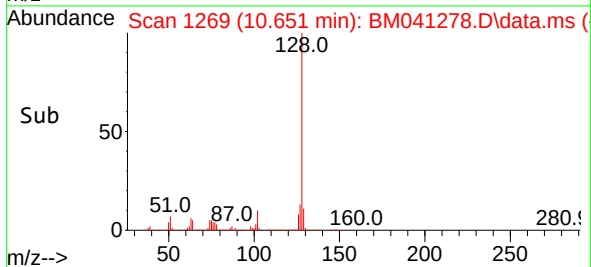
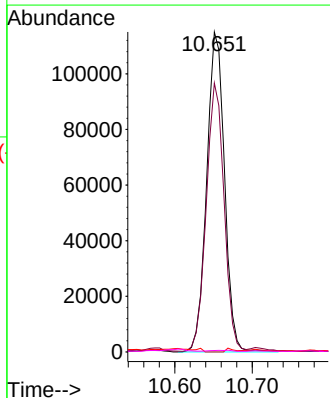
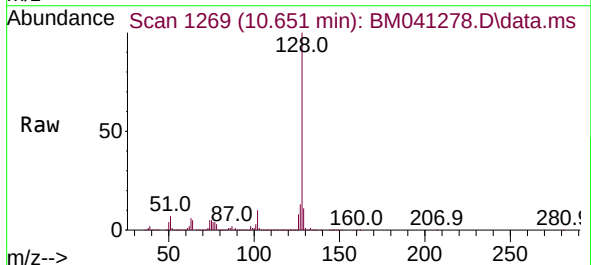
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

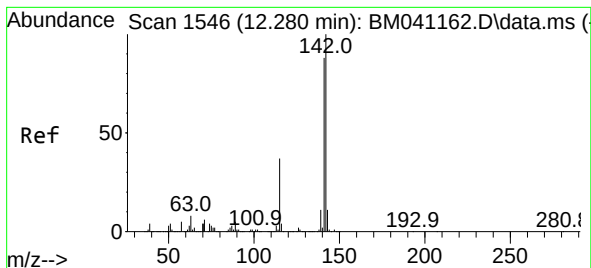
Tgt Ion:122 Resp: 273
Ion Ratio Lower Upper
122 100
105 287.5 104.0 144.0#
77 259.2 79.9 119.9#



#33
4-Chloroaniline
Concen: 11.421 ng
RT: 10.651 min Scan# 1269
Delta R.T. -0.130 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:127 Resp: 184106
Ion Ratio Lower Upper
127 100
129 84.0 25.9 38.9#
65 0.0 26.9 40.3#
92 0.4 15.8 23.6#





#37

2-Methylnaphthalene

Concen: 14.777 ng

RT: 12.274 min Scan# 1545

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

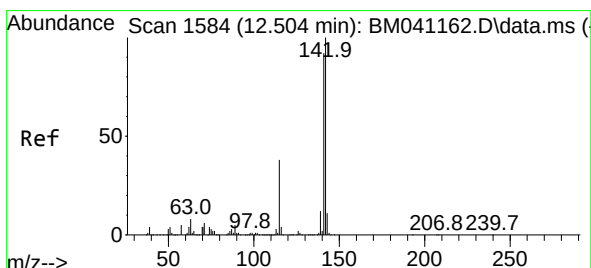
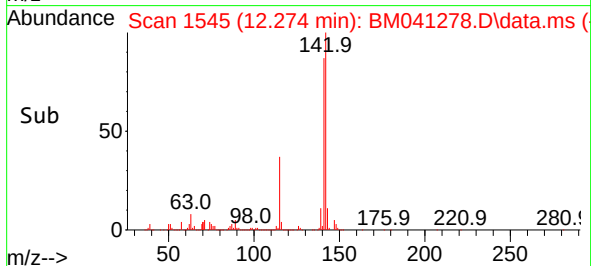
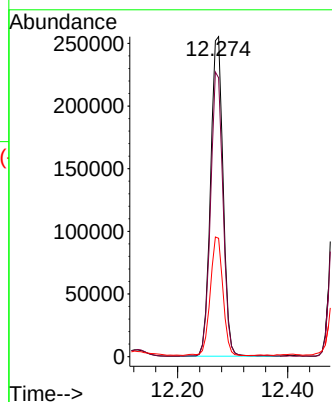
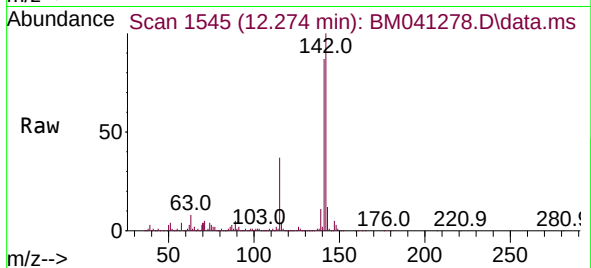
Tgt Ion:142 Resp: 401848

Ion Ratio Lower Upper

142 100

141 87.1 70.7 106.1

115 37.0 29.3 43.9



#38

1-Methylnaphthalene

Concen: 15.353 ng

RT: 12.492 min Scan# 1582

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

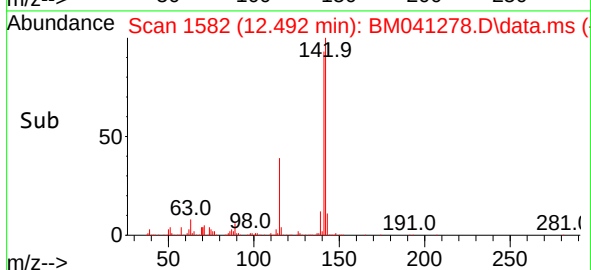
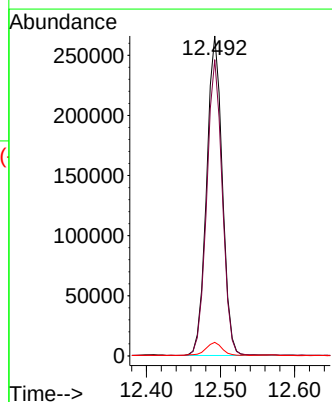
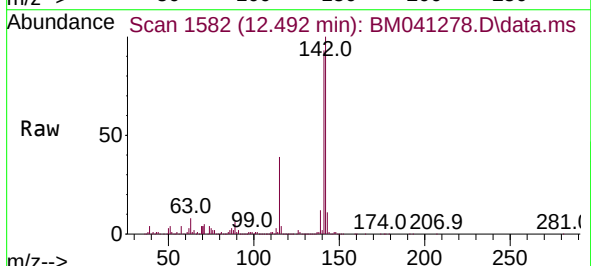
Tgt Ion:142 Resp: 390772

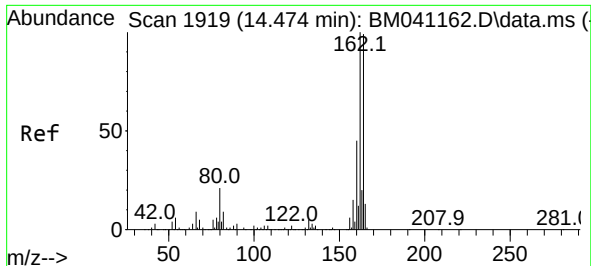
Ion Ratio Lower Upper

142 100

141 92.6 73.4 110.2

116 4.2 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.463 min Scan# 1919

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

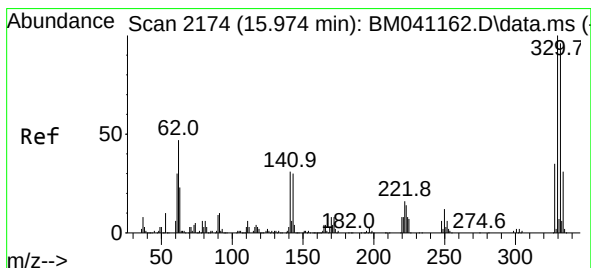
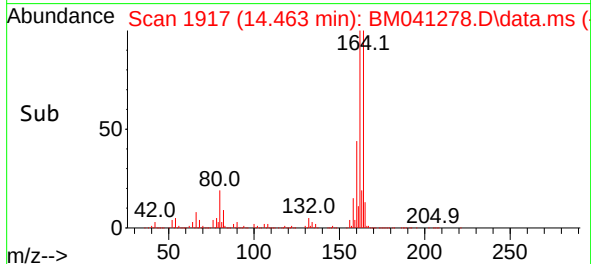
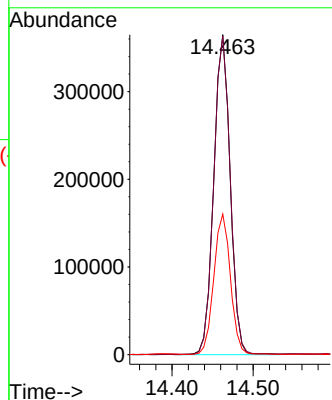
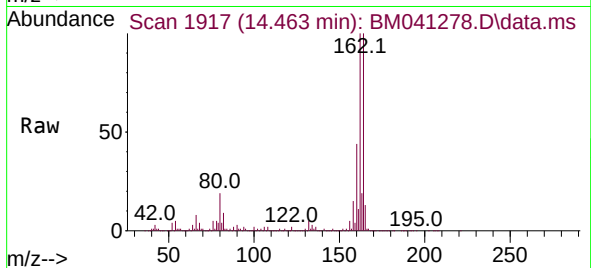
Tgt Ion:164 Resp: 512722

Ion Ratio Lower Upper

164 100

162 99.6 80.4 120.6

160 44.0 36.2 54.2



#42

2,4,6-Tribromophenol

Concen: 87.063 ng

RT: 15.968 min Scan# 2173

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

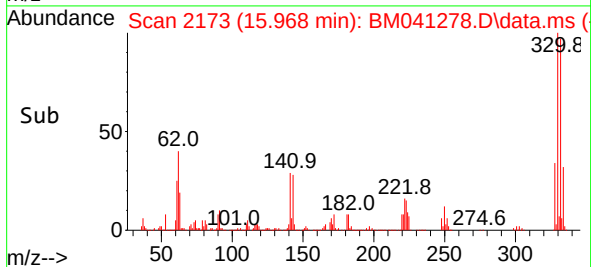
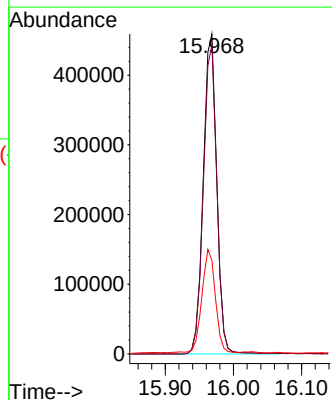
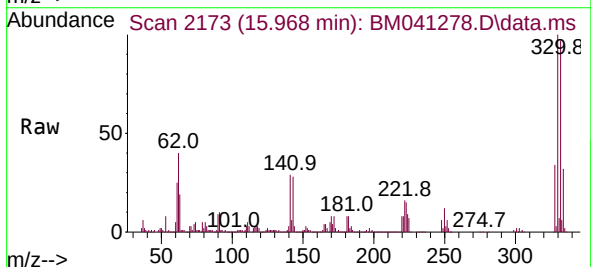
Tgt Ion:330 Resp: 631400

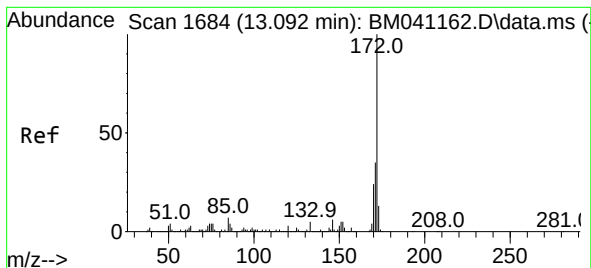
Ion Ratio Lower Upper

330 100

332 96.7 77.7 116.5

141 32.2 28.3 42.5

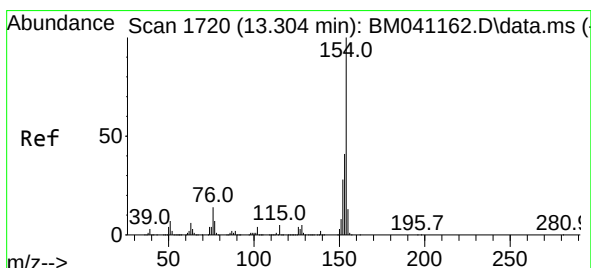
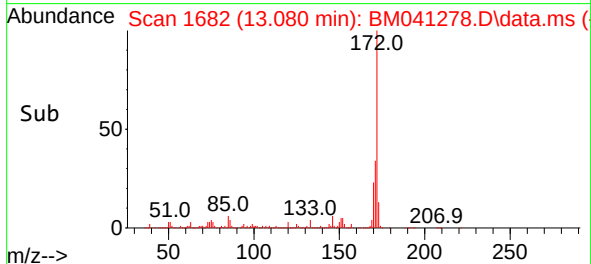
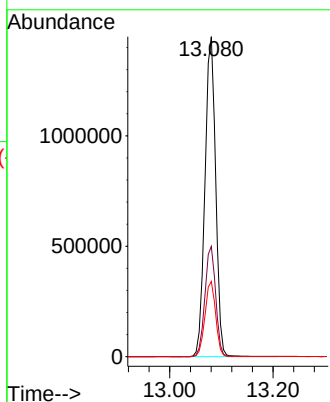
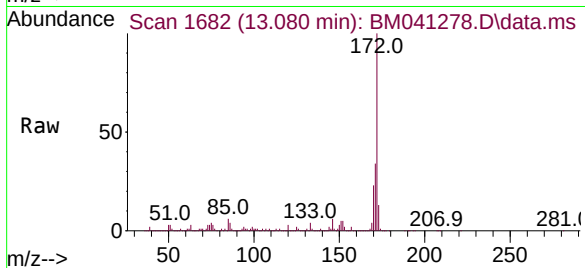




#45
2-Fluorobiphenyl
Concen: 51.245 ng
RT: 13.080 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

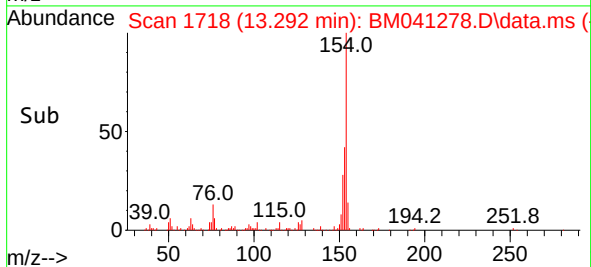
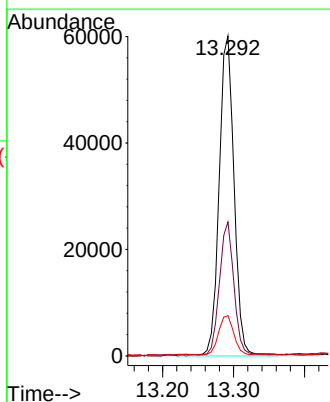
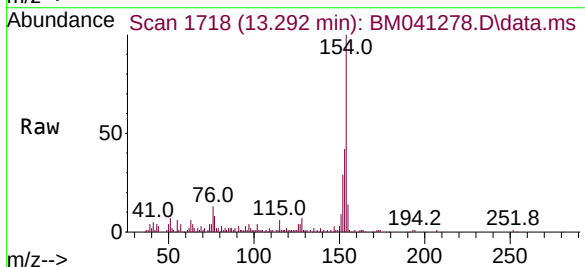
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

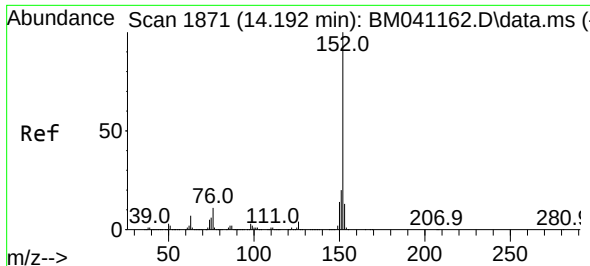
Tgt Ion:172 Resp: 2079898
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 2.117 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:154 Resp: 88011
Ion Ratio Lower Upper
154 100
153 41.9 20.5 60.5
76 12.6 0.0 34.1

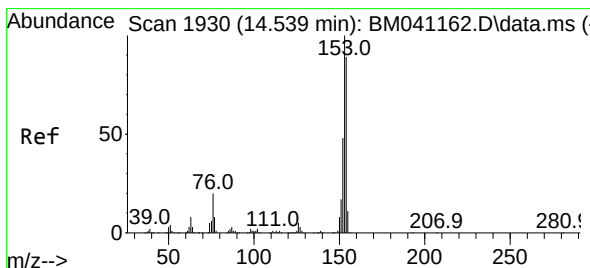
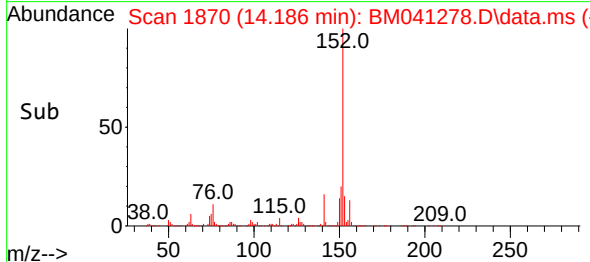
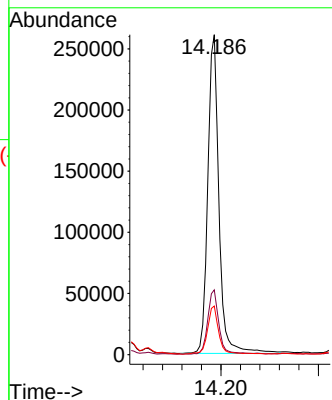
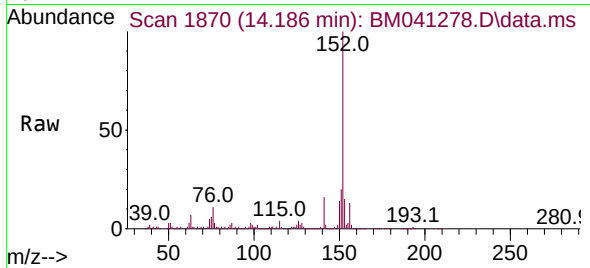




#49
Acenaphthylene
Concen: 8.316 ng
RT: 14.186 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

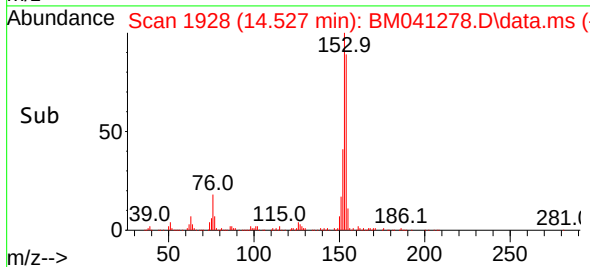
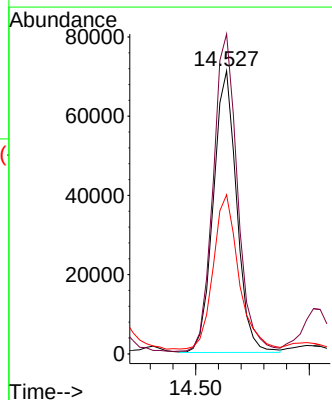
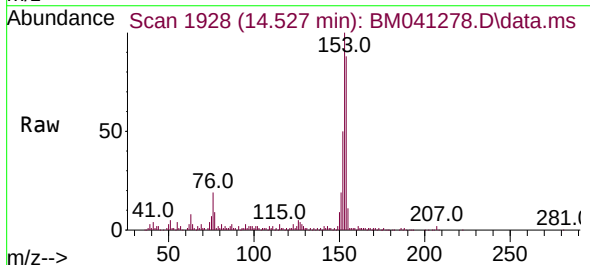
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

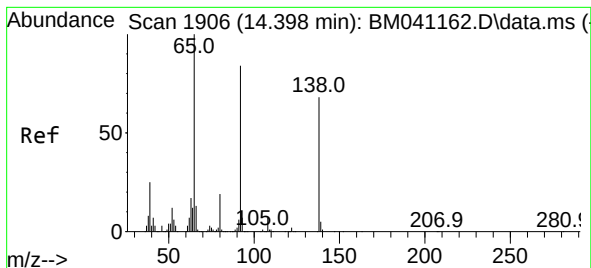
Tgt Ion:152 Resp: 416578
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 15.2 10.5 15.7



#52
Acenaphthene
Concen: 3.361 ng
RT: 14.527 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:154 Resp: 101428
Ion Ratio Lower Upper
154 100
153 113.1 90.2 135.4
152 56.2 43.4 65.0

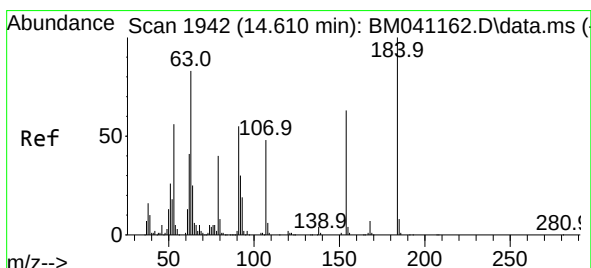
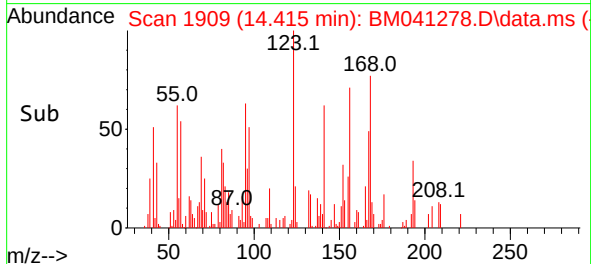
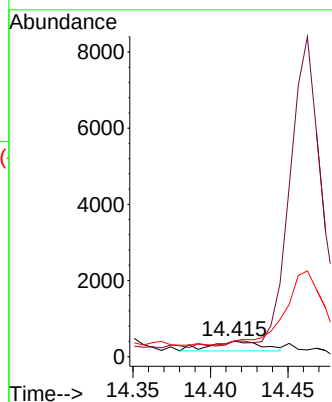
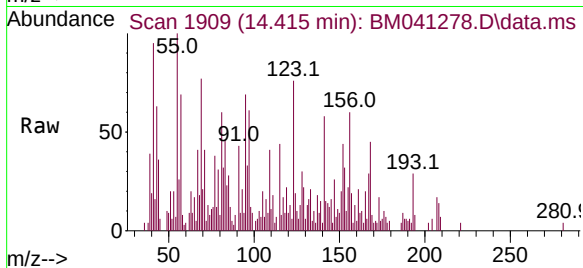




#53
3-Nitroaniline
Concen: 2.638 ng
RT: 14.415 min Scan# 1909
Delta R.T. 0.023 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

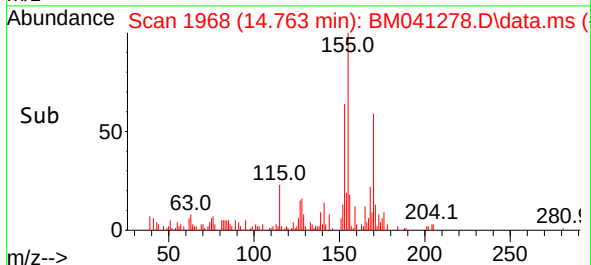
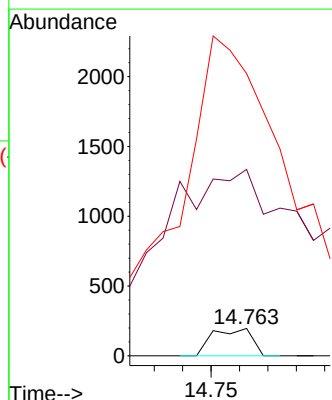
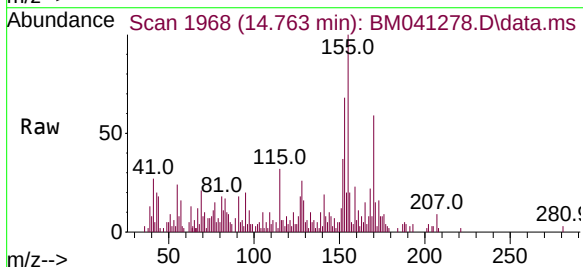
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

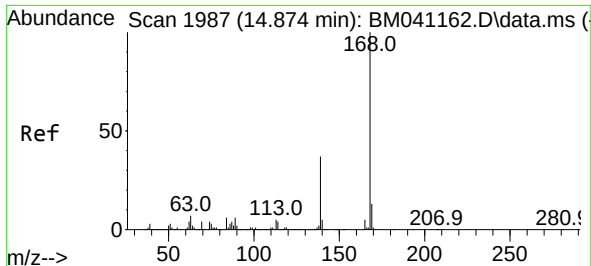
Tgt Ion:138 Resp: 588
Ion Ratio Lower Upper
138 100
108 100.0 7.6 11.4#
92 99.5 98.9 148.3



#54
2,4-Dinitrophenol
Concen: 5.867 ng
RT: 14.763 min Scan# 1968
Delta R.T. 0.153 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:184 Resp: 188
Ion Ratio Lower Upper
184 100
63 681.6 66.5 99.7#
154 1031.6 52.8 79.2#

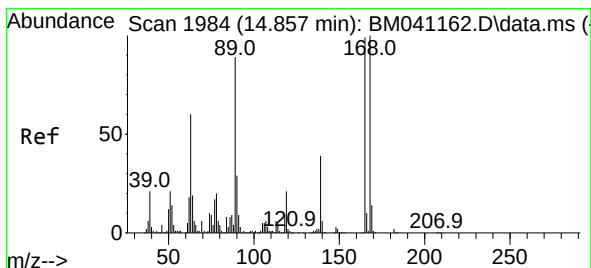
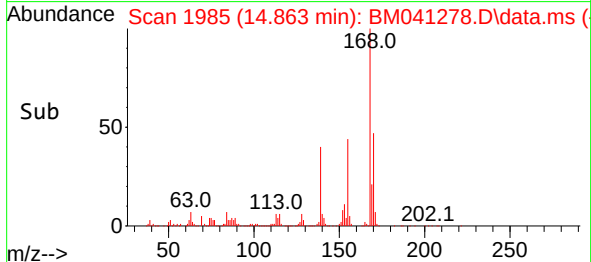
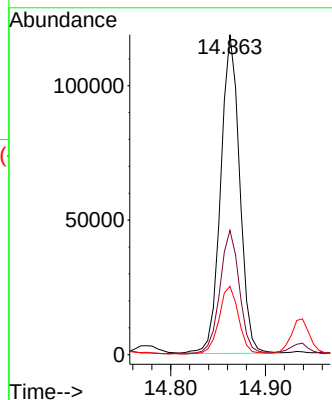
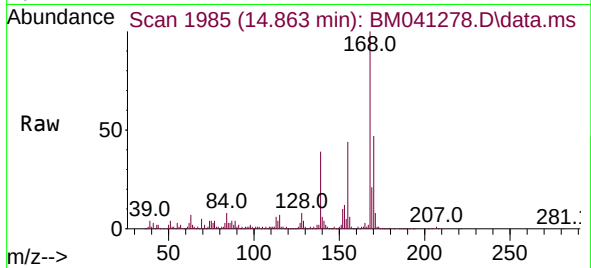




#55
Dibenzenofuran
Concen: 3.349 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

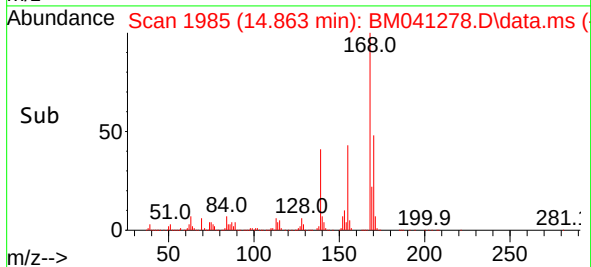
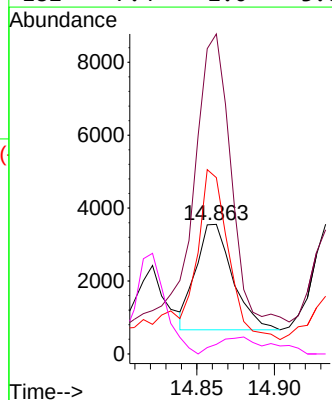
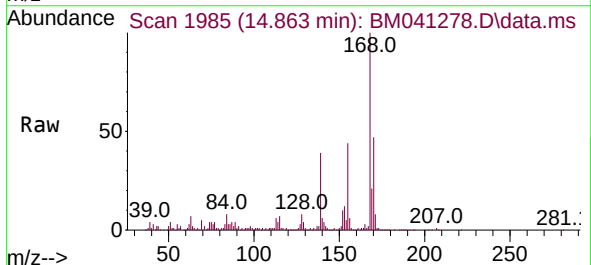
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

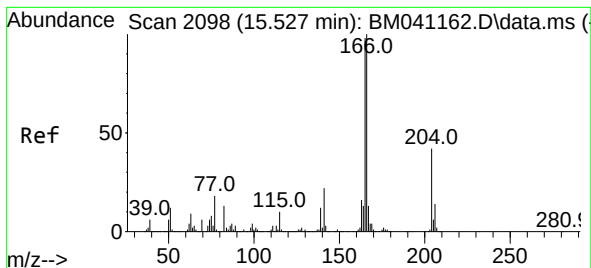
Tgt Ion:168 Resp: 164917
Ion Ratio Lower Upper
168 100
139 38.8 29.8 44.6
169 21.3 10.5 15.7#



#57
2,4-Dinitrotoluene
Concen: 3.065 ng
RT: 14.863 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:165 Resp: 4771
Ion Ratio Lower Upper
165 100
63 247.1 48.3 72.5#
89 136.1 71.8 107.8#
182 7.4 2.0 3.0#





#58

Fluorene

Concen: 7.405 ng

RT: 15.515 min Scan# 2096

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

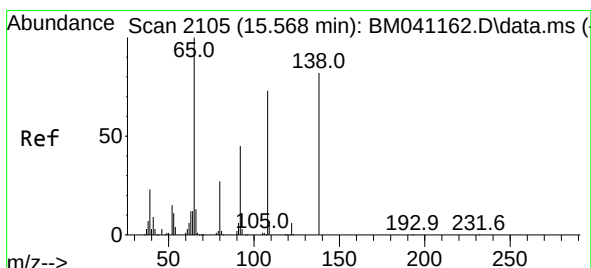
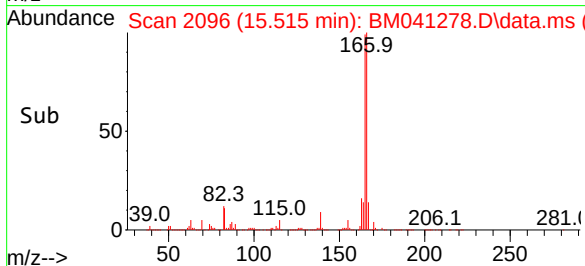
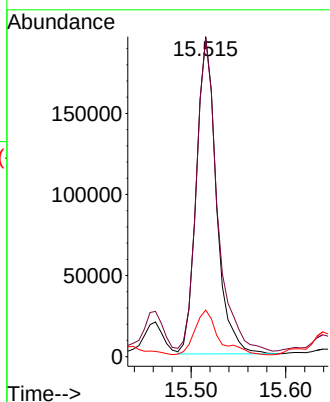
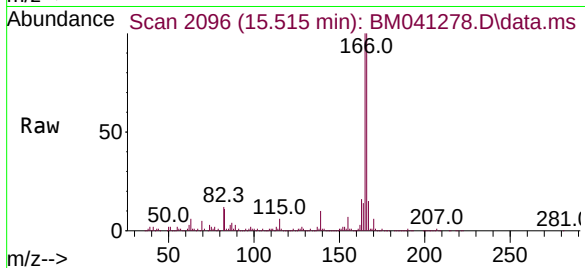
Tgt Ion:166 Resp: 287639

Ion Ratio Lower Upper

166 100

165 99.5 78.2 117.4

167 14.5 10.6 16.0



#62

4-Nitroaniline

Concen: 4.166 ng

RT: 15.592 min Scan# 2109

Delta R.T. 0.029 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

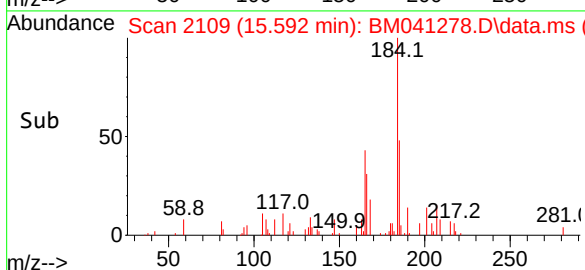
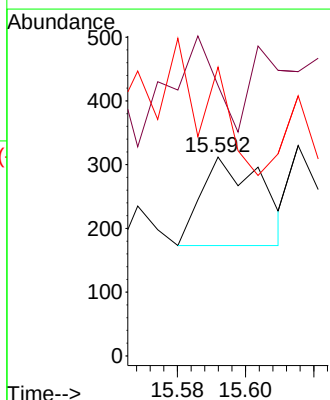
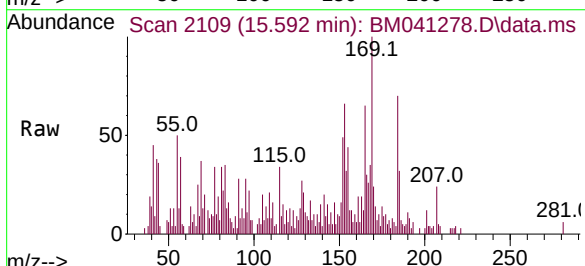
Tgt Ion:138 Resp: 170

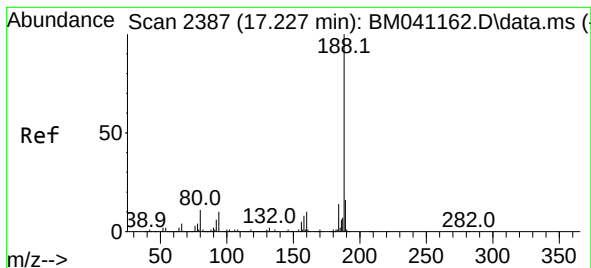
Ion Ratio Lower Upper

138 100

92 135.9 35.1 75.1#

108 145.2 67.8 107.8#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.221 min Scan# 2387

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

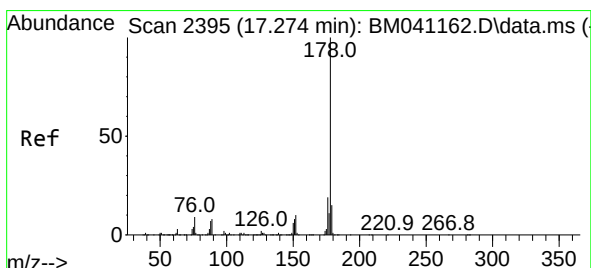
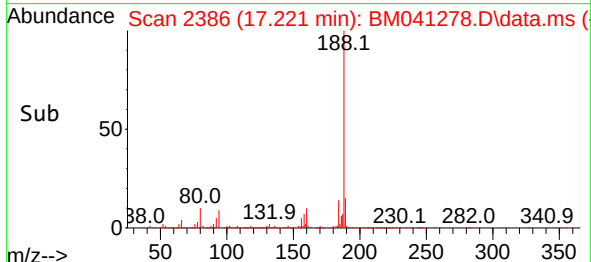
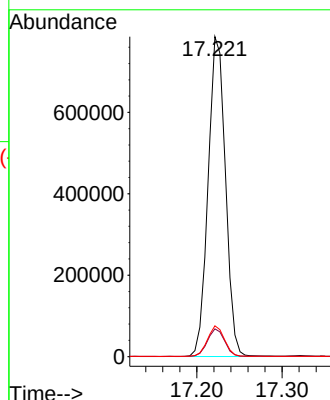
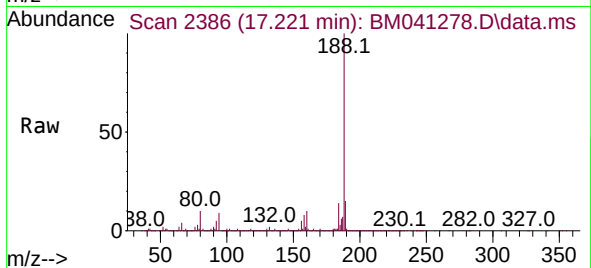
Tgt Ion:188 Resp: 1111617

Ion Ratio Lower Upper

188 100

94 8.7 8.2 12.2

80 9.6 8.6 13.0



#71

Phenanthrene

Concen: 39.068 ng

RT: 17.268 min Scan# 2394

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

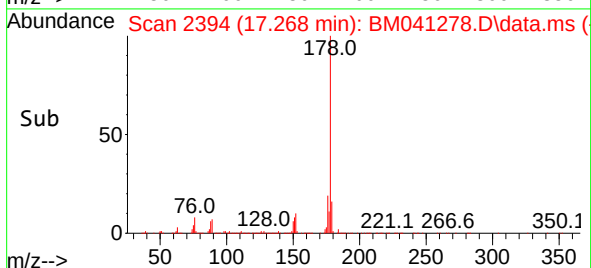
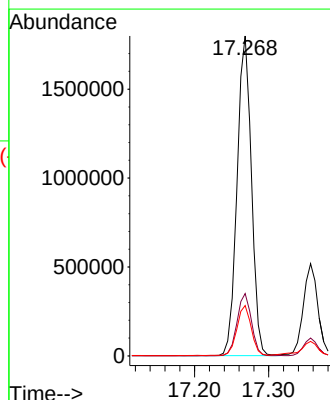
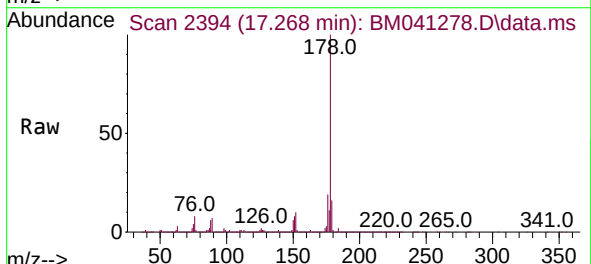
Tgt Ion:178 Resp: 2412938

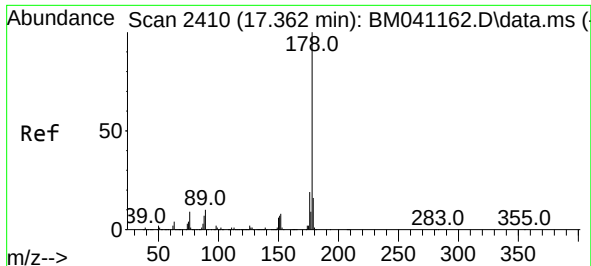
Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.7 12.1 18.1

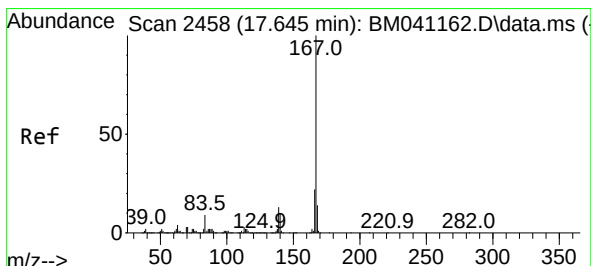
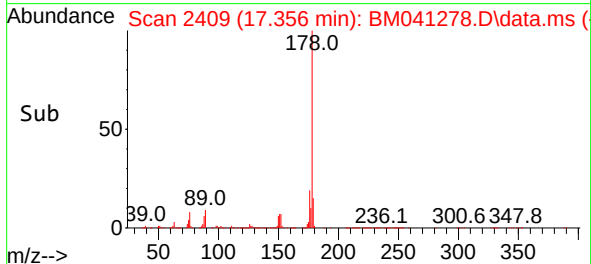
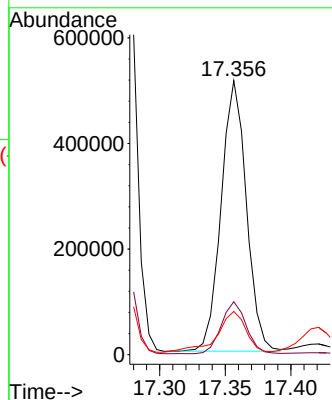
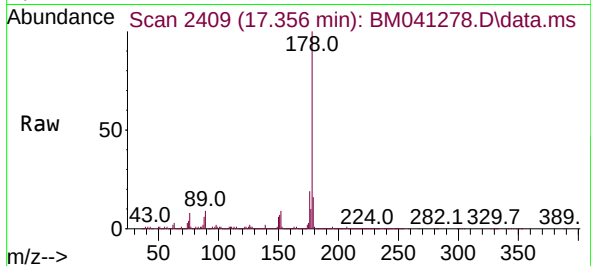




#72
 Anthracene
 Concen: 11.220 ng
 RT: 17.356 min Scan# 2410
 Delta R.T. -0.000 min
 Lab File: BM041278.D
 Acq: 04 Aug 2023 01:09

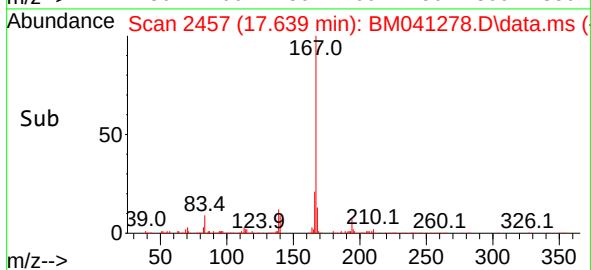
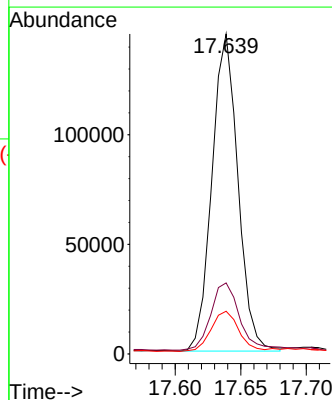
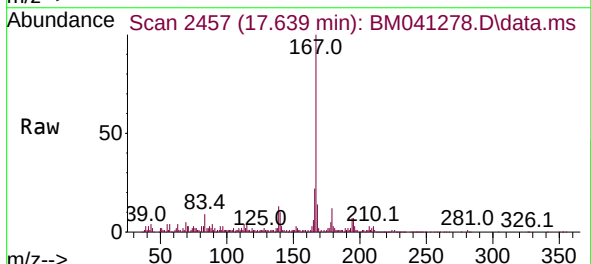
Instrument :
 BNA_M
 ClientSampleId :
 BUILDING-B-1-(0-5)

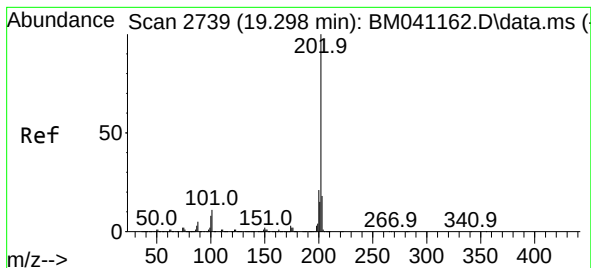
Tgt Ion:178 Resp: 685388
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.2 22.8
 179 15.7 12.4 18.6



#73
 Carbazole
 Concen: 3.610 ng
 RT: 17.639 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BM041278.D
 Acq: 04 Aug 2023 01:09

Tgt Ion:167 Resp: 199571
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.3 25.9
 139 13.3 10.3 15.5





#75

Fluoranthene

Concen: 44.936 ng

RT: 19.298 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

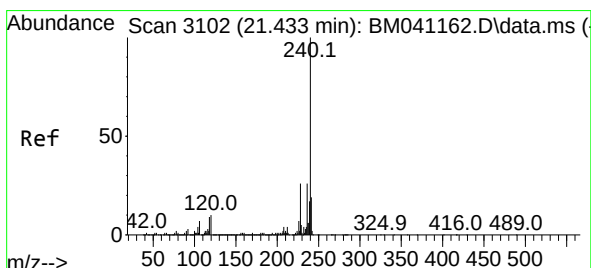
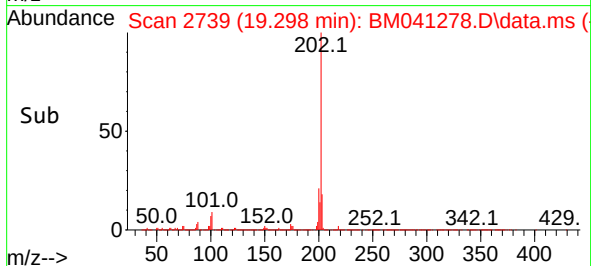
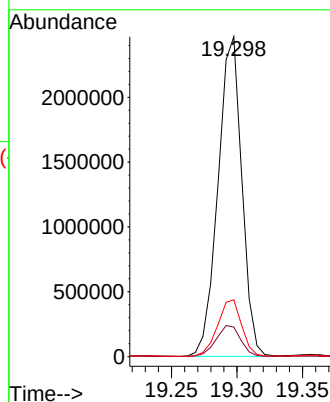
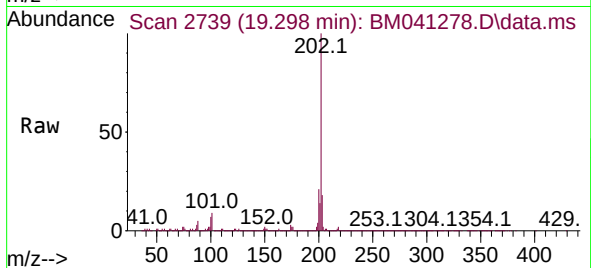
Tgt Ion:202 Resp: 3118016

Ion Ratio Lower Upper

202 100

101 9.2 0.0 30.8

203 17.7 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.427 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

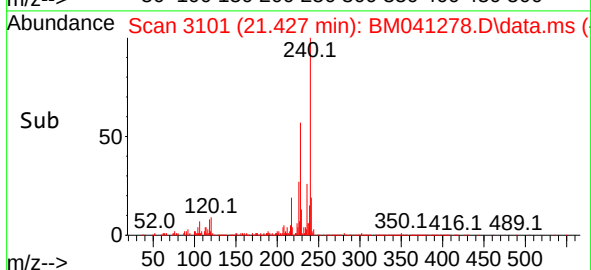
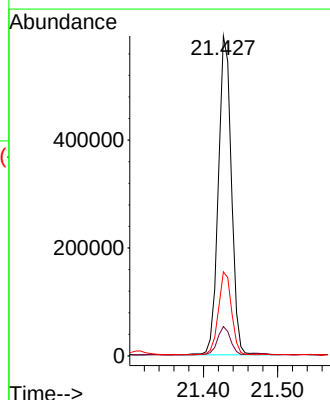
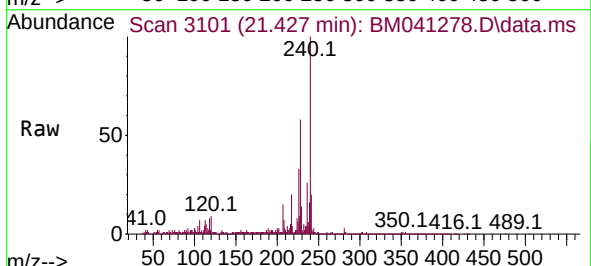
Tgt Ion:240 Resp: 723181

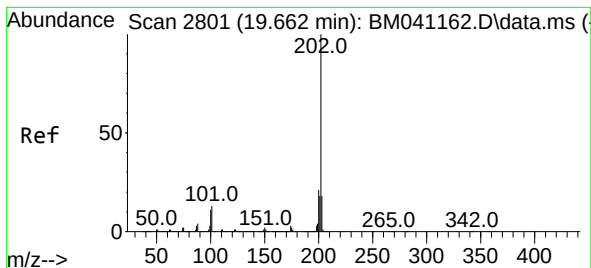
Ion Ratio Lower Upper

240 100

120 9.2 8.3 12.5

236 26.3 20.6 30.8





#78

Pyrene

Concen: 67.245 ng

RT: 19.662 min Scan# 2801

Delta R.T. 0.006 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

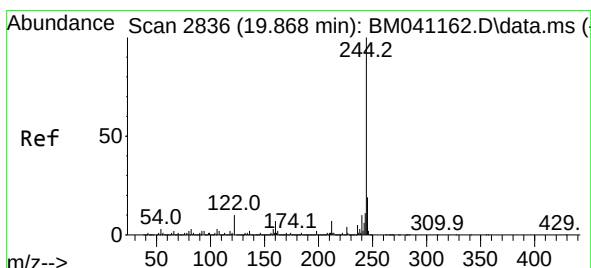
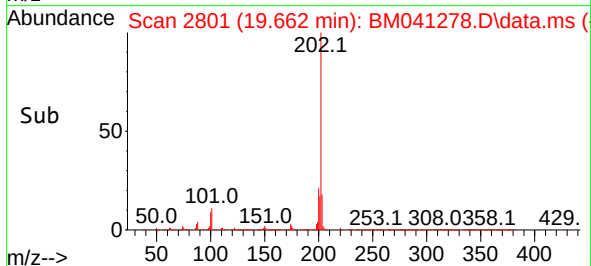
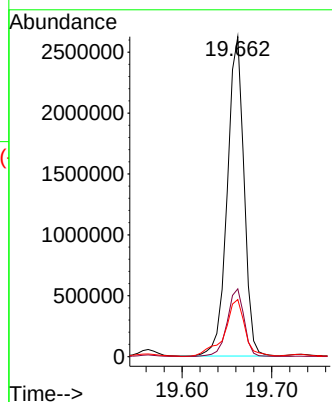
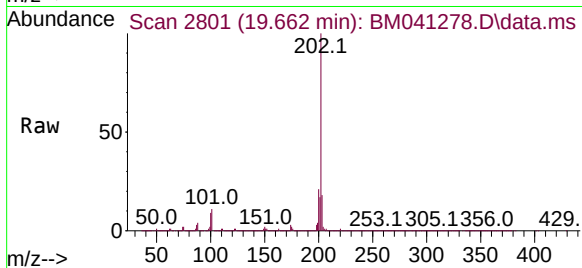
Tgt Ion:202 Resp: 3400779

Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.8 14.1 21.1



#79

Terphenyl-d14

Concen: 69.890 ng

RT: 19.862 min Scan# 2835

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

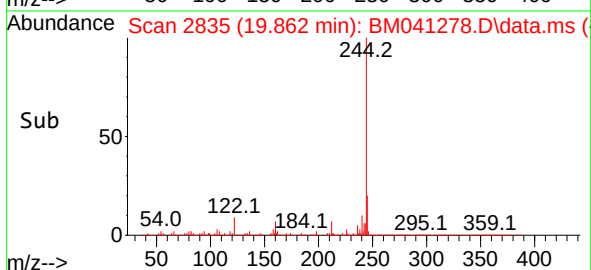
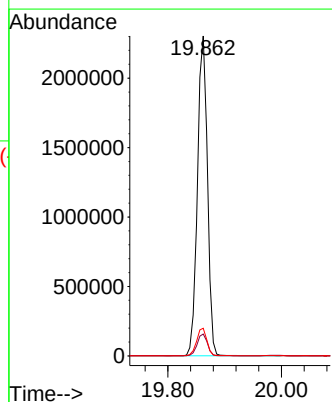
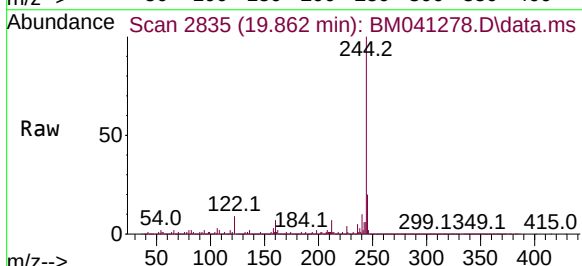
Tgt Ion:244 Resp: 2795433

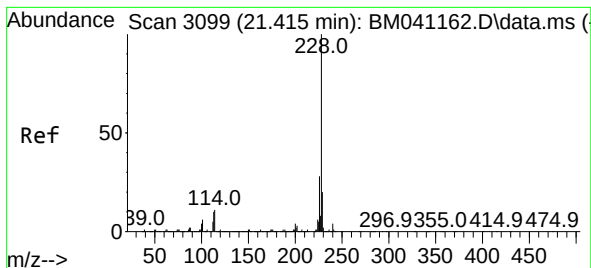
Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.2

122 8.6 7.8 11.6





#81

Benzo(a)anthracene

Concen: 33.635 ng

RT: 21.415 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

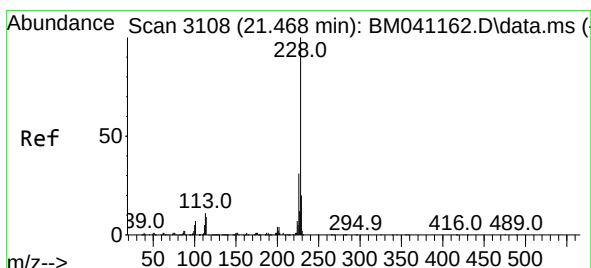
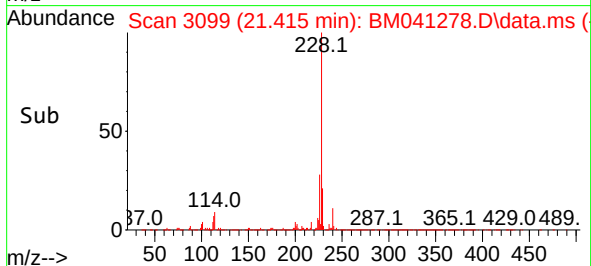
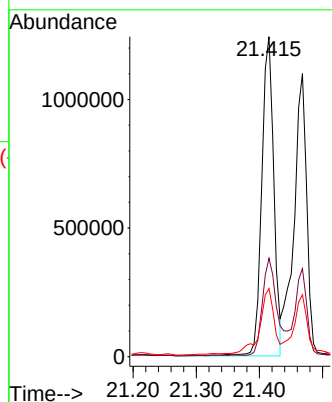
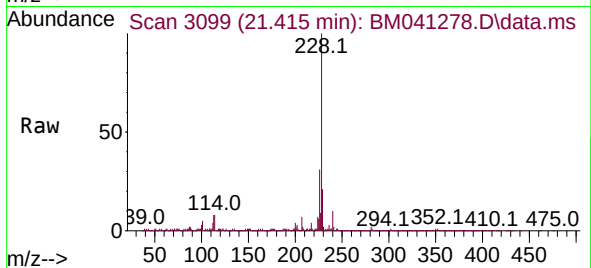
Tgt Ion:228 Resp: 1648987

Ion Ratio Lower Upper

228 100

226 30.7 22.4 33.6

229 21.3 15.8 23.8



#83

Chrysene

Concen: 31.131 ng

RT: 21.468 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

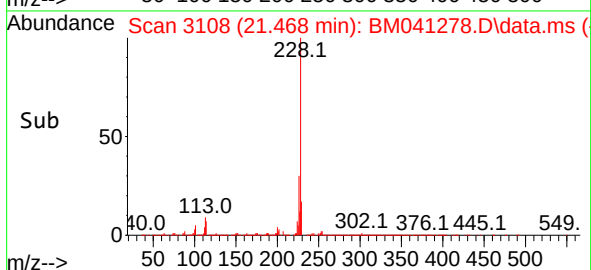
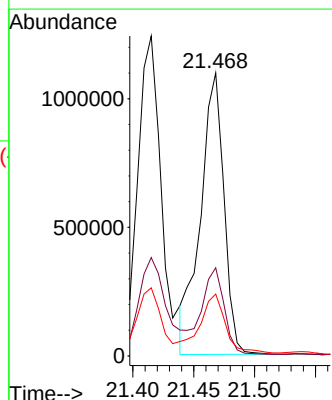
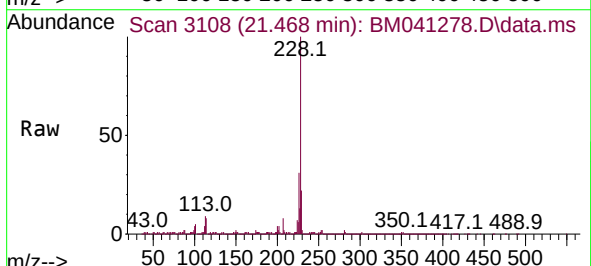
Tgt Ion:228 Resp: 1476248

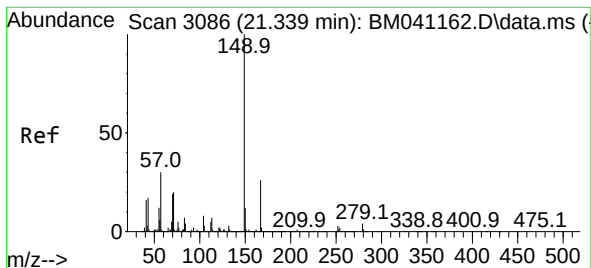
Ion Ratio Lower Upper

228 100

226 31.1 24.5 36.7

229 21.9 15.8 23.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.130 ng

RT: 21.327 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

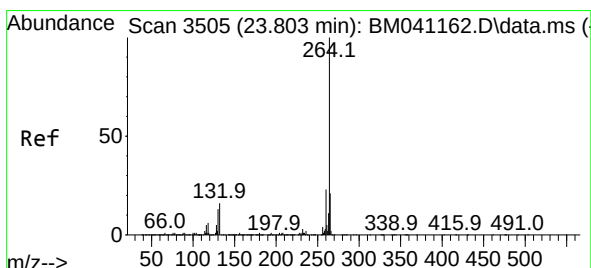
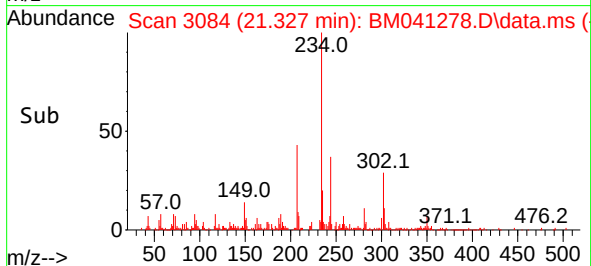
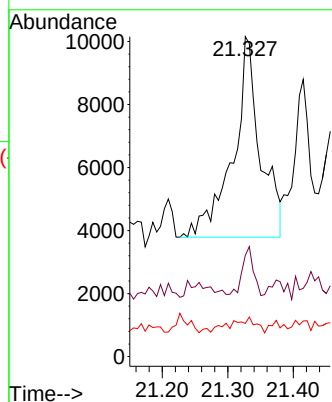
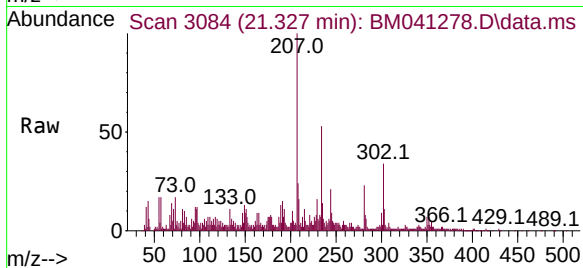
Tgt Ion:149 Resp: 18294

Ion Ratio Lower Upper

149 100

167 31.6 21.0 31.6#

279 10.4 3.1 4.7#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.803 min Scan# 3505

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

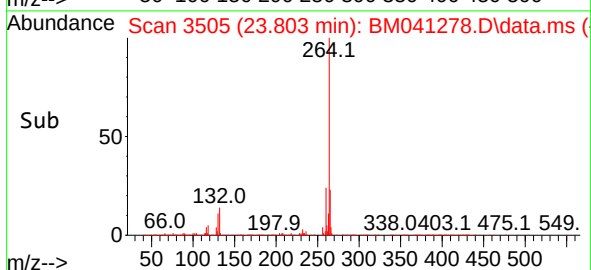
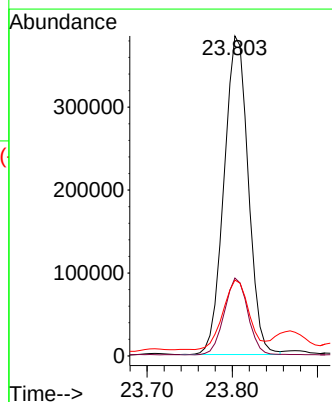
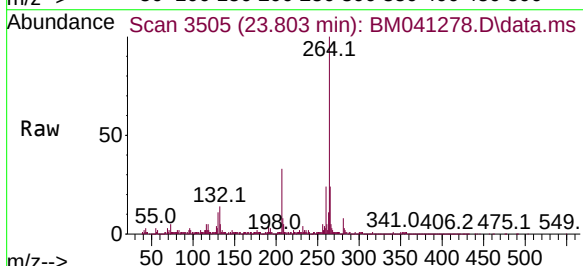
Tgt Ion:264 Resp: 758205

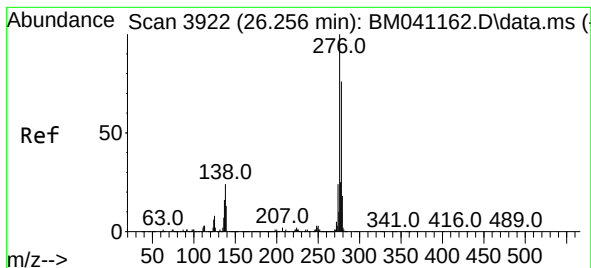
Ion Ratio Lower Upper

264 100

260 24.3 18.5 27.7

265 23.7 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 15.506 ng

RT: 26.262 min Scan# 3922

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

Instrument :

BNA_M

ClientSampleId :

BUILDING-B-1-(0-5)

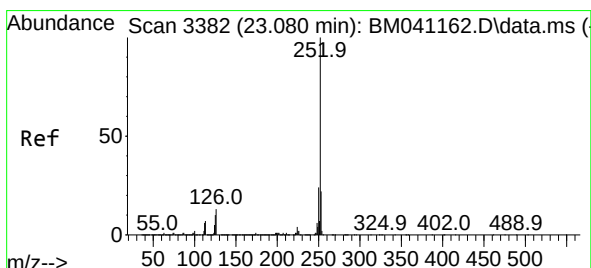
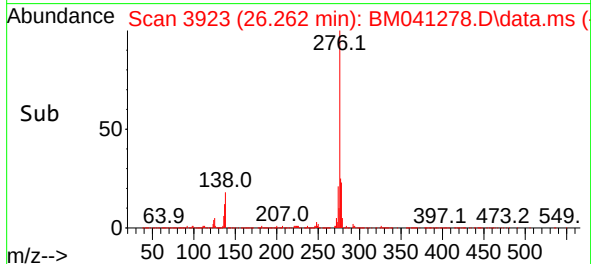
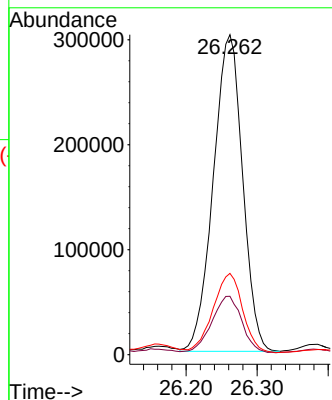
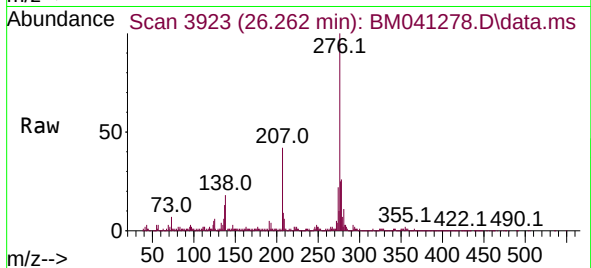
Tgt Ion:276 Resp: 864362

Ion Ratio Lower Upper

276 100

138 18.3 20.0 30.0#

277 25.2 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 37.793 ng

RT: 23.086 min Scan# 3383

Delta R.T. -0.000 min

Lab File: BM041278.D

Acq: 04 Aug 2023 01:09

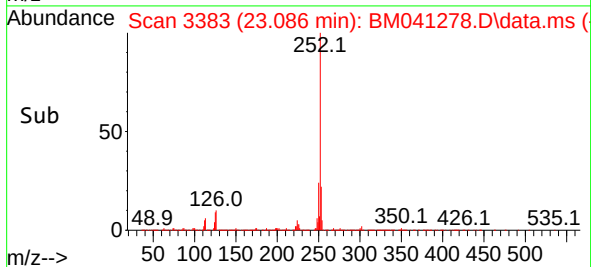
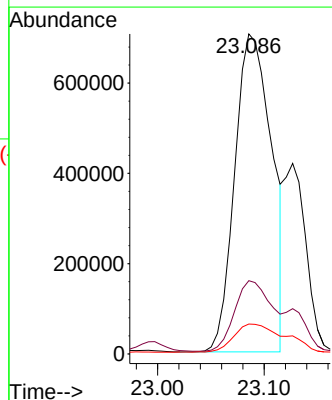
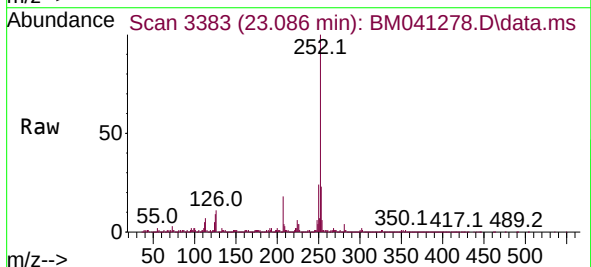
Tgt Ion:252 Resp: 1702266

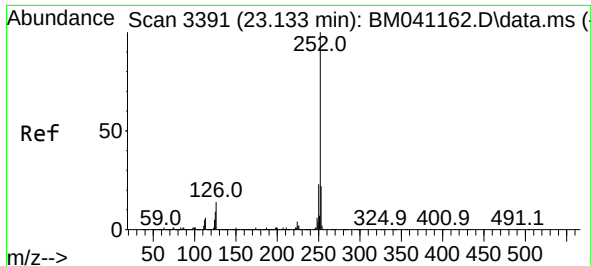
Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

125 9.3 8.2 12.4

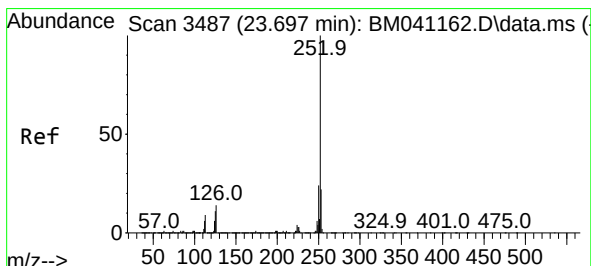
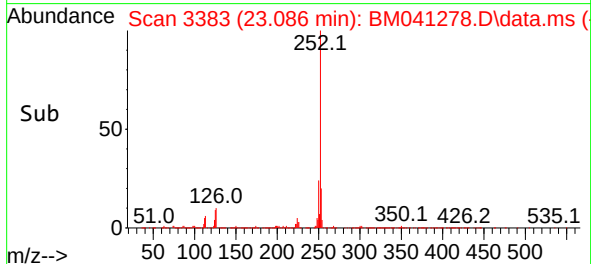
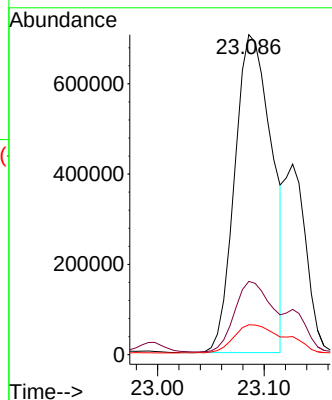
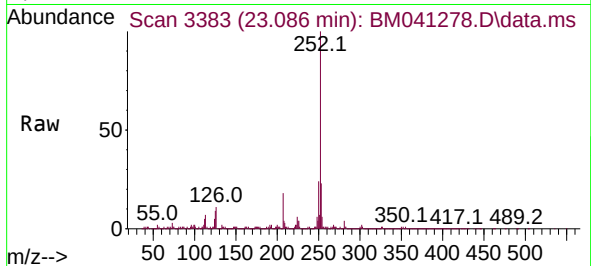




#89
Benzo(k)fluoranthene
Concen: 36.946 ng
RT: 23.086 min Scan# 3391
Delta R.T. -0.047 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

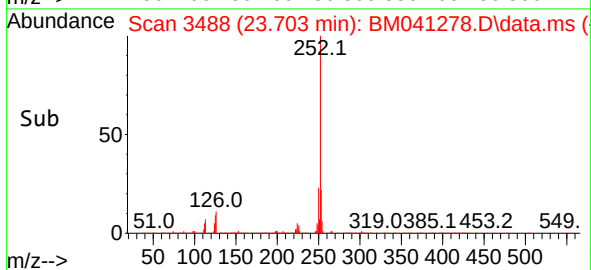
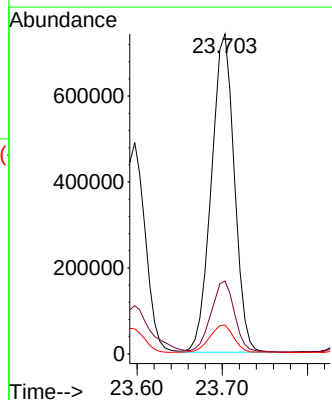
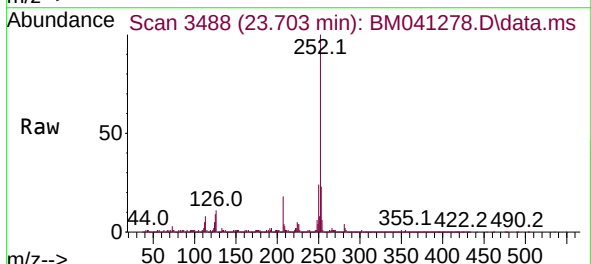
Instrument :
BNA_M
ClientSampleId :
BUILDING-B-1-(0-5)

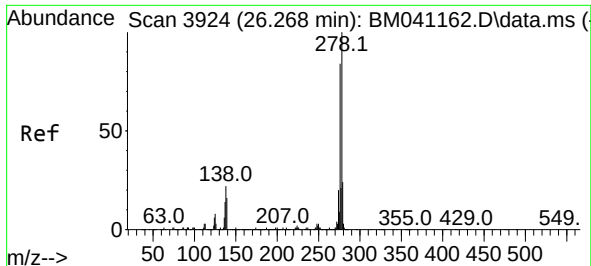
Tgt Ion:252 Resp: 1702266
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 9.3 7.6 11.4



#90
Benzo(a)pyrene
Concen: 32.046 ng
RT: 23.703 min Scan# 3488
Delta R.T. 0.006 min
Lab File: BM041278.D
Acq: 04 Aug 2023 01:09

Tgt Ion:252 Resp: 1386941
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 9.1 9.0 13.4

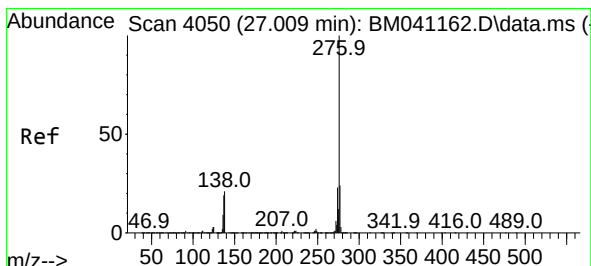
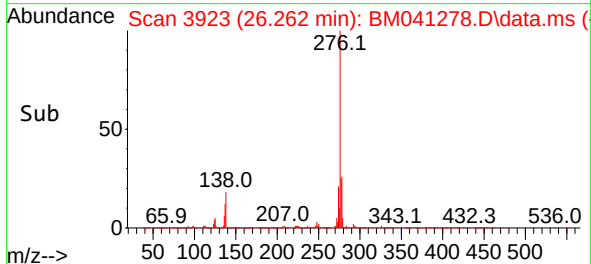
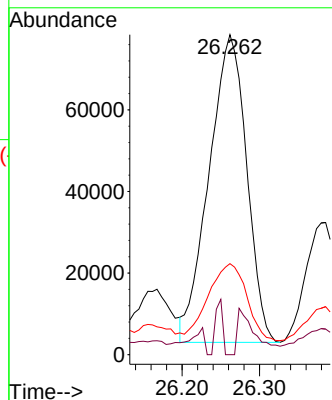
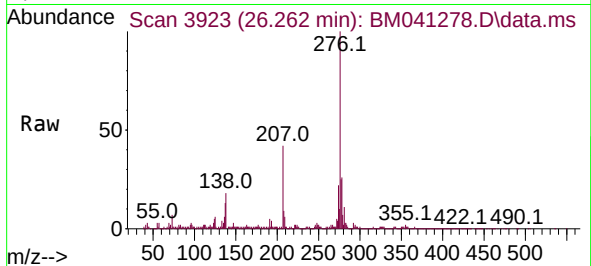




#91
 Dibenzo(a,h)anthracene
 Concen: 5.473 ng
 RT: 26.262 min Scan# 39
 Delta R.T. -0.012 min
 Lab File: BM041278.D
 Acq: 04 Aug 2023 01:09

Instrument :
 BNA_M
 ClientSampleId :
 BUILDING-B-1-(0-5)

Tgt Ion:278 Resp: 254465
 Ion Ratio Lower Upper
 278 100
 139 0.0 12.7 19.1#
 279 28.4 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 19.050 ng
 RT: 27.021 min Scan# 4052
 Delta R.T. 0.006 min
 Lab File: BM041278.D
 Acq: 04 Aug 2023 01:09

Tgt Ion:276 Resp: 866696
 Ion Ratio Lower Upper
 276 100
 277 24.5 19.1 28.7
 138 18.0 17.1 25.7

