

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111022\
 Data File : BM037457.D
 Acq On : 10 Nov 2022 18:34
 Operator : CG/JU
 Sample : N5378-01 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB-16-20221028-5.0-6.0

Quant Time: Nov 11 00:18:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 02:08:14 2022
 Response via : Initial Calibration

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

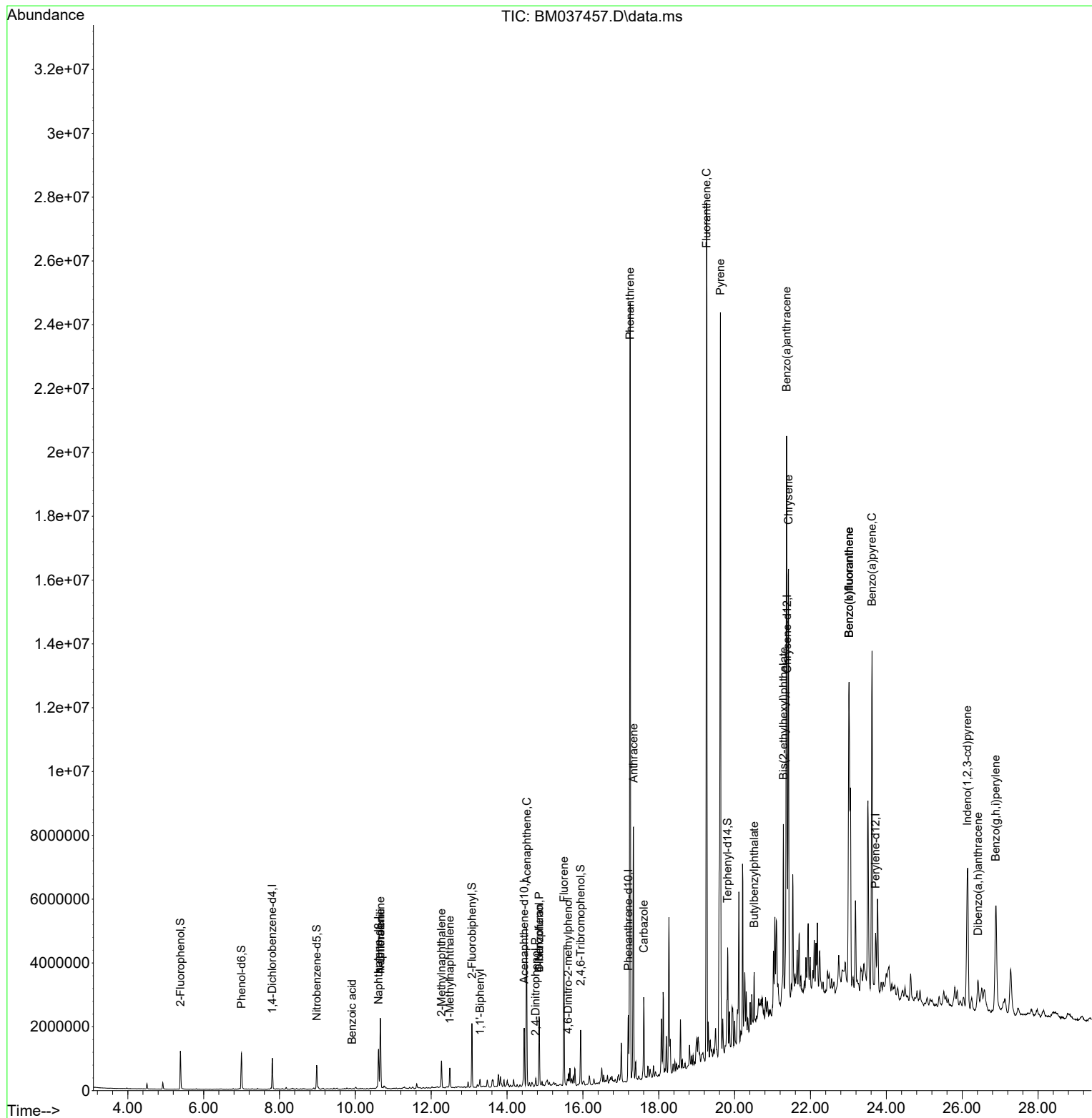
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	257224	20.000	ng	-0.01
21) Naphthalene-d8	10.610	136	1006608	20.000	ng	-0.02
39) Acenaphthene-d10	14.451	164	617527	20.000	ng	-0.01
64) Phenanthrene-d10	17.198	188	1245027	20.000	ng	0.00
76) Chrysene-d12	21.380	240	1344594	20.000	ng	0.00
86) Perylene-d12	23.715	264	1361625	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	513722	34.504	ng	0.00
7) Phenol-d6	6.998	99	686504	33.973	ng	0.00
23) Nitrobenzene-d5	8.981	82	419999	21.051	ng	-0.02
42) 2,4,6-Tribromophenol	15.939	330	211274	29.032	ng	-0.02
45) 2-Fluorobiphenyl	13.074	172	974789	20.974	ng	-0.02
79) Terphenyl-d14	19.815	244	1429577	19.066	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	10.657	128	1809819	31.734	ng	100
32) Benzoic acid	9.910	122	2026	7.119	ng	# 67
33) 4-Chloroaniline	10.657	127	235052	10.347	ng	# 32
37) 2-Methylnaphthalene	12.269	142	403288	10.437	ng	98
38) 1-Methylnaphthalene	12.492	142	279508	7.403	ng	98
46) 1,1'-Biphenyl	13.286	154	108738	2.182	ng	98
52) Acenaphthene	14.516	154	1685976	44.300	ng	99
54) 2,4-Dinitrophenol	14.751	184	62	6.454	ng	# 1
55) Dibenzofuran	14.845	168	1312834	22.396	ng	99
56) 4-Nitrophenol	14.845	139	482296	54.177	ng	# 10
58) Fluorene	15.498	166	1817263	37.141	ng	99
65) 4,6-Dinitro-2-methylph...	15.610	198	131	5.027	ng	# 1
71) Phenanthrene	17.239	178	13699817	177.360	ng	93
72) Anthracene	17.333	178	4816570	65.867	ng	100
73) Carbazole	17.604	167	1494365	22.278	ng	99
75) Fluoranthene	19.256	202	15169188	185.781	ng	90
78) Pyrene	19.621	202	14455237	139.806	ng	# 88
80) Butylbenzylphthalate	20.515	149	499009	13.514	ng	97
81) Benzo(a)anthracene	21.368	228	8611934	89.964	ng	97
83) Chrysene	21.421	228	6803656	73.771	ng	95
84) Bis(2-ethylhexyl)phtha...	21.286	149	1706772	34.439	ng	99
87) Indeno(1,2,3-cd)pyrene	26.138	276	4370270	39.200	ng	# 94
88) Benzo(b)fluoranthene	23.015	252	9011821	95.332	ng	98
89) Benzo(k)fluoranthene	23.015	252	9011821	93.461	ng	98
90) Benzo(a)pyrene	23.621	252	7641837	99.216	ng	96
91) Dibenzo(a,h)anthracene	26.415	278	744234	8.039	ng	96
92) Benzo(g,h,i)perylene	26.885	276	4119570	45.719	ng	98

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

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SB-16-20221028-5.0-6.0

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QLast Update : Wed Nov 09 02:08:14 2022
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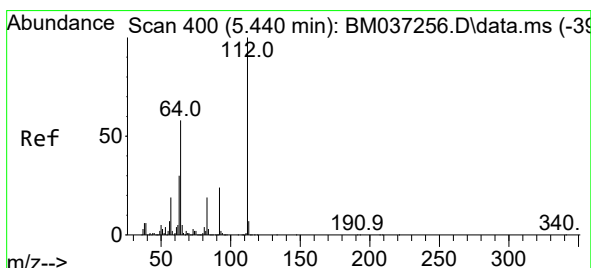
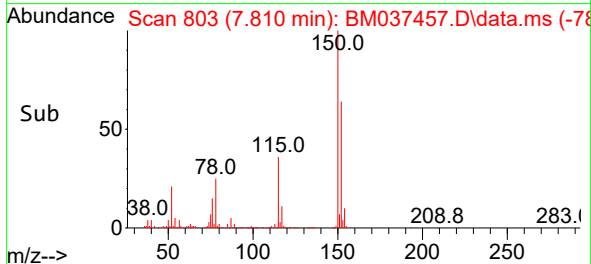
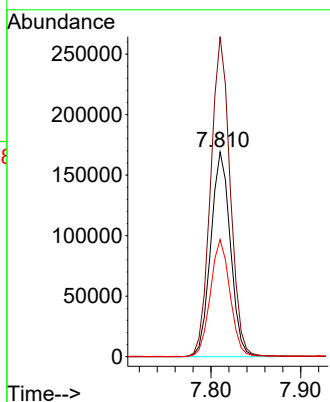
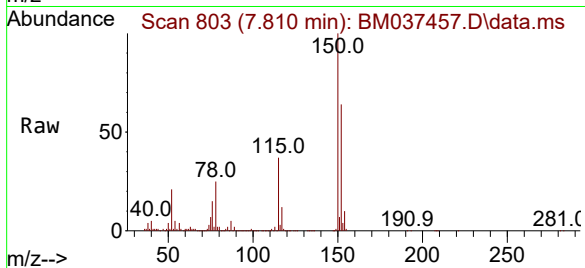




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.810 min Scan# 80
Delta R.T. -0.012 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

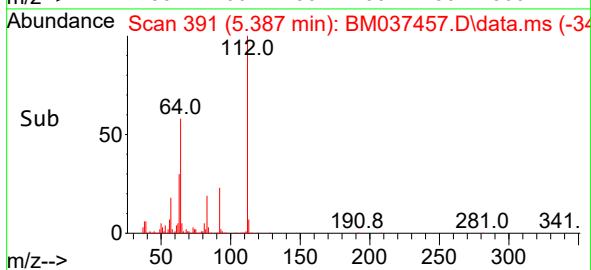
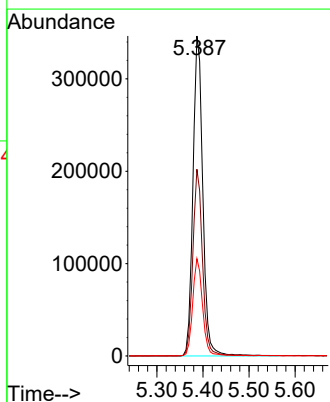
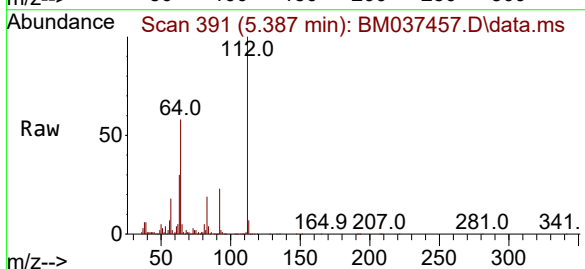
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

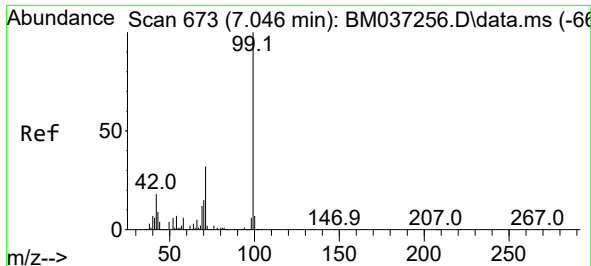
Tgt Ion:152 Resp: 257224
Ion Ratio Lower Upper
152 100
150 156.2 124.8 187.2
115 57.2 47.0 70.4



#5
2-Fluorophenol
Concen: 34.504 ng
RT: 5.387 min Scan# 391
Delta R.T. -0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:112 Resp: 513722
Ion Ratio Lower Upper
112 100
64 58.3 46.8 70.2
63 30.4 24.4 36.6

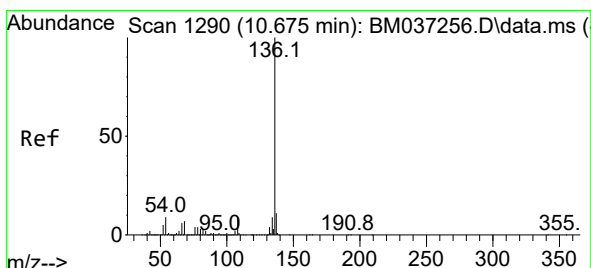
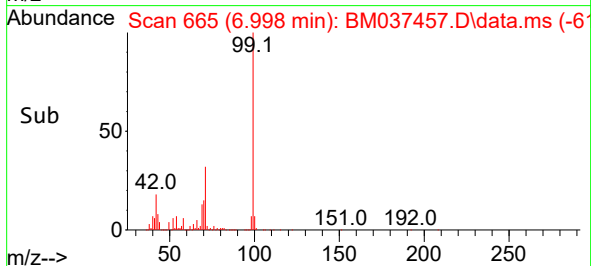
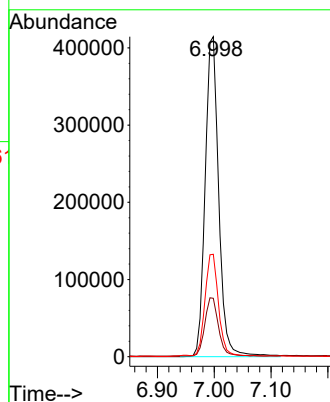
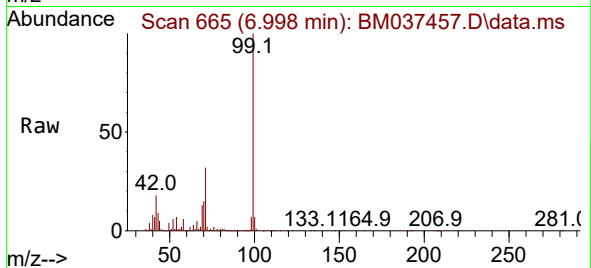




#7
Phenol-d6
Concen: 33.973 ng
RT: 6.998 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

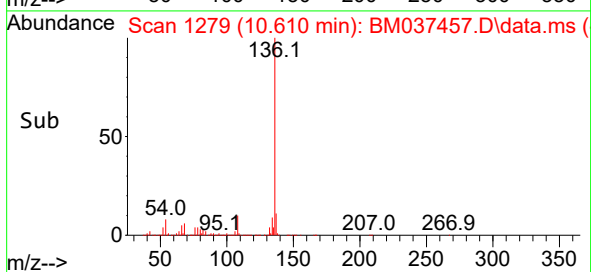
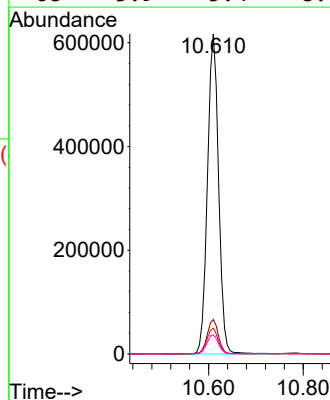
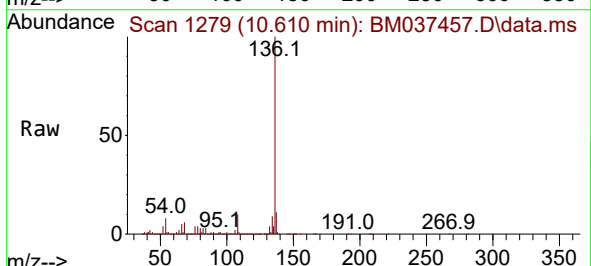
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

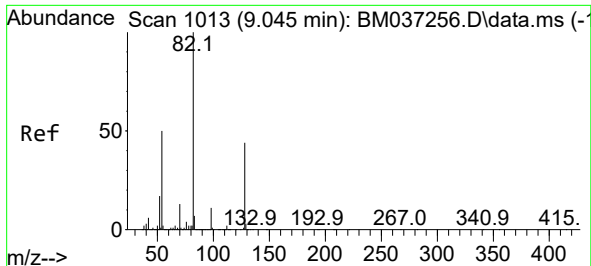
Tgt Ion: 99 Resp: 686504
Ion Ratio Lower Upper
99 100
42 18.3 14.8 22.2
71 32.0 25.6 38.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.018 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion: 136 Resp: 1006608
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 8.1 7.0 10.4
68 5.9 5.4 8.0

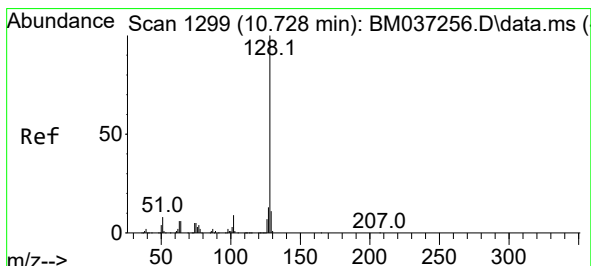
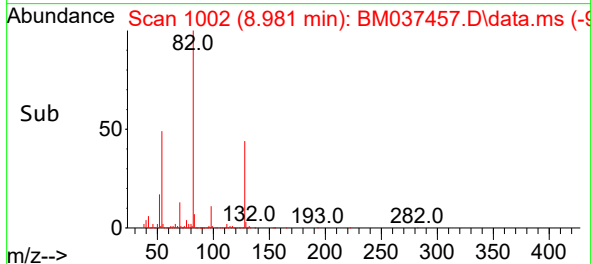
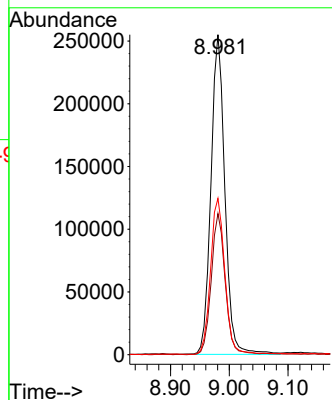
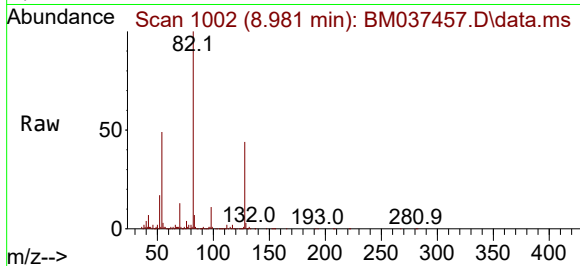




#23
Nitrobenzene-d5
Concen: 21.051 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

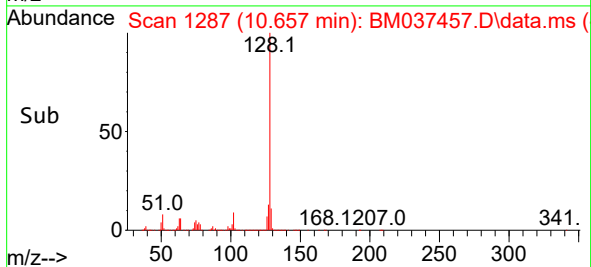
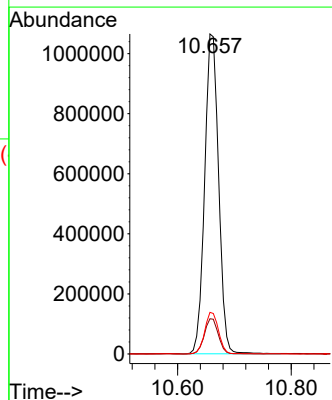
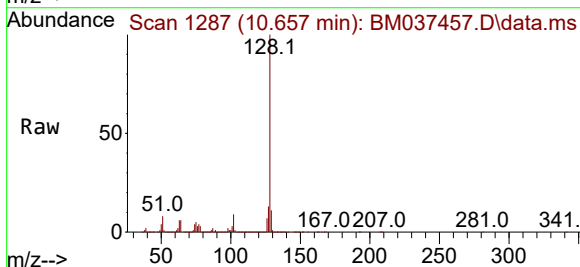
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

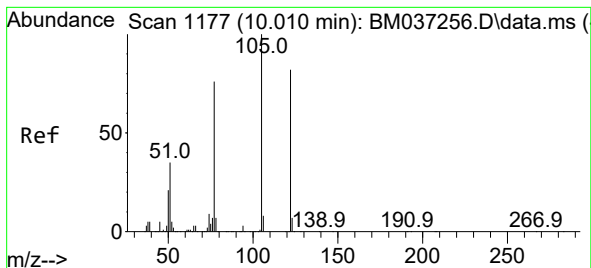
Tgt Ion: 82 Resp: 419999
Ion Ratio Lower Upper
82 100
128 44.1 35.2 52.8
54 48.8 40.4 60.6



#31
Naphthalene
Concen: 31.734 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.018 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion: 128 Resp: 1809819
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.2 15.2





#32

Benzoic acid

Concen: 7.119 ng

RT: 9.910 min Scan# 1177

Delta R.T. -0.065 min

Lab File: BM037457.D

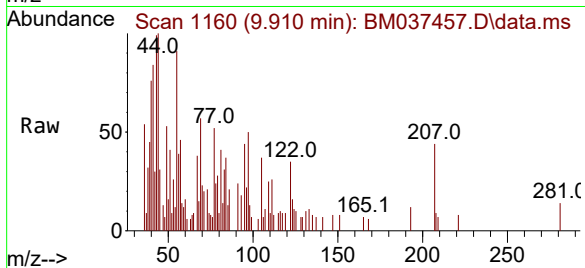
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Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0



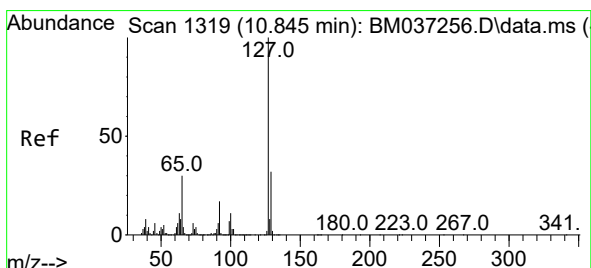
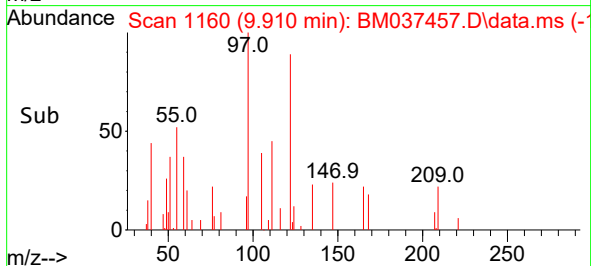
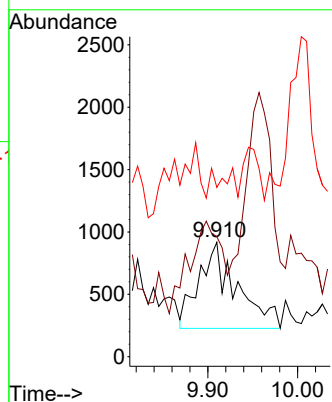
Tgt Ion:122 Resp: 2026

Ion Ratio Lower Upper

122 100

105 104.8 100.1 140.1

77 147.9 71.7 111.7#



#33

4-Chloroaniline

Concen: 10.347 ng

RT: 10.657 min Scan# 1287

Delta R.T. -0.141 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Tgt Ion:127 Resp: 235052

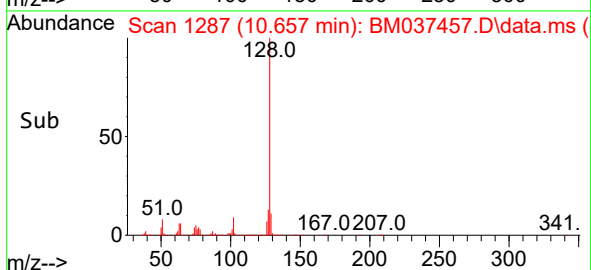
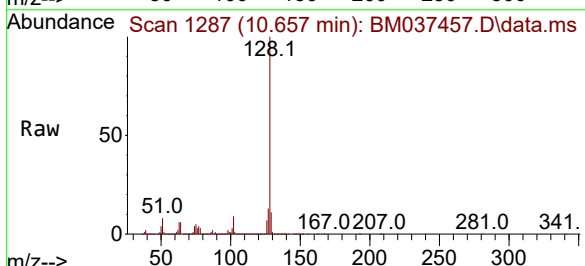
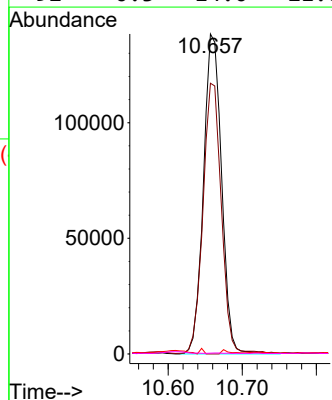
Ion Ratio Lower Upper

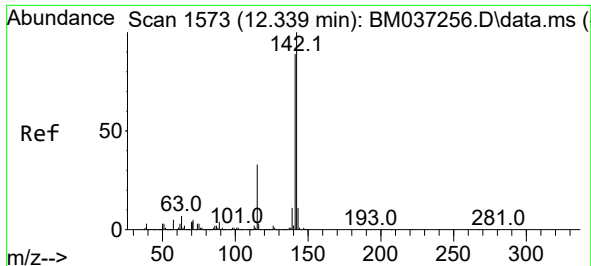
127 100

129 84.6 25.5 38.3#

65 0.0 24.0 36.0#

92 0.3 14.0 21.0#





#37

2-Methylnaphthalene

Concen: 10.437 ng

RT: 12.269 min Scan# 1

Delta R.T. -0.018 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

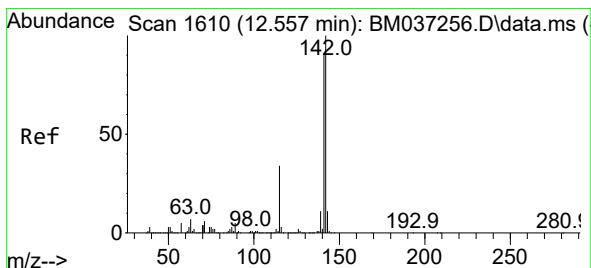
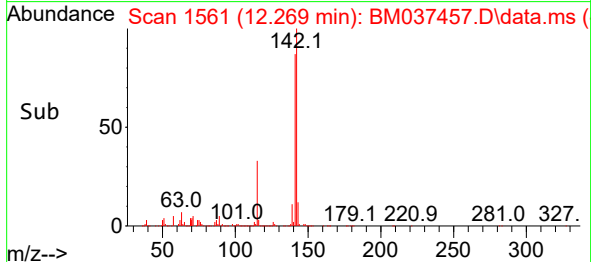
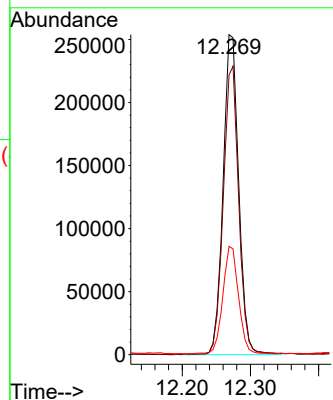
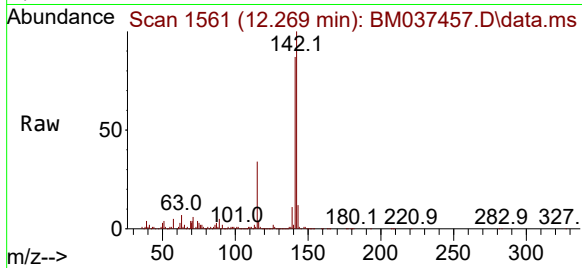
Tgt Ion:142 Resp: 403288

Ion Ratio Lower Upper

142 100

141 87.4 71.3 106.9

115 33.8 26.0 39.0



#38

1-Methylnaphthalene

Concen: 7.403 ng

RT: 12.492 min Scan# 1599

Delta R.T. -0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

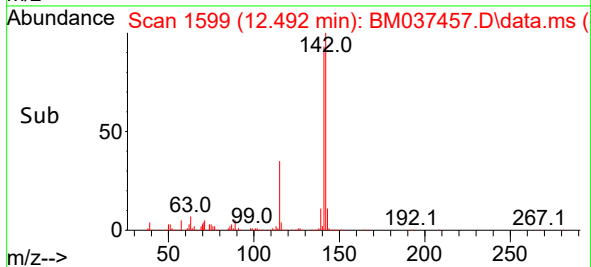
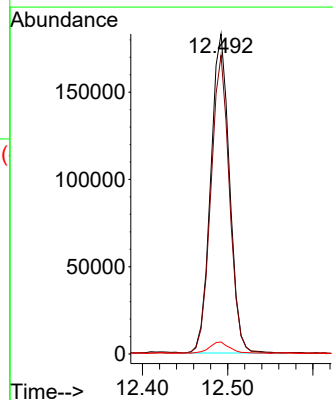
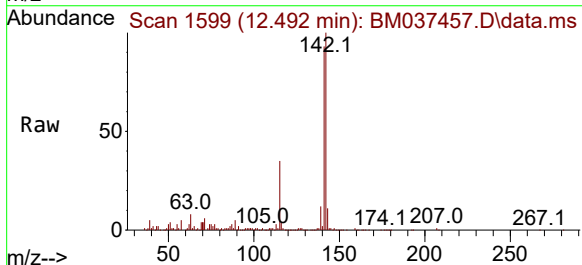
Tgt Ion:142 Resp: 279508

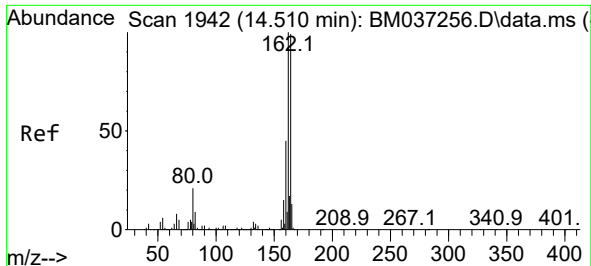
Ion Ratio Lower Upper

142 100

141 93.3 73.0 109.6

116 3.8 2.8 4.2

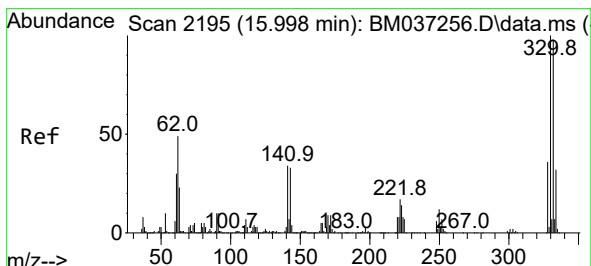
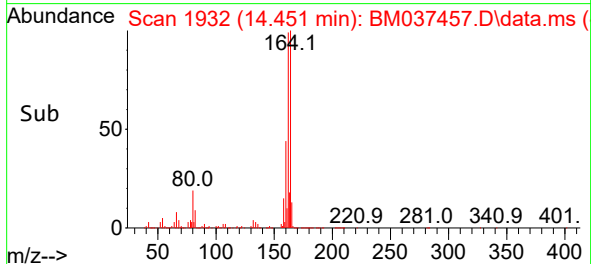
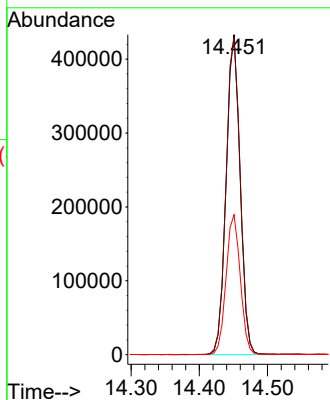
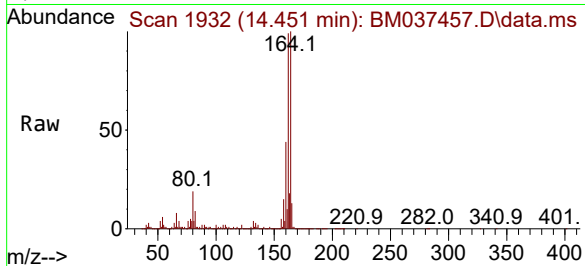




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1942
Delta R.T. -0.012 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

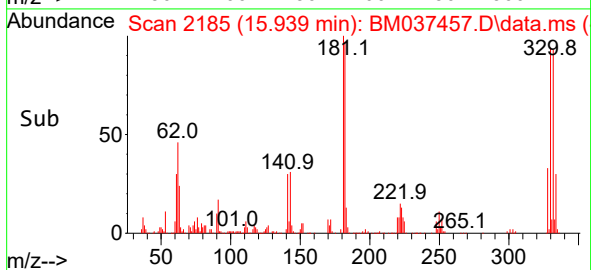
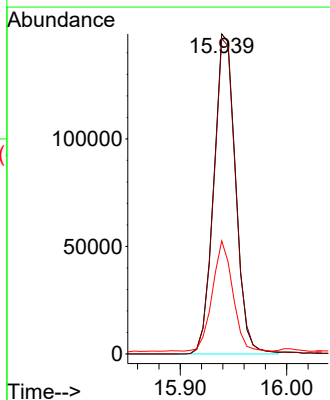
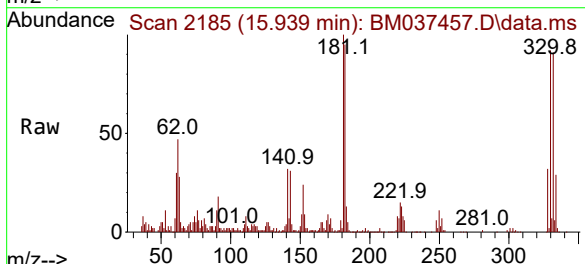
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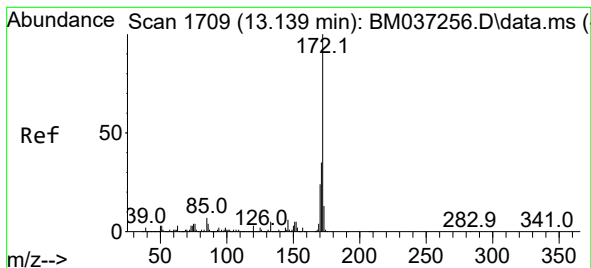
Tgt Ion:164 Resp: 617527
Ion Ratio Lower Upper
164 100
162 99.2 80.6 120.8
160 43.7 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 29.032 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.018 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:330 Resp: 211274
Ion Ratio Lower Upper
330 100
332 99.2 78.0 117.0
141 34.5 27.5 41.3





#45

2-Fluorobiphenyl

Concen: 20.974 ng

RT: 13.074 min Scan# 1

Delta R.T. -0.018 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

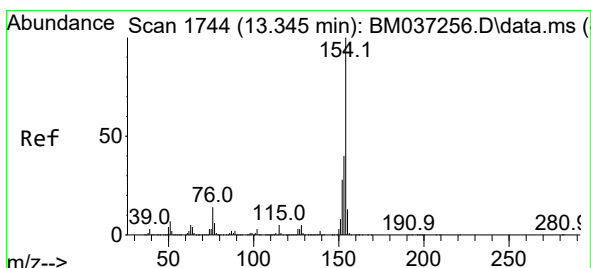
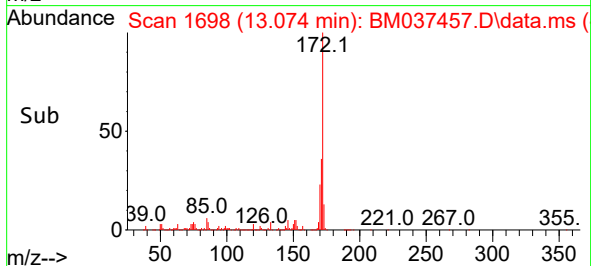
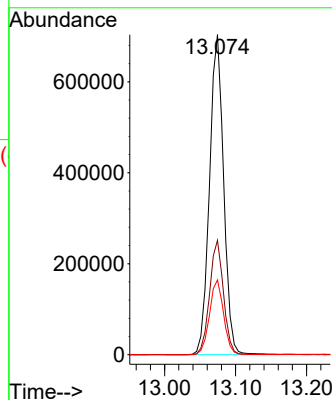
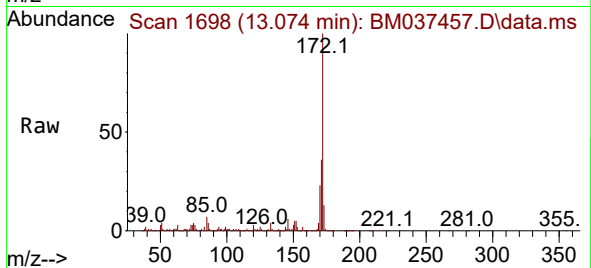
Tgt Ion:172 Resp: 974789

Ion Ratio Lower Upper

172 100

171 35.7 28.1 42.1

170 23.3 19.0 28.4



#46

1,1'-Biphenyl

Concen: 2.182 ng

RT: 13.286 min Scan# 1734

Delta R.T. -0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

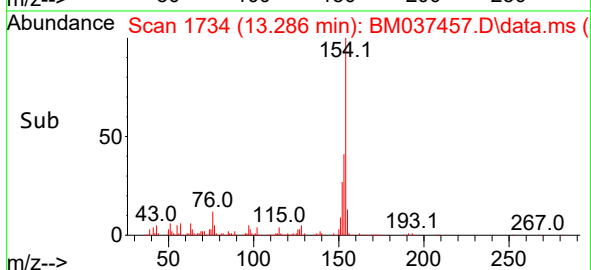
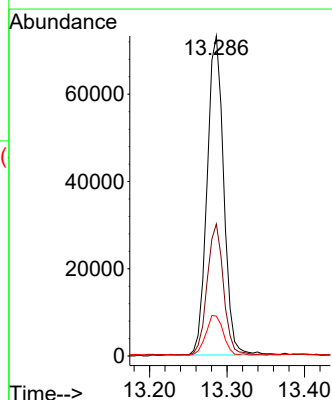
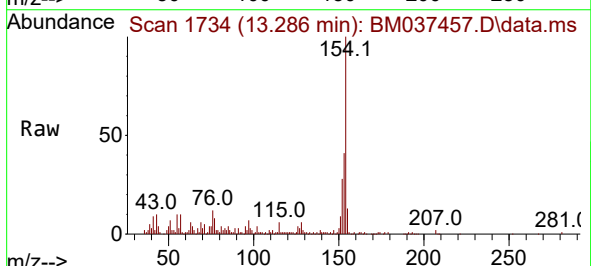
Tgt Ion:154 Resp: 108738

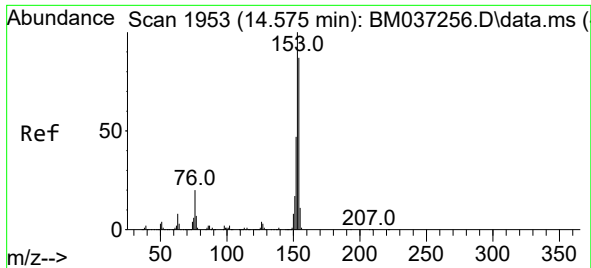
Ion Ratio Lower Upper

154 100

153 41.3 20.3 60.3

76 12.5 0.0 33.7

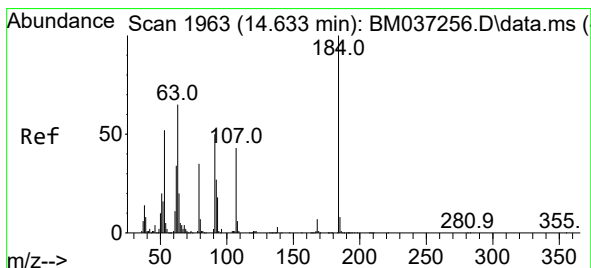
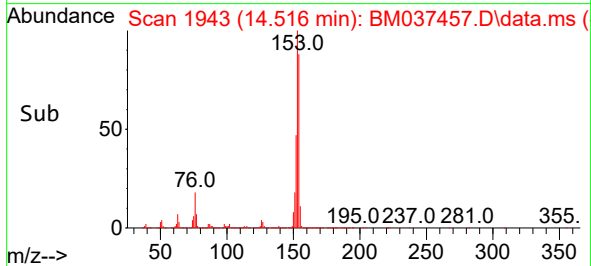
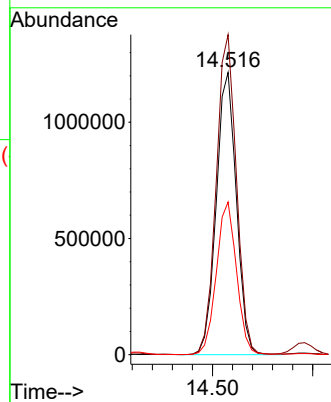
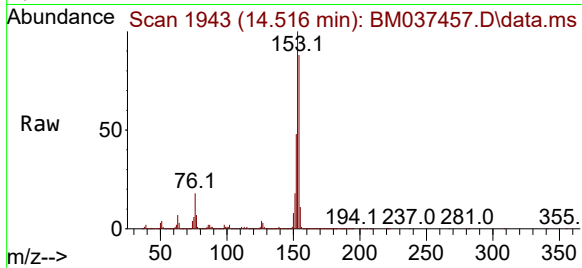




#52
Acenaphthene
Concen: 44.300 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

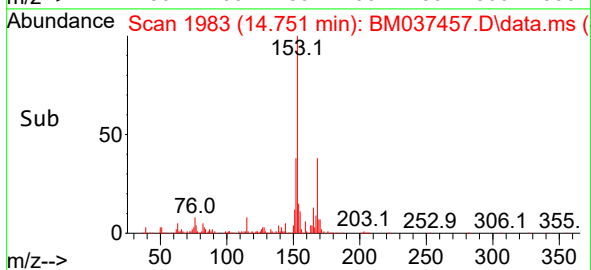
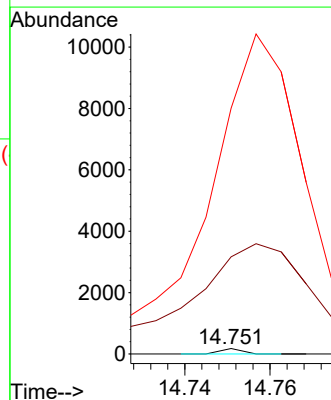
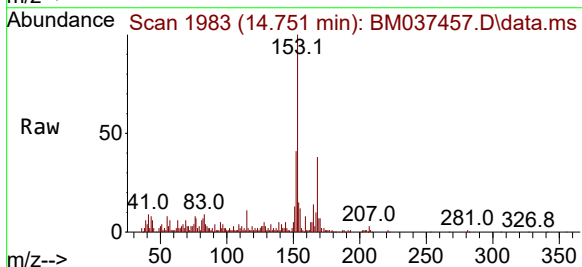
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

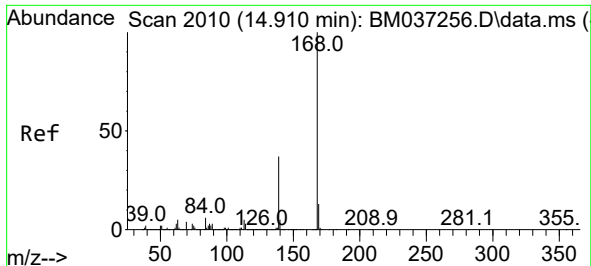
Tgt Ion:154 Resp: 1685976
Ion Ratio Lower Upper
154 100
153 113.4 91.5 137.3
152 54.1 43.0 64.6



#54
2,4-Dinitrophenol
Concen: 6.454 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.159 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:184 Resp: 62
Ion Ratio Lower Upper
184 100
63 1788.1 57.7 86.5#
154 4524.9 48.3 72.5#

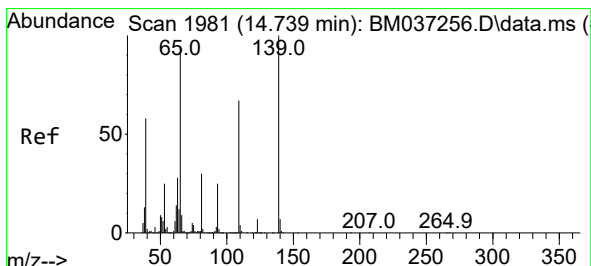
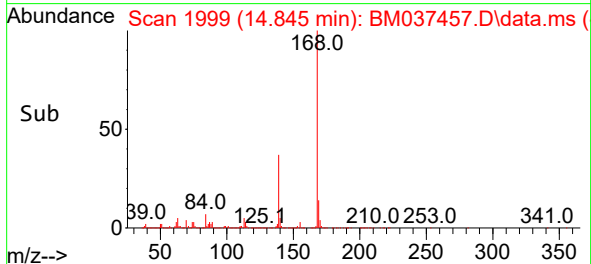
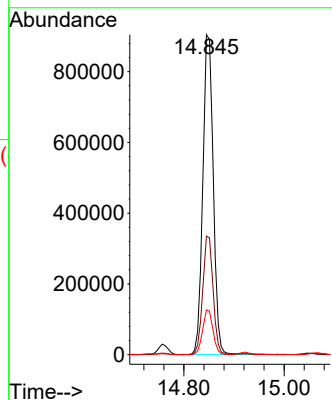
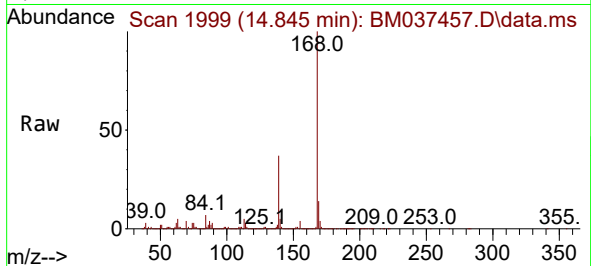




#55
Dibenzenofuran
Concen: 22.396 ng
RT: 14.845 min Scan# 1999
Delta R.T. -0.018 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

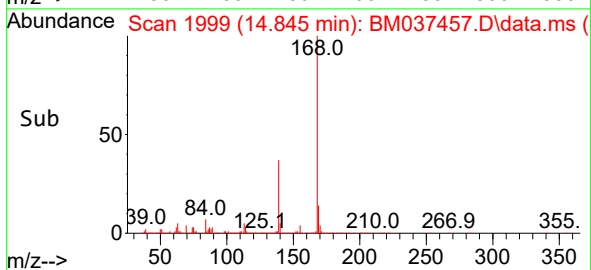
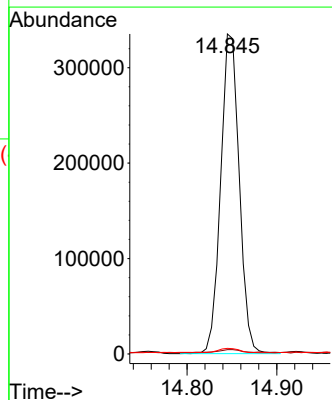
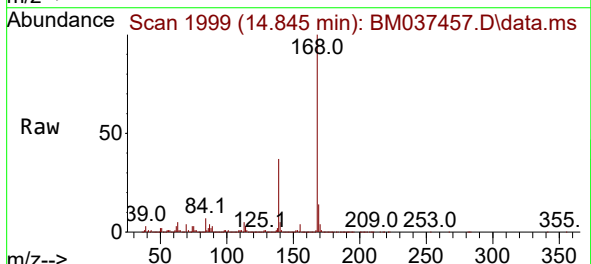
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

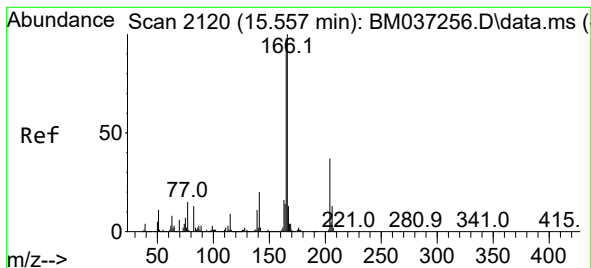
Tgt Ion:168 Resp: 1312834
Ion Ratio Lower Upper
168 100
139 37.1 29.3 43.9
169 14.0 10.6 16.0



#56
4-Nitrophenol
Concen: 54.177 ng
RT: 14.845 min Scan# 1999
Delta R.T. 0.147 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:139 Resp: 482296
Ion Ratio Lower Upper
139 100
109 1.4 47.4 87.4#
65 1.7 73.8 113.8#





#58

Fluorene

Concen: 37.141 ng

RT: 15.498 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

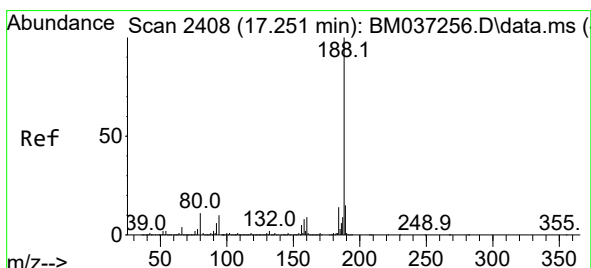
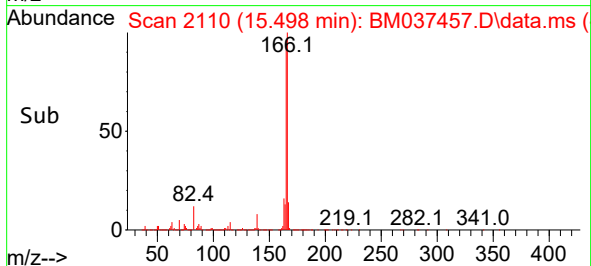
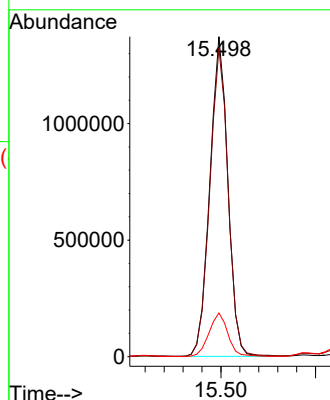
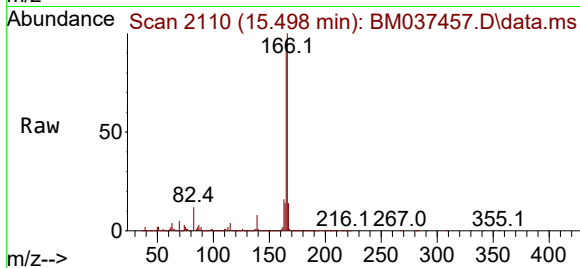
Tgt Ion:166 Resp: 1817263

Ion Ratio Lower Upper

166 100

165 96.3 78.2 117.4

167 13.7 10.6 15.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.198 min Scan# 2399

Delta R.T. -0.006 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

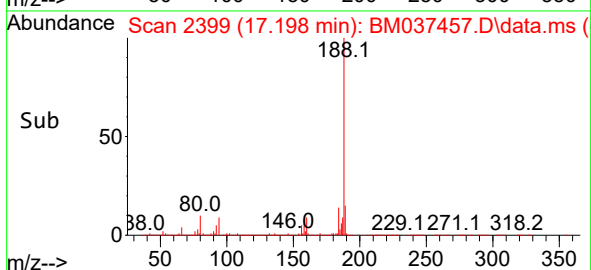
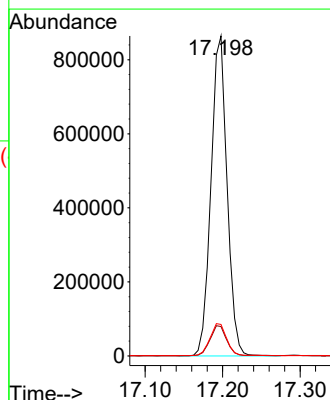
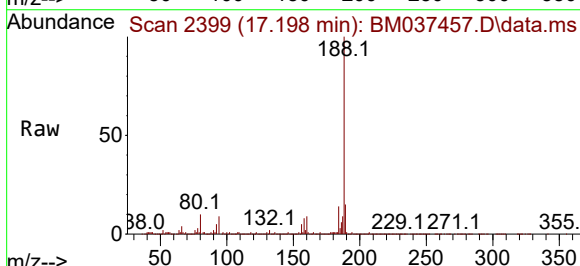
Tgt Ion:188 Resp: 1245027

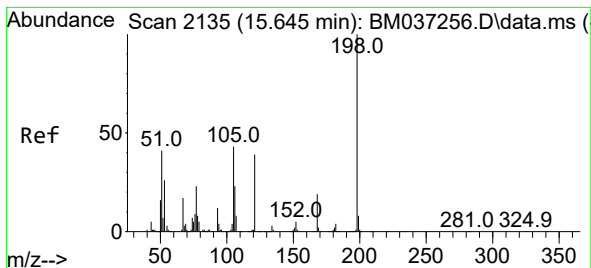
Ion Ratio Lower Upper

188 100

94 9.2 7.9 11.9

80 9.8 8.5 12.7

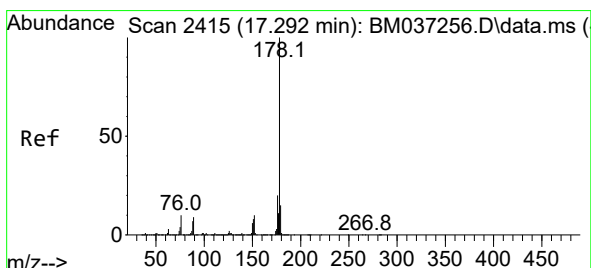
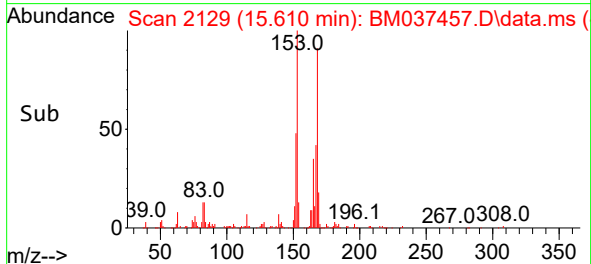
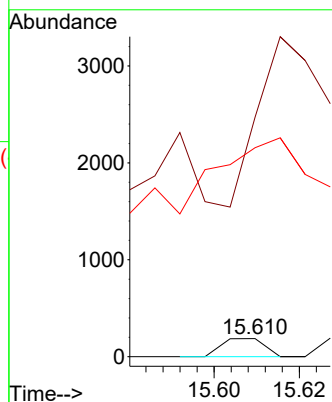
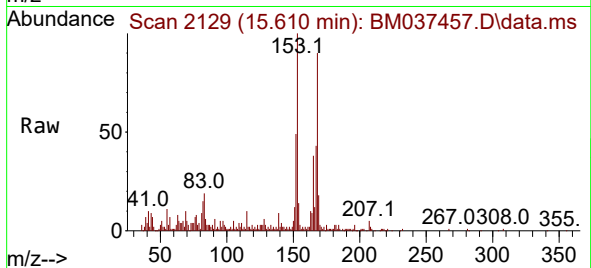




#65
4,6-Dinitro-2-methylphenol
Concen: 5.027 ng
RT: 15.610 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

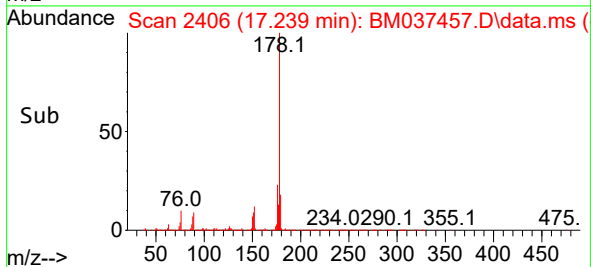
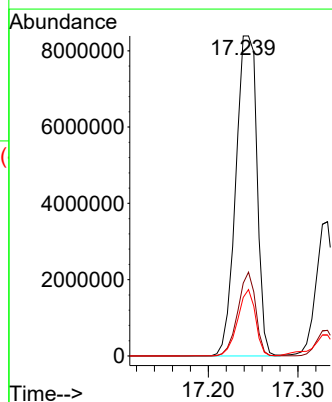
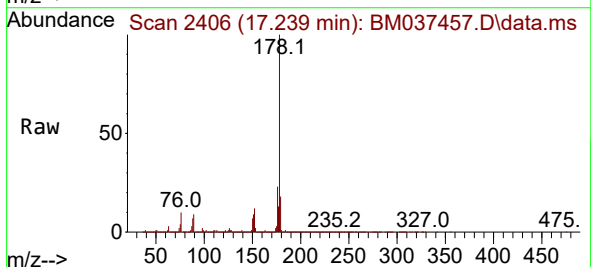
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

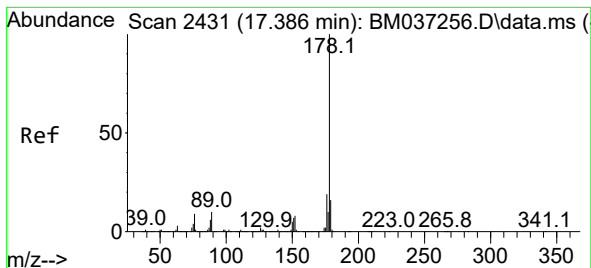
Tgt Ion:198 Resp: 131
Ion Ratio Lower Upper
198 100
51 1329.0 26.8 66.8#
105 1159.1 24.1 64.1#



#71
Phenanthrene
Concen: 177.360 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:178 Resp:13699817
Ion Ratio Lower Upper
178 100
176 22.7 15.6 23.4
179 18.3 12.4 18.6





#72

Anthracene

Concen: 65.867 ng

RT: 17.333 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

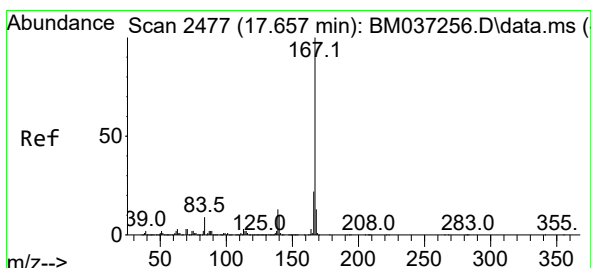
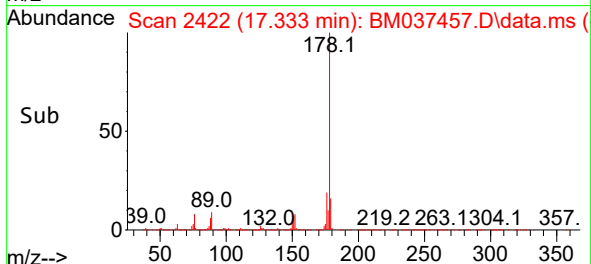
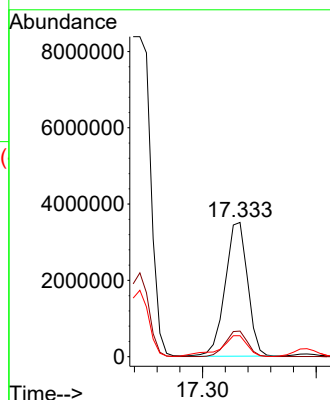
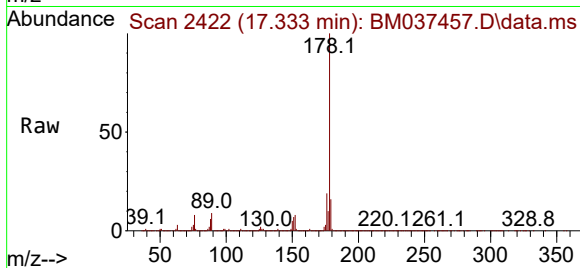
Tgt Ion:178 Resp: 4816570

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.6 12.6 19.0



#73

Carbazole

Concen: 22.278 ng

RT: 17.604 min Scan# 2468

Delta R.T. -0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

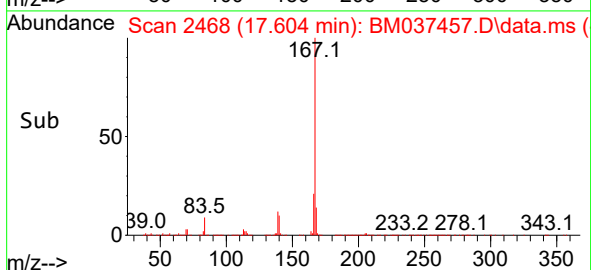
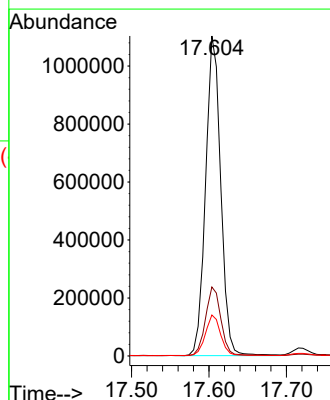
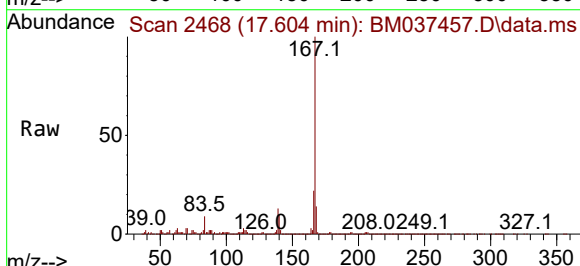
Tgt Ion:167 Resp: 1494365

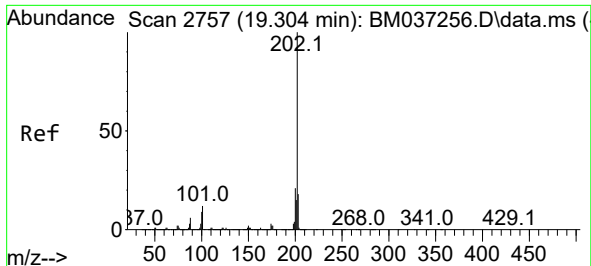
Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.2

139 12.8 10.4 15.6

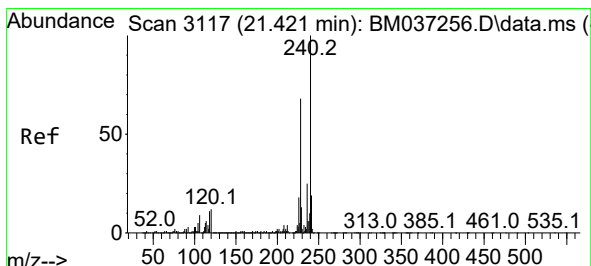
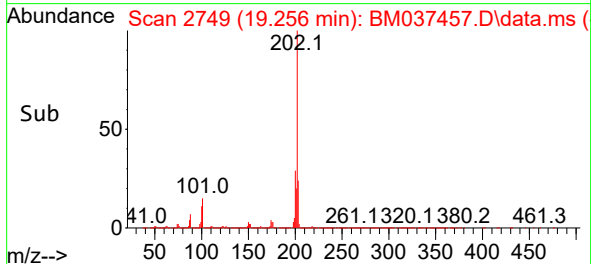
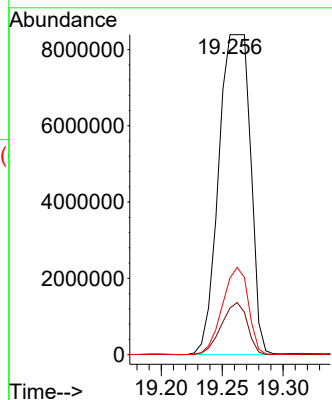
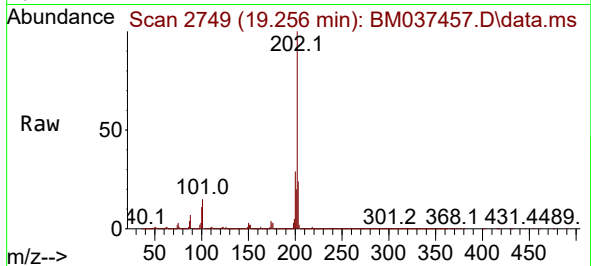




#75
Fluoranthene
Concen: 185.781 ng
RT: 19.256 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

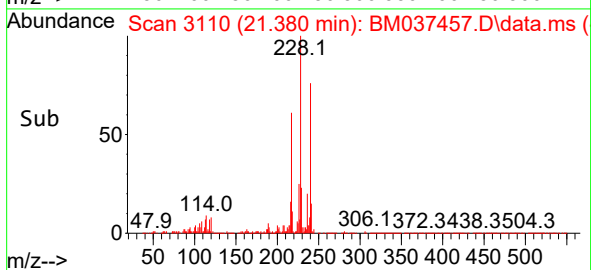
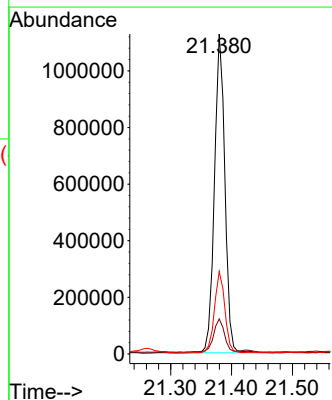
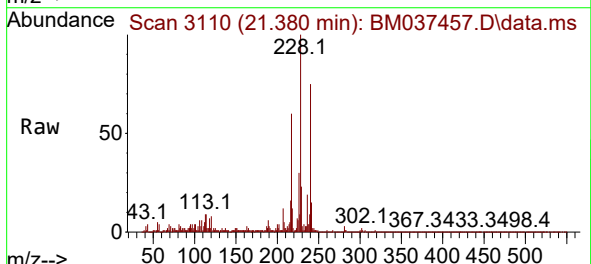
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

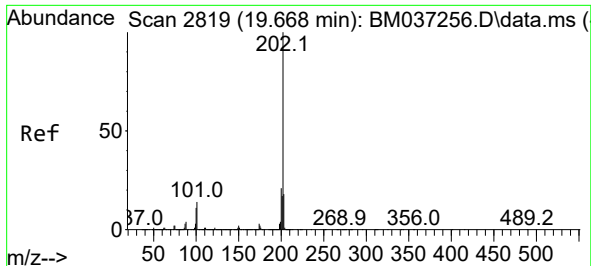
Tgt Ion:202 Resp:15169188
Ion Ratio Lower Upper
202 100
101 14.6 0.0 32.4
203 24.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:240 Resp: 1344594
Ion Ratio Lower Upper
240 100
120 10.9 9.9 14.9
236 25.8 20.3 30.5

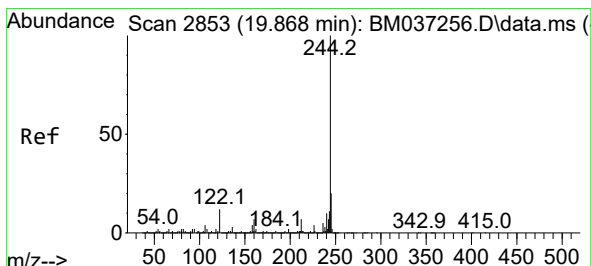
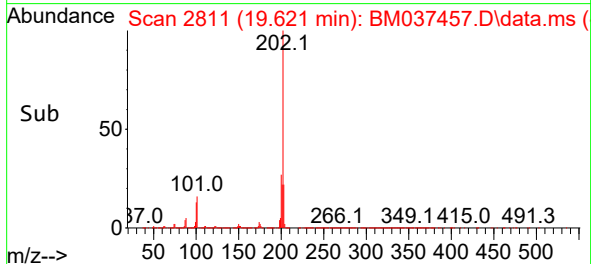
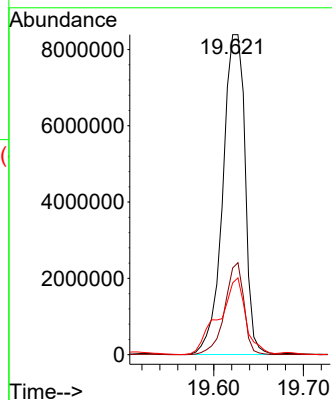
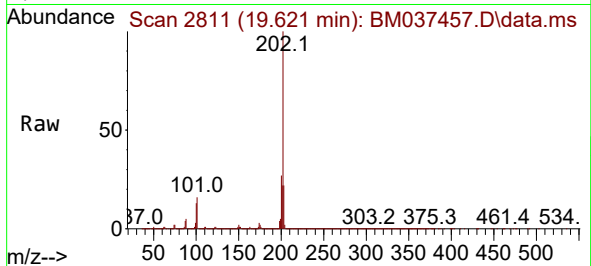




#78
Pyrene
Concen: 139.806 ng
RT: 19.621 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

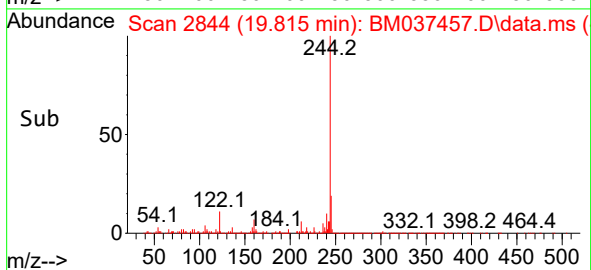
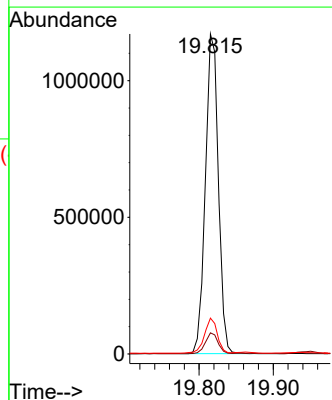
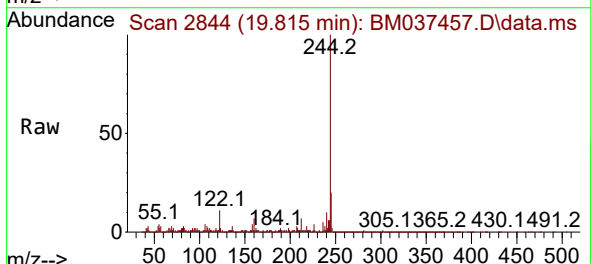
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

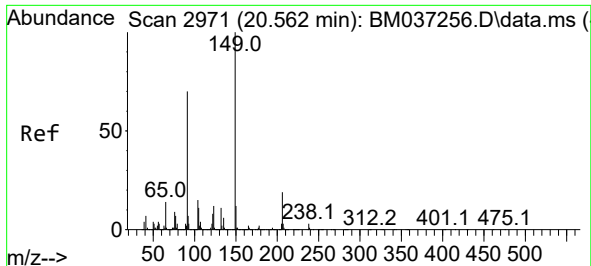
Tgt Ion:202 Resp:14455237
Ion Ratio Lower Upper
202 100
200 27.1 17.0 25.6#
203 22.5 14.1 21.1#



#79
Terphenyl-d14
Concen: 19.066 ng
RT: 19.815 min Scan# 2844
Delta R.T. -0.012 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:244 Resp: 1429577
Ion Ratio Lower Upper
244 100
212 6.6 5.4 8.2
122 11.2 9.4 14.2

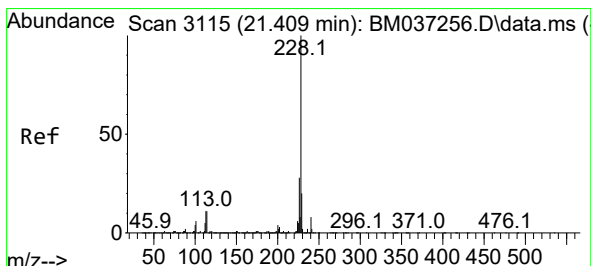
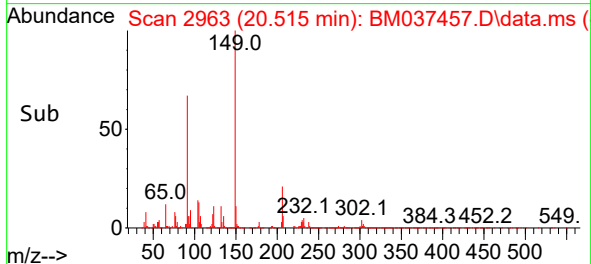
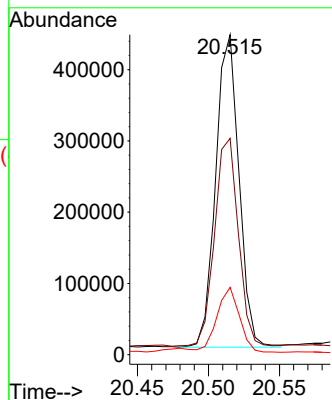
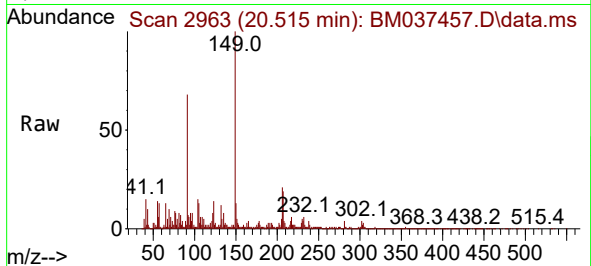




#80
Butylbenzylphthalate
Concen: 13.514 ng
RT: 20.515 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

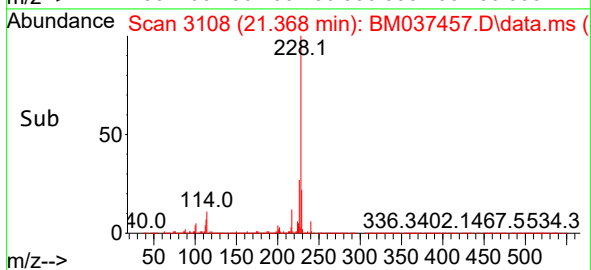
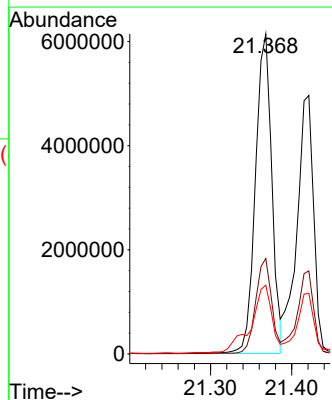
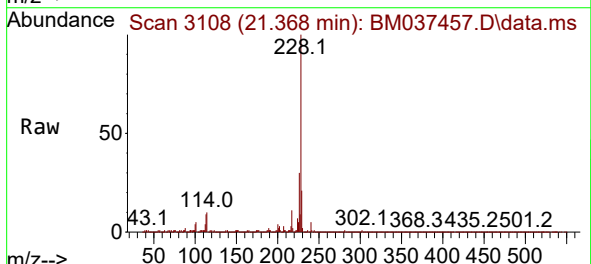
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

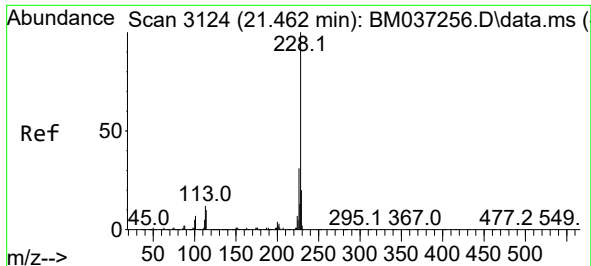
Tgt Ion:149 Resp: 499009
Ion Ratio Lower Upper
149 100
91 67.6 56.2 84.4
206 21.0 15.4 23.0



#81
Benzo(a)anthracene
Concen: 89.964 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:228 Resp: 8611934
Ion Ratio Lower Upper
228 100
226 29.9 22.3 33.5
229 21.5 16.2 24.2





#83

Chrysene

Concen: 73.771 ng

RT: 21.421 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

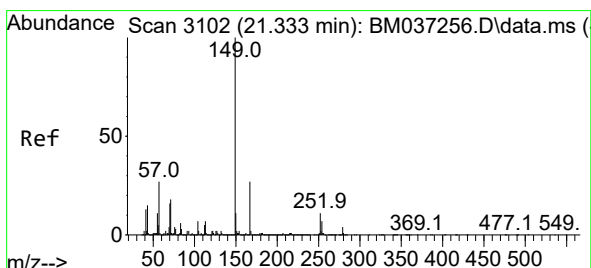
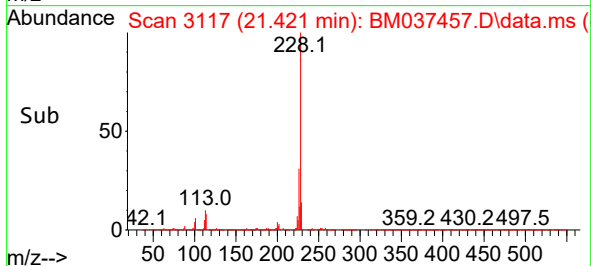
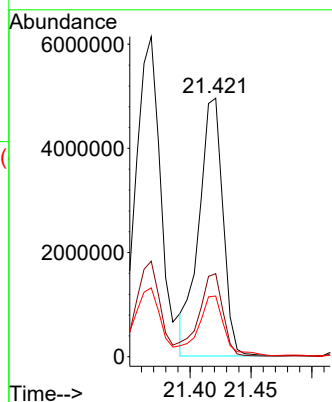
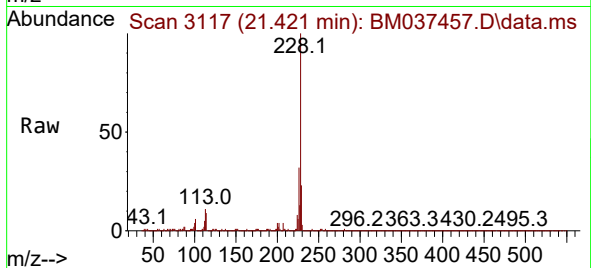
Tgt Ion:228 Resp: 6803656

Ion Ratio Lower Upper

228 100

226 32.2 24.4 36.6

229 23.5 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 34.439 ng

RT: 21.286 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

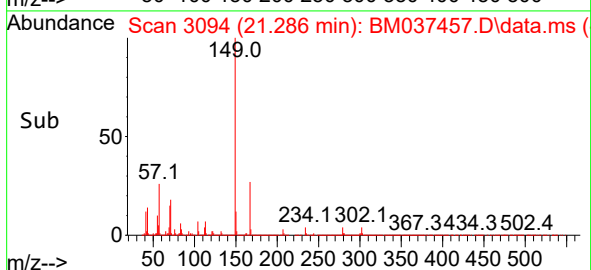
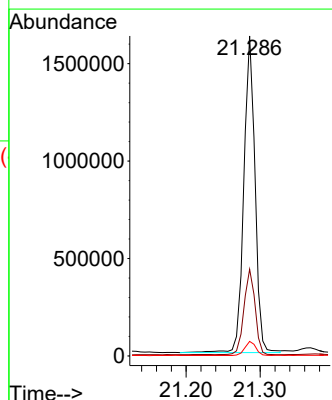
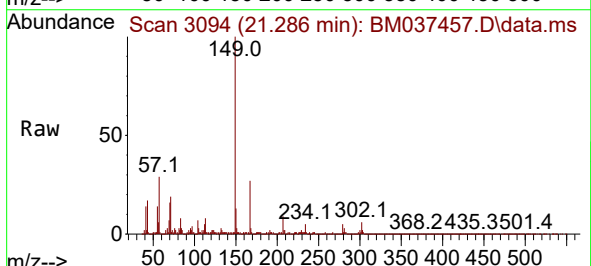
Tgt Ion:149 Resp: 1706772

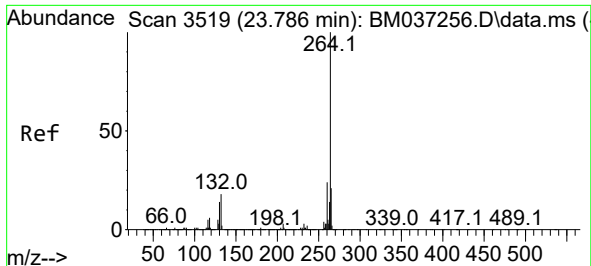
Ion Ratio Lower Upper

149 100

167 27.1 21.2 31.8

279 4.6 3.1 4.7

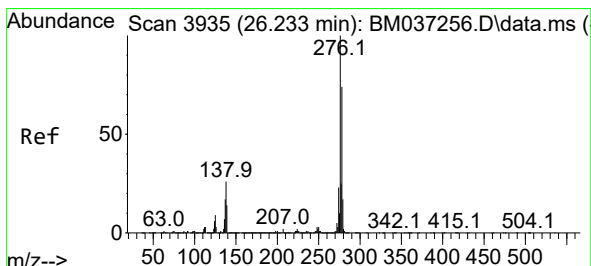
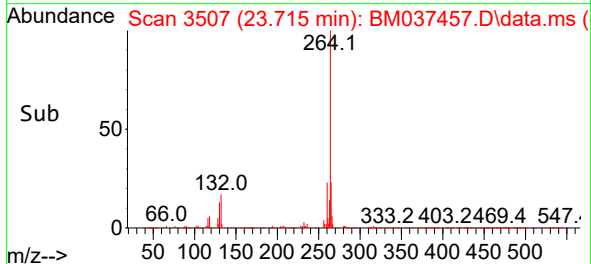
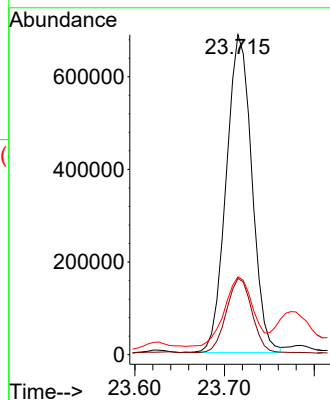
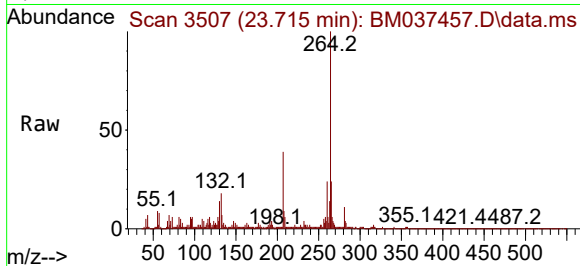




#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

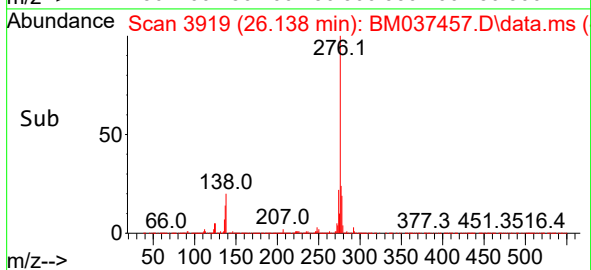
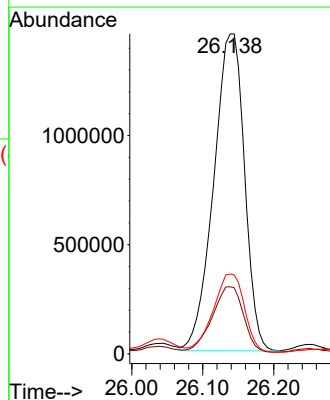
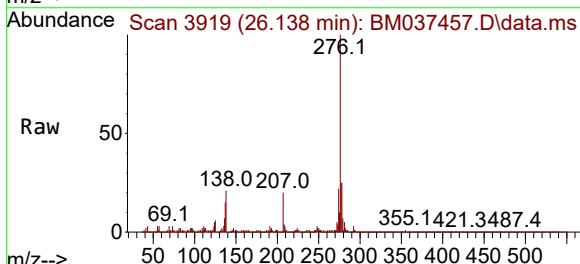
Instrument :
BNA_M
ClientSampleId :
SB-16-20221028-5.0-6.0

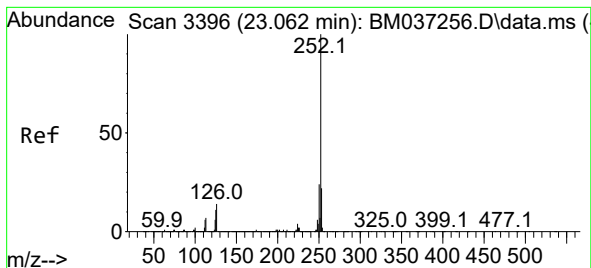
Tgt Ion:264 Resp: 1361625
Ion Ratio Lower Upper
264 100
260 23.9 18.9 28.3
265 24.4 17.7 26.5



#87
Indeno(1,2,3-cd)pyrene
Concen: 39.200 ng
RT: 26.138 min Scan# 3919
Delta R.T. 0.006 min
Lab File: BM037457.D
Acq: 10 Nov 2022 18:34

Tgt Ion:276 Resp: 4370270
Ion Ratio Lower Upper
276 100
138 20.9 21.5 32.3#
277 25.1 20.1 30.1





#88

Benzo(b)fluoranthene

Concen: 95.332 ng

RT: 23.015 min Scan# 3388

Delta R.T. 0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

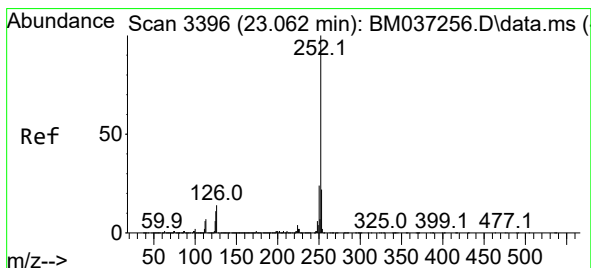
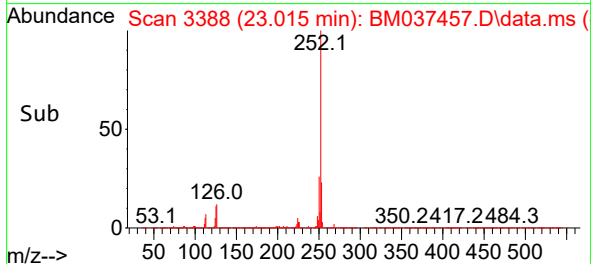
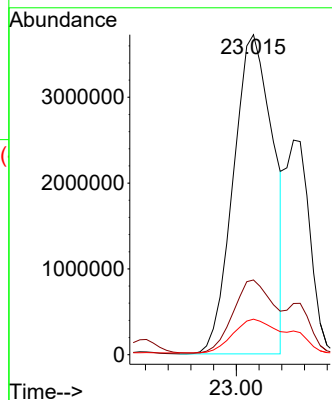
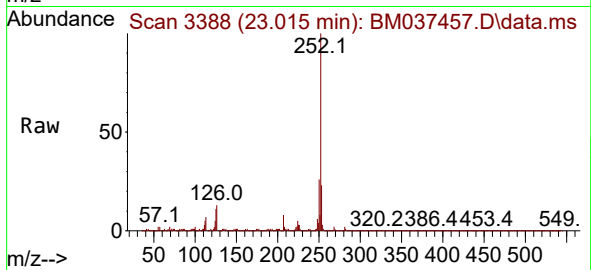
Tgt Ion:252 Resp: 9011821

Ion Ratio Lower Upper

252 100

253 23.3 17.8 26.6

125 11.1 9.1 13.7



#89

Benzo(k)fluoranthene

Concen: 93.461 ng

RT: 23.015 min Scan# 3388

Delta R.T. -0.035 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

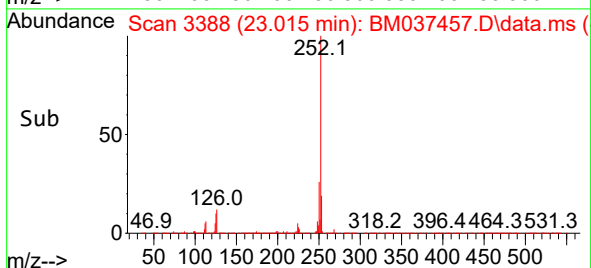
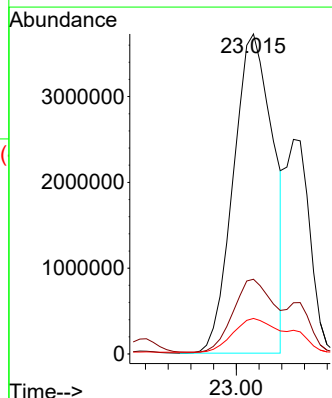
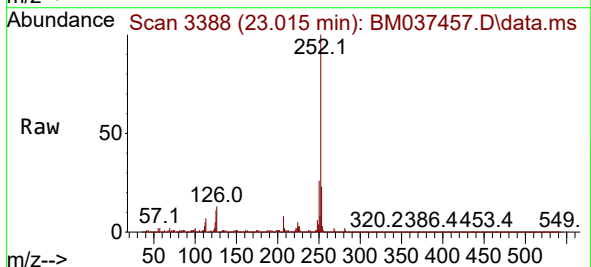
Tgt Ion:252 Resp: 9011821

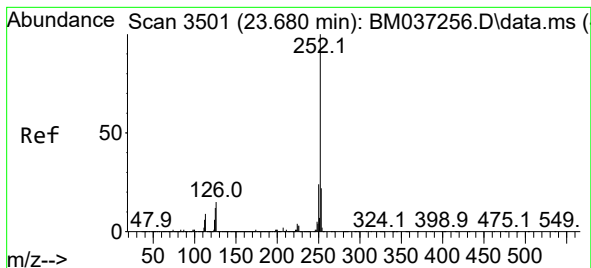
Ion Ratio Lower Upper

252 100

253 23.3 17.8 26.6

125 11.1 9.1 13.7





#90

Benzo(a)pyrene

Concen: 99.216 ng

RT: 23.621 min Scan# 34

Delta R.T. 0.012 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0

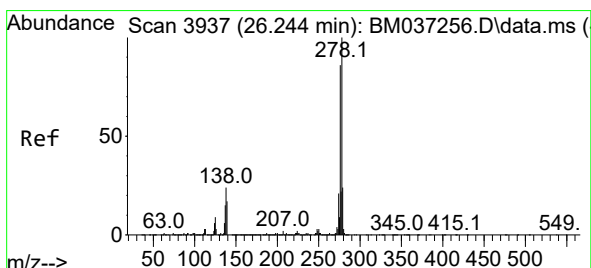
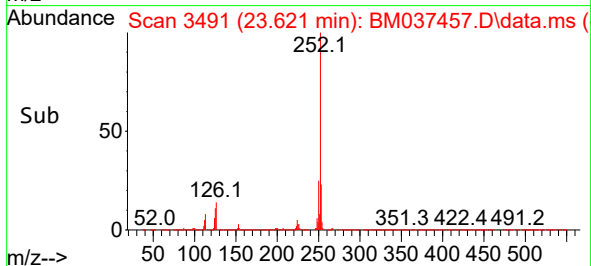
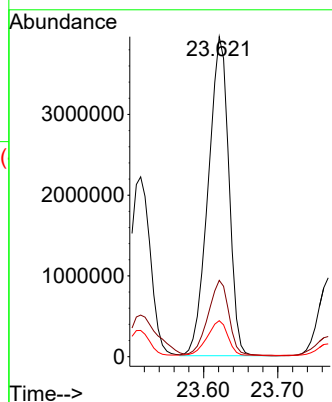
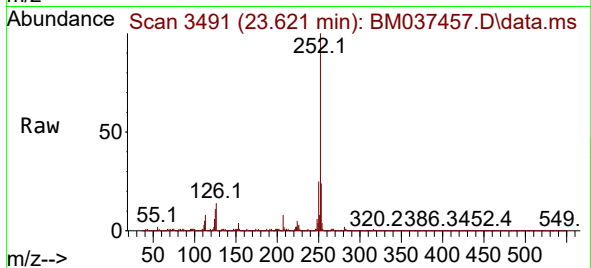
Tgt Ion:252 Resp: 7641837

Ion Ratio Lower Upper

252 100

253 23.8 17.4 26.2

125 11.2 9.9 14.9



#91

Dibenzo(a,h)anthracene

Concen: 8.039 ng

RT: 26.415 min Scan# 3966

Delta R.T. 0.271 min

Lab File: BM037457.D

Acq: 10 Nov 2022 18:34

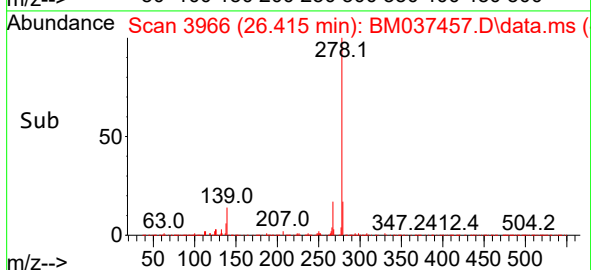
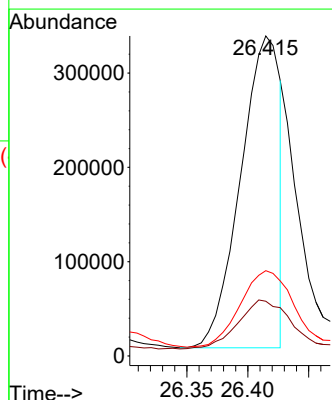
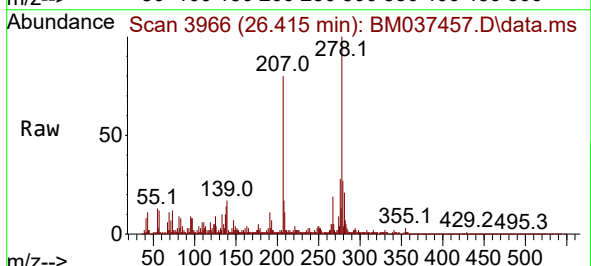
Tgt Ion:278 Resp: 744234

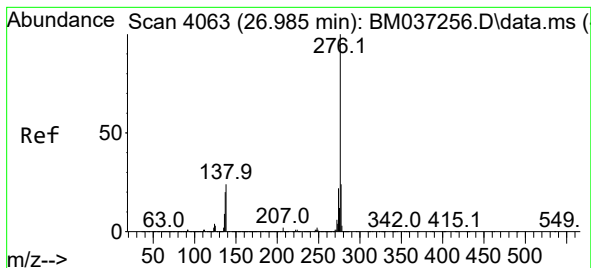
Ion Ratio Lower Upper

278 100

139 17.1 13.8 20.8

279 26.7 19.0 28.6





#92

Benzo(g,h,i)perylene

Concen: 45.719 ng

RT: 26.885 min Scan# 40

Delta R.T. 0.006 min

Lab File: BM037457.D

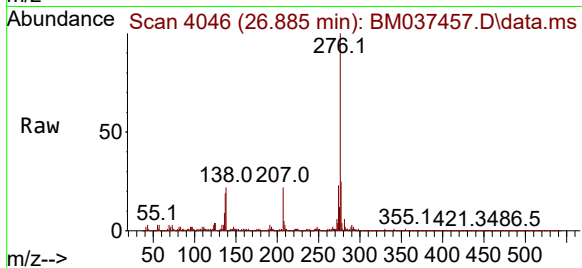
Acq: 10 Nov 2022 18:34

Instrument :

BNA_M

ClientSampleId :

SB-16-20221028-5.0-6.0



Tgt Ion:276 Resp: 4119570

Ion Ratio Lower Upper

276 100

277 24.6 19.4 29.2

138 21.6 18.9 28.3

