

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103123\
 Data File : BM042519.D
 Acq On : 31 Oct 2023 20:10
 Operator : MA/JU
 Sample : 04938-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A-3(0-2)

Quant Time: Nov 01 01:49:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 31 02:55:18 2023
 Response via : Initial Calibration

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

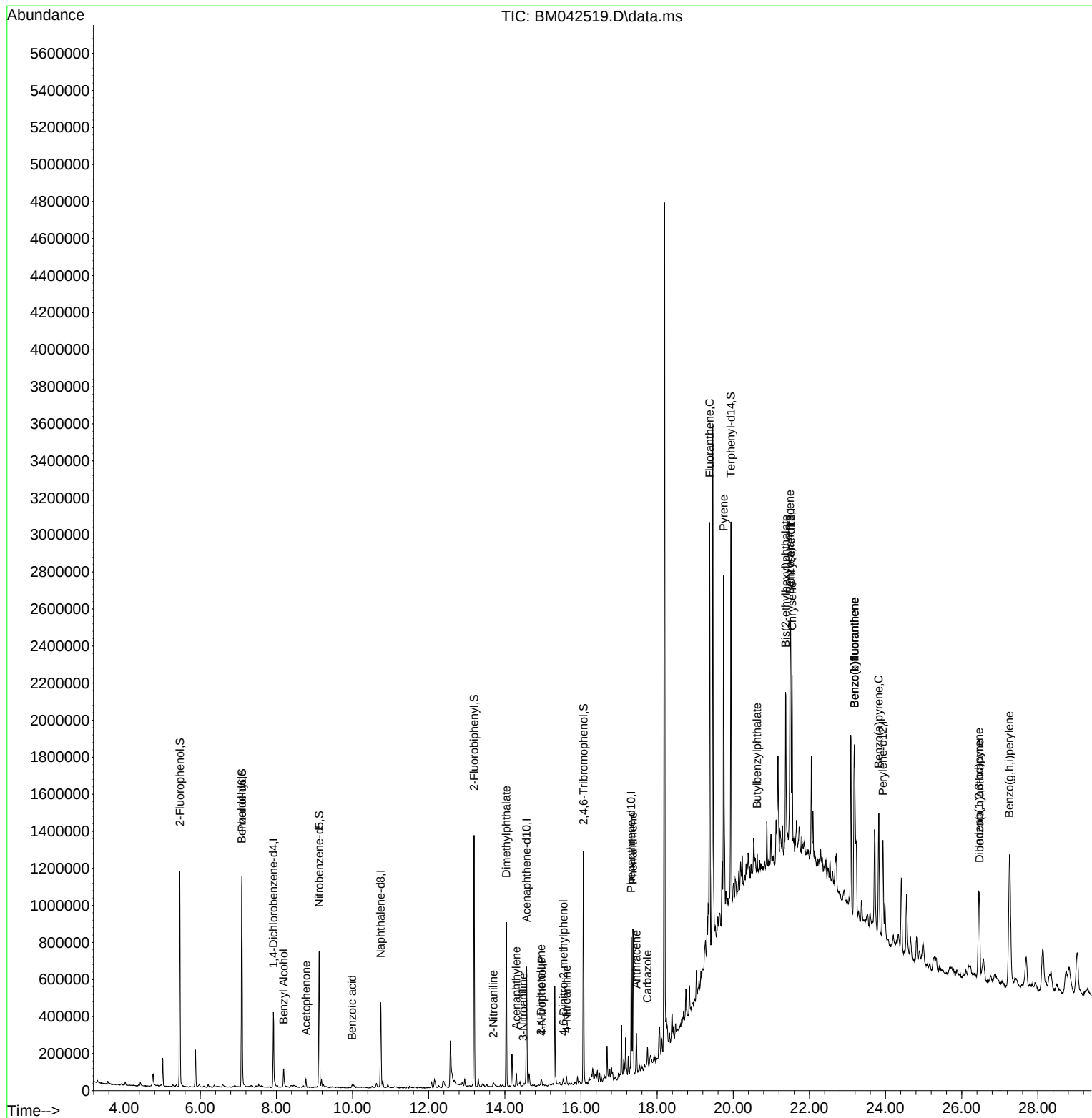
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	91430	20.000	ng	0.00
21) Naphthalene-d8	10.739	136	334024	20.000	ng	-0.01
39) Acenaphthene-d10	14.569	164	190948	20.000	ng	-0.01
64) Phenanthrene-d10	17.321	188	410423	20.000	ng	0.00
76) Chrysene-d12	21.509	240	381654	20.000	ng	0.00
86) Perylene-d12	23.933	264	416195	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	428049	75.557	ng	0.00
7) Phenol-d6	7.093	99	551328	70.959	ng	0.00
23) Nitrobenzene-d5	9.122	82	388751	54.254	ng	-0.01
42) 2,4,6-Tribromophenol	16.069	330	187683	75.284	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	612513	43.163	ng	0.00
79) Terphenyl-d14	19.939	244	797630	35.437	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	7.087	77	15499	3.461	ng	96
15) Benzyl Alcohol	8.193	79	42204	7.673	ng	98
22) Acetophenone	8.775	105	18763	2.227	ng	# 89
32) Benzoic acid	9.987	122	7232	5.787	ng	92
48) 2-Nitroaniline	13.698	65	248	4.403	ng	# 13
49) Acenaphthylene	14.304	152	51168	2.885	ng	97
50) Dimethylphthalate	14.039	163	467410	32.751	ng	99
53) 3-Nitroaniline	14.480	138	513	4.493	ng	# 58
56) 4-Nitrophenol	14.969	139	4919	8.634	ng	# 7
57) 2,4-Dinitrotoluene	14.951	165	134	3.999	ng	# 74
62) 4-Nitroaniline	15.621	138	211	5.802	ng	# 27
65) 4,6-Dinitro-2-methylph...	15.539	198	340	5.948	ng	# 16
71) Phenanthrene	17.363	178	432305	20.156	ng	100
72) Anthracene	17.457	178	97132	4.572	ng	100
73) Carbazole	17.745	167	66211	3.831	ng	98
75) Fluoranthene	19.380	202	1143886	45.402	ng	98
78) Pyrene	19.745	202	1040030	39.685	ng	99
80) Butylbenzylphthalate	20.627	149	27515	2.458	ng	# 81
81) Benzo(a)anthracene	21.492	228	471038	19.398	ng	98
83) Chrysene	21.545	228	465938	18.890	ng	98
84) Bis(2-ethylhexyl)phtha...	21.374	149	233526	13.805	ng	99
87) Indeno(1,2,3-cd)pyrene	26.456	276	378309	15.272	ng	# 92
88) Benzo(b)fluoranthene	23.186	252	693145	29.894	ng	98
89) Benzo(k)fluoranthene	23.186	252	693145	26.827	ng	99
90) Benzo(a)pyrene	23.821	252	458331	20.077	ng	97
91) Dibenzo(a,h)anthracene	26.468	278	81237	7.384	ng	# 89
92) Benzo(g,h,i)perylene	27.250	276	408911	18.730	ng	99

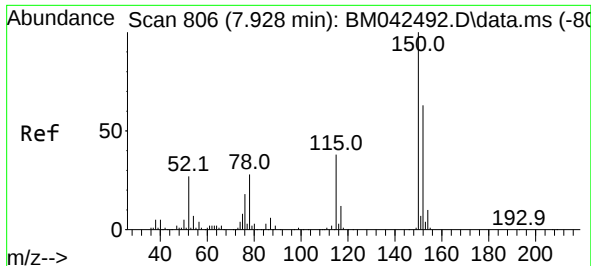
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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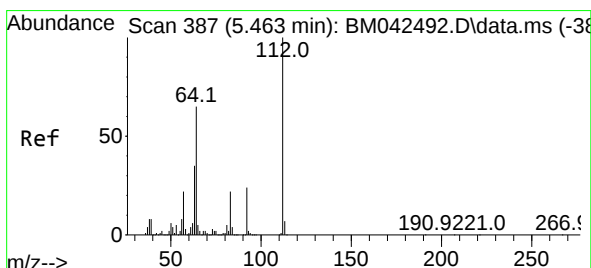
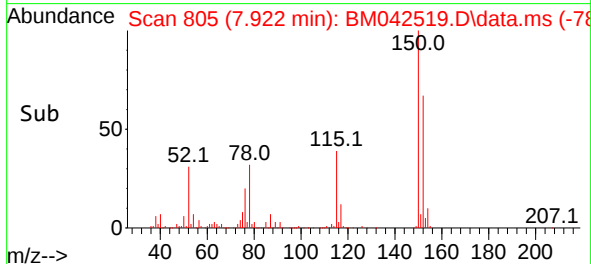
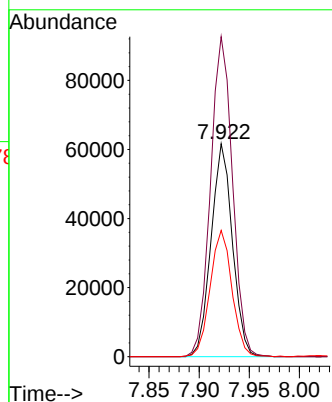
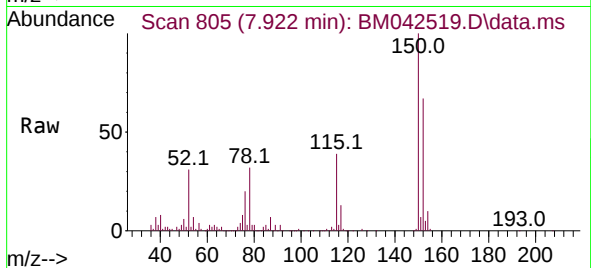




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

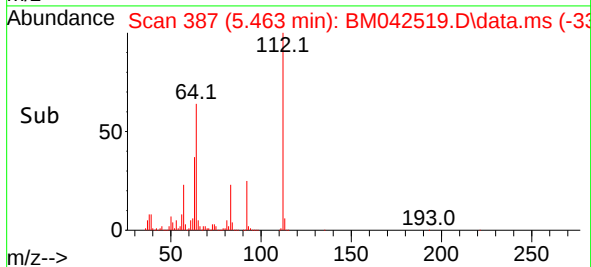
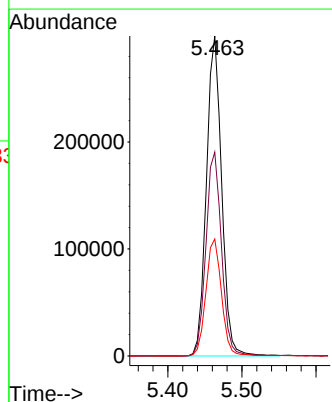
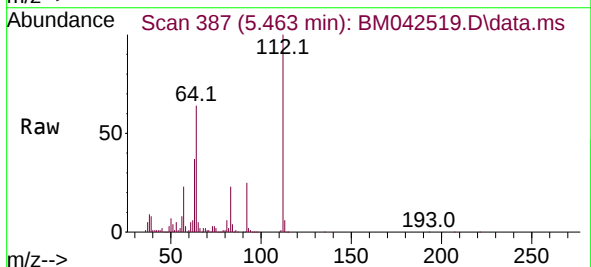
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

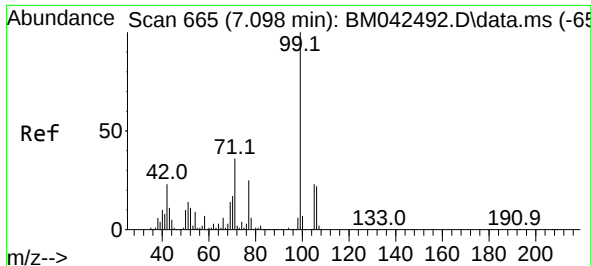
Tgt Ion:152 Resp: 91430
Ion Ratio Lower Upper
152 100
150 150.3 127.4 191.0
115 59.3 47.9 71.9



#5
2-Fluorophenol
Concen: 75.557 ng
RT: 5.463 min Scan# 387
Delta R.T. 0.000 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion:112 Resp: 428049
Ion Ratio Lower Upper
112 100
64 63.7 52.1 78.1
63 36.5 28.3 42.5

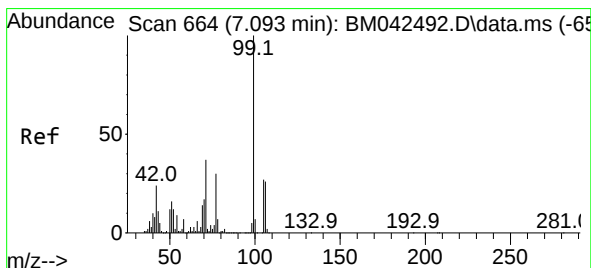
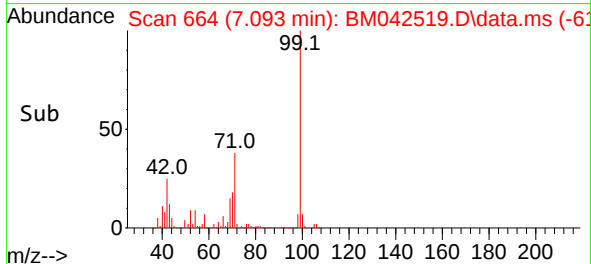
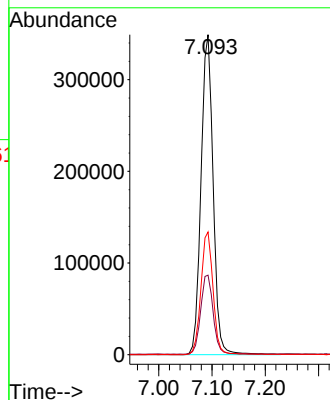
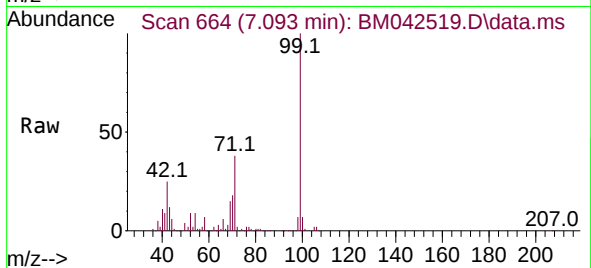




#7
Phenol-d6
Concen: 70.959 ng
RT: 7.093 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

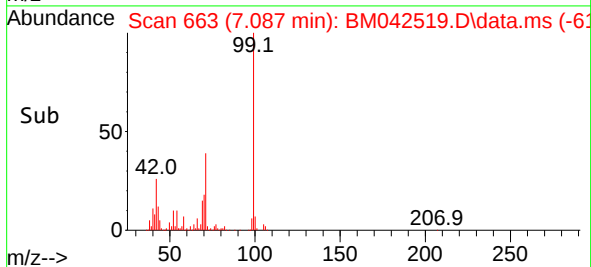
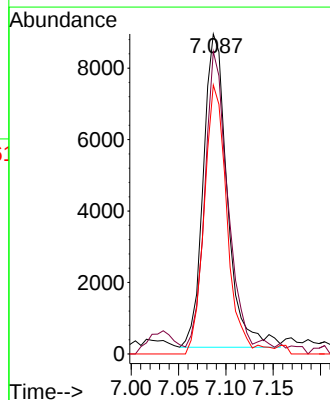
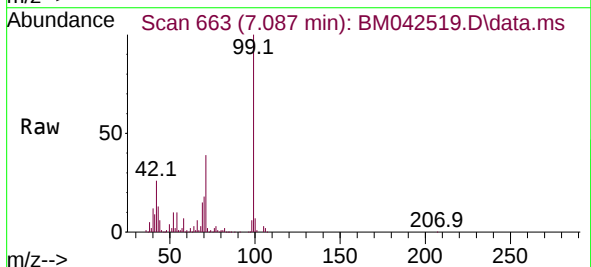
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

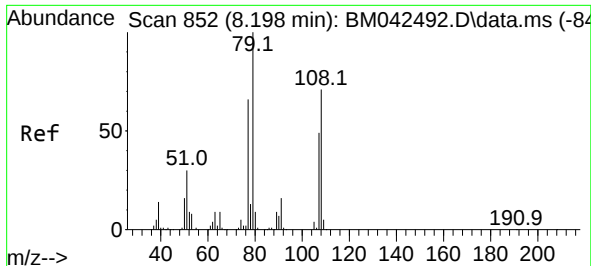
Tgt Ion: 99 Resp: 551328
Ion Ratio Lower Upper
99 100
42 24.9 18.7 28.1
71 38.4 29.1 43.7



#9
Benzaldehyde
Concen: 3.461 ng
RT: 7.087 min Scan# 663
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion: 77 Resp: 15499
Ion Ratio Lower Upper
77 100
105 94.5 69.7 109.7
106 84.0 66.4 106.4

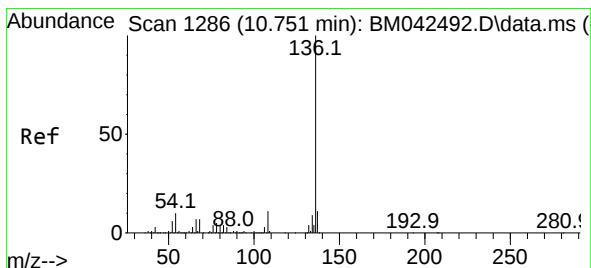
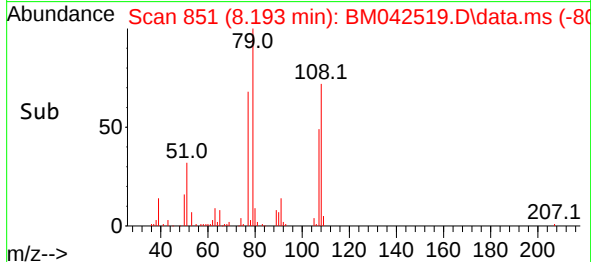
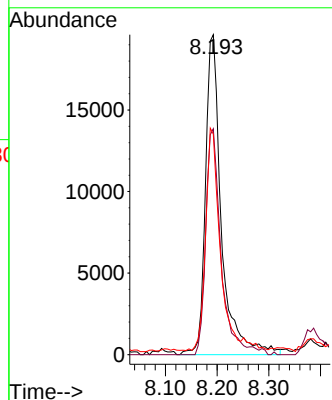
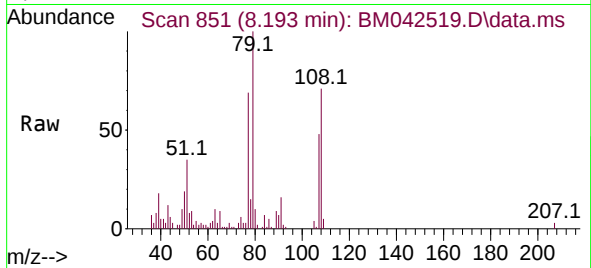




#15
Benzyl Alcohol
Concen: 7.673 ng
RT: 8.193 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

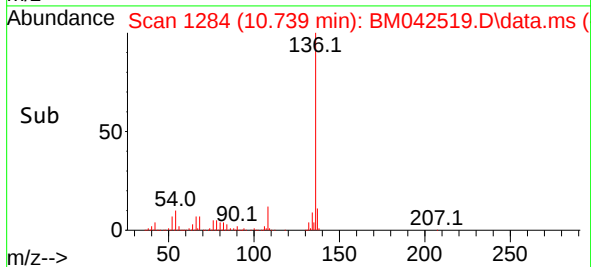
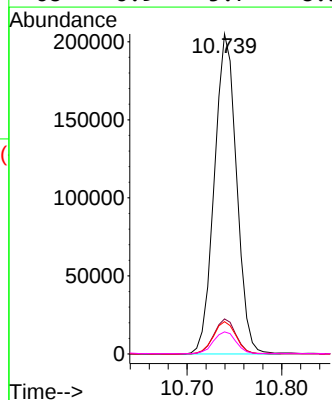
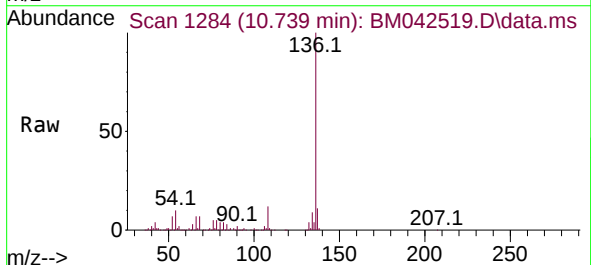
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

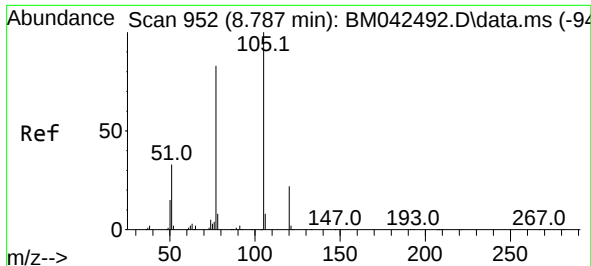
Tgt Ion: 79 Resp: 42204
Ion Ratio Lower Upper
79 100
108 70.6 56.8 85.2
77 68.9 53.0 79.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.739 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion: 136 Resp: 334024
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.6
54 10.1 8.0 12.0
68 6.9 5.7 8.5

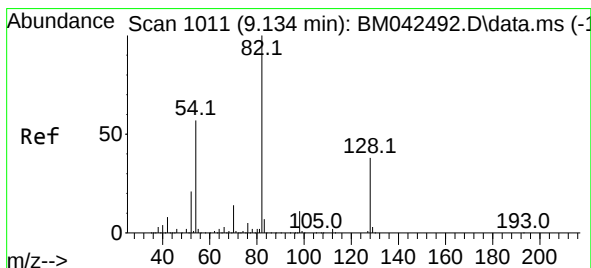
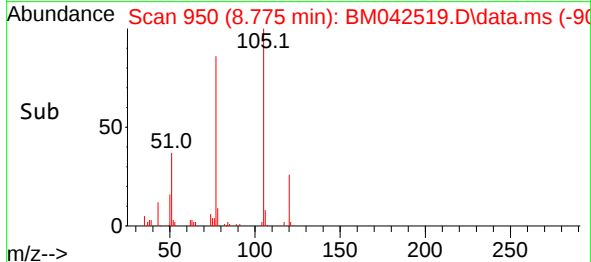
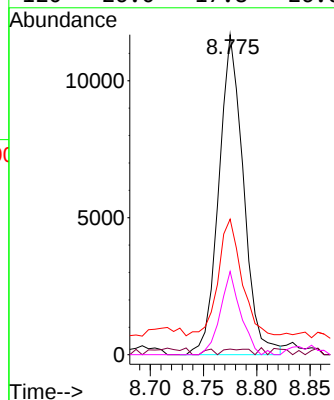
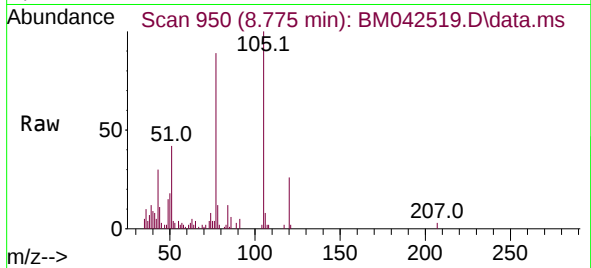




#22
Acetophenone
Concen: 2.227 ng
RT: 8.775 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

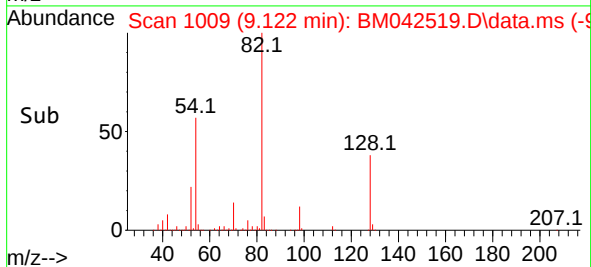
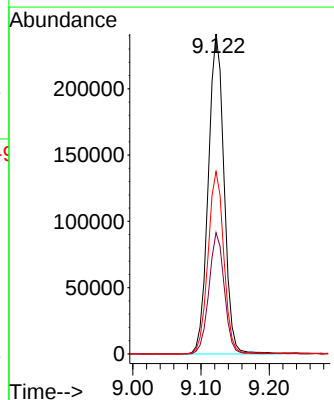
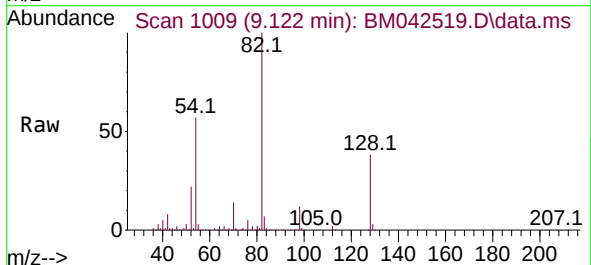
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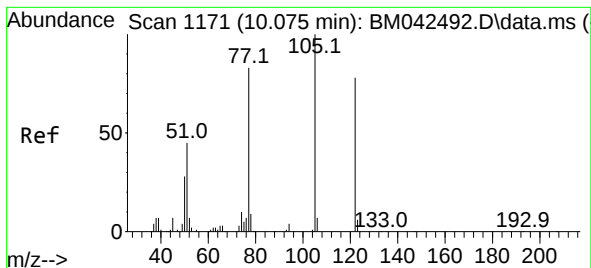
Tgt Ion:105 Resp: 18763
Ion Ratio Lower Upper
105 100
71 1.8 0.2 0.2#
51 42.4 27.6 41.4#
120 26.0 17.8 26.6



#23
Nitrobenzene-d5
Concen: 54.254 ng
RT: 9.122 min Scan# 1009
Delta R.T. -0.012 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion: 82 Resp: 388751
Ion Ratio Lower Upper
82 100
128 37.9 30.7 46.1
54 57.0 45.3 67.9





#32

Benzoic acid

Concen: 5.787 ng

RT: 9.987 min Scan# 1171

Delta R.T. -0.088 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

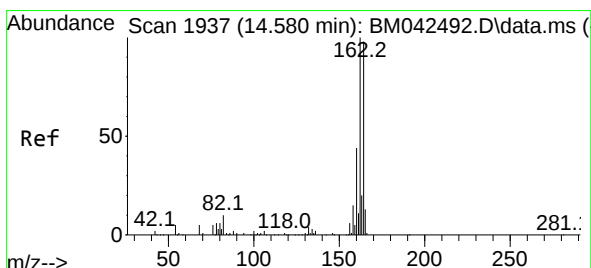
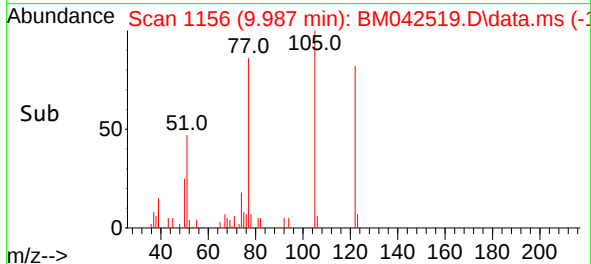
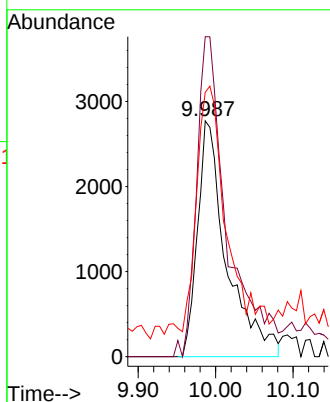
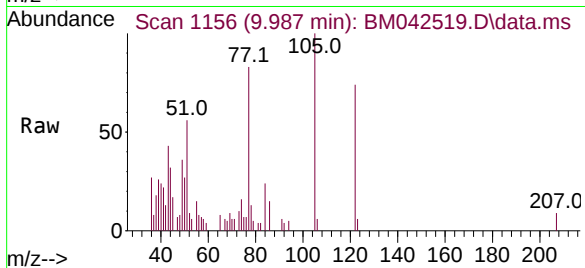
Tgt Ion:122 Resp: 7232

Ion Ratio Lower Upper

122 100

105 135.7 105.2 145.2

77 112.1 84.8 124.8



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.569 min Scan# 1935

Delta R.T. -0.011 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

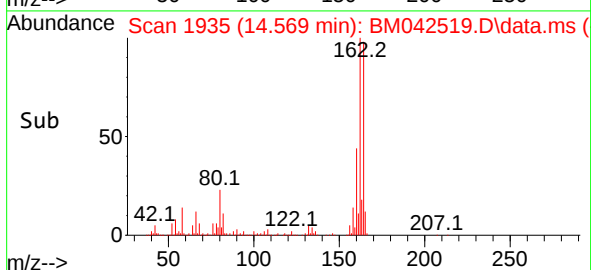
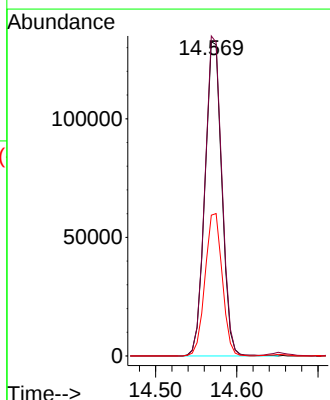
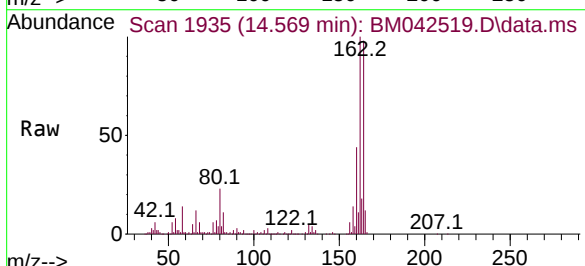
Tgt Ion:164 Resp: 190948

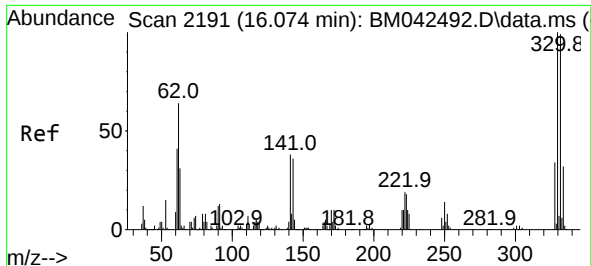
Ion Ratio Lower Upper

164 100

162 101.8 81.6 122.4

160 44.8 36.2 54.4





#42

2,4,6-Tribromophenol

Concen: 75.284 ng

RT: 16.069 min Scan# 21

Delta R.T. -0.005 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

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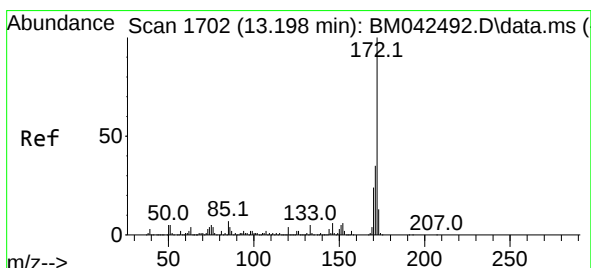
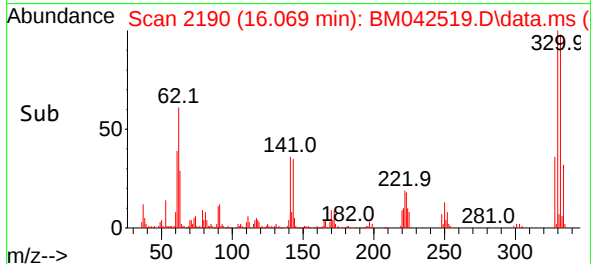
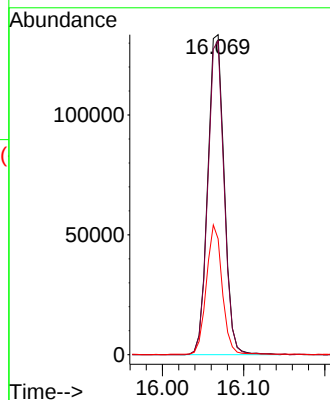
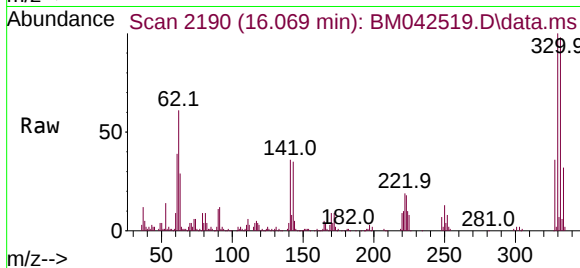
Tgt Ion:330 Resp: 187683

Ion Ratio Lower Upper

330 100

332 96.8 78.8 118.2

141 39.4 31.1 46.7



#45

2-Fluorobiphenyl

Concen: 43.163 ng

RT: 13.192 min Scan# 1701

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

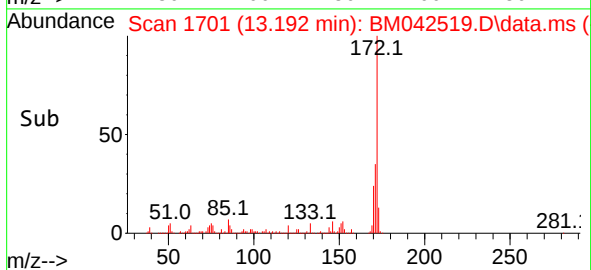
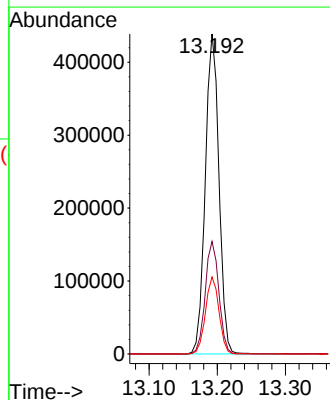
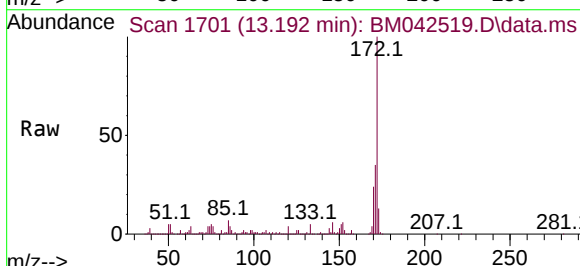
Tgt Ion:172 Resp: 612513

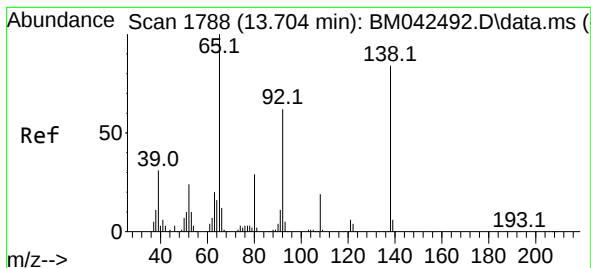
Ion Ratio Lower Upper

172 100

171 35.1 28.2 42.2

170 24.0 19.0 28.4





#48

2-Nitroaniline

Concen: 4.403 ng

RT: 13.698 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

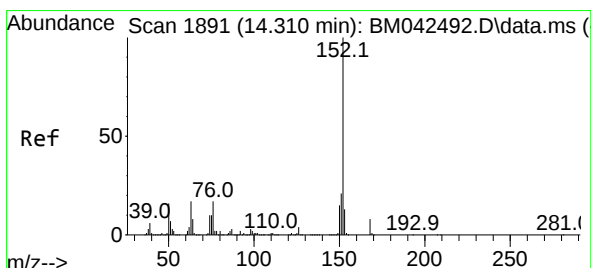
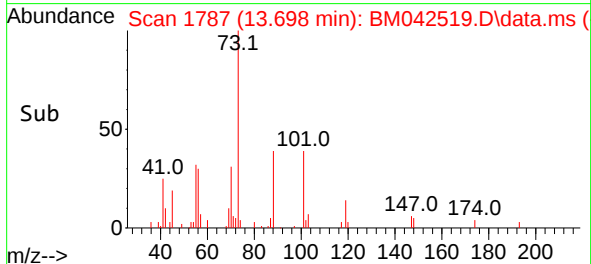
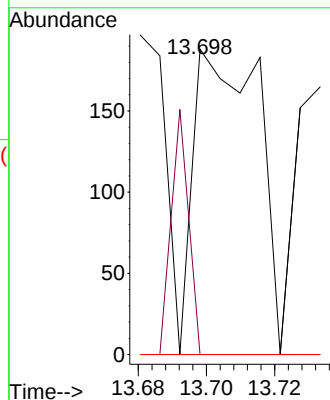
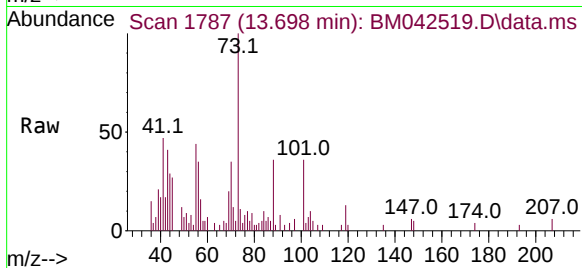
Tgt Ion: 65 Resp: 248

Ion Ratio Lower Upper

65 100

92 0.0 49.4 74.2#

138 0.0 66.9 100.3#



#49

Acenaphthylene

Concen: 2.885 ng

RT: 14.304 min Scan# 1890

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

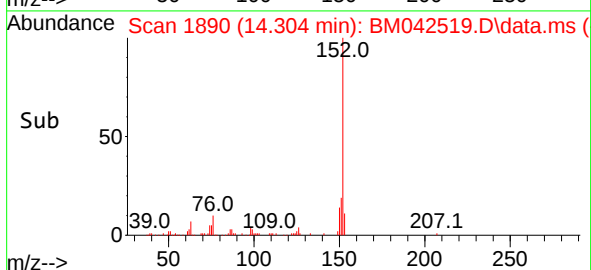
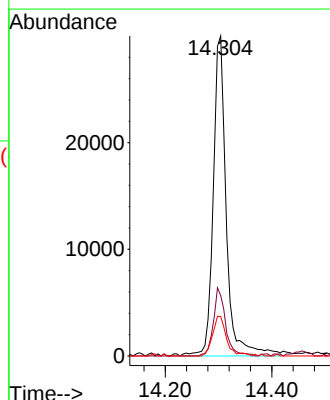
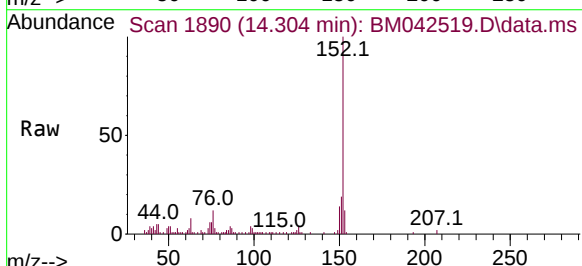
Tgt Ion: 152 Resp: 51168

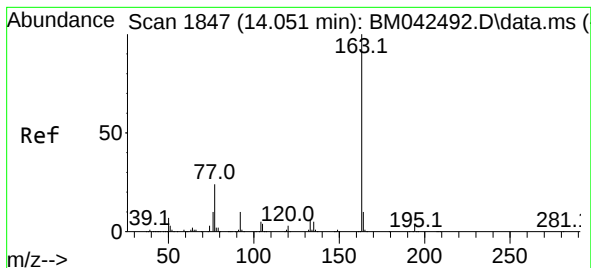
Ion Ratio Lower Upper

152 100

151 18.9 16.4 24.6

153 12.3 10.4 15.6





#50

Dimethylphthalate

Concen: 32.751 ng

RT: 14.039 min Scan# 1845

Delta R.T. -0.012 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

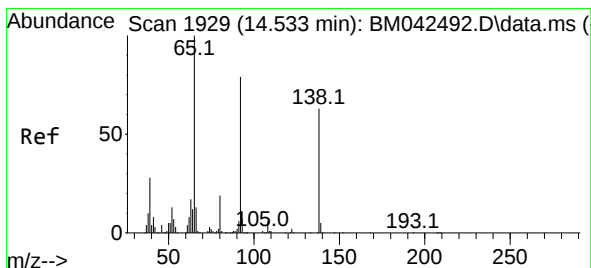
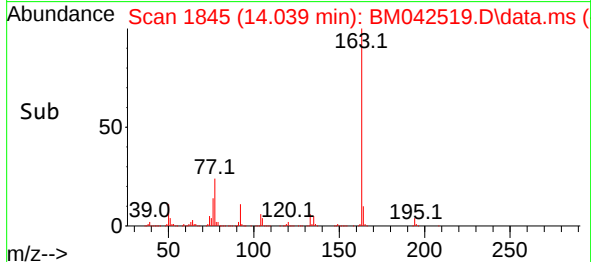
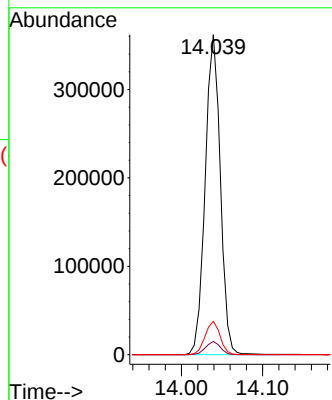
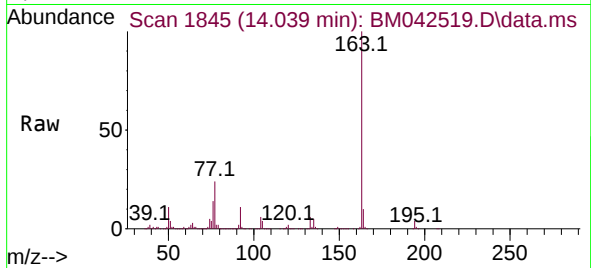
Tgt Ion:163 Resp: 467410

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.5 7.8 11.8



#53

3-Nitroaniline

Concen: 4.493 ng

RT: 14.480 min Scan# 1920

Delta R.T. -0.053 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

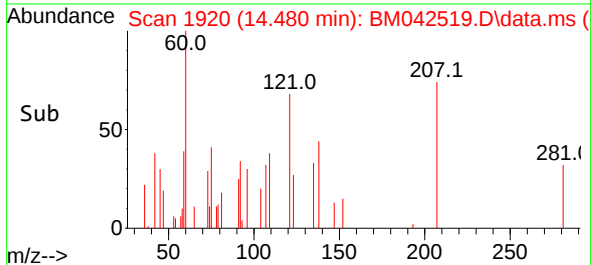
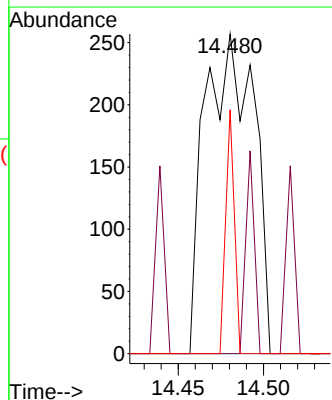
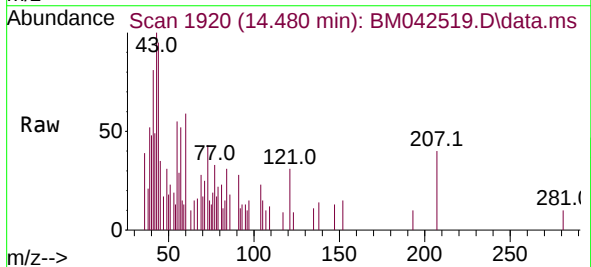
Tgt Ion:138 Resp: 513

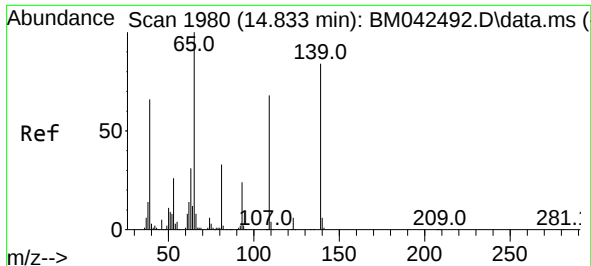
Ion Ratio Lower Upper

138 100

108 0.0 7.9 11.9#

92 76.3 100.7 151.1#

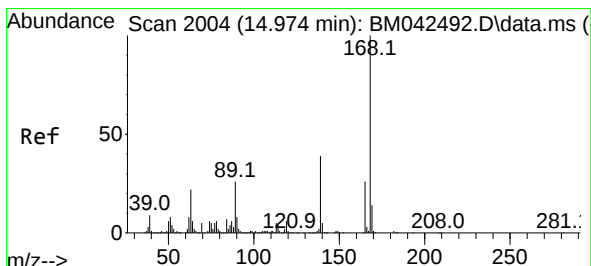
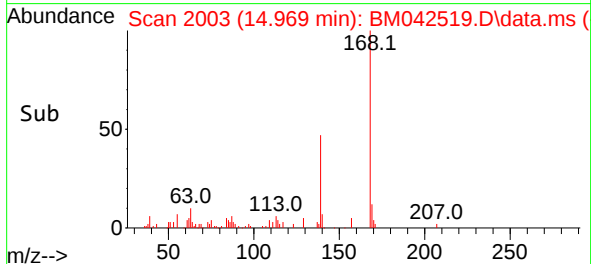
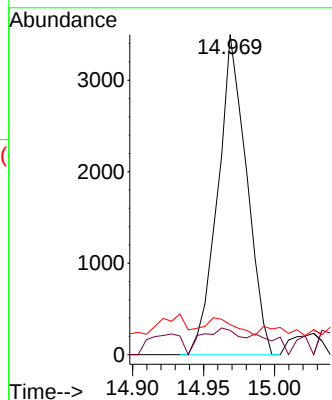
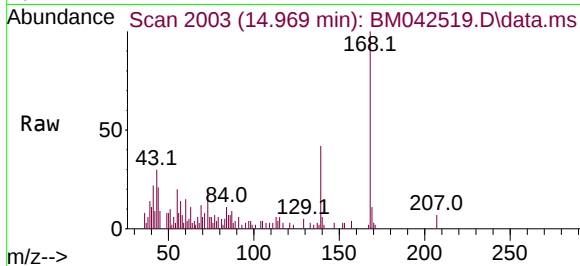




#56
4-Nitrophenol
Concen: 8.634 ng
RT: 14.969 min Scan# 20
Delta R.T. 0.136 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

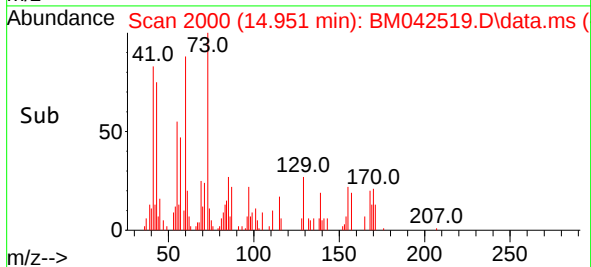
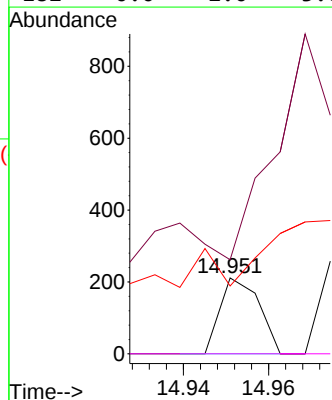
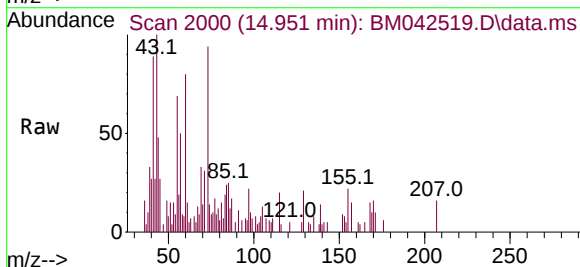
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

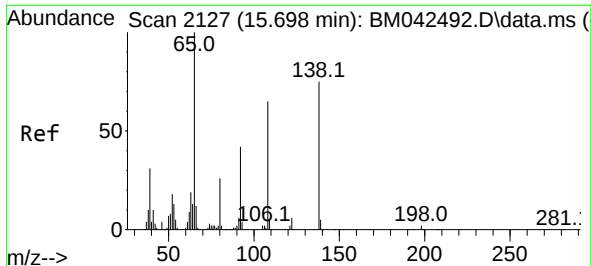
Tgt Ion:139 Resp: 4919
Ion Ratio Lower Upper
139 100
109 7.6 61.3 101.3#
65 9.4 100.2 140.2#



#57
2,4-Dinitrotoluene
Concen: 3.999 ng
RT: 14.951 min Scan# 2000
Delta R.T. -0.023 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion:165 Resp: 134
Ion Ratio Lower Upper
165 100
63 124.2 66.7 100.1#
89 89.6 80.2 120.4
182 0.0 2.0 3.0#

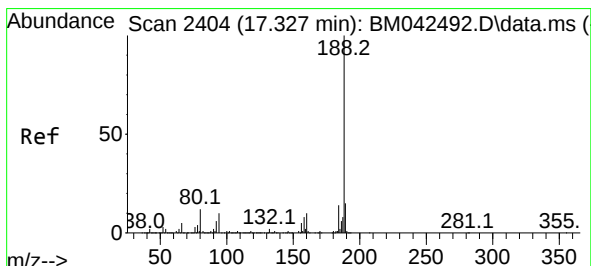
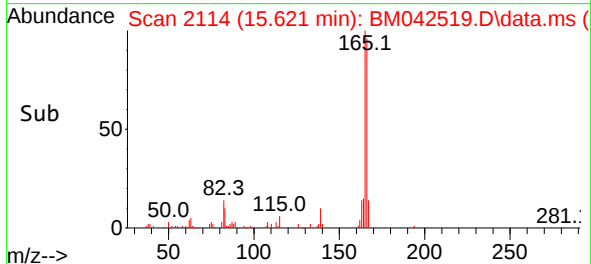
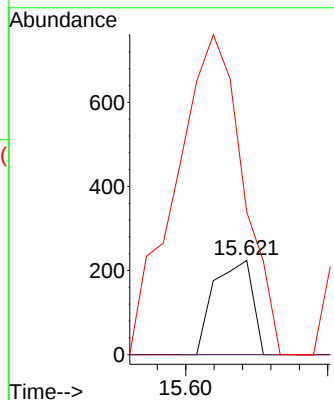
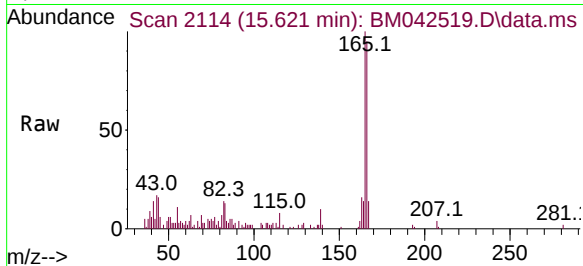




#62
4-Nitroaniline
Concen: 5.802 ng
RT: 15.621 min Scan# 2114
Delta R.T. -0.077 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

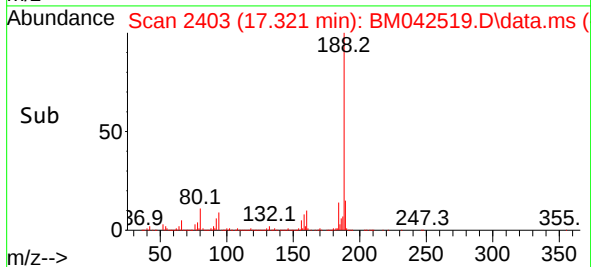
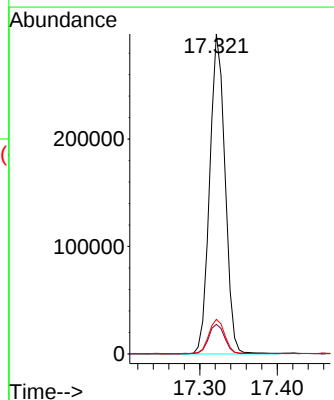
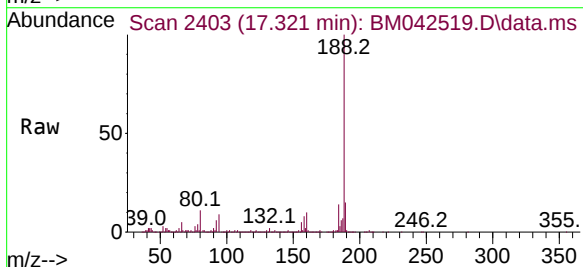
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

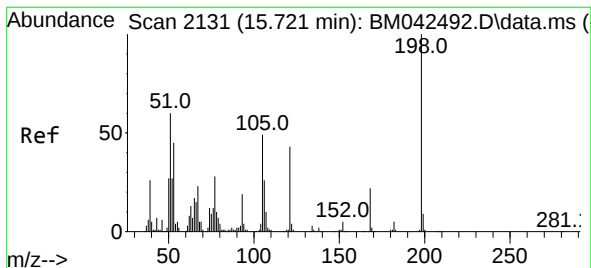
Tgt Ion:138 Resp: 211
Ion Ratio Lower Upper
138 100
92 0.0 37.0 77.0#
108 151.3 67.2 107.2#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion:188 Resp: 410423
Ion Ratio Lower Upper
188 100
94 9.3 8.2 12.4
80 10.8 9.4 14.2

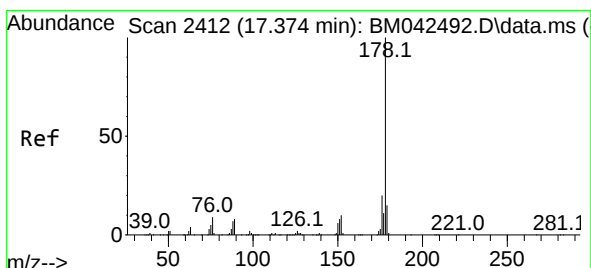
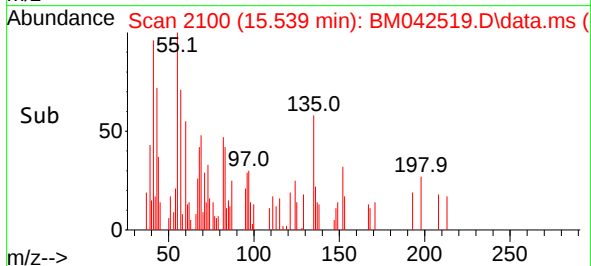
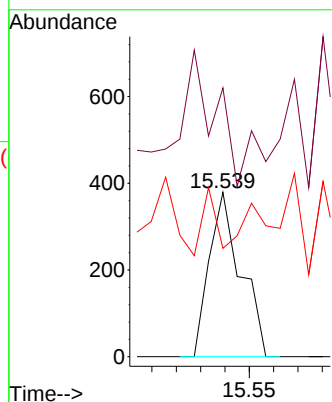
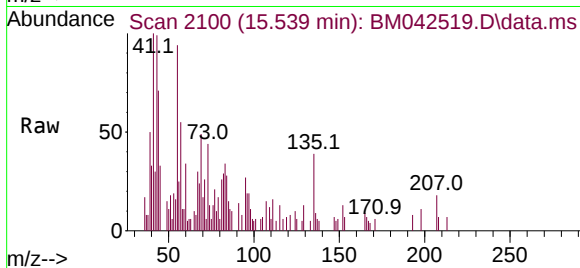




#65
 4,6-Dinitro-2-methylphenol
 Concen: 5.948 ng
 RT: 15.539 min Scan# 2131
 Delta R.T. -0.182 min
 Lab File: BM042519.D
 Acq: 31 Oct 2023 20:10

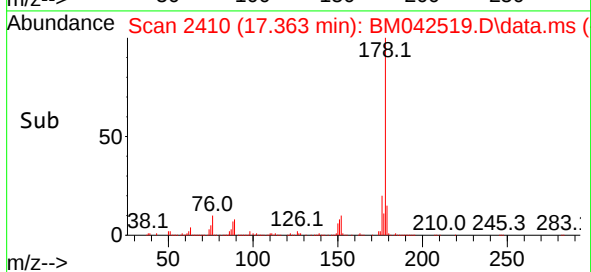
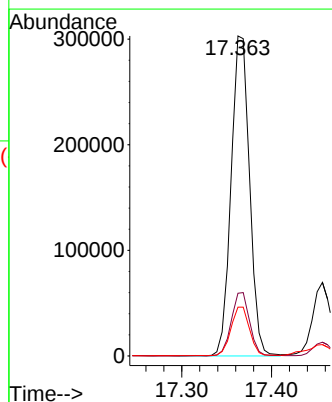
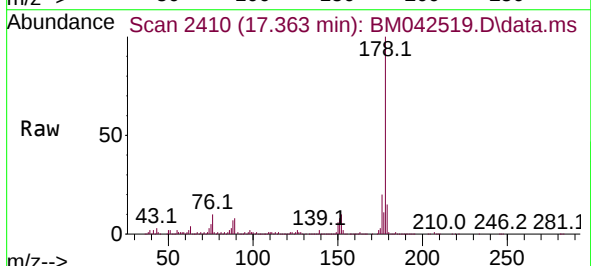
Instrument :
 BNA_M
 ClientSampleId :
 A-3(0-2)

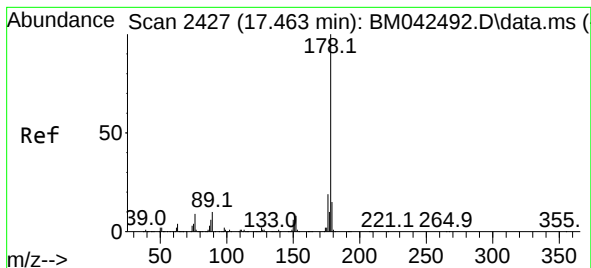
Tgt Ion:198 Resp: 340
 Ion Ratio Lower Upper
 198 100
 51 163.6 42.4 82.4#
 105 66.0 29.2 69.2



#71
 Phenanthrene
 Concen: 20.156 ng
 RT: 17.363 min Scan# 2410
 Delta R.T. -0.012 min
 Lab File: BM042519.D
 Acq: 31 Oct 2023 20:10

Tgt Ion:178 Resp: 432305
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.8 23.8
 179 15.3 12.2 18.4





#72

Anthracene

Concen: 4.572 ng

RT: 17.457 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

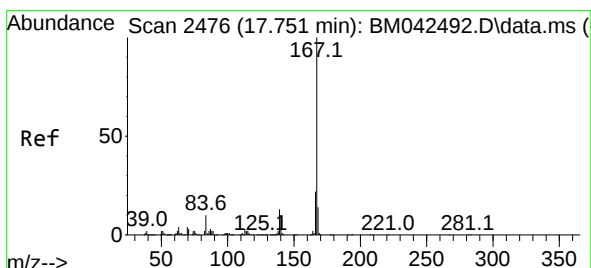
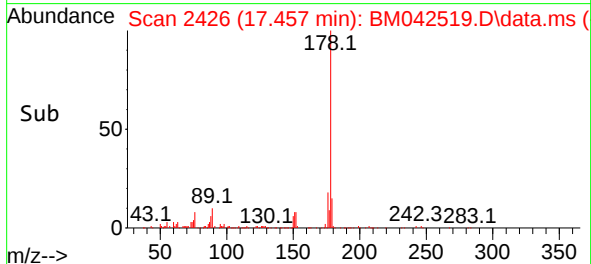
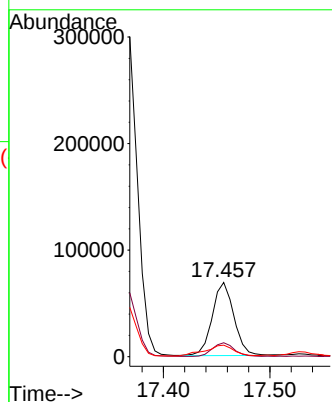
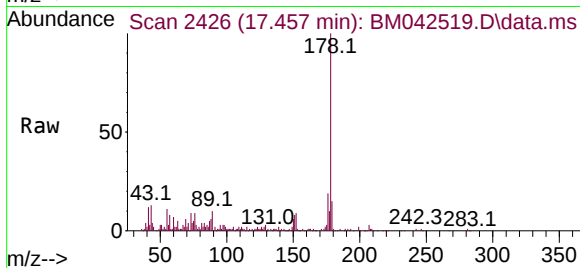
Tgt Ion:178 Resp: 97132

Ion Ratio Lower Upper

178 100

176 18.7 15.2 22.8

179 15.4 12.3 18.5



#73

Carbazole

Concen: 3.831 ng

RT: 17.745 min Scan# 2475

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

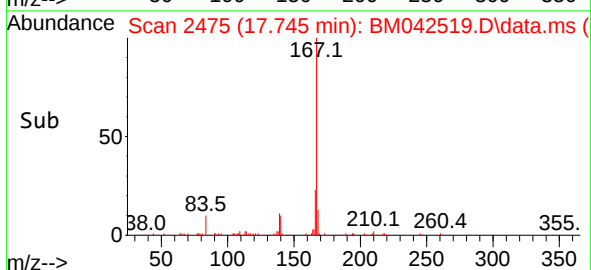
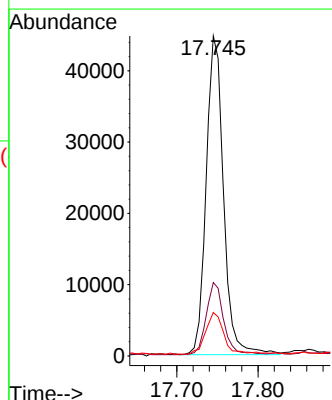
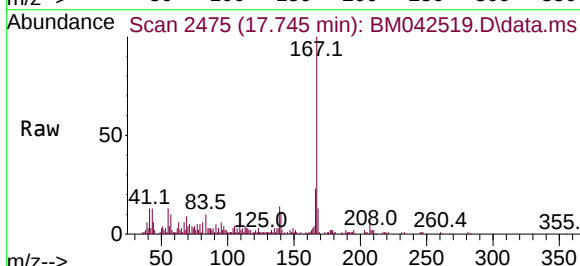
Tgt Ion:167 Resp: 66211

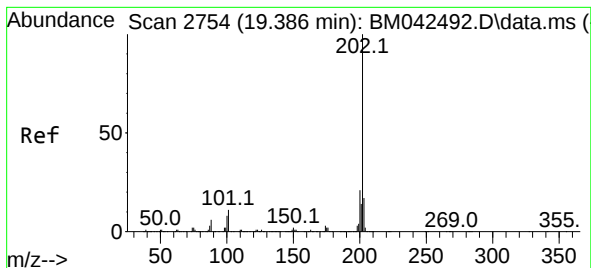
Ion Ratio Lower Upper

167 100

166 22.9 17.4 26.2

139 13.6 10.5 15.7





#75

Fluoranthene

Concen: 45.402 ng

RT: 19.380 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

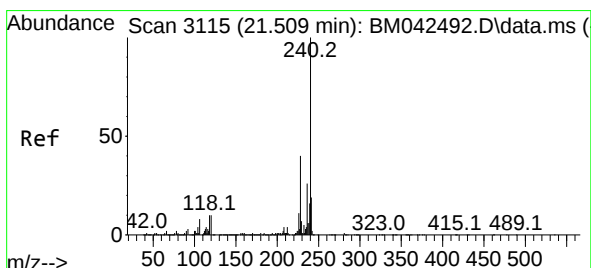
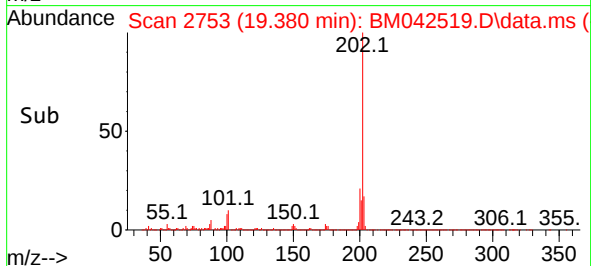
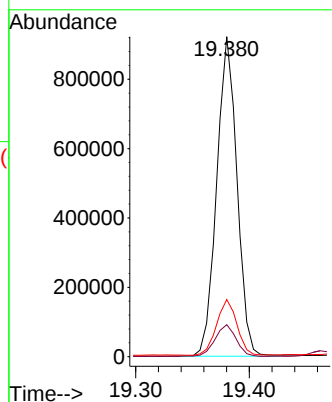
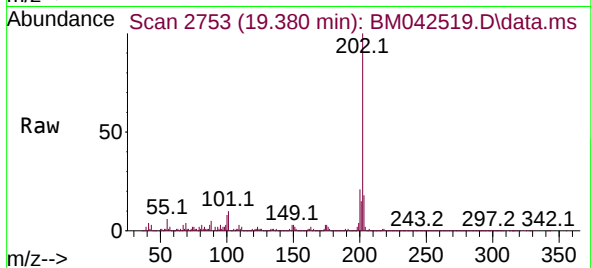
Tgt Ion:202 Resp: 1143886

Ion Ratio Lower Upper

202 100

101 10.0 0.0 30.5

203 17.8 0.0 37.0



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.509 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

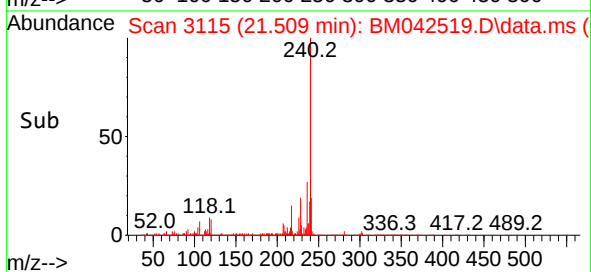
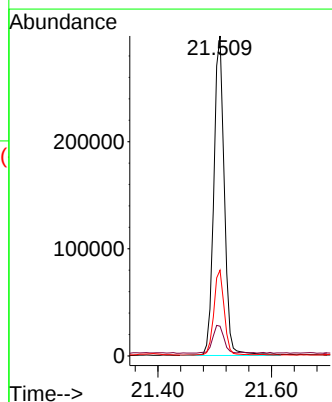
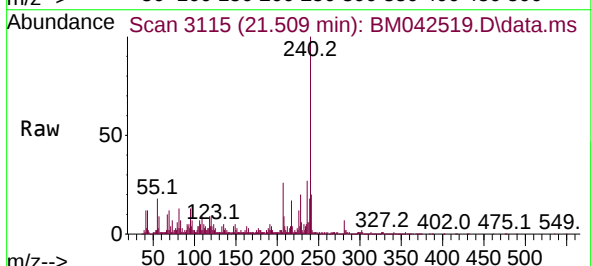
Tgt Ion:240 Resp: 381654

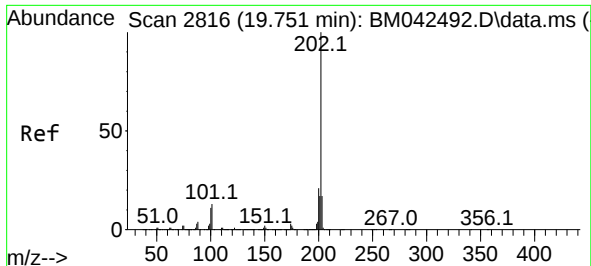
Ion Ratio Lower Upper

240 100

120 9.3 8.3 12.5

236 26.8 20.8 31.2

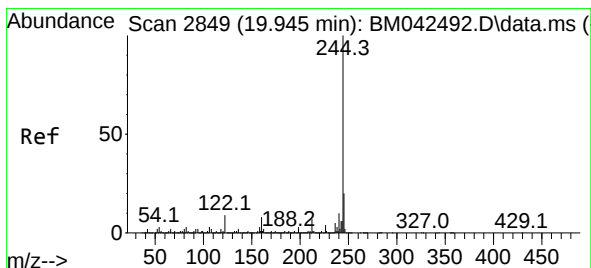
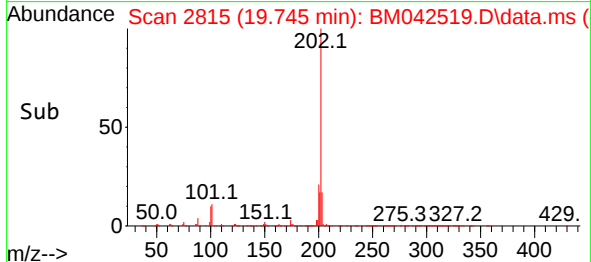
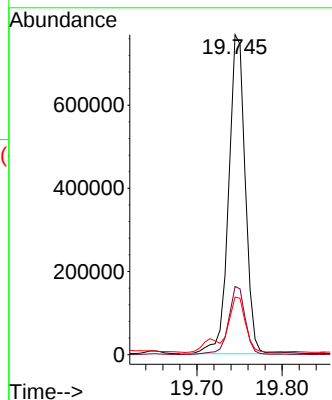
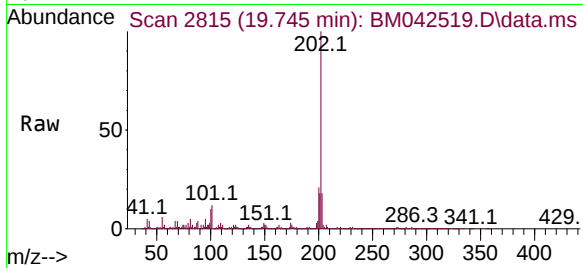




#78
Pyrene
Concen: 39.685 ng
RT: 19.745 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

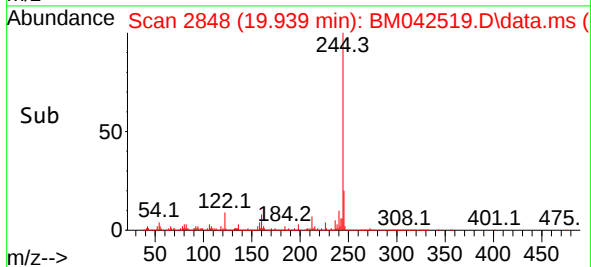
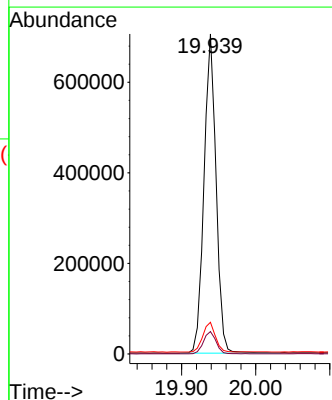
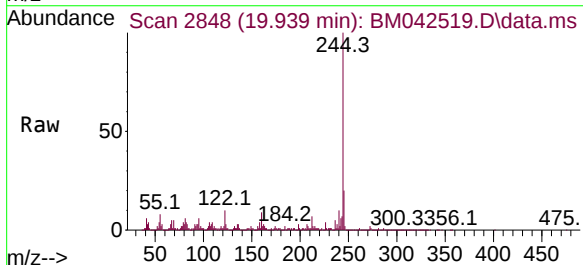
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

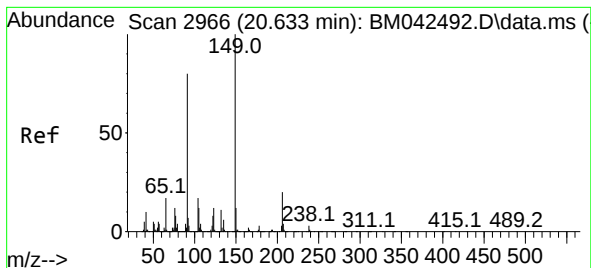
Tgt Ion:202 Resp: 1040030
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 18.0 13.7 20.5



#79
Terphenyl-d14
Concen: 35.437 ng
RT: 19.939 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion:244 Resp: 797630
Ion Ratio Lower Upper
244 100
212 7.0 5.4 8.2
122 9.9 7.2 10.8





#80

Butylbenzylphthalate

Concen: 2.458 ng

RT: 20.627 min Scan# 2965

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

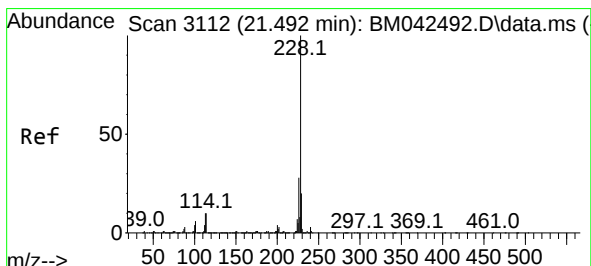
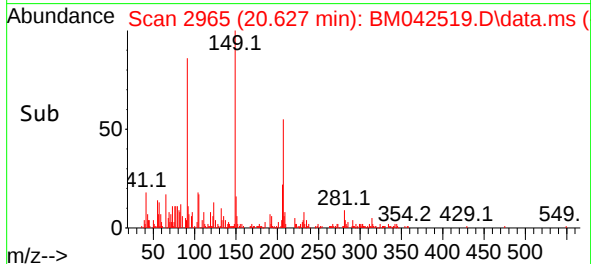
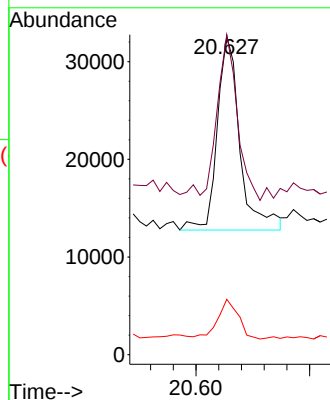
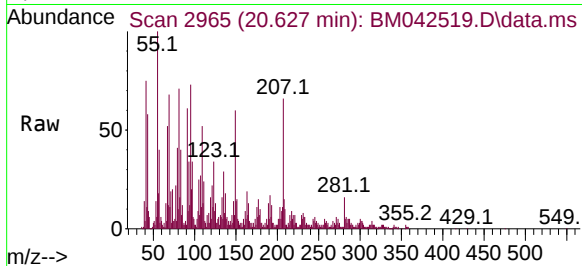
Tgt Ion:149 Resp: 27515

Ion Ratio Lower Upper

149 100

91 100.4 64.2 96.4#

206 17.4 16.1 24.1



#81

Benzo(a)anthracene

Concen: 19.398 ng

RT: 21.492 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

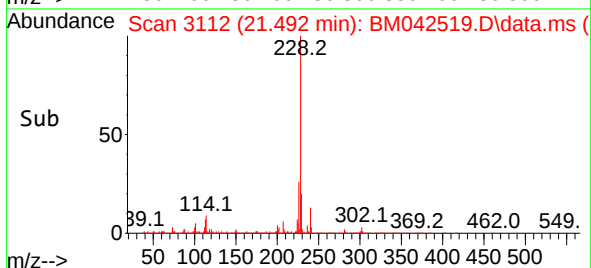
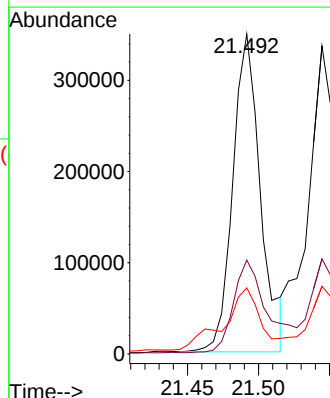
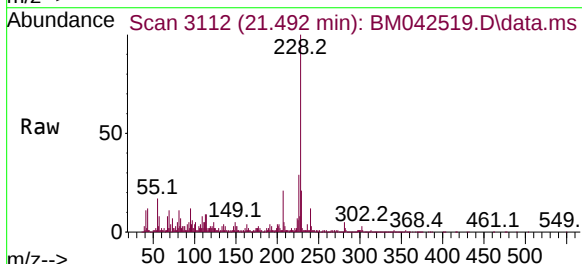
Tgt Ion:228 Resp: 471038

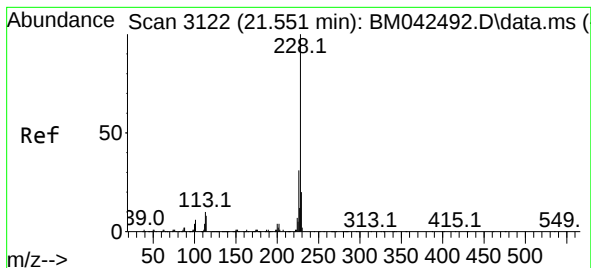
Ion Ratio Lower Upper

228 100

226 29.3 22.3 33.5

229 20.7 15.8 23.8





#83

Chrysene

Concen: 18.890 ng

RT: 21.545 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

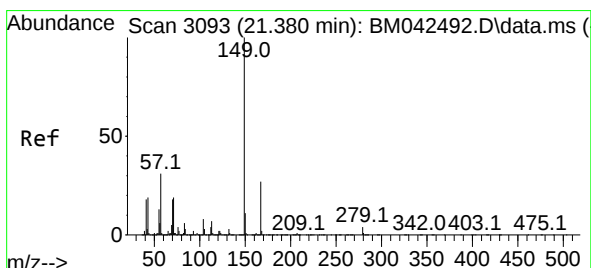
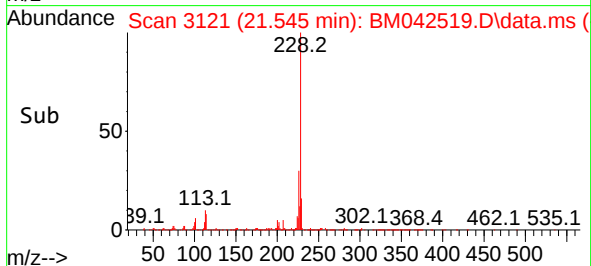
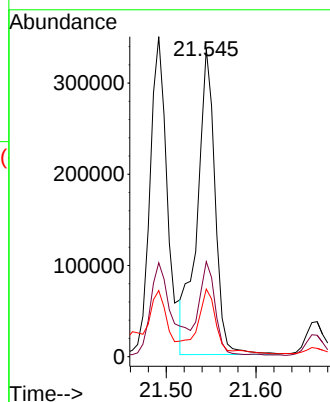
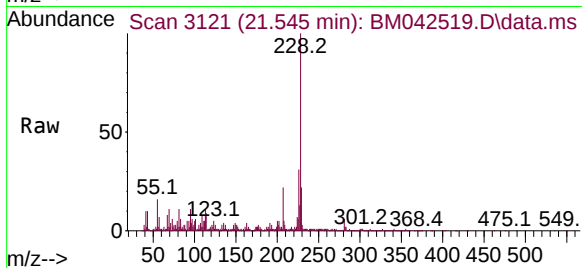
Tgt Ion:228 Resp: 465938

Ion Ratio Lower Upper

228 100

226 30.9 24.4 36.6

229 22.0 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 13.805 ng

RT: 21.374 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

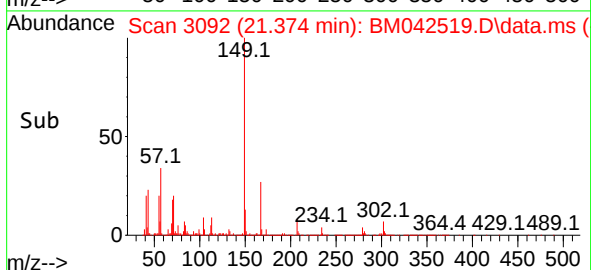
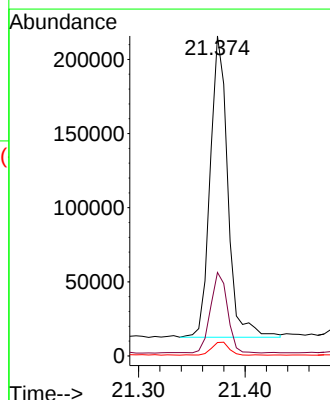
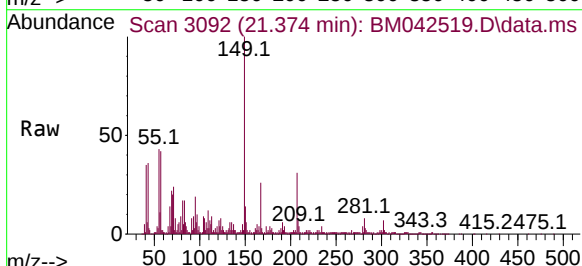
Tgt Ion:149 Resp: 233526

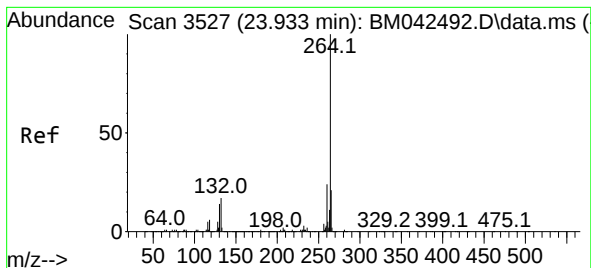
Ion Ratio Lower Upper

149 100

167 26.1 21.4 32.0

279 4.2 3.4 5.2





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.933 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

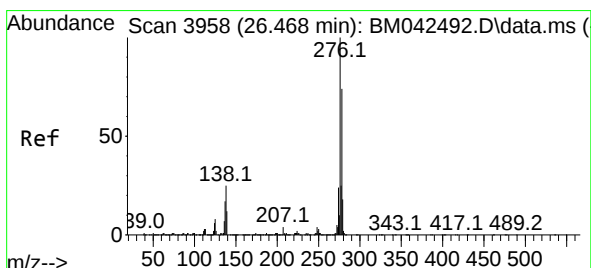
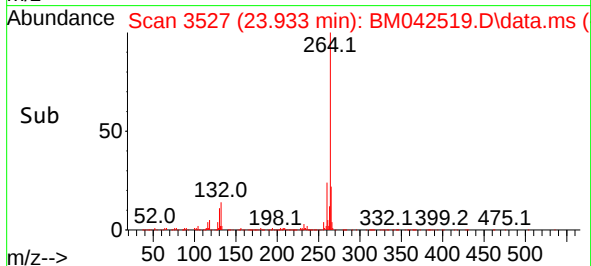
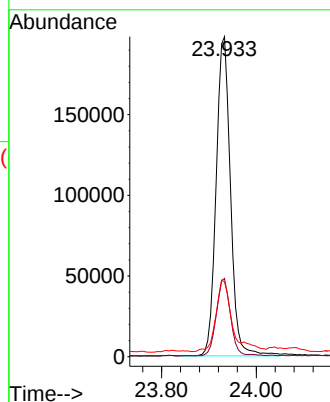
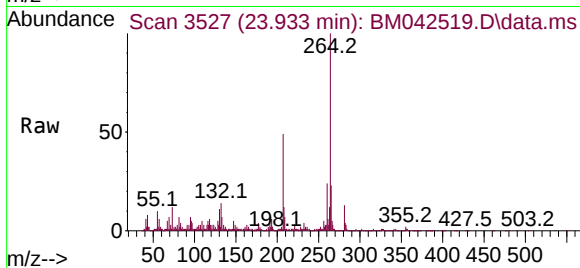
Tgt Ion:264 Resp: 416195

Ion Ratio Lower Upper

264 100

260 24.4 19.0 28.4

265 23.4 18.7 28.1



#87

Indeno(1,2,3-cd)pyrene

Concen: 15.272 ng

RT: 26.456 min Scan# 3956

Delta R.T. -0.012 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

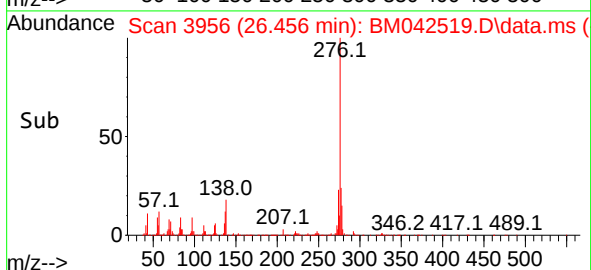
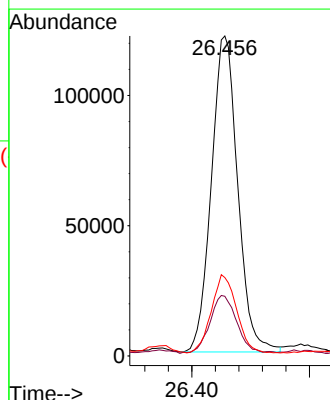
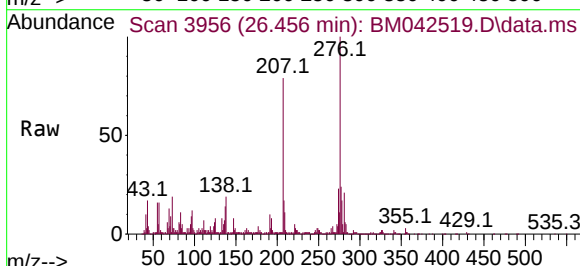
Tgt Ion:276 Resp: 378309

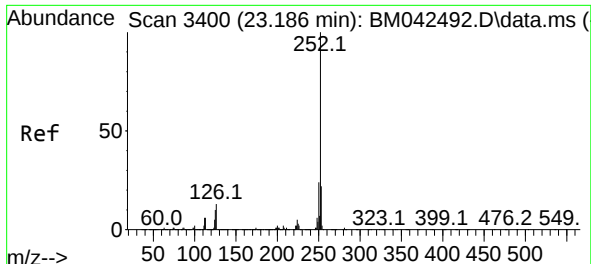
Ion Ratio Lower Upper

276 100

138 18.6 20.6 31.0#

277 23.6 19.5 29.3

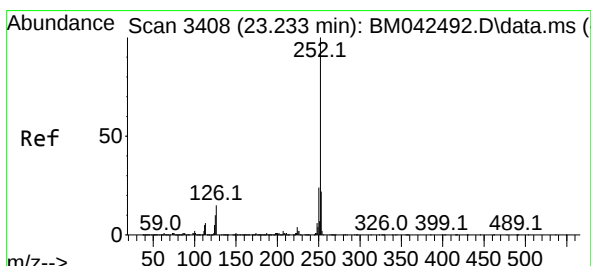
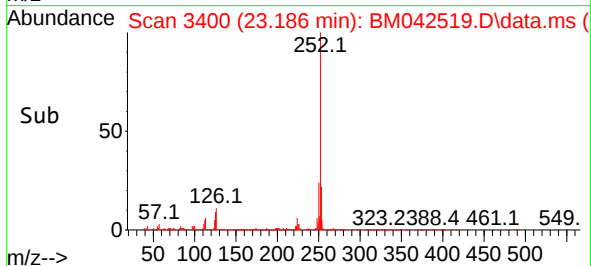
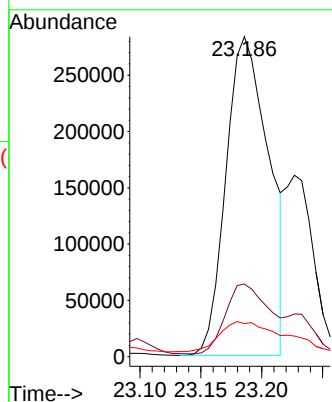
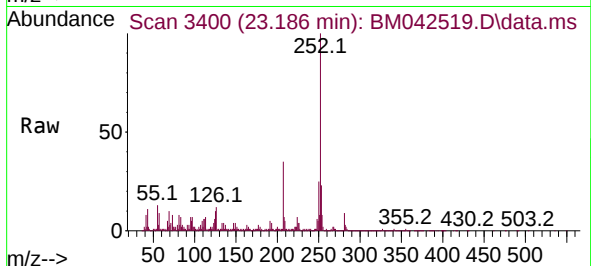




#88
Benzo(b)fluoranthene
Concen: 29.894 ng
RT: 23.186 min Scan# 3400
Delta R.T. 0.000 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

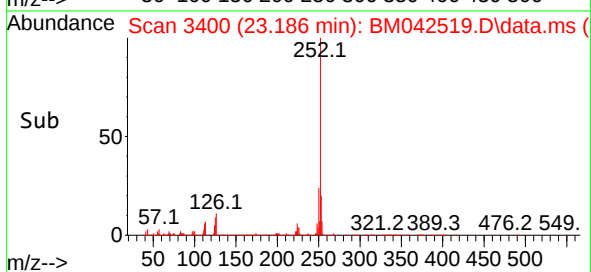
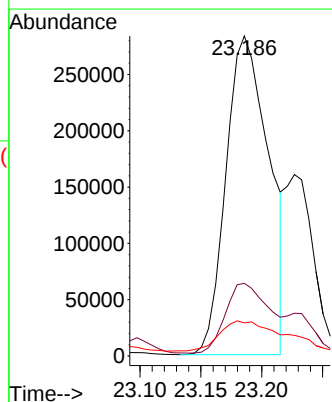
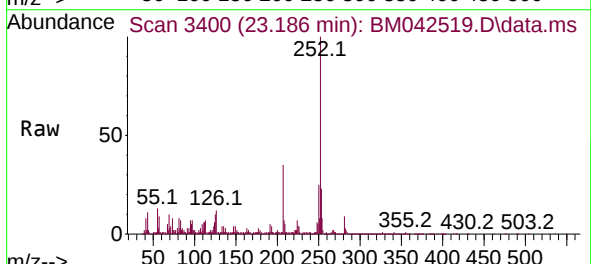
Instrument :
BNA_M
ClientSampleId :
A-3(0-2)

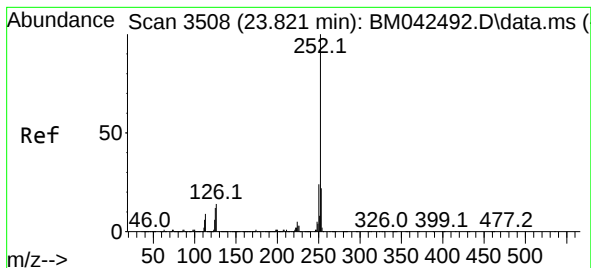
Tgt Ion:252 Resp: 693145
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 10.4 7.8 11.6



#89
Benzo(k)fluoranthene
Concen: 26.827 ng
RT: 23.186 min Scan# 3400
Delta R.T. -0.047 min
Lab File: BM042519.D
Acq: 31 Oct 2023 20:10

Tgt Ion:252 Resp: 693145
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 10.4 8.2 12.4





#90

Benzo(a)pyrene

Concen: 20.077 ng

RT: 23.821 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

Instrument :

BNA_M

ClientSampleId :

A-3(0-2)

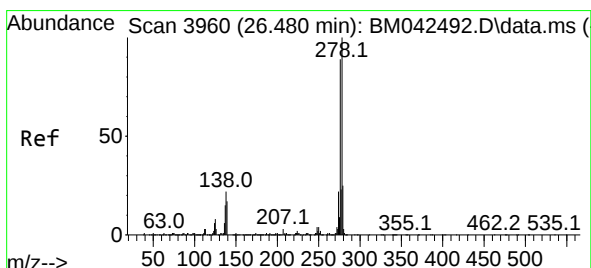
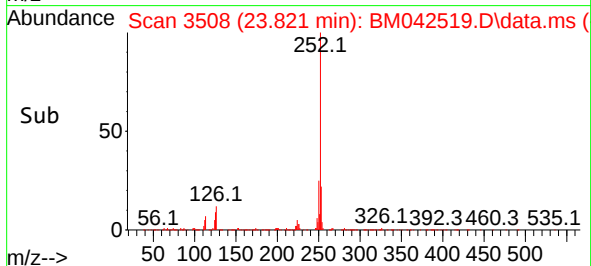
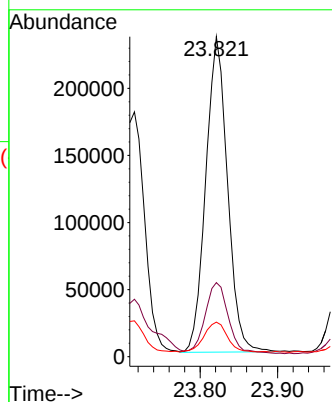
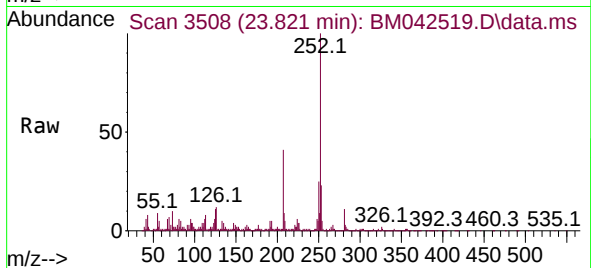
Tgt Ion:252 Resp: 458331

Ion Ratio Lower Upper

252 100

253 23.2 17.5 26.3

125 10.8 9.4 14.2



#91

Dibenzo(a,h)anthracene

Concen: 7.384 ng

RT: 26.468 min Scan# 3958

Delta R.T. -0.012 min

Lab File: BM042519.D

Acq: 31 Oct 2023 20:10

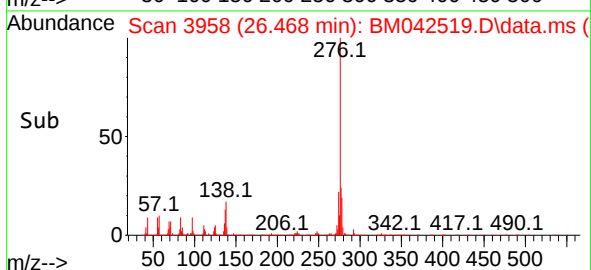
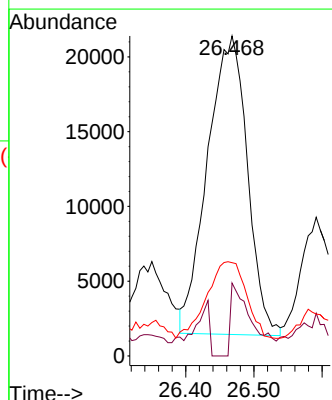
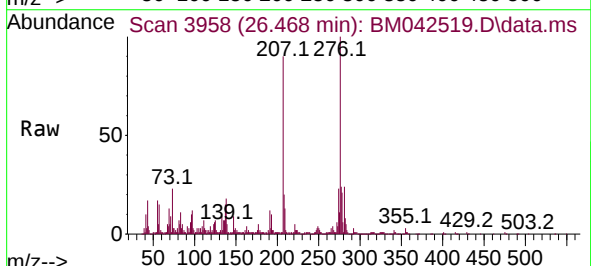
Tgt Ion:278 Resp: 81237

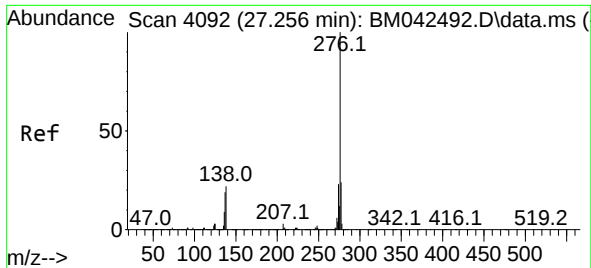
Ion Ratio Lower Upper

278 100

139 22.8 13.4 20.2#

279 29.2 19.7 29.5





#92
 Benzo(g,h,i)perylene
 Concen: 18.730 ng
 RT: 27.250 min Scan# 4091
 Delta R.T. -0.006 min
 Lab File: BM042519.D
 Acq: 31 Oct 2023 20:10

Instrument :
 BNA_M
 ClientSampleId :
 A-3(0-2)

Tgt Ion:	276	Resp:	408911
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.2	28.8
138	20.8	17.3	25.9

