

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110922\
 Data File : BM037435.D
 Acq On : 09 Nov 2022 13:30
 Operator : CG/JU
 Sample : N5436-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-03

Quant Time: Nov 10 05:47:06 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)

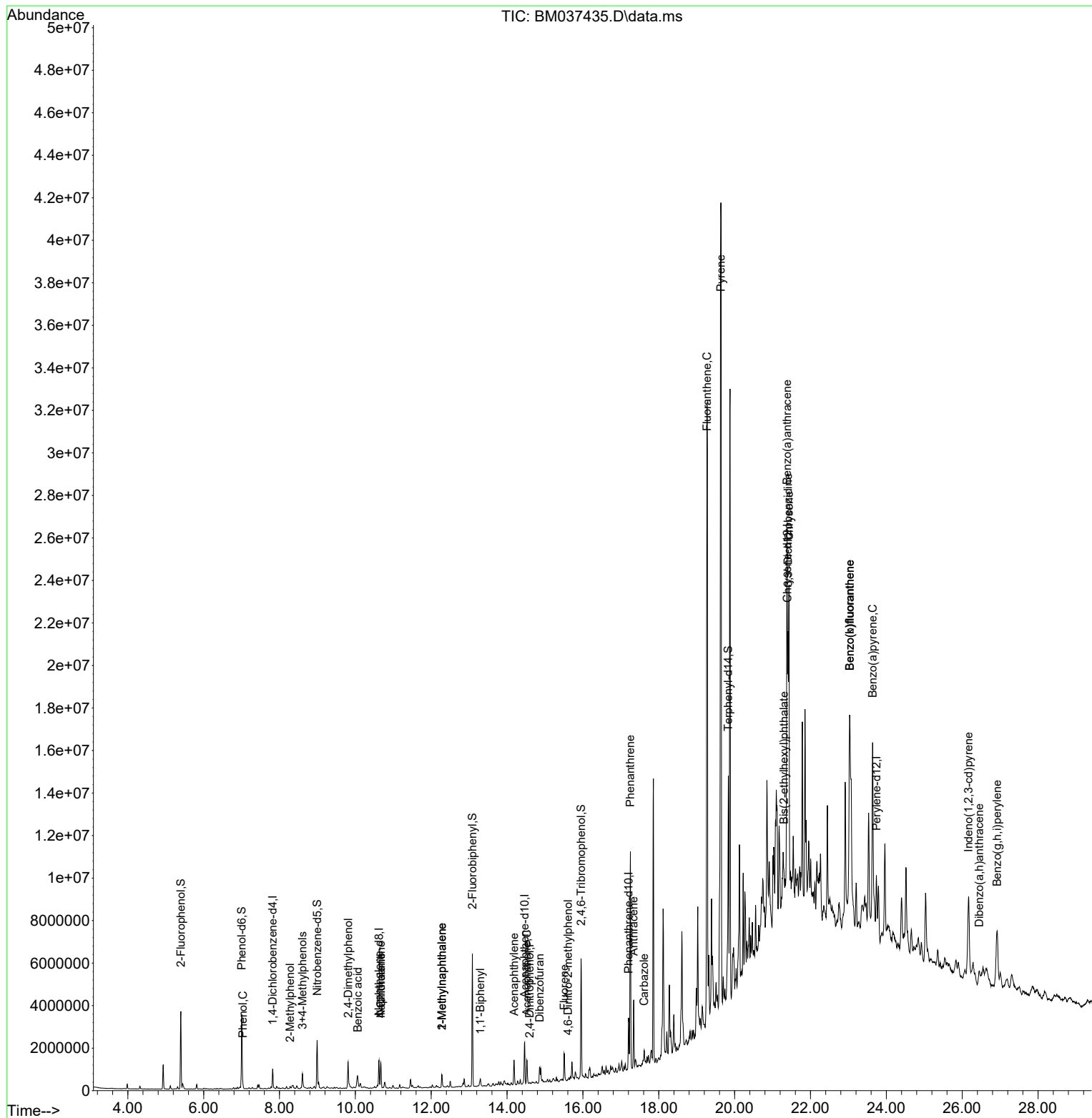
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	250683	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	1067620	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	679055	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1419600	20.000	ng	0.00
76) Chrysene-d12	21.392	240	1652266	20.000	ng	0.01
86) Perylene-d12	23.738	264	1689907	20.000	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.398	112	1510623	104.108	ng	0.00
7) Phenol-d6	7.004	99	1970949	100.082	ng	0.00
23) Nitrobenzene-d5	8.992	82	1254091	59.265	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1040611	130.037	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	3091423	60.489	ng	0.00
79) Terphenyl-d14	19.833	244	5106460	55.423	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.034	94	70505	3.195	ng	91
17) 2-Methylphenol	8.281	107	34584	2.398	ng	95
20) 3+4-Methylphenols	8.604	107	347755	17.556	ng	92
27) 2,4-Dimethylphenol	9.810	122	427781	30.012	ng	97
31) Naphthalene	10.669	128	931608	15.402	ng	99
32) Benzoic acid	10.063	122	114990	14.553	ng	# 30
33) 4-Chloroaniline	10.669	127	119503	4.960	ng	# 30
37) 2-Methylnaphthalene	12.280	142	258609	6.310	ng	99
38) 1-Methylnaphthalene	12.280	142	258609	6.458	ng	97
46) 1,1'-Biphenyl	13.292	154	148570	2.711	ng	98
49) Acenaphthylene	14.186	152	865408	12.784	ng	100
52) Acenaphthene	14.521	154	389106	9.298	ng	98
54) 2,4-Dinitrophenol	14.598	184	1292	6.610	ng	# 1
55) Dibenzofuran	14.857	168	410533	6.369	ng	98
58) Fluorene	15.510	166	571633	10.624	ng	99
65) 4,6-Dinitro-2-methylph...	15.610	198	1008	5.105	ng	# 1
71) Phenanthrene	17.251	178	5994927	68.067	ng	99
72) Anthracene	17.339	178	1904206	22.838	ng	99
73) Carbazole	17.615	167	409652	5.356	ng	98
75) Fluoranthene	19.268	202	15812744	169.848	ng	90
78) Pyrene	19.633	202	14124189	111.167	ng	95
81) Benzo(a)anthracene	21.380	228	8885737	75.539	ng	94
82) 3,3'-Dichlorobenzidine	21.409	252	307337	8.896	ng	# 58
83) Chrysene	21.433	228	8655811	76.377	ng	95
84) Bis(2-ethylhexyl)phtha...	21.297	149	261110	4.288	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.168	276	3590177	25.947	ng	# 94
88) Benzo(b)fluoranthene	23.033	252	11771756	100.337	ng	98
89) Benzo(k)fluoranthene	23.033	252	11771756	98.368	ng	98
90) Benzo(a)pyrene	23.638	252	6192842	64.784	ng	98
91) Dibenzo(a,h)anthracene	26.450	278	549597	4.783	ng	93
92) Benzo(g,h,i)perylene	26.921	276	3330601	29.782	ng	97

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

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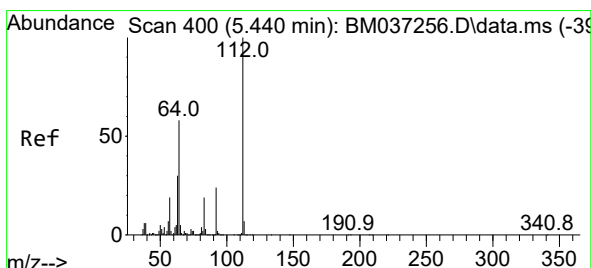
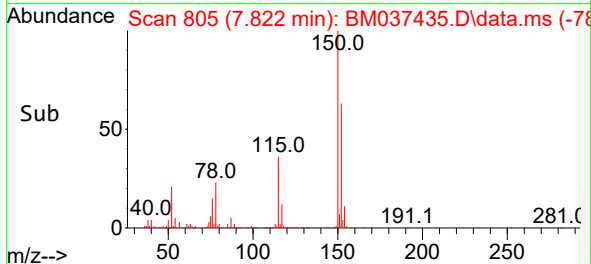
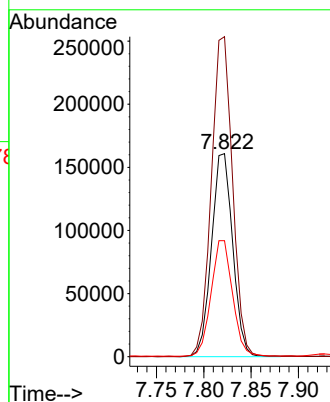
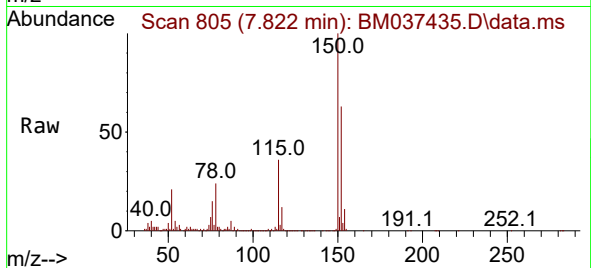




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

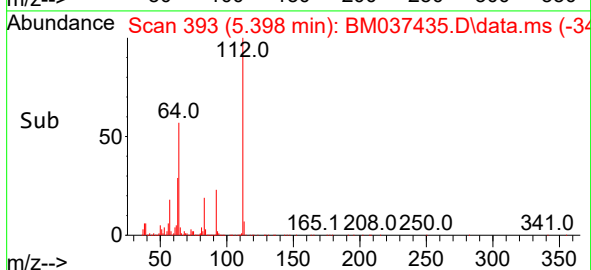
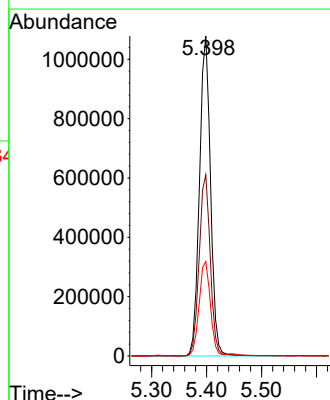
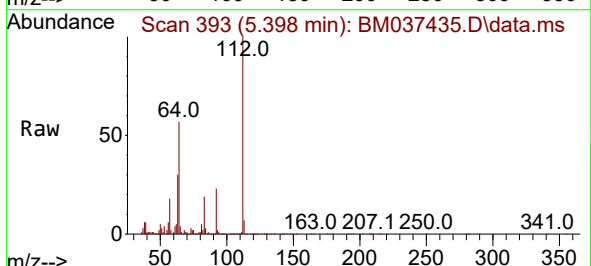
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

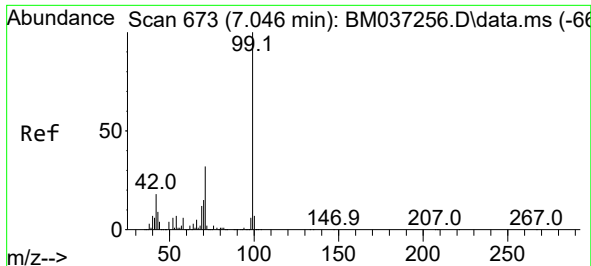
Tgt Ion:152 Resp: 250683
Ion Ratio Lower Upper
152 100
150 157.6 124.8 187.2
115 57.2 47.0 70.4



#5
2-Fluorophenol
Concen: 104.108 ng
RT: 5.398 min Scan# 393
Delta R.T. 0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:112 Resp: 1510623
Ion Ratio Lower Upper
112 100
64 56.6 46.8 70.2
63 29.5 24.4 36.6

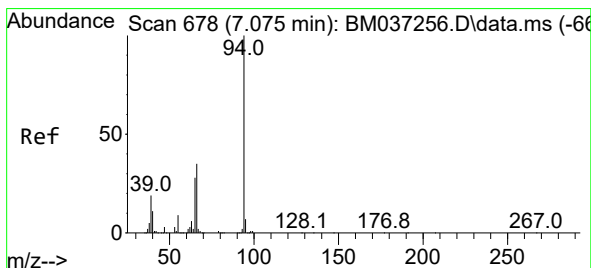
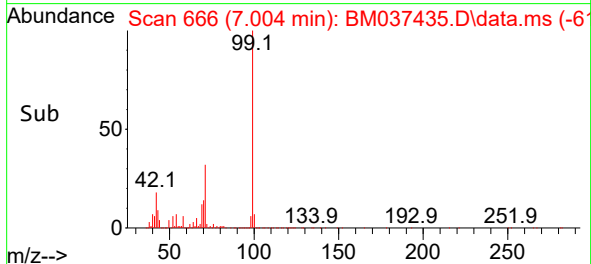
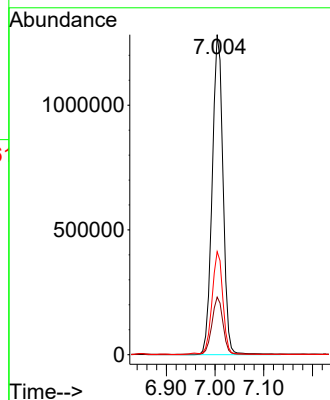
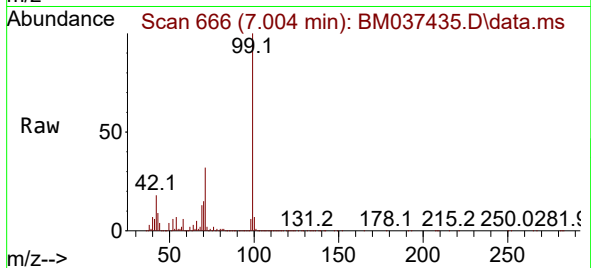




#7
Phenol-d6
Concen: 100.082 ng
RT: 7.004 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

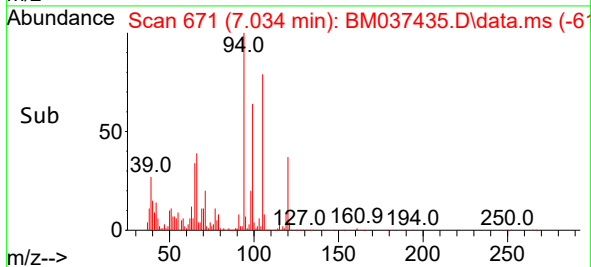
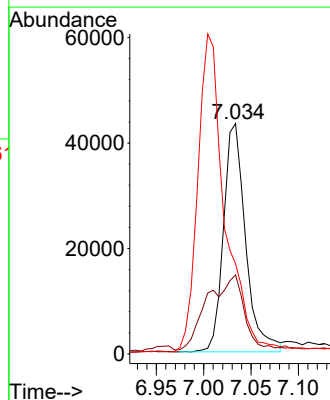
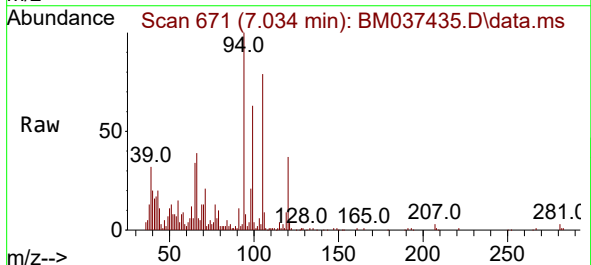
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

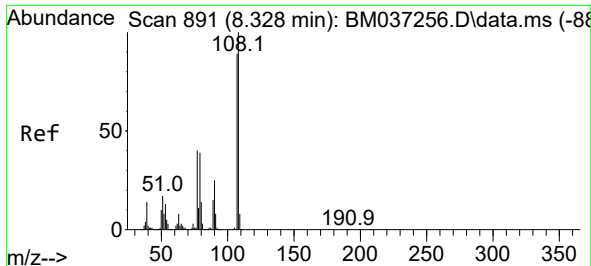
Tgt Ion: 99 Resp: 1970949
Ion Ratio Lower Upper
99 100
42 18.0 14.8 22.2
71 32.2 25.6 38.4



#10
Phenol
Concen: 3.195 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion: 94 Resp: 70505
Ion Ratio Lower Upper
94 100
65 34.3 8.1 48.1
66 39.2 15.5 55.5

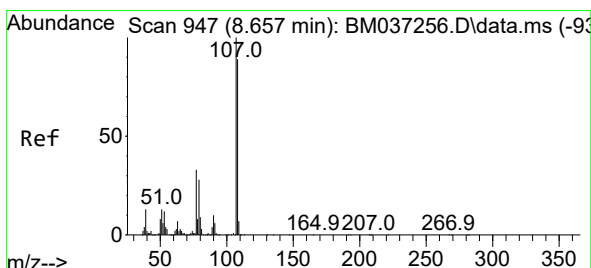
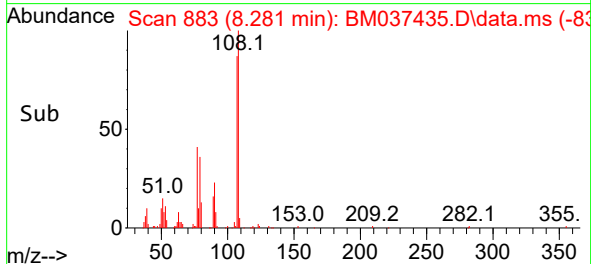
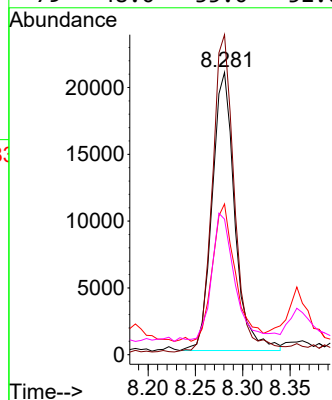
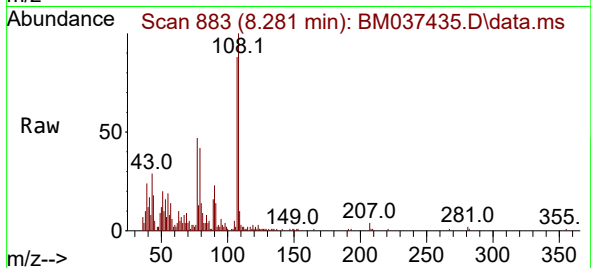




#17
2-Methylphenol
Concen: 2.398 ng
RT: 8.281 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

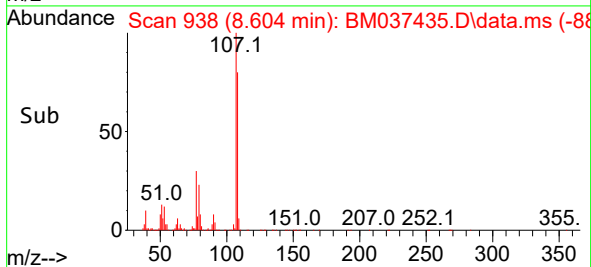
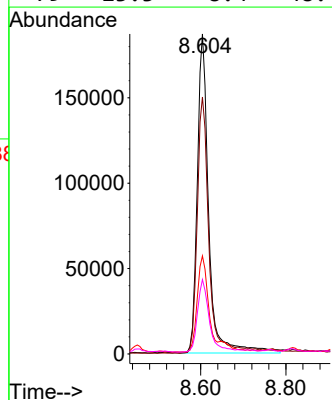
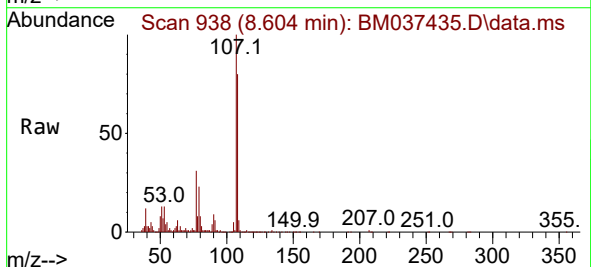
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

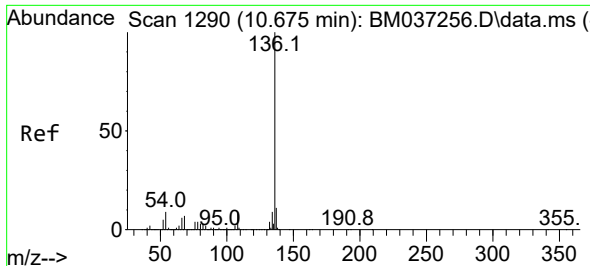
Tgt Ion:107 Resp: 34584
Ion Ratio Lower Upper
107 100
108 113.4 89.5 134.3
77 53.4 36.2 54.2
79 48.0 35.0 52.6



#20
3+4-Methylphenols
Concen: 17.556 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:107 Resp: 347755
Ion Ratio Lower Upper
107 100
108 80.3 69.4 109.4
77 30.7 12.8 52.8
79 23.3 8.4 48.4

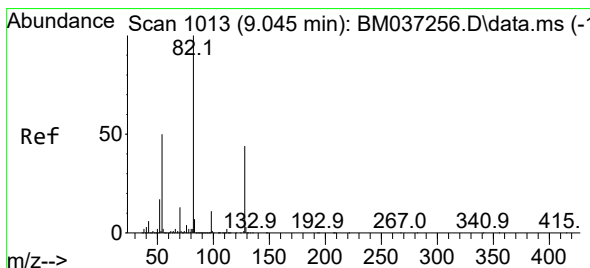
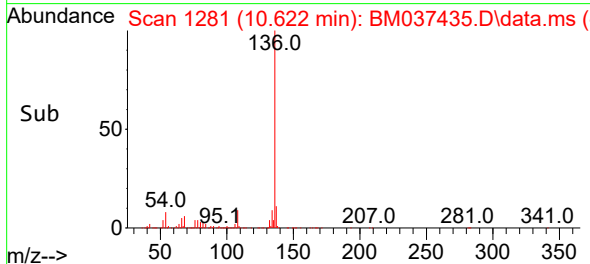
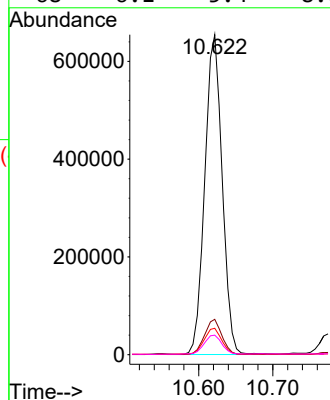
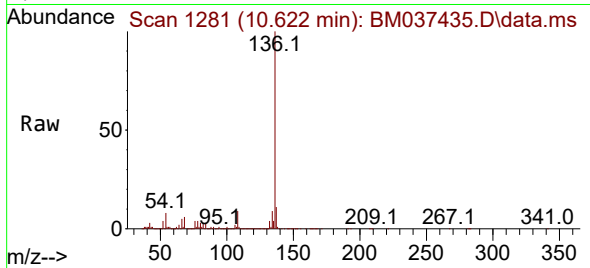




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

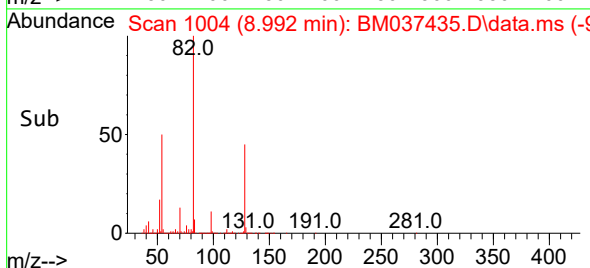
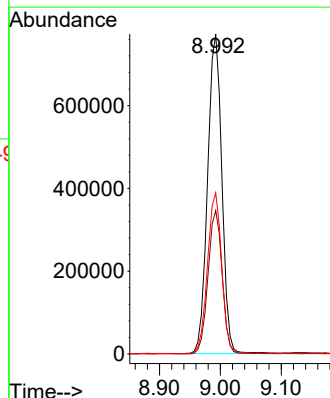
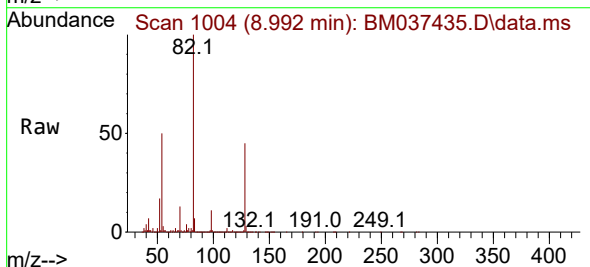
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

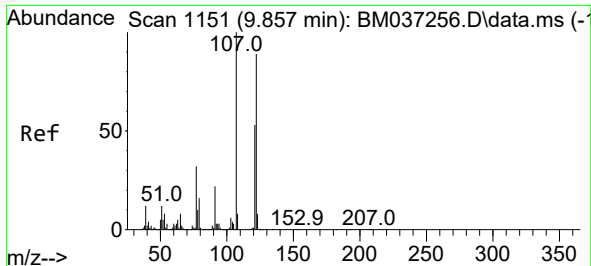
Tgt Ion:136 Resp: 1067620
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.3 7.0 10.4
68 6.1 5.4 8.0



#23
Nitrobenzene-d5
Concen: 59.265 ng
RT: 8.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion: 82 Resp: 1254091
Ion Ratio Lower Upper
82 100
128 44.8 35.2 52.8
54 50.3 40.4 60.6





#27

2,4-Dimethylphenol

Concen: 30.012 ng

RT: 9.810 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

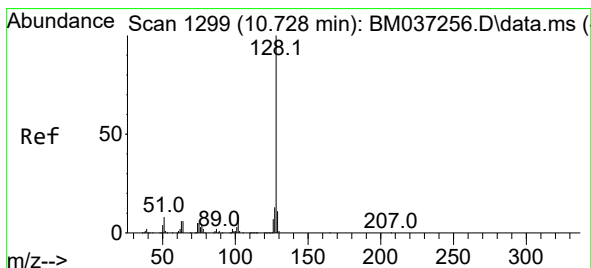
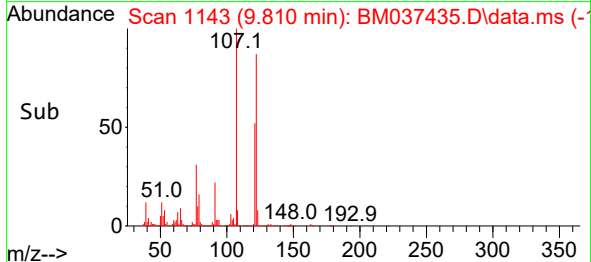
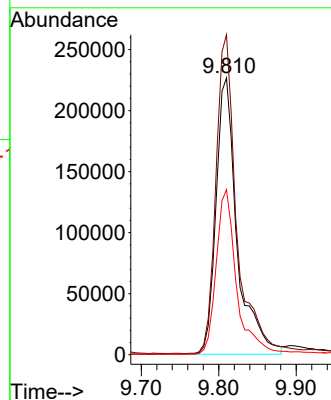
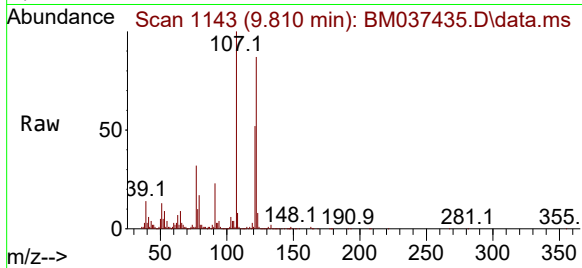
Tgt Ion:122 Resp: 427781

Ion Ratio Lower Upper

122 100

107 115.6 89.7 134.5

121 59.7 47.1 70.7



#31

Naphthalene

Concen: 15.402 ng

RT: 10.669 min Scan# 1289

Delta R.T. -0.006 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

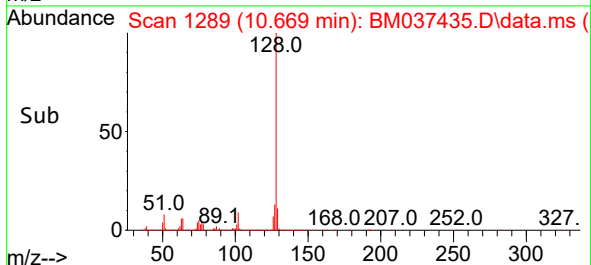
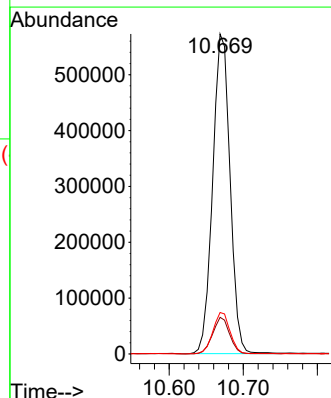
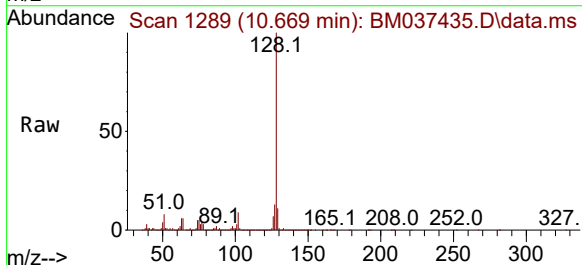
Tgt Ion:128 Resp: 931608

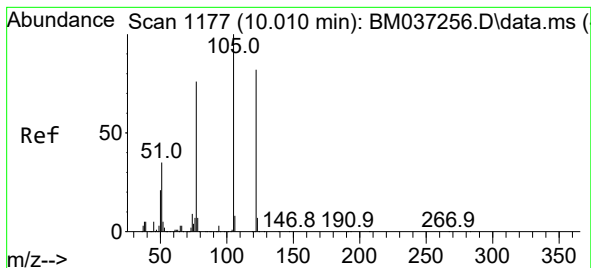
Ion Ratio Lower Upper

128 100

129 11.4 8.7 13.1

127 13.0 10.2 15.2





#32

Benzoic acid

Concen: 14.553 ng

RT: 10.063 min Scan# 1177

Delta R.T. 0.088 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

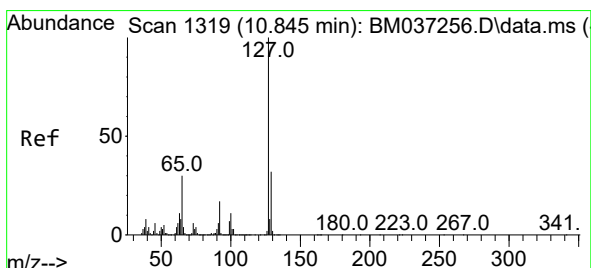
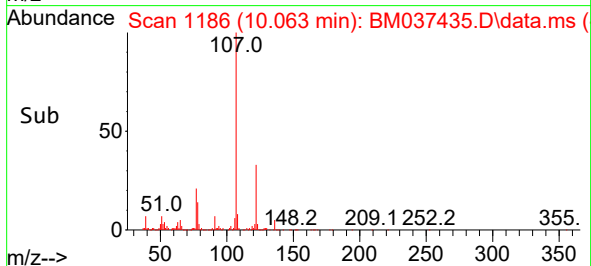
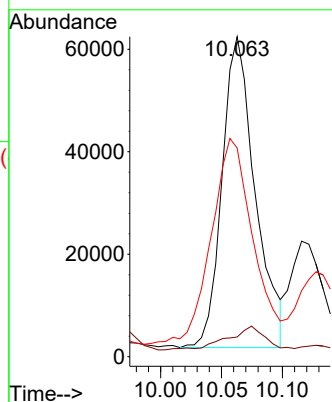
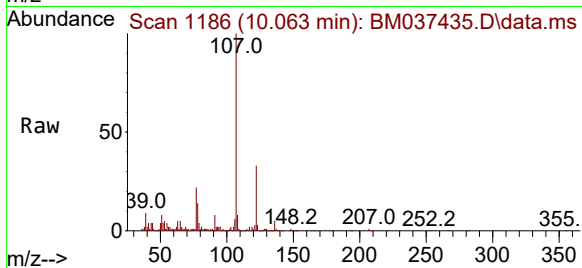
Tgt Ion:122 Resp: 114990

Ion Ratio Lower Upper

122 100

105 6.2 100.1 140.1#

77 65.2 71.7 111.7#



#33

4-Chloroaniline

Concen: 4.960 ng

RT: 10.669 min Scan# 1289

Delta R.T. -0.129 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Tgt Ion:127 Resp: 119503

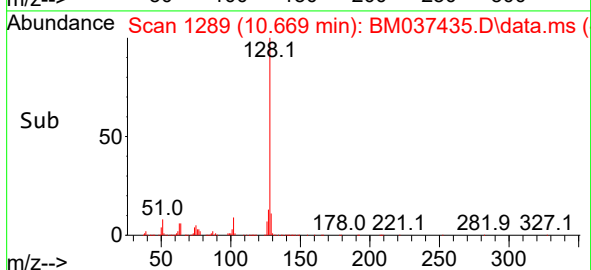
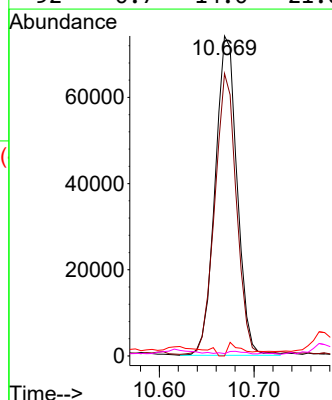
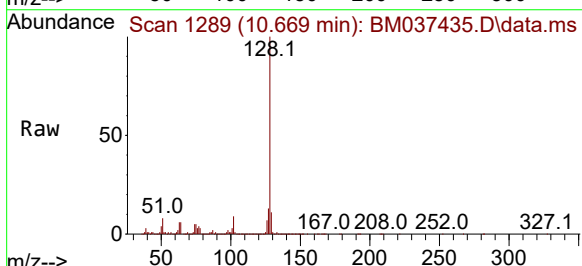
Ion Ratio Lower Upper

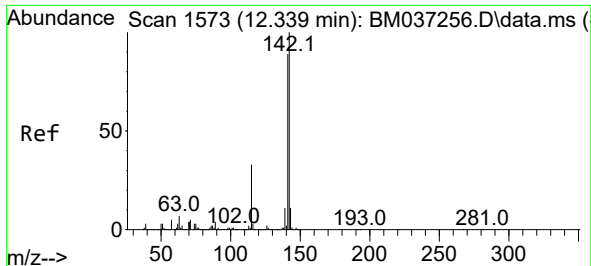
127 100

129 88.3 25.5 38.3#

65 0.0 24.0 36.0#

92 0.7 14.0 21.0#





#37

2-Methylnaphthalene

Concen: 6.310 ng

RT: 12.280 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

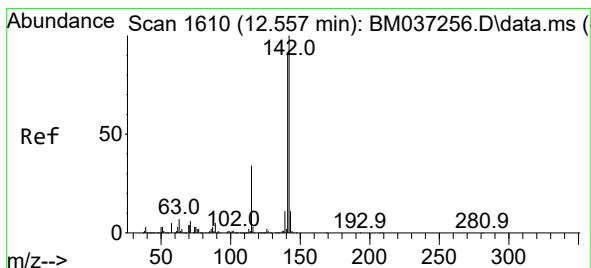
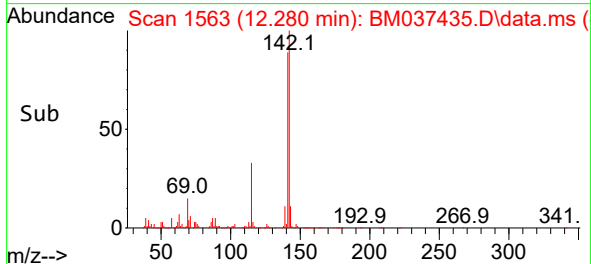
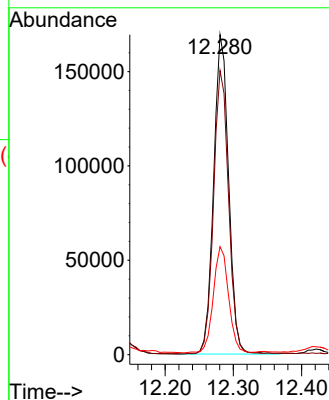
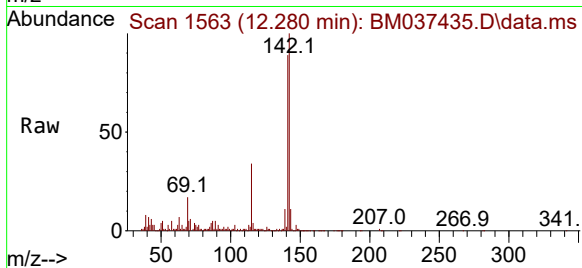
Tgt Ion:142 Resp: 258609

Ion Ratio Lower Upper

142 100

141 88.8 71.3 106.9

115 33.8 26.0 39.0



#38

1-Methylnaphthalene

Concen: 6.458 ng

RT: 12.280 min Scan# 1563

Delta R.T. -0.224 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

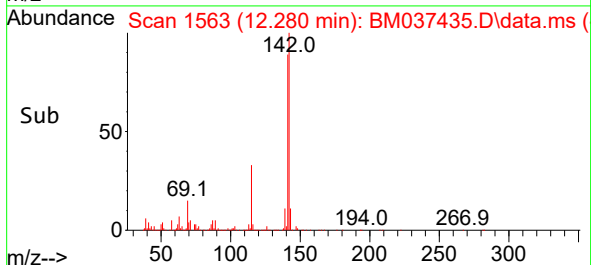
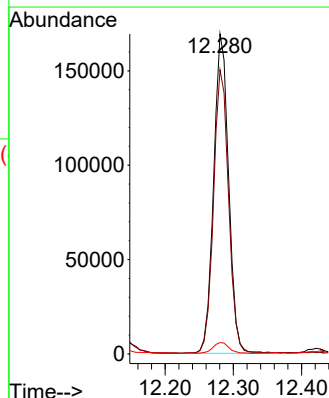
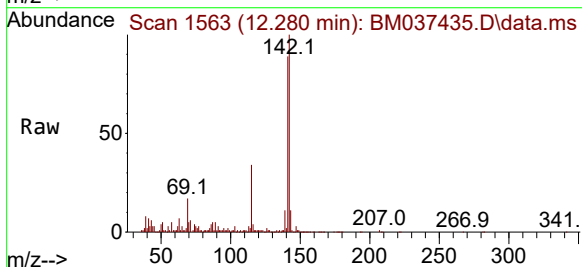
Tgt Ion:142 Resp: 258609

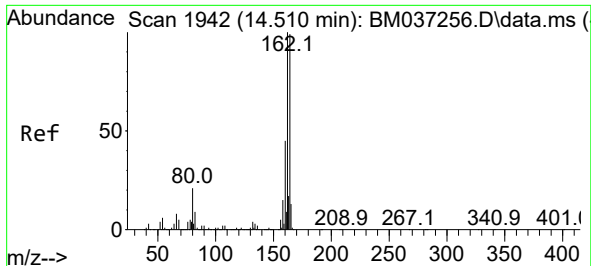
Ion Ratio Lower Upper

142 100

141 88.8 73.0 109.6

116 3.6 2.8 4.2

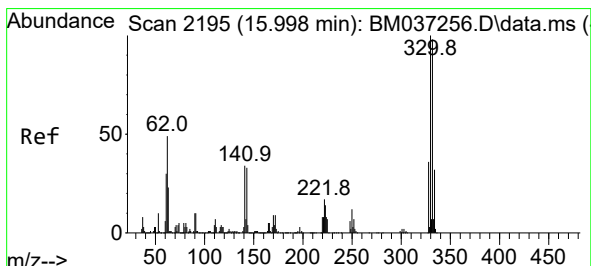
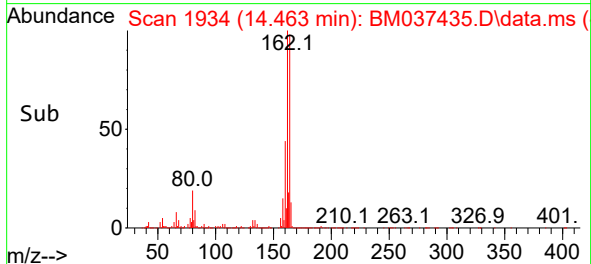
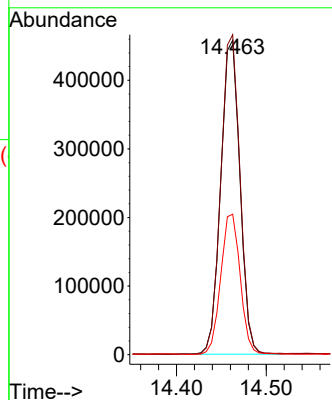
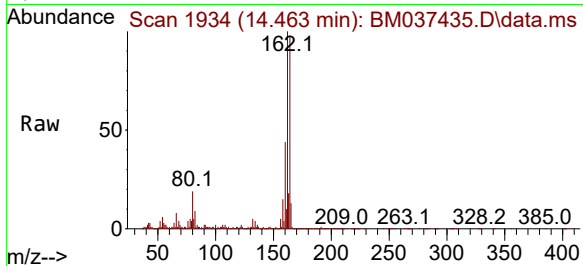




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

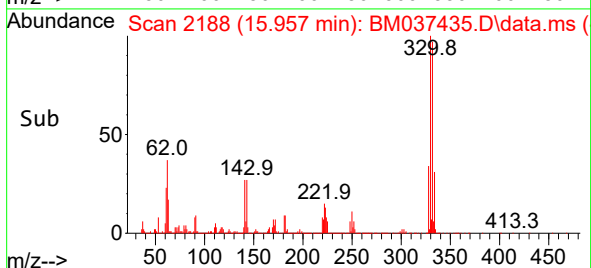
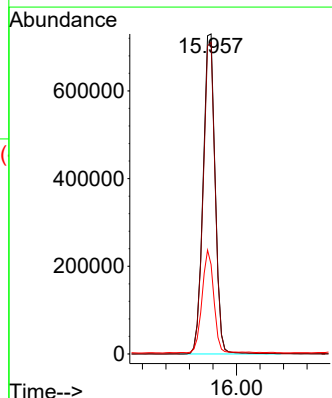
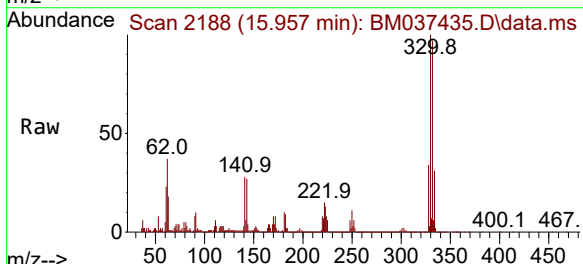
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

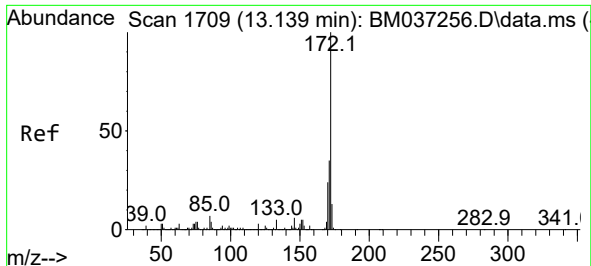
Tgt Ion:164 Resp: 679055
Ion Ratio Lower Upper
164 100
162 101.8 80.6 120.8
160 44.7 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 130.037 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:330 Resp: 1040611
Ion Ratio Lower Upper
330 100
332 97.0 78.0 117.0
141 30.9 27.5 41.3

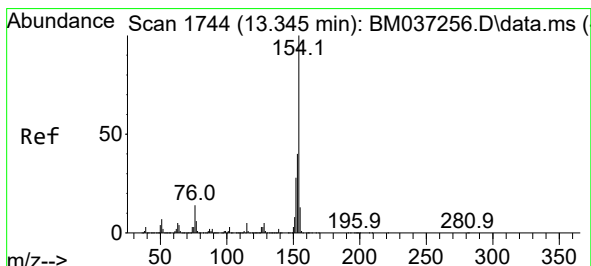
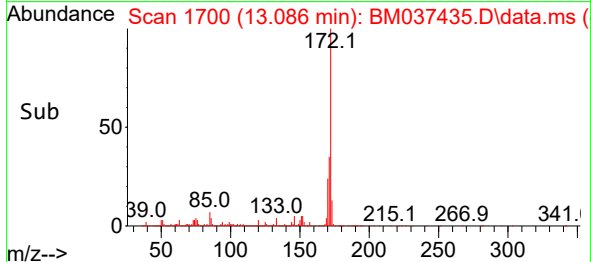
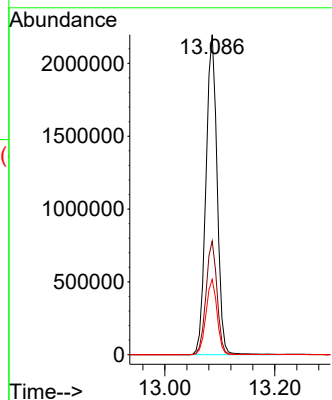
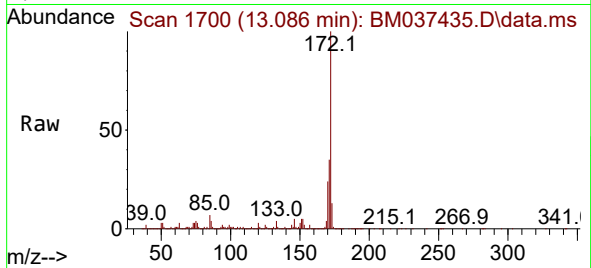




#45
2-Fluorobiphenyl
Concen: 60.489 ng
RT: 13.086 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

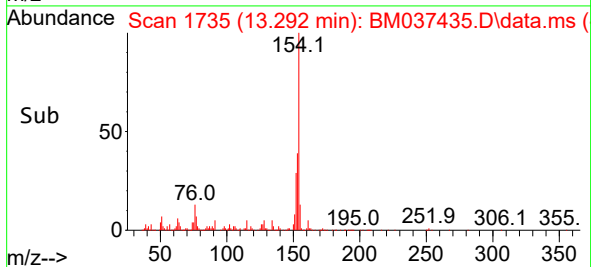
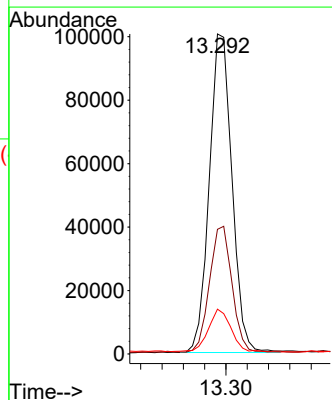
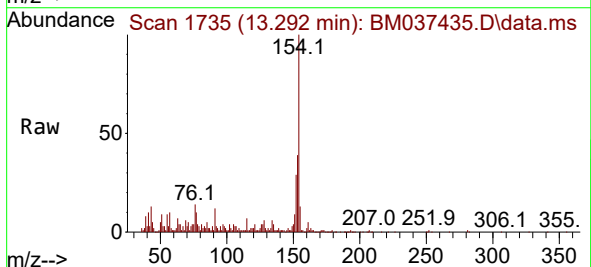
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

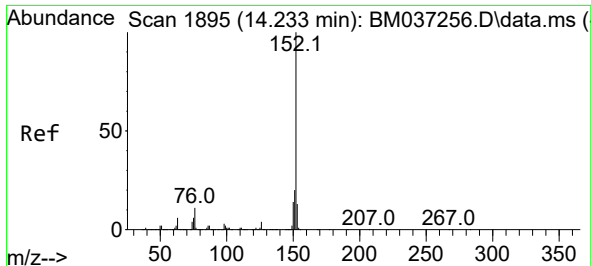
Tgt Ion:172 Resp: 3091423
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 2.711 ng
RT: 13.292 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:154 Resp: 148570
Ion Ratio Lower Upper
154 100
153 38.9 20.3 60.3
76 14.0 0.0 33.7

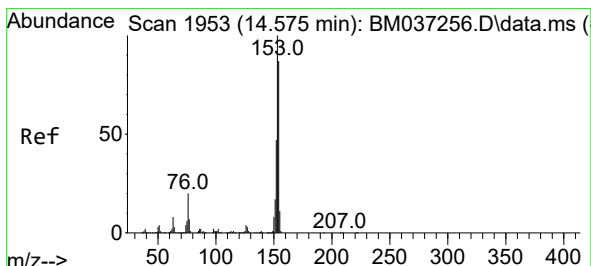
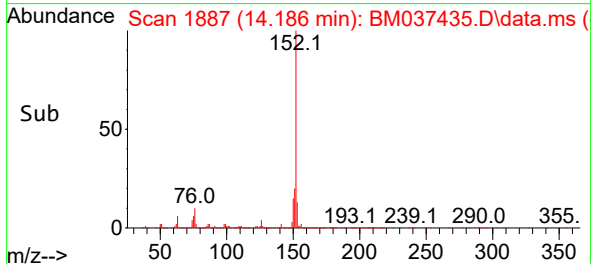
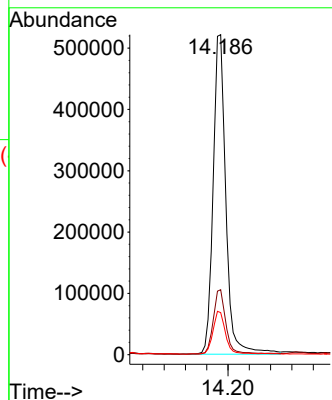
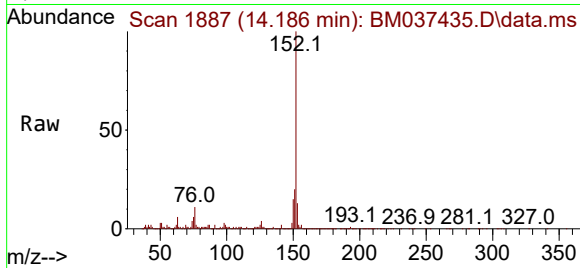




#49
Acenaphthylene
Concen: 12.784 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

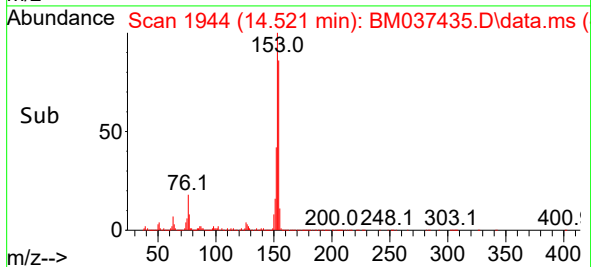
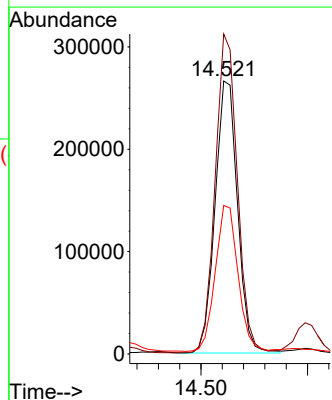
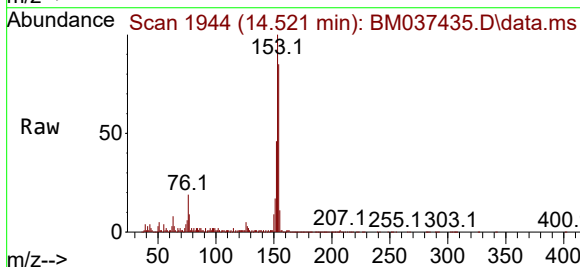
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

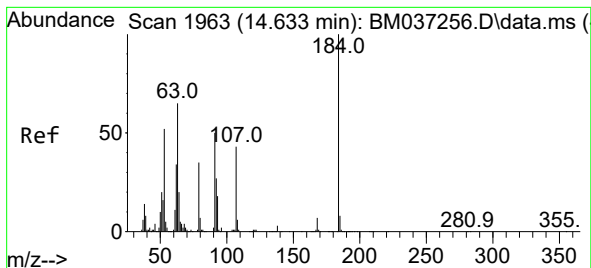
Tgt Ion:152 Resp: 865408
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.1 10.6 15.8



#52
Acenaphthene
Concen: 9.298 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:154 Resp: 389106
Ion Ratio Lower Upper
154 100
153 117.2 91.5 137.3
152 54.4 43.0 64.6

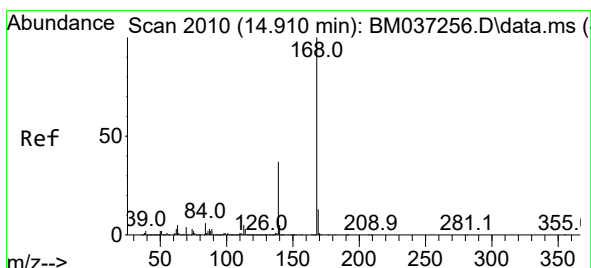
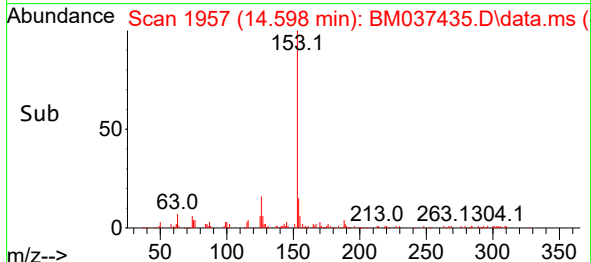
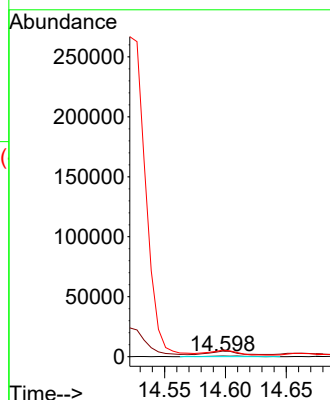
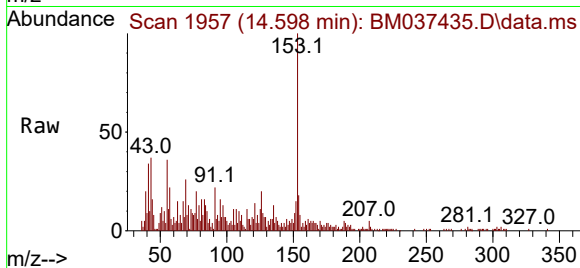




#54
2,4-Dinitrophenol
Concen: 6.610 ng
RT: 14.598 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

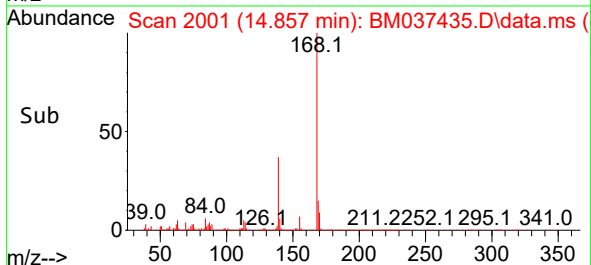
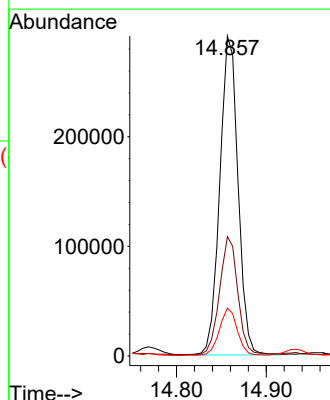
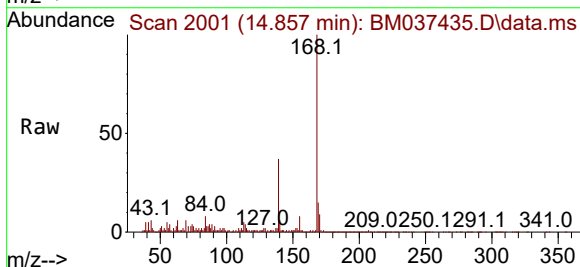
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

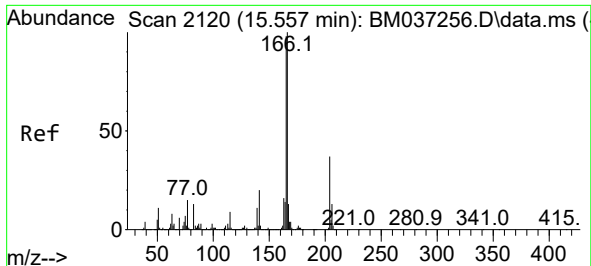
Tgt Ion:184 Resp: 1292
Ion Ratio Lower Upper
184 100
63 858.9 57.7 86.5#
154 1005.0 48.3 72.5#



#55
Dibenzofuran
Concen: 6.369 ng
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:168 Resp: 410533
Ion Ratio Lower Upper
168 100
139 37.3 29.3 43.9
169 15.0 10.6 16.0

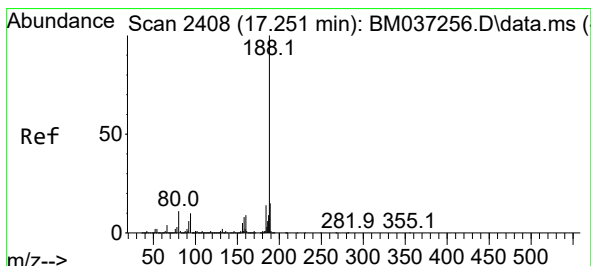
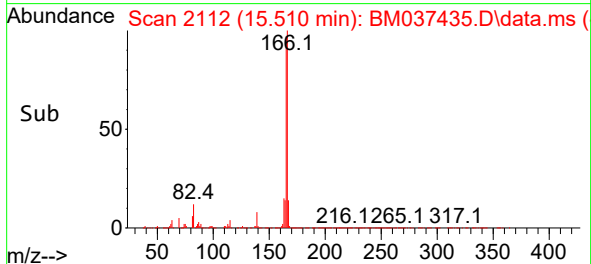
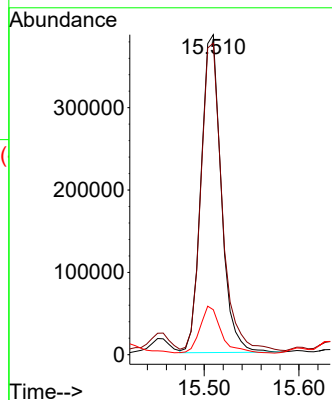
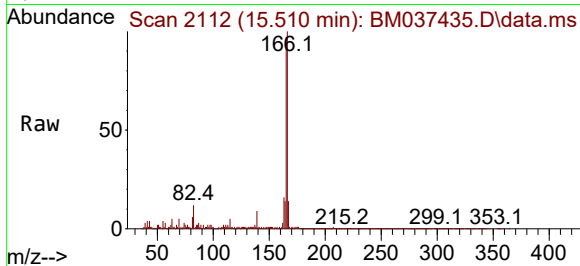




#58
Fluorene
Concen: 10.624 ng
RT: 15.510 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

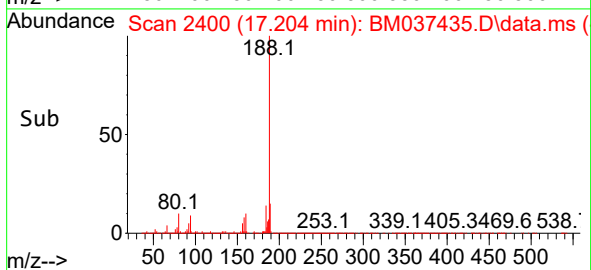
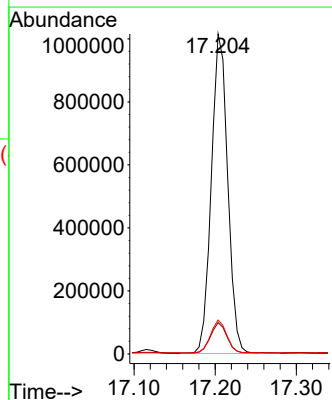
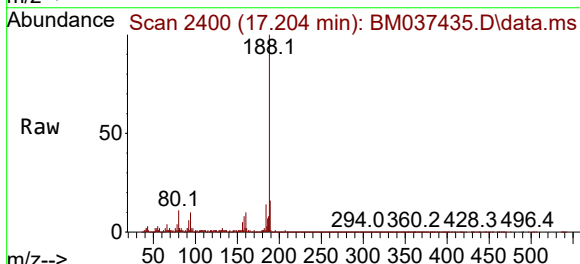
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

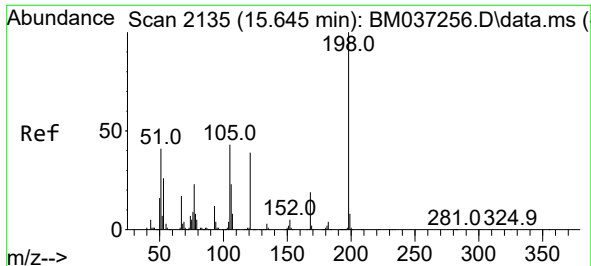
Tgt Ion:166 Resp: 571633
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.4
167 14.0 10.6 15.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:188 Resp: 1419600
Ion Ratio Lower Upper
188 100
94 9.8 7.9 11.9
80 10.6 8.5 12.7

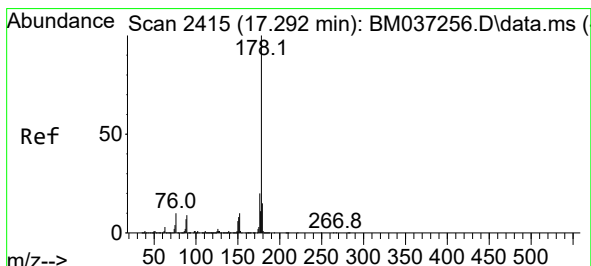
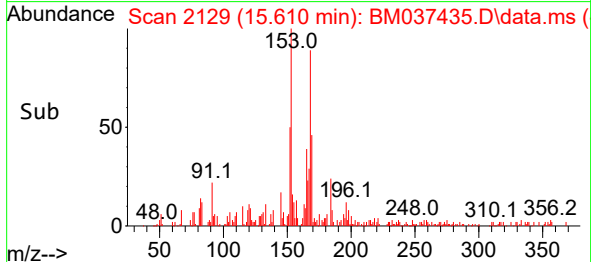
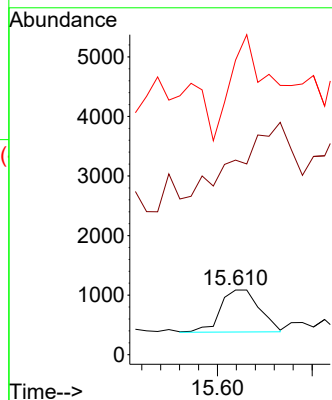
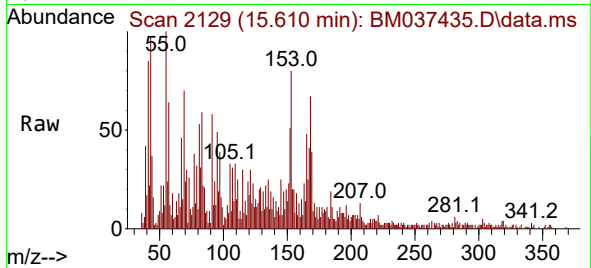




#65
4,6-Dinitro-2-methylphenol
Concen: 5.105 ng
RT: 15.610 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

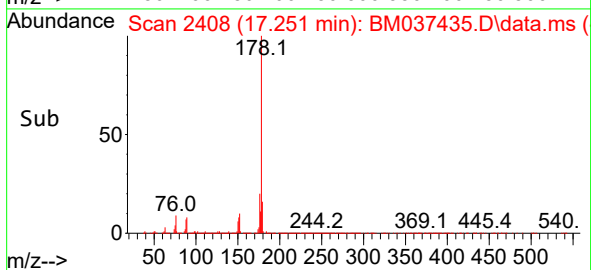
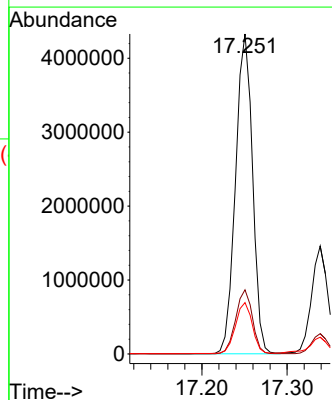
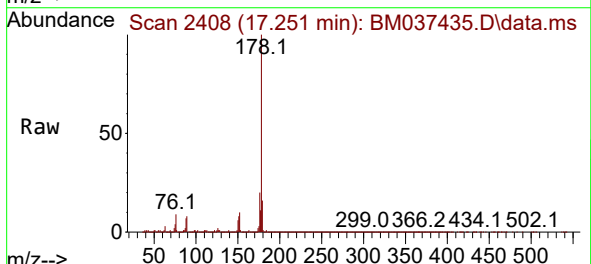
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

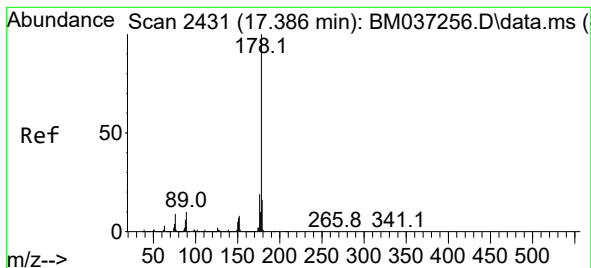
Tgt Ion:198 Resp: 1008
Ion Ratio Lower Upper
198 100
51 301.1 26.8 66.8#
105 455.8 24.1 64.1#



#71
Phenanthrene
Concen: 68.067 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:178 Resp: 5994927
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.0 12.4 18.6





#72

Anthracene

Concen: 22.838 ng

RT: 17.339 min Scan# 24

Delta R.T. 0.000 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

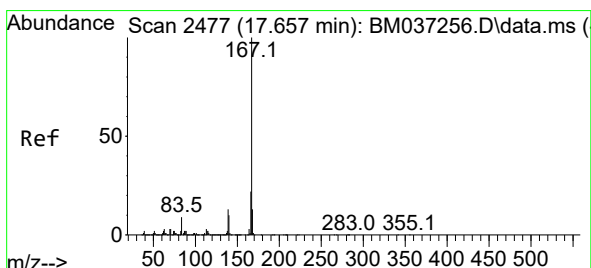
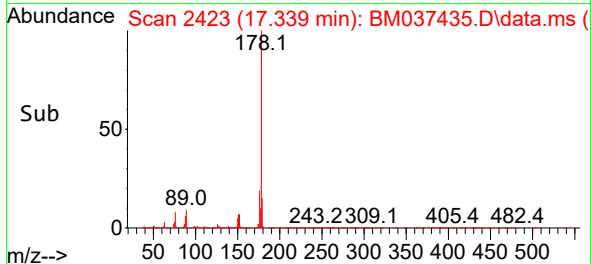
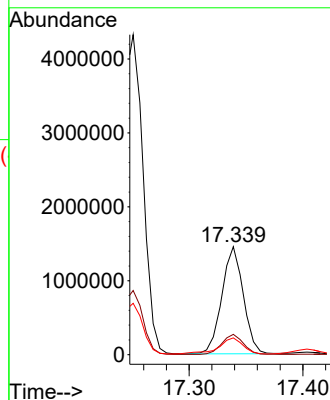
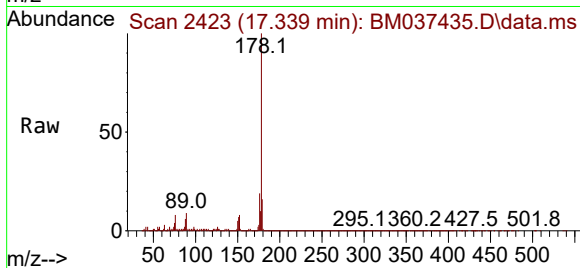
Tgt Ion:178 Resp: 1904206

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.0

179 15.6 12.6 19.0



#73

Carbazole

Concen: 5.356 ng

RT: 17.615 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

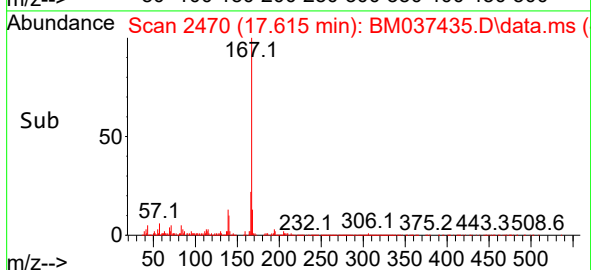
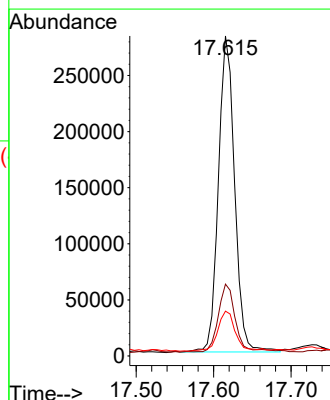
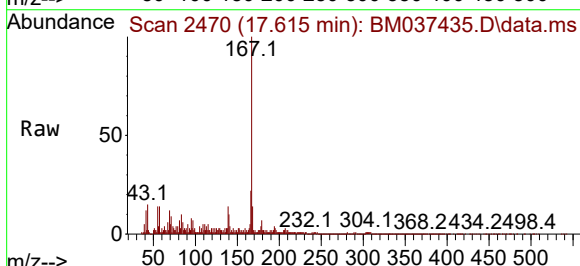
Tgt Ion:167 Resp: 409652

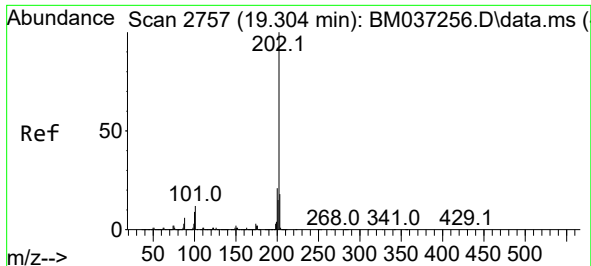
Ion Ratio Lower Upper

167 100

166 22.5 17.4 26.2

139 14.0 10.4 15.6

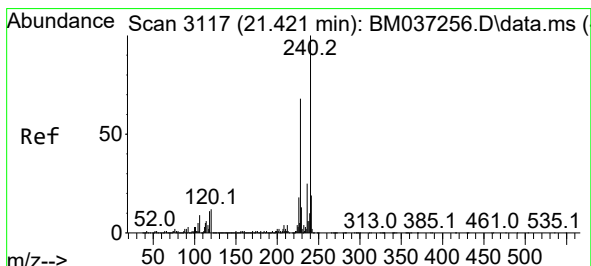
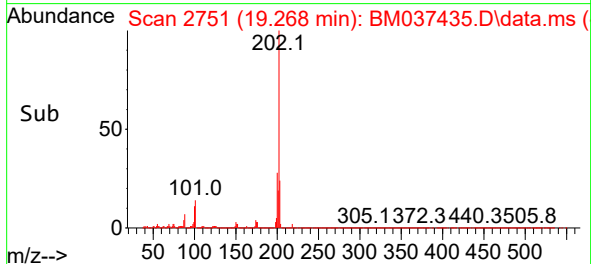
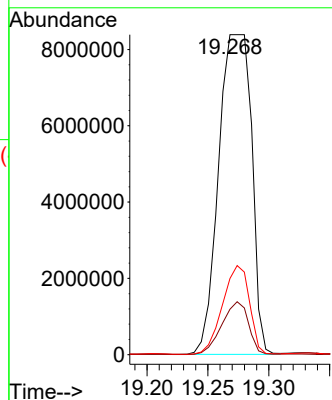
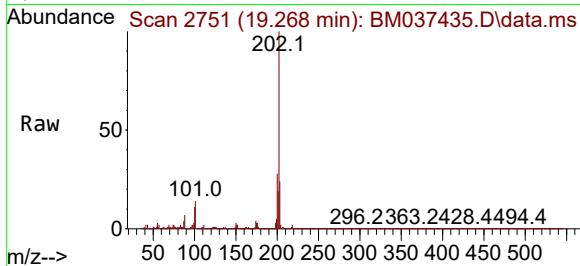




#75
Fluoranthene
Concen: 169.848 ng
RT: 19.268 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

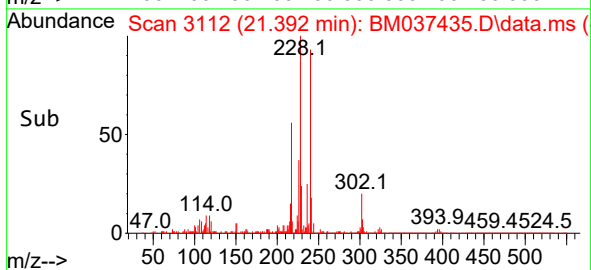
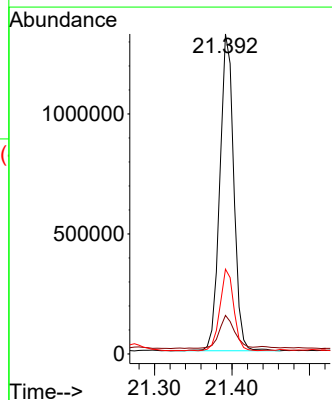
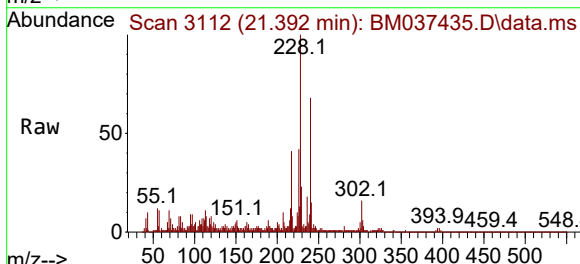
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

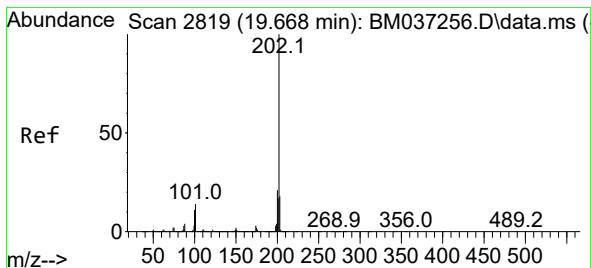
Tgt Ion:202 Resp:15812744
Ion Ratio Lower Upper
202 100
101 14.2 0.0 32.4
203 23.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.012 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:240 Resp: 1652266
Ion Ratio Lower Upper
240 100
120 12.0 9.9 14.9
236 26.5 20.3 30.5





#78

Pyrene

Concen: 111.167 ng

RT: 19.633 min Scan# 2

Delta R.T. 0.012 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

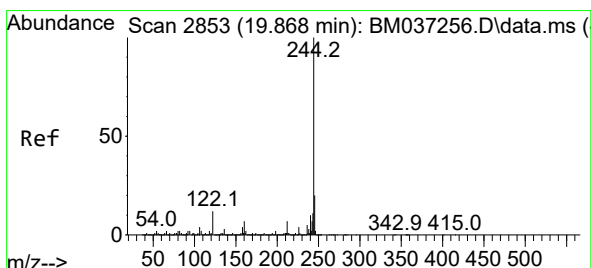
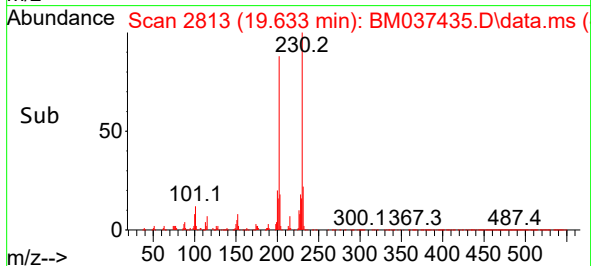
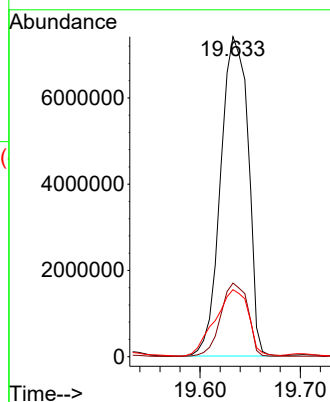
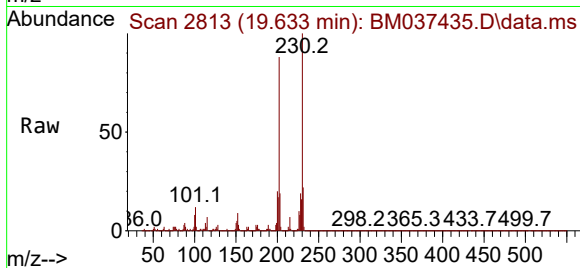
Tgt Ion:202 Resp:14124189

Ion Ratio Lower Upper

202 100

200 23.0 17.0 25.6

203 21.0 14.1 21.1



#79

Terphenyl-d14

Concen: 55.423 ng

RT: 19.833 min Scan# 2847

Delta R.T. 0.006 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

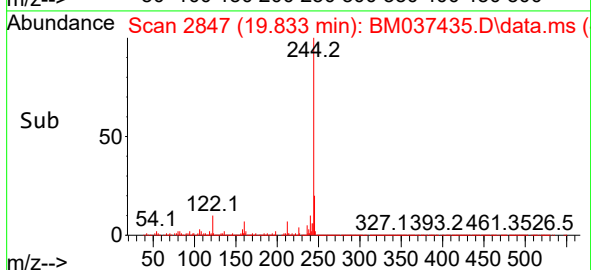
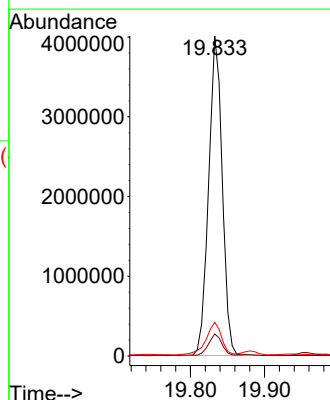
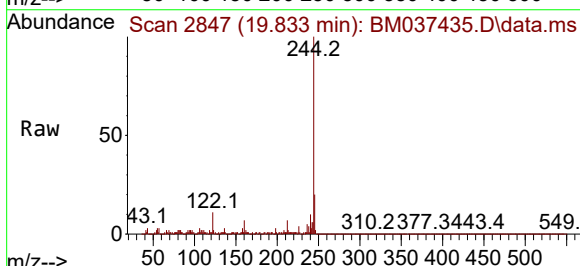
Tgt Ion:244 Resp: 5106460

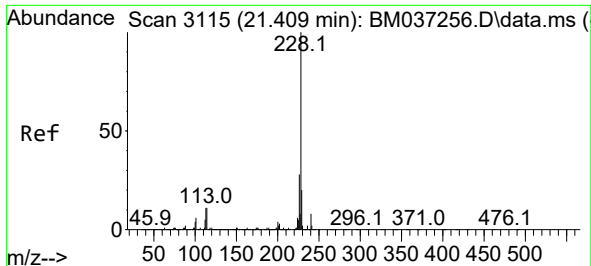
Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.2

122 10.5 9.4 14.2

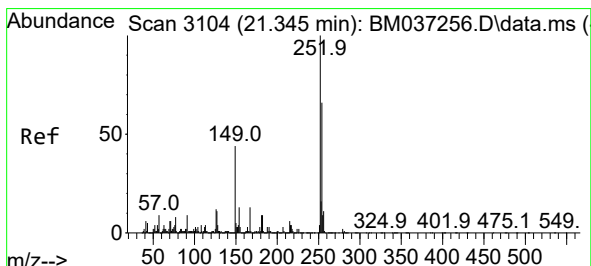
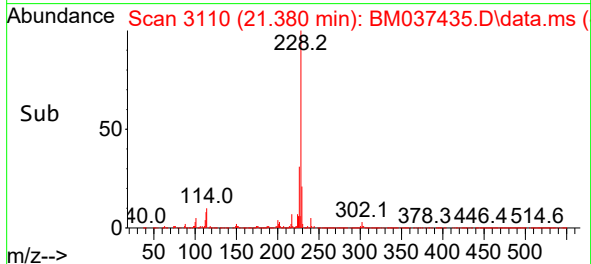
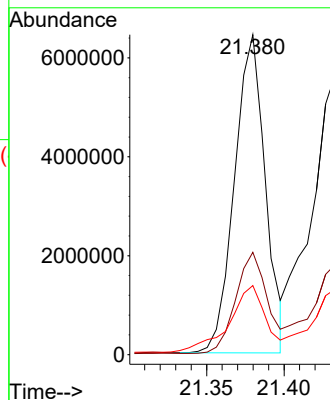
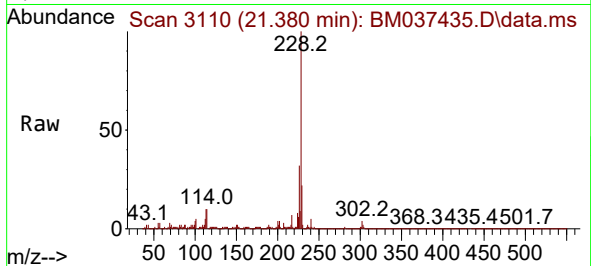




#81
Benzo(a)anthracene
Concen: 75.539 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.018 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

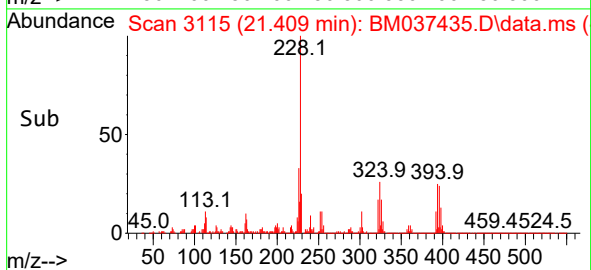
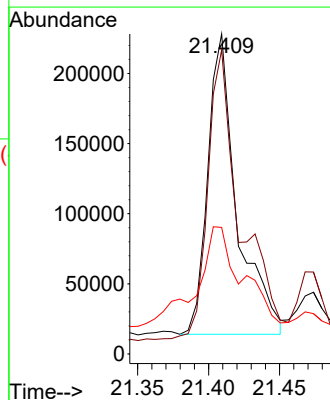
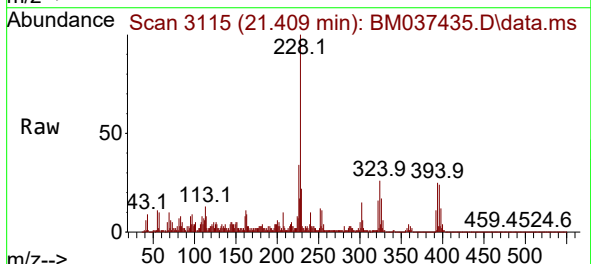
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

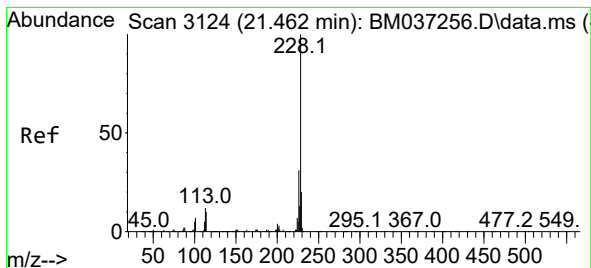
Tgt Ion:228 Resp: 8885737
Ion Ratio Lower Upper
228 100
226 32.0 22.3 33.5
229 21.6 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 8.896 ng
RT: 21.409 min Scan# 3115
Delta R.T. 0.106 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:252 Resp: 307337
Ion Ratio Lower Upper
252 100
254 95.0 52.7 79.1#
126 39.5 9.8 14.6#





#83

Chrysene

Concen: 76.377 ng

RT: 21.433 min Scan# 31

Delta R.T. 0.018 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

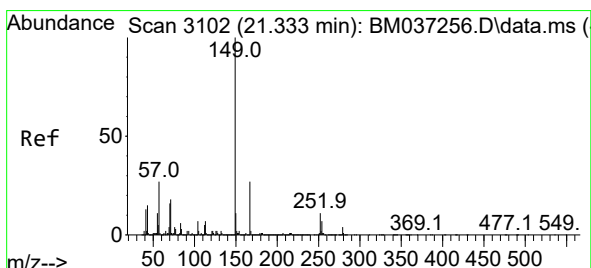
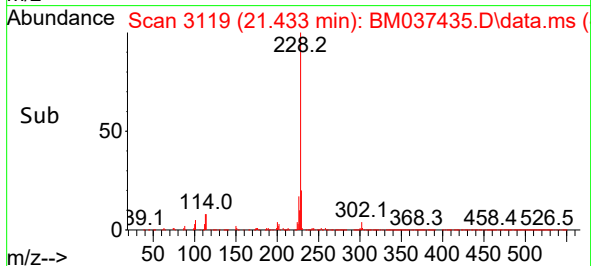
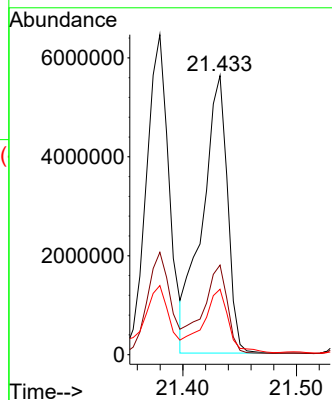
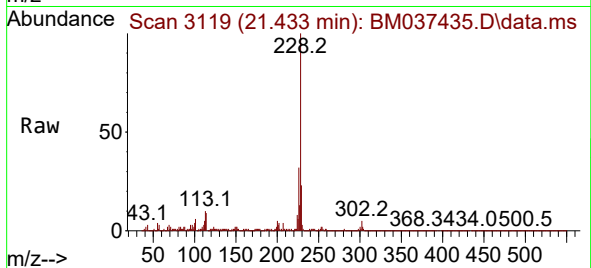
Tgt Ion:228 Resp: 8655811

Ion Ratio Lower Upper

228 100

226 32.1 24.4 36.6

229 23.4 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.288 ng

RT: 21.297 min Scan# 3096

Delta R.T. 0.006 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

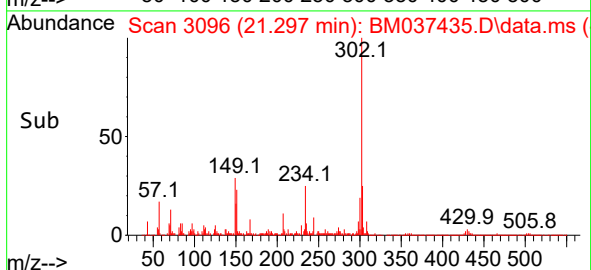
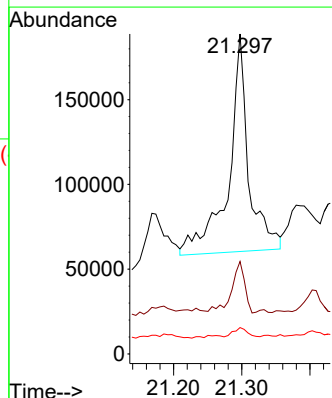
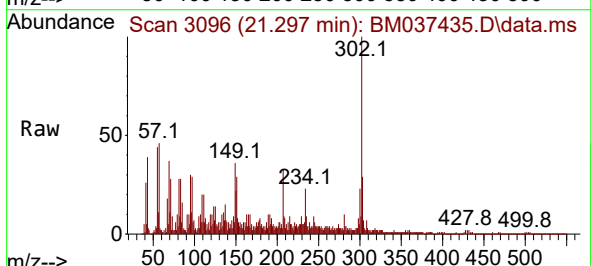
Tgt Ion:149 Resp: 261110

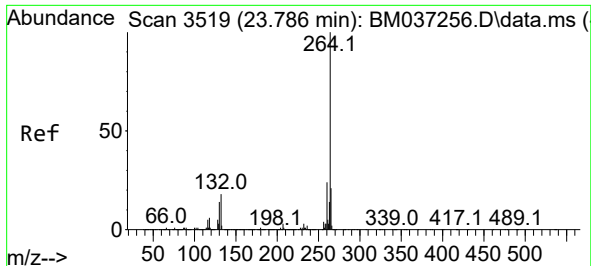
Ion Ratio Lower Upper

149 100

167 28.9 21.2 31.8

279 8.2 3.1 4.7#



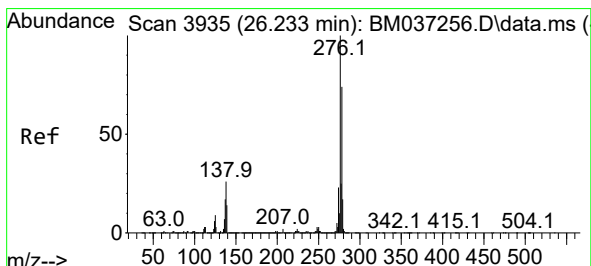
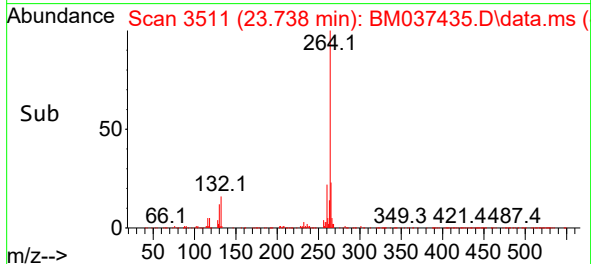
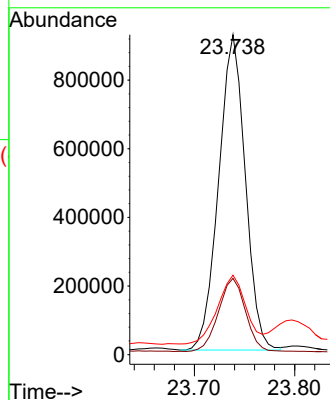
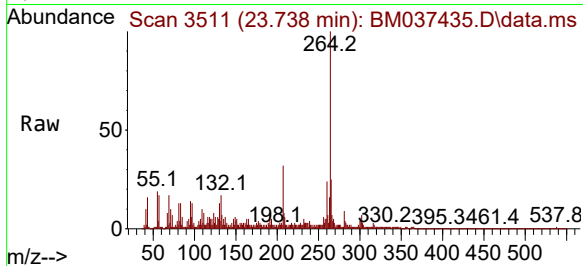


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.738 min Scan# 31
Delta R.T. 0.029 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

Tgt Ion:264 Resp: 1689907

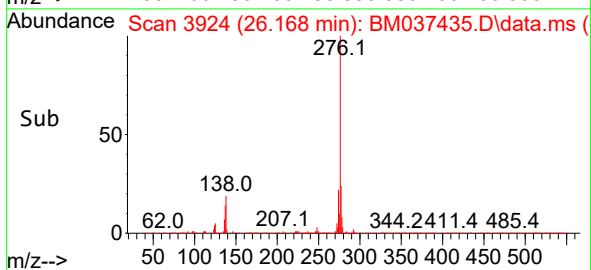
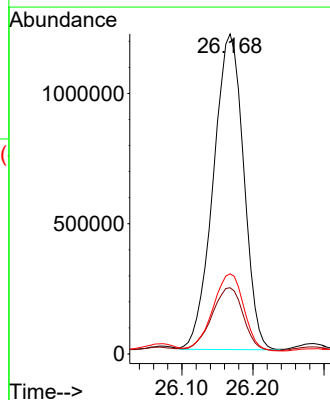
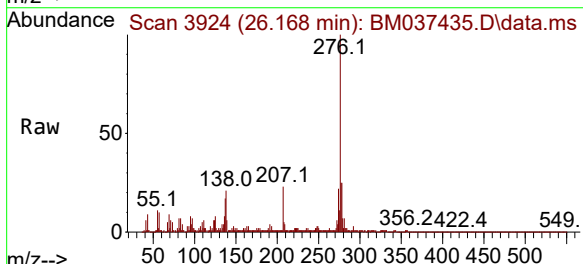
Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.9	28.3
265	24.8	17.7	26.5

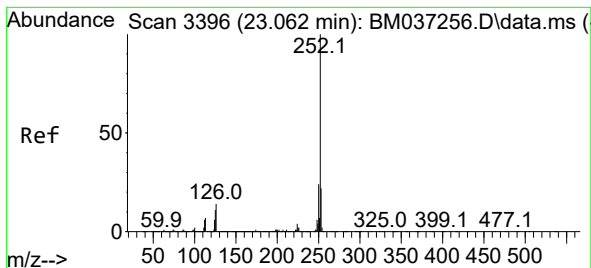


#87
Indeno(1,2,3-cd)pyrene
Concen: 25.947 ng
RT: 26.168 min Scan# 3924
Delta R.T. 0.035 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:276 Resp: 3590177

Ion	Ratio	Lower	Upper
276	100		
138	20.7	21.5	32.3
277	25.1	20.1	30.1





#88

Benzo(b)fluoranthene

Concen: 100.337 ng

RT: 23.033 min Scan# 3391

Delta R.T. 0.029 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03

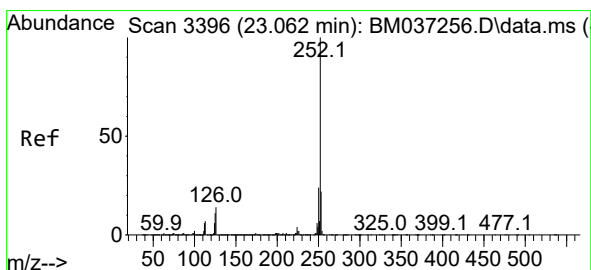
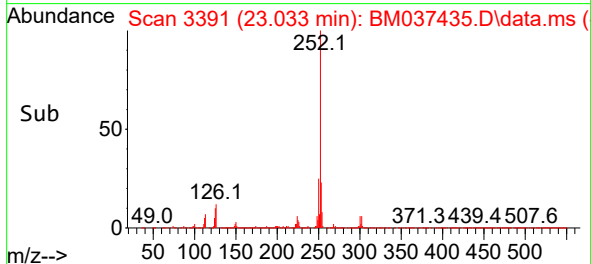
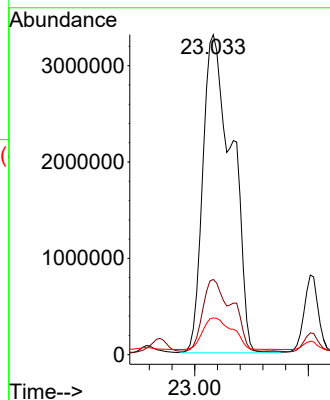
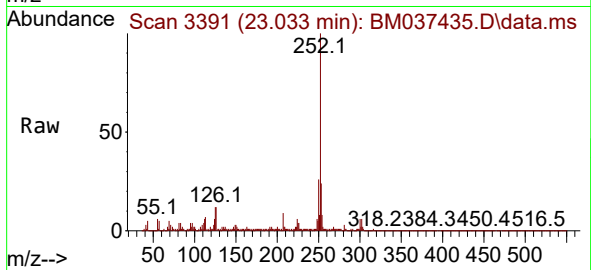
Tgt Ion:252 Resp:11771756

Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.6

125 11.5 9.1 13.7



#89

Benzo(k)fluoranthene

Concen: 98.368 ng

RT: 23.033 min Scan# 3391

Delta R.T. -0.018 min

Lab File: BM037435.D

Acq: 09 Nov 2022 13:30

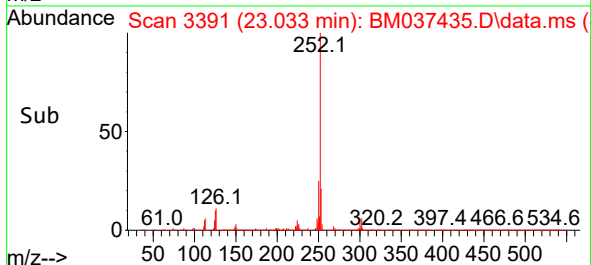
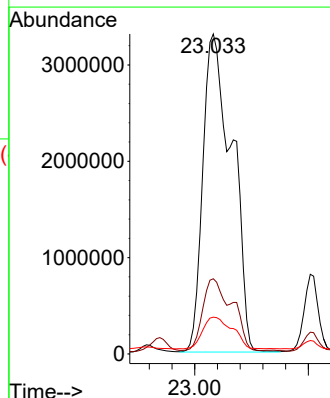
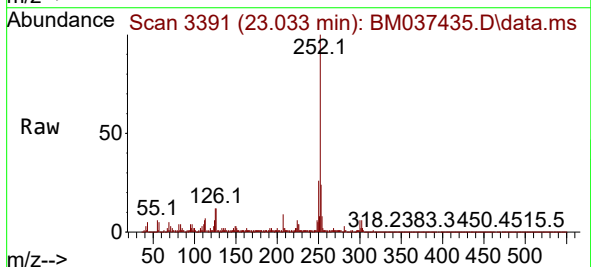
Tgt Ion:252 Resp:11771756

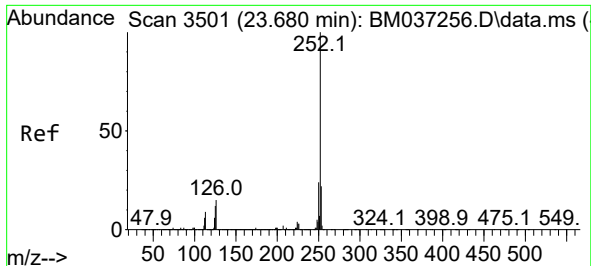
Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.6

125 11.5 9.1 13.7

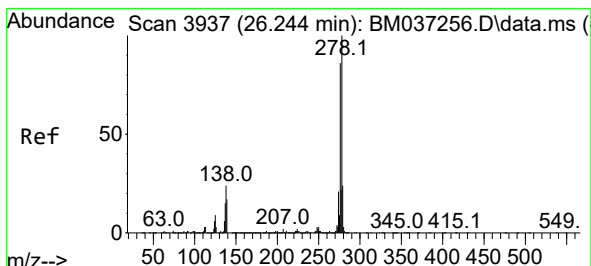
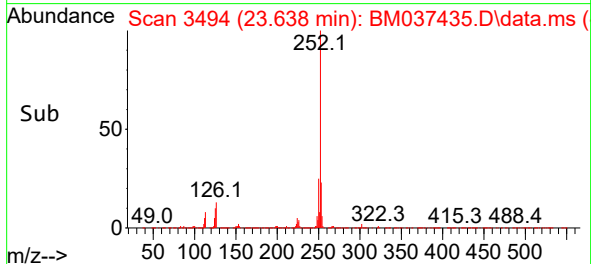
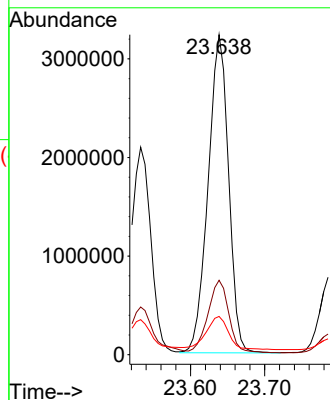
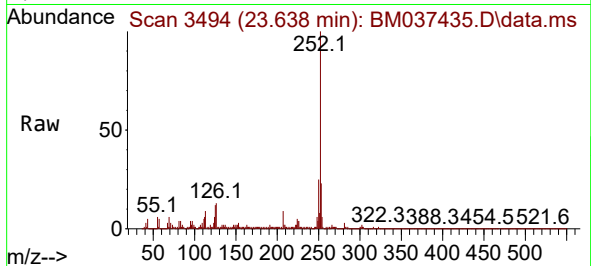




#90
Benzo(a)pyrene
Concen: 64.784 ng
RT: 23.638 min Scan# 34
Delta R.T. 0.029 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

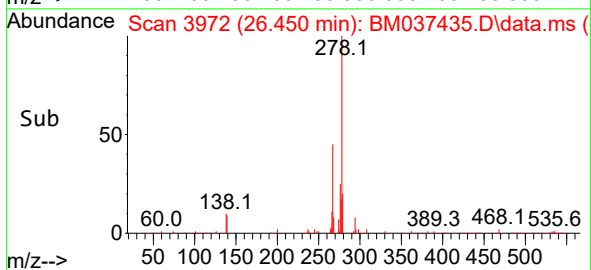
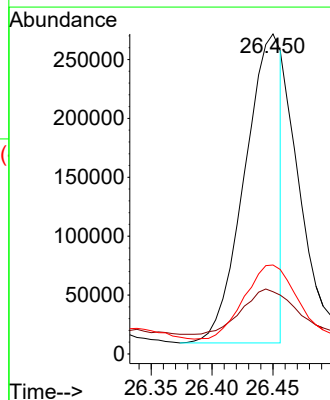
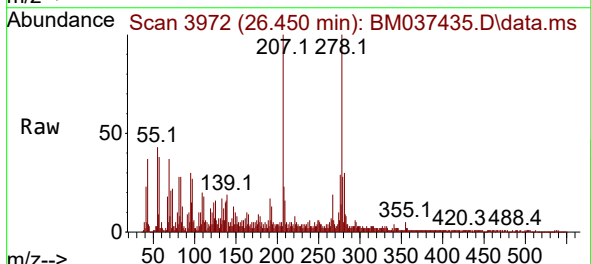
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-03

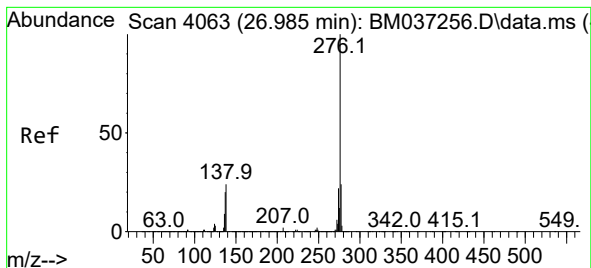
Tgt Ion:252 Resp: 6192842
Ion Ratio Lower Upper
252 100
253 23.2 17.4 26.2
125 12.0 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 4.783 ng
RT: 26.450 min Scan# 3972
Delta R.T. 0.306 min
Lab File: BM037435.D
Acq: 09 Nov 2022 13:30

Tgt Ion:278 Resp: 549597
Ion Ratio Lower Upper
278 100
139 19.4 13.8 20.8
279 27.8 19.0 28.6





#92

Benzo(g,h,i)perylene

Concen: 29.782 ng

RT: 26.921 min Scan# 40

Delta R.T. 0.041 min

Lab File: BM037435.D

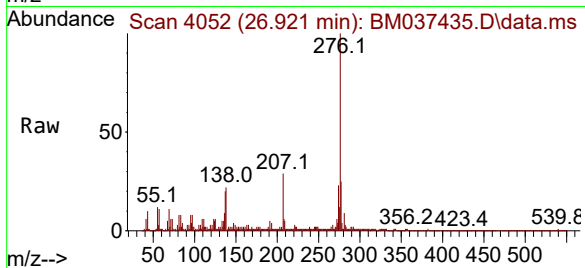
Acq: 09 Nov 2022 13:30

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-03



Tgt Ion:276 Resp: 3330601

Ion Ratio Lower Upper

276 100

277 25.2 19.4 29.2

138 21.6 18.9 28.3

