

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110922\
 Data File : BM037436.D
 Acq On : 09 Nov 2022 14:42
 Operator : CG/JU
 Sample : N5436-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-07

Quant Time: Nov 10 05:47:30 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)

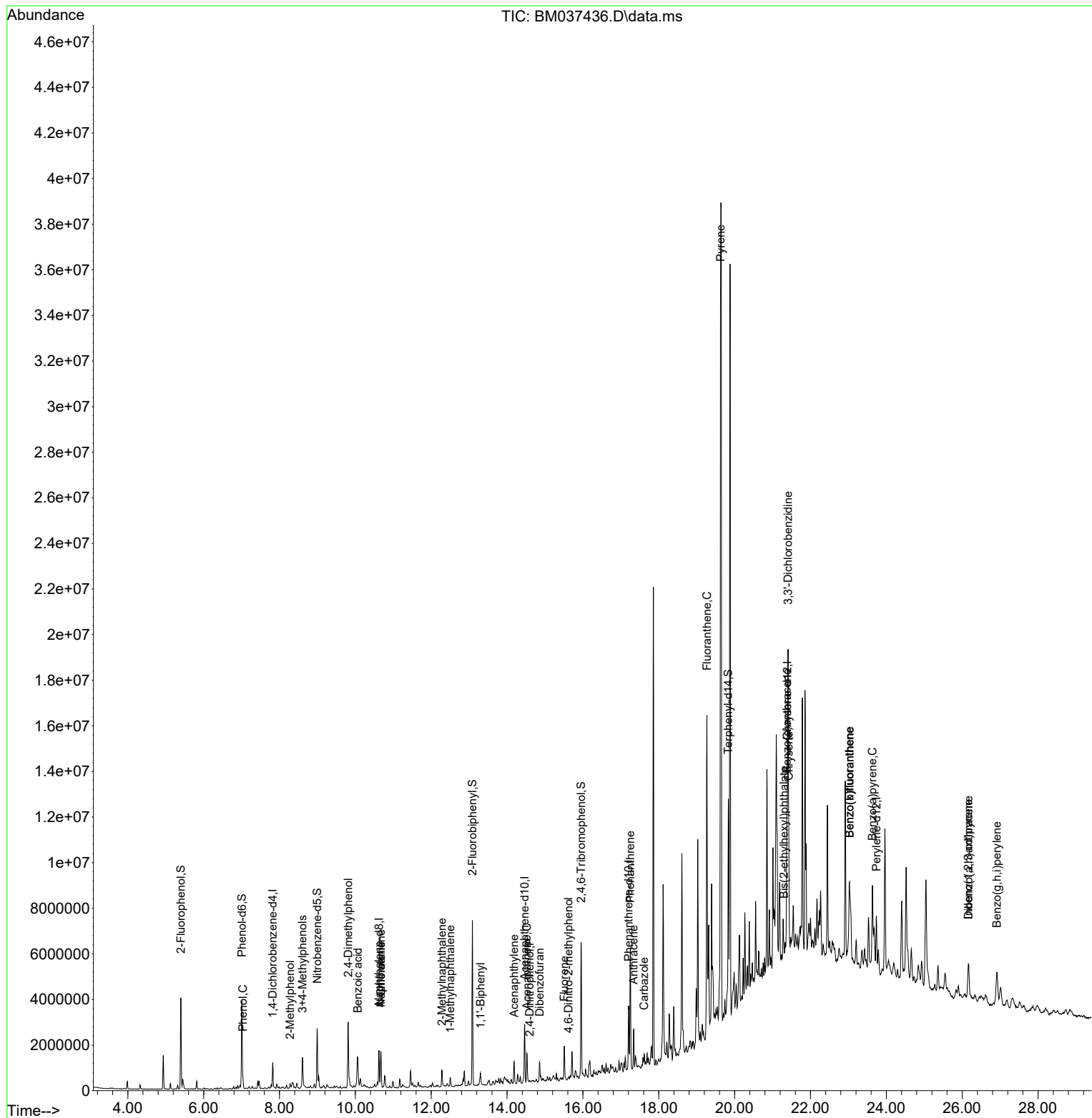
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	307297	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	1331095	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	833543	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1632508	20.000	ng	0.00
76) Chrysene-d12	21.392	240	1705354	20.000	ng	0.01
86) Perylene-d12	23.738	264	1686104	20.000	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	1656709	93.141	ng	0.00
7) Phenol-d6	7.010	99	2232263	92.468	ng	0.00
23) Nitrobenzene-d5	8.992	82	1418160	53.753	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1127146	114.745	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	3534947	56.348	ng	0.00
79) Terphenyl-d14	19.833	244	4834347	50.836	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.034	94	143089	5.290	ng	96
17) 2-Methylphenol	8.281	107	65392	3.699	ng	99
20) 3+4-Methylphenols	8.604	107	649490	26.748	ng	92
27) 2,4-Dimethylphenol	9.810	122	964597	54.279	ng	99
31) Naphthalene	10.675	128	1246871	16.534	ng	99
32) Benzoic acid	10.063	122	285479	22.063	ng	# 29
33) 4-Chloroaniline	10.675	127	161483	5.376	ng	# 34
37) 2-Methylnaphthalene	12.280	142	317188	6.208	ng	99
38) 1-Methylnaphthalene	12.504	142	172660	3.458	ng	99
46) 1,1'-Biphenyl	13.298	154	203649	3.028	ng	99
49) Acenaphthylene	14.186	152	670991	8.075	ng	99
52) Acenaphthene	14.521	154	438735	8.541	ng	99
54) 2,4-Dinitrophenol	14.592	184	1065	6.556	ng	# 1
55) Dibenzofuran	14.857	168	491115	6.207	ng	97
58) Fluorene	15.510	166	633876	9.598	ng	99
65) 4,6-Dinitro-2-methylph...	15.621	198	1952	5.167	ng	# 1
71) Phenanthrene	17.251	178	3221625	31.808	ng	100
72) Anthracene	17.339	178	1105480	11.529	ng	99
73) Carbazole	17.615	167	281188	3.197	ng	98
75) Fluoranthene	19.268	202	6140564	57.355	ng	98
78) Pyrene	19.627	202	6857623	52.294	ng	95
81) Benzo(a)anthracene	21.374	228	2772459	22.836	ng	95
82) 3,3'-Dichlorobenzidine	21.409	252	351209	9.849	ng	# 58
83) Chrysene	21.427	228	3861852	33.015	ng	97
84) Bis(2-ethylhexyl)phtha...	21.297	149	129607	2.062	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.162	276	1580634	11.449	ng	# 93
88) Benzo(b)fluoranthene	23.027	252	4298324	36.720	ng	98
89) Benzo(k)fluoranthene	23.027	252	4298324	35.999	ng	98
90) Benzo(a)pyrene	23.633	252	2460539	25.798	ng	97
91) Dibenzo(a,h)anthracene	26.168	278	413648	3.608	ng	# 83
92) Benzo(g,h,i)perylene	26.915	276	1623691	14.552	ng	97

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

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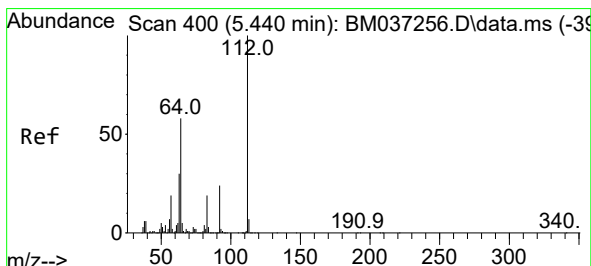
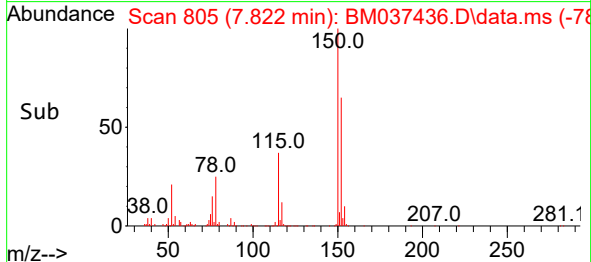
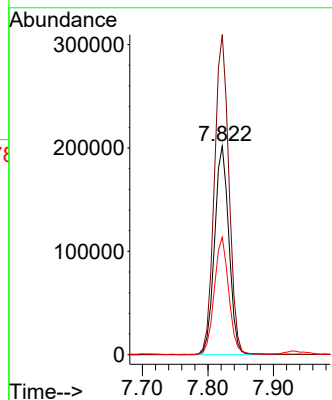
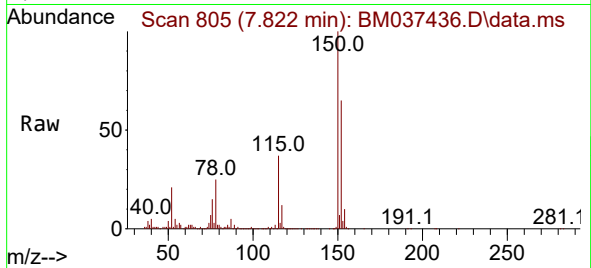




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

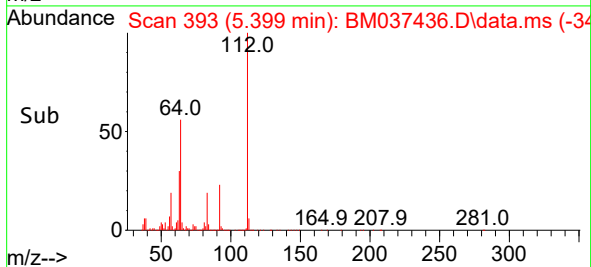
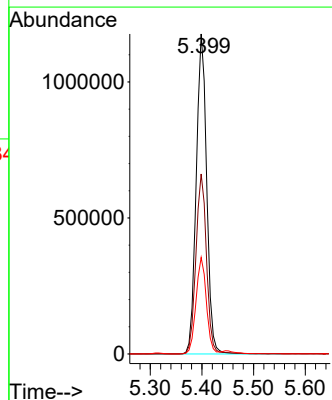
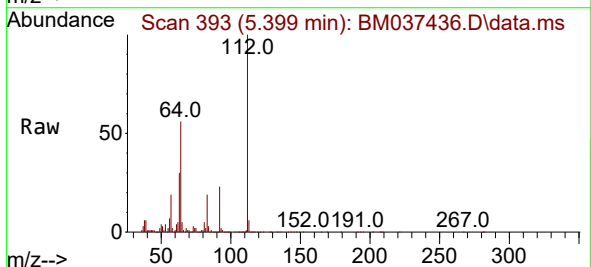
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

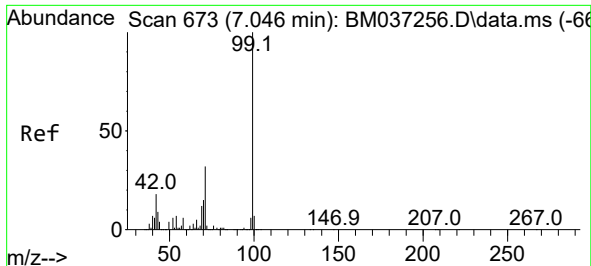
Tgt Ion:152 Resp: 307297
Ion Ratio Lower Upper
152 100
150 153.3 124.8 187.2
115 56.3 47.0 70.4



#5
2-Fluorophenol
Concen: 93.141 ng
RT: 5.399 min Scan# 393
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:112 Resp: 1656709
Ion Ratio Lower Upper
112 100
64 56.3 46.8 70.2
63 30.1 24.4 36.6

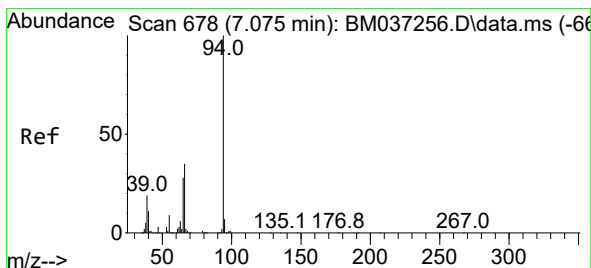
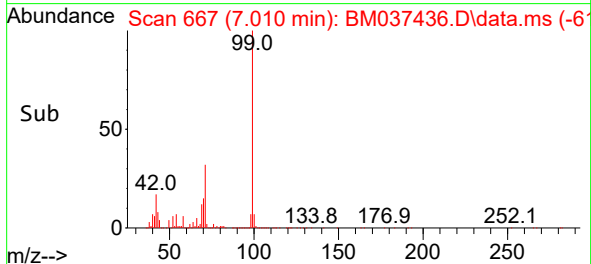
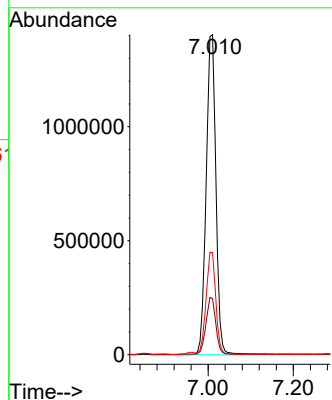
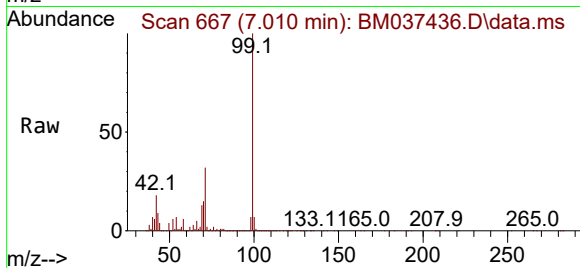




#7
Phenol-d6
Concen: 92.468 ng
RT: 7.010 min Scan# 60
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

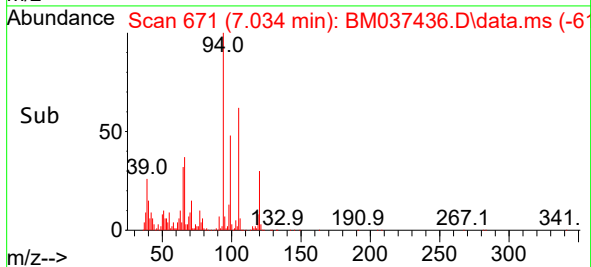
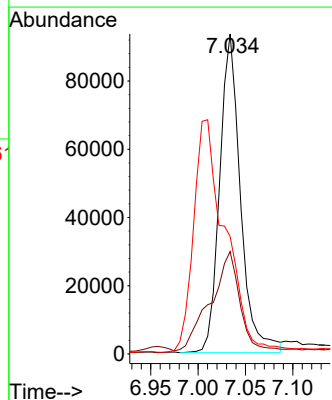
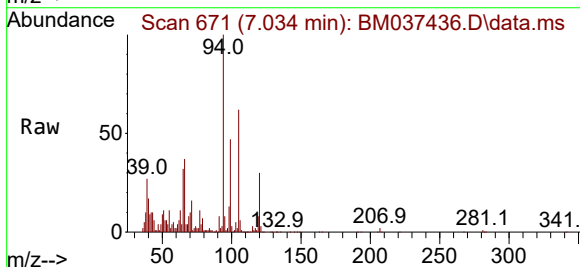
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

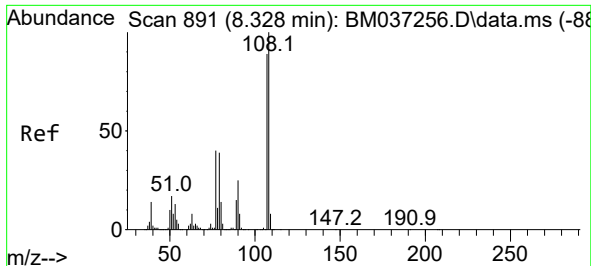
Tgt Ion: 99 Resp: 2232263
Ion Ratio Lower Upper
99 100
42 17.5 14.8 22.2
71 32.0 25.6 38.4



#10
Phenol
Concen: 5.290 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion: 94 Resp: 143089
Ion Ratio Lower Upper
94 100
65 32.0 8.1 48.1
66 36.7 15.5 55.5

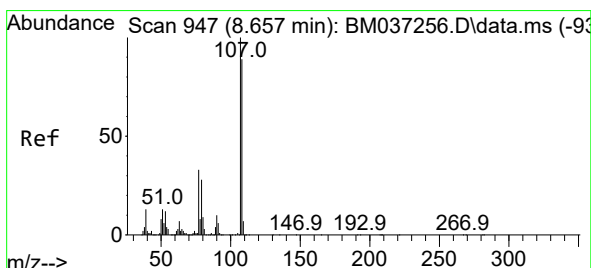
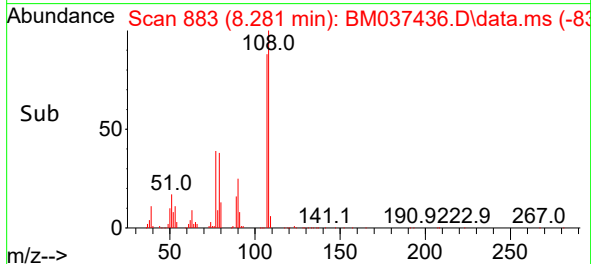
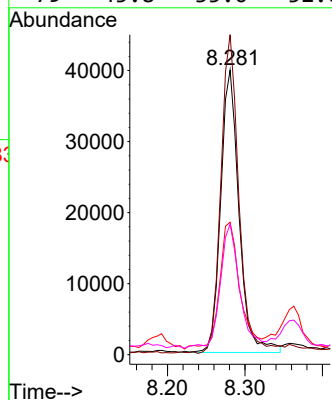
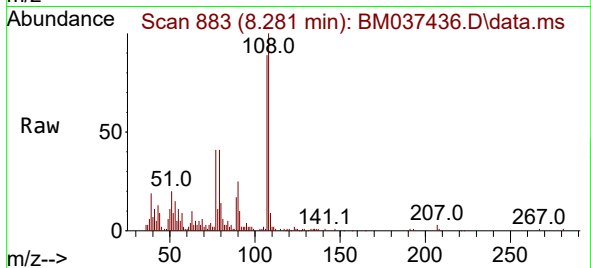




#17
2-Methylphenol
Concen: 3.699 ng
RT: 8.281 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

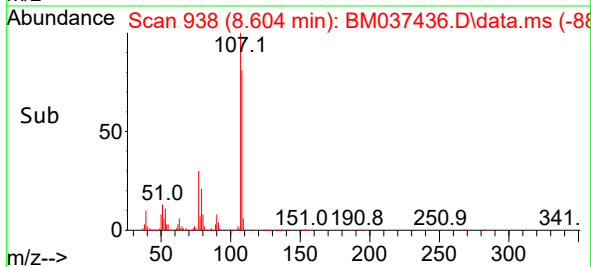
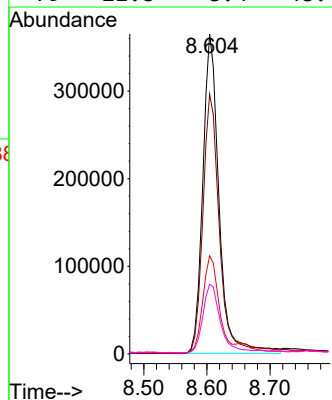
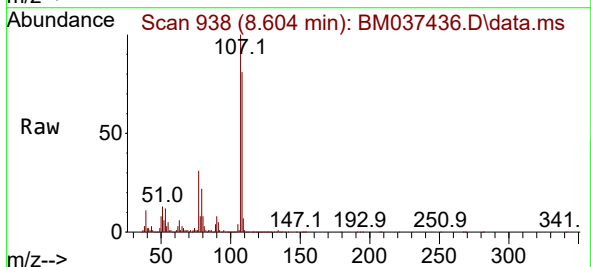
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

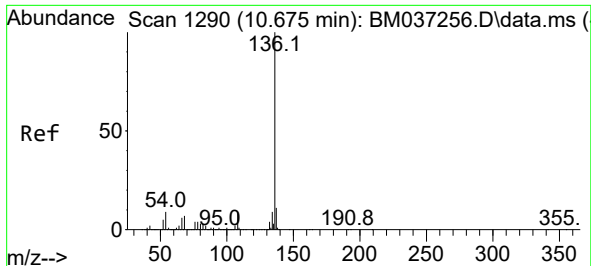
Tgt Ion:107 Resp: 65392
Ion Ratio Lower Upper
107 100
108 112.4 89.5 134.3
77 46.6 36.2 54.2
79 45.8 35.0 52.6



#20
3+4-Methylphenols
Concen: 26.748 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:107 Resp: 649490
Ion Ratio Lower Upper
107 100
108 81.2 69.4 109.4
77 30.7 12.8 52.8
79 21.8 8.4 48.4



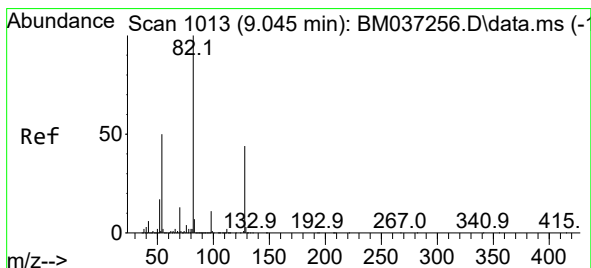
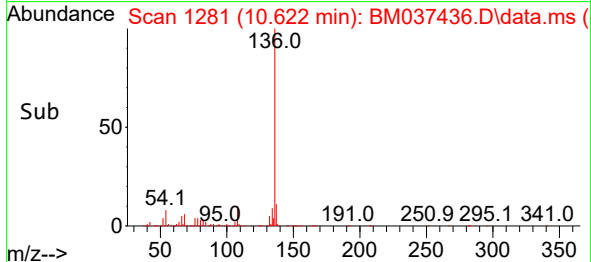
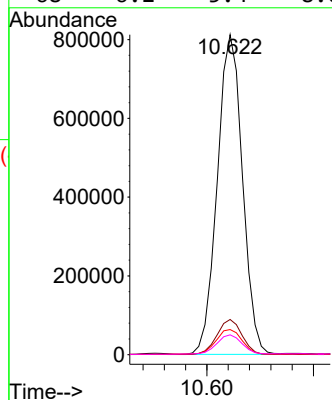
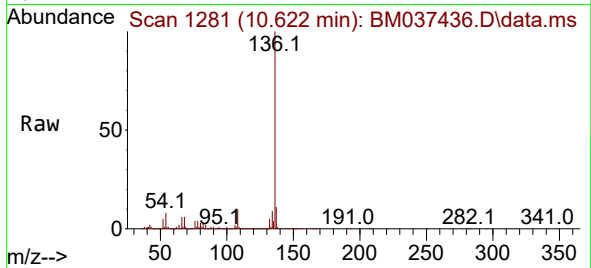


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

Tgt Ion:136 Resp: 1331095

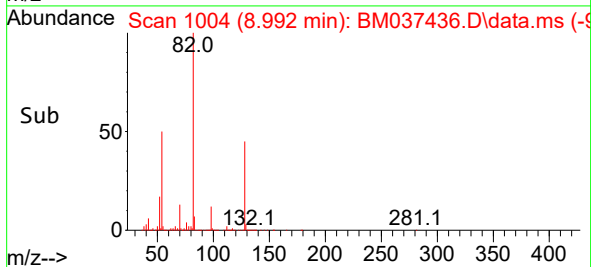
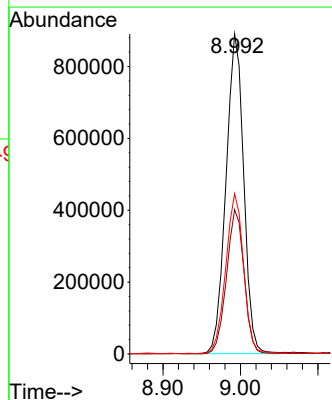
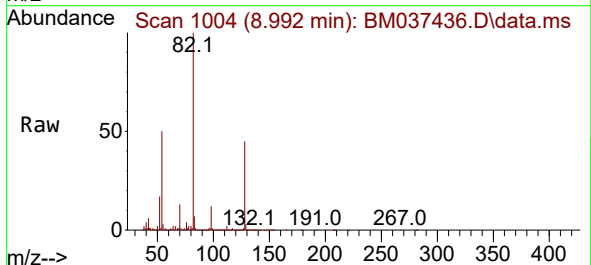
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.9	7.0	10.4
68	6.2	5.4	8.0

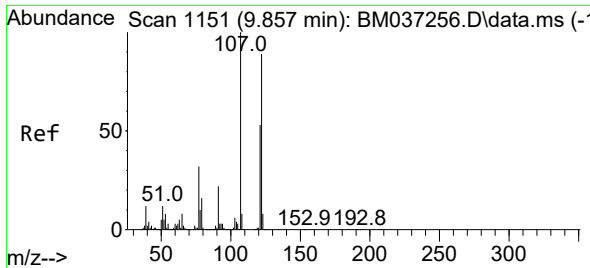


#23
Nitrobenzene-d5
Concen: 53.753 ng
RT: 8.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion: 82 Resp: 1418160

Ion	Ratio	Lower	Upper
82	100		
128	45.1	35.2	52.8
54	50.1	40.4	60.6

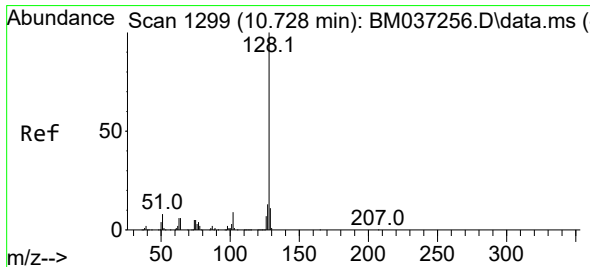
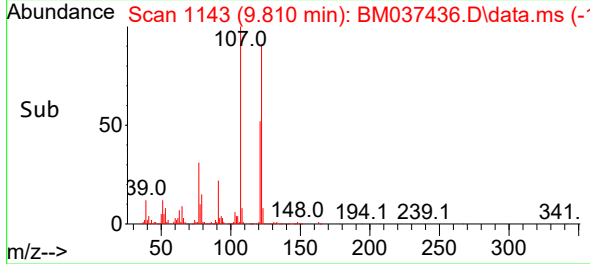
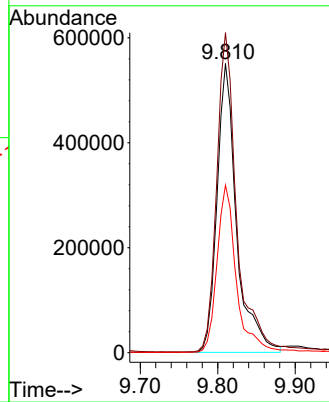
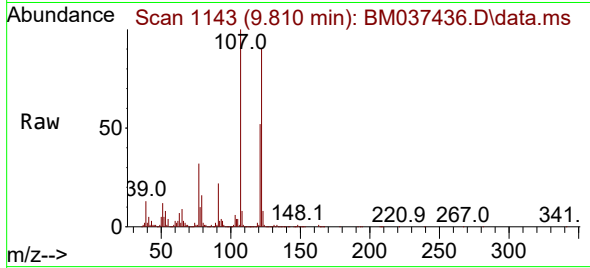




#27
2,4-Dimethylphenol
Concen: 54.279 ng
RT: 9.810 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

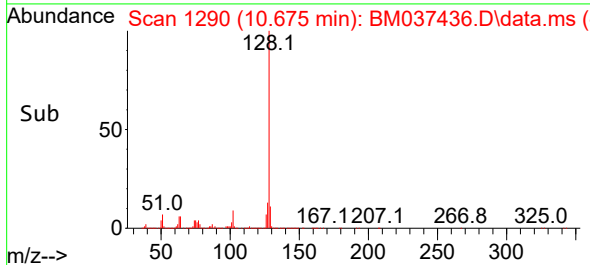
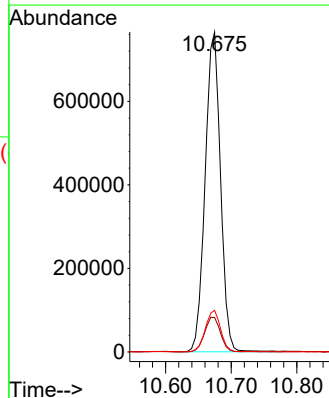
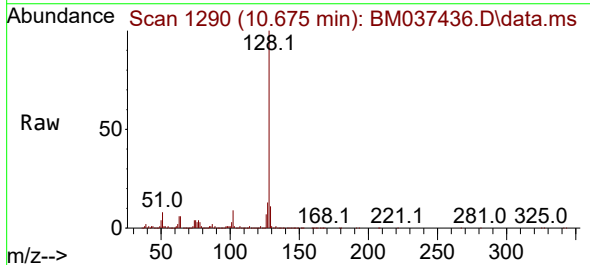
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ClientSampleId :
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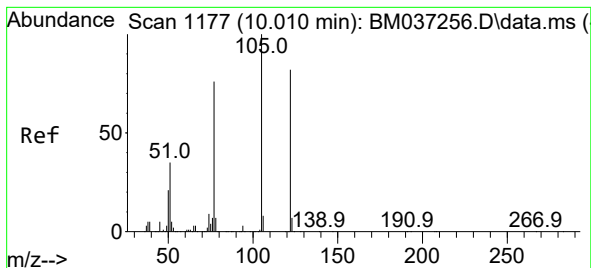
Tgt Ion:122 Resp: 964597
Ion Ratio Lower Upper
122 100
107 110.7 89.7 134.5
121 57.9 47.1 70.7



#31
Naphthalene
Concen: 16.534 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:128 Resp: 1246871
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.2 15.2





#32

Benzoic acid

Concen: 22.063 ng

RT: 10.063 min Scan# 1177

Delta R.T. 0.088 min

Lab File: BM037436.D

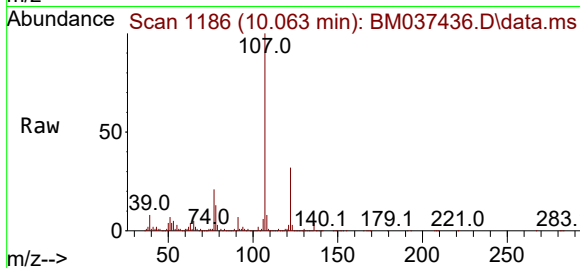
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Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-07



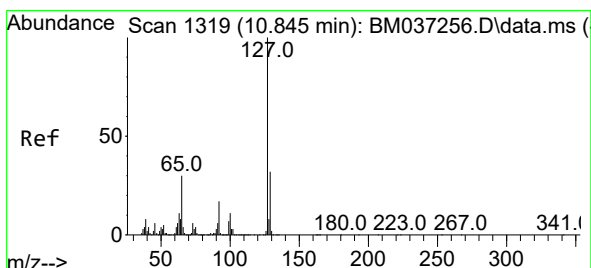
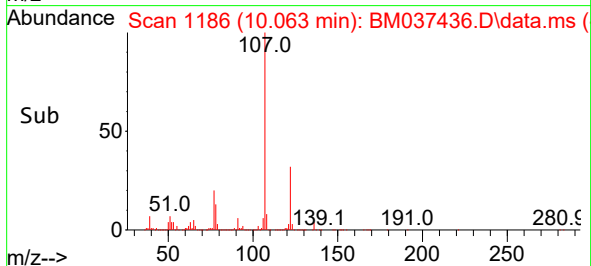
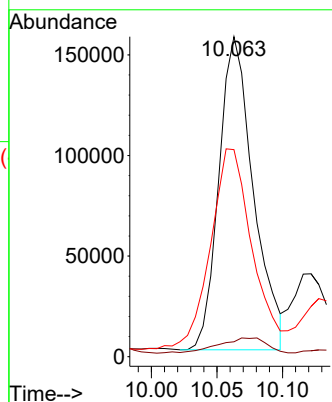
Tgt Ion:122 Resp: 285479

Ion Ratio Lower Upper

122 100

105 4.7 100.1 140.1#

77 64.7 71.7 111.7#



#33

4-Chloroaniline

Concen: 5.376 ng

RT: 10.675 min Scan# 1290

Delta R.T. -0.123 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

Tgt Ion:127 Resp: 161483

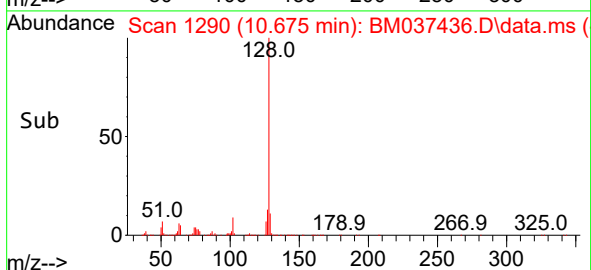
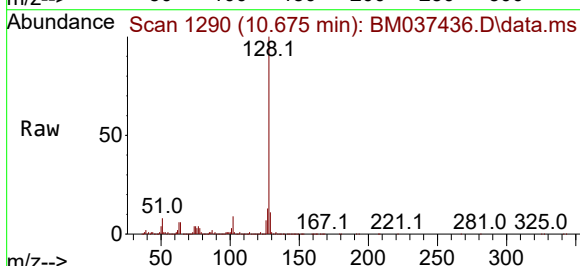
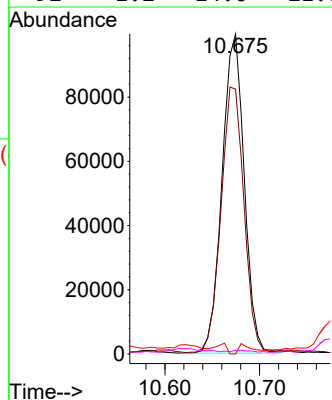
Ion Ratio Lower Upper

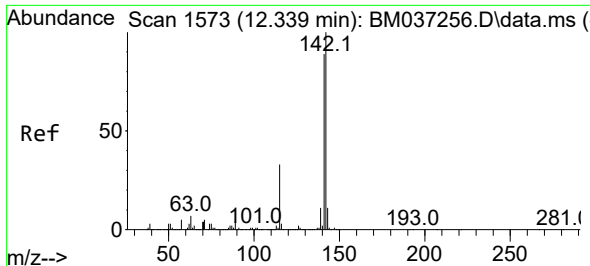
127 100

129 82.7 25.5 38.3#

65 0.0 24.0 36.0#

92 1.2 14.0 21.0#

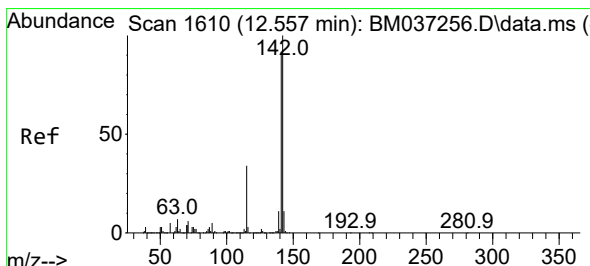
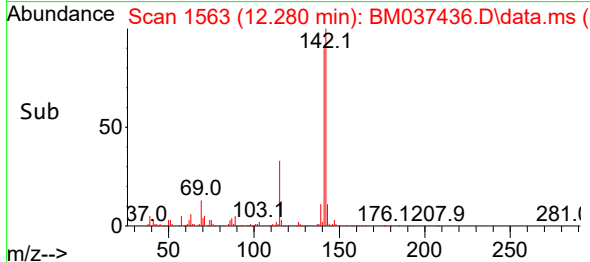
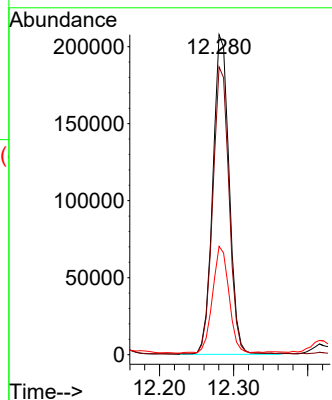
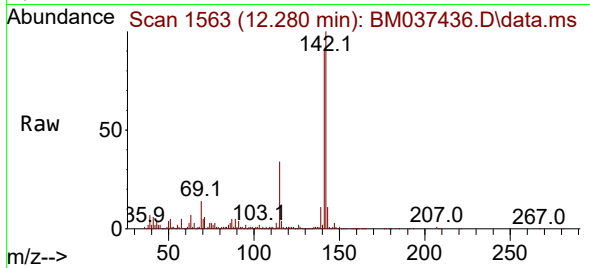




#37
2-Methylnaphthalene
Concen: 6.208 ng
RT: 12.280 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

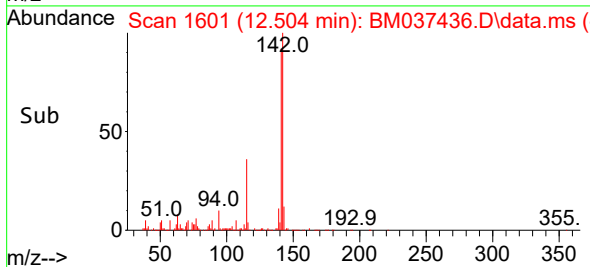
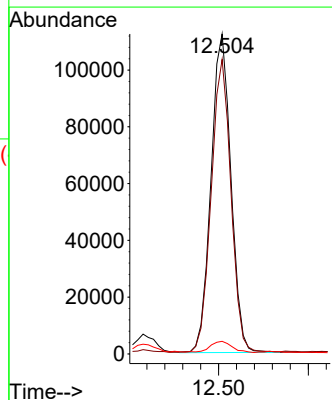
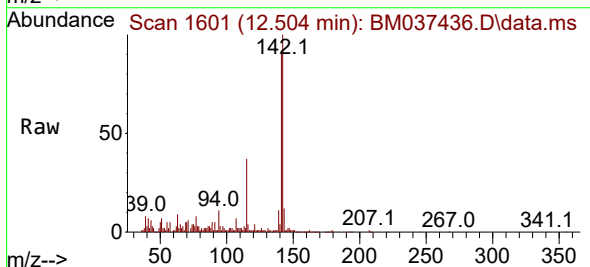
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BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

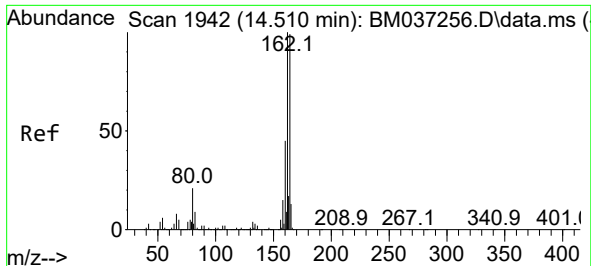
Tgt Ion:142 Resp: 317188
Ion Ratio Lower Upper
142 100
141 90.0 71.3 106.9
115 33.8 26.0 39.0



#38
1-Methylnaphthalene
Concen: 3.458 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:142 Resp: 172660
Ion Ratio Lower Upper
142 100
141 92.1 73.0 109.6
116 3.9 2.8 4.2

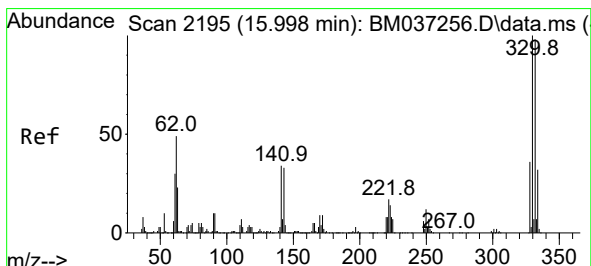
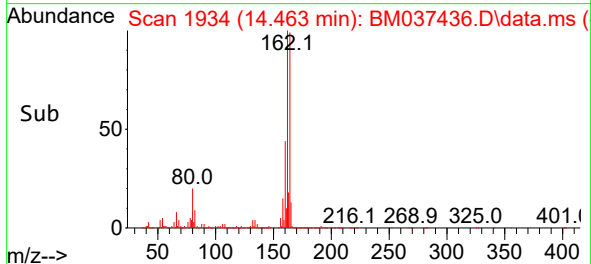
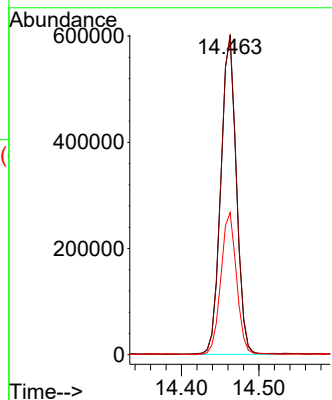
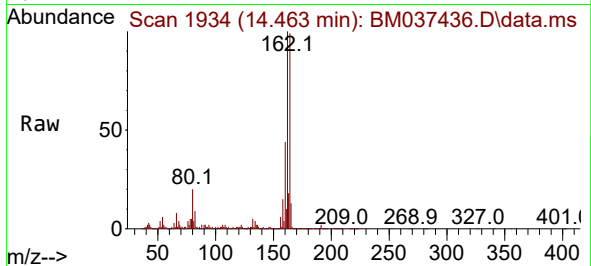




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

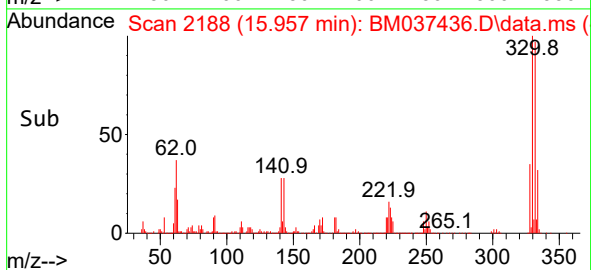
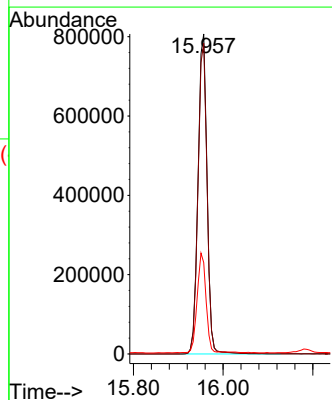
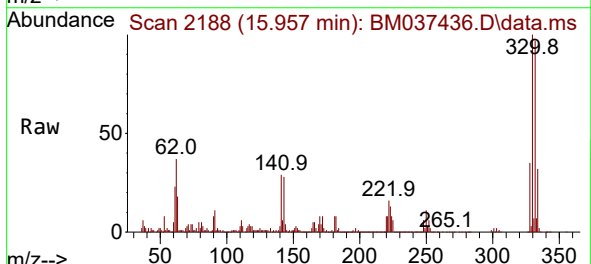
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

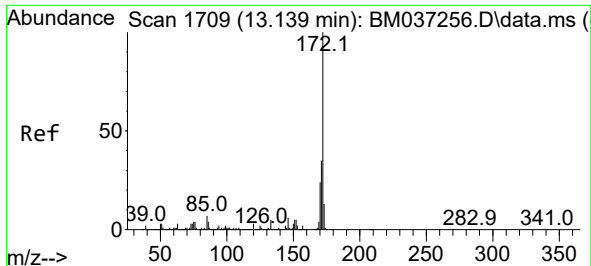
Tgt Ion:164 Resp: 833543
Ion Ratio Lower Upper
164 100
162 100.9 80.6 120.8
160 44.8 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 114.745 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:330 Resp: 1127146
Ion Ratio Lower Upper
330 100
332 97.3 78.0 117.0
141 31.3 27.5 41.3

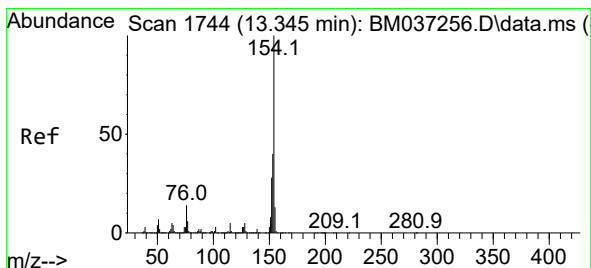
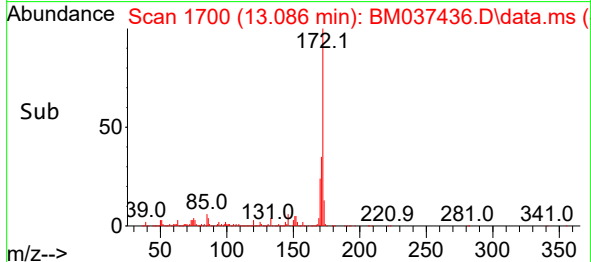
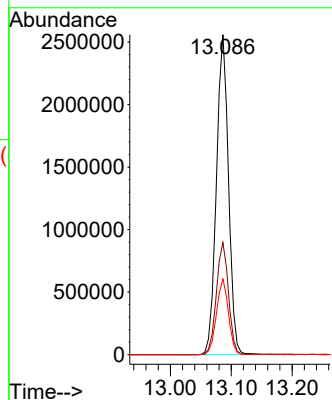
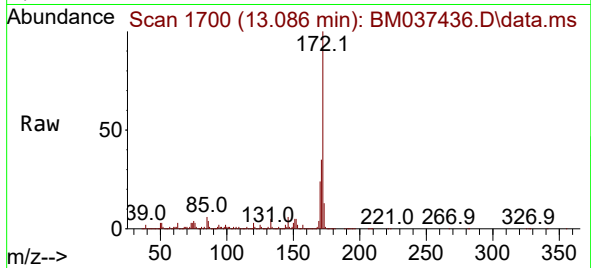




#45
2-Fluorobiphenyl
Concen: 56.348 ng
RT: 13.086 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

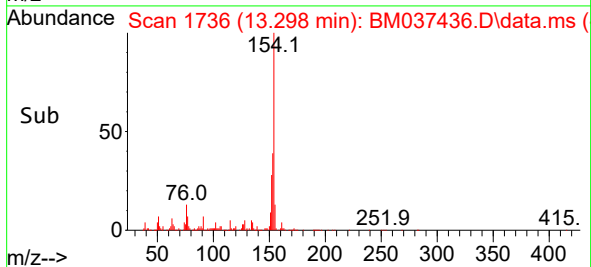
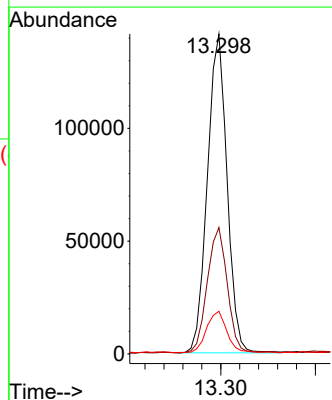
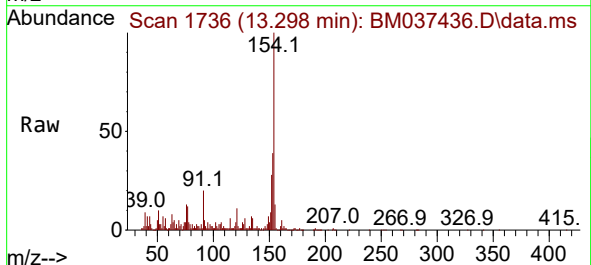
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

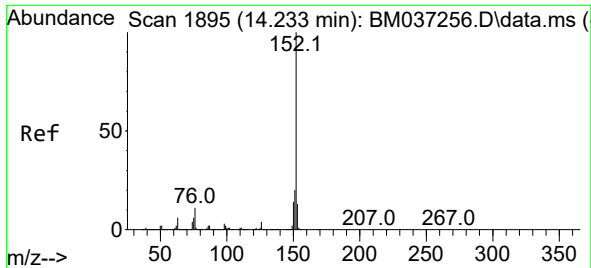
Tgt Ion:172 Resp: 3534947
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 3.028 ng
RT: 13.298 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:154 Resp: 203649
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 13.4 0.0 33.7

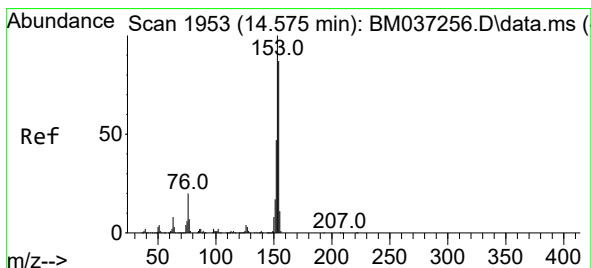
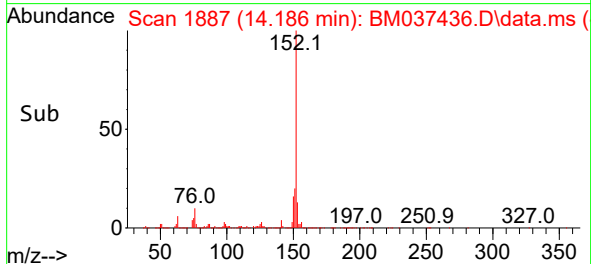
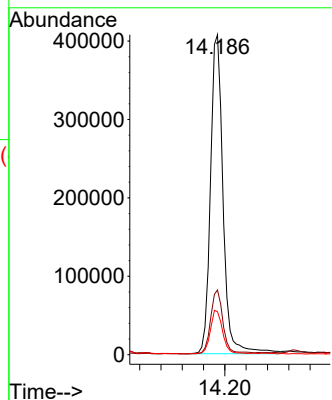
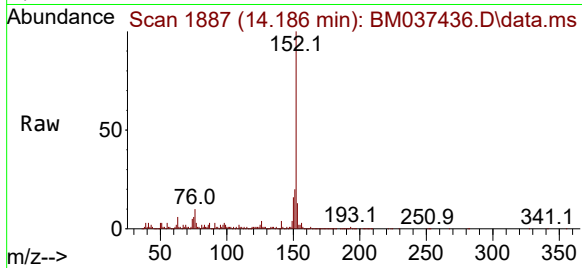




#49
Acenaphthylene
Concen: 8.075 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

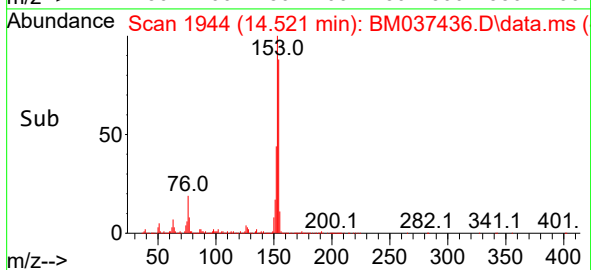
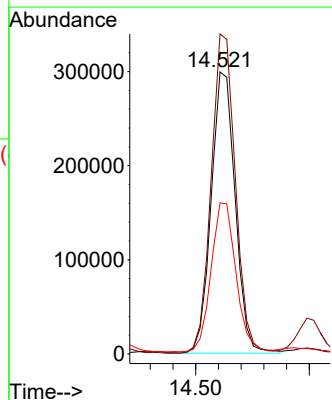
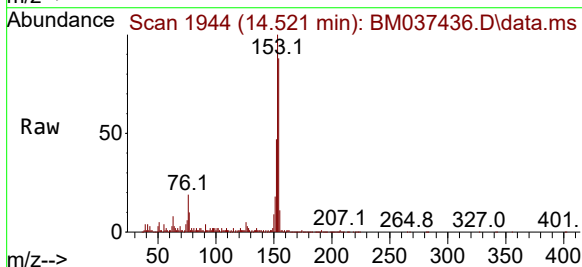
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

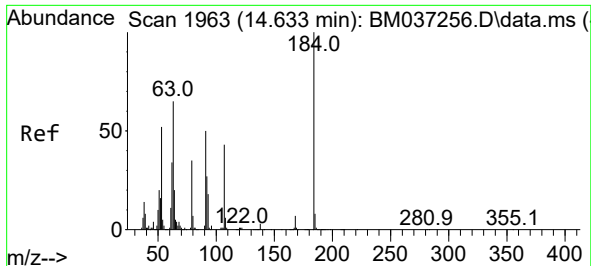
Tgt Ion:152 Resp: 670991
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.5 10.6 15.8



#52
Acenaphthene
Concen: 8.541 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:154 Resp: 438735
Ion Ratio Lower Upper
154 100
153 113.5 91.5 137.3
152 53.6 43.0 64.6

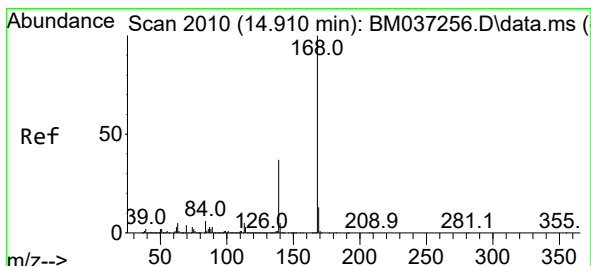
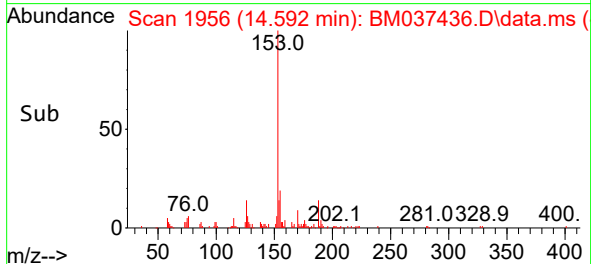
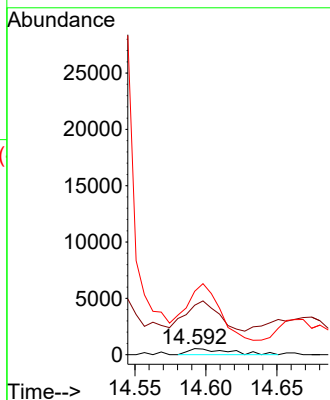
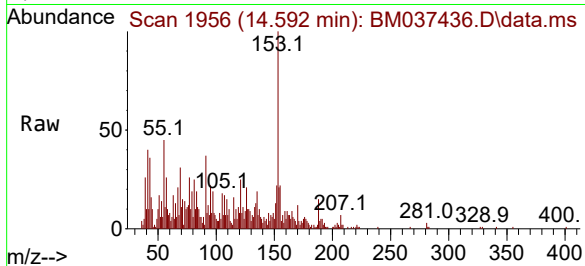




#54
2,4-Dinitrophenol
Concen: 6.556 ng
RT: 14.592 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

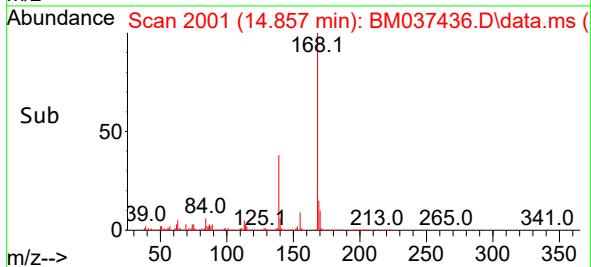
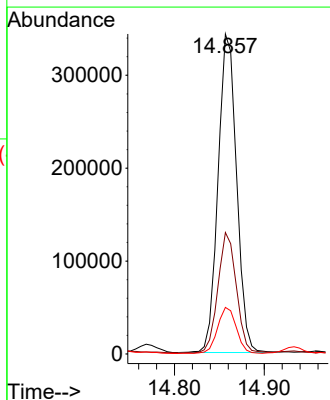
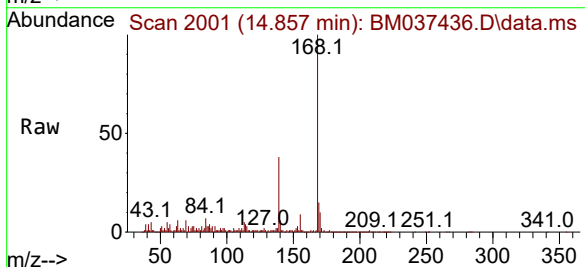
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

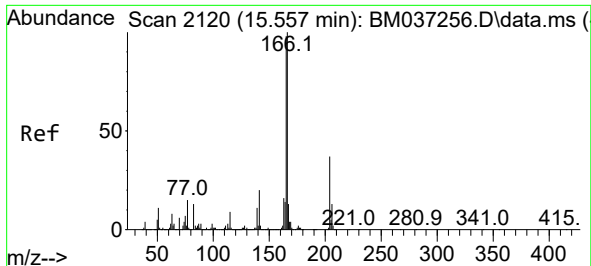
Tgt Ion:184 Resp: 1065
Ion Ratio Lower Upper
184 100
63 814.7 57.7 86.5#
154 1043.2 48.3 72.5#



#55
Dibenzofuran
Concen: 6.207 ng
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:168 Resp: 491115
Ion Ratio Lower Upper
168 100
139 38.0 29.3 43.9
169 14.6 10.6 16.0

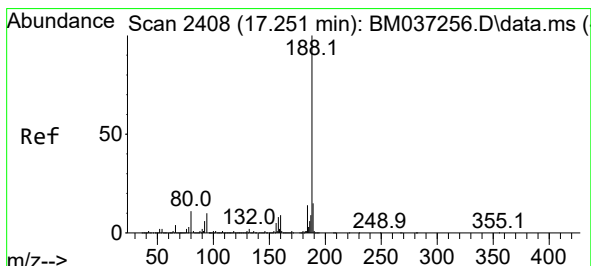
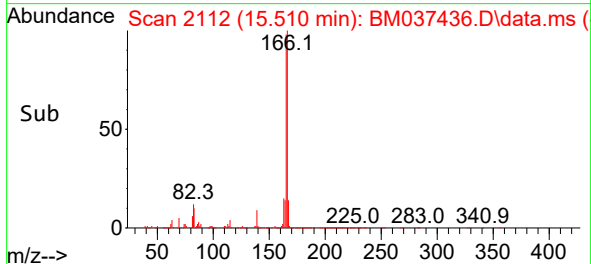
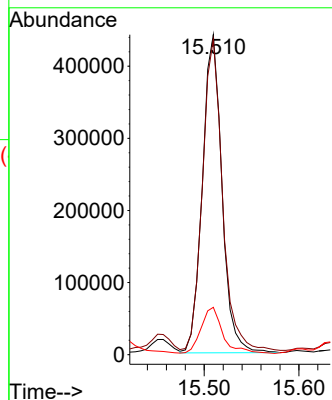
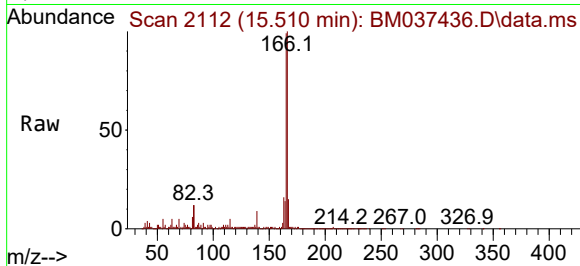




#58
Fluorene
Concen: 9.598 ng
RT: 15.510 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

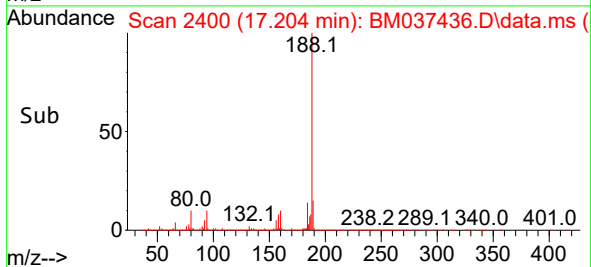
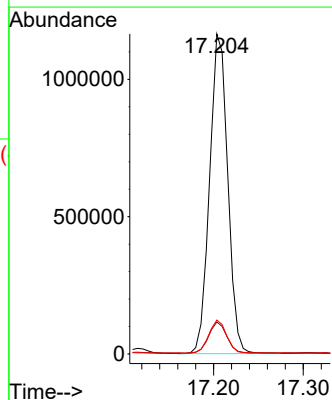
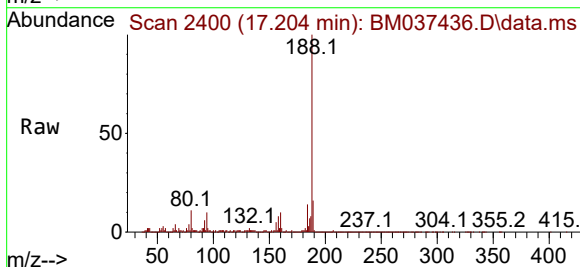
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

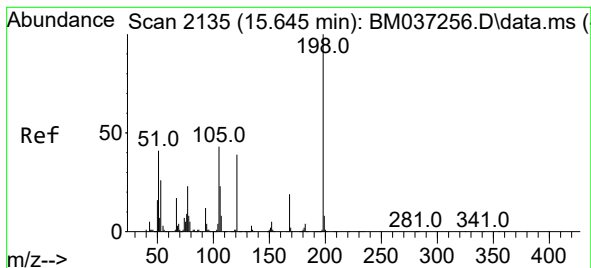
Tgt Ion:166 Resp: 633876
Ion Ratio Lower Upper
166 100
165 98.6 78.2 117.4
167 14.8 10.6 15.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:188 Resp: 1632508
Ion Ratio Lower Upper
188 100
94 10.0 7.9 11.9
80 10.6 8.5 12.7

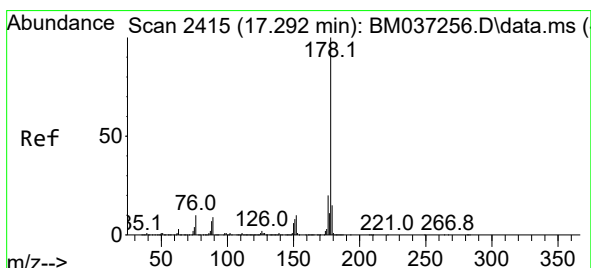
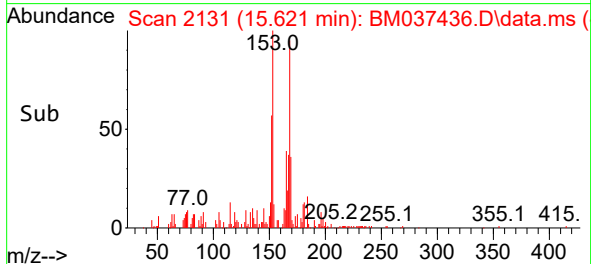
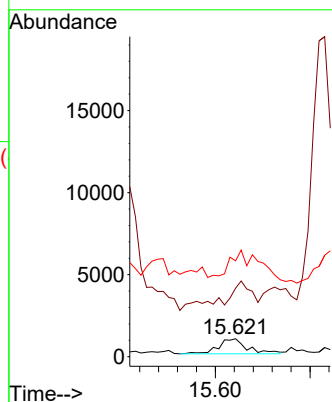
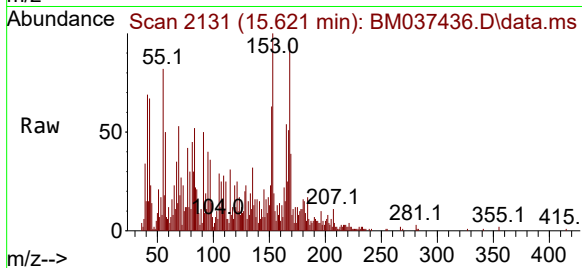




#65
4,6-Dinitro-2-methylphenol
Concen: 5.167 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.018 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

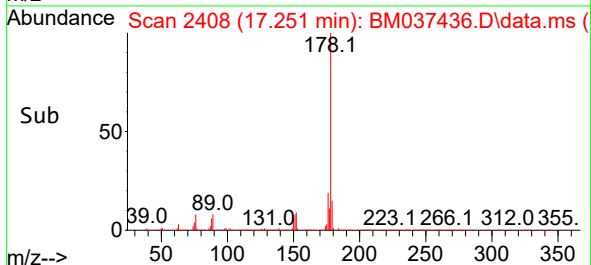
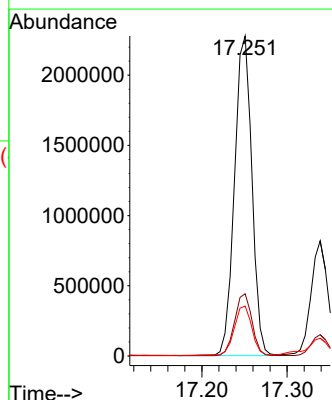
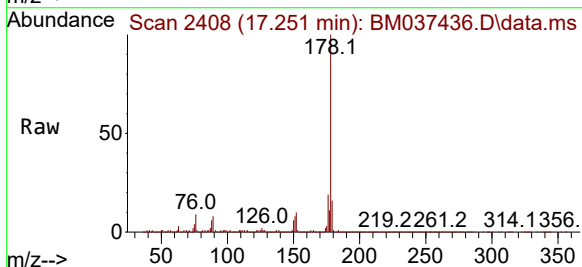
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

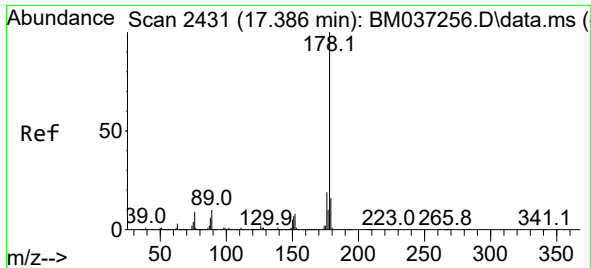
Tgt Ion:198 Resp: 1952
Ion Ratio Lower Upper
198 100
51 381.9 26.8 66.8#
105 533.6 24.1 64.1#



#71
Phenanthrene
Concen: 31.808 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:178 Resp: 3221625
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.6 12.4 18.6

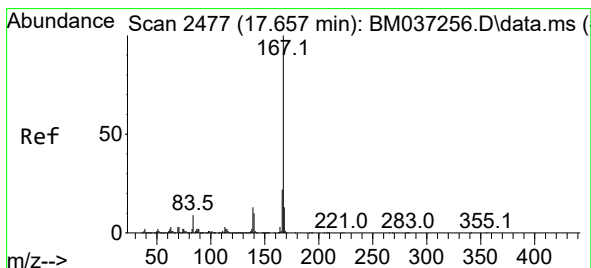
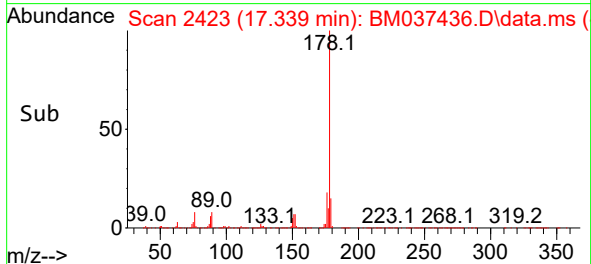
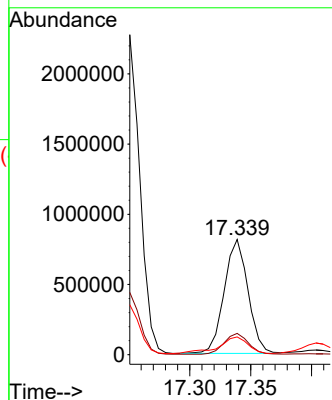
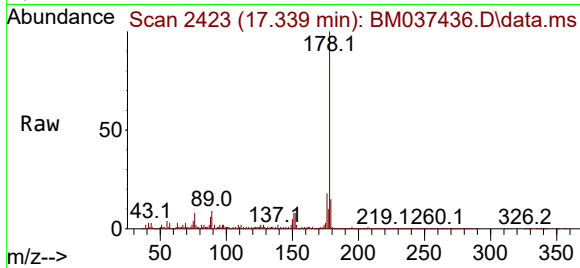




#72
 Anthracene
 Concen: 11.529 ng
 RT: 17.339 min Scan# 2431
 Delta R.T. 0.000 min
 Lab File: BM037436.D
 Acq: 09 Nov 2022 14:42

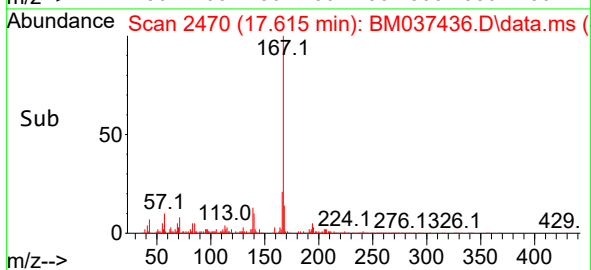
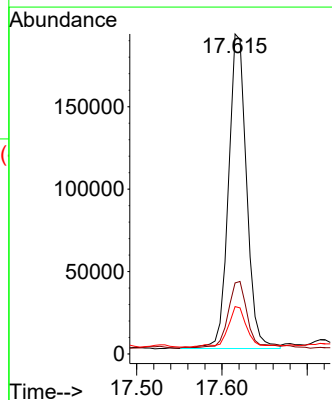
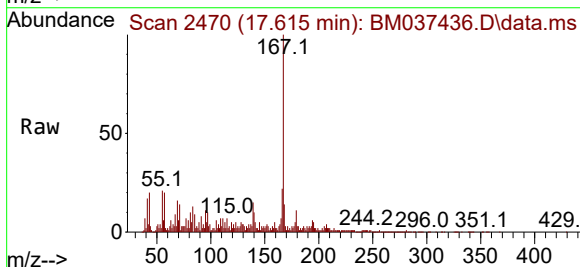
Instrument :
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 ClientSampleId :
 250FERRYBLVD-TFS-07

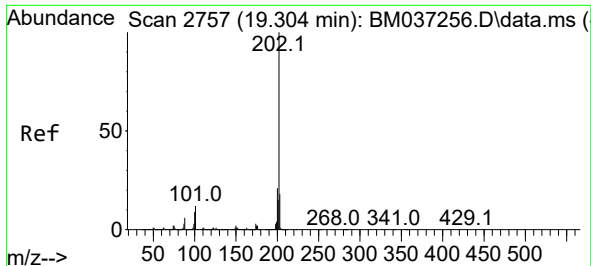
Tgt Ion:178 Resp: 1105480
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.4 23.0
 179 15.4 12.6 19.0



#73
 Carbazole
 Concen: 3.197 ng
 RT: 17.615 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BM037436.D
 Acq: 09 Nov 2022 14:42

Tgt Ion:167 Resp: 281188
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.2
 139 14.8 10.4 15.6

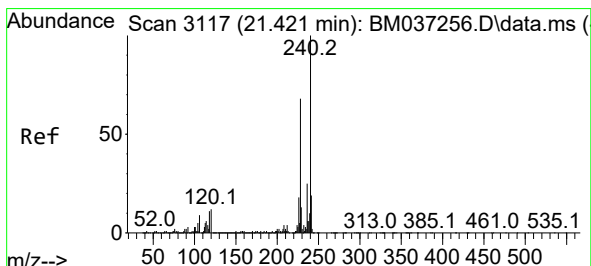
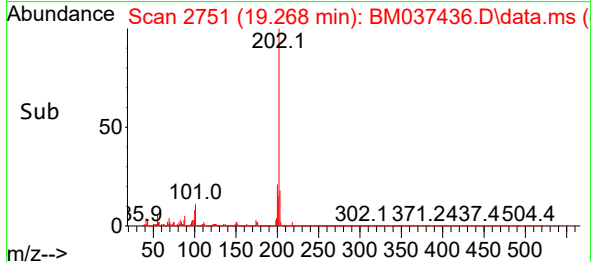
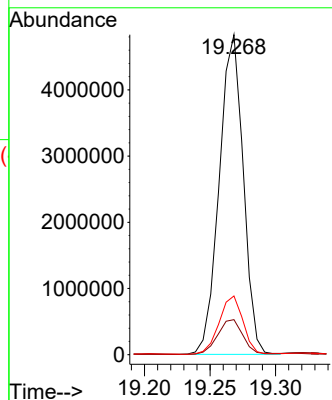
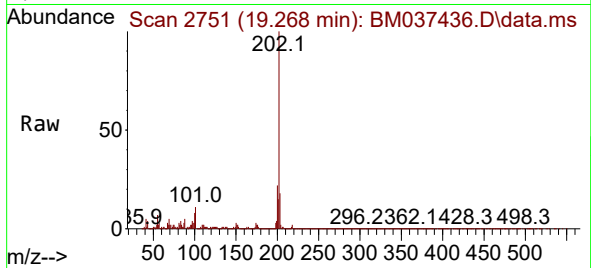




#75
Fluoranthene
Concen: 57.355 ng
RT: 19.268 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

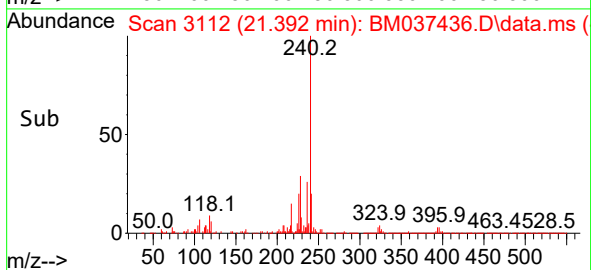
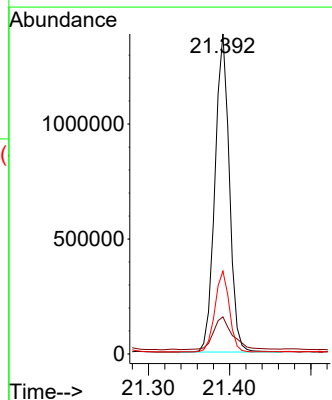
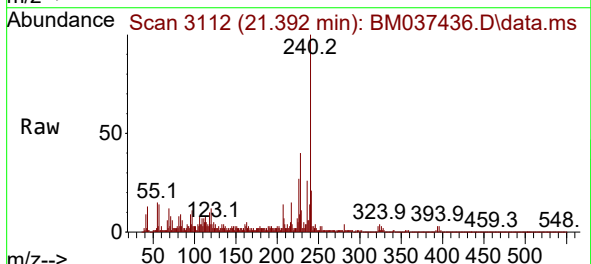
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

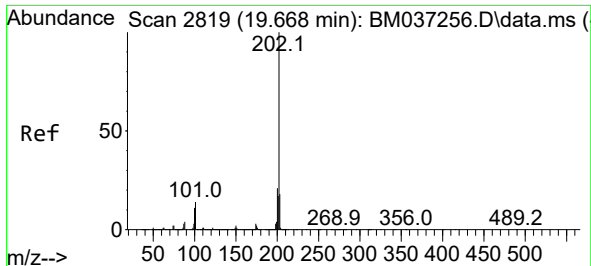
Tgt Ion:202 Resp: 6140564
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.4
203 18.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.012 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:240 Resp: 1705354
Ion Ratio Lower Upper
240 100
120 11.6 9.9 14.9
236 25.9 20.3 30.5

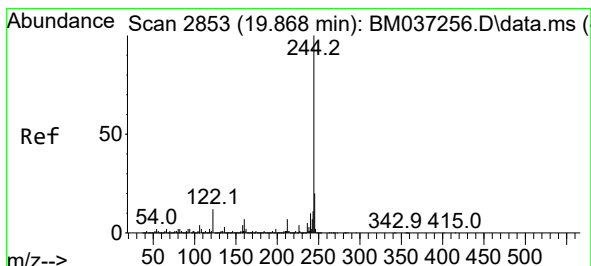
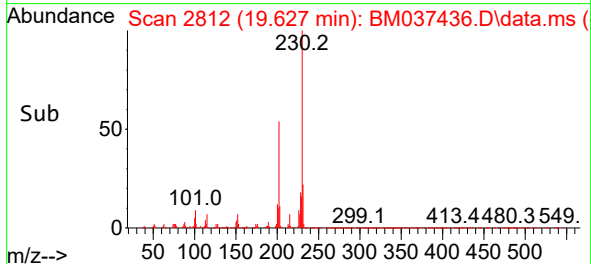
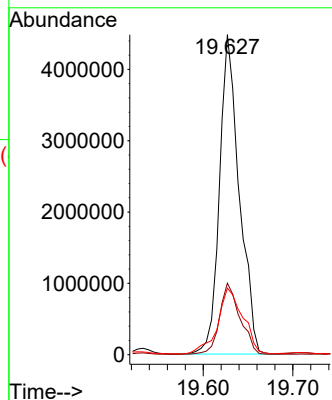
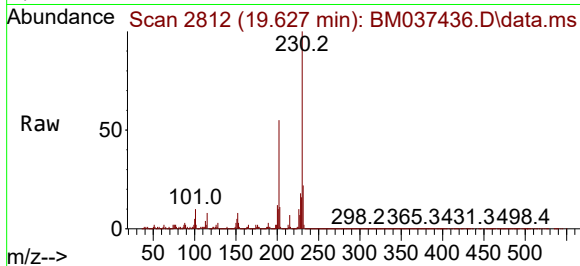




#78
Pyrene
Concen: 52.294 ng
RT: 19.627 min Scan# 2812
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

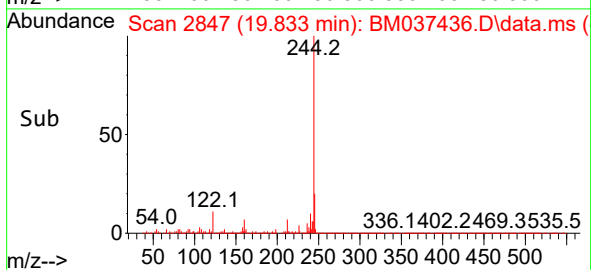
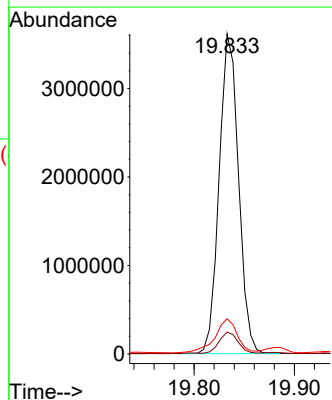
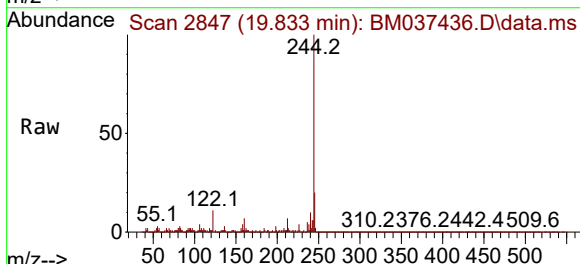
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

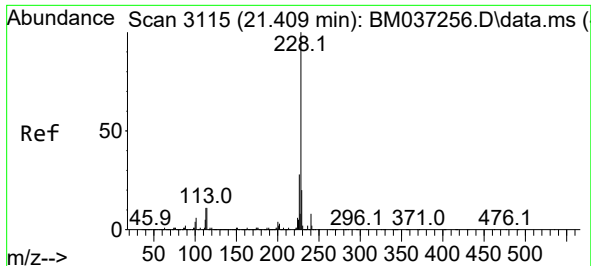
Tgt Ion:202 Resp: 6857623
Ion Ratio Lower Upper
202 100
200 22.3 17.0 25.6
203 20.8 14.1 21.1



#79
Terphenyl-d14
Concen: 50.836 ng
RT: 19.833 min Scan# 2847
Delta R.T. 0.006 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:244 Resp: 4834347
Ion Ratio Lower Upper
244 100
212 6.9 5.4 8.2
122 11.0 9.4 14.2

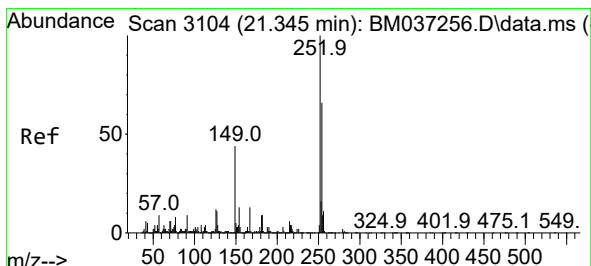
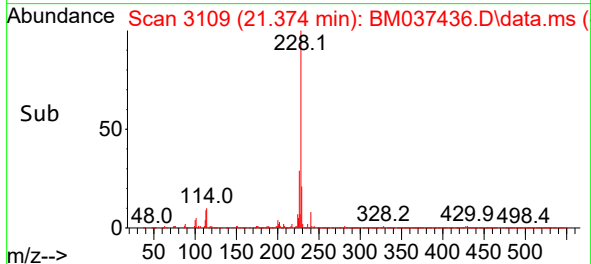
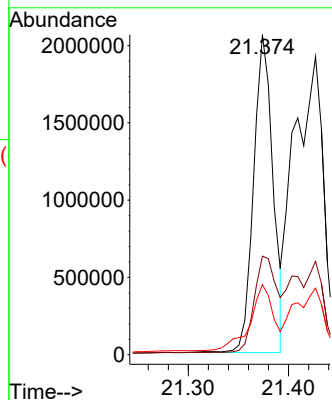
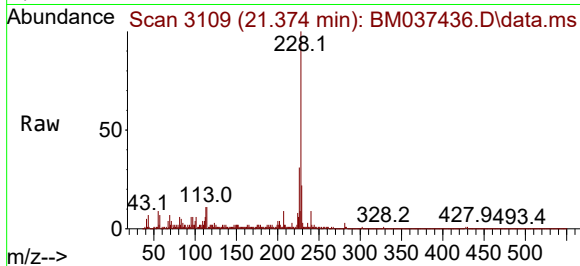




#81
Benzo(a)anthracene
Concen: 22.836 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.012 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

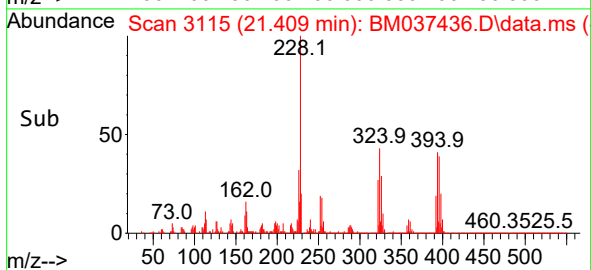
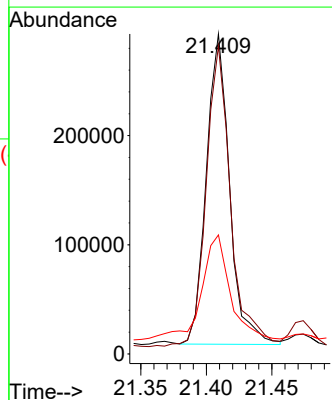
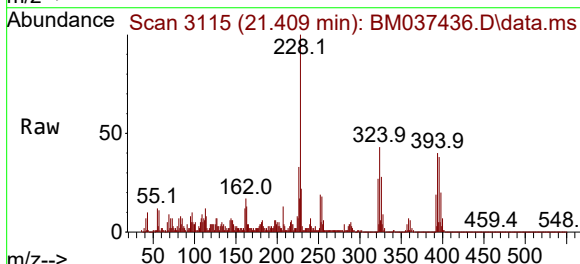
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

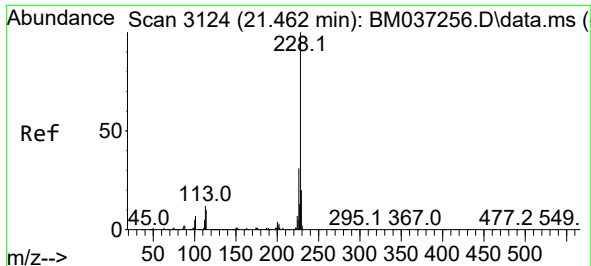
Tgt Ion:228 Resp: 2772459
Ion Ratio Lower Upper
228 100
226 30.8 22.3 33.5
229 21.9 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 9.849 ng
RT: 21.409 min Scan# 3115
Delta R.T. 0.106 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:252 Resp: 351209
Ion Ratio Lower Upper
252 100
254 96.3 52.7 79.1#
126 37.2 9.8 14.6#





#83

Chrysene

Concen: 33.015 ng

RT: 21.427 min Scan# 31

Delta R.T. 0.012 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-07

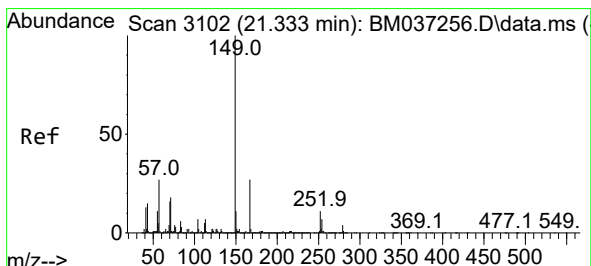
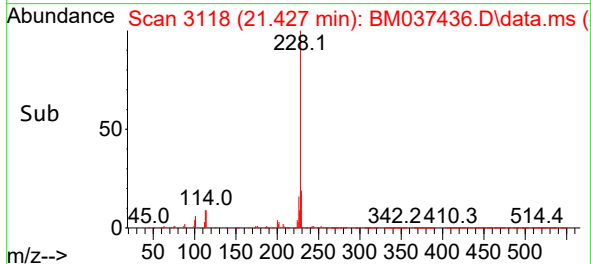
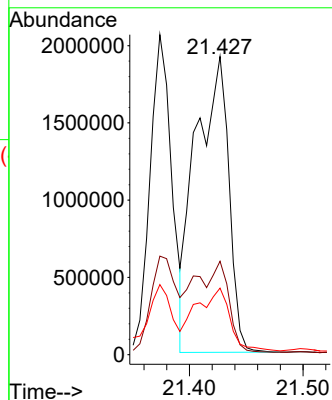
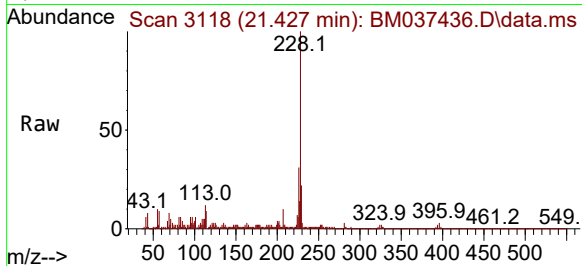
Tgt Ion:228 Resp: 3861852

Ion Ratio Lower Upper

228 100

226 31.3 24.4 36.6

229 22.3 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.062 ng

RT: 21.297 min Scan# 3096

Delta R.T. 0.006 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

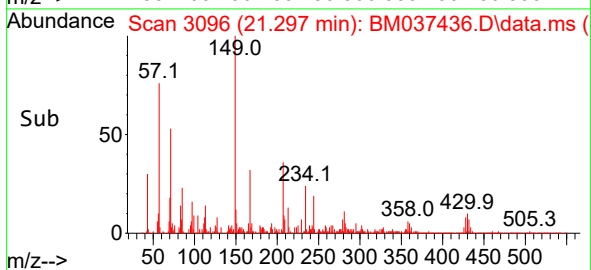
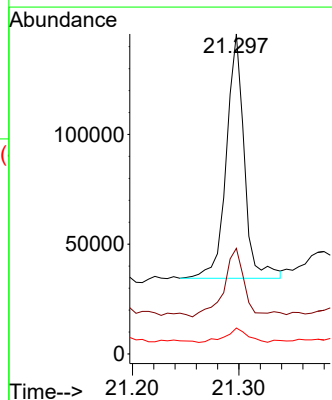
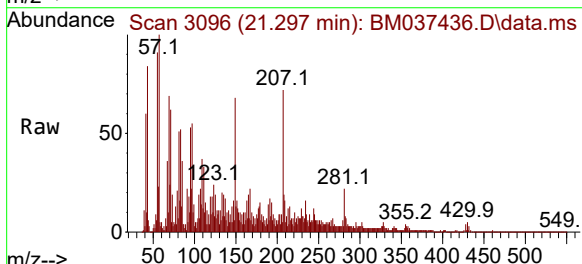
Tgt Ion:149 Resp: 129607

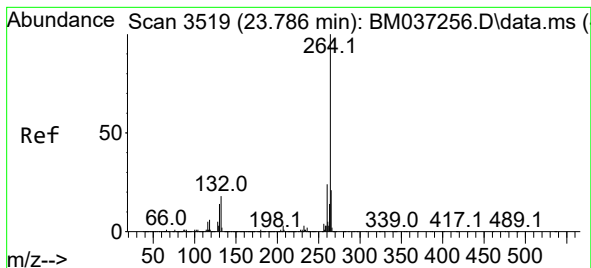
Ion Ratio Lower Upper

149 100

167 33.0 21.2 31.8#

279 8.1 3.1 4.7#





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.738 min Scan# 3

Delta R.T. 0.029 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-07

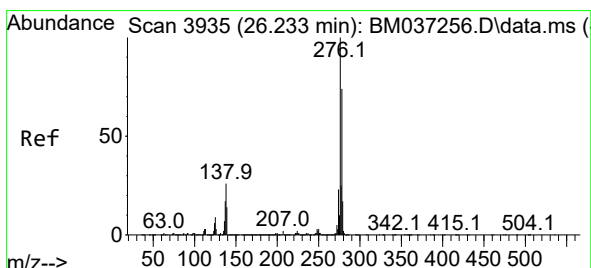
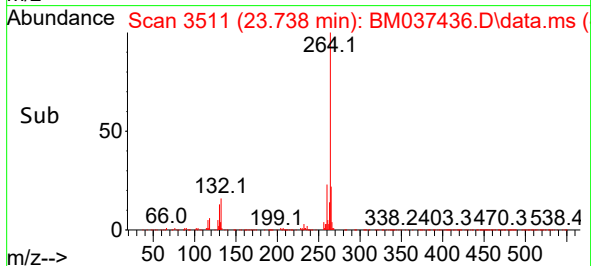
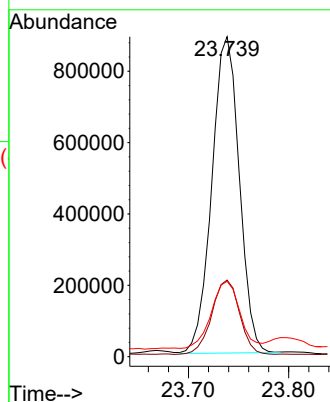
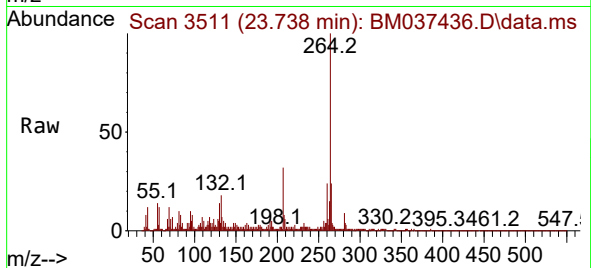
Tgt Ion:264 Resp: 1686104

Ion Ratio Lower Upper

264 100

260 23.9 18.9 28.3

265 23.5 17.7 26.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 11.449 ng

RT: 26.162 min Scan# 3923

Delta R.T. 0.029 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

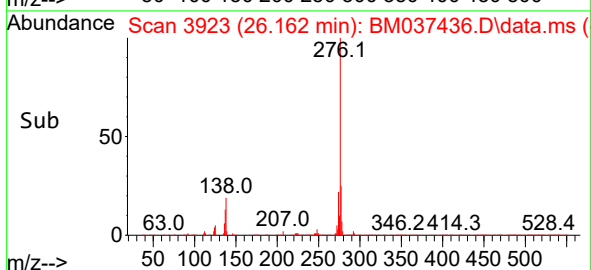
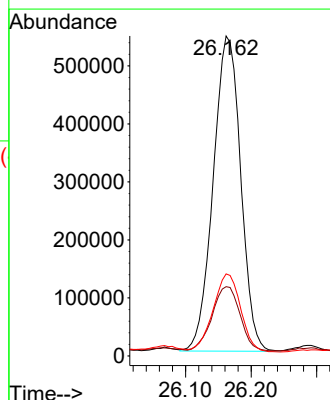
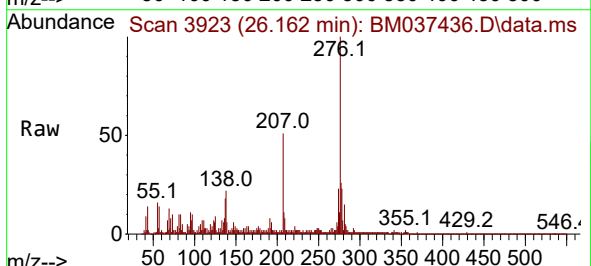
Tgt Ion:276 Resp: 1580634

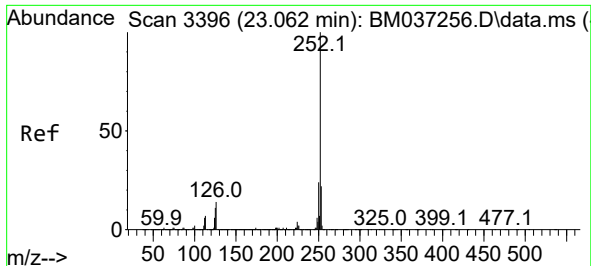
Ion Ratio Lower Upper

276 100

138 20.6 21.5 32.3#

277 24.9 20.1 30.1

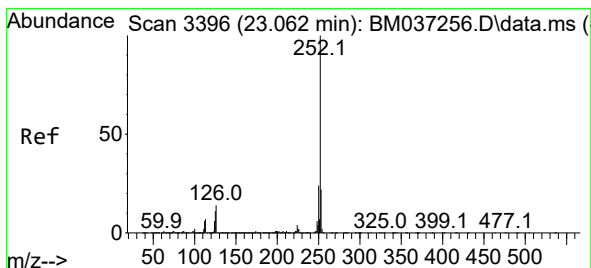
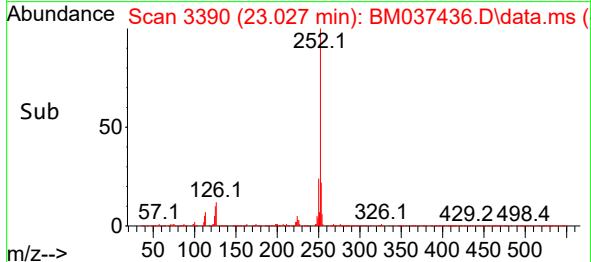
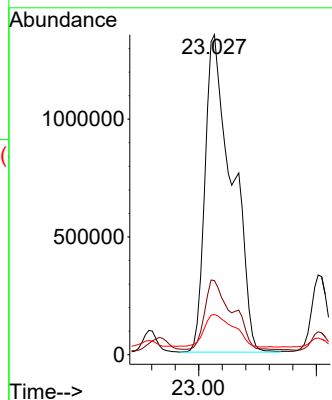
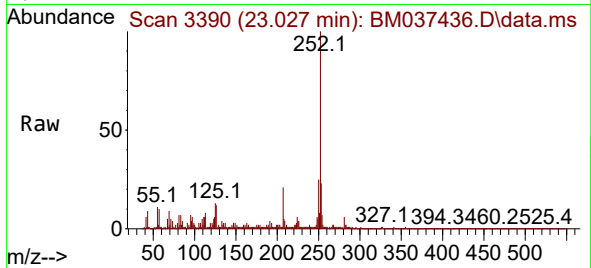




#88
Benzo(b)fluoranthene
Concen: 36.720 ng
RT: 23.027 min Scan# 31
Delta R.T. 0.024 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

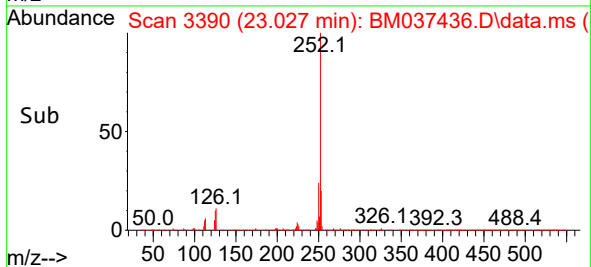
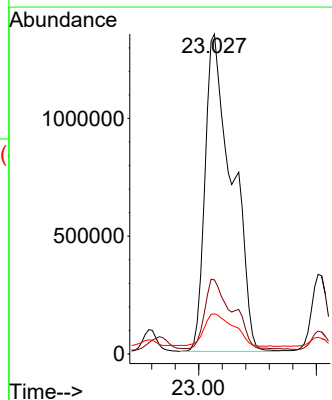
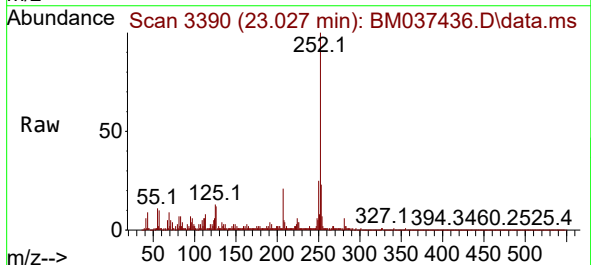
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-07

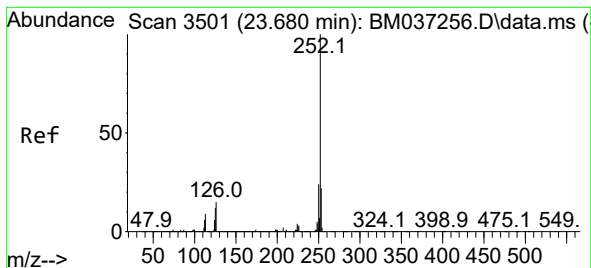
Tgt Ion:252 Resp: 4298324
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 12.5 9.1 13.7



#89
Benzo(k)fluoranthene
Concen: 35.999 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.023 min
Lab File: BM037436.D
Acq: 09 Nov 2022 14:42

Tgt Ion:252 Resp: 4298324
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 12.5 9.1 13.7





#90

Benzo(a)pyrene

Concen: 25.798 ng

RT: 23.633 min Scan# 34

Delta R.T. 0.024 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-07

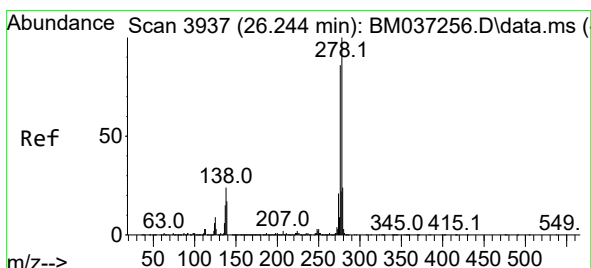
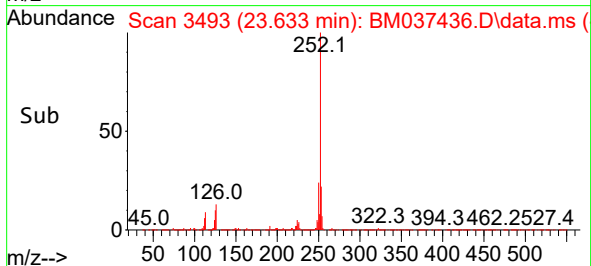
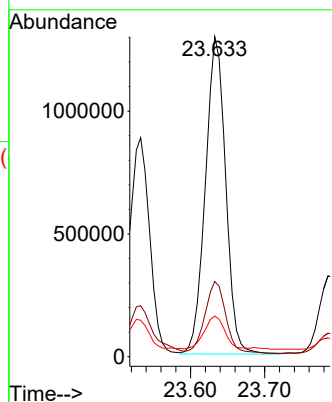
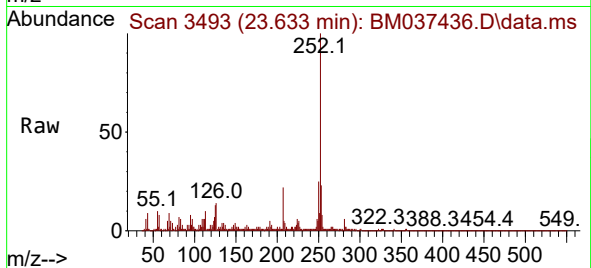
Tgt Ion:252 Resp: 2460539

Ion Ratio Lower Upper

252 100

253 23.5 17.4 26.2

125 12.7 9.9 14.9



#91

Dibenzo(a,h)anthracene

Concen: 3.608 ng

RT: 26.168 min Scan# 3924

Delta R.T. 0.024 min

Lab File: BM037436.D

Acq: 09 Nov 2022 14:42

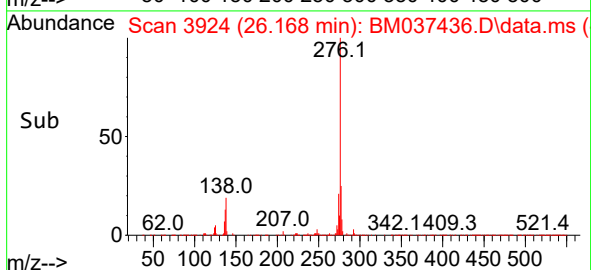
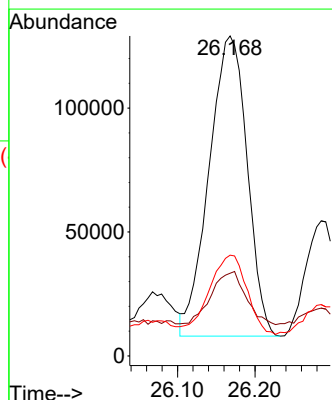
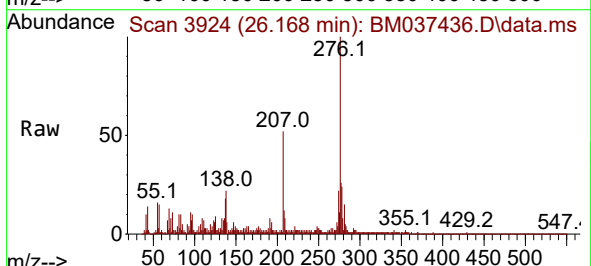
Tgt Ion:278 Resp: 413648

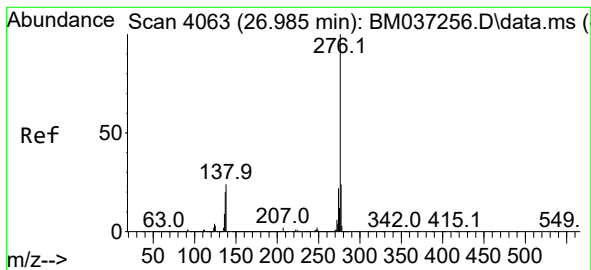
Ion Ratio Lower Upper

278 100

139 25.9 13.8 20.8#

279 31.5 19.0 28.6#





#92
 Benzo(g,h,i)perylene
 Concen: 14.552 ng
 RT: 26.915 min Scan# 4063
 Delta R.T. 0.035 min
 Lab File: BM037436.D
 Acq: 09 Nov 2022 14:42

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-07

Tgt Ion:276 Resp: 1623691

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.4	29.2
138	21.3	18.9	28.3

