

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110822\
 Data File : BM037427.D
 Acq On : 08 Nov 2022 14:06
 Operator : CG/JU
 Sample : N5436-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-01

Quant Time: Nov 08 18:03:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 14:43:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	409626	20.000	ng	-0.05
21) Naphthalene-d8	10.627	136	1770649	20.000	ng	-0.05
39) Acenaphthene-d10	14.468	164	1074970	20.000	ng	-0.04
64) Phenanthrene-d10	17.209	188	1818478	20.000	ng	-0.04
76) Chrysene-d12	21.391	240	1474280	20.000	ng	-0.03
86) Perylene-d12	23.732	264	1418989	20.000	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	2065505	87.115	ng	-0.04
7) Phenol-d6	7.010	99	2887719	89.737	ng	-0.04
23) Nitrobenzene-d5	8.998	82	1880213	53.575	ng	-0.05
42) 2,4,6-Tribromophenol	15.956	330	1220917	96.377	ng	-0.04
45) 2-Fluorobiphenyl	13.092	172	4430857	54.767	ng	-0.05
79) Terphenyl-d14	19.839	244	4296192	52.258	ng	-0.03
Target Compounds						
						Qvalue
10) Phenol	7.034	94	162569	4.509	ng	94
17) 2-Methylphenol	8.281	107	111356	4.726	ng	98
20) 3+4-Methylphenols	8.604	107	1458769	45.069	ng	91
27) 2,4-Dimethylphenol	9.816	122	2269677	96.013	ng	100
31) Naphthalene	10.680	128	1778939	17.733	ng	100
32) Benzoic acid	10.069	122	737312	36.267	ng	# 27
33) 4-Chloroaniline	10.680	127	228041	5.707	ng	# 32
37) 2-Methylnaphthalene	12.286	142	511385	7.524	ng	99
38) 1-Methylnaphthalene	12.510	142	299064	4.503	ng	99
46) 1,1'-Biphenyl	13.298	154	371969	4.288	ng	99
49) Acenaphthylene	14.192	152	2188131	20.419	ng	99
50) Dimethylphthalate	13.957	163	248045	3.021	ng	# 81
52) Acenaphthene	14.527	154	650617	9.821	ng	99
54) 2,4-Dinitrophenol	14.610	184	1788	6.589	ng	# 1
55) Dibenzofuran	14.862	168	791024	7.752	ng	# 96
58) Fluorene	15.509	166	1242921	14.593	ng	99
65) 4,6-Dinitro-2-methylph...	15.609	198	2361	5.180	ng	# 1
66) n-Nitrosodiphenylamine	15.721	169	125364	2.040	ng	92
71) Phenanthrene	17.256	178	7673777	68.018	ng	98
72) Anthracene	17.345	178	3336852	31.242	ng	99
73) Carbazole	17.621	167	426750	4.356	ng	97
75) Fluoranthene	19.268	202	15945167	133.703	ng	94
78) Pyrene	19.633	202	13241960	116.806	ng	95
81) Benzo(a)anthracene	21.433	228	8779996	83.652	ng	92
82) 3,3'-Dichlorobenzidine	21.409	252	350167	11.359	ng	# 56
83) Chrysene	21.433	228	8779996	86.826	ng	95
84) Bis(2-ethylhexyl)phtha...	21.297	149	126606	2.330	ng	# 89
87) Indeno(1,2,3-cd)pyrene	26.162	276	4409229	37.950	ng	# 94
88) Benzo(b)fluoranthene	23.032	252	9210592	93.496	ng	98
89) Benzo(k)fluoranthene	23.032	252	9210592	91.660	ng	98
90) Benzo(a)pyrene	23.638	252	7117200	88.669	ng	97
91) Dibenzo(a,h)anthracene	26.444	278	775333	8.036	ng	95
92) Benzo(g,h,i)perylene	26.915	276	4241281	45.167	ng	97

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

Instrument :

BNA_M

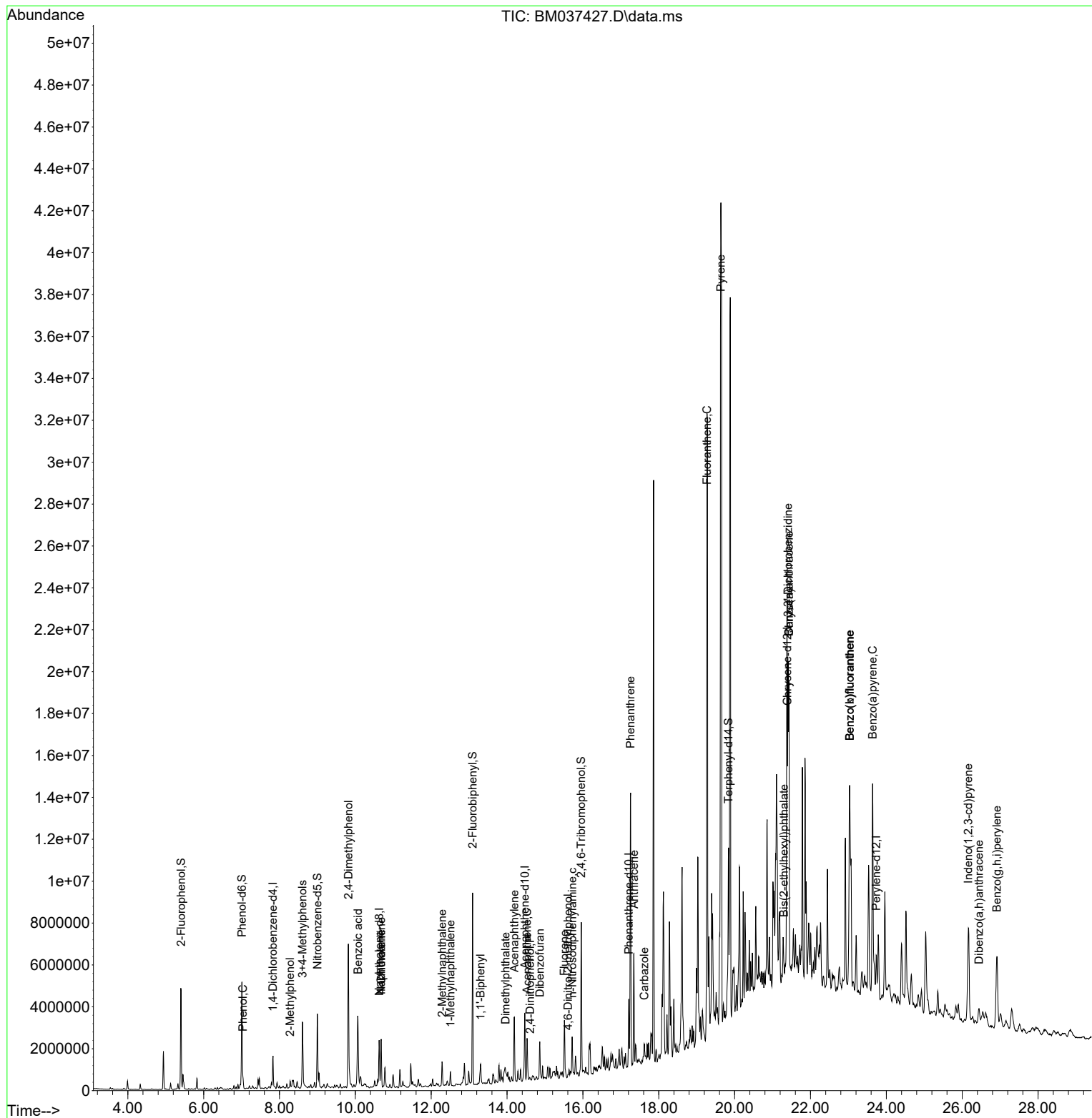
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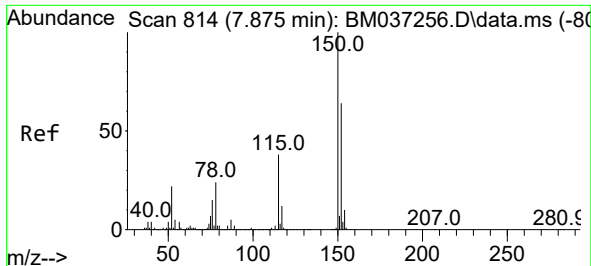
250FERRYBLVD-TFS-01

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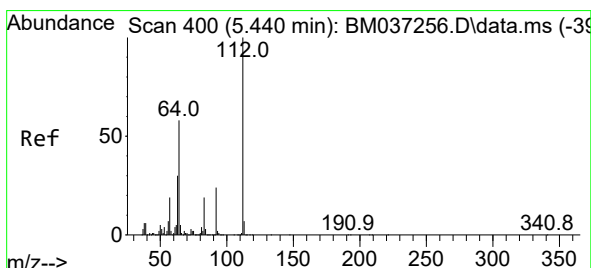
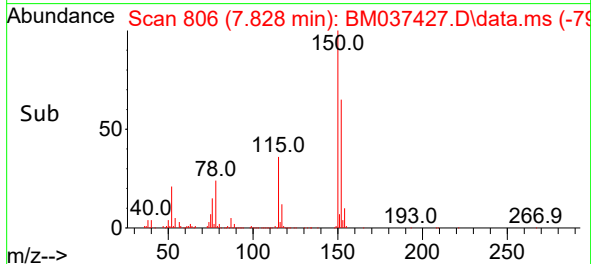
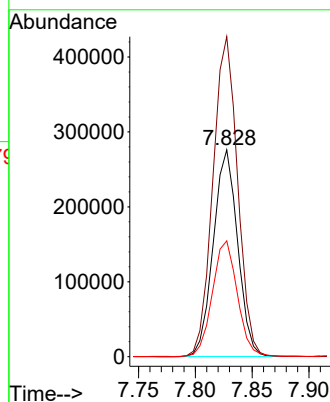
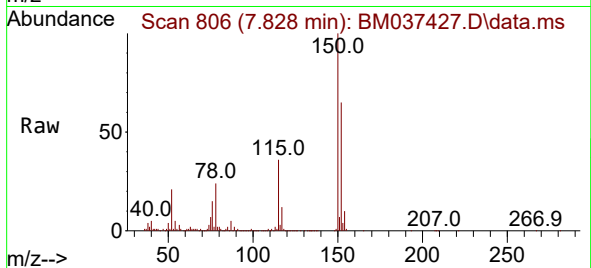




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.828 min Scan# 806
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

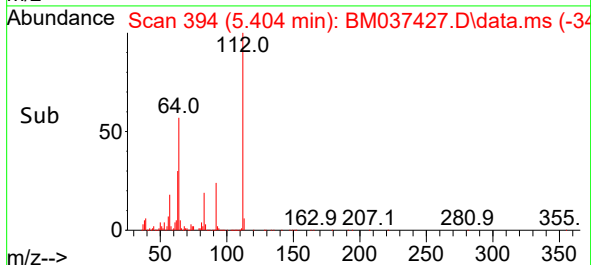
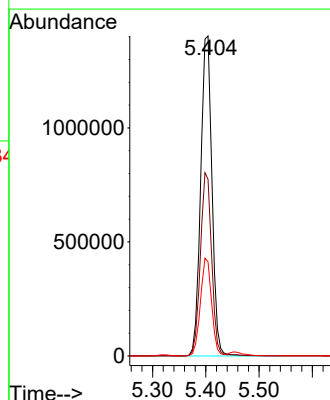
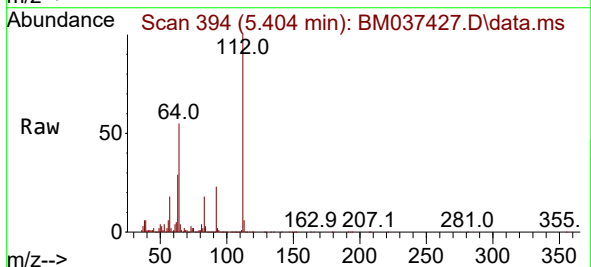
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

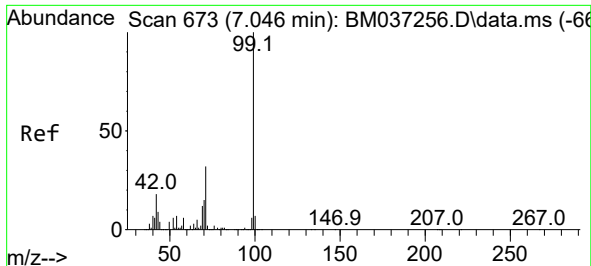
Tgt Ion:152 Resp: 409626
Ion Ratio Lower Upper
152 100
150 154.7 124.8 187.2
115 56.0 47.0 70.4



#5
2-Fluorophenol
Concen: 87.115 ng
RT: 5.404 min Scan# 394
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:112 Resp: 2065505
Ion Ratio Lower Upper
112 100
64 55.2 46.8 70.2
63 29.4 24.4 36.6



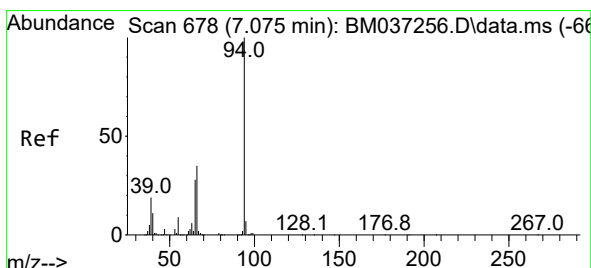
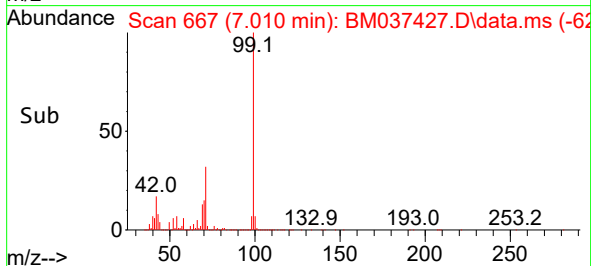
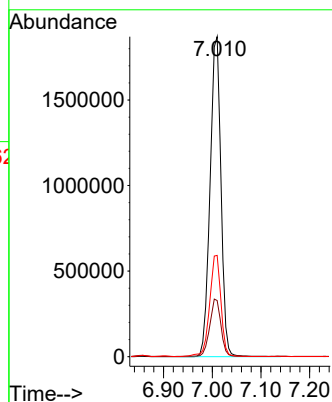
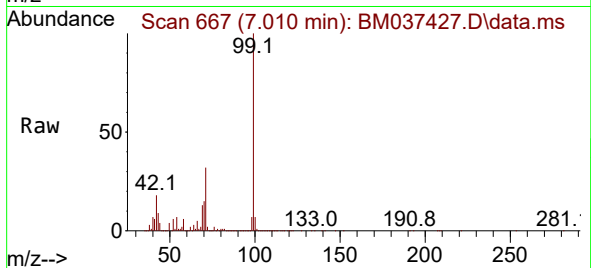


#7
Phenol-d6
Concen: 89.737 ng
RT: 7.010 min Scan# 610
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

Tgt Ion: 99 Resp: 2887719

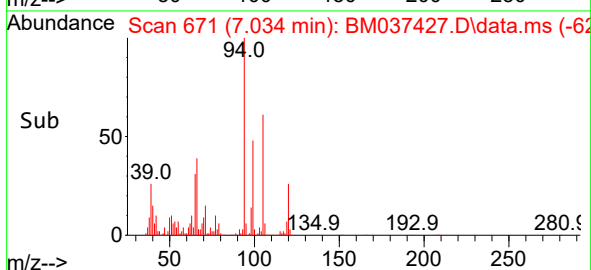
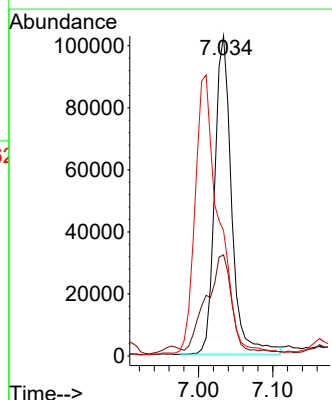
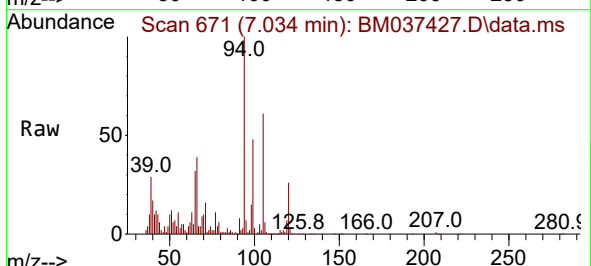
Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.8	22.2
71	31.6	25.6	38.4

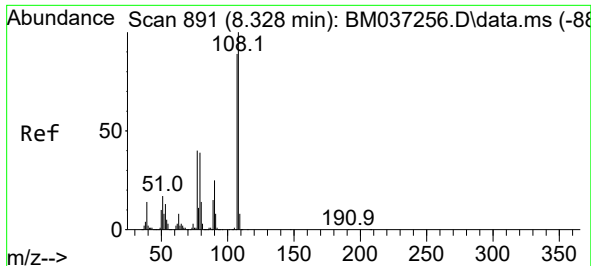


#10
Phenol
Concen: 4.509 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.041 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion: 94 Resp: 162569

Ion	Ratio	Lower	Upper
94	100		
65	31.6	8.1	48.1
66	39.1	15.5	55.5

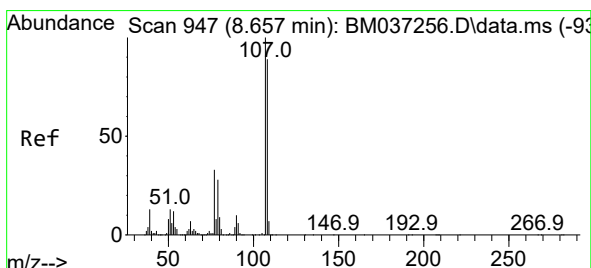
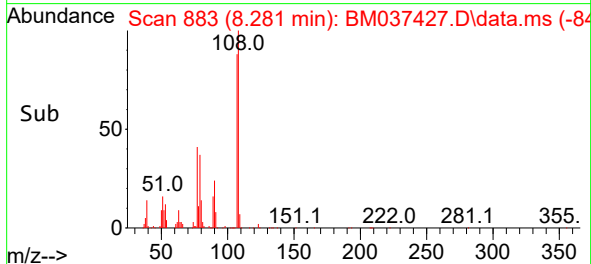
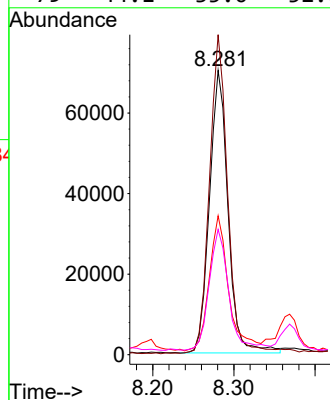
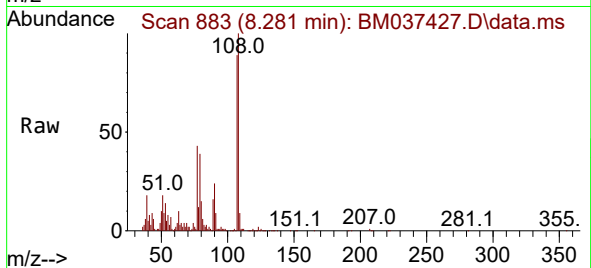




#17
2-Methylphenol
Concen: 4.726 ng
RT: 8.281 min Scan# 811
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

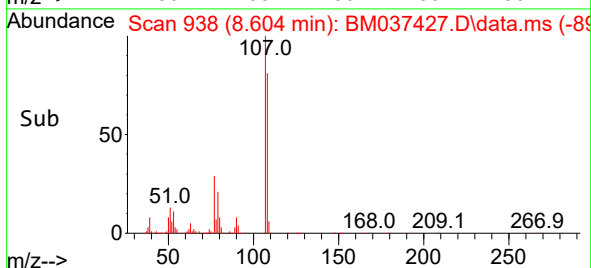
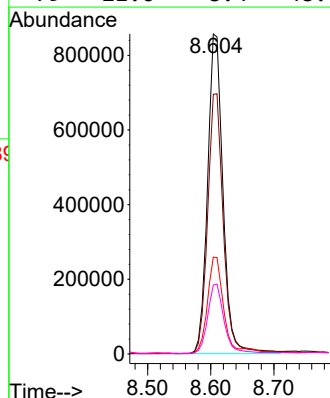
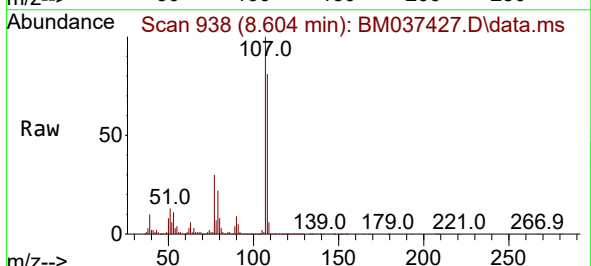
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

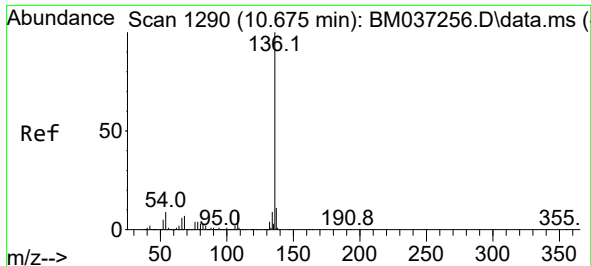
Tgt Ion:107 Resp: 111356
Ion Ratio Lower Upper
107 100
108 112.6 89.5 134.3
77 48.8 36.2 54.2
79 44.1 35.0 52.6



#20
3+4-Methylphenols
Concen: 45.069 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.053 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:107 Resp: 1458769
Ion Ratio Lower Upper
107 100
108 81.2 69.4 109.4
77 30.3 12.8 52.8
79 21.6 8.4 48.4



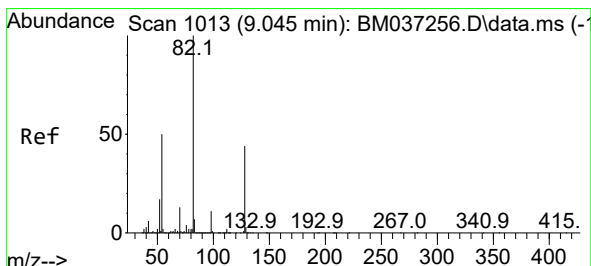
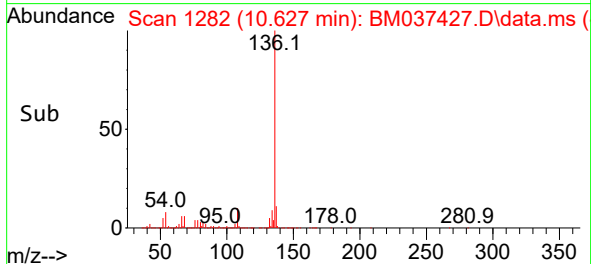
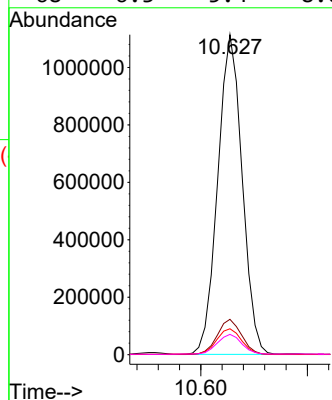
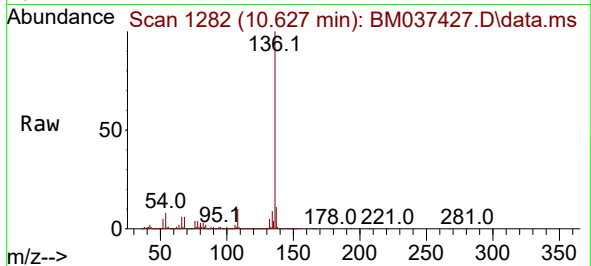


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.627 min Scan# 11
Delta R.T. -0.048 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

Tgt Ion:136 Resp: 1770649

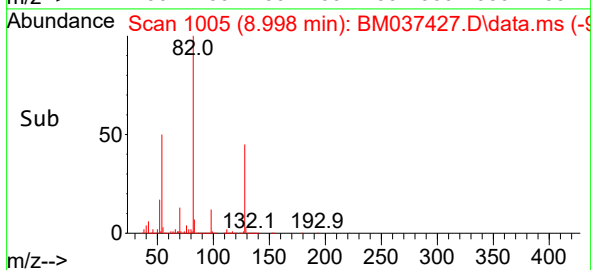
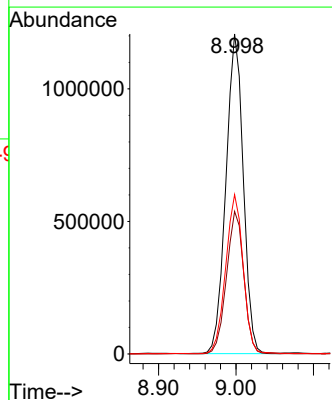
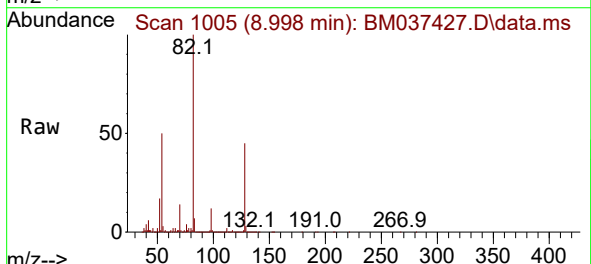
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	8.1	7.0	10.4
68	6.3	5.4	8.0

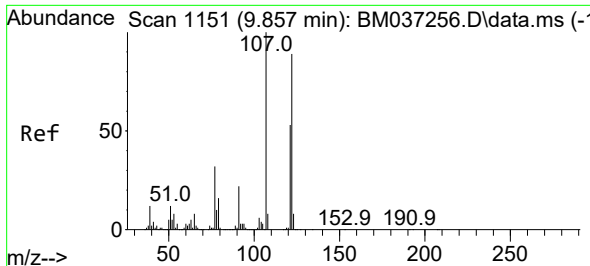


#23
Nitrobenzene-d5
Concen: 53.575 ng
RT: 8.998 min Scan# 1005
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion: 82 Resp: 1880213

Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.2	52.8
54	49.8	40.4	60.6

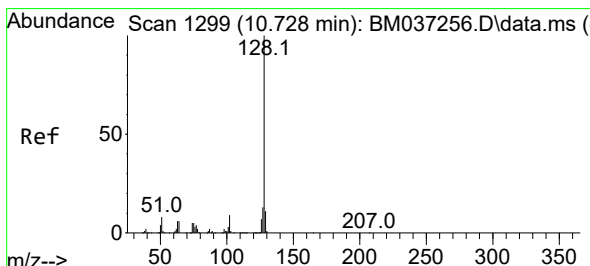
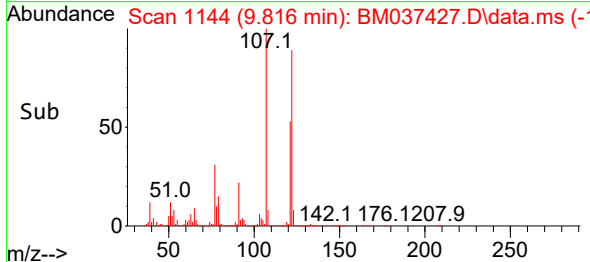
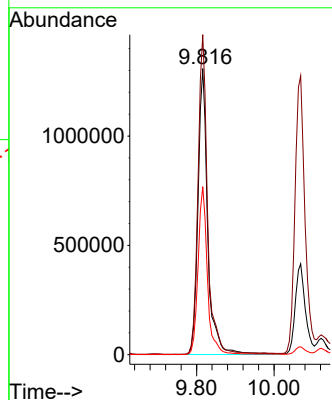
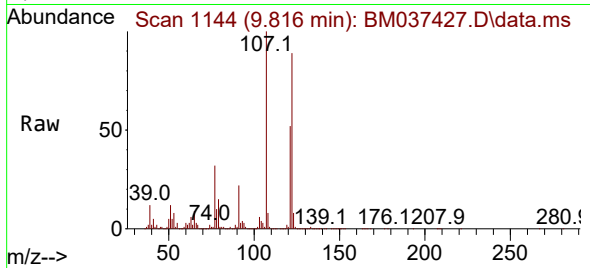




#27
2,4-Dimethylphenol
Concen: 96.013 ng
RT: 9.816 min Scan# 1151
Delta R.T. -0.041 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

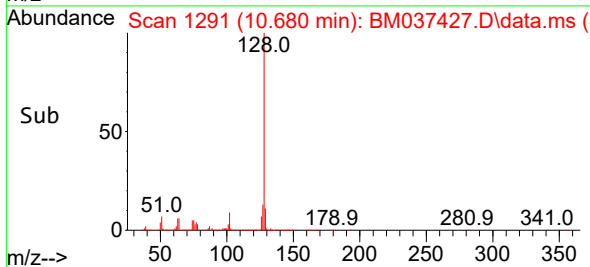
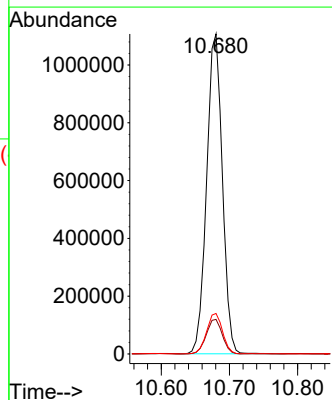
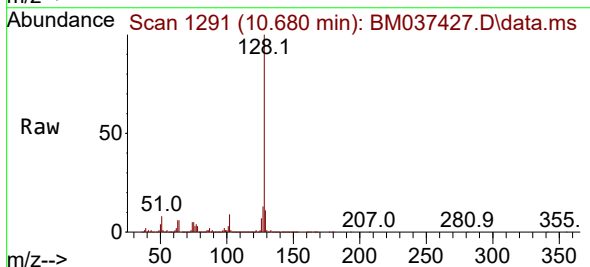
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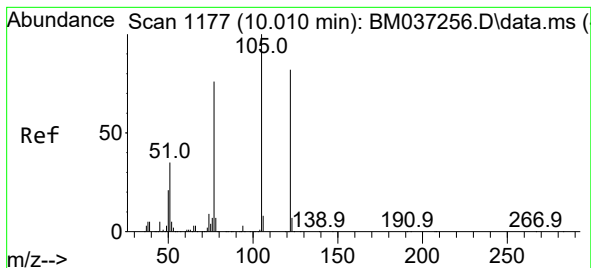
Tgt Ion:122 Resp: 2269677
Ion Ratio Lower Upper
122 100
107 111.9 89.7 134.5
121 58.7 47.1 70.7



#31
Naphthalene
Concen: 17.733 ng
RT: 10.680 min Scan# 1291
Delta R.T. -0.048 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:128 Resp: 1778939
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.7 10.2 15.2





#32

Benzoic acid

Concen: 36.267 ng

RT: 10.069 min Scan# 1177

Delta R.T. 0.059 min

Lab File: BM037427.D

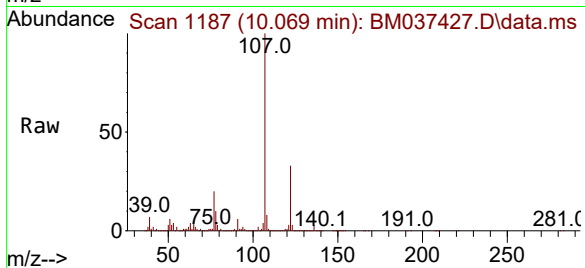
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Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-01



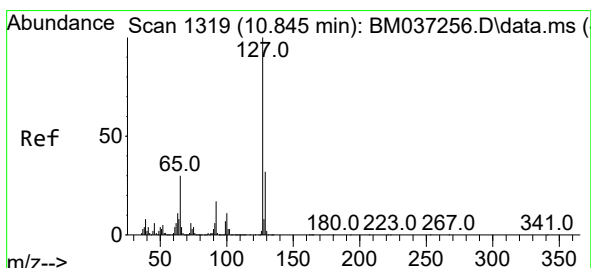
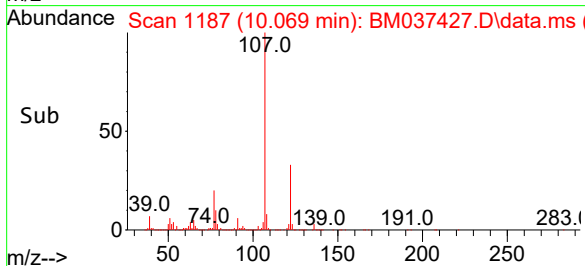
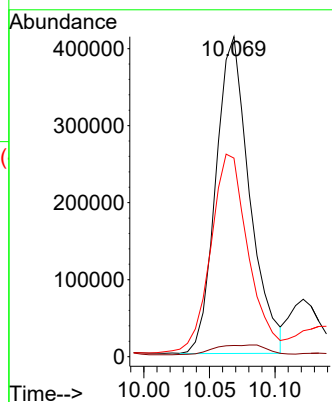
Tgt Ion:122 Resp: 737312

Ion Ratio Lower Upper

122 100

105 3.5 100.1 140.1#

77 62.1 71.7 111.7#



#33

4-Chloroaniline

Concen: 5.707 ng

RT: 10.680 min Scan# 1291

Delta R.T. -0.165 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

Tgt Ion:127 Resp: 228041

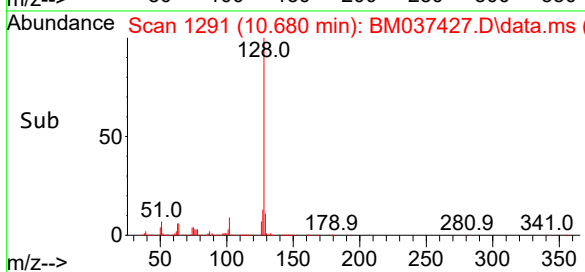
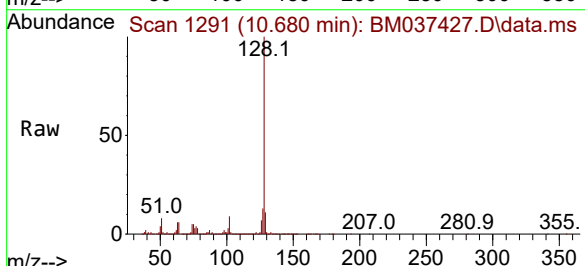
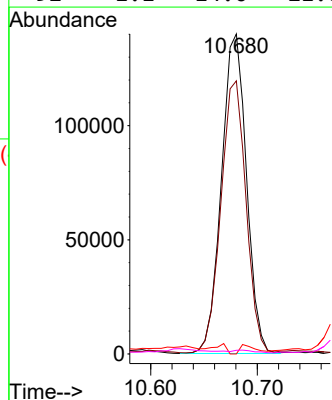
Ion Ratio Lower Upper

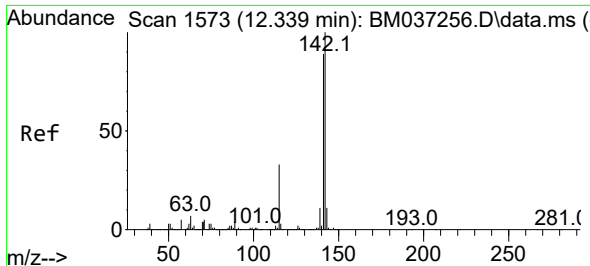
127 100

129 85.4 25.5 38.3#

65 0.0 24.0 36.0#

92 1.1 14.0 21.0#

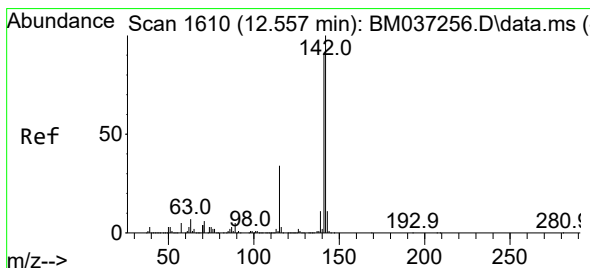
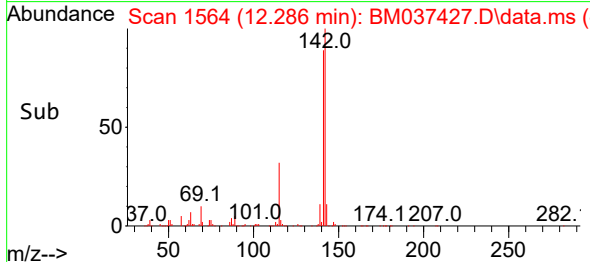
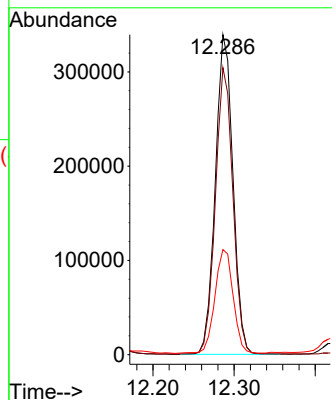
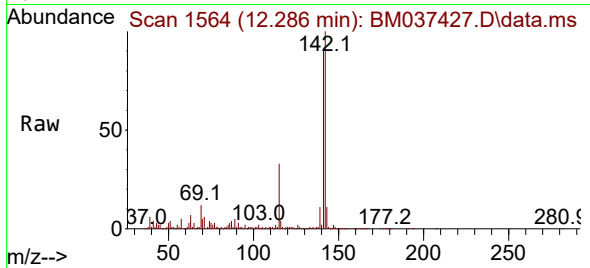




#37
2-Methylnaphthalene
Concen: 7.524 ng
RT: 12.286 min Scan# 11
Delta R.T. -0.053 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

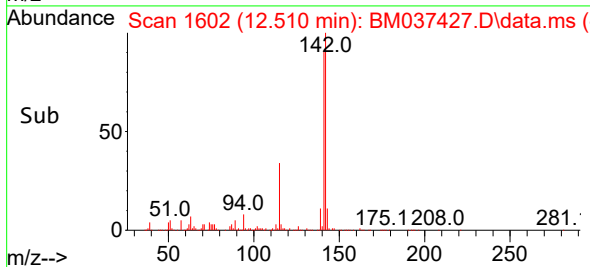
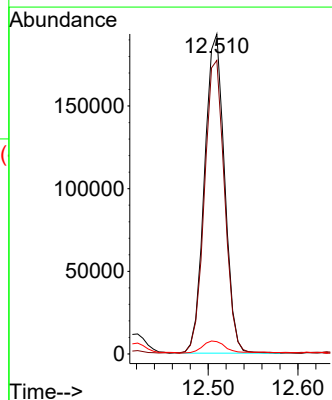
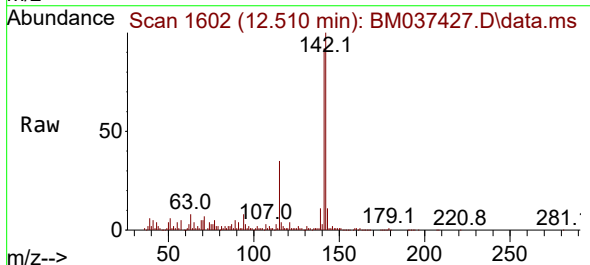
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

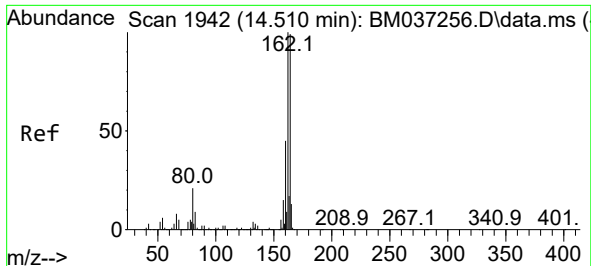
Tgt Ion:142 Resp: 511385
Ion Ratio Lower Upper
142 100
141 89.7 71.3 106.9
115 32.9 26.0 39.0



#38
1-Methylnaphthalene
Concen: 4.503 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:142 Resp: 299064
Ion Ratio Lower Upper
142 100
141 91.8 73.0 109.6
116 3.9 2.8 4.2

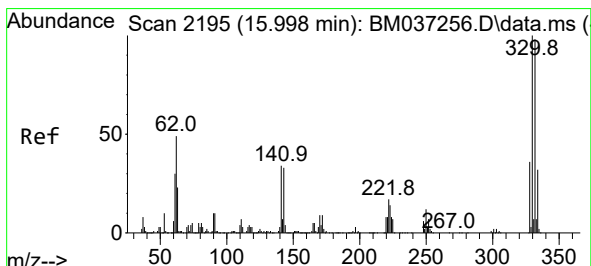
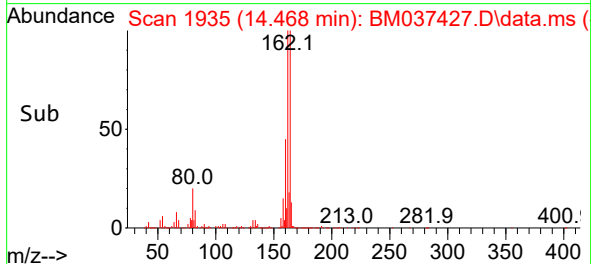
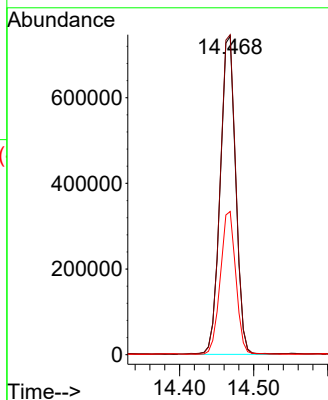
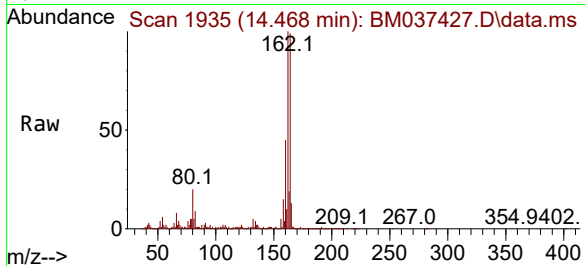




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.468 min Scan# 1942
Delta R.T. -0.042 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

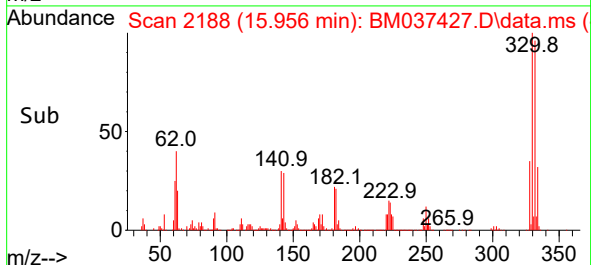
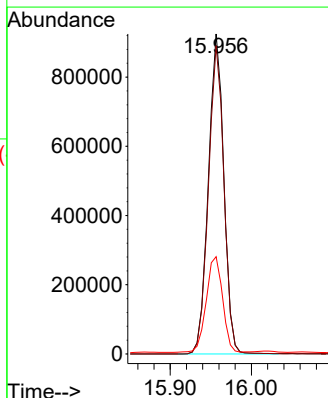
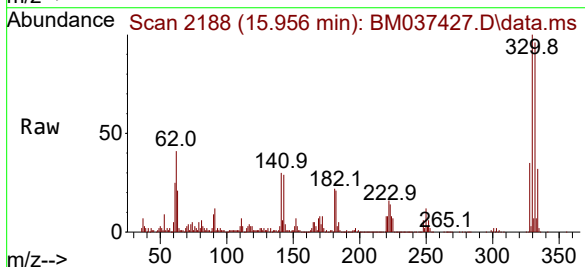
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

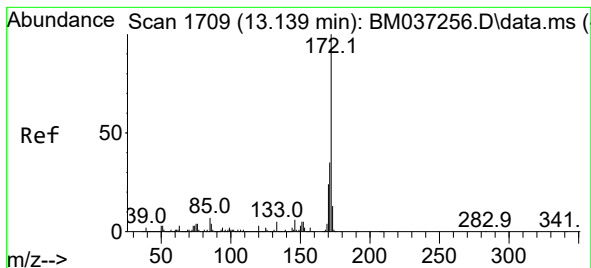
Tgt Ion:164 Resp: 1074970
Ion Ratio Lower Upper
164 100
162 100.5 80.6 120.8
160 45.0 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 96.377 ng
RT: 15.956 min Scan# 2188
Delta R.T. -0.042 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:330 Resp: 1220917
Ion Ratio Lower Upper
330 100
332 96.6 78.0 117.0
141 31.6 27.5 41.3





#45

2-Fluorobiphenyl

Concen: 54.767 ng

RT: 13.092 min Scan# 1

Delta R.T. -0.047 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-01

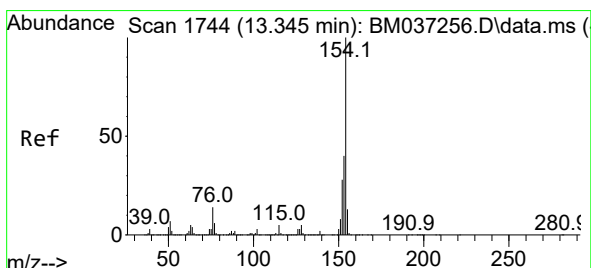
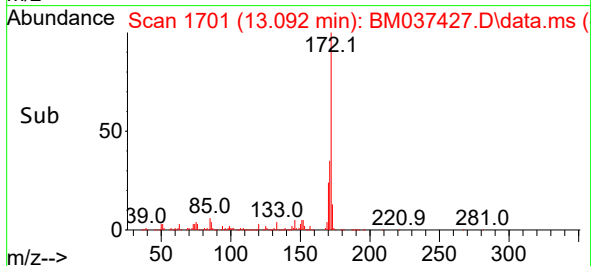
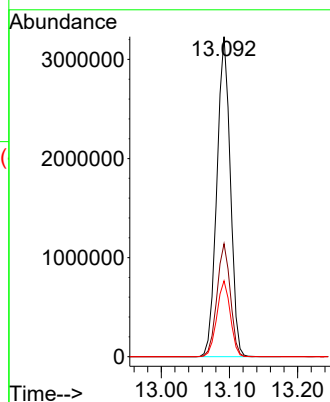
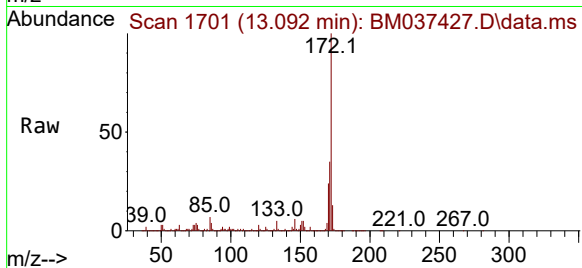
Tgt Ion:172 Resp: 4430857

Ion Ratio Lower Upper

172 100

171 35.3 28.1 42.1

170 23.7 19.0 28.4



#46

1,1'-Biphenyl

Concen: 4.288 ng

RT: 13.298 min Scan# 1736

Delta R.T. -0.047 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

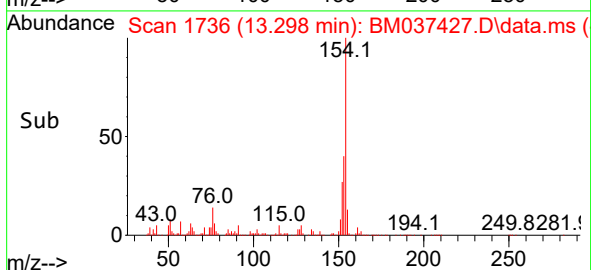
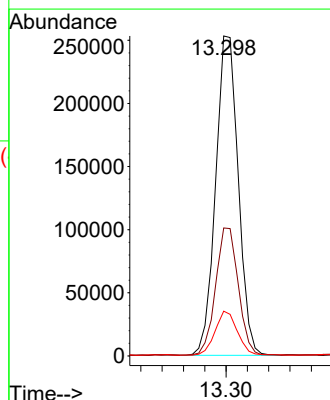
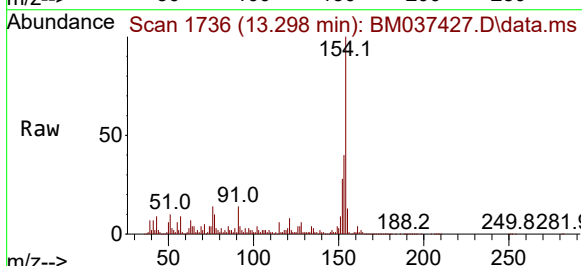
Tgt Ion:154 Resp: 371969

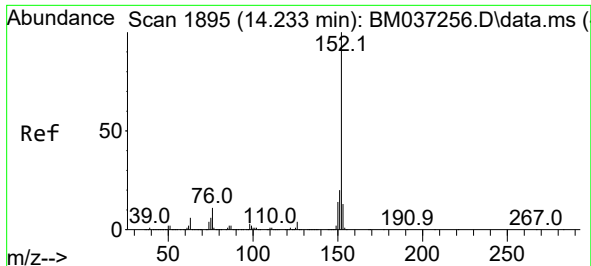
Ion Ratio Lower Upper

154 100

153 40.0 20.3 60.3

76 14.0 0.0 33.7

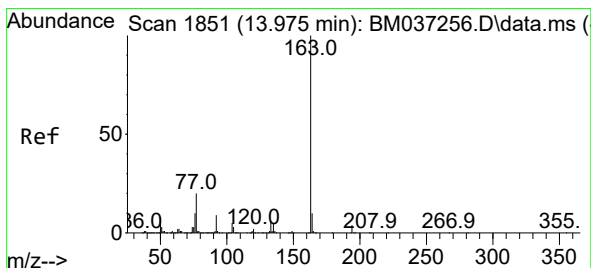
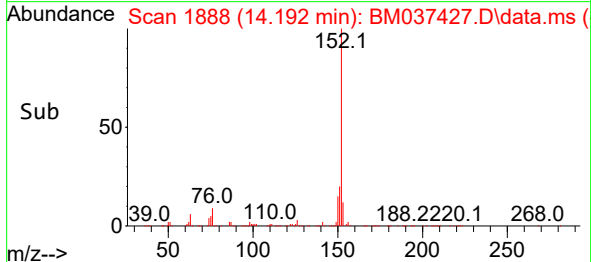
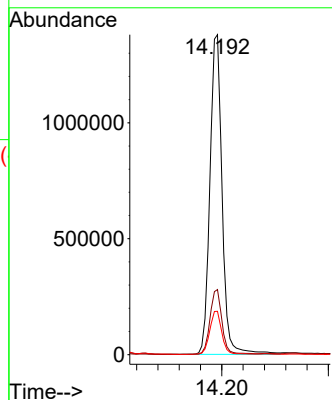
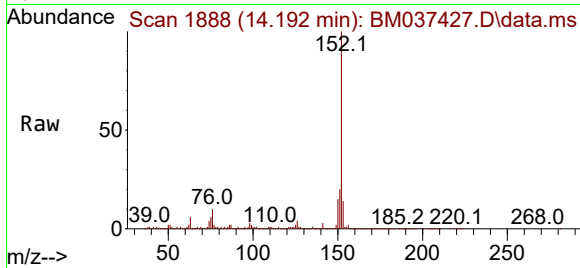




#49
Acenaphthylene
Concen: 20.419 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.041 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

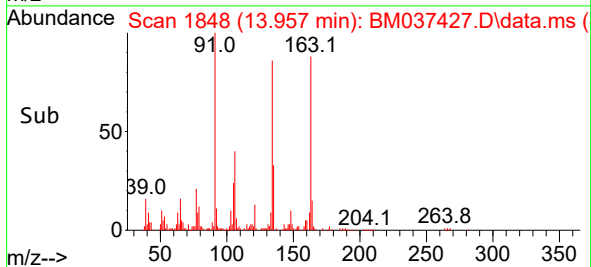
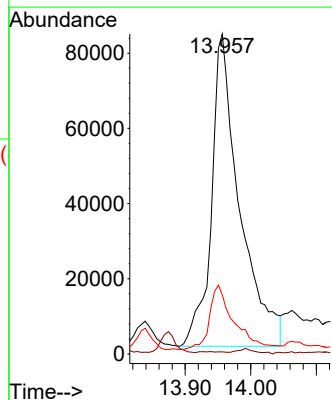
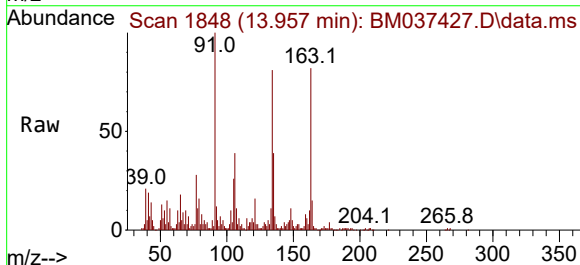
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

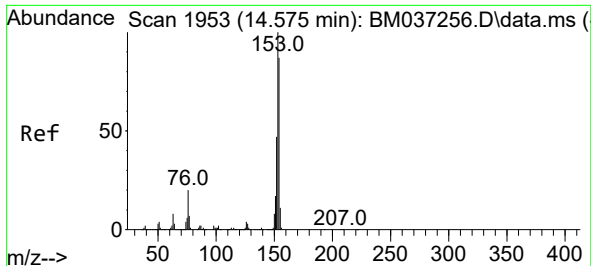
Tgt Ion:152 Resp: 2188131
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.6 10.6 15.8



#50
Dimethylphthalate
Concen: 3.021 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.018 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:163 Resp: 248045
Ion Ratio Lower Upper
163 100
194 0.6 3.0 4.6#
164 18.5 8.2 12.2#

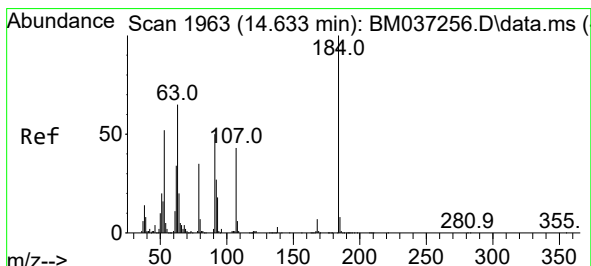
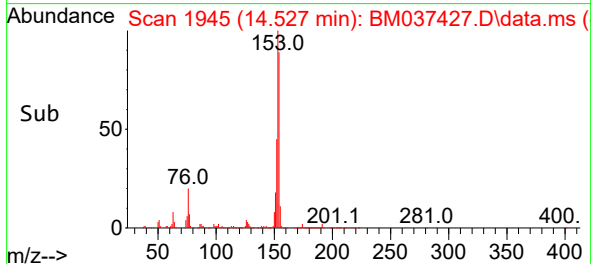
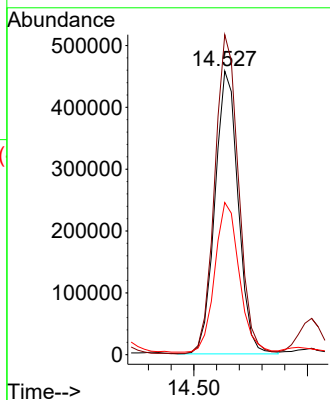
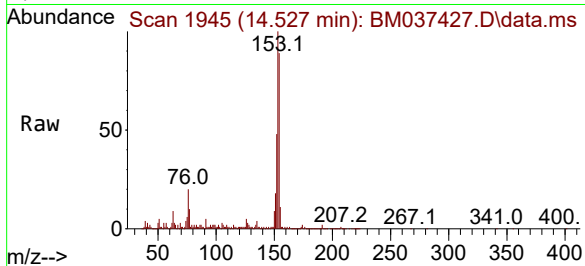




#52
Acenaphthene
Concen: 9.821 ng
RT: 14.527 min Scan# 1945
Delta R.T. -0.048 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

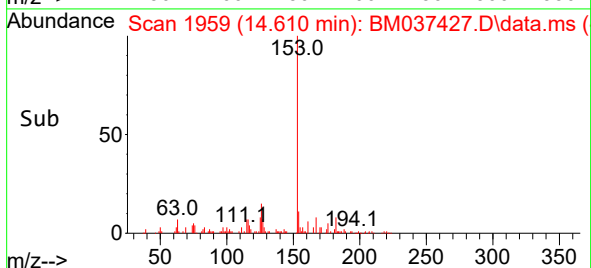
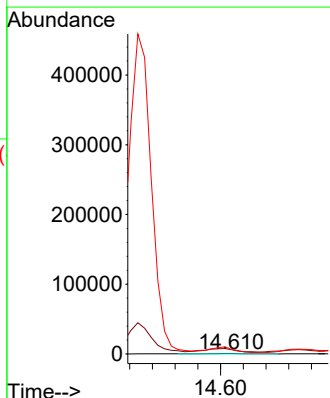
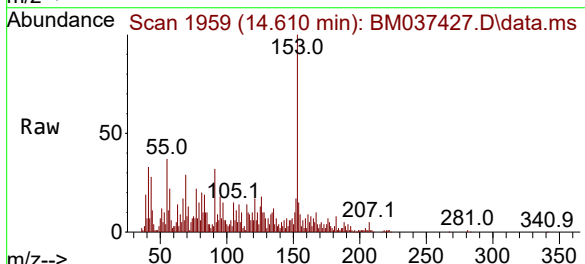
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

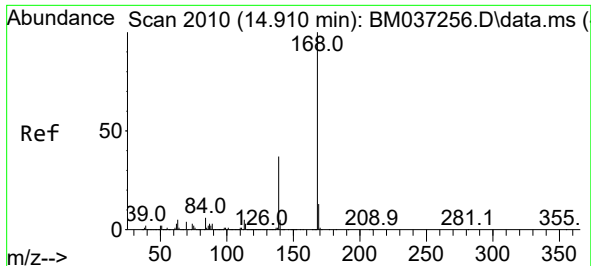
Tgt Ion:154 Resp: 650617
Ion Ratio Lower Upper
154 100
153 112.8 91.5 137.3
152 53.6 43.0 64.6



#54
2,4-Dinitrophenol
Concen: 6.589 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.023 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:184 Resp: 1788
Ion Ratio Lower Upper
184 100
63 886.5 57.7 86.5#
154 968.0 48.3 72.5#

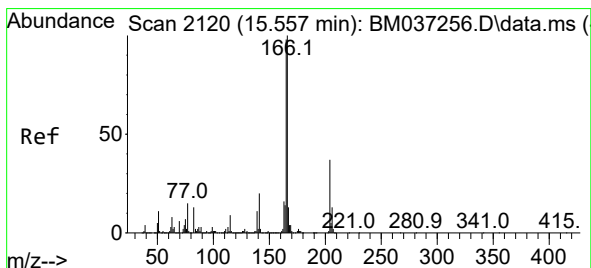
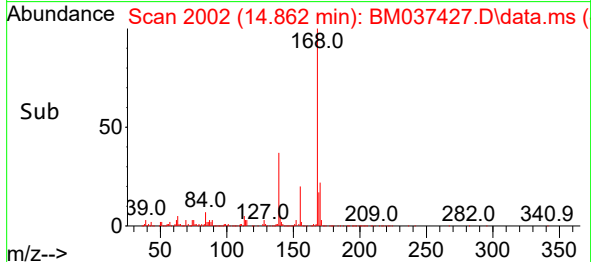
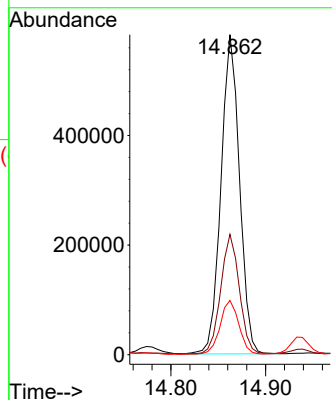
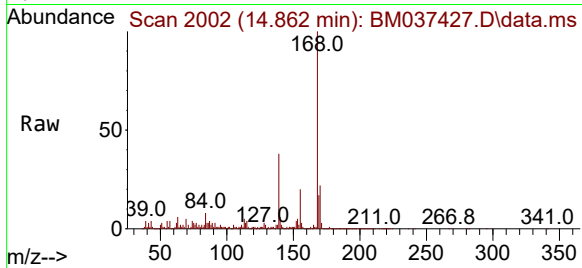




#55
Dibenzenofuran
Concen: 7.752 ng
RT: 14.862 min Scan# 2010
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

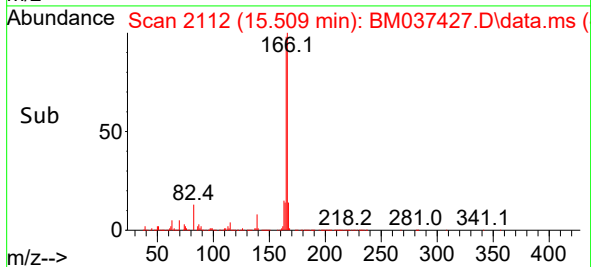
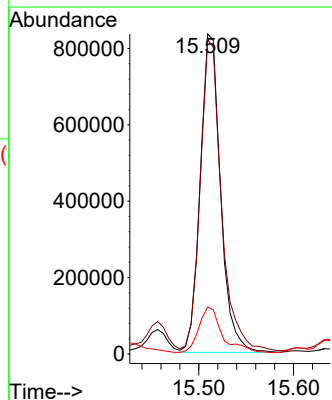
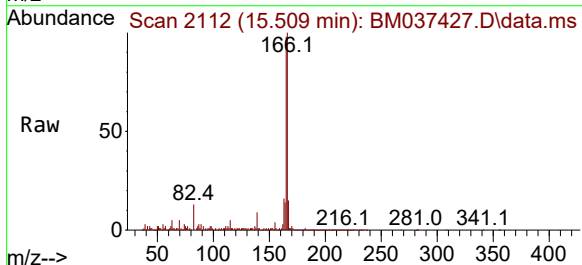
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

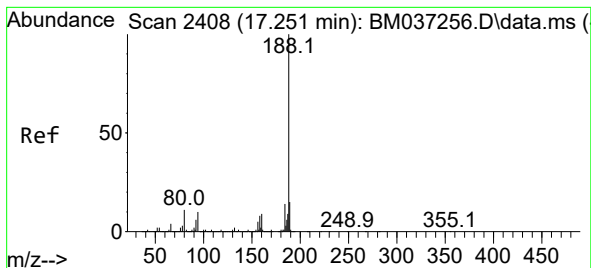
Tgt Ion:168 Resp: 791024
Ion Ratio Lower Upper
168 100
139 37.6 29.3 43.9
169 17.0 10.6 16.0#



#58
Fluorene
Concen: 14.593 ng
RT: 15.509 min Scan# 2112
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:166 Resp: 1242921
Ion Ratio Lower Upper
166 100
165 98.3 78.2 117.4
167 14.7 10.6 15.8





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.209 min Scan# 24

Delta R.T. -0.041 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-01

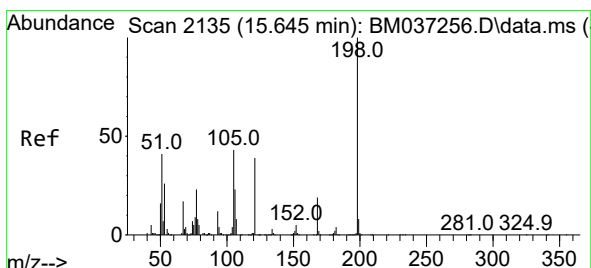
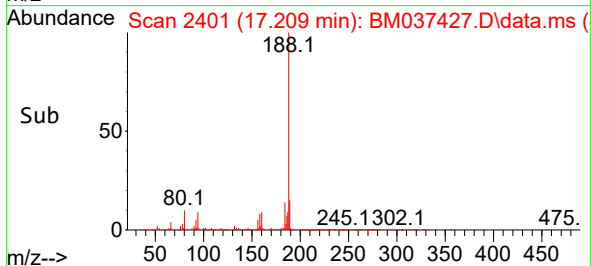
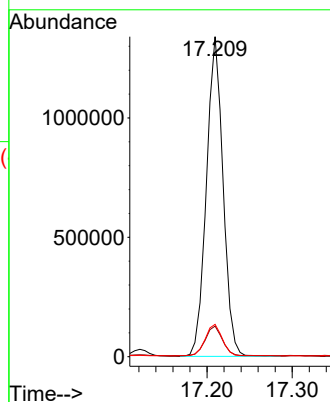
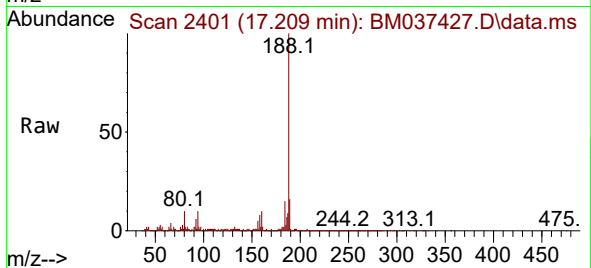
Tgt Ion:188 Resp: 1818478

Ion Ratio Lower Upper

188 100

94 9.5 7.9 11.9

80 10.1 8.5 12.7



#65

4,6-Dinitro-2-methylphenol

Concen: 5.180 ng

RT: 15.609 min Scan# 2129

Delta R.T. -0.036 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

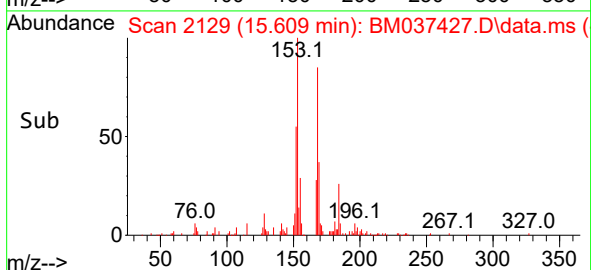
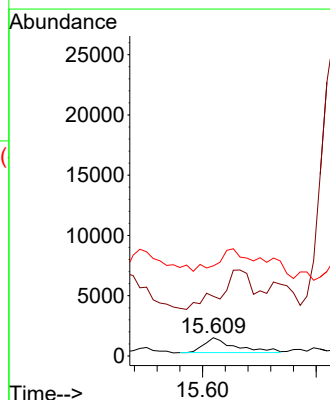
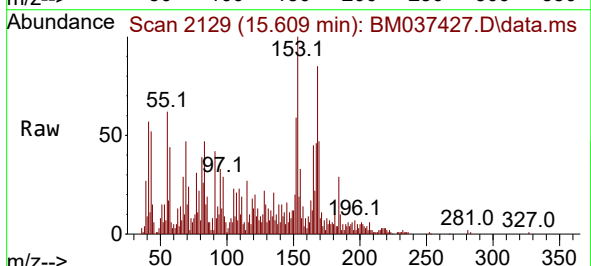
Tgt Ion:198 Resp: 2361

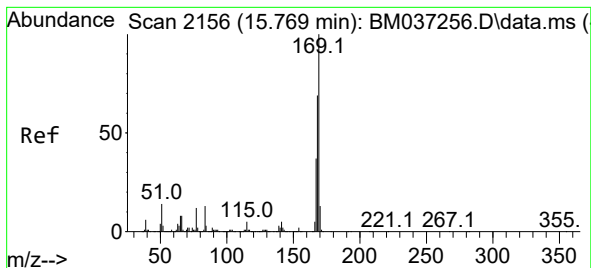
Ion Ratio Lower Upper

198 100

51 328.0 26.8 66.8#

105 494.8 24.1 64.1#

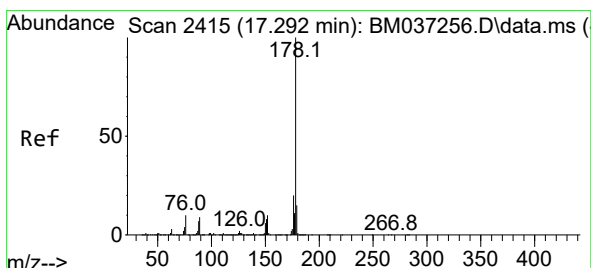
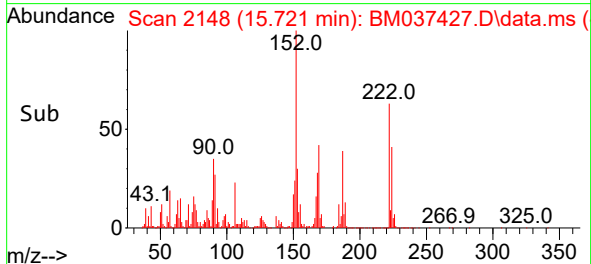
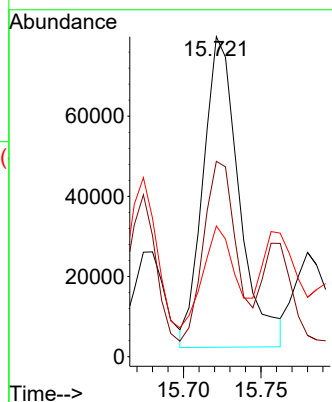
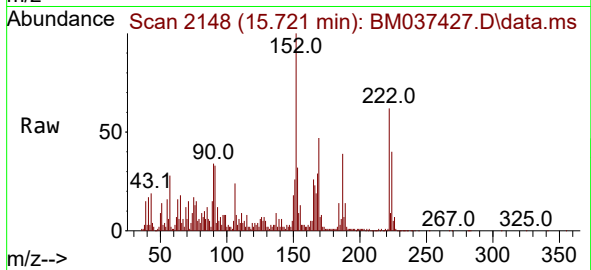




#66
n-Nitrosodiphenylamine
Concen: 2.040 ng
RT: 15.721 min Scan# 2156
Delta R.T. -0.047 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

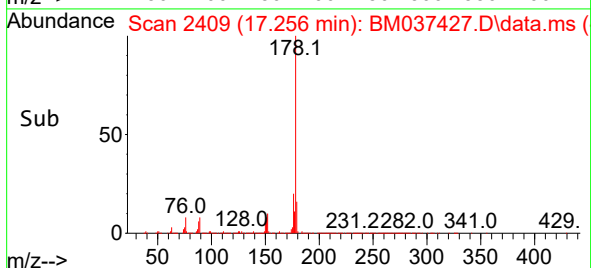
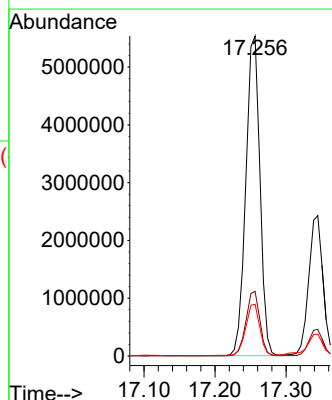
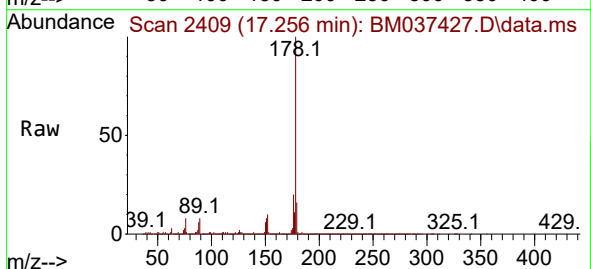
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

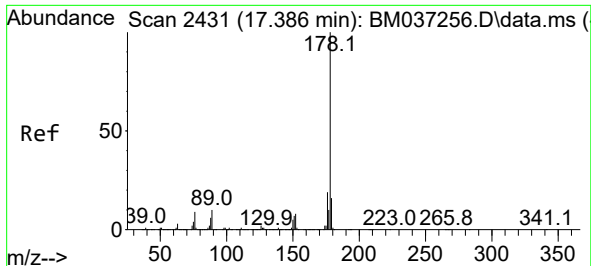
Tgt Ion:169 Resp: 125364
Ion Ratio Lower Upper
169 100
168 61.1 54.8 82.2
167 40.9 29.5 44.3



#71
Phenanthrene
Concen: 68.018 ng
RT: 17.256 min Scan# 2409
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:178 Resp: 7673777
Ion Ratio Lower Upper
178 100
176 20.2 15.6 23.4
179 16.2 12.4 18.6

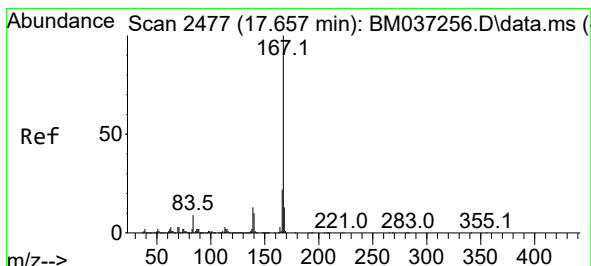
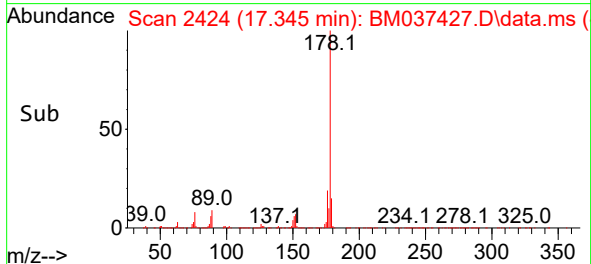
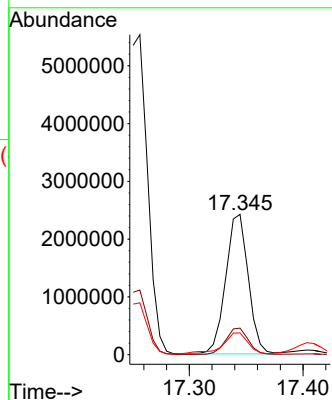
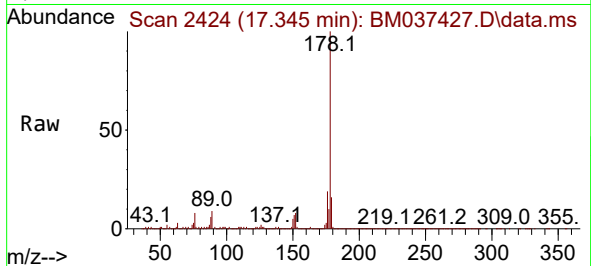




#72
 Anthracene
 Concen: 31.242 ng
 RT: 17.345 min Scan# 2431
 Delta R.T. -0.041 min
 Lab File: BM037427.D
 Acq: 08 Nov 2022 14:06

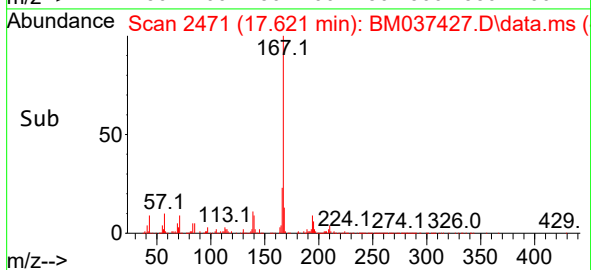
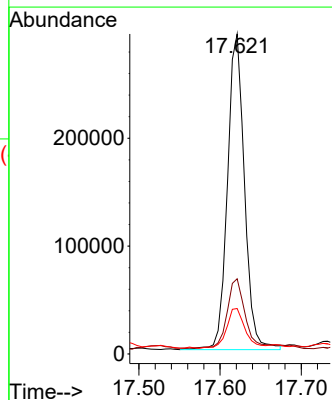
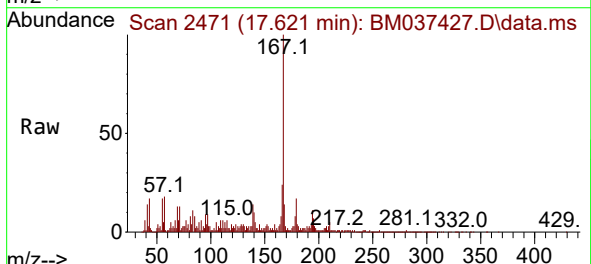
Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-01

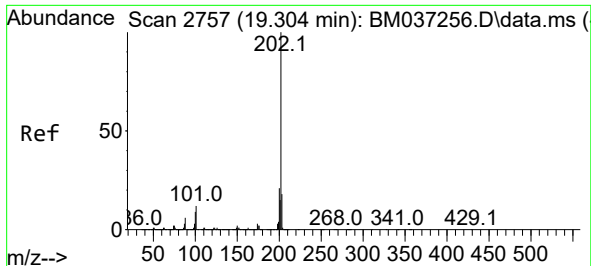
Tgt Ion:178 Resp: 3336852
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.4 23.0
 179 15.5 12.6 19.0



#73
 Carbazole
 Concen: 4.356 ng
 RT: 17.621 min Scan# 2471
 Delta R.T. -0.036 min
 Lab File: BM037427.D
 Acq: 08 Nov 2022 14:06

Tgt Ion:167 Resp: 426750
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 14.2 10.4 15.6

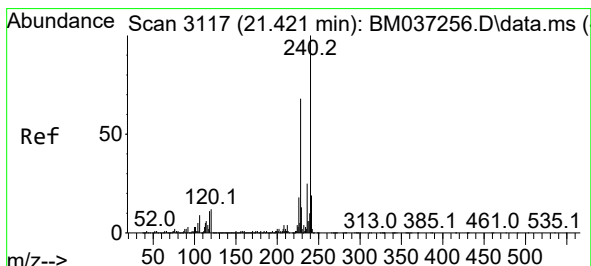
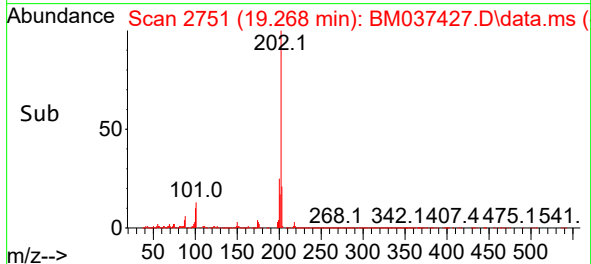
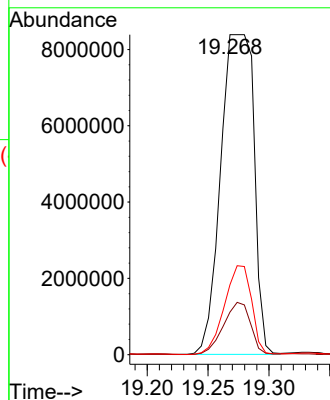
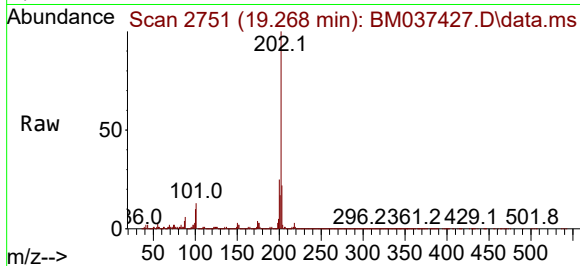




#75
Fluoranthene
Concen: 133.703 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

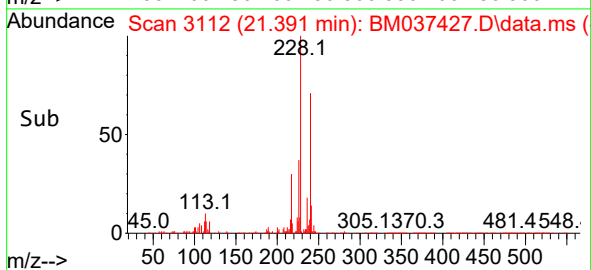
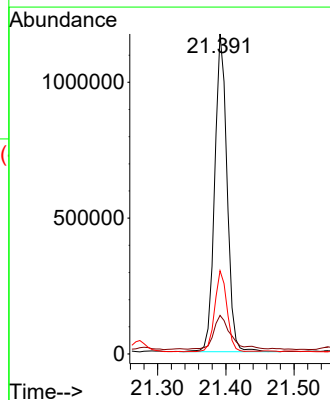
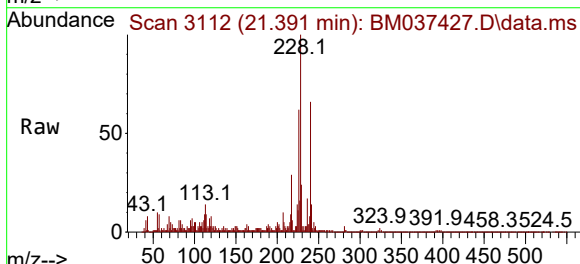
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

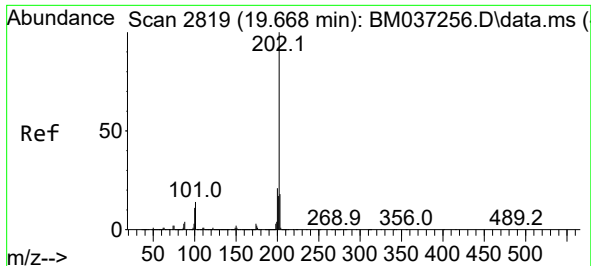
Tgt Ion:202 Resp:15945167
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.4
203 21.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.391 min Scan# 3112
Delta R.T. -0.030 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:240 Resp: 1474280
Ion Ratio Lower Upper
240 100
120 12.1 9.9 14.9
236 26.0 20.3 30.5

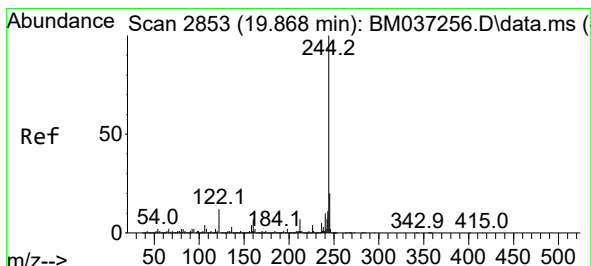
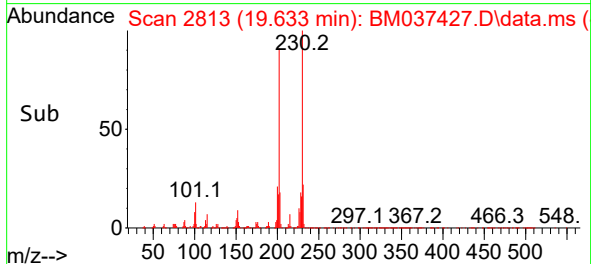
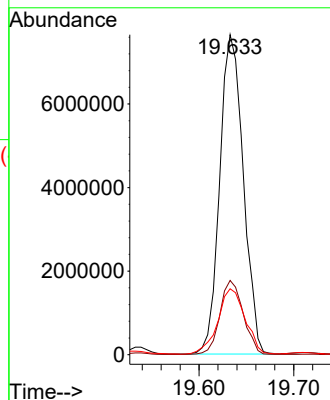
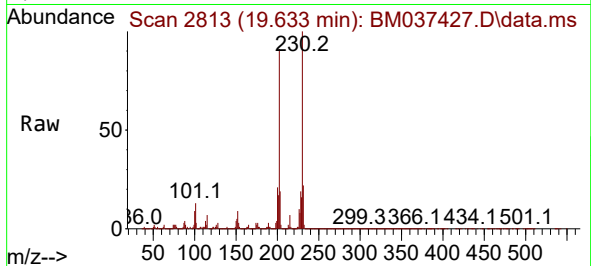




#78
Pyrene
Concen: 116.806 ng
RT: 19.633 min Scan# 21
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

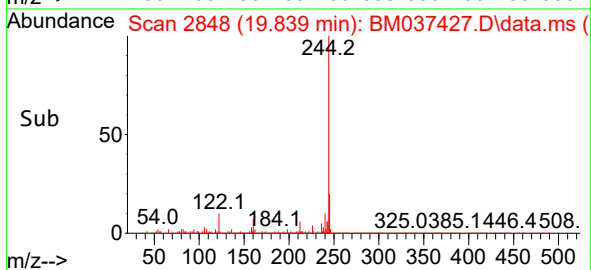
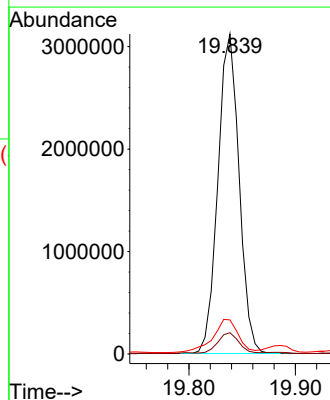
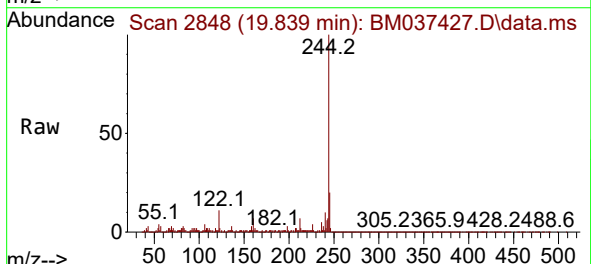
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

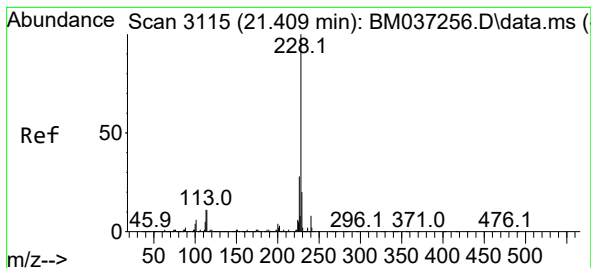
Tgt Ion:202 Resp:13241960
Ion Ratio Lower Upper
202 100
200 23.2 17.0 25.6
203 20.6 14.1 21.1



#79
Terphenyl-d14
Concen: 52.258 ng
RT: 19.839 min Scan# 2848
Delta R.T. -0.029 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:244 Resp: 4296192
Ion Ratio Lower Upper
244 100
212 6.7 5.4 8.2
122 10.6 9.4 14.2





#81

Benzo(a)anthracene

Concen: 83.652 ng

RT: 21.433 min Scan# 3115

Delta R.T. 0.024 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-01

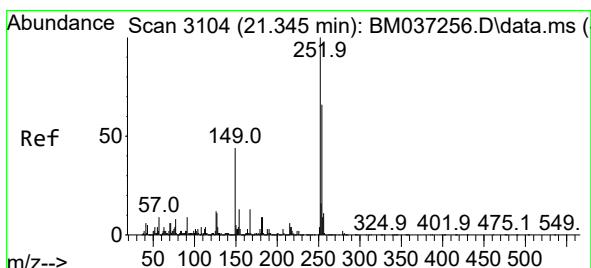
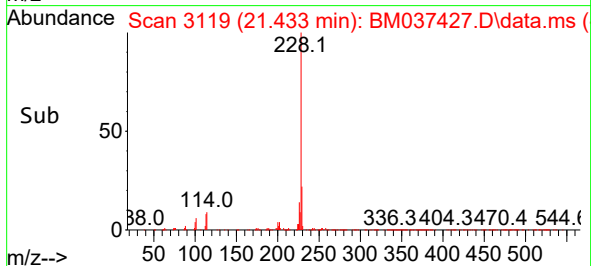
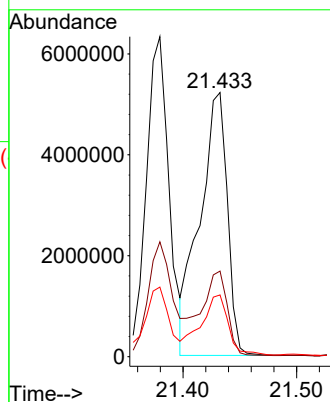
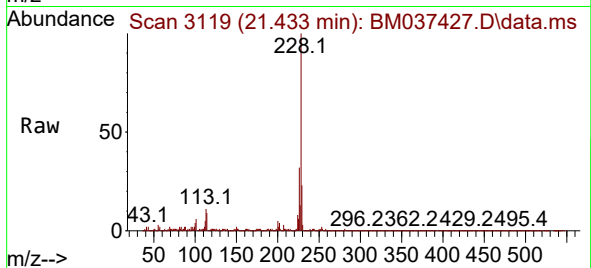
Tgt Ion:228 Resp: 8779996

Ion Ratio Lower Upper

228 100

226 32.4 22.3 33.5

229 23.4 16.2 24.2



#82

3,3'-Dichlorobenzidine

Concen: 11.359 ng

RT: 21.409 min Scan# 3115

Delta R.T. 0.064 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

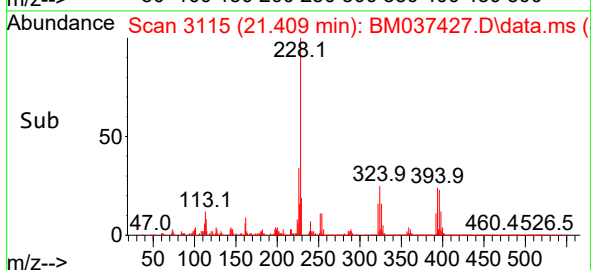
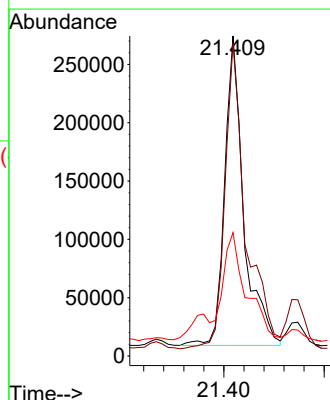
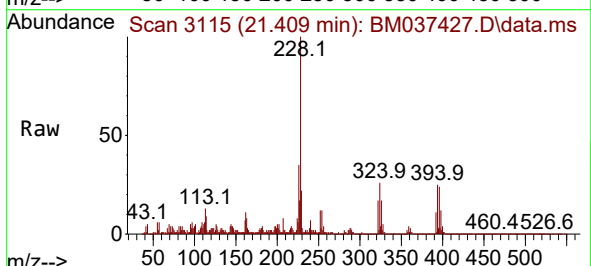
Tgt Ion:252 Resp: 350167

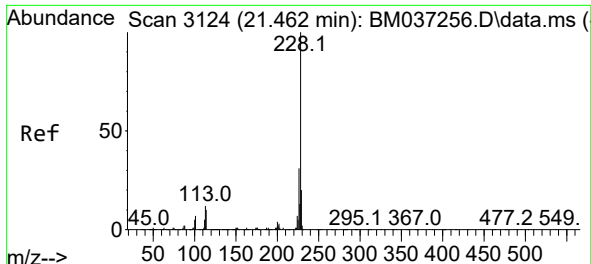
Ion Ratio Lower Upper

252 100

254 97.6 52.7 79.1#

126 38.6 9.8 14.6#

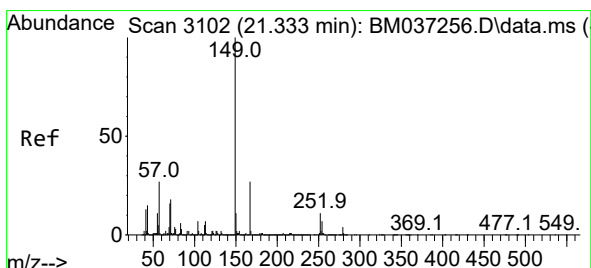
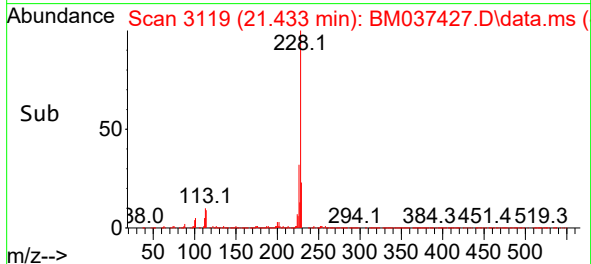
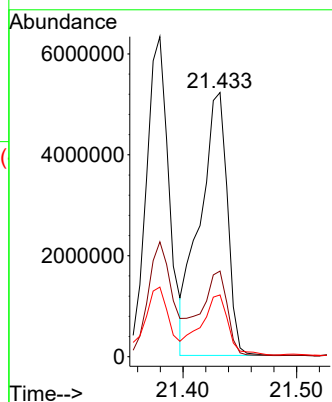
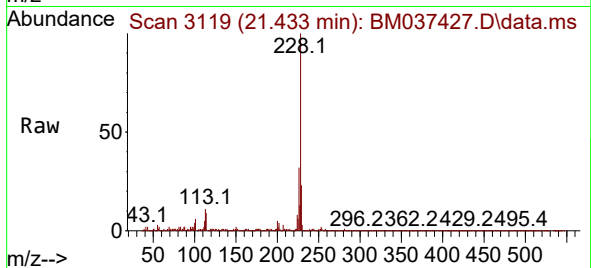




#83
Chrysene
Concen: 86.826 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.030 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

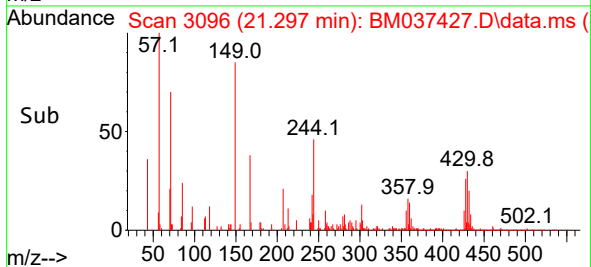
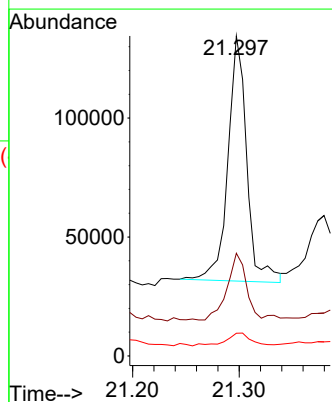
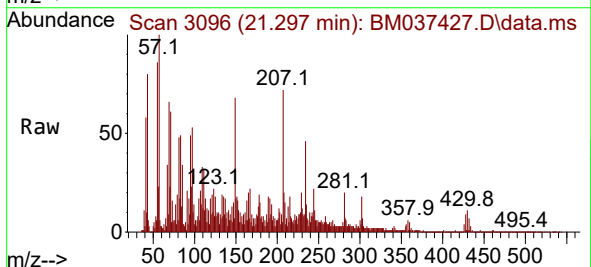
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

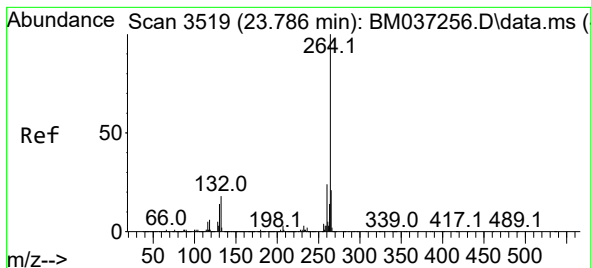
Tgt Ion:228 Resp: 8779996
Ion Ratio Lower Upper
228 100
226 32.4 24.4 36.6
229 23.4 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.330 ng
RT: 21.297 min Scan# 3096
Delta R.T. -0.036 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:149 Resp: 126606
Ion Ratio Lower Upper
149 100
167 32.1 21.2 31.8#
279 7.1 3.1 4.7#





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.732 min Scan# 3

Delta R.T. -0.053 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

Instrument :

BNA_M

ClientSampleId :

250FERRYBLVD-TFS-01

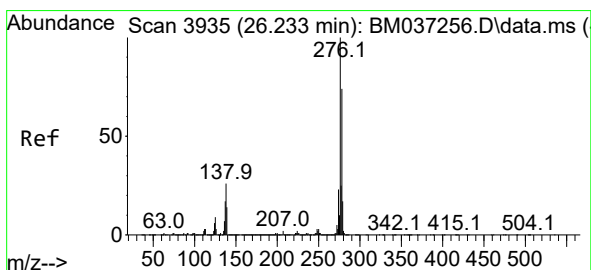
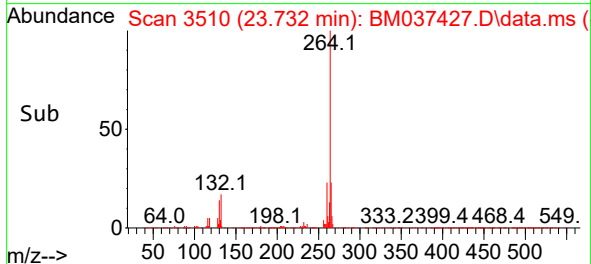
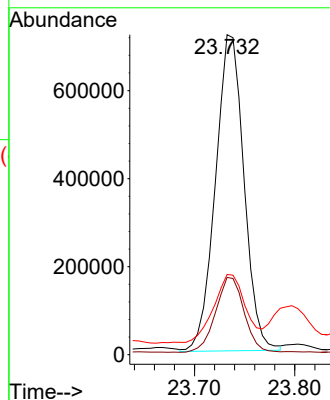
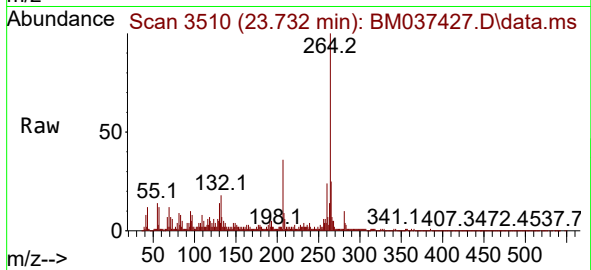
Tgt Ion:264 Resp: 1418989

Ion Ratio Lower Upper

264 100

260 24.2 18.9 28.3

265 25.0 17.7 26.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 37.950 ng

RT: 26.162 min Scan# 3923

Delta R.T. -0.071 min

Lab File: BM037427.D

Acq: 08 Nov 2022 14:06

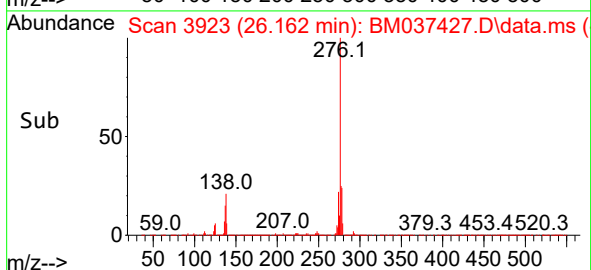
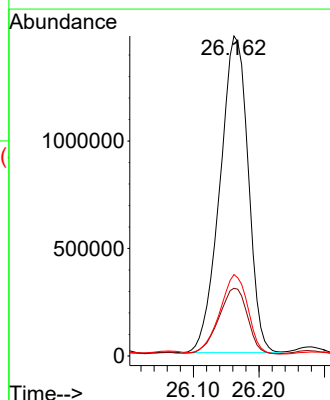
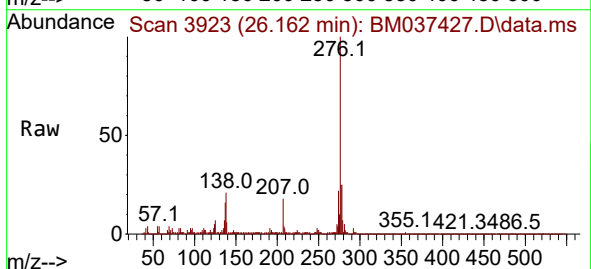
Tgt Ion:276 Resp: 4409229

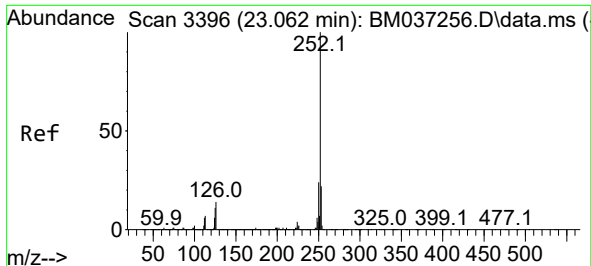
Ion Ratio Lower Upper

276 100

138 20.9 21.5 32.3#

277 24.9 20.1 30.1

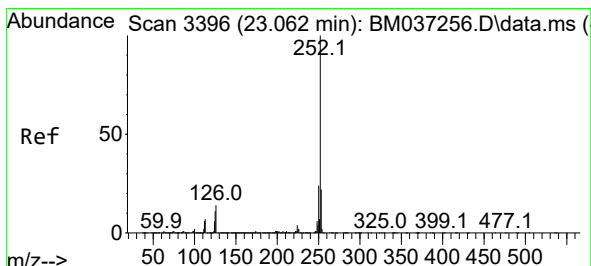
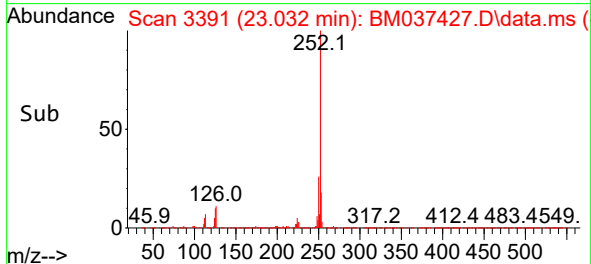
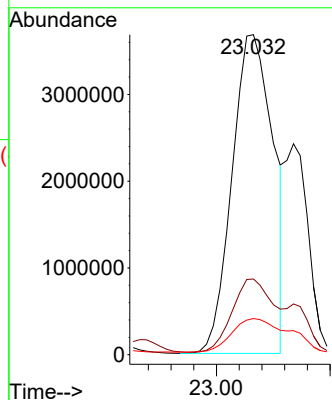
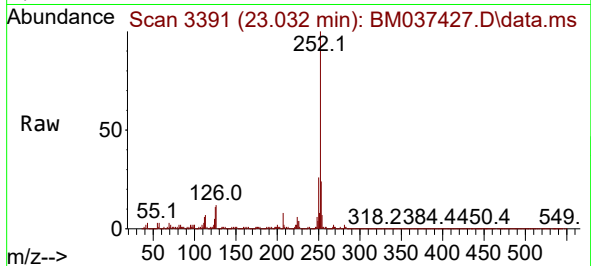




#88
Benzo(b)fluoranthene
Concen: 93.496 ng
RT: 23.032 min Scan# 31
Delta R.T. -0.030 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

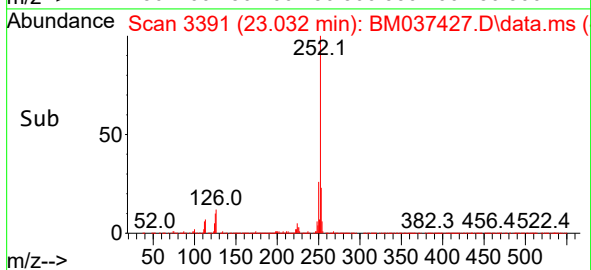
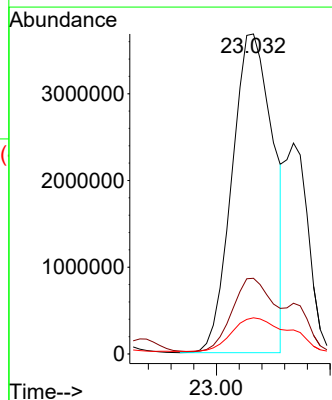
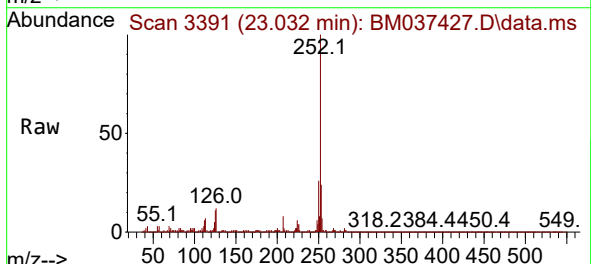
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

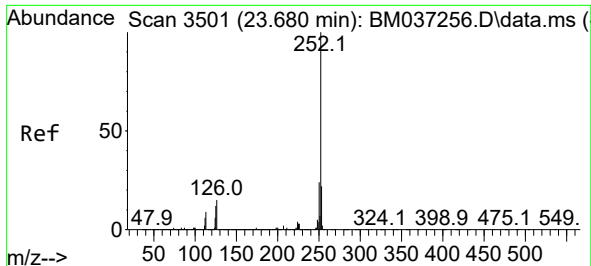
Tgt Ion:252 Resp: 9210592
Ion Ratio Lower Upper
252 100
253 23.7 17.8 26.6
125 11.3 9.1 13.7



#89
Benzo(k)fluoranthene
Concen: 91.660 ng
RT: 23.032 min Scan# 3391
Delta R.T. -0.083 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

Tgt Ion:252 Resp: 9210592
Ion Ratio Lower Upper
252 100
253 23.7 17.8 26.6
125 11.3 9.1 13.7

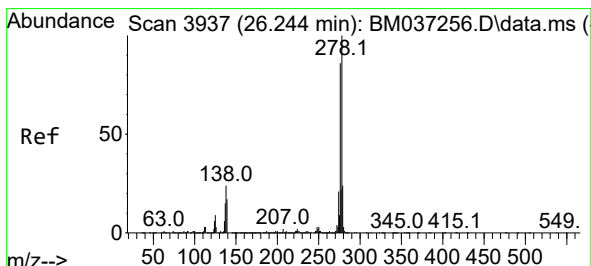
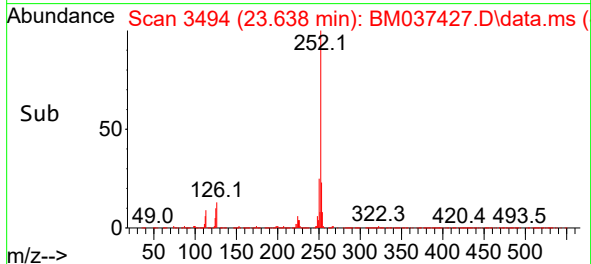
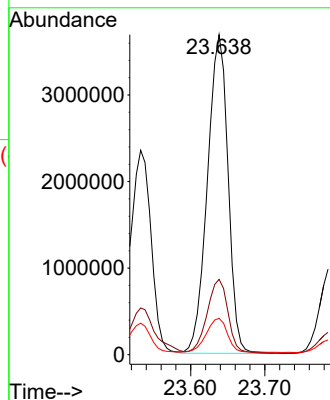
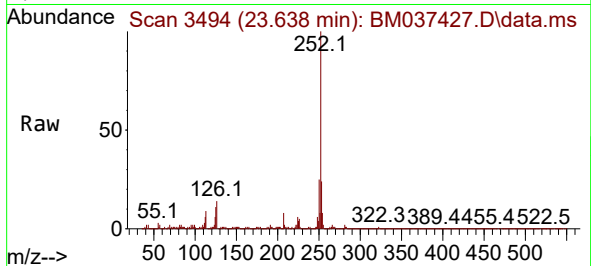




#90
Benzo(a)pyrene
Concen: 88.669 ng
RT: 23.638 min Scan# 34
Delta R.T. -0.041 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

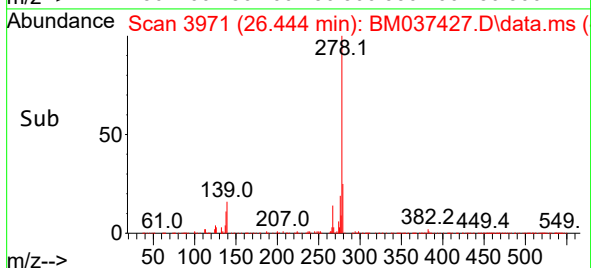
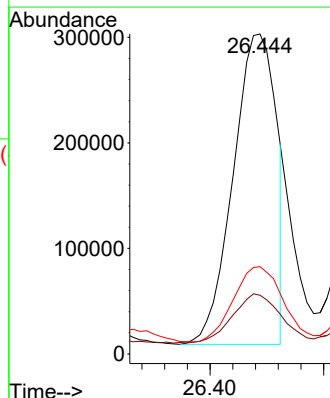
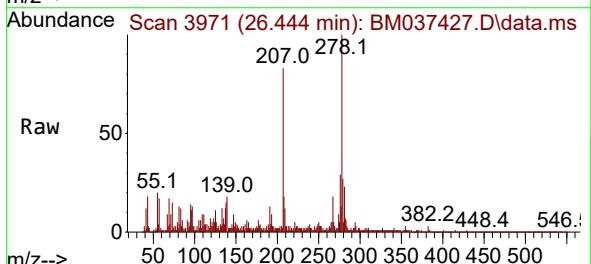
Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-01

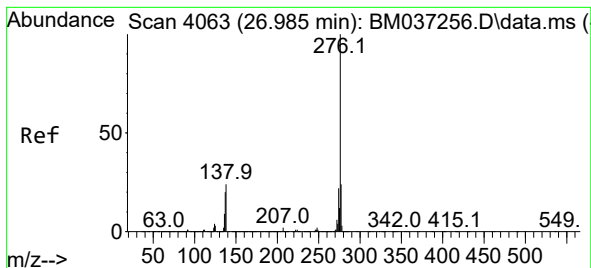
Tgt Ion:252 Resp: 7117200
Ion Ratio Lower Upper
252 100
253 23.6 17.4 26.2
125 11.4 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 8.036 ng
RT: 26.444 min Scan# 3971
Delta R.T. 0.200 min
Lab File: BM037427.D
Acq: 08 Nov 2022 14:06

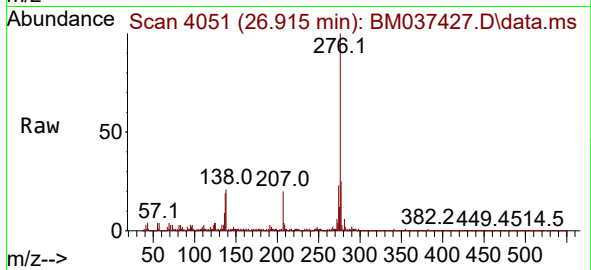
Tgt Ion:278 Resp: 775333
Ion Ratio Lower Upper
278 100
139 18.4 13.8 20.8
279 27.3 19.0 28.6





#92
 Benzo(g,h,i)perylene
 Concen: 45.167 ng
 RT: 26.915 min Scan# 40
 Delta R.T. -0.071 min
 Lab File: BM037427.D
 Acq: 08 Nov 2022 14:06

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-01



Tgt Ion:276 Resp: 4241281

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.2
138	21.4	18.9	28.3

