Sample Information

mod2_t0_1 Name Sample ID

QTOF-01 Instrument MS Type QTOF Inj. Vol. (ul) Position P3-A1

Plate Pos. Operator SYSTEM (SYSTEM) Data File Path Acg. Time (Local) Method Path (Acq)

Version (Acq SW) IRM Status Method Path (DA)

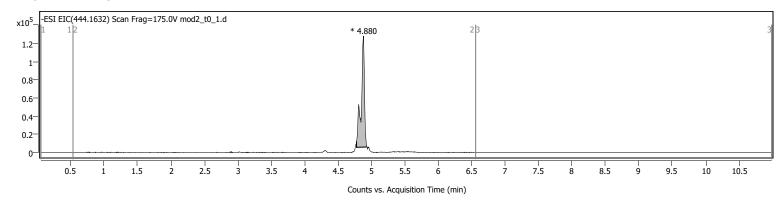
Target Source Path Result Summary

3/10/2023 6:18:07 PM (UTC-08:00)

D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m

6200 series TOF/6500 series Q-TOF (11.0.203.0)

Sample Chromatograms



Chromatogram Peaks

SNR Peak Start RT End Height Area Area % 122109 100.00

Sample Information

mod2_t0_2 Sample ID QTOF-01 Instrument MS Type QTOF Inj. Vol. (ul) 1 Position P3-A2 Plate Pos.

Method Path (Acq) Version (Acq SW) **IRM Status** Method Path (DA) **Target Source Path** SYSTEM (SYSTEM) **Result Summary**

4.790

Data File Path

Acq. Time (Local)

3/10/2023 6:29:36 PM (UTC-08:00)

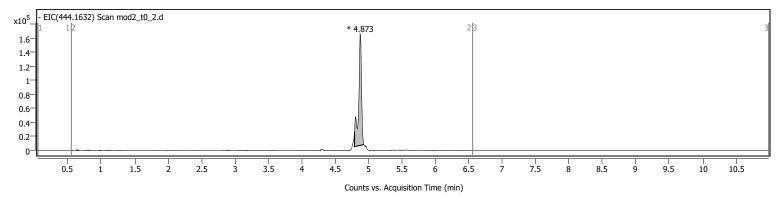
D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m

6200 series TOF/6500 series Q-TOF (11.0.203.0)

Success

Sample Chromatograms

Operator



Chromatogram Peaks Peak Start RT End Height Area Area %

4.928

4.873

Result Summary

Sample Information

Name mod2_t0_3 **Data File Path** Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) **MS Type** QTOF Version (Acq SW) Inj. Vol. (ul) IRM Status 1 Position P3-A3 Method Path (DA) **Target Source Path** Plate Pos.

SYSTEM (SYSTEM)

D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t0_3.d 3/10/2023 6:41:07 PM (UTC-08:00)

100.00

SNR

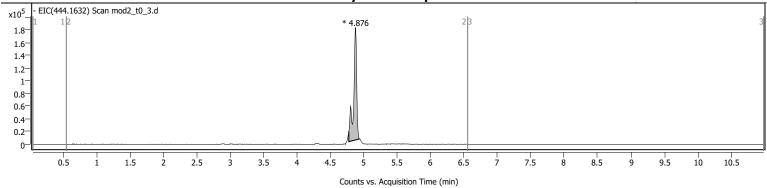
6200 series TOF/6500 series Q-TOF (11.0.203.0)

Success

483537

158423





Chromatogram Peaks

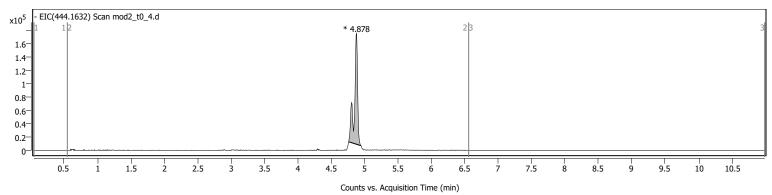
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.776
 4.876
 4.931
 176751
 574197
 100.00

Sample Information

Name mod2_t0_4 Data File Path Sample ID Acq. Time (Local) 3/10/2023 6:52:36 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success 1 Position P3-A4 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



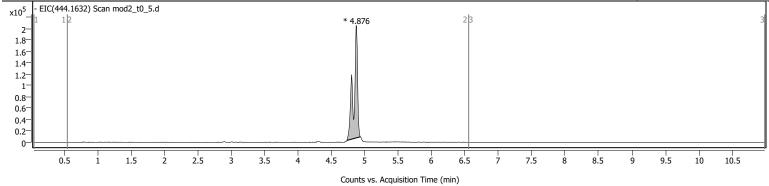
 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.762
 4.878
 4.939
 165598
 563408
 100.00

Sample Information

 $D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t0_5.d$ Name mod2_t0_5 Data File Path 3/10/2023 7:04:07 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-A5 Method Path (DA) Plate Pos. **Target Source Path** Operator SYSTEM (SYSTEM) **Result Summary**





Chromatogram Peaks

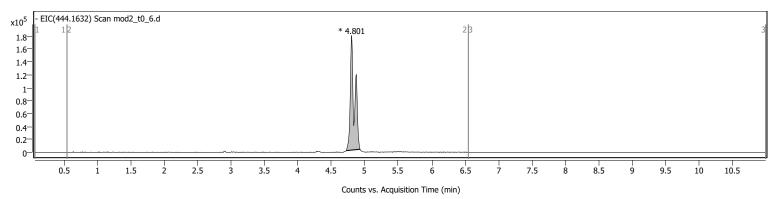
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.732
 4.876
 4.931
 197324
 803282
 100.00

Sample Information

mod2_t0_6 Data File Path Name Sample ID Acq. Time (Local) 3/10/2023 7:15:37 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success 1 Position P3-A6 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



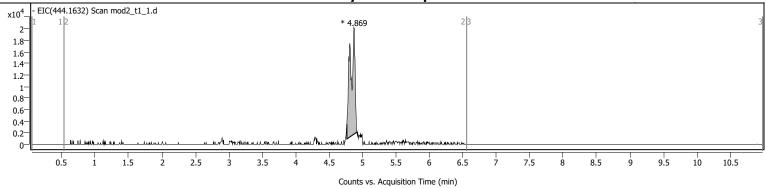
 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.724
 4.801
 4.929
 177142
 770102
 100.00

Sample Information

Name mod2_t1_1 Data File Path 3/10/2023 7:27:07 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-B1 Method Path (DA) Plate Pos. **Target Source Path** Operator SYSTEM (SYSTEM) **Result Summary**





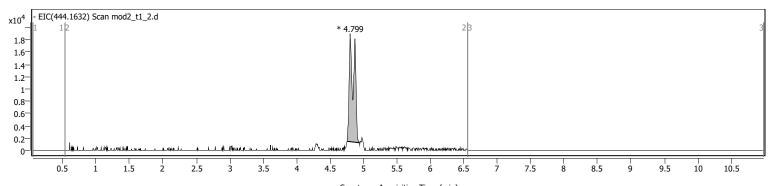
Chromatogram Pe	eaks
-----------------	------

Peak	Start	RT	End	Height	Area	Area %	SNR
1	4.764	4.869	4.914	18410	92865	100.00	

Sample Information

Name	mod2_t1_2	Data File Path	D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t1_2.d
Sample ID		Acq. Time (Local)	3/10/2023 7:38:37 PM (UTC-08:00)
Instrument	QTOF-01	Method Path (Acq)	D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m
MS Type	QTOF	Version (Acq SW)	6200 series TOF/6500 series Q-TOF (11.0.203.0)
Inj. Vol. (ul)	1	IRM Status	Success
Position	P3-B2	Method Path (DA)	
Plate Pos.		Target Source Path	
Operator	SYSTEM (SYSTEM)	Result Summary	

Sample Chromatograms



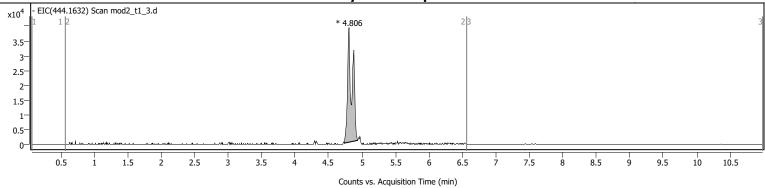
Counts vs. Acquisition Time (min)

Chromatogram Peaks								
Peak	Start	RT	End	Height	Area	Area %	SNR	
1	4.755	4.799	4.927	17643	88798	100.00		

Sample Information

Name	mod2_t1_3	Data File Path	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:
Sample ID		Acq. Time (Local)	3/10/2023 7:50:06 PM (UTC-08:00)
Instrument	QTOF-01	Method Path (Acq)	$\label{lem:decomposition} D: \label{lem:decomposition} D: lem:dec$
MS Type	QTOF	Version (Acq SW)	6200 series TOF/6500 series Q-TOF (11.0.203.0)
Inj. Vol. (ul)	1	IRM Status	Success
Position	P3-B3	Method Path (DA)	
Plate Pos.		Target Source Path	
Operator	SYSTEM (SYSTEM)	Result Summary	





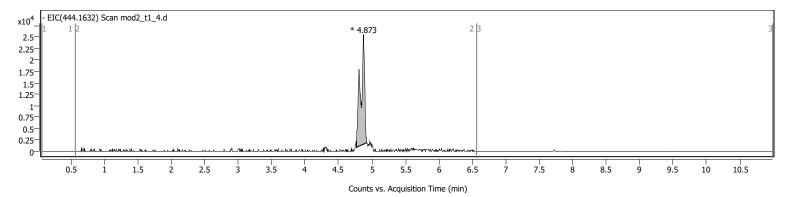
Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	4 734	4 806	4 933	38822	185012	100.00	

Sample Information

Name mod2_t1_4 **Data File Path** Sample ID Acq. Time (Local) 3/10/2023 8:01:36 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) IRM Status Inj. Vol. (ul) Success **Position** P3-B4 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



 Chromatogram Peaks

 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.767
 4.873
 4.923
 23937
 102108
 100.00

Sample Information

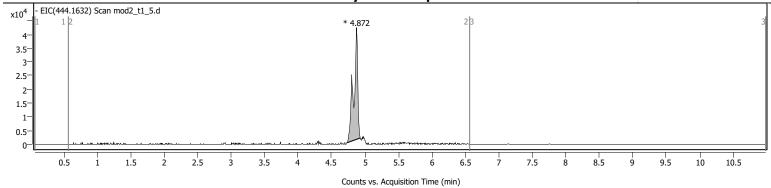
Name	mod2_t1_5	Data File Path	D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t1_5.d
Sample ID		Acq. Time (Local)	3/10/2023 8:13:07 PM (UTC-08:00)
Instrument	QTOF-01	Method Path (Acq)	$\label{lem:decomposition} D: \label{lem:decomposition} D: lem:dec$
MS Type	QTOF	Version (Acq SW)	6200 series TOF/6500 series Q-TOF (11.0.203.0)
Inj. Vol. (ul)	1	IRM Status	Success
Position	P3-B5	Method Path (DA)	
Plate Pos.		Target Source Path	

Result Summary

Sample Chromatograms

SYSTEM (SYSTEM)





Chromatogram Peaks

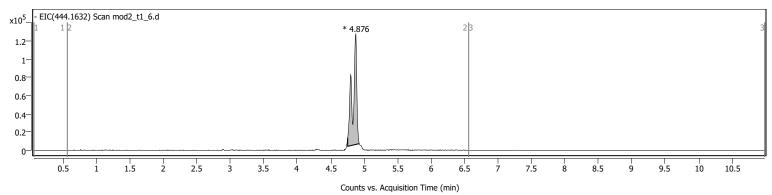
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.733
 4.872
 4.927
 40639
 166899
 100.00

Sample Information

mod2_t1_6 Data File Path Name Sample ID Acq. Time (Local) 3/10/2023 8:24:37 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) MS Type QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success Position P3-B6 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



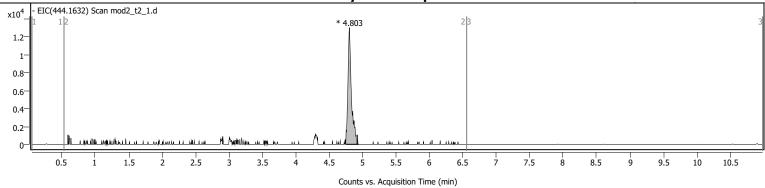
 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.754
 4.876
 4.926
 121681
 513964
 100.00

Sample Information

Name mod2_t2_1 Data File Path 3/10/2023 8:36:07 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-C1 Method Path (DA) Plate Pos. **Target Source Path** Operator SYSTEM (SYSTEM) **Result Summary**





Chromatogram Peaks

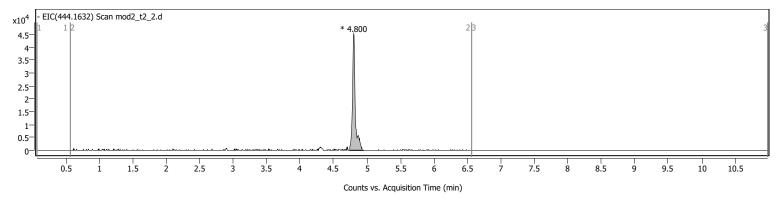
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.747
 4.803
 4.941
 13036
 47784
 100.00

Sample Information

mod2_t2_2 Data File Path Name Sample ID Acq. Time (Local) 3/10/2023 8:47:36 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success 1 Position P3-C2 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) Operator **Result Summary**

Sample Chromatograms



 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.739
 4.800
 4.949
 45388
 132640
 100.00

Sample Information

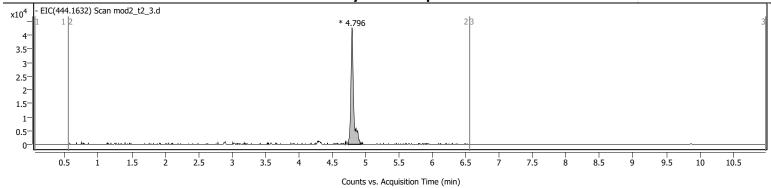
Name mod2_t2_3 Data File Path 3/10/2023 8:59:06 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m MS Type QTOF Version (Acq SW) 6200 series TOF/6500 series Q-TOF (11.0.203.0) **IRM Status** Inj. Vol. (ul) Success Position P3-C3 Method Path (DA) Plate Pos. **Target Source Path**

Result Summary

Sample Chromatograms

SYSTEM (SYSTEM)





Chromatogram Peaks

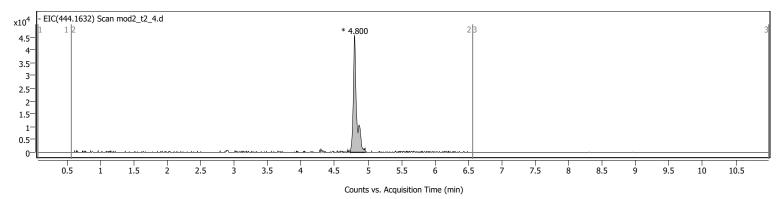
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.741
 4.796
 4.935
 42757
 121681
 100.00

Sample Information

mod2_t2_4 Data File Path Name Sample ID Acq. Time (Local) 3/10/2023 9:10:35 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success Position P3-C4 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.734
 4.800
 4.961
 45588
 158598
 100.00

Sample Information

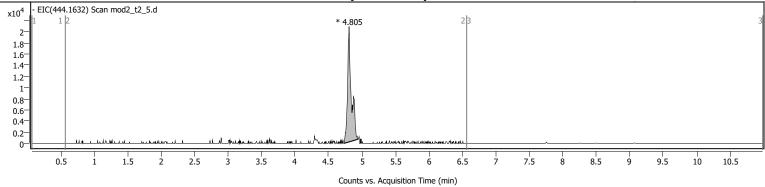
Name mod2_t2_5 Data File Path 3/10/2023 9:22:06 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-C5 Method Path (DA) Plate Pos. **Target Source Path**

Result Summary

Sample Chromatograms

SYSTEM (SYSTEM)





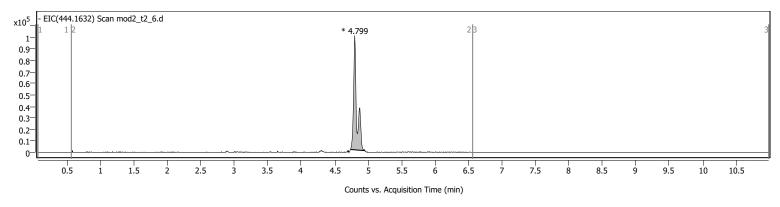
Chromatogram Pe	eaks
-----------------	------

Peak	Start	RT	End	Height	Area	Area %	SNR
1	4.733	4.805	4.943	20662	82031	100.00	

Sample Information

Name	mod2_t2_6	Data File Path	D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t2_6.d
Sample ID		Acq. Time (Local)	3/10/2023 9:33:35 PM (UTC-08:00)
Instrument	QTOF-01	Method Path (Acq)	D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m
MS Type	QTOF	Version (Acq SW)	6200 series TOF/6500 series Q-TOF (11.0.203.0)
Inj. Vol. (ul)	1	IRM Status	Success
Position	P3-C6	Method Path (DA)	
Plate Pos.		Target Source Path	
Operator	SYSTEM (SYSTEM)	Result Summary	

Sample Chromatograms

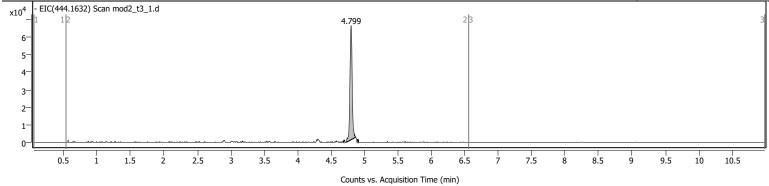


Chromatog	ıram Peaks						
Peak	Start	RT	End	Height	Area	Area %	SNR
1	4 739	4 700	4 054	00305	331221	100.00	

Sample Information

Name	mod2_t3_1	Data File Path	D:\Projects\Marchand\Data\Carothers\230310_mod2\mod2_t3_1.d
Sample ID		Acq. Time (Local)	3/10/2023 9:45:06 PM (UTC-08:00)
Instrument	QTOF-01	Method Path (Acq)	$\label{lem:decomposition} D: \label{lem:decomposition} D: lem:dec$
MS Type	QTOF	Version (Acq SW)	6200 series TOF/6500 series Q-TOF (11.0.203.0)
Inj. Vol. (ul)	1	IRM Status	Success
Position	P3-D1	Method Path (DA)	
Plate Pos.		Target Source Path	
Operator	SYSTEM (SYSTEM)	Result Summary	





Chromatogram Peaks

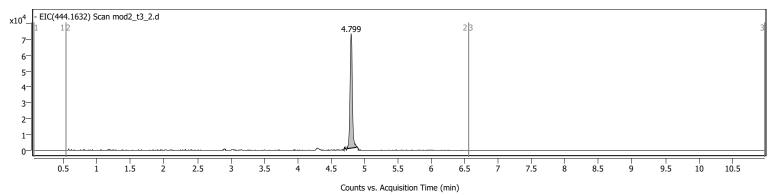
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.727
 4.799
 4.860
 65208
 155660
 100.00

Sample Information

Name mod2_t3_2 Data File Path Sample ID Acq. Time (Local) 3/10/2023 9:56:35 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) MS Type QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success 1 Position P3-D2 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



 Chromatogram Peaks

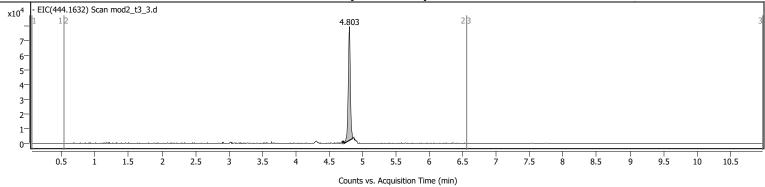
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.744
 4.799
 4.876
 72316
 176175
 100.00

Sample Information

Name mod2_t3_3 Data File Path 3/10/2023 10:08:04 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-D3 Method Path (DA) Plate Pos. **Target Source Path** Operator SYSTEM (SYSTEM) **Result Summary**





Chromatogram Peaks

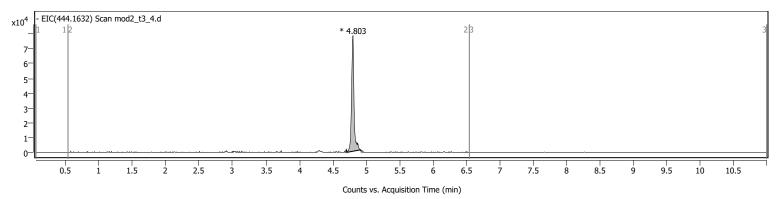
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.725
 4.803
 4.853
 77742
 174342
 100.00

Sample Information

Name mod2_t3_4 Data File Path Sample ID Acq. Time (Local) 3/10/2023 10:19:33 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success Position P3-D4 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) **Result Summary** Operator

Sample Chromatograms



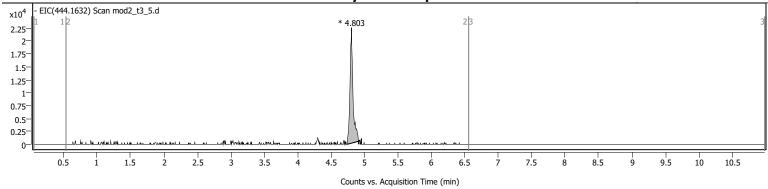
 Chromatogram Peaks
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.714
 4.803
 4.919
 78168
 200968
 100.00

Sample Information

Name mod2_t3_5 Data File Path 3/10/2023 10:31:02 PM (UTC-08:00) Sample ID Acq. Time (Local) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0) MS Type QTOF Version (Acq SW) **IRM Status** Inj. Vol. (ul) Success Position P3-D5 Method Path (DA) Plate Pos. **Target Source Path** Operator SYSTEM (SYSTEM) **Result Summary**





Chromatogram Peaks

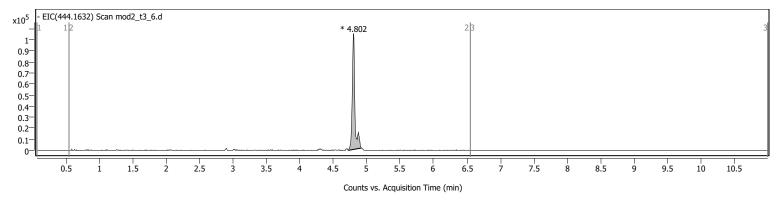
 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.737
 4.803
 4.936
 22357
 70628
 100.00

Sample Information

mod2_t3_6 Data File Path Name Sample ID Acq. Time (Local) 3/10/2023 10:42:31 PM (UTC-08:00) QTOF-01 Instrument Method Path (Acq) QTOF 6200 series TOF/6500 series Q-TOF (11.0.203.0) **MS Type** Version (Acq SW) Inj. Vol. (ul) **IRM Status** Success Position P3-D6 Method Path (DA) Plate Pos. **Target Source Path** SYSTEM (SYSTEM) Operator **Result Summary**

Sample Chromatograms



 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 4.725
 4.802
 4.919
 104790
 291888
 100.00

Sample Information

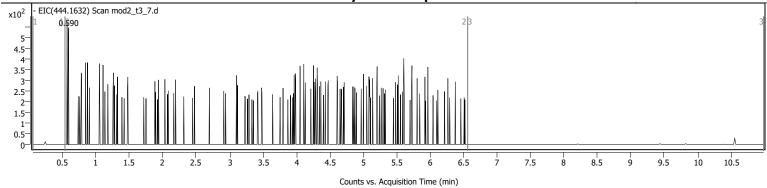
Name mod2_t3_6 Data File Path Sample ID Acq. Time (Local) 3/10/2023 10:54:02 PM (UTC-08:00) Instrument QTOF-01 Method Path (Acq) D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m MS Type QTOF Version (Acq SW) 6200 series TOF/6500 series Q-TOF (11.0.203.0) **IRM Status** Inj. Vol. (ul) 1 Success Position Method Path (DA) Plate Pos. **Target Source Path**

Result Summary

Sample Chromatograms

SYSTEM (SYSTEM)





Chromatogram Peaks

 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 0.578
 0.590
 0.595
 544
 337
 100.00

Sample Information

 Name
 std_1

 Sample ID
 Junction

 Instrument
 QTOF-01

 MS Type
 QTOF

 Inj. Vol. (ul)
 1

 Position
 P3-H1

 Plate Pos.

 Operator
 SYSTEM (SYSTEM)

Method Path (Acq)
Version (Acq SW)
IRM Status
Method Path (DA)
Target Source Path
(SYSTEM)
Result Summary

Data File Path

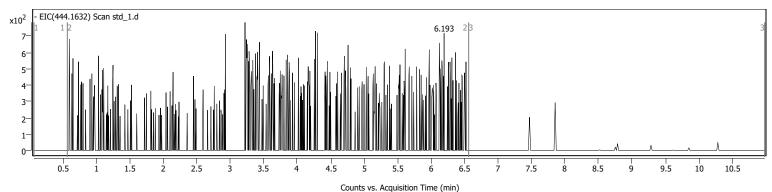
Acq. Time (Local)

3/10/2023 5:09:21 PM (UTC-08:00)

6200 series TOF/6500 series Q-TOF (11.0.203.0)

Success

Sample Chromatograms



Counts vs. Acquisition Time (mi

Chromatogram Peaks									
Peak	Start	RT	End	Height	Area	Area %	SNR		
1	6.188	6.193	6.199	717	238	100.00			

Sample Information

 Name
 std_2

 Sample ID
 QTOF-01

 Instrument
 QTOF

 MS Type
 QTOF

 Inj. Vol. (ul)
 1

 Position
 P3-H2

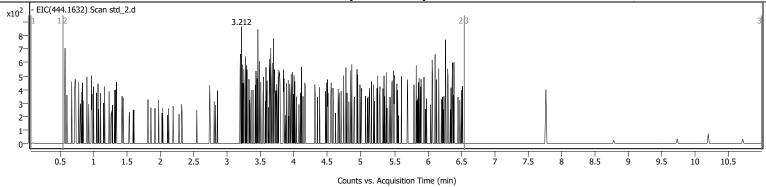
 Plate Pos.

 Operator
 SYSTEM (SYSTEM)

Data File Path
Acq. Time (Local)
Method Path (Acq)
Version (Acq SW)
IRM Status
Method Path (DA)
Target Source Path
Result Summary

D:\Projects\Marchand\Data\Carothers\230310_mod2\std_2.d 3/10/2023 5:20:59 PM (UTC-08:00)
D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0)
Success





Chromatogram Peaks	
--------------------	--

Peak	Start	RT	End	Height	Area	Area %	SNR
1	3.207	3.212	3.218	867	288	100.00	

Sample Information

 Name
 std_3

 Sample ID
 Jample ID

 Instrument
 QTOF-01

 MS Type
 QTOF

 Inj. Vol. (ul)
 1

 Position
 P3-H3

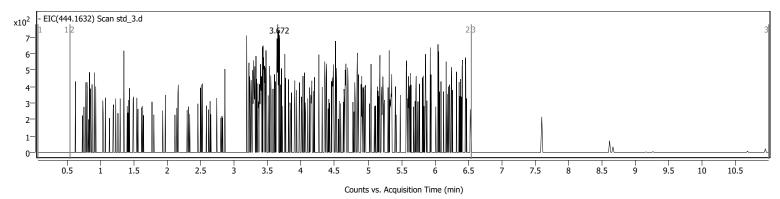
 Plate Pos.
 SYSTEM (SYSTEM)

Data File Path
Acq. Time (Local)
Method Path (Acq)
Version (Acq SW)
IRM Status
Method Path (DA)
Target Source Path

Result Summary

D:\Projects\Marchand\Data\Carothers\230310_mod2\std_3.d 3/10/2023 5:32:27 PM (UTC-08:00)
D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0)
Success

Sample Chromatograms



 Peak
 Start
 RT
 End
 Height
 Area
 Area %
 SNR

 1
 3.666
 3.672
 3.683
 714
 465
 100.00

Sample Information

 Name
 std_4

 Sample ID
 gTOF-01

 Instrument
 QTOF

 MS Type
 QTOF

 Inj. Vol. (ul)
 1

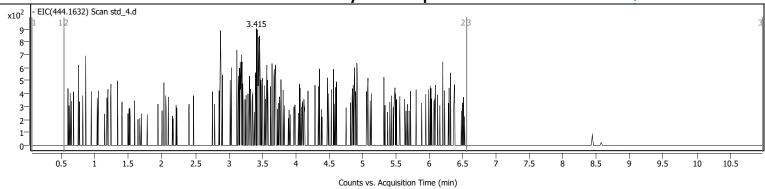
 Position
 P3-H4

 Plate Pos.

 Operator
 SYSTEM (SYSTEM)

Data File Path
Acq. Time (Local)
Method Path (Acq)
Version (Acq SW)
IRM Status
Method Path (DA)
Target Source Path
Result Summary

D:\Projects\Marchand\Data\Carothers\230310_mod2\std_4.d 3/10/2023 5:43:57 PM (UTC-08:00)
D:\Projects\Marchand\Methods\Carothers\BEHamide_A1B1_95to60organic.m 6200 series TOF/6500 series Q-TOF (11.0.203.0)
Success



Chromatogram Peaks

Peak RT End Height SNR Start Area Area % 3.409 3.415 299 100.00 3.420 902

Sample Information

Name std_5 Sample ID QTOF-01 Instrument QTOF **MS Type** Inj. Vol. (ul) Position P3-H5 Plate Pos. Operator

SYSTEM (SYSTEM)

Data File Path Acq. Time (Local) Method Path (Acq) Version (Acq SW) IRM Status Method Path (DA)

Target Source Path Result Summary

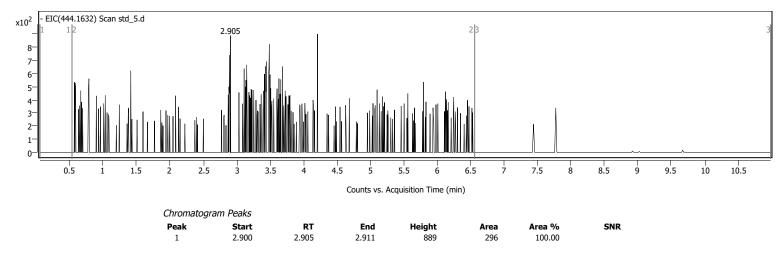
 $D:\Projects\Marchand\Data\Carothers\230310_mod2\std_5.d$

3/10/2023 5:55:26 PM (UTC-08:00)

6200 series TOF/6500 series Q-TOF (11.0.203.0)

Success

Sample Chromatograms



MassHunter Qual 10.0 (End of Report)