This is a special file, named RPTHEAD.TXT, in the directory of a method which allows you to customize the report header page. It can be used to identify the laboratory which uses the method.

This file is printed on the first page with the report styles:

Header+Short, GLP+Short, GLP+Detail, Short+Spec, Detail+Spec, Full

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Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

Software Revision: Rev. B. 04. 03 [52] Copyright © Agilent Technologies

Detector Lamp Burn Times: Current On-Time Accumulated On-Time DAD 1, UV Lamp : 0.03 472.1 h DAD 1, Visible Lamp : 0.00 2.6 h

Solvent Description :
PMP1, Solvent A :
PMP1, Solvent A :
PMP1, Solvent B :
PMP1, Solvent B :

Run Logbook

14 Jul 25 02:11 PM

Logbook File: C: \Chem32\...-08\20250714ASMT+PEPTIDE-YM-INSECBUFFER-50UL. D\RUN. LOG

Modul e	# Event Message	Ti me	Date
Method	Method started: line# 1 at P1-A-01 inj# 1	13: 37: 11	07/14/25
G1316A	G1316A: DE63060948 - Thermostat on	13: 37: 13	07/14/25
G1364C	G1364C: DE60555120 - Actual sample position h>	13: 37: 13	07/14/25
	as changed.		
G1312A	G1312A: DE63057019 - Pump on	13: 37: 13	07/14/25
Method	Instrument running sample P1-A-01	13: 37: 13	07/14/25
G1315D	G1315D: DE64255194 - UV lamp ignition	13: 37: 13	07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue	
=======	:======================================	
G1315D	G1315D: DE64255194 - Detector: Prepare	13: 37: 33 07/14/25
G1315D	G1315D: DE64255194 - UV lamp on	13: 37: 33 07/14/25
G1315D	G1315D: DE64255194 - Detector: Idle	13: 37: 46 07/14/25
G1364C	G1364C: DE60555120 - Prepare	13: 38: 01 07/14/25
G1315D	G1315D: DE64255194 - Detector: Prepare	13: 38: 01 07/14/25
G1364C	G1364C: DE60555120 - No prepare	13: 38: 04 07/14/25
G1315D	G1315D: DE64255194 - Detector: Idle	13: 38: 14 07/14/25
G1315D	G1315D: DE64255194 - Run	13: 39: 10 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 39: 10 07/14/25
G1315D	G1315D: DE64255194 - Detector: Prepare	13: 39: 21 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 39: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 39: 26 07/14/25
G1315D	G1315D: DE64255194 - Detector: Idle	13: 39: 34 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 39: 40 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 39: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 39: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 39: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 40: 10 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 40: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 40: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 40: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 40: 40 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 40: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 40: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 40: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 41: 10 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 41: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 41: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 41: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 41: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 41: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 41: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 41: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 42: 10 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 42: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 42: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 42: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 42: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 42: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 42: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 42: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 43: 10 07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue	
========		=========
G1364C	G1364C: DE60555120 - Begin of fraction	13: 43: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 43: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 43: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 43: 40 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 43: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 43: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 43: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 44: 10 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 44: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 44: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 44: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 44: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 44: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 44: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 44: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 45: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 45: 11 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	13: 45: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 45: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 45: 40 07/14/25
G1364C	G1364C:DE60555120 - Begin of fraction	13: 45: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 45: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 45: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 46: 11 07/14/25
G1364C	G1364C:DE60555120 - Begin of fraction	13: 46: 11 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	13: 46: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 46: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 46: 40 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 46: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 46: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 46: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 47: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 47: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 47: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 47: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 47: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 47: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 47: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 47: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 48: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 48: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 48: 25 07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name		Val ue	
		 ================================	
G1364C	G1364C: DE60555120	- Begin of fraction 13:48	3: 26 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:48	3: 41 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:48	3: 41 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:48	3: 55 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:48	3: 56 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:49	9: 10 07/14/25
G1364C		· · · · · · · · · · · · · · · · · · ·	9: 11 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:49	9: 25 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:49	9: 26 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:49	9: 40 07/14/25
G1364C		9	9: 41 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:49	9: 55 07/14/25
G1364C		3	9: 56 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:50	D: 11 07/14/25
G1364C		· · · · · · · · · · · · · · · · · · ·	D: 11 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:50	0: 25 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:50	0: 26 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:50	0: 41 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:50	0: 41 07/14/25
G1364C			0: 55 07/14/25
G1364C		o a constant of the constant o	0: 56 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:5	1: 11 07/14/25
G1364C		o a constant of the constant o	1: 11 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:5	1: 25 07/14/25
G1364C		o a constant of the constant o	1: 26 07/14/25
G1364C			1: 41 07/14/25
G1364C		· · · · · · · · · · · · · · · · · · ·	1: 41 07/14/25
G1364C			1:55 07/14/25
G1364C		3	1:56 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:52	2: 11 07/14/25
G1364C		o a constant of the constant o	2: 11 07/14/25
G1364C			2: 25 07/14/25
G1364C		9	2: 26 07/14/25
G1364C			2: 41 07/14/25
G1364C	G1364C: DE60555120	- Begin of fraction 13:52	2: 41 07/14/25
G1364C			2: 55 07/14/25
G1364C		o a constant of the constant o	2: 56 07/14/25
G1364C			3: 11 07/14/25
G1364C		o a constant of the constant o	3: 11 07/14/25
G1364C			3: 25 07/14/25
G1364C		o a constant of the constant o	3: 26 07/14/25
G1364C	G1364C: DE60555120	- End of fraction 13:53	3: 41 07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue	
========		========
G1364C	G1364C: DE60555120 - Begin of fraction	13: 53: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 53: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 53: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 54: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 54: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 54: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 54: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 54: 40 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 54: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 54: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 54: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 55: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 55: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 55: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 55: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 55: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 55: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 55: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 55: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 56: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 56: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 56: 25 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 56: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 56: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 56: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 56: 55 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 56: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 57: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 57: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 57: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 57: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 57: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 57: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 57: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 57: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 58: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 58: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 58: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 58: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 58: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	13: 58: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	13: 58: 56 07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 32 \cdot 1 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37$

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name		Val ue 	
G1364C		- Begin of fraction 13:58:56	
G1364C		- End of fraction 13: 59: 11	
G1364C		- Begin of fraction 13: 59: 11	
G1364C		- End of fraction 13: 59: 25	
G1364C		- Begin of fraction 13: 59: 26	
G1364C		- End of fraction 13: 59: 41	
G1364C		- Begin of fraction 13: 59: 41	
G1364C		- End of fraction 13: 59: 55	
G1364C		- Begin of fraction 13: 59: 56	
G1364C		- End of fraction 14:00:11	
G1364C		- Begin of fraction 14:00:11	
G1364C		- End of fraction 14:00:25	
G1364C		- Begin of fraction 14:00:26	
G1364C		- End of fraction 14:00:41	
G1364C		- Begin of fraction 14:00:41	
G1364C		- End of fraction 14:00:56	
G1364C		- Begin of fraction 14:00:56	
G1364C		- End of fraction 14:01:11	
G1364C		- Begin of fraction 14:01:11	
G1364C		- End of fraction 14:01:25	
G1364C		- Begin of fraction 14:01:26	
G1364C		- End of fraction 14:01:41	
G1364C		- Begin of fraction 14:01:41	
G1364C		- End of fraction 14:01:55	
G1364C		- Begin of fraction 14:01:56	
G1364C		- End of fraction 14:02:11	
G1364C		- Begin of fraction 14:02:11	
G1364C		- End of fraction 14:02:26	
G1364C		- Begin of fraction 14:02:26	
G1364C		- End of fraction 14:02:41	
G1364C		- Begin of fraction 14:02:41	
G1364C		- End of fraction 14: 02: 56	
G1364C		- Begin of fraction 14: 02: 56	
G1364C		- End of fraction 14:03:11	
G1364C		- Begin of fraction 14:03:13	
G1364C		- End of fraction 14: 03: 26	
G1364C		- Begin of fraction 14: 03: 26	
G1364C		- End of fraction 14: 03: 41	
G1364C		- Begin of fraction 14:03:41	
G1364C		- End of fraction 14:03:56	
G1364C		- Begin of fraction 14:03:56	
G1364C	G1364C: DE60555120	- End of fraction 14:04:11	07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $\C = 32\1\DATA\SEC\SEC = 2025-07-14 = 13-37-08\SEC. S$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue	
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G1364C	G1364C: DE60555120 - Begin of fraction	14: 04: 11 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	14: 04: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 04: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 04: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 04: 41 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	14: 04: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 04: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 05: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 05: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 05: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 05: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 05: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 05: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 05: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 05: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 06: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 06: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 06: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 06: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 06: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 06: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 06: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 06: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 07: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 07: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 07: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 07: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 07: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 07: 41 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	14: 07: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 07: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 08: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 08: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 08: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 08: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 08: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 08: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 08: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 08: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 09: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 09: 11 07/14/25
G1364C	G1364C:DE60555120 - End of fraction	14: 09: 26 07/14/25

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 µl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

|Val ue

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

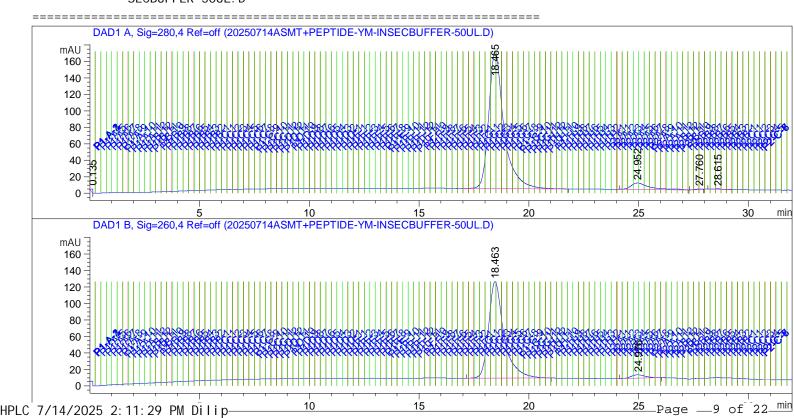
Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

Name

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G1364C	G1364C: DE60555120 - Begin of fraction	14: 09: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 09: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 09: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 09: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 09: 56 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 10: 11 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 10: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 10: 26 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 10: 26 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 10: 41 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 10: 41 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 10: 56 07/14/25
G1364C	G1364C: DE60555120 - Begin of fraction	14: 10: 56 07/14/25
G1316A	G1316A: DE63060948 - Postrun	14: 11: 11 07/14/25
G1364C	G1364C: DE60555120 - End of fraction	14: 11: 11 07/14/25
G1364C	G1364C: DE60555120 - Postrun	14: 11: 11 07/14/25
Method	Instrument run completed	14: 11: 14 07/14/25
Method	Saving Method HASMT-PEPTIDE.M	14: 11: 14 07/14/25
Method	Saving Method RUN.M	14: 11: 18 07/14/25
CP Macro	Analyzing rawdata 20250714ASMT+PEPTIDE-YM-IN>	14: 11: 18 07/14/25
	SECBUFFER-50UL. D	



Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

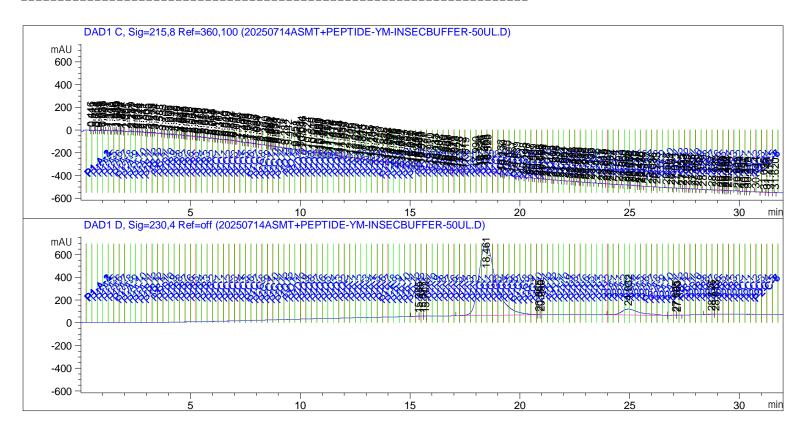
Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

Name | Value



Fraction Information

=====	=====		=======================================		=======================================	======	
Frac #	Well #	Location	[µl]	[mi n]	[mi n]	Reason	Mass
1 2 3 4 5 6 7 8	 1 1 1 1 1 1 1	P1-A-1 P1-A-2 P1-A-3 P1-A-4 P1-A-5 P1-A-6 P1-A-7 P1-A-8 P1-A-9	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0. 2583 0. 5088 0. 7588 1. 0088 1. 2585 1. 5088 1. 7585 2. 0085	0. 2519 0. 5019 0. 7519 1. 0019 1. 2519 1. 5019 1. 7519 2. 0019 2. 2519	Time Time Time Time Time Time Time Time	
10 11 12	1 1 1	P1-A-10 P1-A-11 P1-A-12	0. 00 0. 00 0. 00	2. 5090	2. 7519		
12		// 12	0.00	2.7570	5.0017	111110	

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 32 \cdot 1 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name			Va	al ue		
=====	======		=======			========
10	1	D1 D 10	0.0	0 2 0071	F 2 2F10	Timo
13	1	P1-B-12	0.0			
14 15	1	P1-B-11	0.0			Ti me
15 14	1	P1-B-10	0.0			Ti me
16 17	1 1	P1-B-9	0. 0 0. 0			Time Time
17	1	P1-B-8 P1-B-7	0. 0			Time
19	1	P1-B-7	0.0			Ti me
20	1	P1-B-5	0.0			Ti me
21	1	P1-B-4	0.0			Time
22	1	P1-B-3	0.0			Ti me
23	1	P1-B-2	0.0			Ti me
24	1	P1-B-1	0.0			Ti me
25	1	P1-C-1	0.0			Time
26	1	P1-C-2	0.0			Time
27	1	P1-C-3	0.0			Time
28	1	P1-C-4	0.0			Time
29	1	P1-C-5	0.0			Time
30	1	P1-C-6	0.0			Time
31	1	P1-C-7	0. 0			Time
32	1	P1-C-8	0.0			Time
33	1	P1-C-9	0.0			Time
34	1	P1-C-10	0.0			Time
35	1	P1-C-11	0.0	0 8. 5092	2 8. 7519	Time
36	1	P1-C-12	0.0	0 8.758	9. 0021	Ti me
37	1	P1-D-12	0.0	0 9.008	3 9. 2519	Ti me
38	1	P1-D-11	0.0	0 9. 258!	5 9. 5019	Time
39	1	P1-D-10	0.0	0 9. 508!	5 9. 7519	Ti me
40	1	P1-D-9	0.0	0 9. 758!	5 10.0019	Time
41	1	P1-D-8	0.0	0 10.0090	0 10. 2519	Time
42	1	P1-D-7	0.0	0 10. 258	5 10. 5021	Time
43	1	P1-D-6	0.0	0 10.5090	0 10. 7519	Time
44	1	P1-D-5	0.0	0 10. 758!	5 11.0021	Time
45	1	P1-D-4	0.0	0 11.008	8 11. 2519	Time
46	1	P1-D-3	0.0			Time
47	1	P1-D-2	0.0			Time
48	1	P1-D-1	0.0			Time
49	1	P1-E-1	0.0			Time
50	1	P1-E-2	0.0			Time
51	1	P1-E-3	0.0			Time
52	1	P1-E-4	0.0			Time
53	1	P1-E-5	0.0			Time
54	1	P1-E-6	0.0	0 13. 258!	5 13. 5021	Ti me

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 32 \cdot 1 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name				Valu	ıe			
						 . .		
55	1	P1-E-7	0.	00	13.5090	13. 7519	Time	
56	1	P1-E-8	0.	00	13. 7585	14. 0019	Time	
57	1	P1-E-9	0.	00	14.0090	14. 2519	Time	
58	1	P1-E-10	0.	00	14. 2585	14. 5021	Time	
59	1	P1-E-11	0.	00	14. 5088	14. 7519	Time	
60	1	P1-E-12	0.	00	14. 7588	15. 0021	Ti me	
61	1	P1-F-12	0.	00	15. 0096	15. 2519	Time	
62	1	P1-F-11	0.	00	15. 2585	15. 5021	Time	
63	1	P1-F-10	0.	00	15. 5085	15. 7519	Time	
64	1	P1-F-9		00	15. 7585	16. 0021	Time	
65	1	P1-F-8		00	16. 0085	16. 2519	Time	
66	1	P1-F-7		00	16. 2585	16. 5021	Ti me	
67	1	P1-F-6		00	16. 5088	16. 7519	Ti me	
68	1	P1-F-5		00	16. 7585	17. 0021	Time	
69	1	P1-F-4		00	17. 0088	17. 2519	Time	
70	1	P1-F-3		00	17. 2585	17. 5021	Time	
71	1	P1-F-2		00	17. 5088	17. 7519	Time	
72	1	P1-F-1		00	17. 7588	18. 0021	Time	
73	1	P1-G-1		00	18. 0090	18. 2519	Ti me	
74	1	P1-G-2		00	18. 2585	18. 5021	Time	
75	1	P1-G-3		00	18. 5088	18. 7519	Time	
76	1	P1-G-4		00	18. 7588	19. 0021	Time	
77	1	P1-G-5		00	19. 0088	19. 2519	Time	
78	1	P1-G-6		00	19. 2585	19. 5021	Time	
79	1	P1-G-7		00	19. 5085	19. 7519	Ti me	
80	1	P1-G-8		00	19. 7585	20. 0021	Ti me	
81	1	P1-G-9		00	20.0090	20. 2519	Ti me	
82	1	P1-G-10		00	20. 2585	20. 5021	Ti me	
83	1	P1-G-11		00	20. 5090	20. 7519	Time	
84	1	P1-G-12		00	20. 7585	21. 0021	Time	
85	1	P1-H-12		00	21. 0092	21. 2519	Ti me	
86	1	P1-H-11		00	21. 2585	21. 5021	Ti me	
87	1	P1-H-10		00	21. 5085	21. 7519	Ti me	
88	1	P1-H-9		00	21. 7585	22. 0021	Time	
89	1	P1-H-8		00	22. 0090	22. 2519	Time	
90	1	P1-H-7		00	22. 2585	22. 5021	Time	
91	1	P1-H-6		00	22. 5090	22. 7519	Time	
92	1	P1-H-5		00	22. 7585	23. 0021	Time	
93	1	P1-H-4		00	23. 0088	23. 2519	Time	
94 05	1	P1-H-3		00	23. 2585	23. 5021	Time	
95 04	1	P1-H-2		00	23. 5088	23. 7519	Time	
96	1	P1-H-1	U.	00	23. 7585	24. 0023	Time	

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 32 \cdot 1 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Name			Val ue	!			
=====	=====	========	========	=======	=======	:=======	
97	1	P2-A-1	0.00	24. 0496	24. 2519	Ti me	
98	1	P2-A-2	0.00	24. 2585	24. 5021	Time	
99	1	P2-A-3	0.00	24. 5088	24. 7519	Time	
100	1	P2-A-4	0.00	24. 7585	25. 0021	Ti me	
101	1	P2-A-5	0.00	25. 0085	25. 2519	Ti me	
102	1	P2-A-6	0.00	25. 2585	25. 5021	Ti me	
103	1	P2-A-7	0.00	25. 5088	25. 7519	Ti me	
104	1	P2-A-8	0.00	25. 7585	26. 0021	Ti me	
105	1	P2-A-9	0.00	26. 0088	26. 2519	Ti me	
106	1	P2-A-10	0.00	26. 2585	26. 5021	Ti me	
107	1	P2-A-11	0.00	26. 5090	26. 7519	Ti me	
108	1	P2-A-12	0.00	26. 7585	27. 0021	Ti me	
109	1	P2-B-12	0.00	27. 0096	27. 2519	Ti me	
110	1	P2-B-11	0.00	27. 2585	27. 5021	Ti me	
111	1	P2-B-10	0.00	27. 5090	27. 7519	Ti me	
112	1	P2-B-9	0.00	27. 7585	28. 0021	Ti me	
113	1	P2-B-8	0.00	28. 0090	28. 2519	Ti me	
114	1	P2-B-7	0.00	28. 2585	28. 5021	Ti me	
115	1	P2-B-6	0.00	28. 5090	28. 7519	Ti me	
116	1	P2-B-5	0.00	28. 7585	29. 0021	Ti me	
117	1	P2-B-4	0.00	29. 0090	29. 2519	Ti me	
118	1	P2-B-3	0.00	29. 2588	29. 5021	Ti me	
119	1	P2-B-2	0.00	29. 5090	29. 7519	Ti me	
120	1	P2-B-1	0.00	29. 7588	30. 0021	Ti me	
121	1	P2-C-1	0.00	30.0090	30. 2519	Ti me	
122	1	P2-C-2	0.00	30. 2585	30. 5021	Ti me	
123	1	P2-C-3	0.00	30. 5090	30. 7519	Ti me	
124	1	P2-C-4	0.00	30. 7585	31. 0021	Ti me	
125	1	P2-C-5	0.00	31. 0090	31. 2519	Ti me	
126	1	P2-C-6	0.00	31. 2585	31. 5021	Ti me	
127	1	P2-C-7	0.00	31. 5090	31. 7519	Ti me	
128	1	P2-C-8	0.00	31. 7585	32.0008	Time	

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $\C = 32\1\DATA\SEC\SEC = 2025-07-14 = 13-37-08\SEC. S$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

Sorted By : Signal

Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=280, 4 Ref=off

Peak	RetTime	Type	Width	Area	Hei ght	Area
#	[mi n]		[mi n]	[mAU*s]	[mAU]	%
1	0. 135	BB	0.0484	20. 96043	5. 51132	0. 2448
2	18. 465	BB	0.7123	8063. 30176	166. 70454	94. 1615
3	24. 952	BB	0. 7576	453. 59079	7. 74099	5. 2969
4	27. 760	BB	0. 3254	9. 24866	3. 42162e-1	0. 1080
5	28. 615	BB	0.3057	16. 16669	7.04441e-1	0. 1888

Total s: 8563. 26832 181. 00346

Signal 2: DAD1 B, Sig=260, 4 Ref=off

Peak	RetTime Ty	∕pe Widt	h Area	Hei ght	Area
#	[mi n]	[min] [mAU*s]	[mAU]	%
1	18.463 BB	0.71	23 5688.720	70 117. 20403	96. 9700
2	24.976 BB	0. 55	09 177. 756	59 4. 02768	3. 0300

Total s: 5866. 47729 121. 23170

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $\C = 32\1\DATA\SEC\SEC = 2025-07-14 = 13-37-08\SEC. S$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

Signal 3: DAD1 C, Sig=215, 8 Ref=360, 100

Peak #	RetTime [min]		Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0. 446		0.0336	6. 96715	3. 17931	0. 1534
2	0. 511		0.0469	18. 45932	5. 26370	0. 4065
3	0. 664		0. 0312	10. 10479	5. 07637	0. 2225
4	0. 718		0. 0401	14. 75216	5. 04558	0. 3248
5	0.805		0. 0327	5. 29178	2. 15248	0. 1165
6	0. 938		0. 0381	17. 85432	6. 48275	0. 3932
7	0. 988		0. 0481	22. 46946	7. 26355	0. 4948
8	1. 047		0. 0394	12. 88649	5. 44584	0. 2838
9	1. 197		0. 0611	25. 77953	6. 12014	0. 5677
10	1. 313	BV	0.0505	18. 30411	5. 01896	0. 4031
11	1. 390	VV	0.0433	7. 68075	2. 86646	0. 1691
12	1. 516	BB	0.0344	12. 20734	5. 39526	0. 2688
13	1. 588	BV	0.0362	15. 49019	6. 40470	0. 3411
14	1. 639	VB	0.0470	28. 97627	9. 66154	0. 6381
15	1. 794	BV	0.0392	11. 75699	5. 04401	0. 2589
16	1.822	VV	0.0248	10. 32324	5. 78403	0. 2273
17	1.877	VB	0.0604	30. 70230	6. 58039	0. 6761
18	1. 981	BB	0.0364	5. 61796	2. 68573	0. 1237
19	2.065	BB	0.0526	18. 03776	4. 94427	0. 3972
20	2. 289	VV	0.0566	32. 53929	8. 51821	0. 7165
21	2. 337	VB	0.0340	8. 12068	3. 98535	0. 1788
22	2. 412	BB	0.0506	14. 05281	3. 67899	0. 3094
23	2.534	BV	0.0548	26. 97534	7. 34534	0. 5940
24	2.624	VV	0.0651	20. 40874	4.84929	0. 4494
25	2.714	VB	0.0471	14. 65893	4. 86871	0. 3228
26	2.841	BV	0.0626	27. 69066	6. 38610	0.6097
27	3.005	VB	0.0472	21. 94387	6. 87547	0. 4832
28	3.096	BV	0.0766	31. 53877	5. 52603	0. 6945
29	3. 238		0.0476	27. 92983	9. 15145	0. 6150
30	3. 322	VV	0.0446	28. 21326	9. 51019	0. 6213
31	3. 374		0. 0899	41. 24253	7. 64473	0. 9082
32	3. 588		0.0966	57. 80040	7. 97066	1. 2728
33	3. 733		0. 0701	36. 64079	6. 88229	0.8068
34	3. 866		0. 0807	37. 67606	6. 04888	0. 8296
35	3. 996		0. 0453	18. 07798	6. 34167	0. 3981
36	4. 092		0. 0875	46. 37011	7. 57082	1. 0211

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 32 \cdot 1 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37 - 08 \cdot S = 2025 - 07 - 14 \cdot 13 - 37$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue

Peak #	RetTime [min]	Туре	Width [min]	Area [mAU*s]	Height [mAU]	Area %
37	4. 212		0. 0570	29. 96195	7. 44162	0. 6598
38	4. 340		0. 0333	5. 71181	2. 63798	0. 1258
39	4. 376		0. 0359		3. 02547	0. 1706
40	4. 547	VV	0. 0469	17. 73653	5. 32591	0. 3906
41	4. 604	VV	0.0628	10. 88787	2. 89030	0. 2398
42	4. 678	VV	0.0443	8. 56334	3. 22109	0. 1886
43	4.740	VV	0.0420	10. 73409	3. 48341	0. 2364
44	4. 795	VB	0. 0301	8. 70375	4. 22164	0. 1917
45	4. 916	BB	0.0576	23. 09148	5. 42760	0.5085
46	5.065	BV	0.0651	17. 82542	3. 91923	0. 3925
47	5. 174	VV	0.0620	29. 06579	6. 77759	0.6400
48	5. 229	VB	0.0320	5. 12737	2. 49324	0. 1129
49	5. 315	BV	0.0432	8. 69871	3. 24895	0. 1915
50	5. 370	VV	0.0494	17. 57339	4. 72829	0. 3870
51	5. 462	VB	0.0645	39. 06311	7. 78628	0.8602
52	5. 610	BV	0.0379	10. 28875	4. 63357	0. 2266
53	5. 666	VV	0.0671	31. 20214	6. 15963	0. 6871
54	5.812	VB	0.0428	12.65530	4. 49720	0. 2787
55	5. 958	BV	0.0633	22. 55142	5. 56735	0. 4966
56	6.024	VB	0.0392	11. 69776	4. 67551	0. 2576
57	6. 127	BV	0.0430	11. 56148	3. 64173	0. 2546
58	6. 177	VV	0.0423	15. 39776	5. 23546	0. 3391
59	6. 302	BB	0.0377	5. 79662	2. 13019	0. 1276
60	6. 414	BB	0.0490	9. 76703	3. 45295	0. 2151
61	6. 540	BV	0.0570	16. 88587	4. 37906	0. 3718
62	6. 629	VV	0. 0817	30. 64215	4. 72048	0. 6747
63	6. 752	VV	0.0689	23. 62646	5. 02465	0. 5203
64	6.842	VB	0.0501	10. 41904	3. 37066	0. 2294
65	6. 951	BB	0.0588	16. 26497	4. 05868	0. 3582
66	7. 087	BV	0.0367	7. 47756	3. 03858	0. 1647
67	7. 155	VB	0.0643	32. 62471	6. 31613	0. 7184
68	7. 349	BV	0.0469	10. 24323	3. 42826	0. 2256
69	7. 406	VB	0.0382	10. 29768	4. 26246	0. 2268
70	7. 544	VV	0.0443	15. 26345	4. 65468	0. 3361
71	7. 609	VB	0.0422	11. 81276	4. 56809	0. 2601
72	7. 719	BB	0. 1054	39. 41764	4. 62560	0.8680
73	7. 893	BV	0.0763	34. 99791	6. 35363	0.7707
74	7. 989	VV	0. 0278	8. 01555	4. 29932	0. 1765
75	8. 034	VB	0. 0548	8. 84378	2. 69017	0. 1947

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 31 \Delta = 2025-07-14 13-37-08$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue

Peak	RetTi me	Type	Width	Area	Hei ght	Area
#					[mAU]	
76	8. 151				4. 82068	0. 4181
77	8. 390	VV	0.0555	10. 29540	2. 52948	0. 2267
78	8. 496	VB	0.0424	8. 91121	3. 42109	0. 1962
79	8. 581	BB	0.0407	10. 15552	4. 12786	0. 2236
80	8. 662	BV	0.0305	8. 50554	4. 05098	0. 1873
81	8. 714	VV	0.0521	18. 39926	5. 34672	0. 4052
82	8. 759	VV	0. 0521	14. 01988	4. 48390	0. 3087
83	8.834		0.0409	11. 13899	4. 53402	0. 2453
84	8. 923	BV	0.0585	18. 35479	4. 81563	0. 4042
85	9. 116		0.0696	31. 99507	5. 87318	0. 7045
86	9. 284		0.0609	22. 46200	4. 95061	0. 4946
87	9. 442		0.0822	30. 48132	5. 06238	
88	9. 751		0.0454	12. 85155	3.80899	0. 2830
89	9. 828	VB	0. 0817	34. 32668	6. 09727	0. 7559
90	9. 983		0.0420	8. 44731	2. 73827	0. 1860
91	10.044		0.0339	6. 72129	2.80959	0. 1480
92	10. 096		0.0835		4. 07391	0. 5655
93	10. 324		0.0473			0. 1979
94	10. 519		0.0631			
95	10. 605		0.0492			
96	10. 790		0. 0491			0. 1805
97	10. 853			6. 09756		0. 1343
98	10. 881		0. 0459			
99	10. 964		0. 0494		3. 78926	
100	11. 077		0. 0550		4. 26113	
101	11. 155		0.0408			0. 1487
102	11. 250			8. 82746		
103			0.0689			
	11. 414				2. 18915	
	11. 476		0.0824			
106	11. 678		0. 0385	6. 07321	2. 31982	0. 1337
107	11. 748		0.0531	19. 30554	6. 06847	0. 4251
108	11. 859		0. 0398	6. 98971	2. 41406	0. 1539
109	11. 932		0.0540	17. 11357	4. 75628	0. 3768
110	12. 029		0.0897	24. 47396	3. 49580	0.5389
111	12. 246		0.0524	9. 31553	2. 69142	0. 2051
112	12. 328		0. 1190	36. 13877	3. 79997	0. 7958
113	12. 520		0.0569	19. 30850	4. 61047	0. 4252
114	12. 647	RA	0. 0436	6. 73876	2. 48464	0. 1484

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue

Peak	RetTi me	Type	Wi dth	Area	Hei ght	Area
#	[mi n]		[mi n]	[mAU*s]	[mAU]	%
					-	
					6.05360	
116	12.803	VV	0.0486	7. 74618	2. 12111	0. 1706
117	12. 949	BB	0.0885	8.70806	1. 23178	0. 1918
118	13. 145	BB	0. 0378	13. 71262	5. 36452	0. 3020
119	13. 231	BV	0.0512	10. 10806	3. 35097	0. 2226
120	13. 309	VV	0.0584	10. 53333	2. 34397	0. 2319
121	13. 423	VB	0.0709	24. 22697	4. 35469	0. 5335
122	13. 649	BB	0.0948	39. 09836	5. 64886	0.8609
123	13.825	BV	0.0750	18. 24763		0. 4018
124	13. 932	VV	0.0597	24. 83543	6. 07082	0. 5469
125	14.003		0. 0296	5. 94667	2. 93668	0. 1309
126	14. 067		0. 0775	30. 76475	5. 16210	0. 6774
127	14. 176	VV	0.0505	16. 73680	5. 07155	0. 3685
128	14. 245	VB	0.0548	13. 28679	3. 46050	0. 2926
129	14. 378	BV	0.0455		5. 39377	0. 3409
130			0.0498		3. 87945	0. 2766
131	14. 521		0. 0497	16. 41679	4. 82439	0. 3615
132	14. 612		0. 0755	7. 30762	1. 22711	0. 1609
133	14. 733			6. 32028		0. 1392
134	14. 857		0. 0562		3. 07711	0. 2221
135	15. 020		0. 0372			0. 1125
136	15. 077		0. 0445			0. 1895
137	15. 135				3. 49273	0. 2079
138	15. 257		0.0663		4. 21136	
139	15. 331		0. 0464			0. 1501
140	15. 403		0. 0456			0. 2994
141	15. 449			8. 74518		0. 1926
142					1. 90961	
	15. 781			17. 06251		
	15. 910		0. 1123		2. 97154	
145	16. 133		0.0453	7. 92838	2. 95354	0. 1746
146	16. 217		0. 0426	9. 43724	3. 38028	0. 2078
147	16. 302		0. 0544	10. 29251	2. 83362	0. 2266
148	16. 480		0.0665	6. 35317	1. 59121	0. 1399
149	16. 639		0. 0428	7. 94181	2. 82352	0. 1749
150	16. 708		0.0688	17. 36520	3. 69711	0. 3824
151	16. 791		0.0494	11. 11306	3. 46296	0. 2447
152	16. 871		0.0623	12. 77040	3. 36138	0. 2812
153	16. 979	RA	0. 0455	9. 83496	3. 42250	0. 2166

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $C: \Delta = 31 \Delta = 2025-07-14 13-37-08$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue
	-

Peak	RetTime	Type	Width	Area	Hei ght	Area
#	[mi n]		[min]	[mAU*s]	[mAU]	%
154	17. 048	VB	0.0628	12. 54737	2. 77051	0. 2763
155	17. 226	VV	0. 1066	16. 55200	2. 58834	0. 3645
156	17. 372	VV	0.0537	6. 70135	1. 96975	0. 1476
157	17. 519	BB	0.0687	6. 83755	1. 51371	0. 1506
158	17. 990	BB	0.0512	9. 45542	2.81421	0. 2082
159	18. 158	BV	0.0721	90. 34354	16. 44849	1. 9894
160	18. 226	VV	0.0528	84. 39779		1. 8584
161	18. 351	VV	0. 1314	342. 50873	32. 92855	7. 5420
162	18. 468	VV	0.0568	134. 76515	32. 24922	2. 9675
163	18. 529	VB	0. 2059	543. 26068	32. 69308	11. 9626
164	19. 132	BV	0.0563	5. 06810	1. 17493	0. 1116
165	19. 230	VB	0.0522	6. 29184	1. 92074	0. 1385
166	19. 440	VB	0.0560	7. 81838	2.07328	0. 1722
167	19. 657	BV	0.0753	14. 94744	2.84335	0. 3291
168	19. 839	VB	0.0775	5. 79963	1. 24746	0. 1277
169	20. 148	VB	0.0525	8. 21151	2. 62514	
170	20. 298		0.0741	10. 22963		
171	20. 447		0. 0848			
172	20. 599			5. 42861		
173	20. 791		0. 0575	5. 45495		
174	20. 898		0. 0540			
175	20. 998		0.0607			0. 2523
176	21. 114			8. 78600		
177	21. 171			8. 00454		
178	21. 413			8. 70793		
179			0. 0439			0. 1217
180	21. 638		0. 0543			
181	21. 827		0. 0820			
182	21. 954			6. 87716		
183				9. 46824		
184	22. 271		0.0681	5. 82868	1. 06009	0. 1283
185	22. 388		0. 0487	8. 61263	2. 46590	0. 1897
186	22. 473		0.0460	5. 63108	1. 64395	0. 1240
187	22. 639		0. 0588	10. 50405	2. 32064	0. 2313
188	22. 739		0.0392	6. 42022	2. 40250	0. 1414
189	22. 812		0.0573	11. 08478	2. 85602	0. 2441
190	22. 959		0. 0877	13. 20857	1. 93261	0. 2909
191	23. 133		0.0584	6. 93159	1. 82133	0. 1526
192	23. 236	RR	0. 0897	9. 05003	1. 29166	0. 1993

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1: 25: 08 PM by Dilip

Name	Val ue
	-

Peak	RetTi me	٠.		Area	Hei ght	Area
#	[min]			[mAU*s]	[mAU]	%
193	23. 476			11. 38135		
194	23. 718		0.0584	9. 82880		0. 2164
195	23. 815		0. 0961	15. 68067	2. 17449	0. 3453
196	23. 959		0.0930	18. 09194	2. 60702	0. 3984
197	24. 102		0.0797	11. 95031	1. 84161	
198	24. 224		0.0505	6. 62839		0. 1460
199	24. 503		0.0646	13. 20567	3. 16858	0. 2908
200	24. 666		0.0388	5. 39848		0. 1189
201	24. 800		0.0796	13. 68251	2. 23060	0. 3013
202	24. 957		0.0469	5. 12966	1. 82165	0. 1130
203	25. 000		0.0502	6. 81176	2. 08272	0. 1500
204	25. 115		0. 1237	29. 63934	3. 04037	0.6527
205	25. 270		0.0593	10. 64441	2. 62381	
206	25. 428		0.0575	9. 28594	2. 28087	0. 2045
207	25. 476		0. 0401	6. 12963	2. 09784	0. 1350
208	25. 530		0.0464			0. 1539
209	25. 827		0. 1054		1. 89859	0. 3489
210	26. 036		0.0477	6. 52326	2. 25910	0. 1436
211	26. 233		0.0878	7. 49095	1. 28842	0. 1650
212	26. 668		0. 0813	10. 27487	1. 95648	0. 2263
213	26. 894		0.0689	10. 39926	2. 05966	0. 2290
214	27. 073		0.0681	8. 55057	1.84532	0. 1883
215	27. 355		0.0626	7. 11533	1. 64052	0. 1567
216	27. 423		0.0845	14. 77417	2. 14094	0. 3253
217	27. 598		0.0687	6. 02950	1. 24062	0. 1328
218	27. 825		0.0510	7. 05322		0. 1553
219	27. 968		0. 0455	5. 56897	1. 83238	0. 1226
220	28. 109		0.0515	7. 32849	1. 96604	0. 1614
221	28. 329		0.0697	9. 93985		
222	28. 737		0.0708	11. 23861	2. 02475	0. 2475
223	28. 930		0. 0775	17. 82646	2. 91022	0. 3925
224	29. 165		0.0780	25. 02092	4. 42502	0. 5510
225	29. 248		0.0473	8. 74856	2. 89058	0. 1926
226	29. 357		0.0407	7. 89715	2. 65604	0. 1739
227	29. 444		0.0519	10. 79664	2. 74311	0. 2377
228	29. 504		0. 0554	9. 47928	2. 33072	0. 2087
229	29. 895		0.0559	7. 14016	1. 60403	0. 1572
230	29. 964		0.0439	9. 95067	3. 06428	0. 2191
231	30. 191	RA	0. 0451	6. 75547	2. 12496	0. 1488

Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line : 1
Acq. Instrument : HPLC Location : P1-A-01
Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C: $\C = 32\1\DATA\SEC\SEC = 2025-07-14 = 13-37-08\SEC. S$

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

#	RetTime [min]	31	Width [min]	Area [mAU*s]	Height [mAU]	Area %
232	30. 275	VV	0.0485	5. 07560	1. 39421	0. 1118
233	30. 378	VB	0.0798	10. 23812	1. 87256	0. 2254
234	30. 744	VV	0.0999	18. 58410	2. 46543	0. 4092
235	31. 095	BV	0.0700	8. 56773	1. 75023	0. 1887
236	31. 243	VB	0.0718	18. 41516	3. 26276	0. 4055
237	31. 411	BB	0. 0815	9. 99196	1. 54482	0. 2200
238	31. 620	VV	0.0439	8. 85884	3. 23660	0. 1951

Totals: 4541. 32783 979. 34122

Signal 4: DAD1 D, Sig=230, 4 Ref=off

Peak	RetTime	Type	Width	Area	Hei ght	Area
#	[min]		[mi n]	[mAU*s]	[mAU]	%
1	15. 385	BV	0. 1623	22. 76987	1. 69929	0.0609
2	15. 577	VV	0. 1425	18. 54727	1. 63256	0.0496
3	15. 703	VV	0.0877	7. 39628	1. 11074	0. 0198
4	18. 461	VV	0.7182	3. 42849e4	632. 65802	91. 6829
5	20. 865	VV	0.0739	8. 79048	1. 71207	0.0235
6	20. 956	VV	0.0634	5. 41304	1. 27903	0. 0145
7	24. 932	BB	0. 6853	2946. 03979	51. 35083	7. 8781
8	27. 095	BV	0. 1763	34. 10835	2. 36448	0.0912
9	27. 163	VB	0. 1038	15. 46926	1. 92338	0.0414
10	28. 726	BV	0. 2223	42. 70483	2. 41521	0. 1142
11	28. 913	VV	0.0840	8. 96234	1. 41257	0.0240

Totals: 3.73951e4 699.55819

Summed Peaks Report

Signal 1: DAD1 A, Sig=280, 4 Ref=off Signal 2: DAD1 B, Sig=260, 4 Ref=off Signal 3: DAD1 C, Sig=215, 8 Ref=360, 100 Data File C:\CHEM32\...\SEC 2025-07-14 13-37-08\20250714ASMT+PEPTIDE-YM-INSECBUFFER-50UL.D Sample Name: SEC-YM-ASMT+Peptide-in-SEC_Buffer

Acq. Operator : Dilip Seq. Line: 1 Acq. Instrument : HPLC Location: P1-A-01 Injection Date : 7/14/2025 1:39:10 PM Inj : 1

Inj Volume : 50.000 μl

Sequence File : C:\Chem32\1\DATA\SEC\SEC 2025-07-14 13-37-08\SEC.S

Method : C:\CHEM32\1\DATA\SEC\SEC 2025-07-14 13-37-08\HASMT-PEPTIDE.M (Sequence

Method)

Last changed : 7/14/2025 1:25:08 PM by Dilip

Sample-related custom fields:

|Val ue Name -----______

Signal 4: DAD1 D, Sig=230, 4 Ref=off

Final Summed Peaks Report

Signal 1: DAD1 A, Sig=280, 4 Ref=off Signal 2: DAD1 B, Sig=260, 4 Ref=off Signal 3: DAD1 C, Sig=215, 8 Ref=360, 100 Signal 4: DAD1 D, Sig=230, 4 Ref=off

Compound-related custom fields:

*** End of Report ***