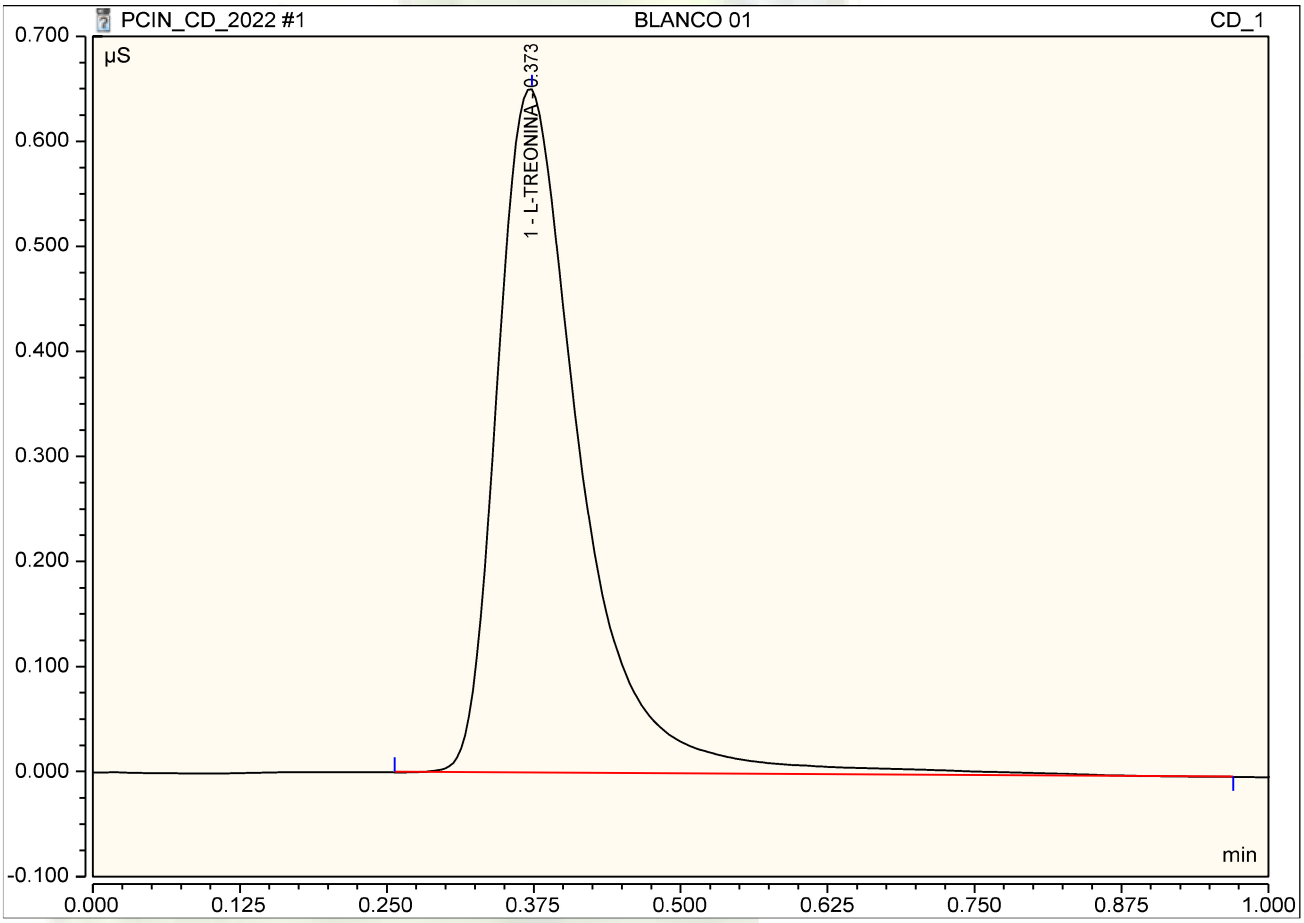
Peak Integration Report

Sample Name:	**BLANCO 01**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:22**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.37	**L-TREONINA**	BMB	0.054	0.650	n.a.
		TOTAL:		0.05	0.65	0.00

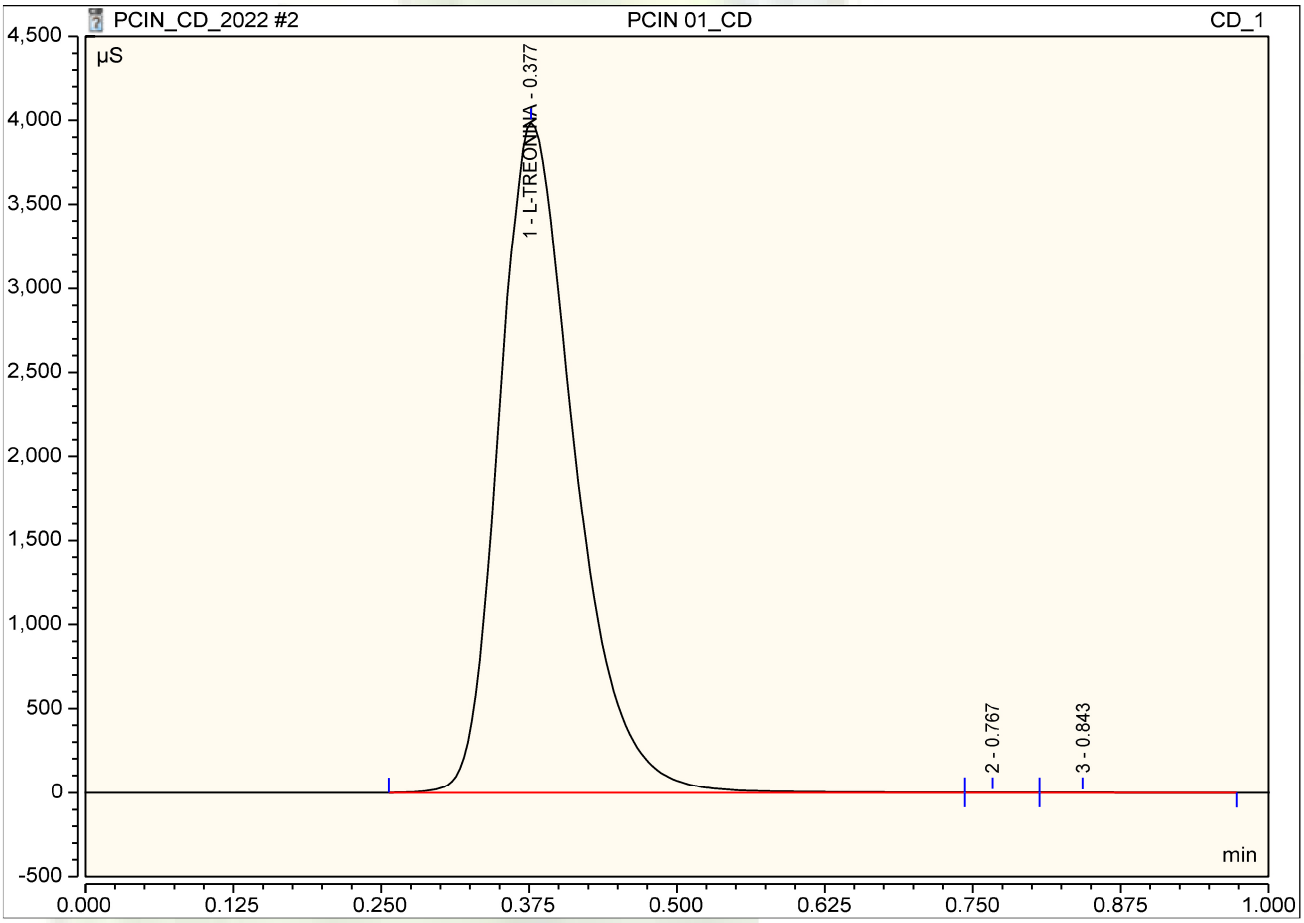


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Peak Integration Report

Sample Name:	**PCIN 01_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:27**	*Run Time:*	**1.00**

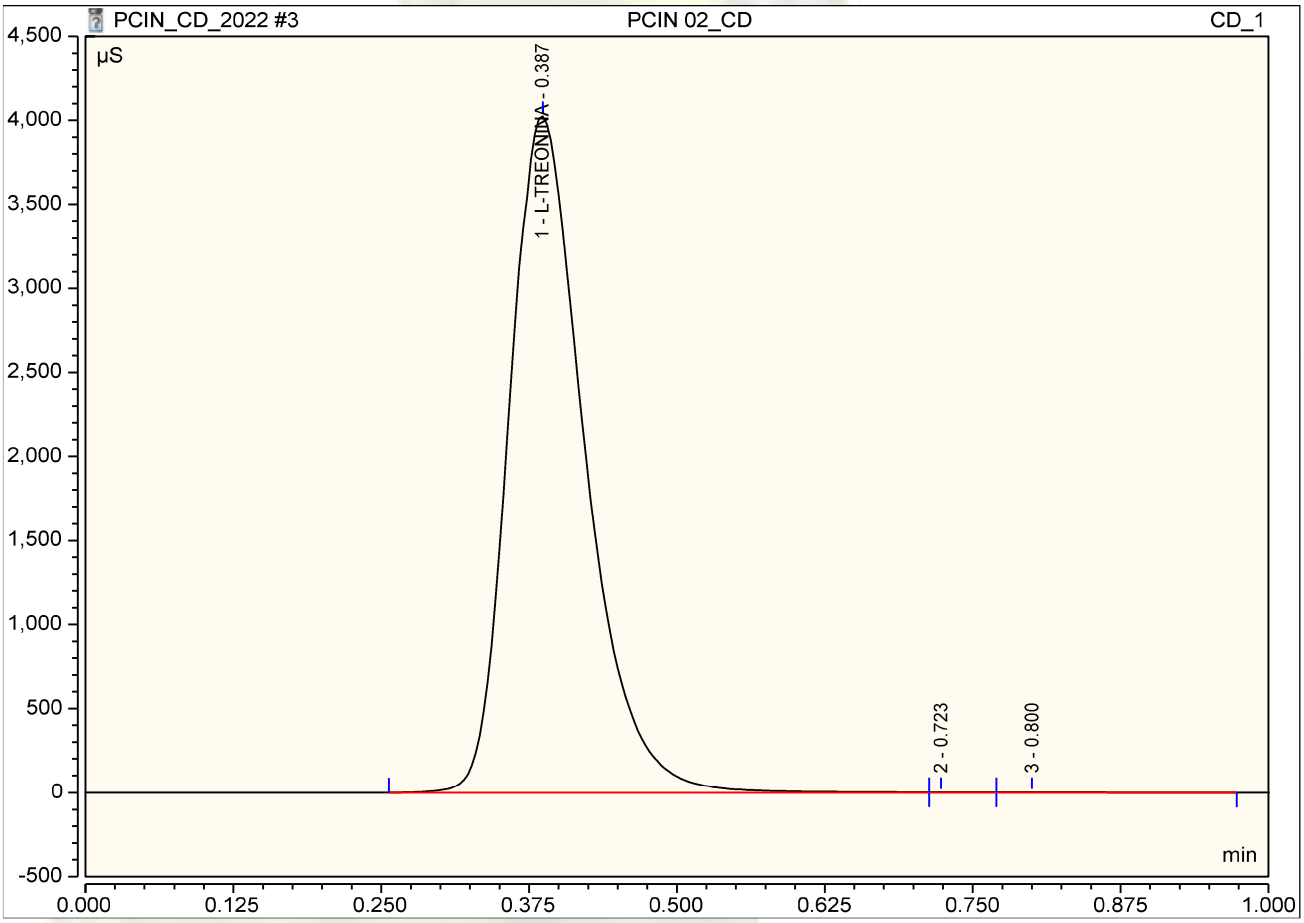
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.38	**L-TREONINA**	BM	295.347	3984.049	n.a.
		TOTAL:		295.35	3984.05	0.00



Peak Integration Report

Sample Name:	**PCIN 02_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:28**	*Run Time:*	**1.00**

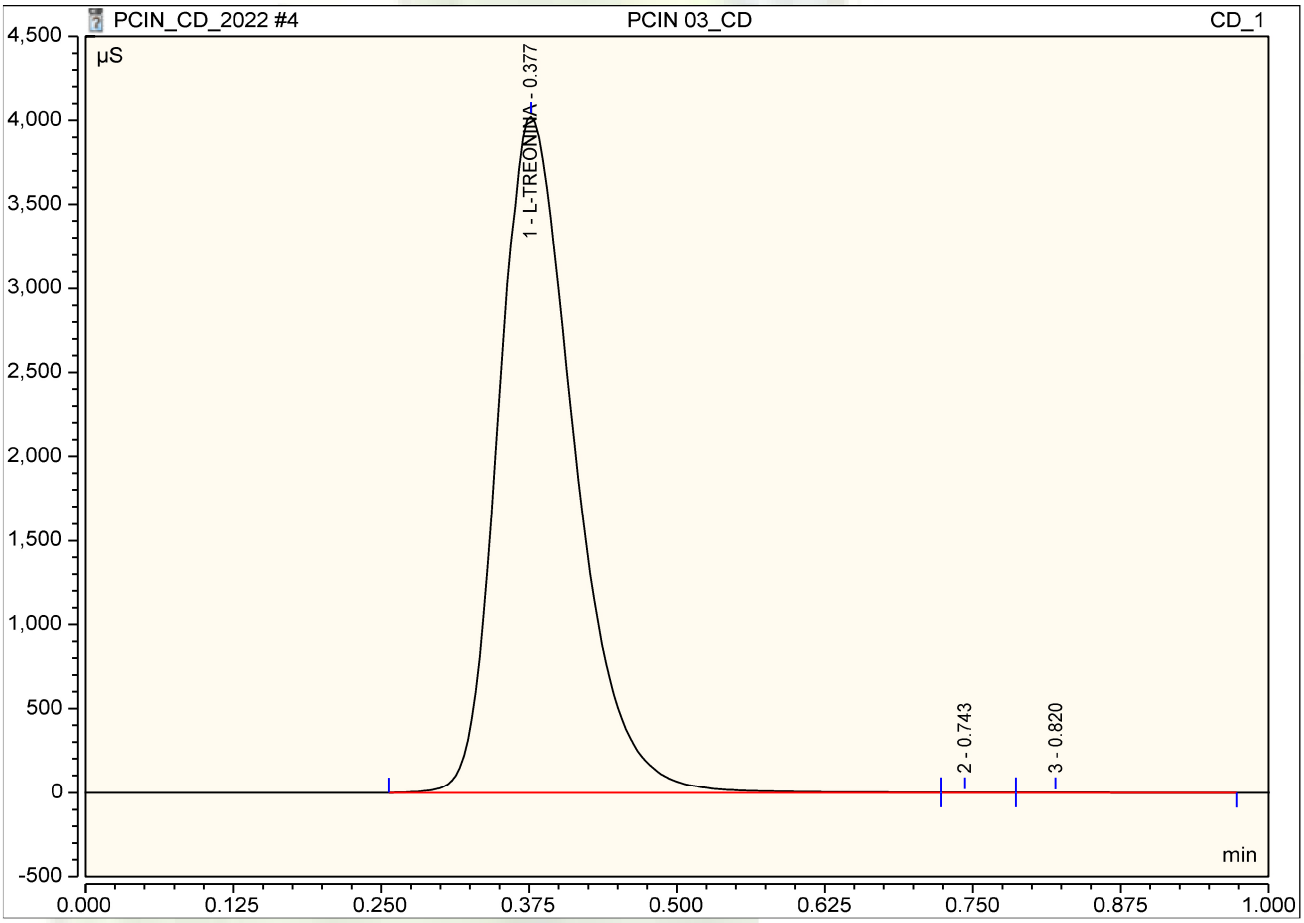
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	297.998	4024.168	n.a.
		TOTAL:		298.00	4024.17	0.00



Peak Integration Report

Sample Name:	**PCIN 03_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:30**	*Run Time:*	**1.00**

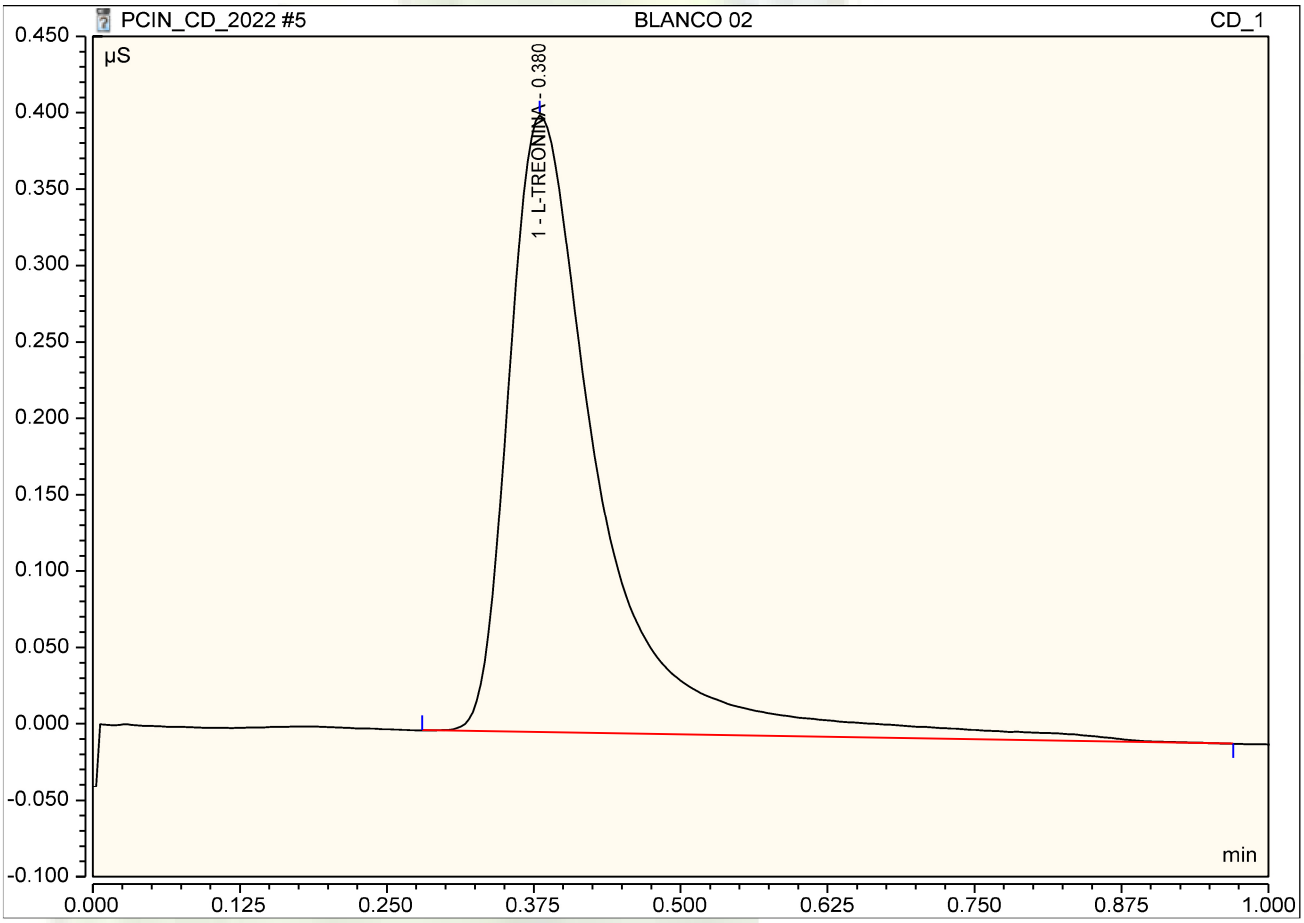
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.38	**L-TREONINA**	BM	298.319	4021.365	n.a.
		TOTAL:		298.32	4021.37	0.00



Peak Integration Report

Sample Name:	**BLANCO 02**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:35**	*Run Time:*	**1.00**

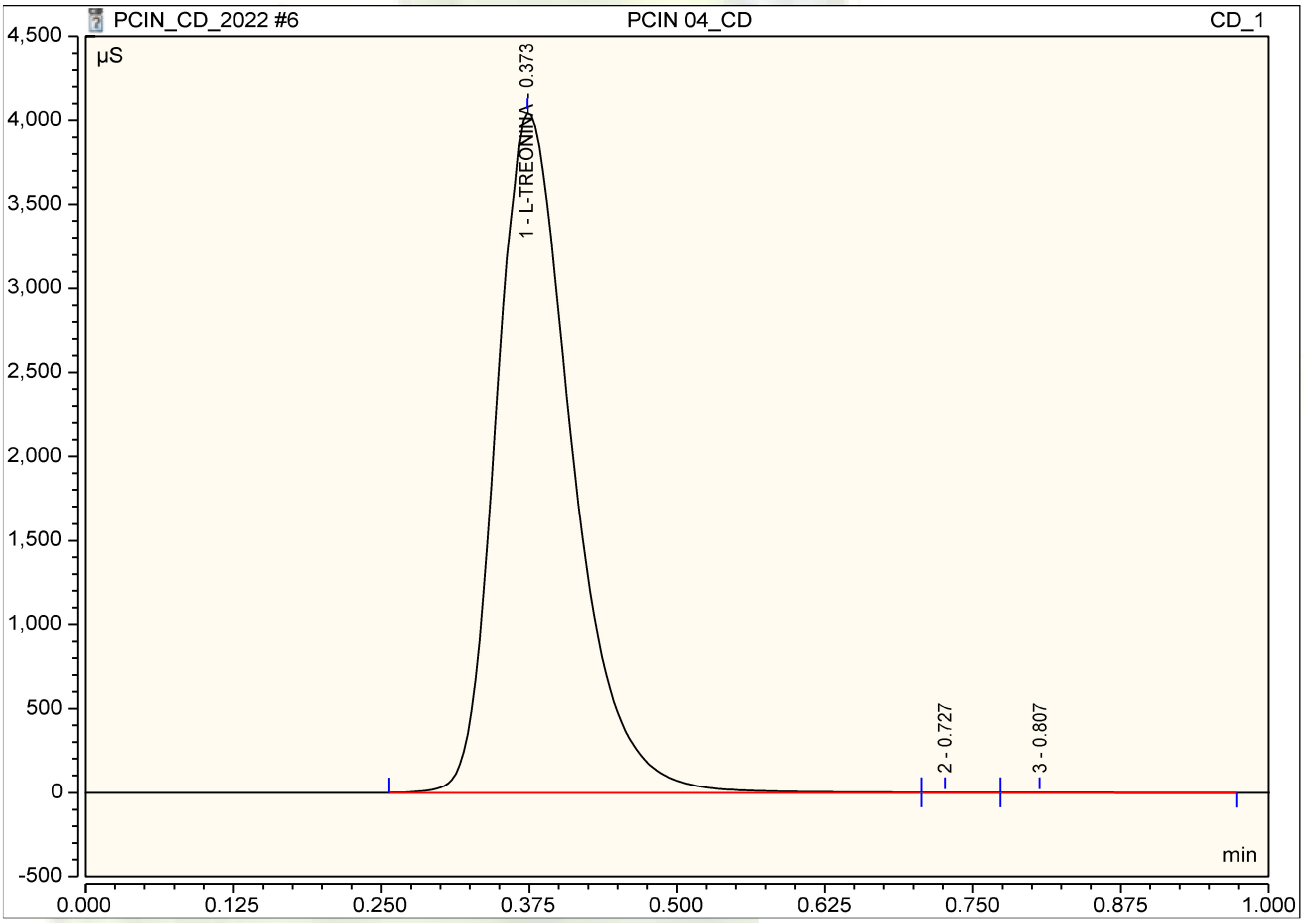
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.38	**L-TREONINA**	BMB	0.036	0.403	n.a.
		TOTAL:		0.04	0.40	0.00



Peak Integration Report

Sample Name:	**PCIN 04_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:38**	*Run Time:*	**1.00**

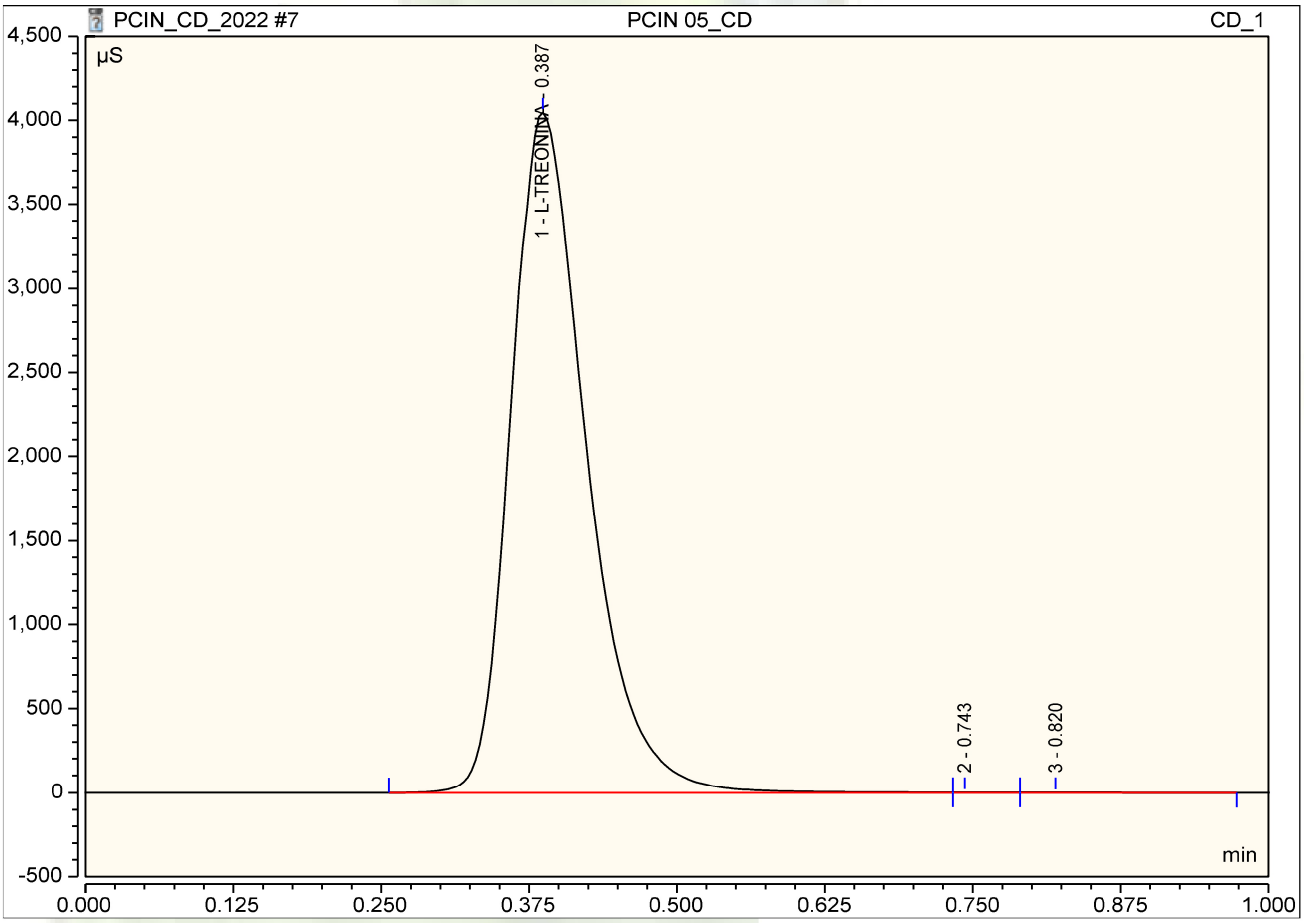
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.37	**L-TREONINA**	BM	297.828	4043.688	n.a.
		TOTAL:		297.83	4043.69	0.00



Peak Integration Report

Sample Name:	**PCIN 05_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:40**	*Run Time:*	**1.00**

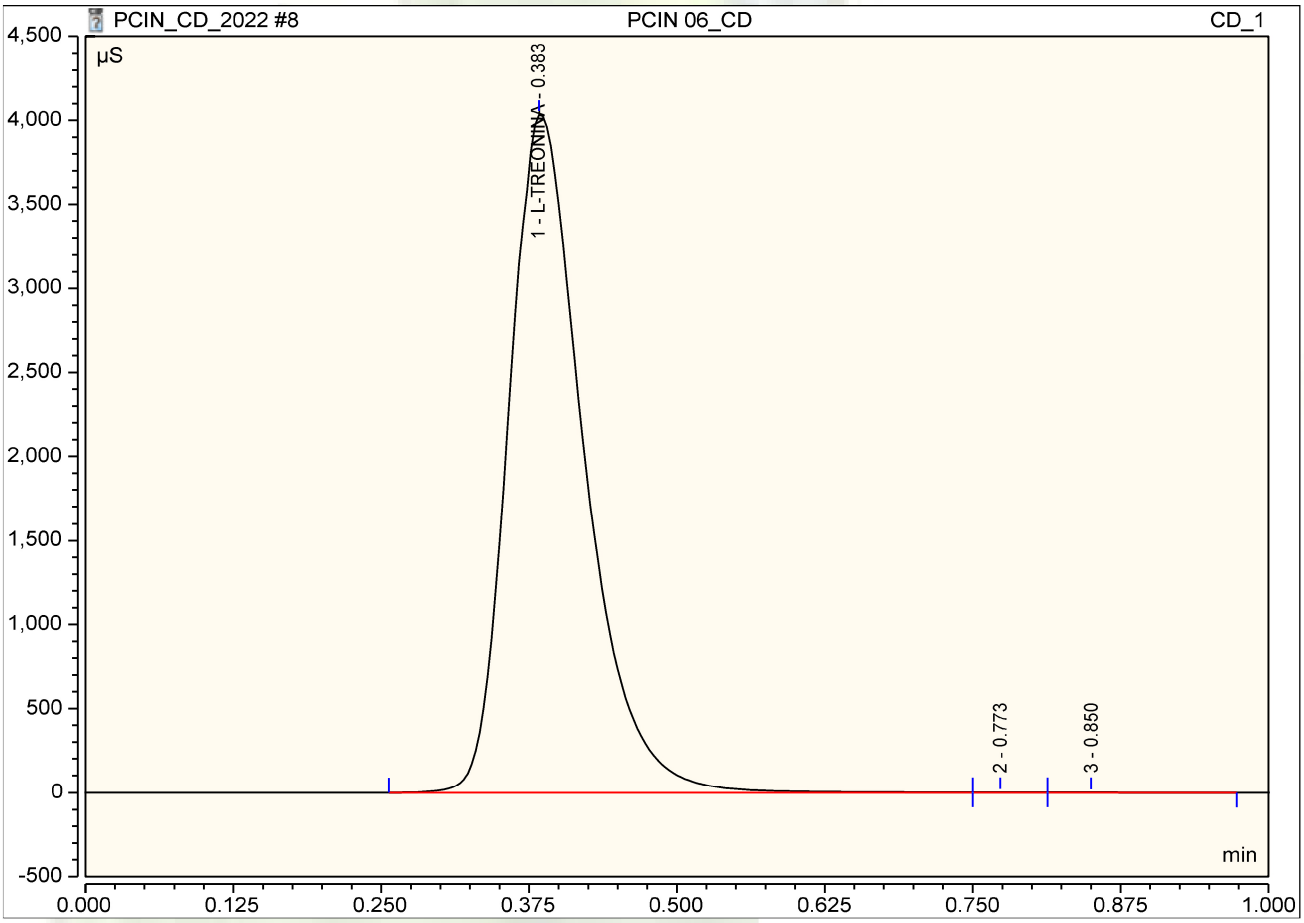
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	299.213	4044.760	n.a.
		TOTAL:		299.21	4044.76	0.00



Peak Integration Report

Sample Name:	**PCIN 06_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:41**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.38	**L-TREONINA**	BM	297.709	4032.591	n.a.
		TOTAL:		297.71	4032.59	0.00

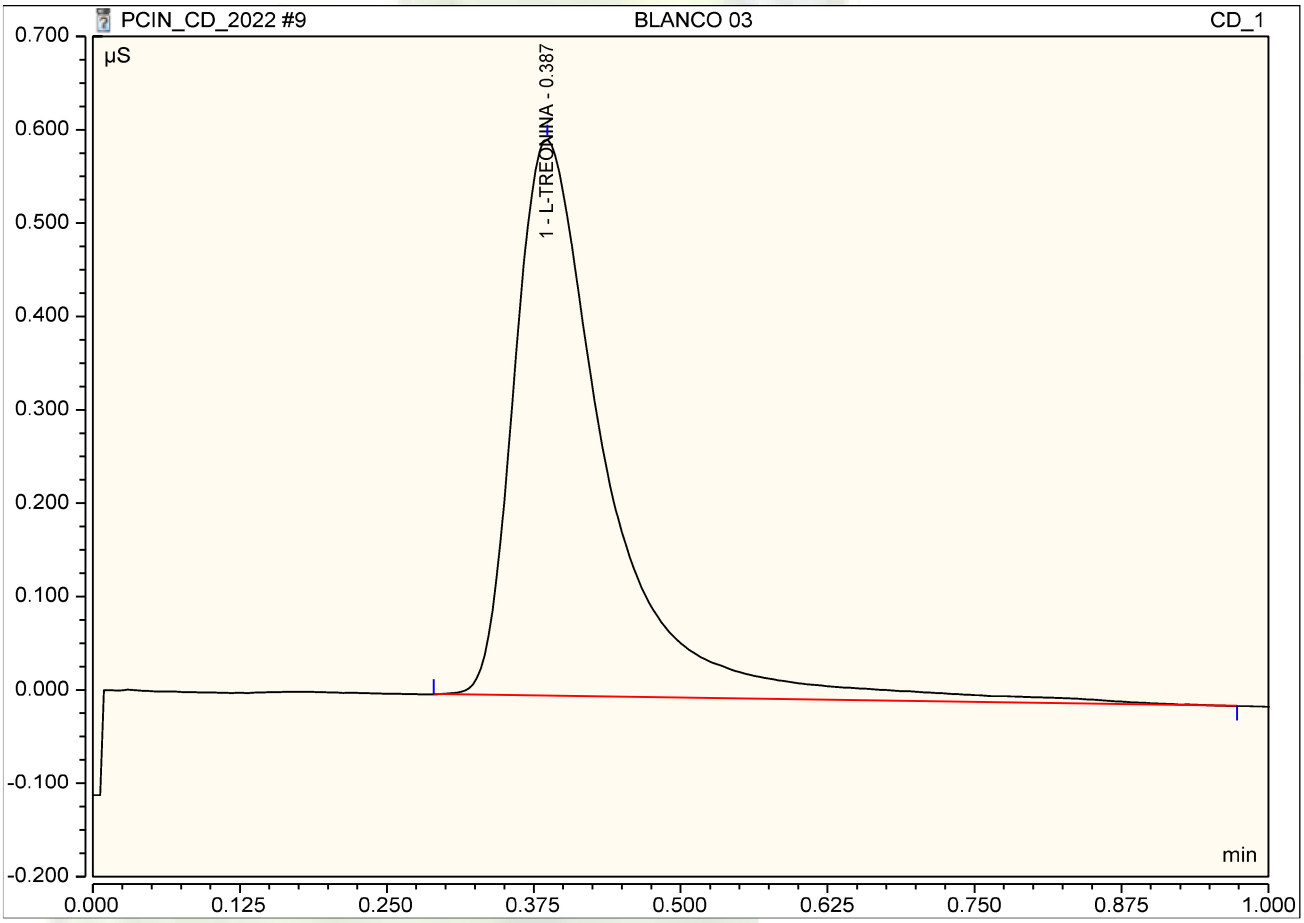


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Peak Integration Report

Sample Name:	**BLANCO 03**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 11:45**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BMB	0.054	0.596	n.a.
		TOTAL:		0.05	0.60	0.00



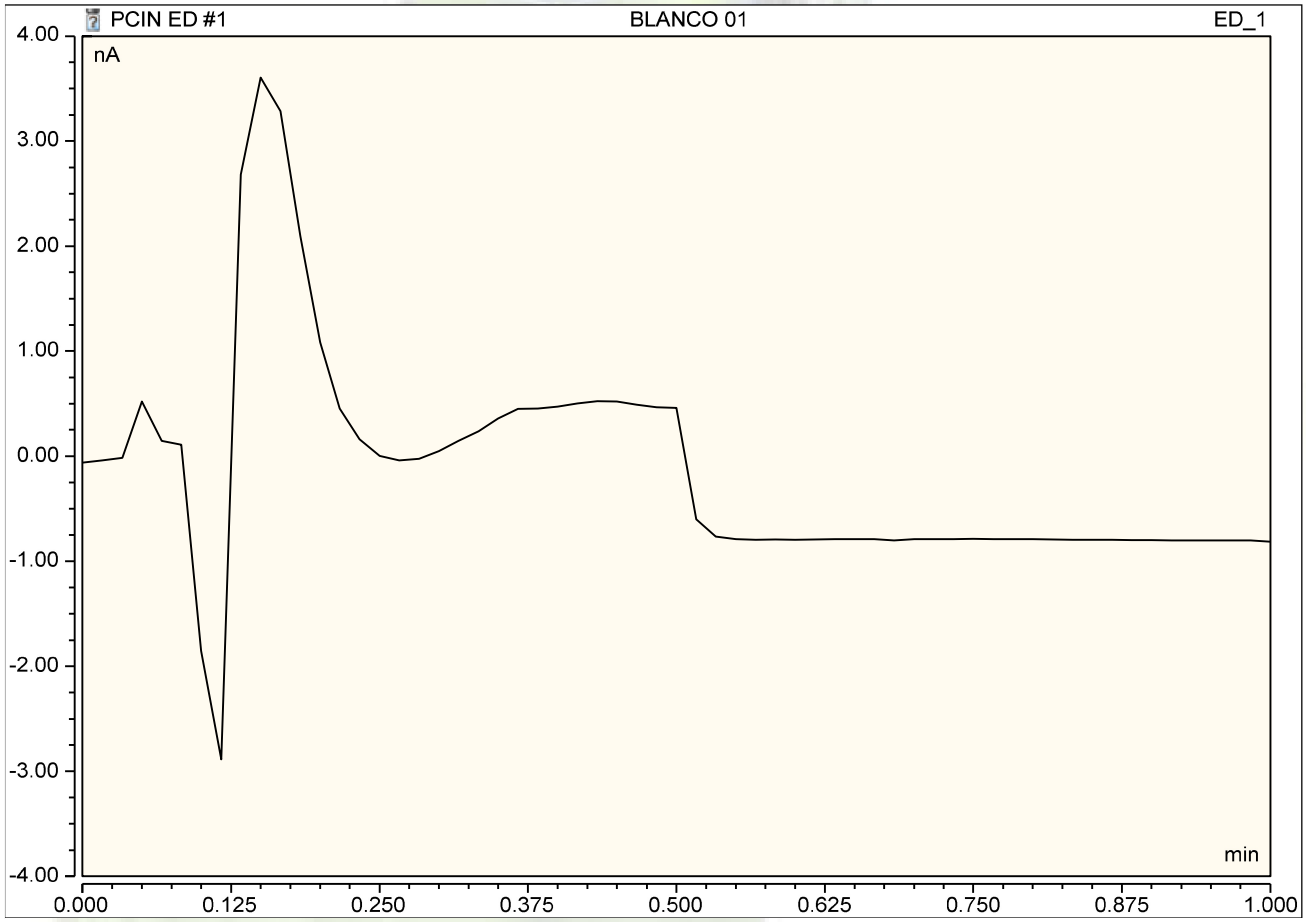
Cation Summary Report

No.	Name	Time min CD_1 L-TREONINA	Area µS*min CD_1 L-TREONINA	Rel.Area % CD_1 L-TREONINA	Height µS CD_1 L-TREONINA	Rel.Height % CD_1 L-TREONINA	Amount CD_1 L-TREONINA
1	BLANCO 01	0.373	0.0541	100.00	0.65	100.00	n.a.
2	PCIN 01_CD	0.377	295.3467	99.96	3984.05	99.96	n.a.
3	PCIN 02_CD	0.387	297.9985	99.94	4024.17	99.93	n.a.
4	PCIN 03_CD	0.377	298.3194	99.96	4021.37	99.95	n.a.
5	BLANCO 02	0.380	0.0364	100.00	0.40	100.00	n.a.
6	PCIN 04_CD	0.373	297.8276	99.95	4043.69	99.94	n.a.
7	PCIN 05_CD	0.387	299.2135	99.95	4044.76	99.94	n.a.
8	PCIN 06_CD	0.383	297.7090	99.96	4032.59	99.95	n.a.
9	BLANCO 03	0.387	0.0545	100.00	0.60	100.00	n.a.
	Sum:	3.423	1786.560	899.715	24152.272	899.688	0.000
	Average:	0.380	198.507	99.968	2683.586	99.965	#DIV/0!
	Rel.Std.Dev:	1.482 %	74.984 %	0.025 %	74.988 %	0.027 %	#DIV/0!

Peak Integration Report

Sample Name:	**BLANCO 01**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_ED_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**21-Dec-2022 / 10:59**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area nA*min	Height nA	Amount n.a.
		TOTAL:		0.00	0.00	0.00

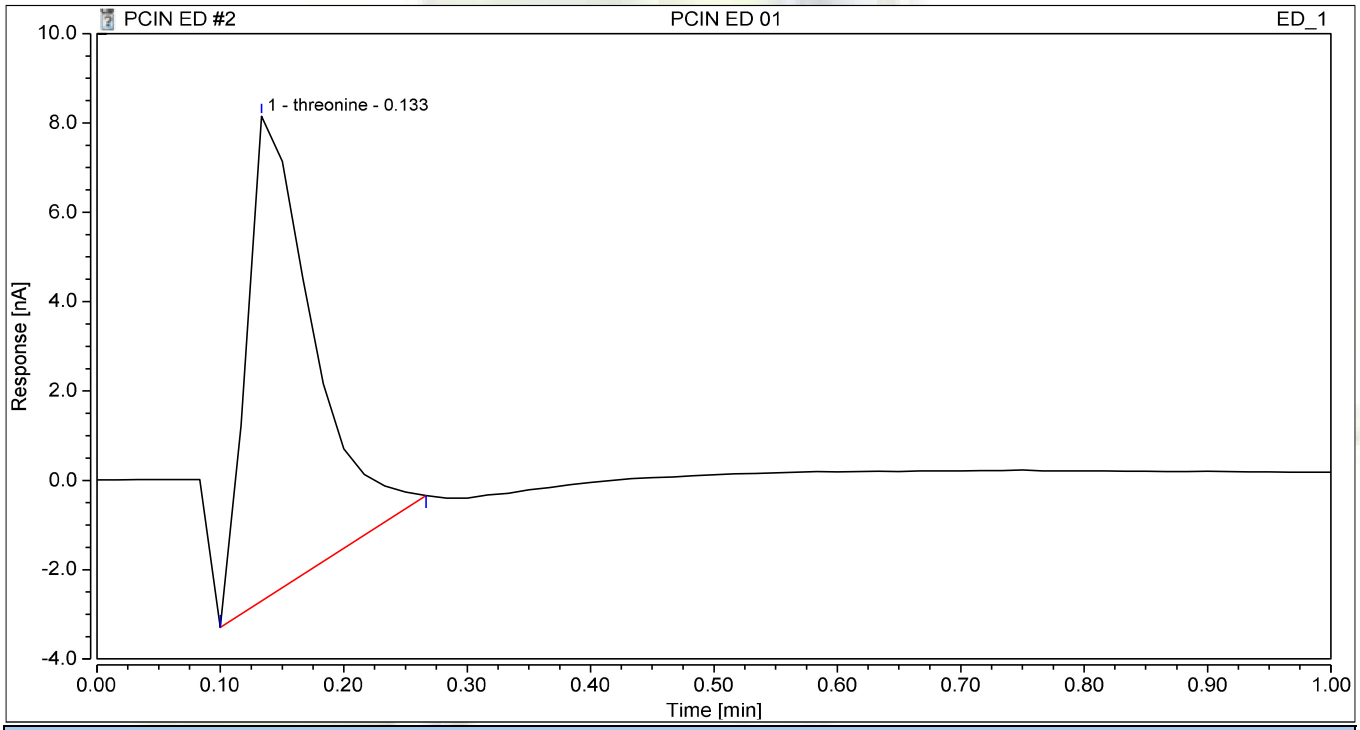


Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 01**	*Run Time (min):*	**1.00**
Vial Number:	**2**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 11:32**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

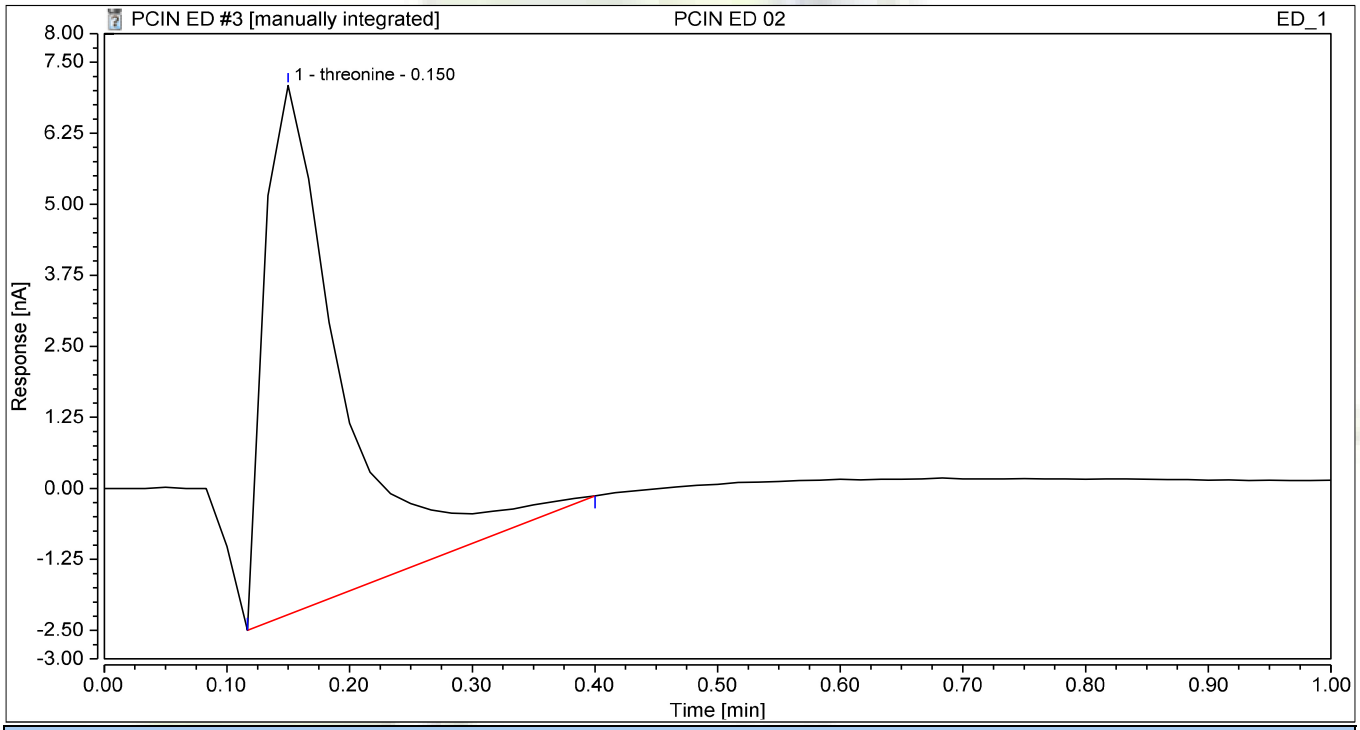
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.133	0.668	10.864	100.00	100.00	n.a.
Total:			**0.668**	**10.864**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 02**	*Run Time (min):*	**1.00**
Vial Number:	**3**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 11:39**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

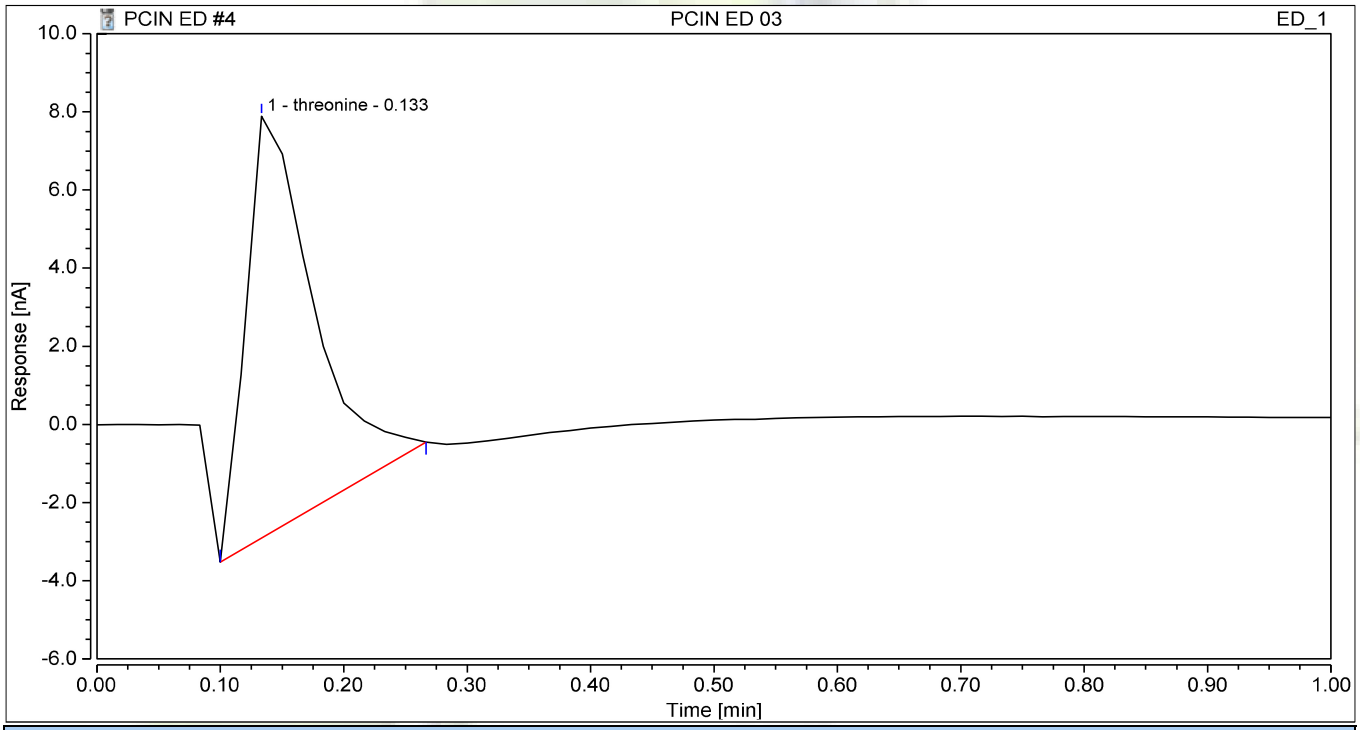
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.150	0.667	9.311	100.00	100.00	n.a.
Total:			**0.667**	**9.311**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 03**	*Run Time (min):*	**1.00**
Vial Number:	**4**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 11:47**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

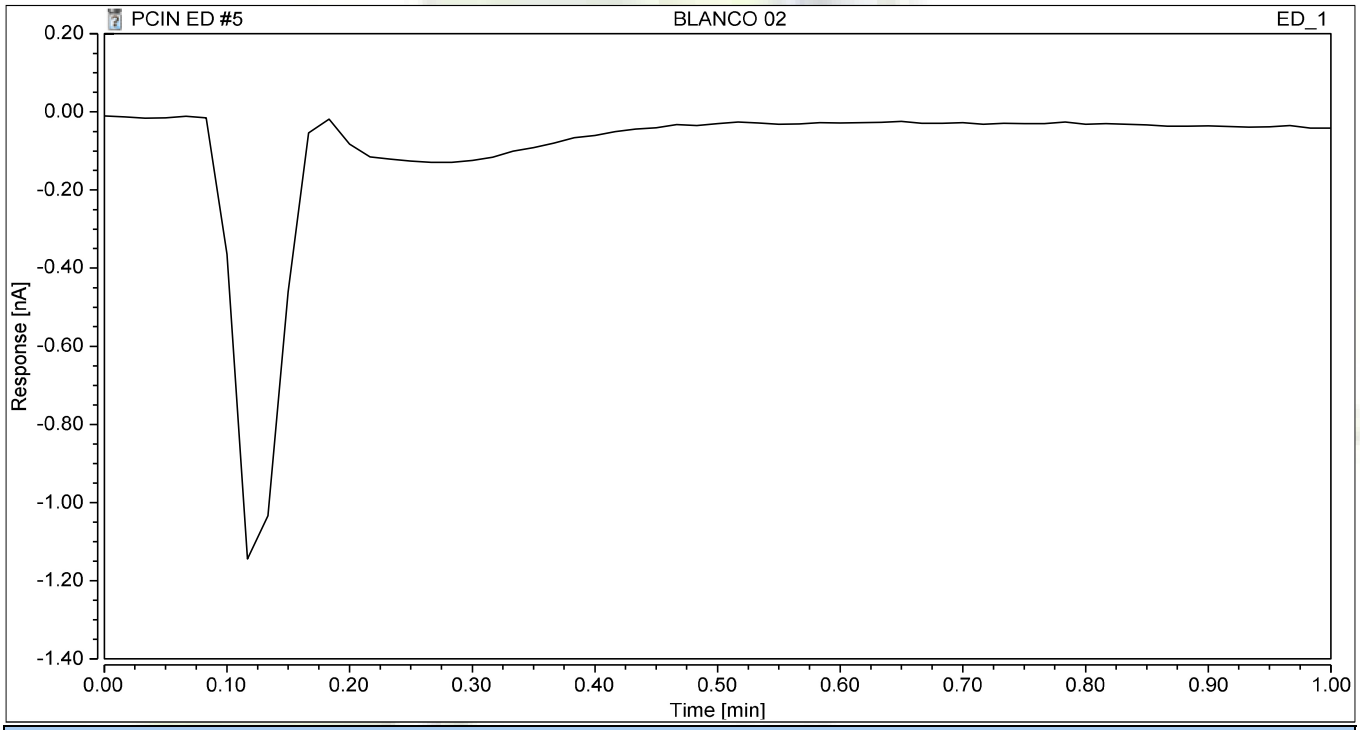
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.133	0.673	10.798	100.00	100.00	n.a.
Total:			**0.673**	**10.798**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**BLANCO 02**	*Run Time (min):*	**1.00**
Vial Number:	**5**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 11:51**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

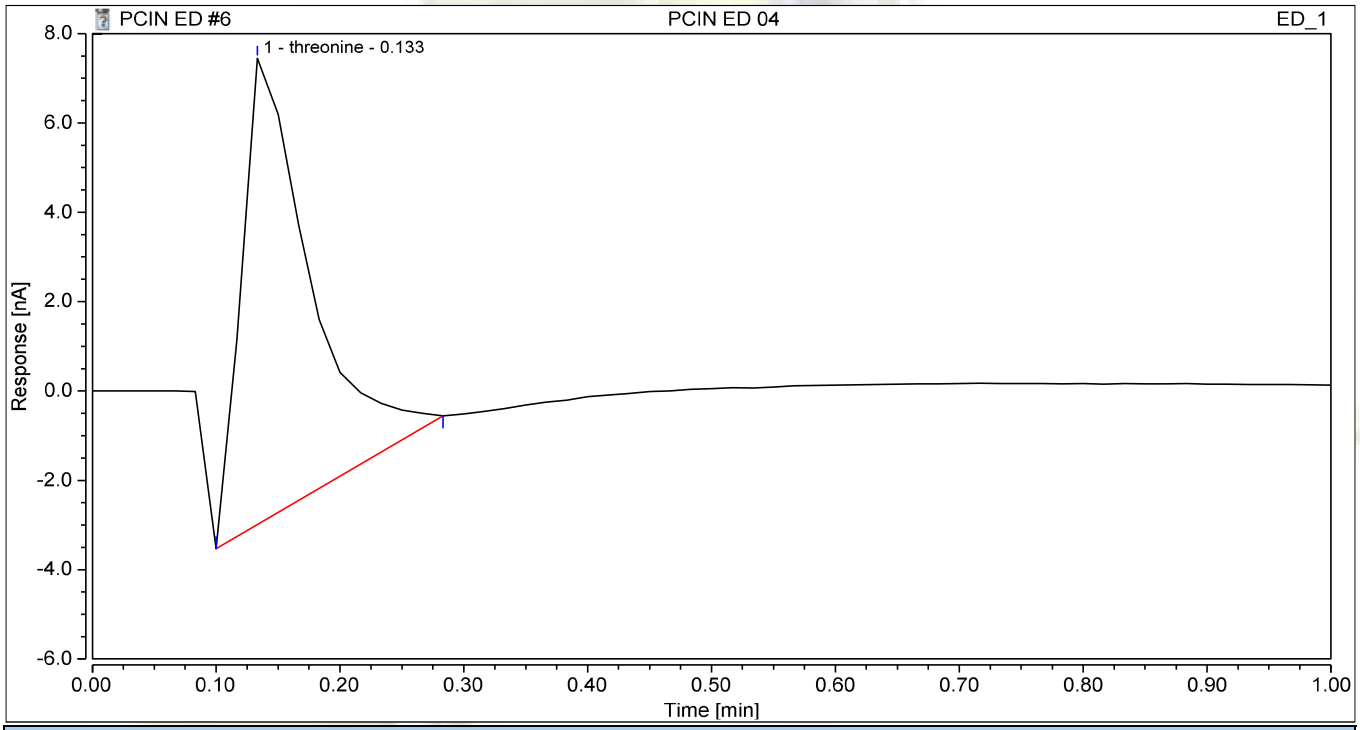
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
n.a.	threonine	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0.000**	**0.000**	**0.00**	**0.00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 04**	*Run Time (min):*	**1.00**
Vial Number:	**6**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 11:54**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

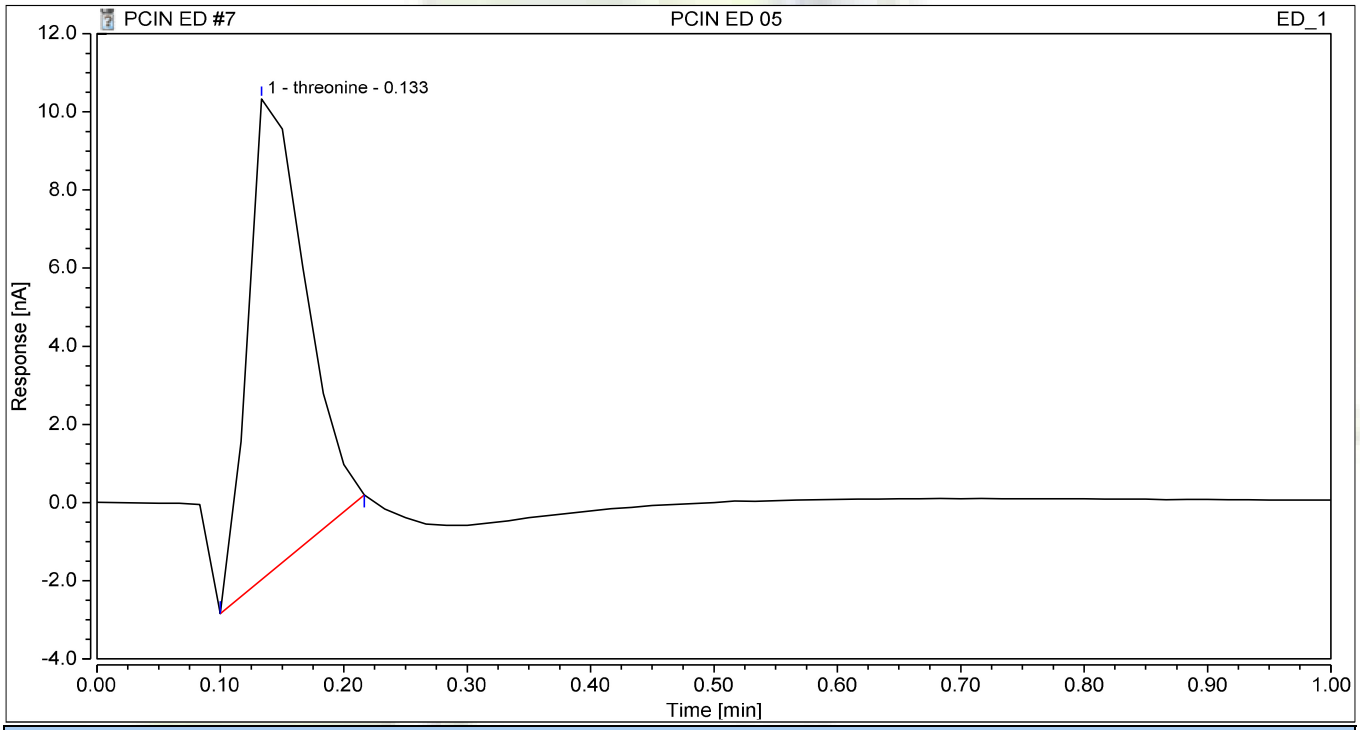
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.133	0.662	10.440	100.00	100.00	n.a.
Total:			**0.662**	**10.440**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 05**	*Run Time (min):*	**1.00**
Vial Number:	**7**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 12:15**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

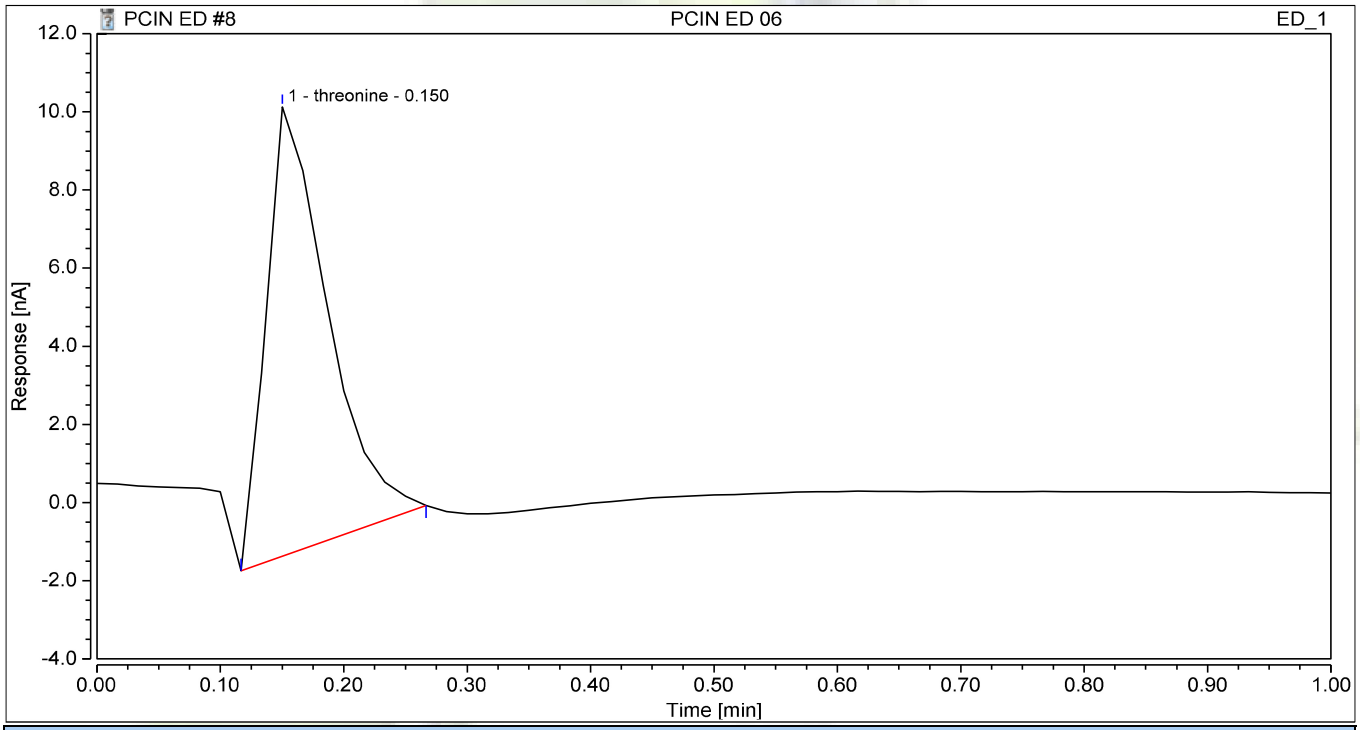
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.133	0.653	12.309	100.00	100.00	n.a.
Total:			**0.653**	**12.309**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN ED 06**	*Run Time (min):*	**1.00**
Vial Number:	**8**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 12:20**	*Sample Weight:*	**1.0000**

Chromatogram



Integration Results

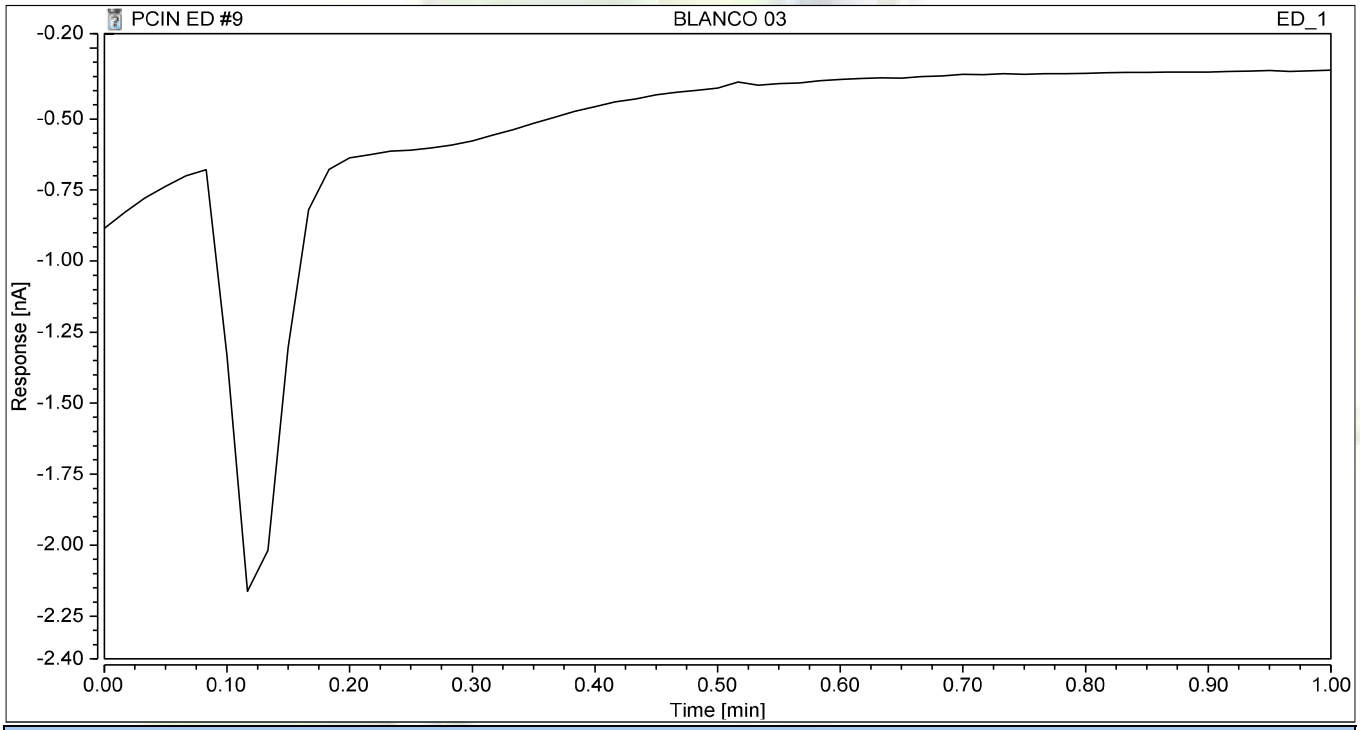
No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
1	threonine	0.150	0.660	11.508	100.00	100.00	n.a.
Total:			**0.660**	**11.508**	**100.00**	**100.00**	

Chromatogram and Results

Injection Details

Injection Name:	**BLANCO 03**	*Run Time (min):*	**1.00**
Vial Number:	**9**	*Injection Volume:*	**10.00**
Injection Type:	**Unknown**	*Channel:*	**ED_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**OQ_ED_2022**	*Bandwidth:*	**n.a.**
Processing Method:	**IntAmp_precision**	*Dilution Factor:*	**1.0000**
Injection Date/Time:	**21/Dec/22 12:23**	*Sample Weight:*	**1.0000**

Chromatogram



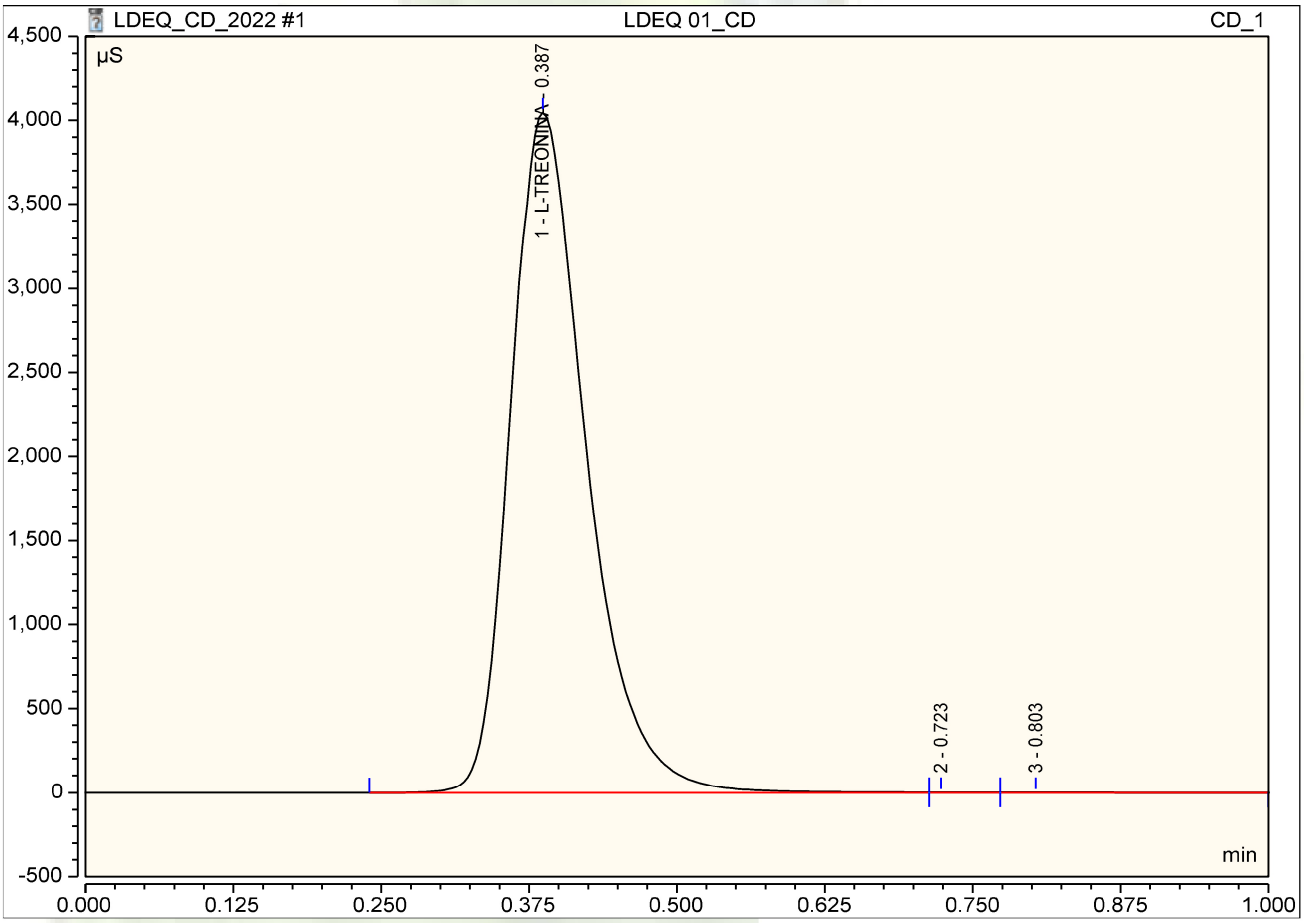
Integration Results

No.	Peak Name	Retention Time min	Area nA*min	Height nA	Relative Area %	Relative Height %	Amount
n.a.	threonine	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0.000**	**0.000**	**0.00**	**0.00**	

Peak Integration Report

Sample Name:	**LDEQ 01_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 12:23**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	299.720	4045.183	n.a.
		TOTAL:		299.72	4045.18	0.00

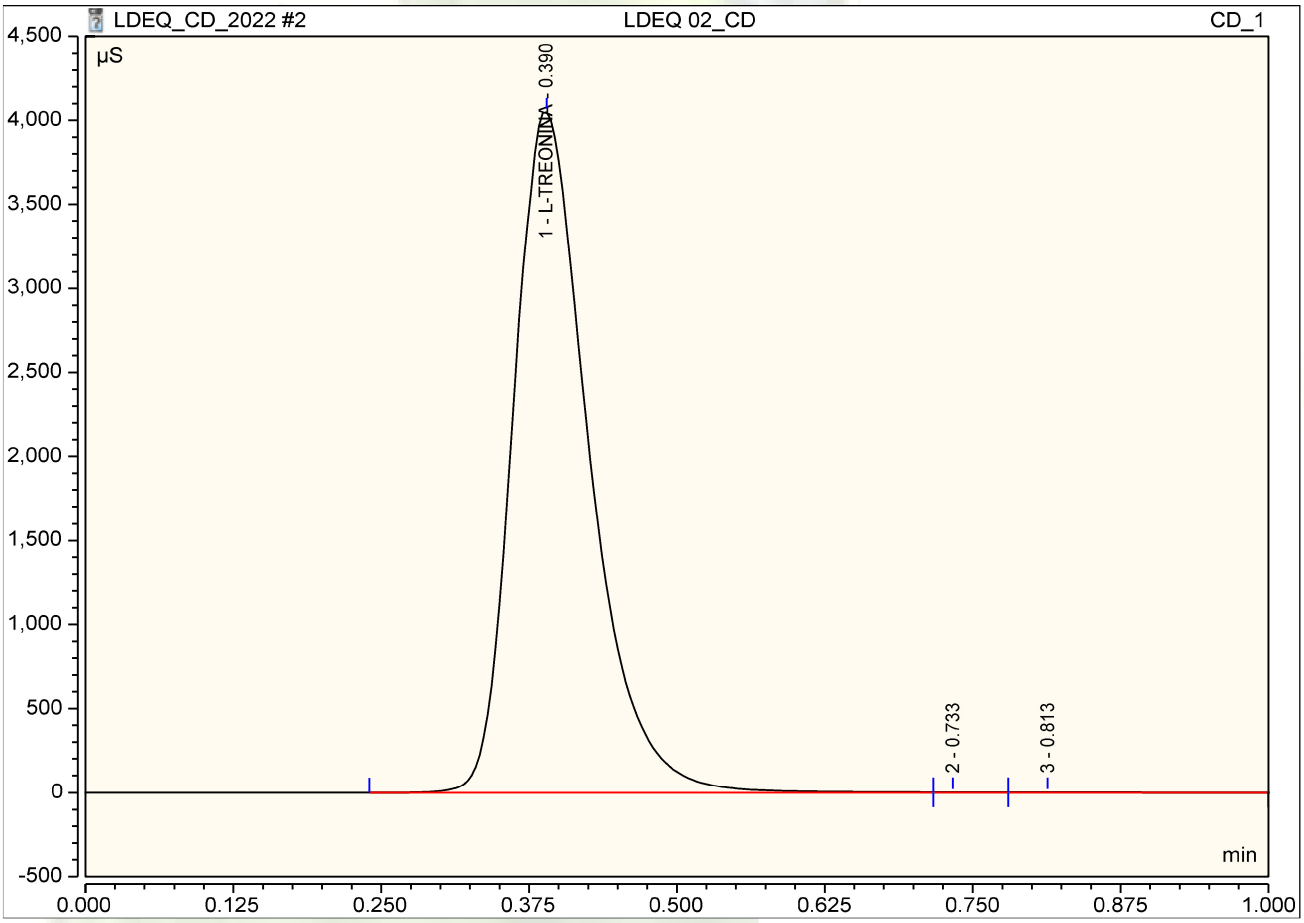


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Peak Integration Report

Sample Name:	**LDEQ 02_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 12:25**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	300.177	4047.206	n.a.
		TOTAL:		300.18	4047.21	0.00

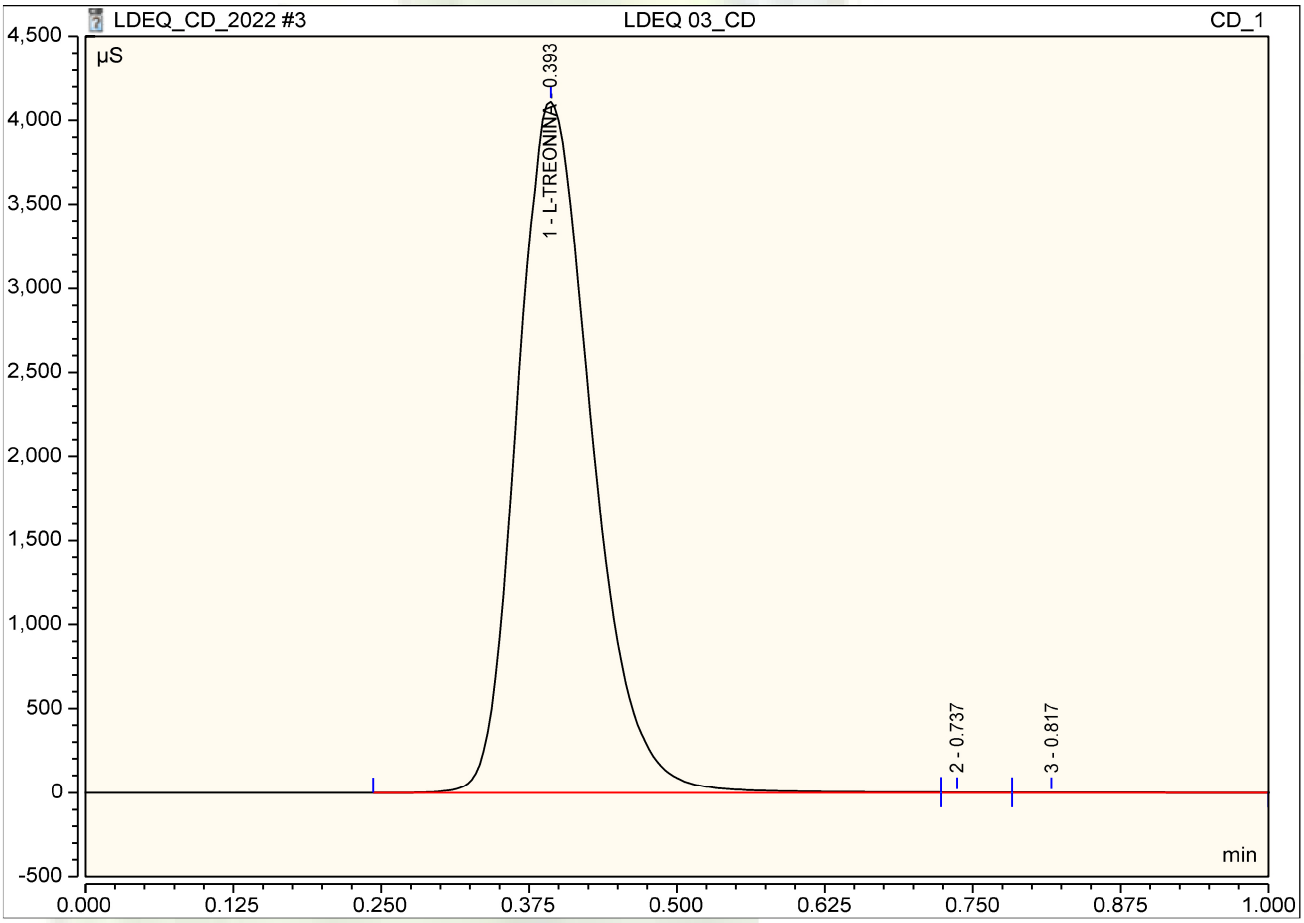


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Version 7.2.9.11323

Peak Integration Report

Sample Name:	**LDEQ 03_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 12:27**	*Run Time:*	**1.00**

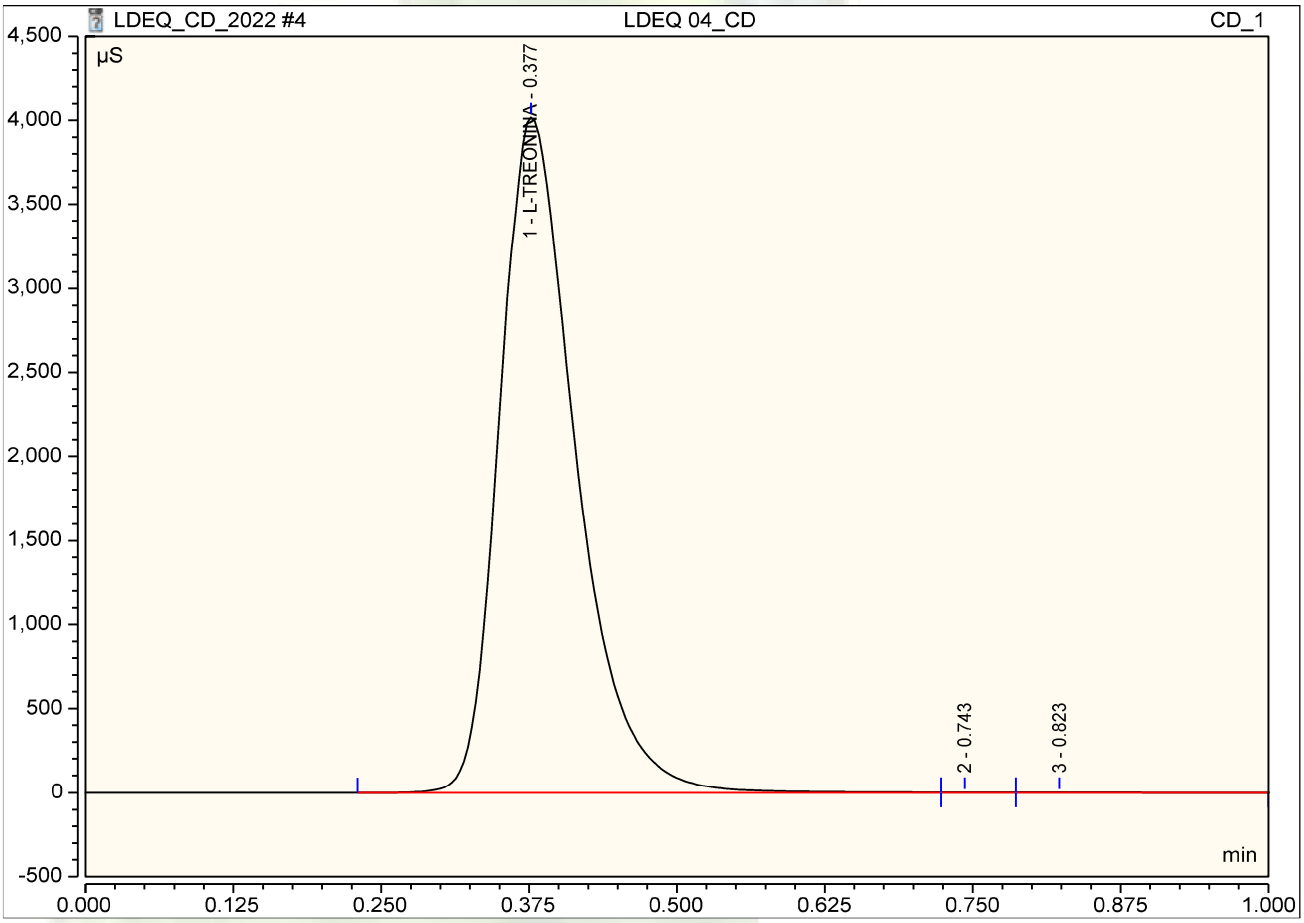
No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	299.504	4110.257	n.a.
		TOTAL:		299.50	4110.26	0.00



Peak Integration Report

Sample Name:	**LDEQ 04_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 12:34**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.38	**L-TREONINA**	BM	299.639	4017.015	n.a.
		TOTAL:		299.64	4017.02	0.00

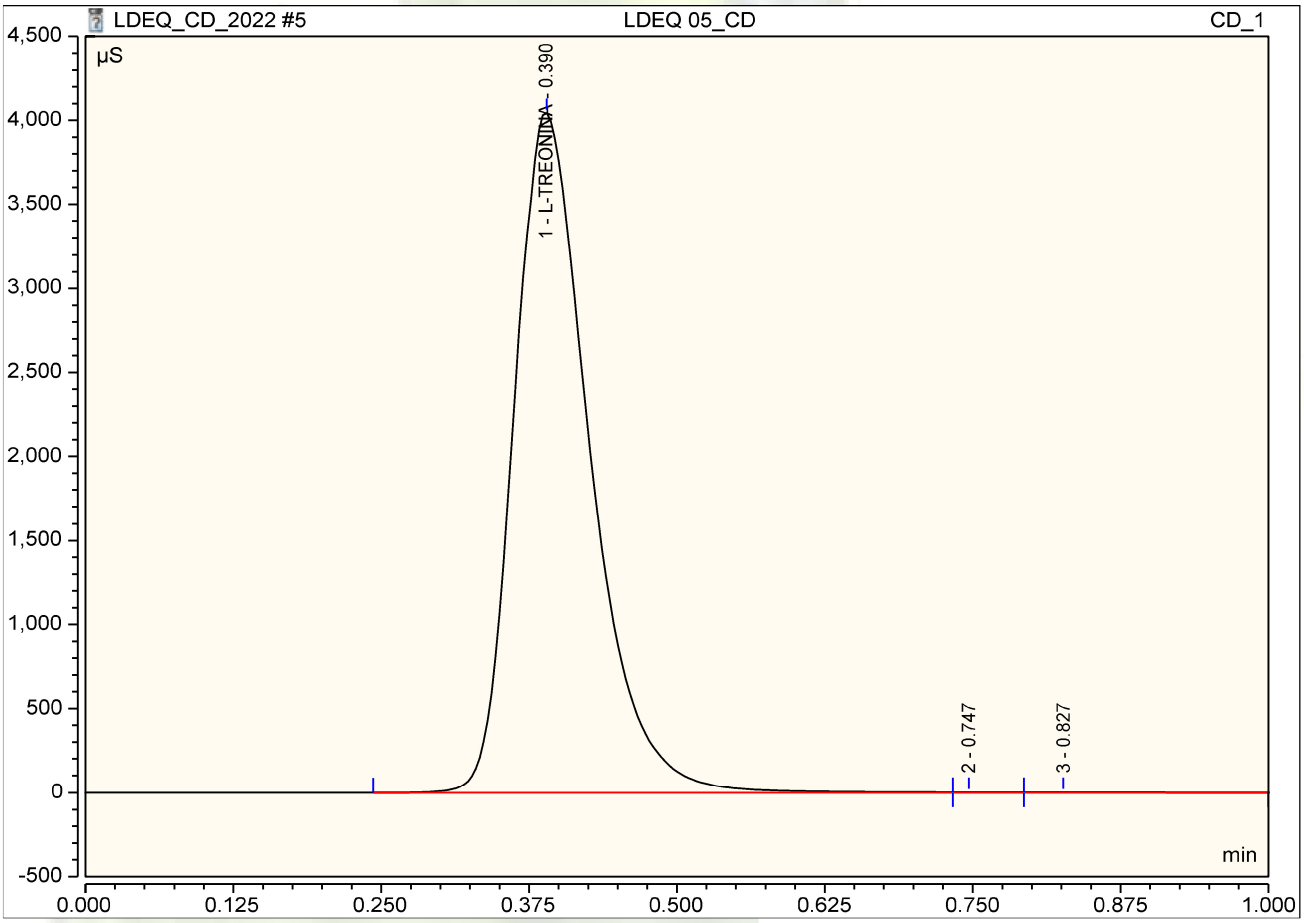


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Peak Integration Report

Sample Name:	**LDEQ 05_CD**	*Inj. Vol.:*	**10.00**
Injection Type:	**Unknown**	*Dilution Factor:*	**1.0000**
Instrument Method:	**OQ_CD_2022**	*Operator:*	**Ikorp SRL**
Inj. Date / Time:	**20-Dec-2022 / 12:36**	*Run Time:*	**1.00**

No.	Time min	Peak Name	Peak Type	Area µS*min	Height µS	Amount
1	0.39	**L-TREONINA**	BM	299.896	4041.177	n.a.
		TOTAL:		299.90	4041.18	0.00



Cation Summary Report

No.	Name	Time min CD_1 L-TREONINA	Area µS*min CD_1 L-TREONINA	Rel.Area % CD_1 L-TREONINA	Height µS CD_1 L-TREONINA	Rel.Height % CD_1 L-TREONINA	Amount CD_1 L-TREONINA
1	LDEQ 01_CD	0.387	299.7203	99.93	4045.18	99.93	n.a.
2	LDEQ 02_CD	0.390	300.1773	99.92	4047.21	99.92	n.a.
3	LDEQ 03_CD	0.393	299.5042	99.92	4110.26	99.92	n.a.
4	LDEQ 04_CD	0.377	299.6387	99.93	4017.02	99.93	n.a.
5	LDEQ 05_CD	0.390	299.8960	99.93	4041.18	99.92	n.a.
	Sum:	1.937	1498.936	499.642	20260.838	499.629	0.000
	Average:	0.387	299.787	99.928	4052.168	99.926	#DIV/0!
	Rel.Std.Dev:	1.655 %	0.087 %	0.004 %	0.855 %	0.004 %	#DIV/0!