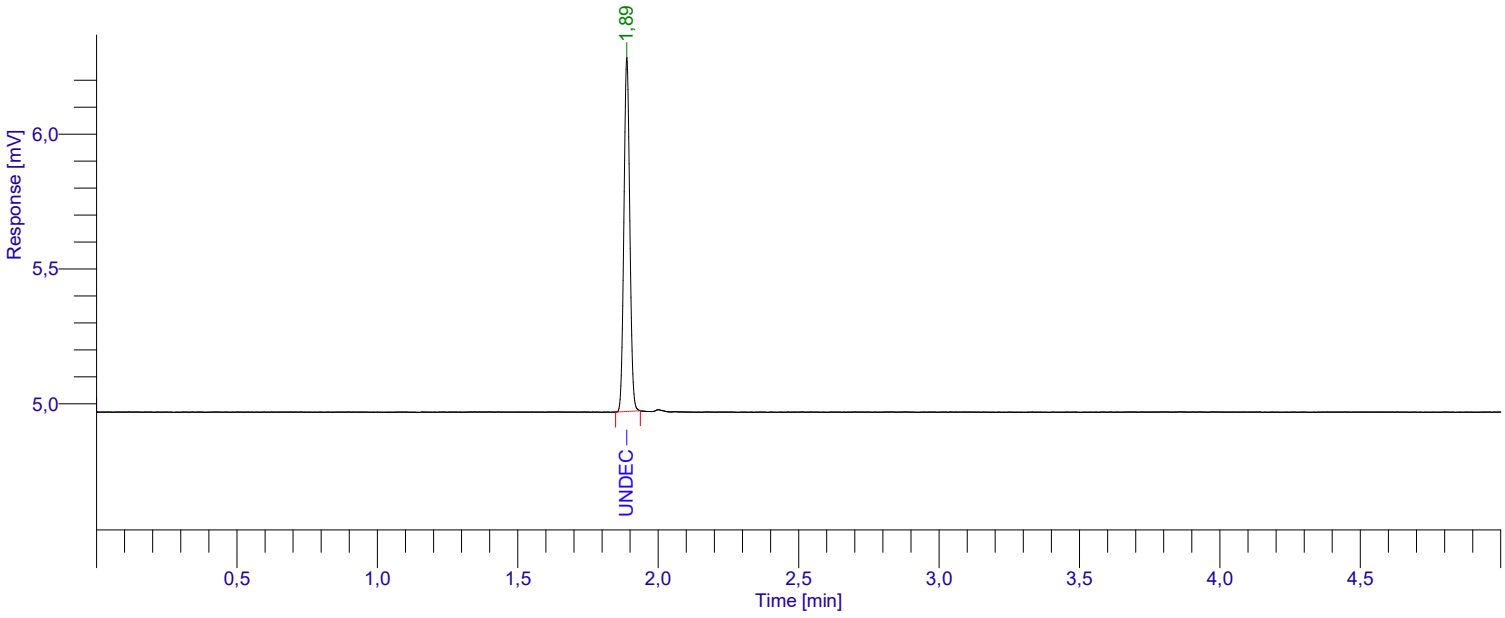
Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:12:57
Operator	: manager	Sample Name	: Branco LIQ 1
Sample Number	: 001	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 08:50:51	Dilution Factor	: 1,00
		Cycle	: 1

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085057.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085556.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085057.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085556.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085556.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:12:57 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi001-20240612-085556.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,888	1905,90	1313,17	100,00	----------	Undecano
		1905,90	1313,17	100,00	0,0000	

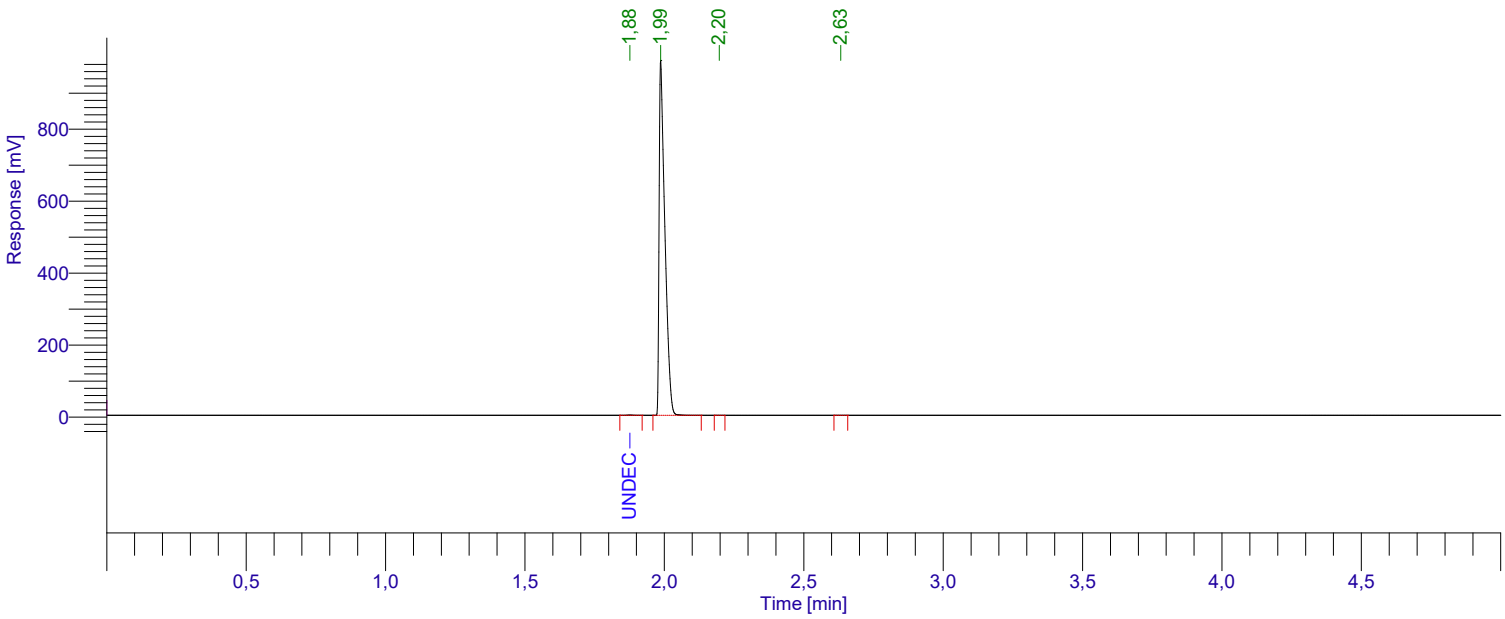
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:14:14
Operator	: manager	Sample Name	: FIDMCD LIQ1
Sample Number	: 002	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 08:58:53	Dilution Factor	: 1,00
		Cycle	: 2

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-085900.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-090358.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-085900.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-090358.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-090358.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:14:14 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi002-20240612-090358.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,876	740,18	530,27	0,05	----------	Undecano
2	1,987	1414108,88	986209,03	99,94	----------	
3	2,197	13,12	12,15	0,00	----------	
4	2,633	34,39	26,85	0,00	----------	
		1414896,57	986778,29	100,00	0,0000	

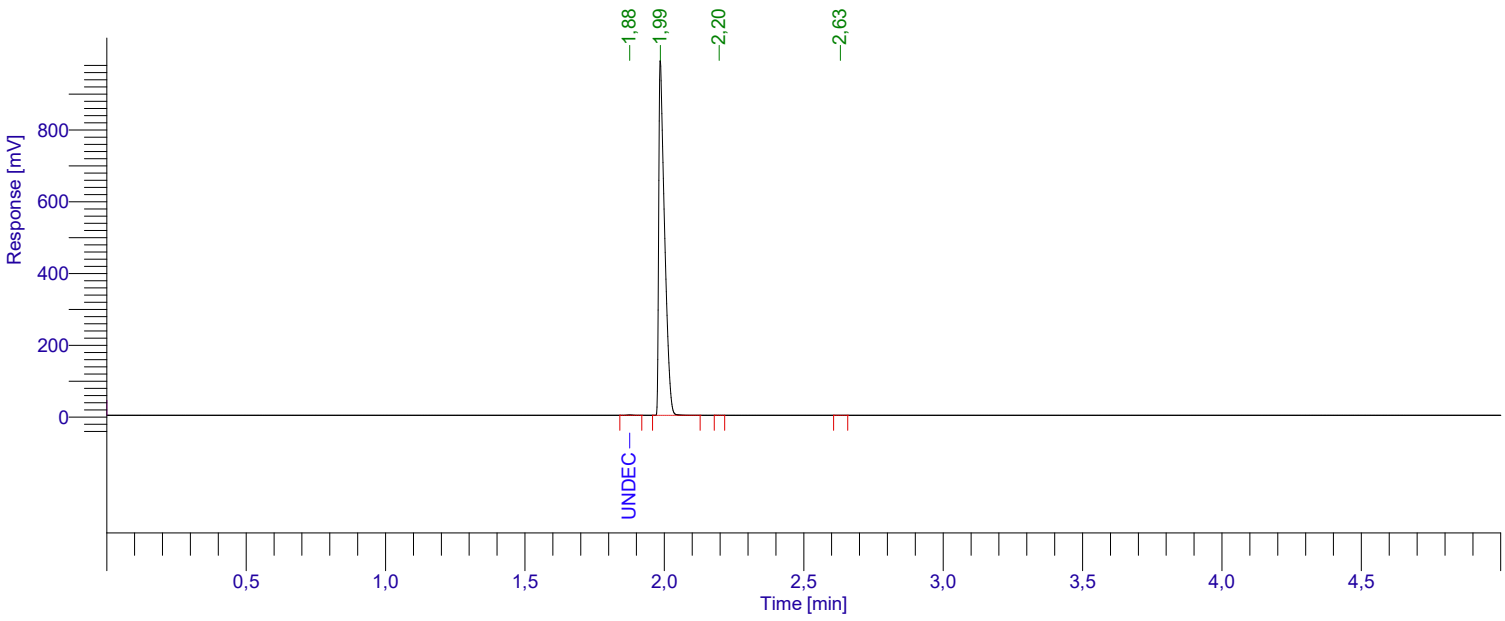
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:16:38
Operator	: manager	Sample Name	: FIDMCD LIQ2
Sample Number	: 003	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:06:55	Dilution Factor	: 1,00
		Cycle	: 3

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-090706.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-091200.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-090706.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-091200.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-091200.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:16:38 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi003-20240612-091200.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,875	928,86	677,07	0,06	----------	Undecano
2	1,985	1441125,26	988900,80	99,93	----------	
3	2,196	13,26	12,33	0,00	----------	
4	2,631	38,68	30,50	0,00	----------	
		1442106,07	989620,70	100,00	0,0000	

Warning -- Signal level out-of-range in peak

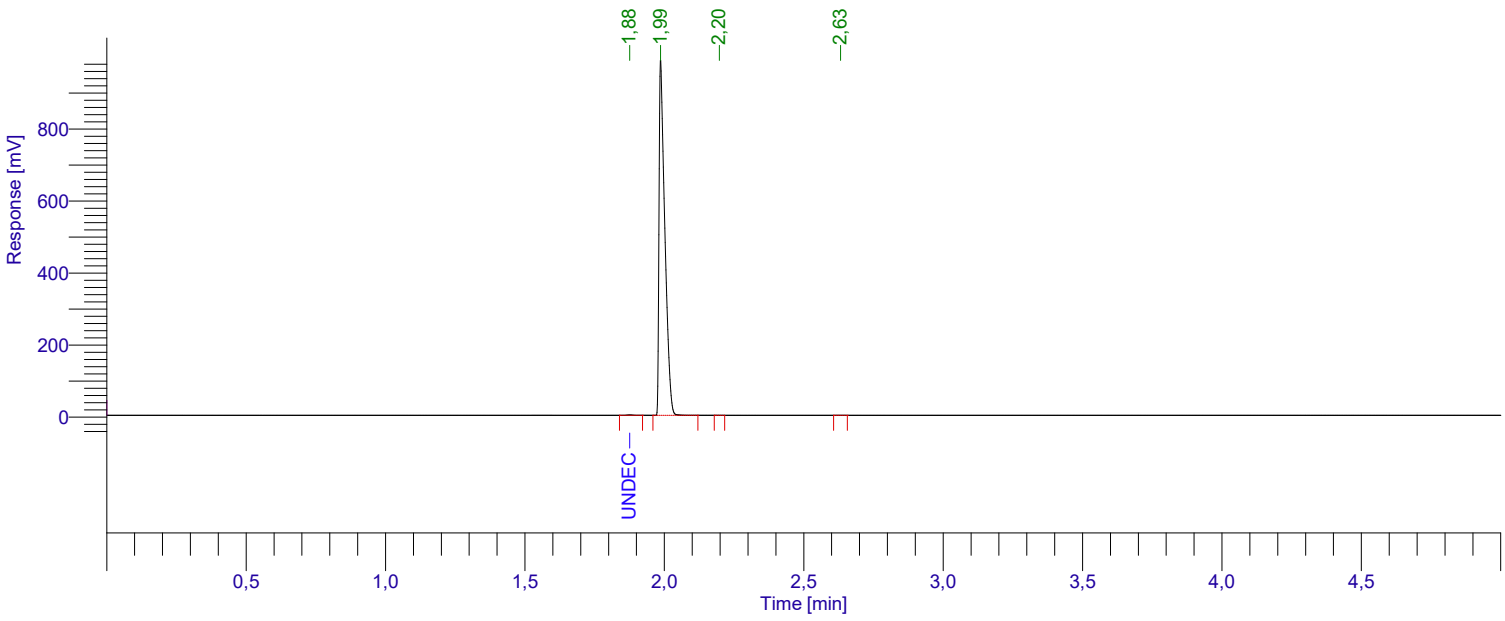
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:17:41
Operator	: manager	Sample Name	: FIDMCD LIQ3
Sample Number	: 004	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:14:57	Dilution Factor	: 1,00
		Cycle	: 4

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-091508.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-092002.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-091508.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-092002.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-092002.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:17:41 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi004-20240612-092002.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,876	1044,00	760,98	0,07	----------	Undecano
2	1,986	1423952,93	994234,04	99,92	----------	
3	2,197	12,72	11,92	0,00	----------	
4	2,632	38,16	29,96	0,00	----------	
		1425047,81	995036,90	100,00	0,0000	

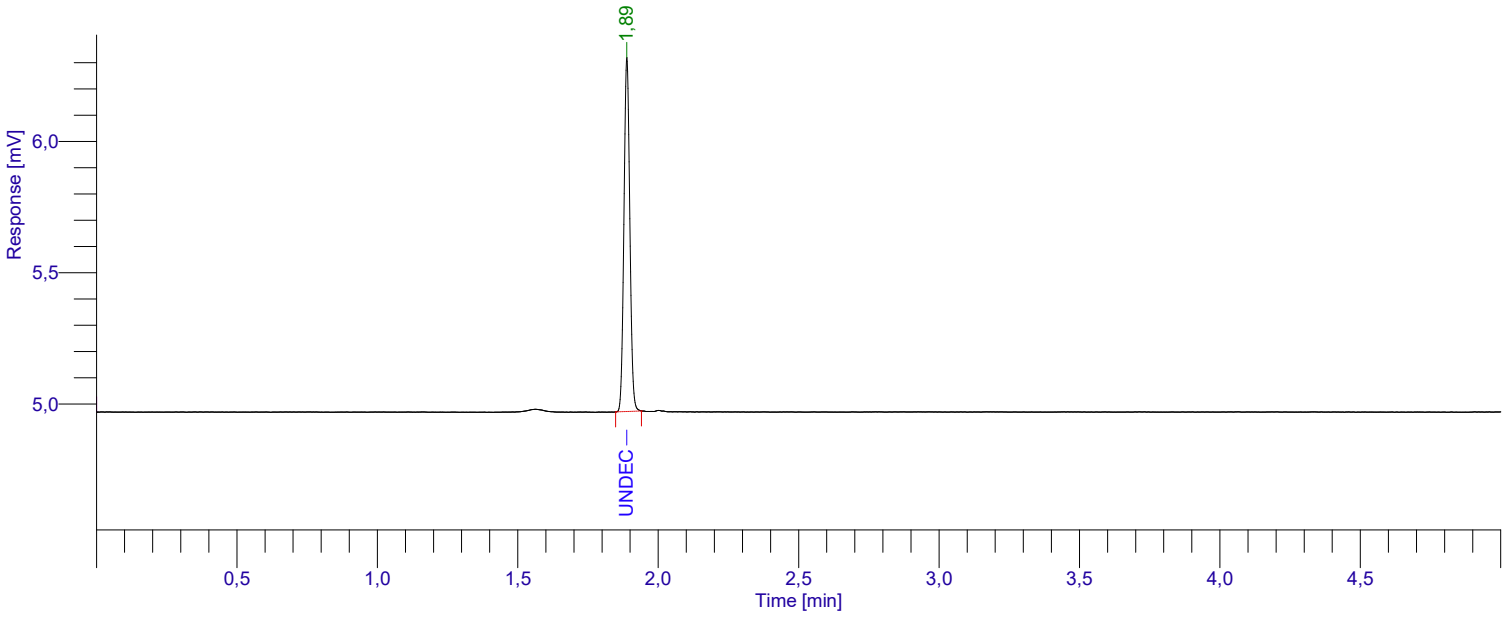
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:18:18
Operator	: manager	Sample Name	: Branco LIQ 2
Sample Number	: 005	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:23:00	Dilution Factor	: 1,00
		Cycle	: 5

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092310.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092805.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092310.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092805.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092805.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:18:18 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi005-20240612-092805.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,888	1960,52	1348,42	100,00	----------	Undecano
		1960,52	1348,42	100,00	0,0000	

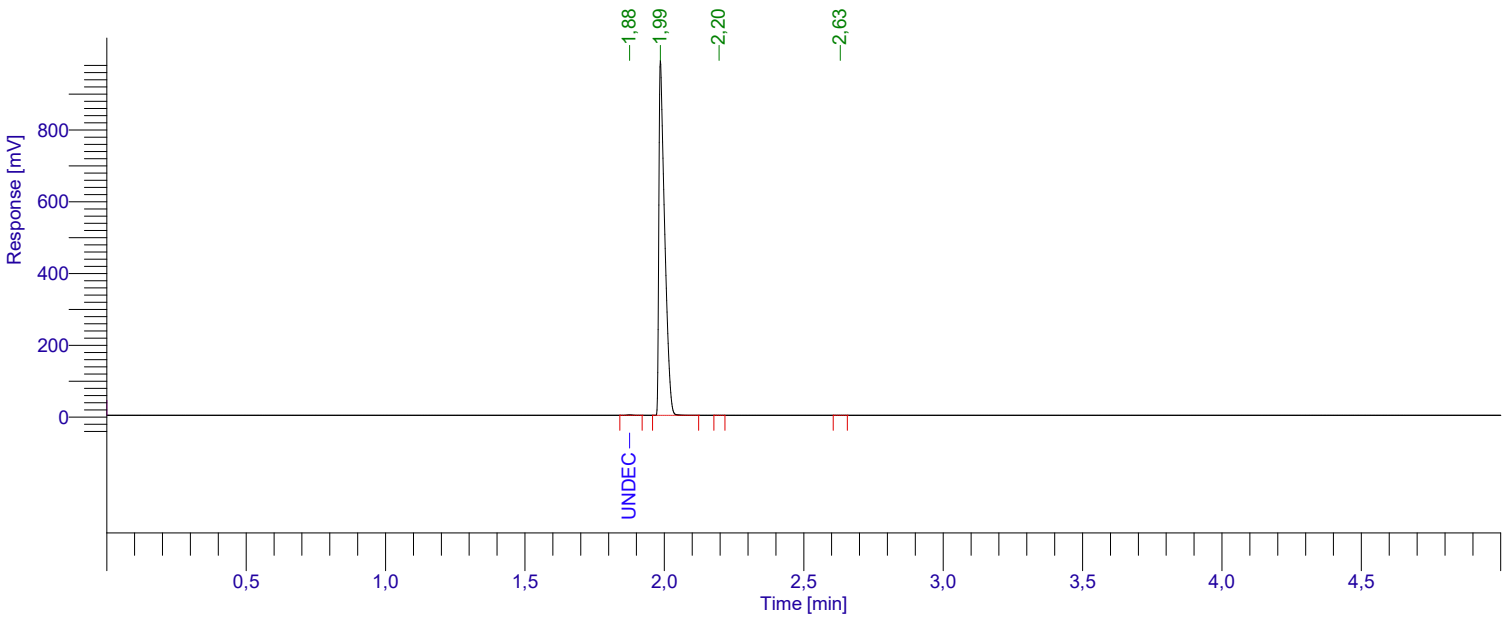
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:19:18
Operator	: manager	Sample Name	: FIDMCD LIQ4
Sample Number	: 006	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:31:02	Dilution Factor	: 1,00
		Cycle	: 6

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093113.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093607.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093113.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093607.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093607.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:19:18 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi006-20240612-093607.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,875	1054,09	767,94	0,07	----------	Undecano
2	1,985	1430342,27	988902,02	99,92	----------	
3	2,196	13,69	12,29	0,00	----------	
4	2,631	37,78	29,47	0,00	----------	
		1431447,83	989711,71	100,00	0,0000	

Warning -- Signal level out-of-range in peak

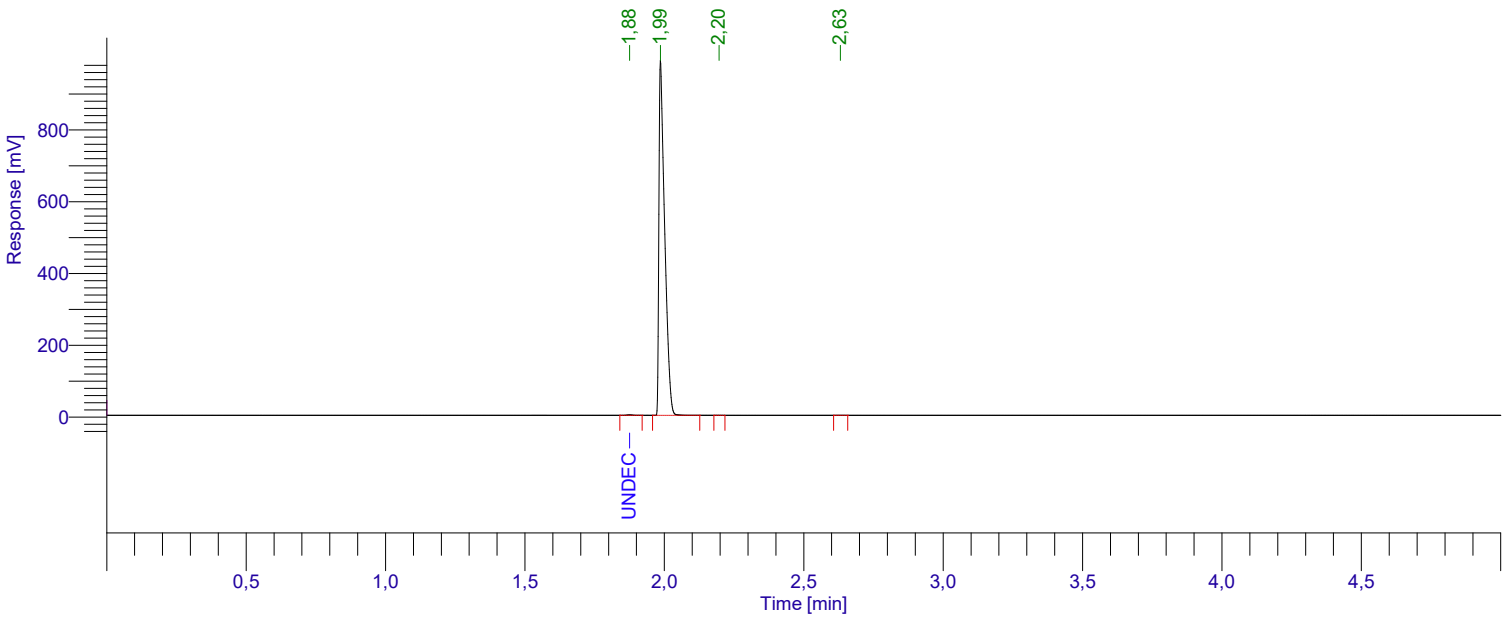
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:20:02
Operator	: manager	Sample Name	: FIDMCD LIQ5
Sample Number	: 007	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:39:05	Dilution Factor	: 1,00
		Cycle	: 7

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-093916.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-094410.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-093916.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-094410.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-094410.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:20:02 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi007-20240612-094410.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,875	1292,35	950,54	0,09	----------	Undecano
2	1,986	1418716,48	992463,72	99,91	----------	
3	2,196	13,59	11,88	0,00	----------	
4	2,631	39,91	31,18	0,00	----------	
		1420062,32	993457,32	100,00	0,0000	

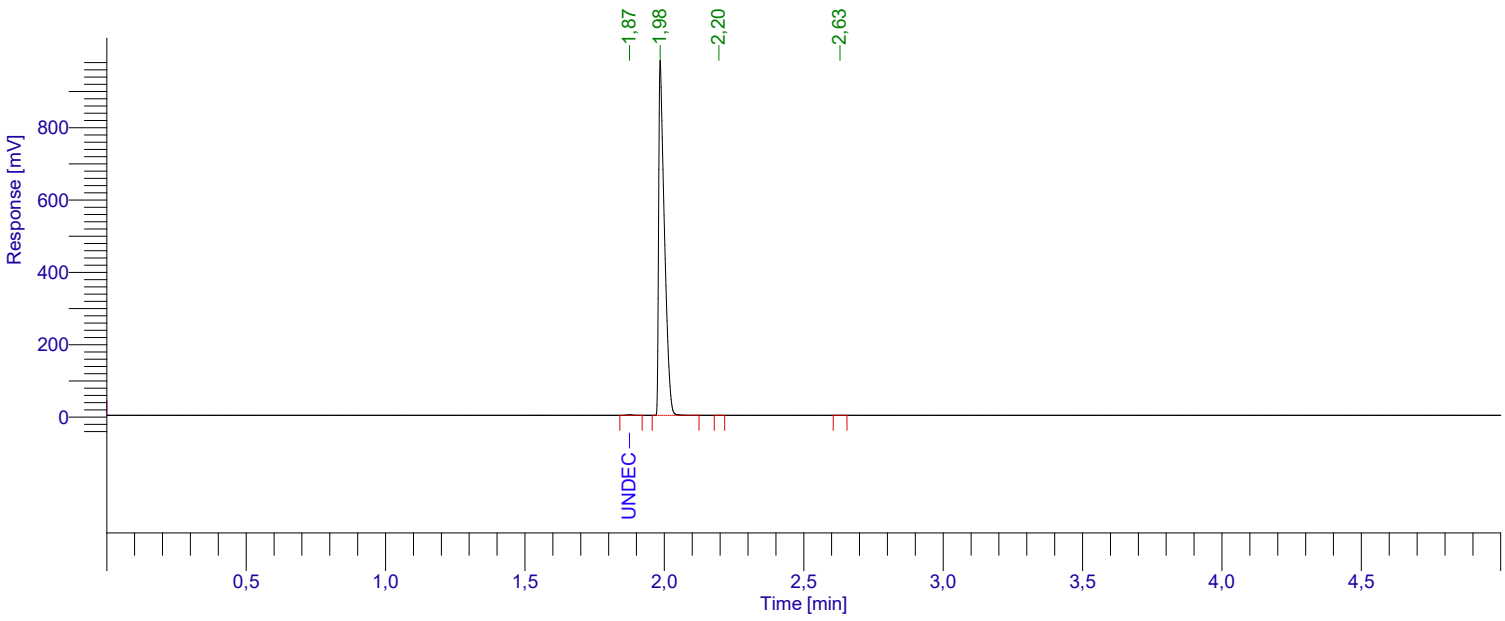
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:20:38
Operator	: manager	Sample Name	: FIDMCD LIQ6
Sample Number	: 008	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:47:07	Dilution Factor	: 1,00
		Cycle	: 8

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-094717.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-095212.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-094717.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-095212.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-095212.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:20:38 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi008-20240612-095212.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,875	1448,91	1069,35	0,10	----------	Undecano
2	1,985	1408431,31	988502,49	99,89	----------	
3	2,195	11,73	11,26	0,00	----------	
4	2,630	40,38	31,54	0,00	----------	
		1409932,33	989614,64	100,00	0,0000	

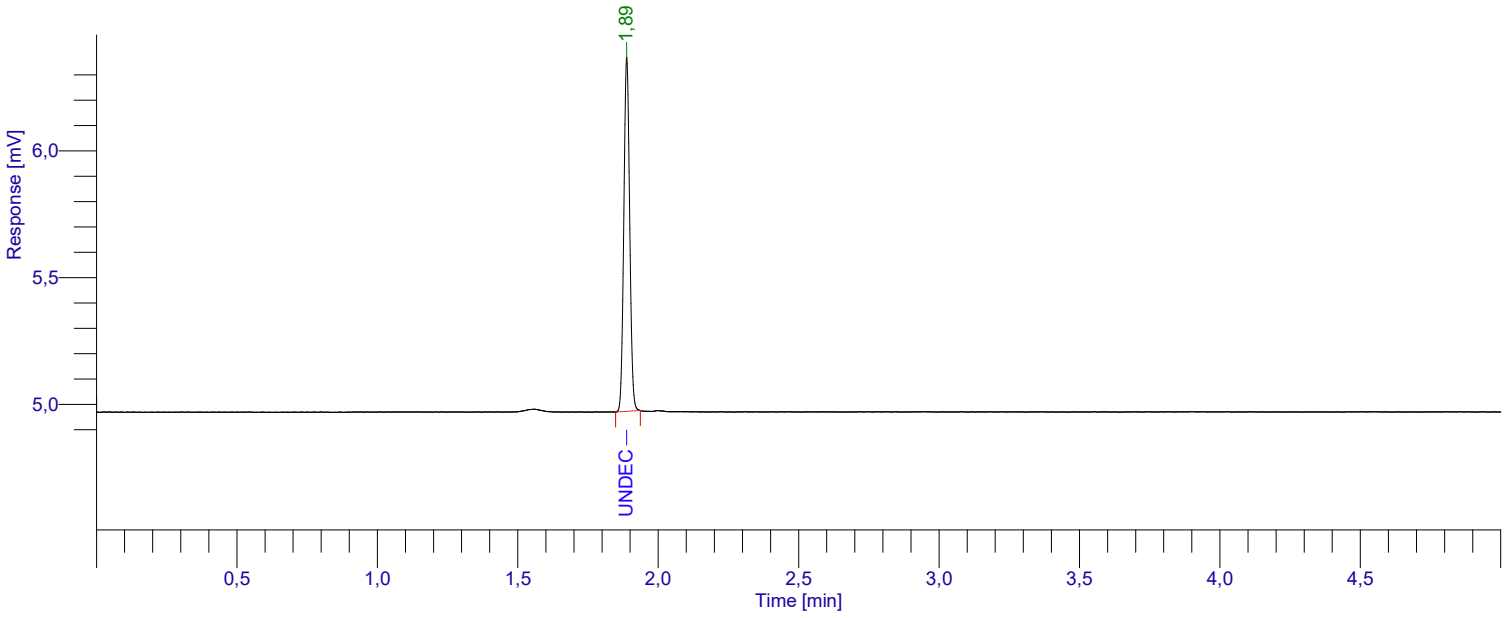
Missing Component Report

Component	Expected Retention (Calibration File)

All components were found

Software Version	: 6.3.4.0700	Date	: 12/06/2024 13:21:21
Operator	: manager	Sample Name	: Branco LIQ 3
Sample Number	: 009	Study	: QPack
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: 0403GC03	Channel	: A
Instrument Serial #	: None	A/D mV Range	: 1000
Delay Time	: 0,00 min	End Time	: 5,00 min
Sampling Rate	: 12,5000 pts/s		
Sample Volume	: 1,000000 µL		
Sample Amount	: 1,0000	Area Reject	: 0,000000
Data Acquisition Time	: 12/06/2024 09:55:09	Dilution Factor	: 1,00
		Cycle	: 9

Raw Data File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-095519.raw
Result File : C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-100014.rst [Editing in Progress]
Inst Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-095519.raw
Proc Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-100014.rst [Editing in Progress]
Calib Method : C:\TCData\Mth\QPack test - PN 001 from C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-100014.rst [Editing in Progress]
Report Format File: C:\TCData\Mth\QPack test - PN 001.rpt
Sequence File : C:\TCData\Seq\QPack test liq - PN 001.seq



Sourcetech Química - 0403GC03

Qualificação 2024 - GC 0403GC03 - CLARUS 680

12/06/2024 13:21:21 Result: C:\TCData\Rst\QPack-Qual2024\FID MCD Combi009-20240612-100014.rst

Peak #	Time [min]	Area [µV·s]	Height [µV]	Area [%]	Resolution	Component Name
1	1,887	2023,91	1398,28	100,00	----------	Undecano
		2023,91	1398,28	100,00	0,0000	

Missing Component Report

Component	Expected Retention (Calibration File)

All components were found