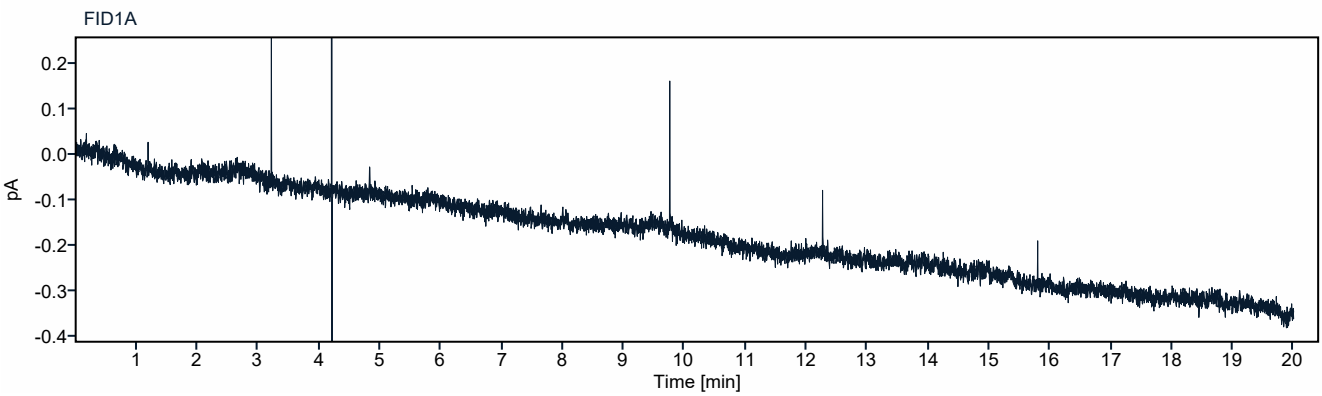
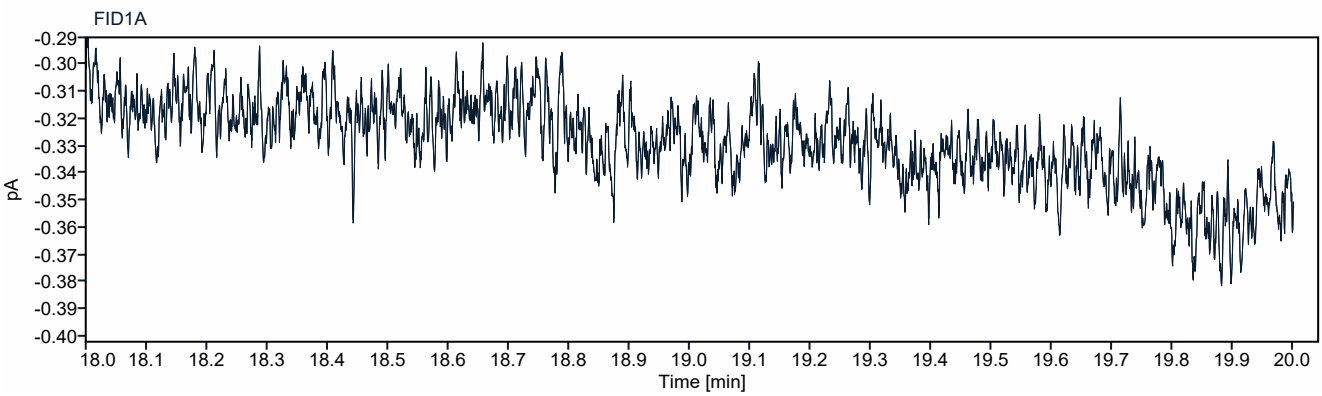
Single Injection Report

Data file:	/Qualificação QPack/Results/2025/RELB 003.sirslt\RELB 003.dx		
Sample name:	RELB 003		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	
Injection date:	2025-05-21 15:17:39-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	0.000
Analysis method:	GC_LC Quantitative_DefaultMethod.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 15:17:03-03:00		



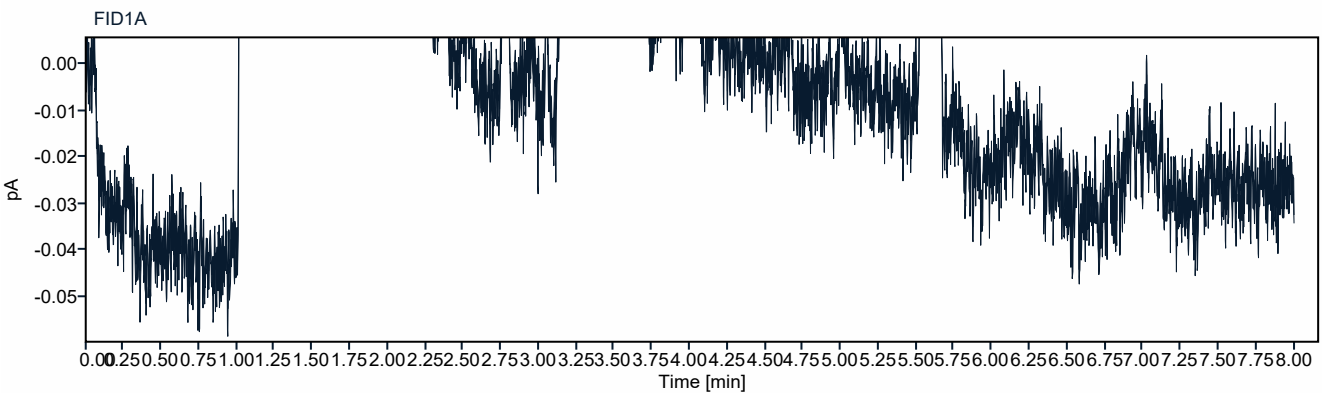
Single Injection Report

Data file:	/Qualificação QPack/Results/2025/RELB 003.sirslt\RELB 003.dx		
Sample name:	RELB 003		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	
Injection date:	2025-05-21 15:17:39-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	0.000
Analysis method:	GC_LC Quantitative_DefaultMethod.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 15:17:03-03:00		



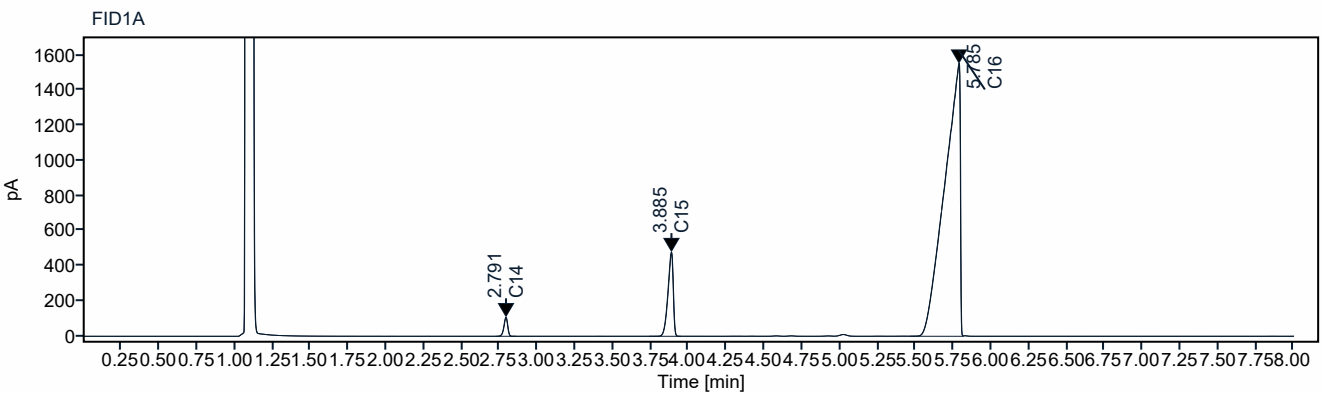
Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\Branco PCIN 01.dx		
Sample name:	Branco PCIN 01		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	610
Injection date:	2025-05-21 17:42:32-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		



Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 01.dx		
Sample name:	PCIN 01		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 17:51:56-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

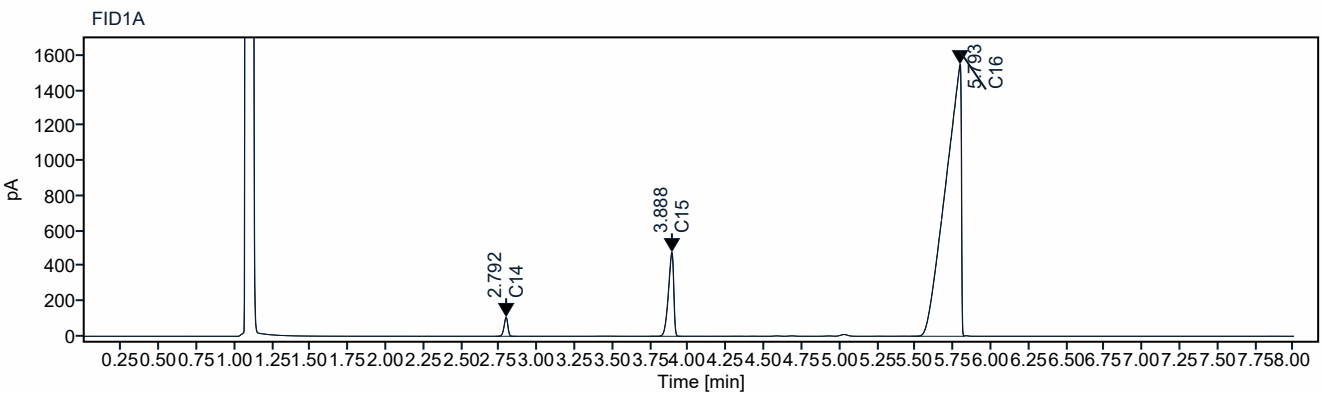


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.791	VB	0.1360	188.0495	107.4615	1.5003	C14
3.885	VV	0.2088	1154.8207	478.3974	9.2136	C15
5.785	VV	0.3520	11191.0201	1551.2677	89.2861	C16
		Sum	**12533.8904**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 02.dx		
Sample name:	PCIN 02		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 18:01:22-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

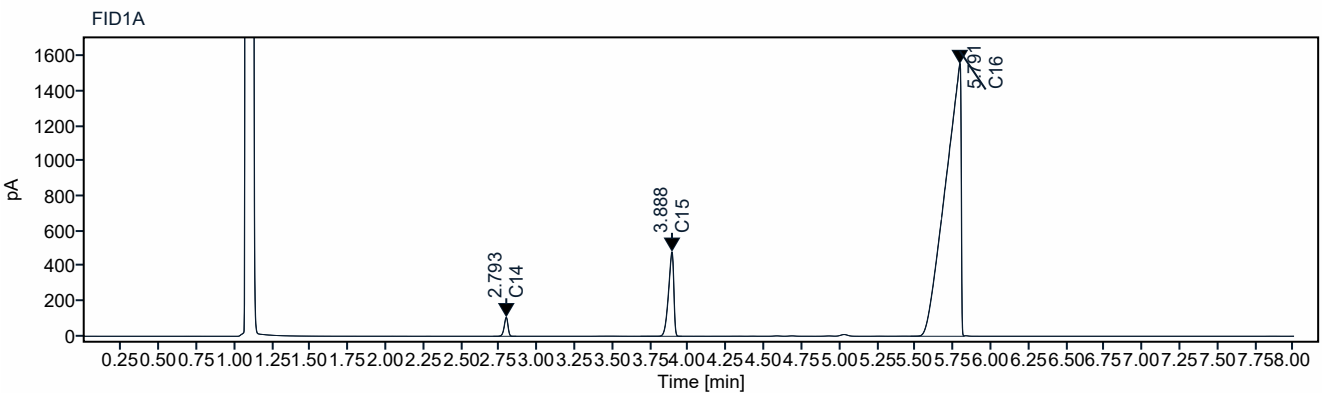


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.792	BV	0.1357	189.6979	108.4205	1.5038	C14
3.888	VV	0.2045	1164.0600	478.9678	9.2280	C15
5.793	VV	0.3533	11260.6157	1552.8986	89.2681	C16
		Sum	**12614.3736**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 03.dx		
Sample name:	PCIN 03		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 18:10:47-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

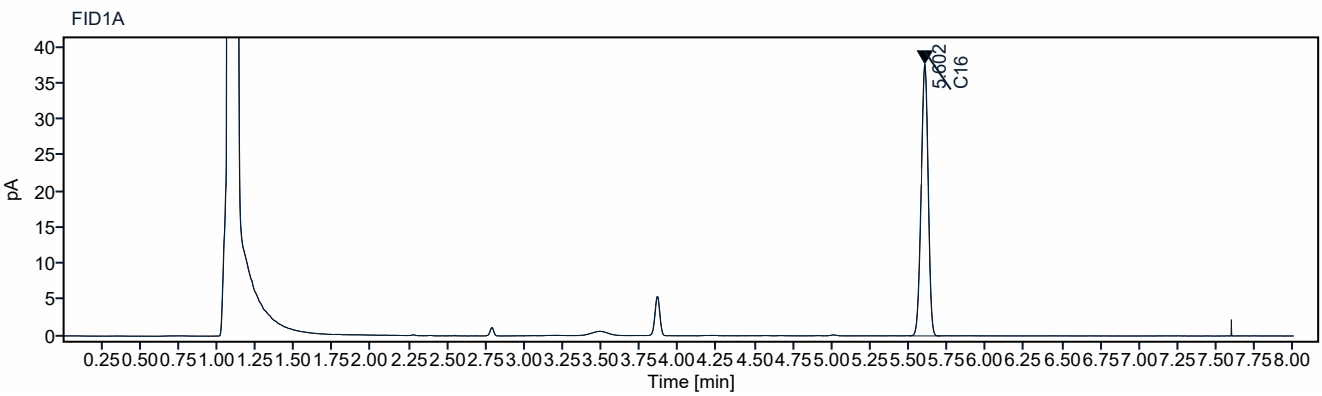


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.793	BV	0.1519	189.9211	108.0934	1.5071	C14
3.888	BV	0.2735	1163.8502	482.5762	9.2355	C15
5.791	VV	0.3550	11248.2086	1556.7847	89.2575	C16
		Sum	**12601.9799**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\Branco PCIN 02.dx		
Sample name:	Branco PCIN 02		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	610
Injection date:	2025-05-21 18:20:11-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

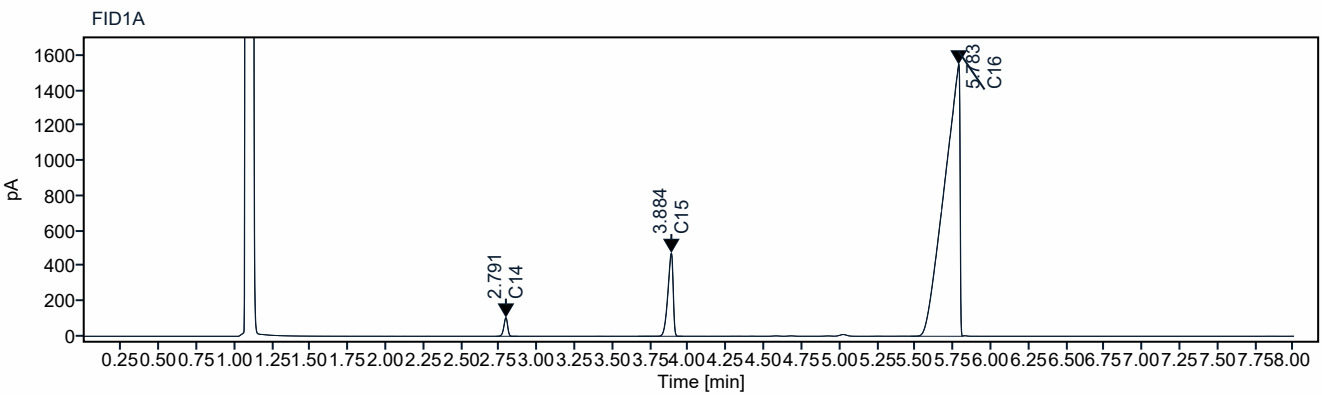


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
5.602	VB	0.2012	119.4398	37.6101	100.0000	C16
		Sum	**119.4398**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 04.dx		
Sample name:	PCIN 04		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 18:29:36-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

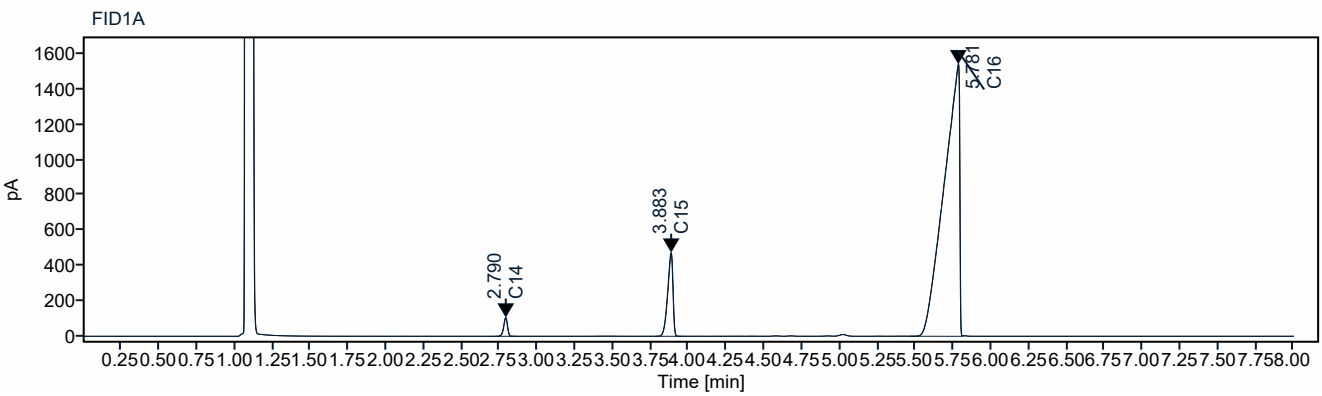


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.791	VV	0.1450	186.1849	105.9058	1.5007	C14
3.884	BV	0.2941	1143.4013	474.3980	9.2162	C15
5.783	VV	0.3477	11076.8110	1549.8668	89.2831	C16
		Sum	**12406.3973**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 05.dx		
Sample name:	PCIN 05		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 18:39:01-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

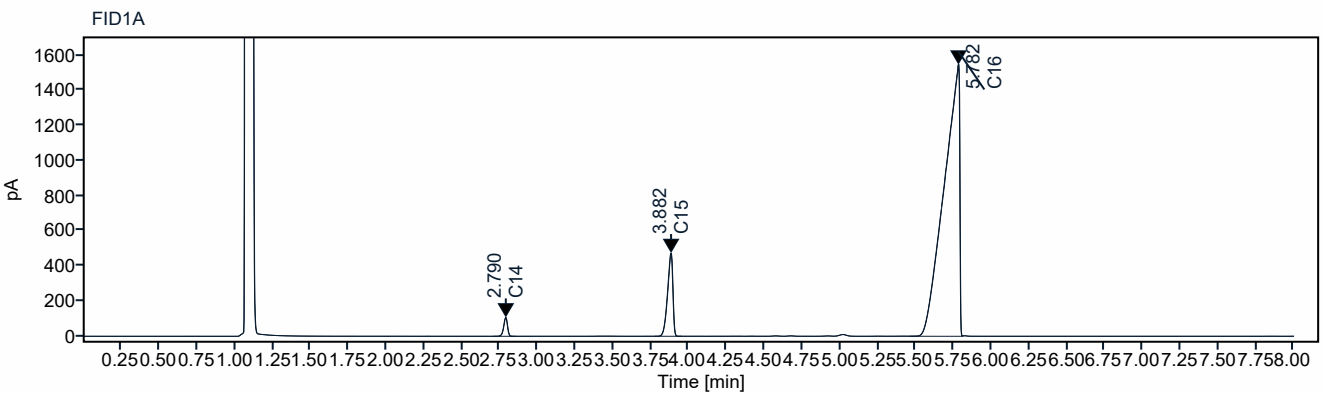


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.790	BB	0.1400	185.9548	105.8667	1.4963	C14
3.883	BV	0.1724	1144.8326	474.2983	9.2118	C15
5.781	VV	0.3492	11097.0663	1544.2976	89.2919	C16
		Sum	**12427.8537**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\PCIN 06.dx		
Sample name:	PCIN 06		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	611
Injection date:	2025-05-21 18:48:26-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

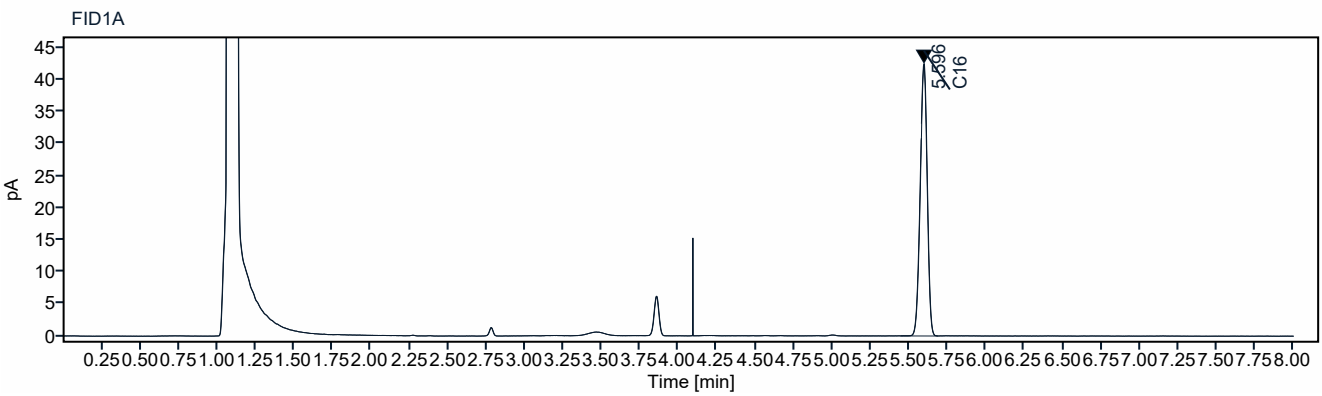


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.790	VB	0.1493	187.6791	107.0320	1.5122	C14
3.882	BV	0.1794	1147.2665	473.9341	9.2438	C15
5.782	VV	0.3514	11076.2505	1547.9520	89.2440	C16
		Sum	**12411.1961**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCIN 002.rslt\Branco PCIN 03.dx		
Sample name:	Branco PCIN 03		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	610
Injection date:	2025-05-21 18:57:50-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

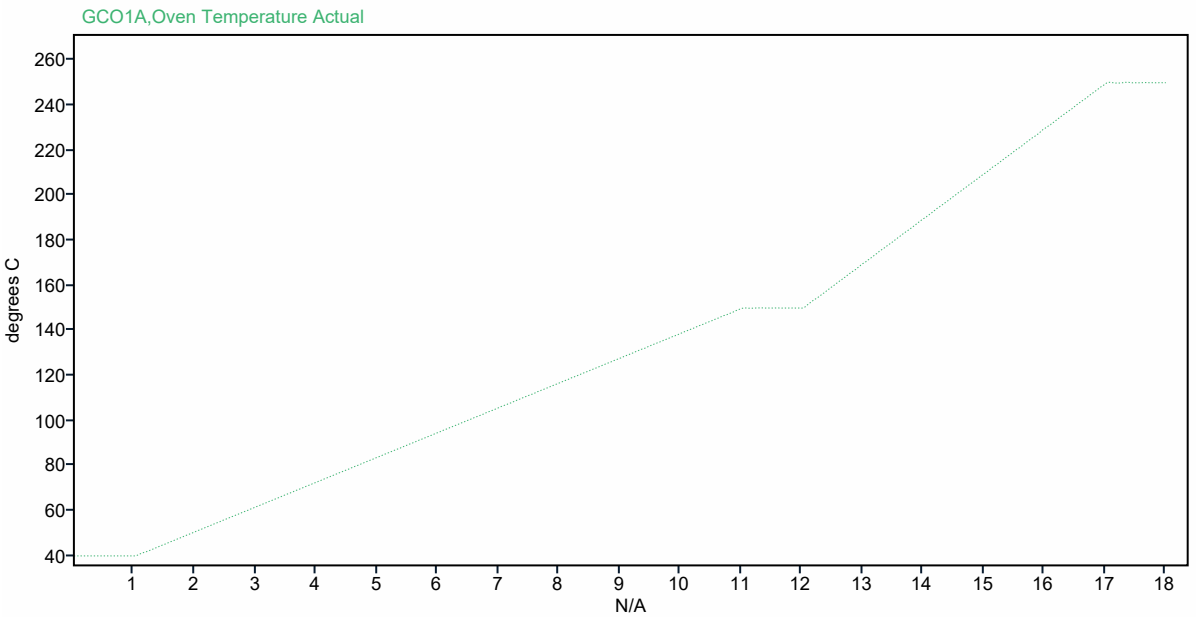


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
5.596	BB	0.2420	135.5166	42.4406	100.0000	C16
		Sum	**135.5166**			

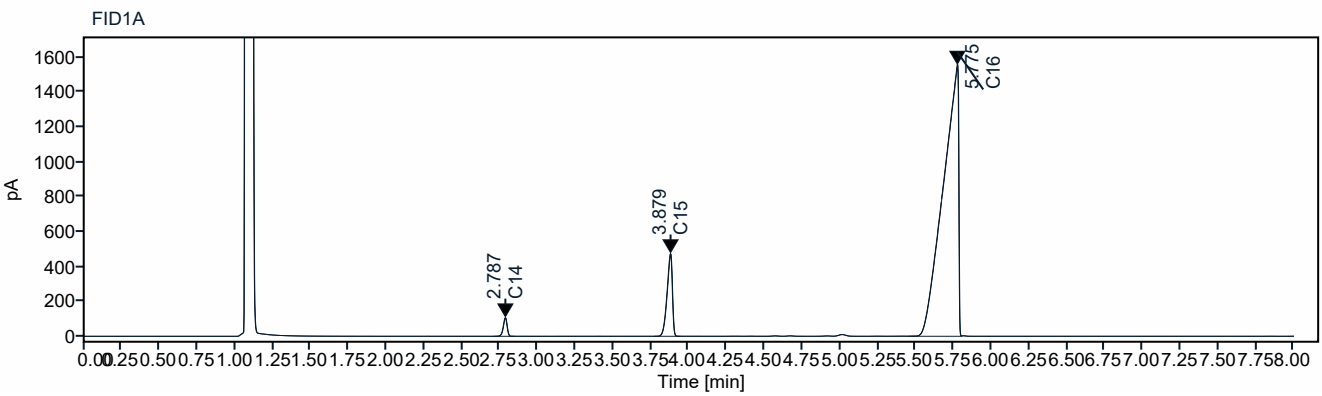
Single Injection Report

Data file:	/Qualificação QPack/Results/2025/Rampa Temperatura.sirslt\Rampa Temperatura.dx		
Sample name:	Rampa Temperatura		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	
Injection date:	2025-05-21 14:16:42-03:00	**Injection:**	1 of 1
Acq. method:	Rampa Temperatura.amx	**Injection volume:**	0.000
Analysis method:	GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 14:37:40-03:00		



Single Injection Report

Data file:	/Qualificação QPack/Results/2025/LDFI 001.rslt\LDFI 01.dx		
Sample name:	LDFI 01		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	602
Injection date:	2025-05-21 20:32:22-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

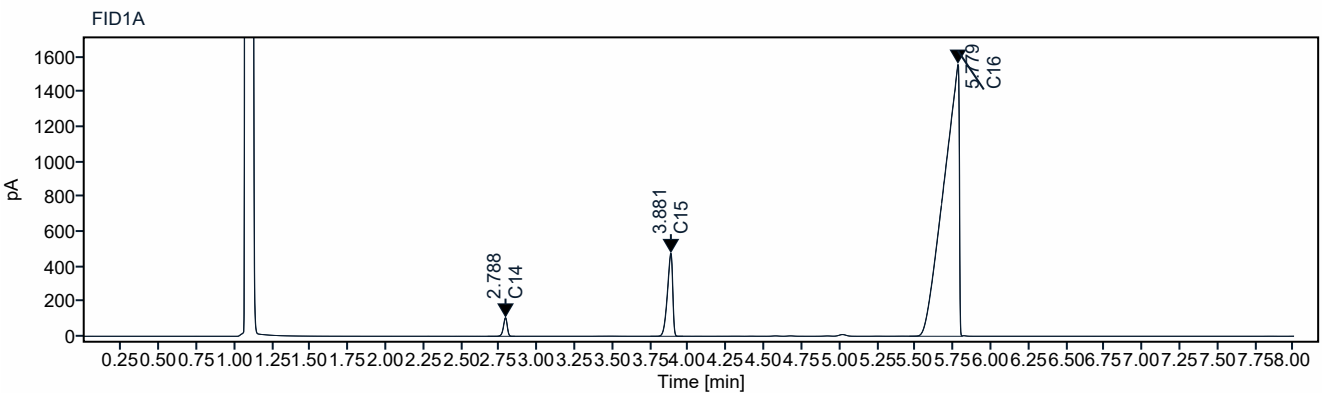


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.787	BV	0.1409	187.5769	106.5187	1.5102	C14
3.879	VV	0.1748	1146.8772	474.9708	9.2335	C15
5.775	VV	0.3504	11086.3335	1558.2542	89.2563	C16
		Sum	**12420.7875**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/LDFI 001.rslt\LDFI 02.dx		
Sample name:	LDFI 02		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	602
Injection date:	2025-05-21 20:41:45-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

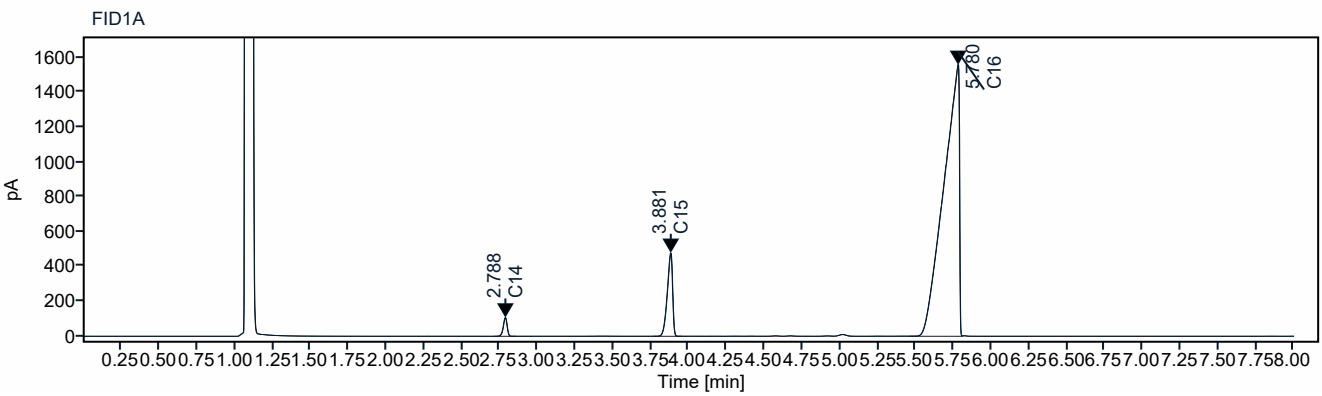


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.788	BB	0.1797	188.3923	106.7899	1.5069	C14
3.881	BV	0.2155	1154.3232	477.0619	9.2332	C15
5.779	VV	0.3508	11159.1394	1565.1698	89.2599	C16
		Sum	**12501.8550**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/LDFI 001.rslt\LDFI 03.dx		
Sample name:	LDFI 03		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	602
Injection date:	2025-05-21 20:51:11-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação Liquidos.amx	**Injection volume:**	1.000 µL
Analysis method:	Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-21 16:13:39-03:00		

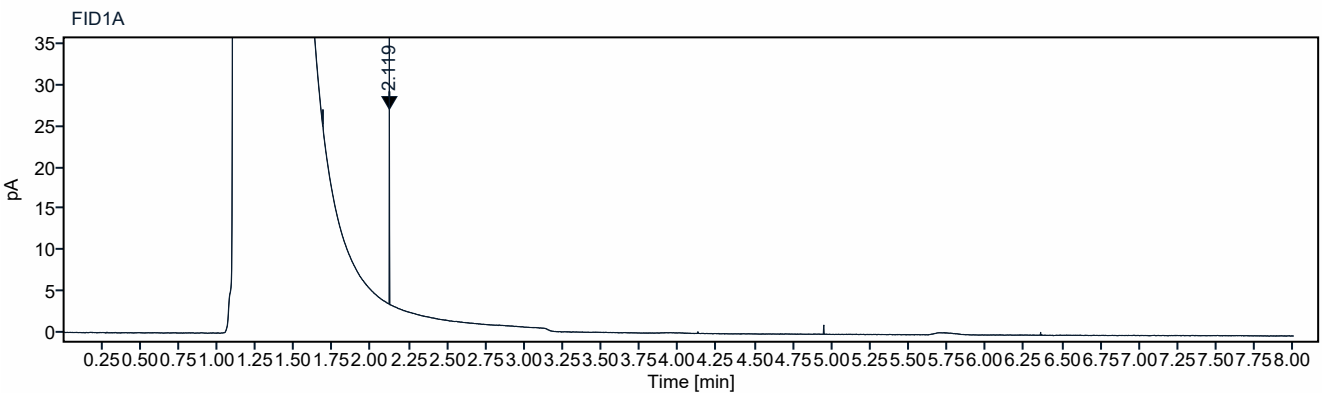


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.788	VB	0.1472	189.3410	107.1755	1.5076	C14
3.881	VV	0.1936	1160.2532	478.0162	9.2383	C15
5.780	VV	0.3523	11209.6105	1555.7900	89.2541	C16
		Sum	**12559.2047**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\Branco PCHS 01.dx		
Sample name:	Branco PCHS 01		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	101
Injection date:	2025-05-22 13:17:14-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

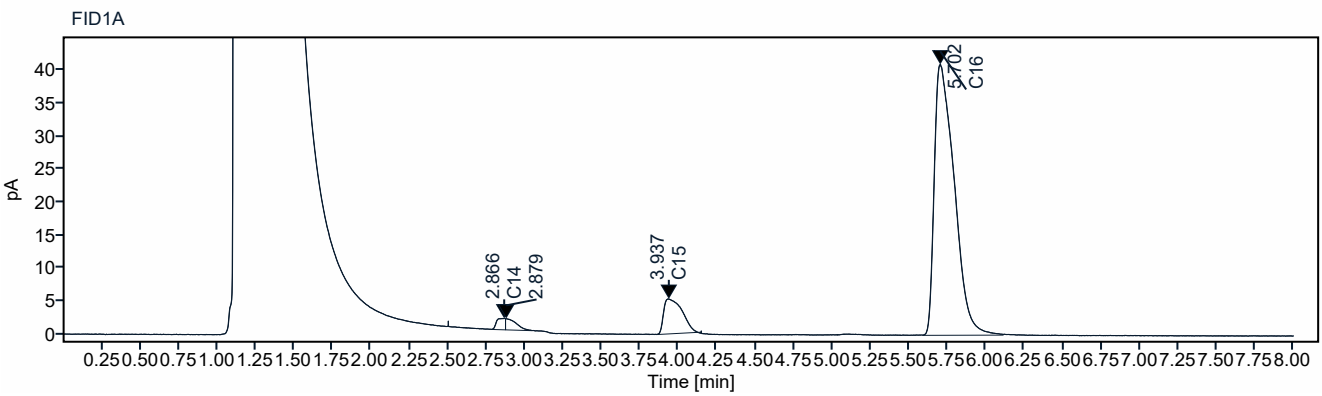


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.119	BB	0.0083	2.6378	23.6057	100.0000	
		Sum	**2.6378**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 01.dx		
Sample name:	PCHS 01		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	102
Injection date:	2025-05-22 13:27:46-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

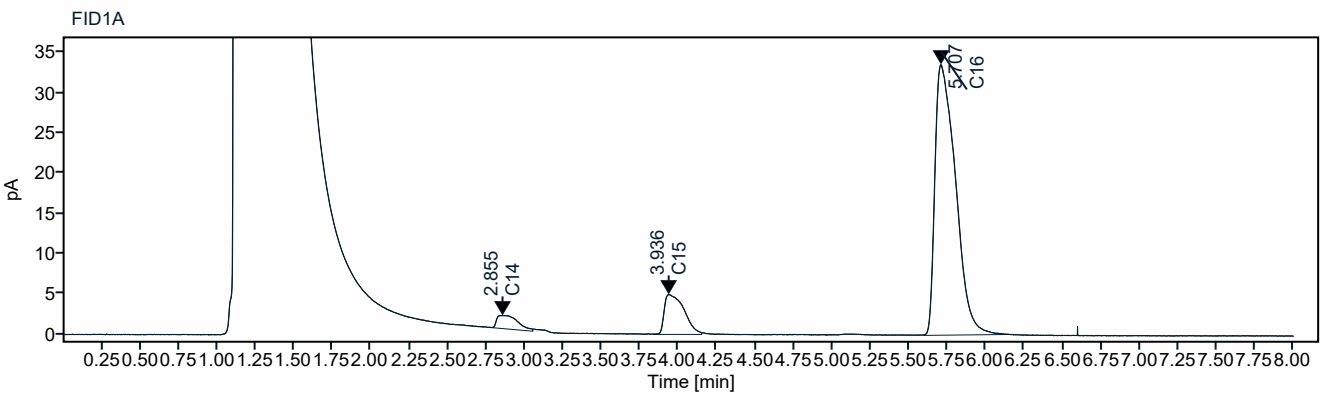


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.866	BV	0.0913	6.5303	1.7218	1.5191	C14
2.879	VB	0.1703	8.3023	1.7151	1.9313	
3.937	BM m	0.2903	44.0384	5.3003	10.2445	C15
5.702	VV	0.5222	371.0007	41.0521	86.3050	C16
		Sum	**429.8717**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 02.dx		
Sample name:	PCHS 02		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	103
Injection date:	2025-05-22 13:38:15-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

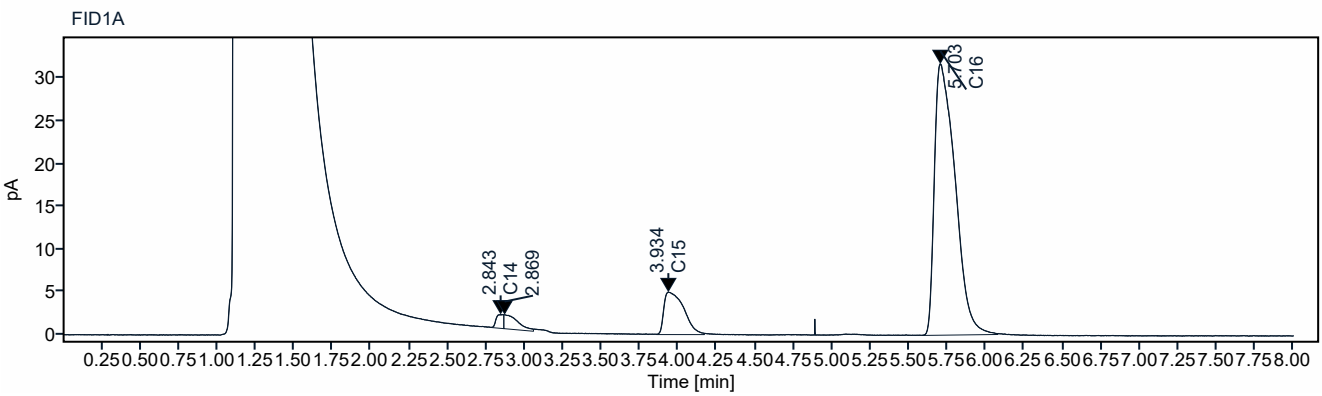


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.855	BV	0.2655	15.7756	1.6249	4.2273	C14
3.936	BV	0.3150	44.2007	4.9570	11.8441	C15
5.707	VV	0.5254	313.2101	33.6097	83.9286	C16
		Sum	**373.1864**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 03.dx		
Sample name:	PCHS 03		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	104
Injection date:	2025-05-22 13:48:58-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

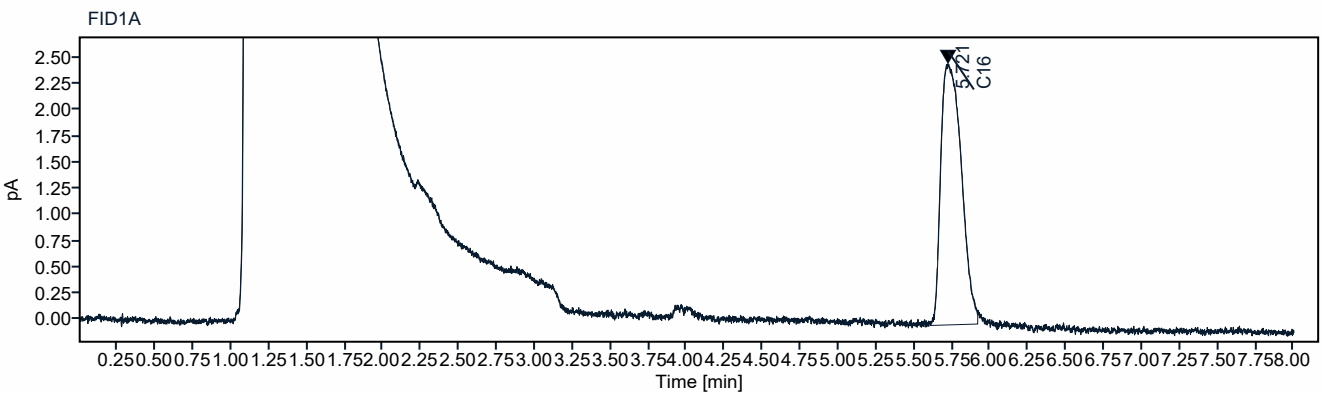


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.843	BV	0.0824	5.1911	1.6242	1.4504	C14
2.869	VV	0.1930	10.6160	1.6360	2.9660	
3.934	VV	0.3116	44.7300	4.9645	12.4973	C15
5.703	BV	0.4975	297.3816	31.7910	83.0863	C16
		Sum	**357.9188**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\Branco PCHS 02.dx		
Sample name:	Branco PCHS 02		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	105
Injection date:	2025-05-22 13:59:37-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

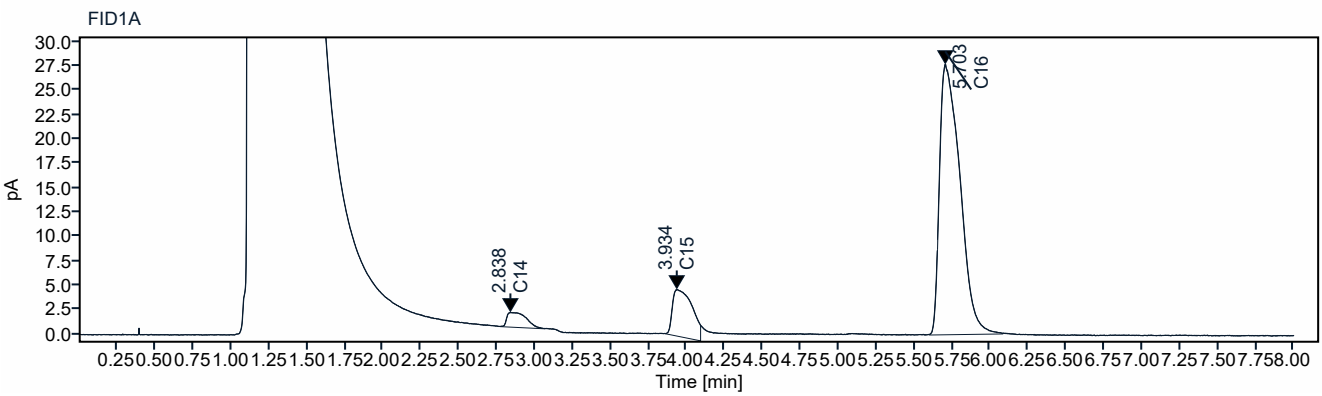


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
5.721	BV	0.3095	23.3776	2.4850	100.0000	C16
		Sum	**23.3776**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 04.dx		
Sample name:	PCHS 04		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	106
Injection date:	2025-05-22 14:10:11-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

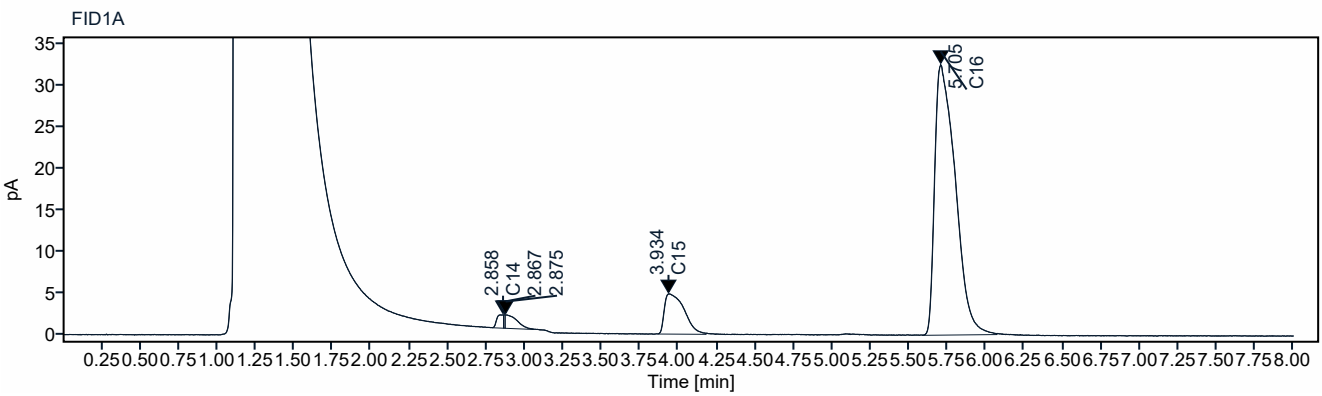


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.838	BB	0.2920	13.5512	1.4971	4.2790	C14
3.934	BM m	0.2322	44.0144	4.7638	13.8984	C15
5.703	VV	0.4851	259.1219	27.7011	81.8226	C16
		Sum	**316.6875**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 05.dx		
Sample name:	PCHS 05		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	107
Injection date:	2025-05-22 14:20:50-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

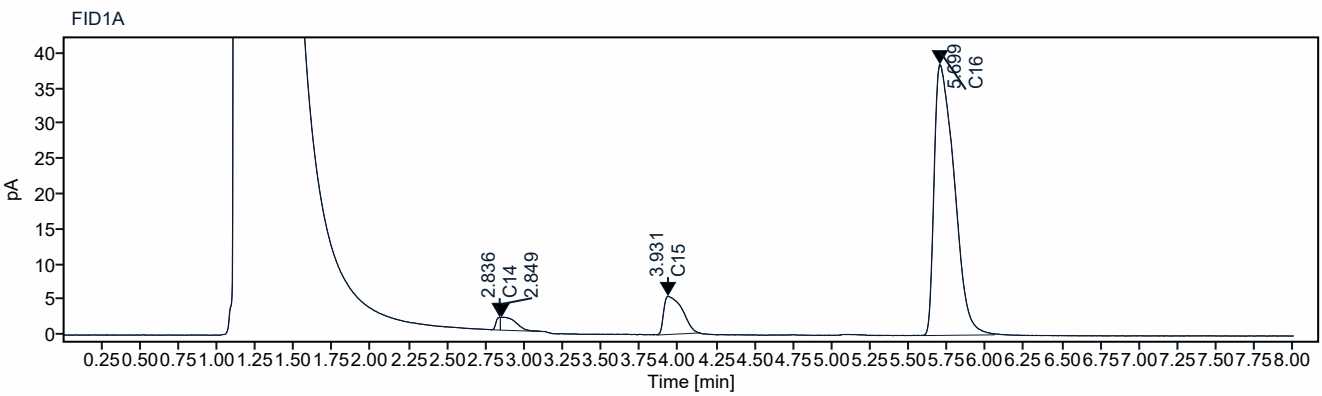


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.858	BV	0.0758	4.5993	1.6119	1.2761	C14
2.867	VV	0.0100	0.9660	1.6240	0.2680	
2.875	VB	0.1862	8.7846	1.6285	2.4373	
3.934	BV	0.3124	43.2948	4.8318	12.0124	C15
5.705	BV	0.4866	302.7735	32.5806	84.0062	C16
		Sum	**360.4181**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\PCHS 06.dx		
Sample name:	PCHS 06		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	108
Injection date:	2025-05-22 14:31:23-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		

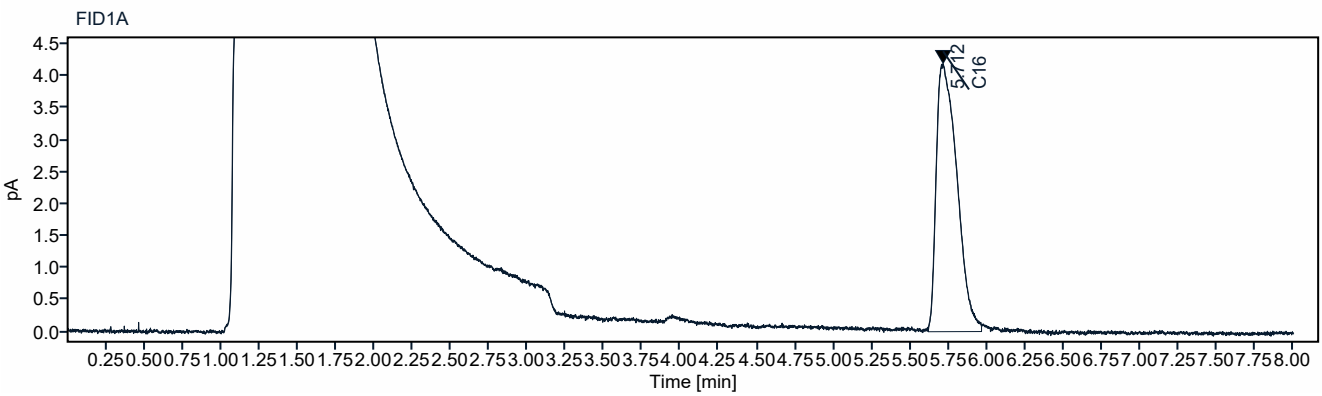


Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.836	BV	0.0613	3.3221	1.8214	0.8104	C14
2.849	VV	0.2563	12.8130	1.8388	3.1255	
3.931	VM m	0.2784	45.0839	5.4339	10.9974	C15
5.699	VV	0.4659	348.7326	38.5059	85.0668	C16
		Sum	**409.9516**			

Single Injection Report

Data file:	/Qualificação QPack/Results/2025/PCHS 004.rslt\Branco PCHS 03.dx		
Sample name:	Branco PCHS 03		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	GC 8860 Liq	**Location:**	109
Injection date:	2025-05-22 14:42:00-03:00	**Injection:**	1 of 1
Acq. method:	Qualificação HS.amx	**Injection volume:**	1000.000 µL
Analysis method:	*Integração Hidrocarbonetos.pmx	**Acq. operator:**	QPack Soluções Analíticas (QPackSA)
Last changed:	2025-05-22 15:02:08-03:00		



Signal: FID1A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
5.712	BV	0.3482	39.2971	4.1889	100.0000	C16
		Sum	**39.2971**			