

DIAGRAMS

TITLE:

Ensayos Proyecto autobuses y SRI

TEST NUMBER:

B202804TOHI

REGULATION:

ECE R80



Dummy Values Summary Table

Test # : B202804TOHI

Date : 2020-07-08

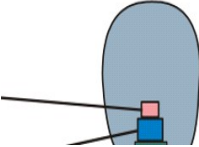
Vehicle Type : Sled


Title : Ensayos Proyecto autobuses y SRI

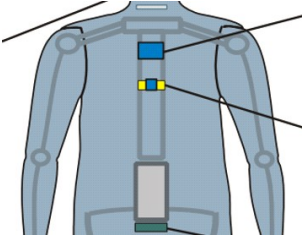
Dummy: Q1.5 / pos 4-R

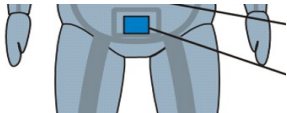
VIN : SLED000000HOMOL01



Head	HIC_36		146.01		[58.9 ms - 75.0 ms]	
	Acc Xms_3 (R)		46.33	g	[66.2 ms - 69.2 ms]	
	Acc (R)	Max	48.80	g	at 67.9 ms	
	HIC_15		145.31		[59.5 ms - 74.5 ms]	

Upper Neck	Force	FX	Max		kN	at		
			Min		kN	at		
	FY	Max		kN	at			
		Min		kN	at			
	FZ	Max	0.11	kN	at	102.0 ms		
		Min	-0.39	kN	at	76.7 ms		
	Moment	MX	Max		Nm	at		
			Min		Nm	at		
		MY	Max	10.47	Nm	at		118.5 ms
			Min	-24.80	Nm	at		67.8 ms
MZ		Max		Nm	at			
		Min		Nm	at			

Chest	Acc Xms_3 (R)		31.42		[72.5 ms - 75.5 ms]	
	Acc (R)	Max	31.71	g	at 74.7	
	Displacement (x)	Max	0.04	mm	at 300.0 ms	
		Min	-4.59	mm	at 83.9 ms	

Pelvis	Acc Xms_3 (R)				[- ms - - ms]	
	Acc (R)	Max		g	at	

Resume

Test Number :B202804TOHI

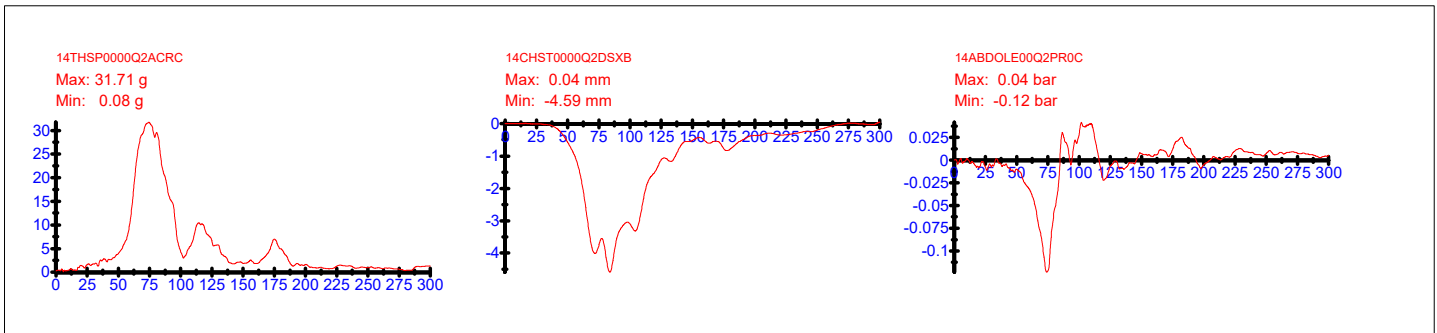
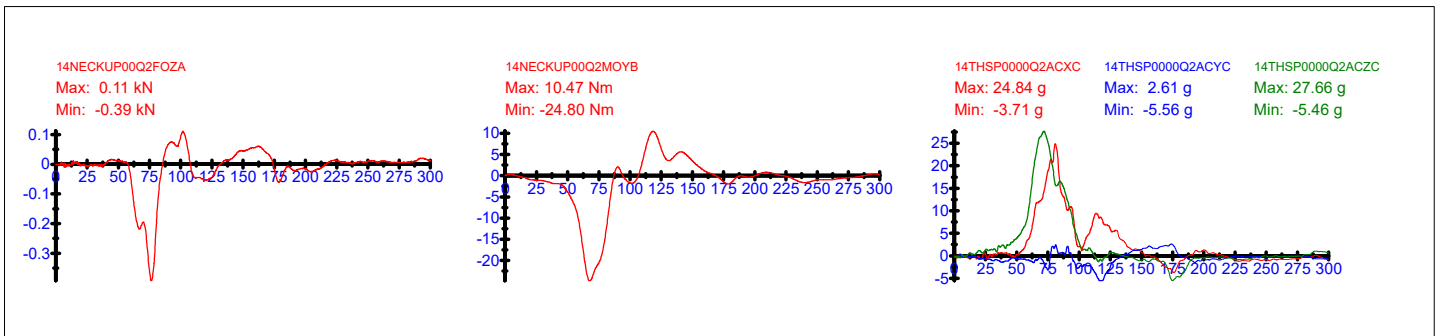
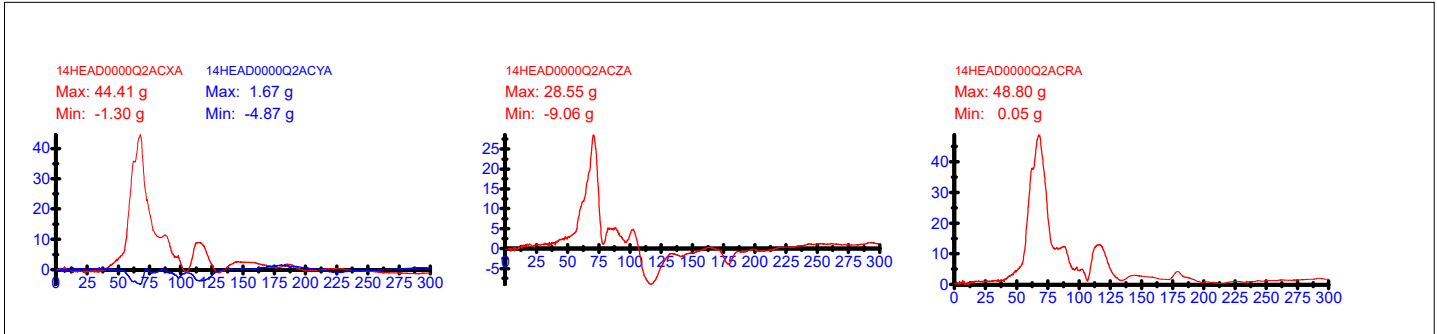
Date : 2020-07-08

Vehicle Type : Sled

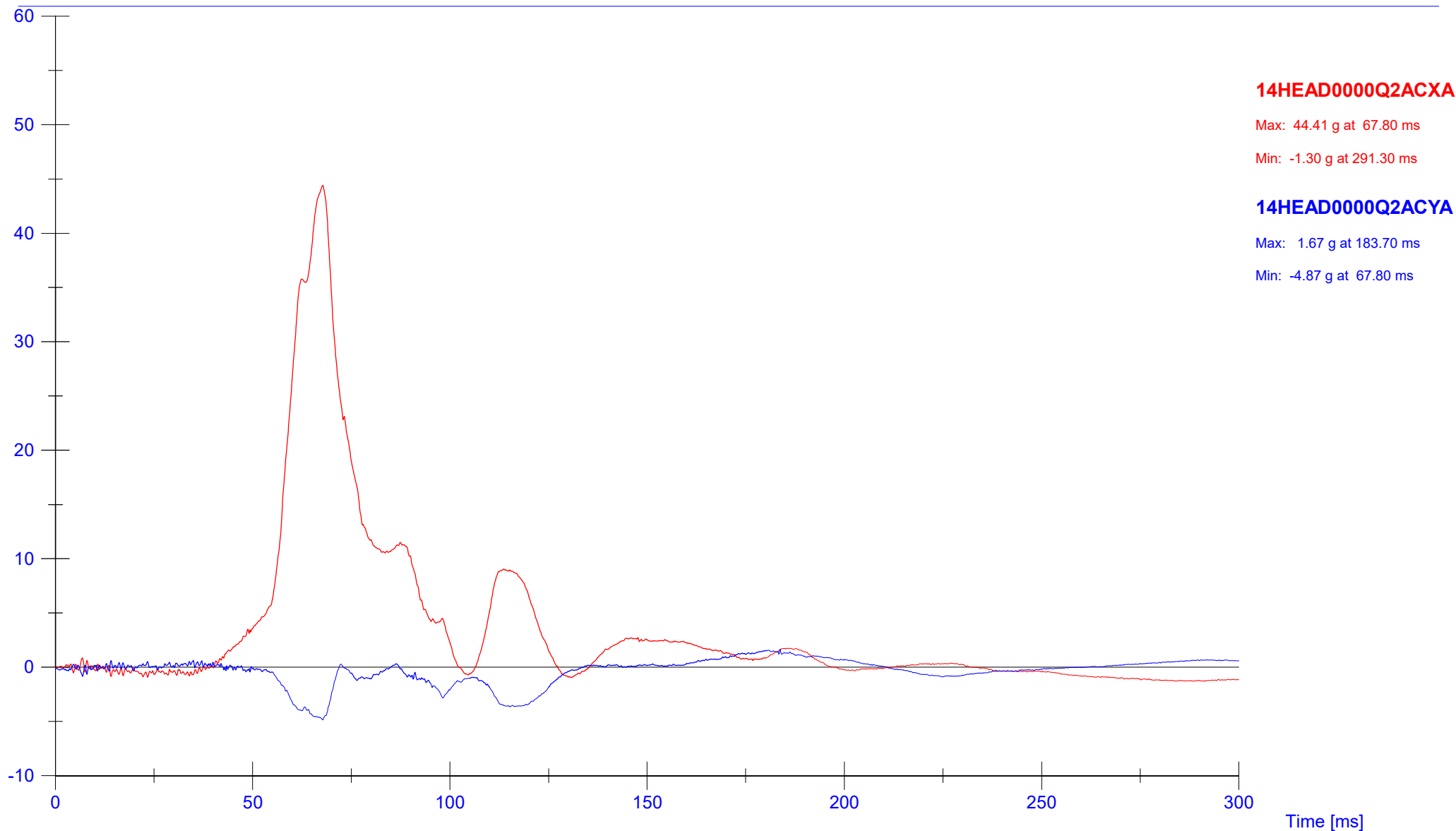
Title : Ensayos Proyecto autobuses y SRI

Dummy: Q1.5 / pos 4-R

VIN : SLED000000HOMOL01



Head Acceleration X Filtered CFC_1000 (g)
Head Acceleration Y Filtered CFC_1000 (g)



Test Number : B202804TOHI Q1.5 / pos 4-R

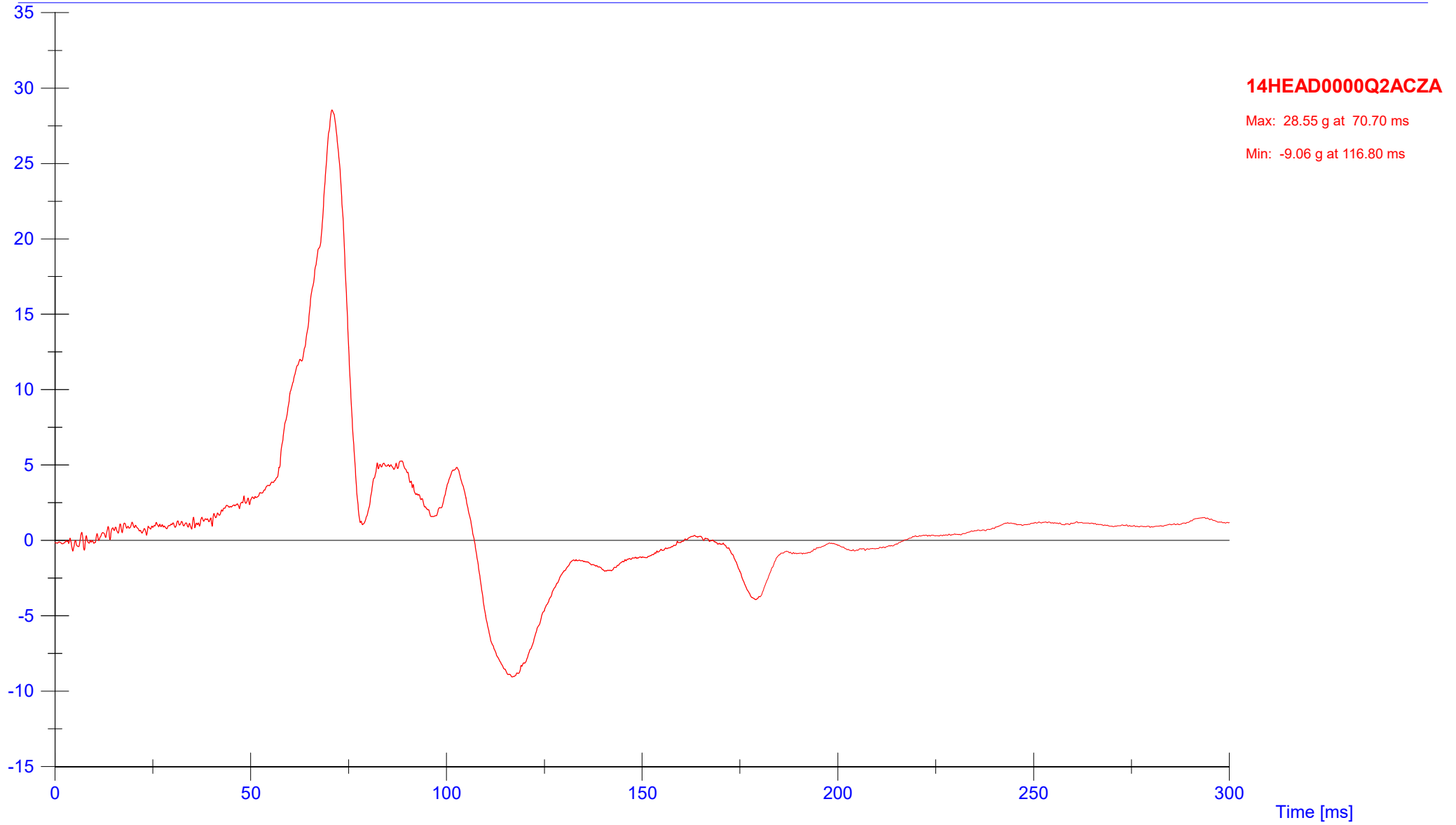
Vehicle Type: Sled

Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08



Test Number : B202804TOHI Q1.5 / pos 4-R

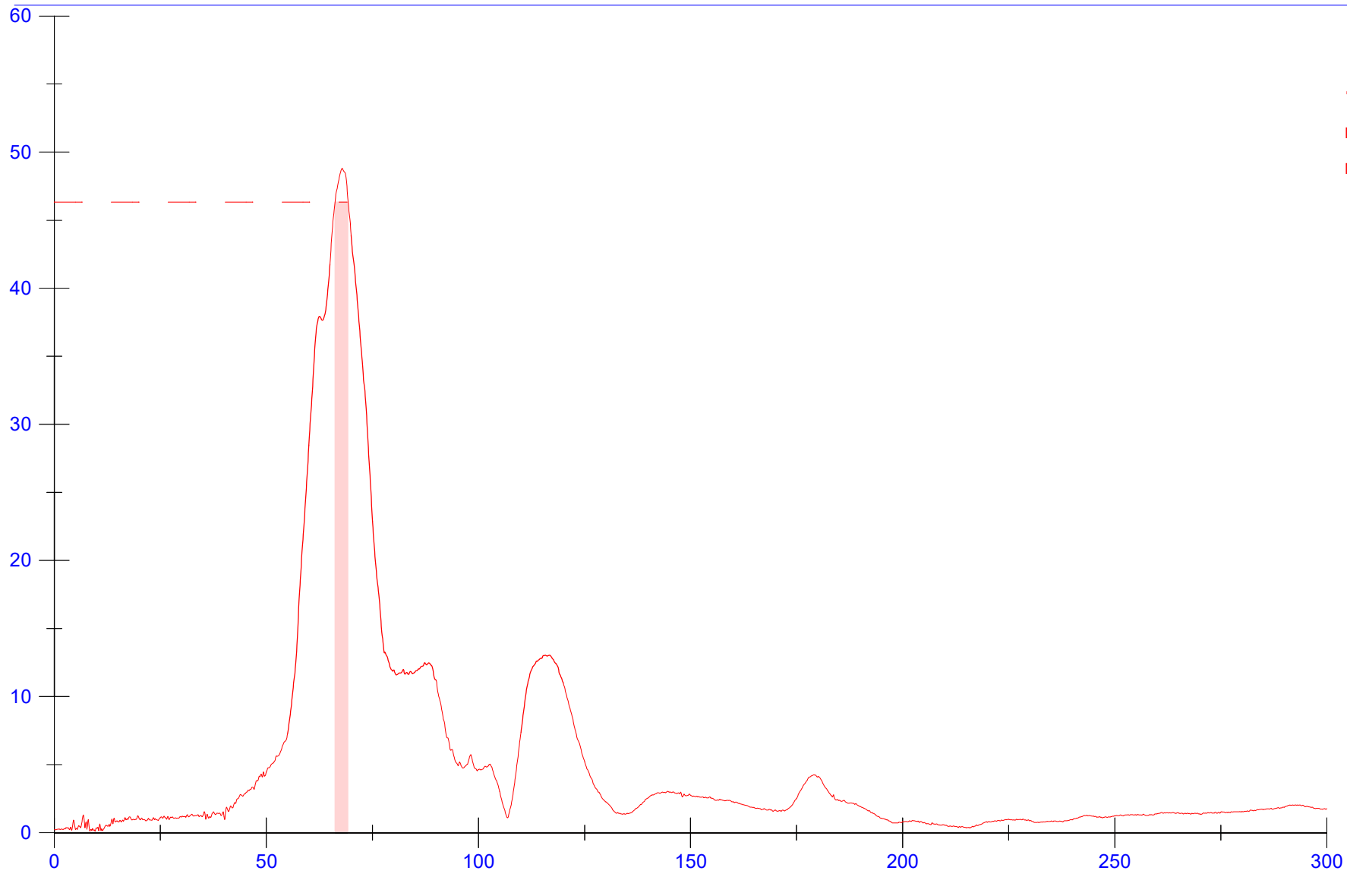
Vehicle Type: Sled

Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08



14HEAD0000Q2ACRA

Max: 48.80 g at 67.90 ms

Min: 0.05 g at -9.80 ms

HIC 36

146.01 from 58.9 to 75.0 ms

HIC 15

145.31 from 59.5 to 74.5 ms

XMS 3ms Cumulative

46.33g from 66.2 to 69.2 ms

Test Number : B202804TOHI Q1.5 / pos 4-R

Vehicle Type: Sled

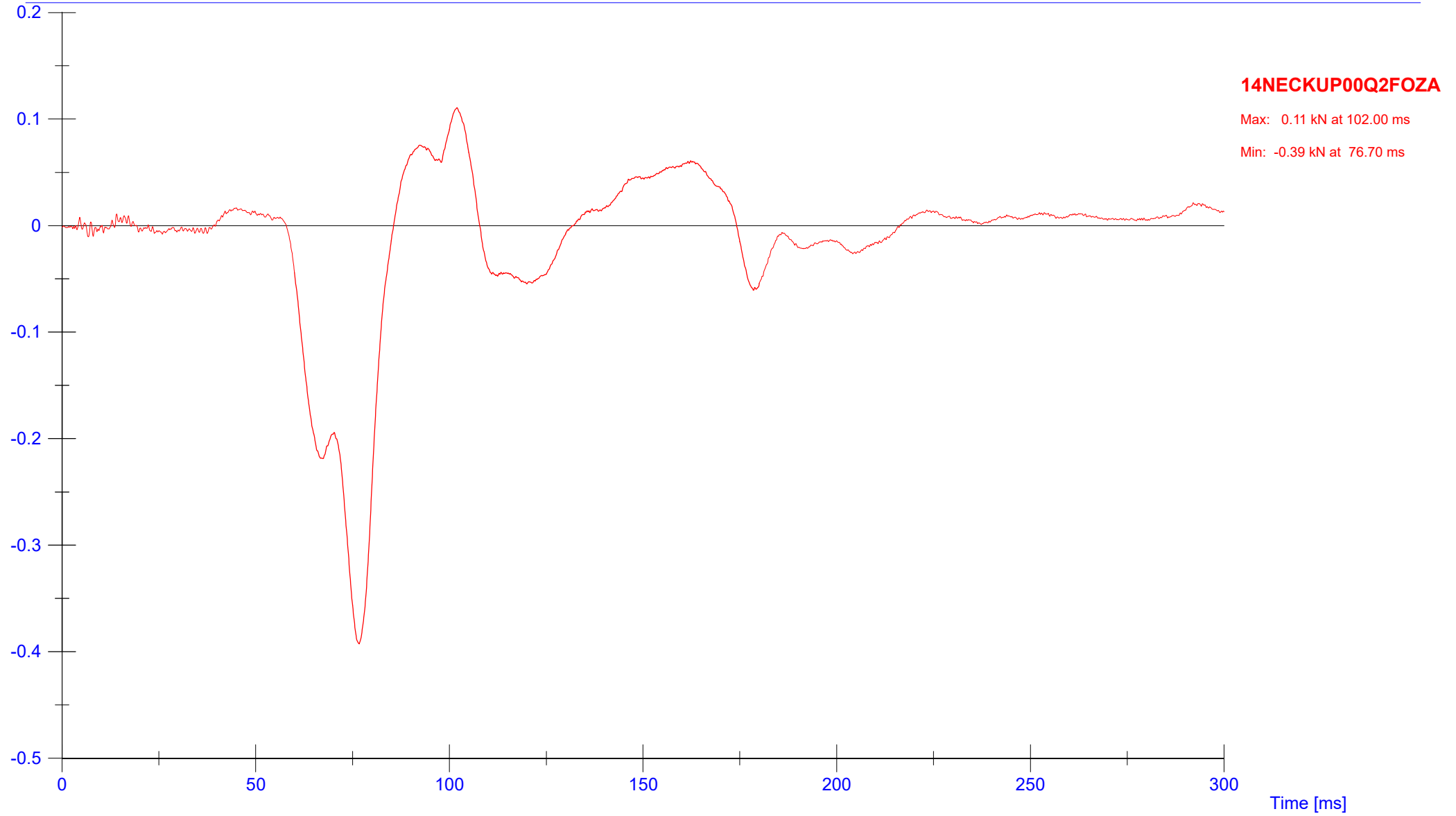
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08

Neck Upper Force Z Filtered CFC_1000 (kN)



Test Number : B202804TOHI Q1.5 / pos 4-R

Vehicle Type: Sled

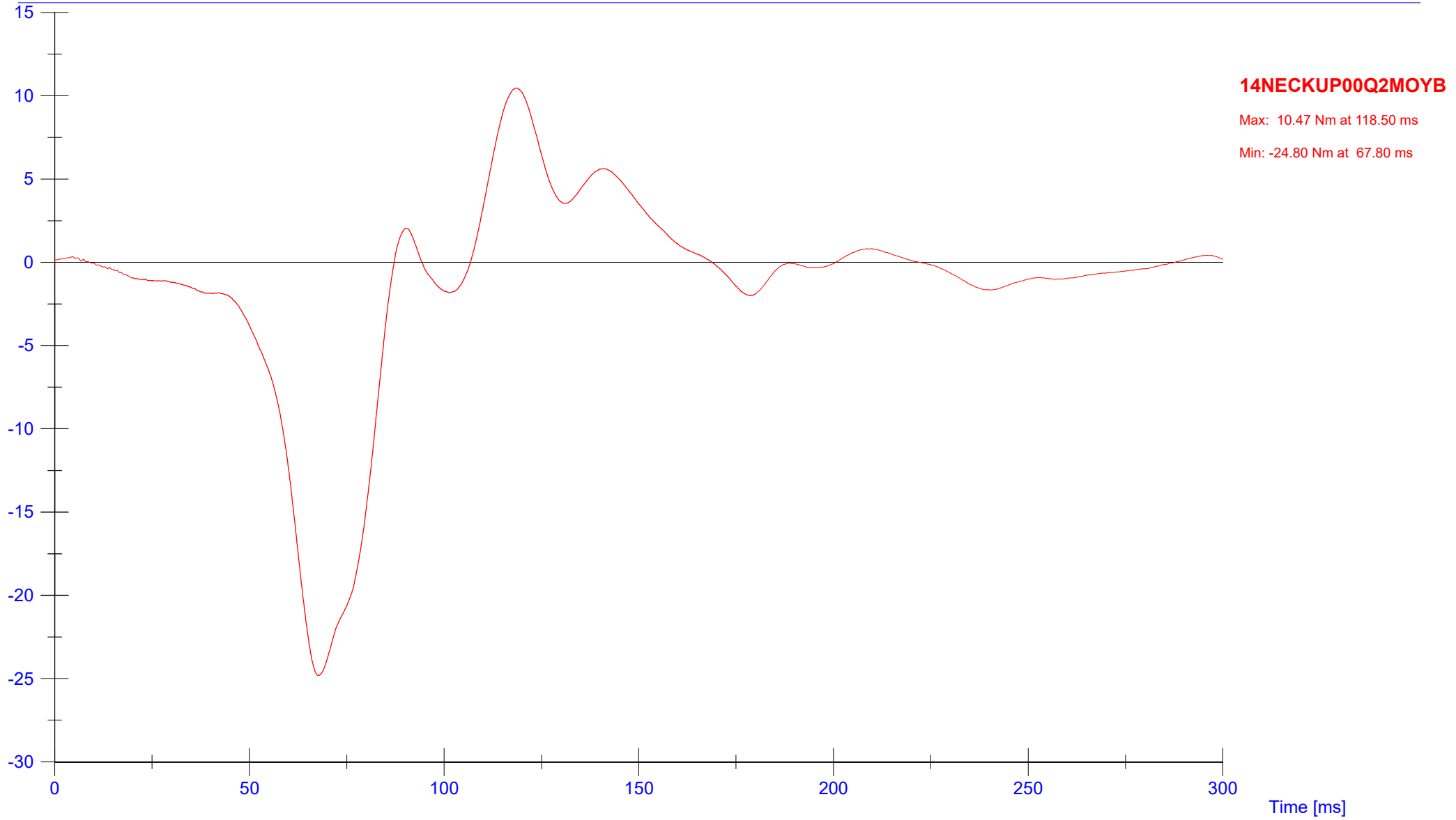
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

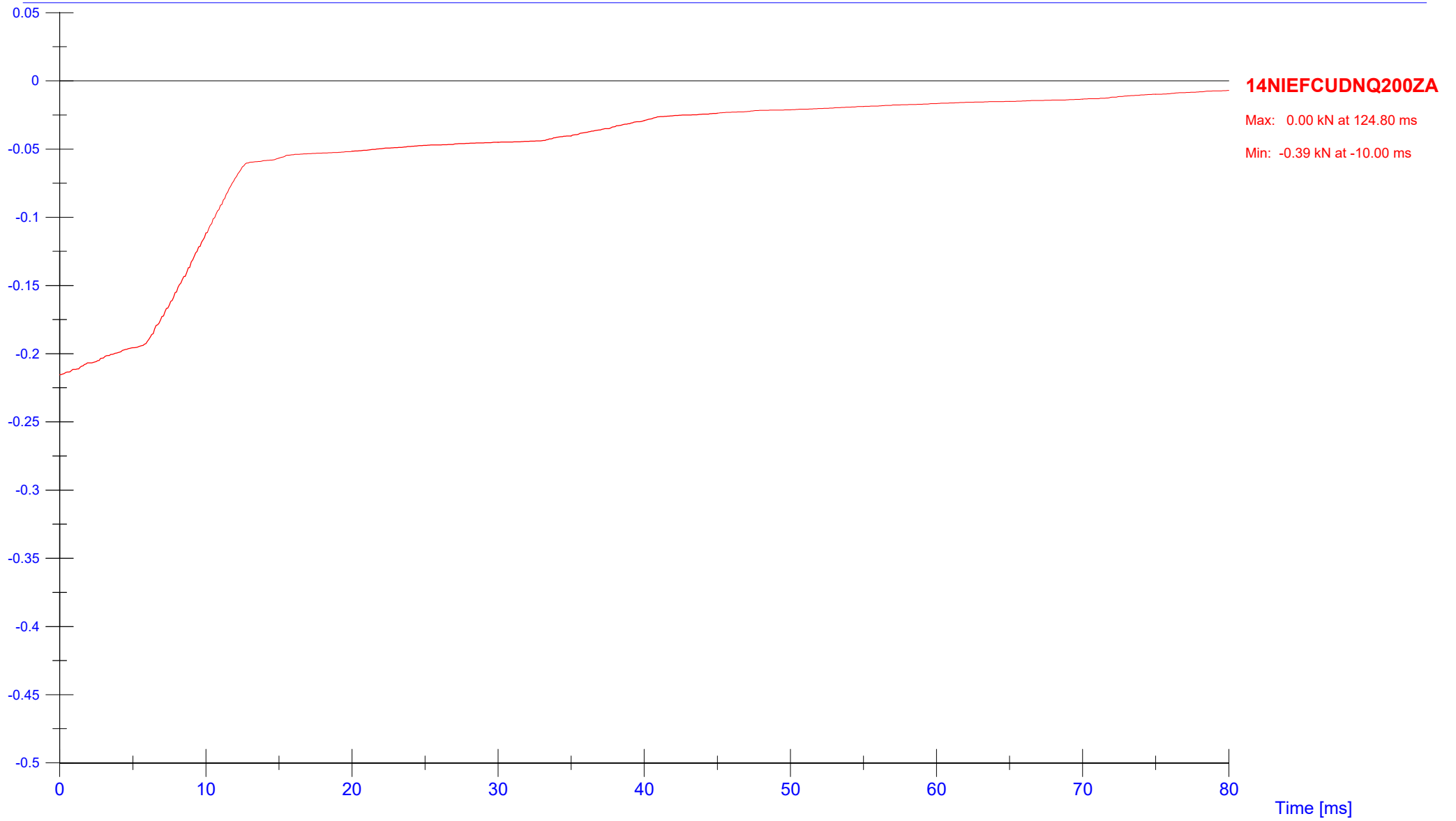
Date: 2020-07-08

Neck Upper Moment Y Filtered CFC_600 (Nm)



Test Number : B202804TOHI Q1.5 / pos 4-R Vehicle Type: Sled Speed: 30.30 km/h
Test title: Ensayos Proyecto autobuses y SRI VIN : SLED000000HOMOL01 Date: 2020-07-08

Upper Neck Fz Negative Exceedence (Compression) (kN)



Test Number : B202804TOHI Q1.5 / pos 4-R

Vehicle Type: Sled

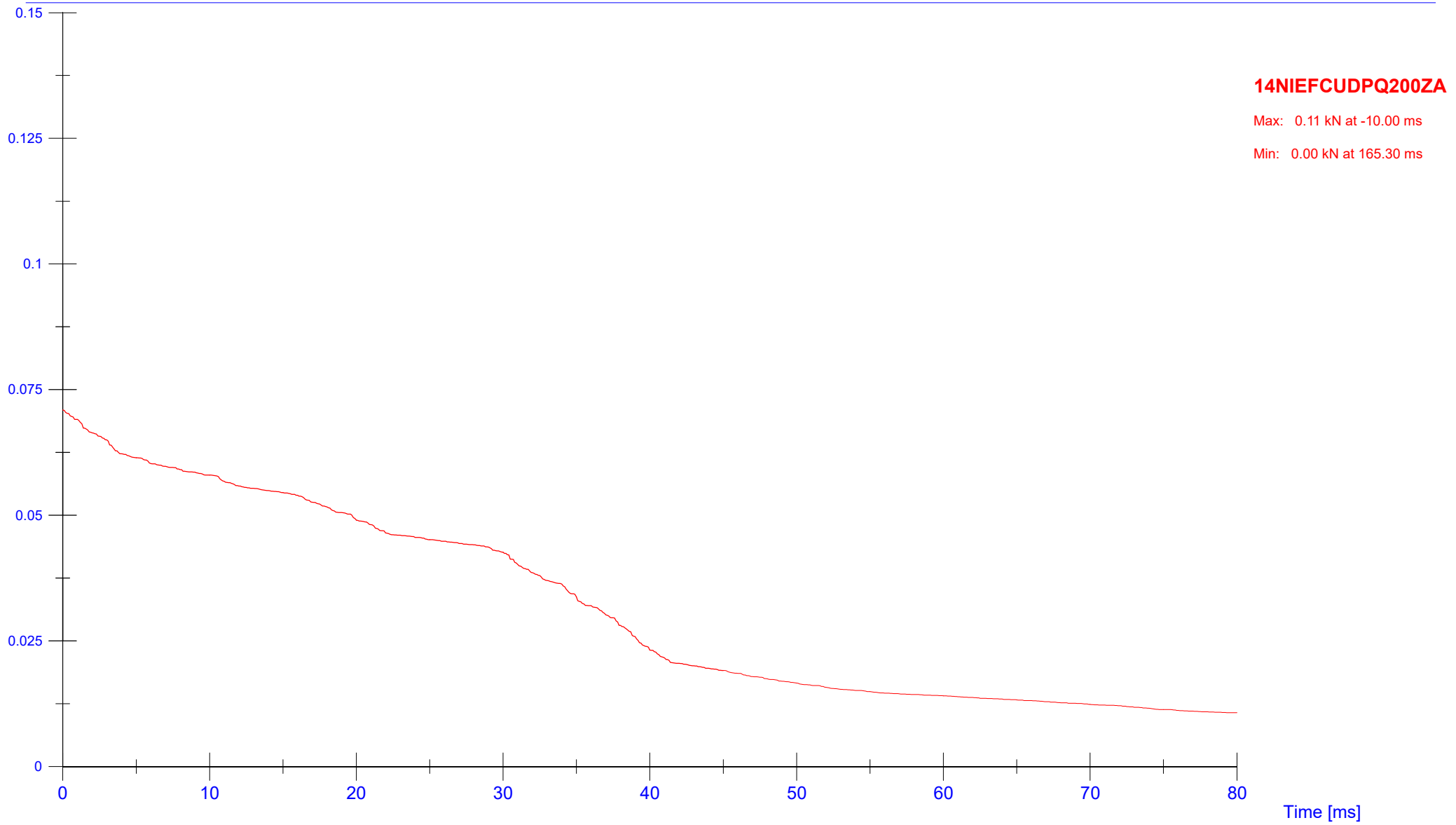
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

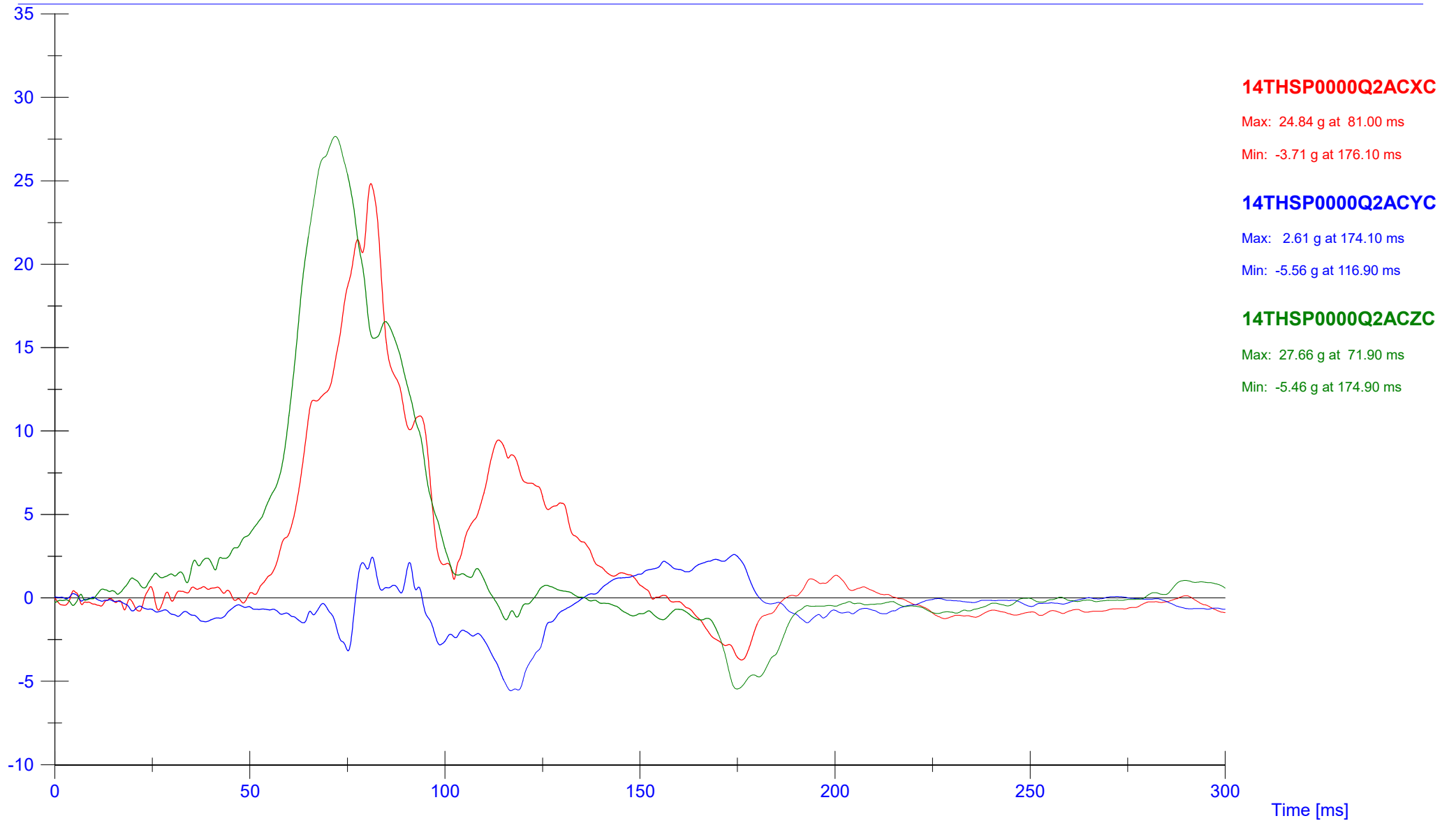
Date: 2020-07-08

Upper Neck Fz Positive Exceedence (Tension) (kN)



Test Number : B202804TOHI Q1.5 / pos 4-R Vehicle Type: Sled Speed: 30.30 km/h
Test title: Ensayos Proyecto autobuses y SRI VIN : SLED000000HOMOL01 Date: 2020-07-08

Chest Acceleration X Filtered CFC_180 (g)
Chest Acceleration Y Filtered CFC_180 (g)
Chest Acceleration Z Filtered CFC_180 (g)



Test Number : B202804TOHI Q1.5 / pos 4-R

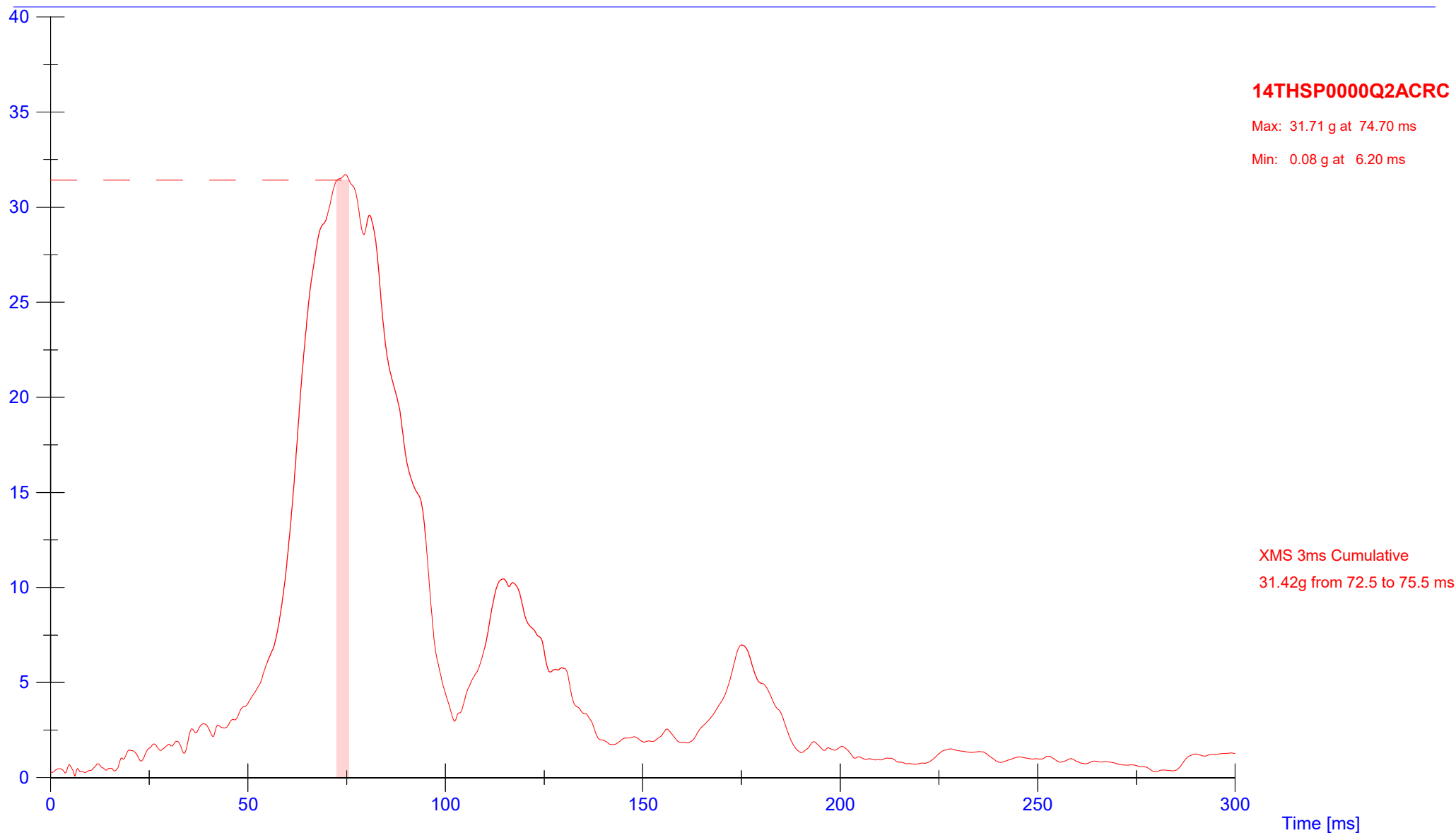
Vehicle Type: Sled

Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08



Test Number : B202804TOHI Q1.5 / pos 4-R

Vehicle Type: Sled

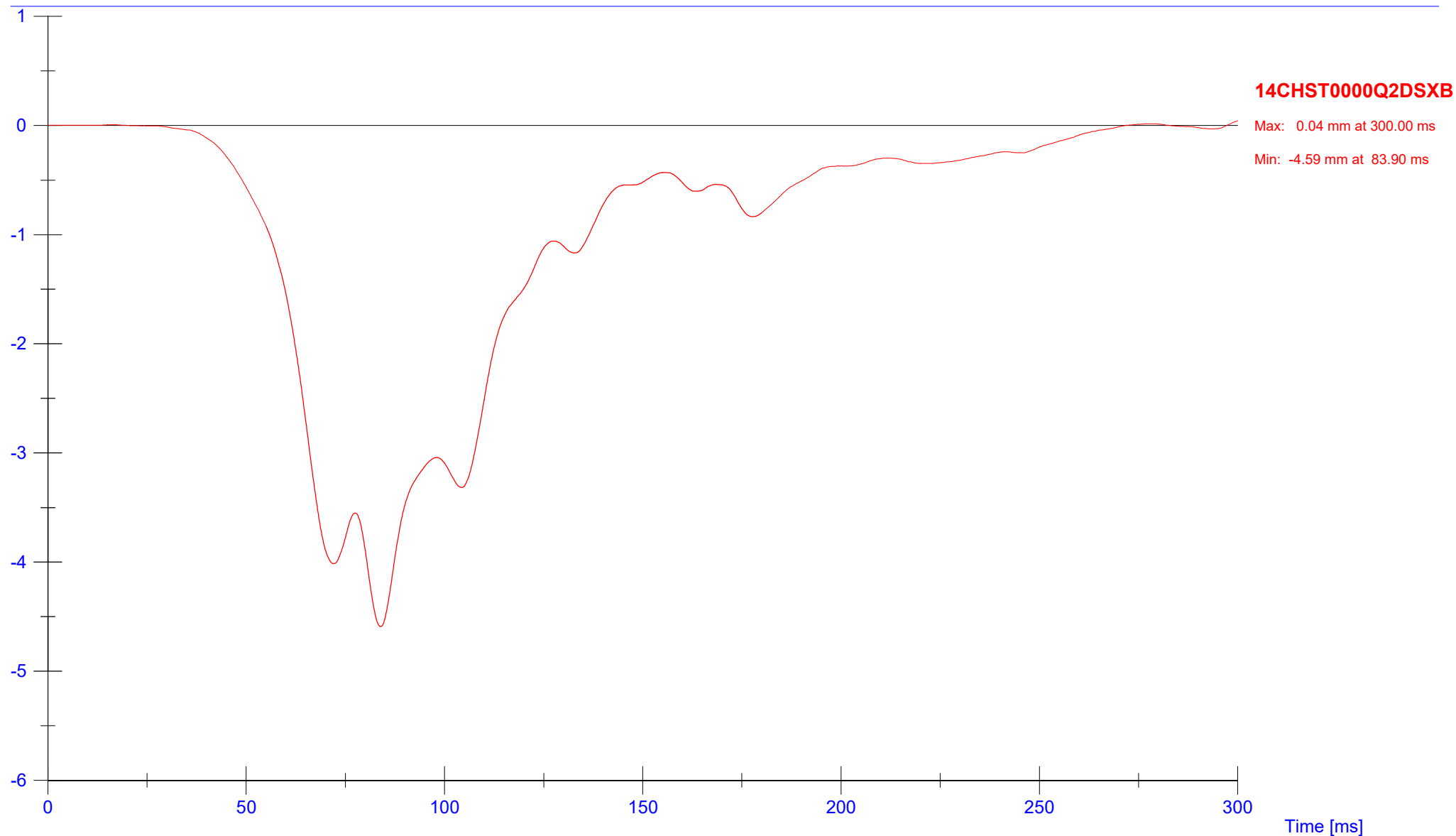
Speed: 30.30 km/h

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Chest Displacement X Filtered CFC_600 (mm)



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Vehicle Type: Sled

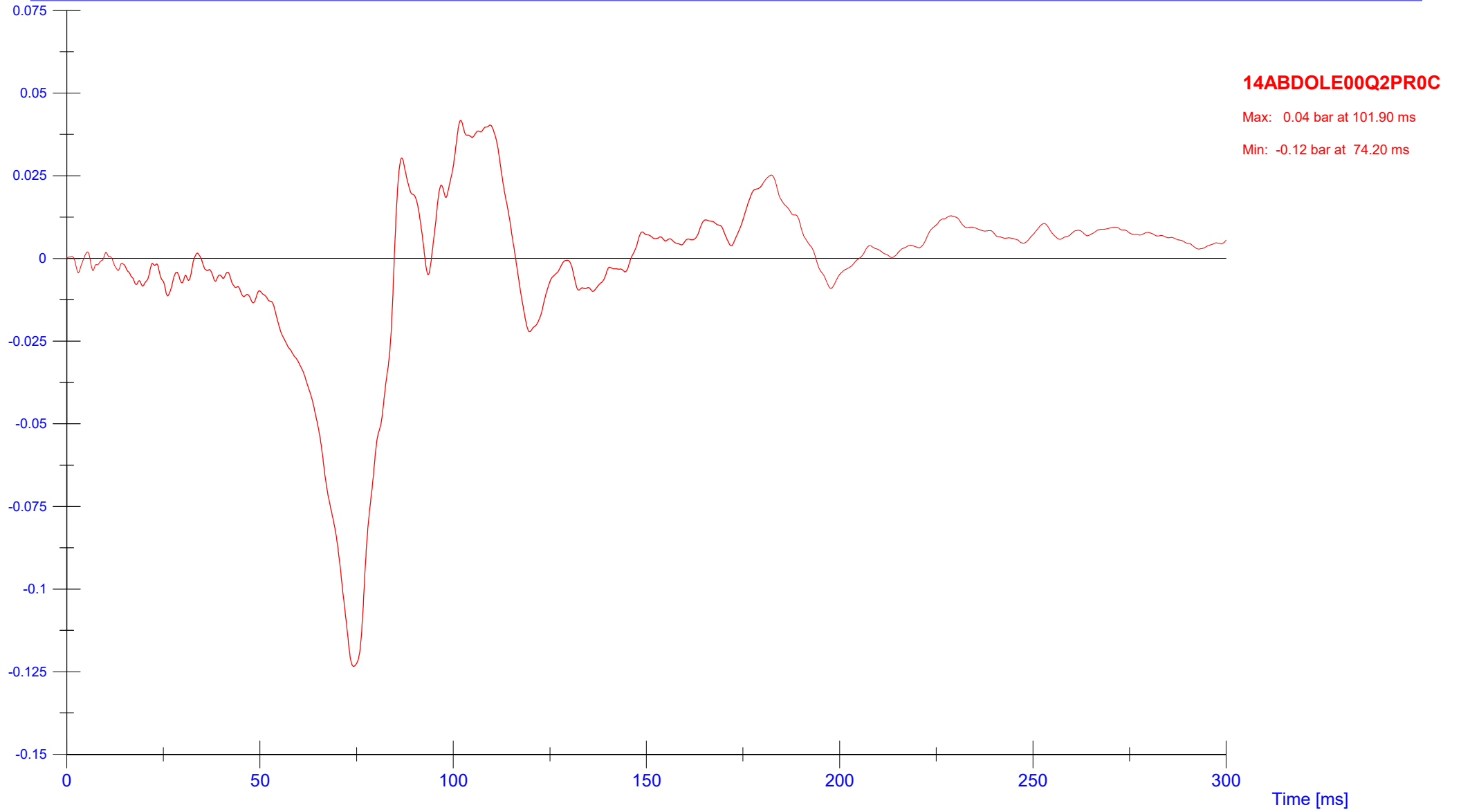
Speed: 30.30 km/h

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Intra Abdominal Pressure Left Filtered CFC_180 (bar)



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Vehicle Type: Sled

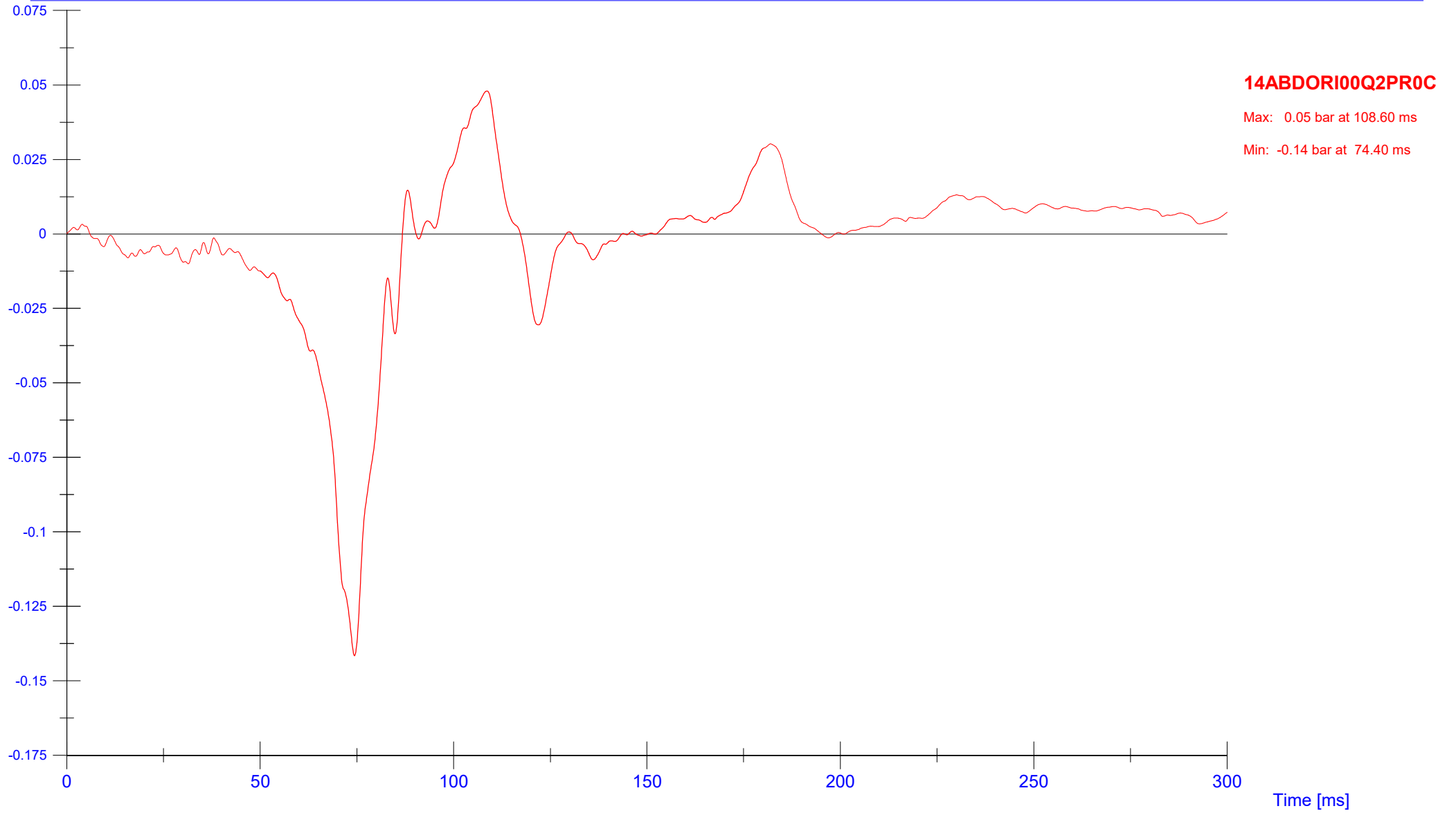
Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08

Intra Abdominal Pressure Right Filtered CFC_180 (bar)



Test Number : B202804TOHI Q1.5 / pos 4-R

Vehicle Type: Sled

Speed: 30.30 km/h

Test title: Ensayos Proyecto autobuses y SRI

VIN : SLED000000HOMOL01

Date: 2020-07-08