PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	**T5305PV069 / 6NRM60**	Test ID:	**T5305PV069_HWFE2X020823080901 / 1111549352**
Test Req.:	**082012230961 - 5**	Location:	CHRYSLER TECH CENTER
Test Type:	**HWFE(2X)**	Facility:	Test Cell 8
Start Time:	08/09/2023 11:15:25	End Time:	08/09/2023 11:41:10
Requester:	**REDACTED**	Operator:	**REDACTED**
Seq. Purpose:	HFET Emissions	Robot ID:	1

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)		Total
	Reference	Pre	157.837158	155.810257		
		Post	157.837463	155.811356		
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		Diff.	0.000305	+ 0.001099	=	0.001404

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)		Total
1	Sample	Pre	160.437683	0.000000		
		Post	160.444977	0.000000		
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		Diff.	0.007294	+ 0.000000	=	0.007294

Background Subtraction (mg) = 0.002733

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	146507.961	975.827	150.137	0.685

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.067	0.042

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.731

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	97.7	97.7	97.7	97.7	97.7	97.7
Weigh Room Dew Point (degC)	9.5	9.7	9.6	9.5	9.7	9.6

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/09 06:47	Pre-Tare Conditioning Ended	08/09 08:03
Post-Test Conditioning Started	08/09 11:53	Post-Test Conditioning Ended	08/09 12:41
Interal Calibration Check	08/09 06:35	Tare Weighing Done By Operator	08/09 08:03
Final Weighing Done By Operator	08/09 12:41	Filters Were Put in Sealed Housing	08/09 08:03
Reference Filter1 Was Changed	08/01 19:00	Reference Filter2 Was Changed	07/27 10:20

The results in this report relate only to this specific test.