

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	T5305PV071 / EFS5624	Test ID:	T5305PV071_EPA75_020823121301 / 1111550084
Test Req.:	082012231425 - 4	Location:	CHRYSLER TECH CENTER
Test Type:	EPA75	Facility:	Test Cell 8
Start Time:	12/13/2023 09:56:38	End Time:	12/13/2023 10:37:21
Requester:	REDACTED	Operator:	REDACTED
Seq. Purpose:	cFTP75 Emissions	Robot ID:	1

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	161.354965	161.207092	
		Post	161.357040	161.205460	
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		Diff.	0.002075	+ -0.001632	= 0.000443

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	151.444855	0.000000	
		Post	151.476334	0.000000	
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		Diff.	0.031479	+ 0.000000	= 0.031479
2	Sample	Pre	153.562424	0.000000	
		Post	153.575699	0.000000	
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		Diff.	0.013275	+ 0.000000	= 0.013275
3	Sample	Pre	152.020279	0.000000	
		Post	152.030243	0.000000	
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		Diff.	0.009964	+ 0.000000	= 0.009964

Background Subtraction (mg) = 0.002788

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	101112.334	643.219	157.197	4.510
2	172223.428	1109.908	155.169	1.627
3	99647.150	642.608	155.067	1.113

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.565	0.351

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	97.515
2	98.349
3	99.994
4	98.508

Test Validation: Valid: Invalid: Retest: Accept: NIC: Date:
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.1	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	100.0	100.0	100.0	100.2	100.2	100.2
Weigh Room Dew Point (degC)	9.3	9.6	9.5	9.2	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	12/13 06:48	Pre-Tare Conditioning Ended	12/13 07:59
Post-Test Conditioning Started	12/13 10:49	Post-Test Conditioning Ended	12/13 11:49
Internal Calibration Check	12/13 06:35	Tare Weighing Done By Operator	12/13 07:59
Final Weighing Done By Operator	12/13 11:49	Filters Were Put in Sealed Housing	12/13 07:59
Reference Filter1 Was Changed	11/20 07:20	Reference Filter2 Was Changed	12/08 12:09

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