

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX7698 / 031M303	Test ID: X4XXX7698_EPA75_020719100301 / 1111013052
Test Req.: 082012191216 - 2	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 7
Start Time: 10/03/2019 08:01:23	End Time: 10/03/2019 08:41:59
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: MY14 WK Baseline with AEM applied	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	167.750153	165.957932	
		Post	167.750671	165.957764	
		Diff.	0.000518	-0.000168	0.000350

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	175.919479	0.000000	
		Post	175.934113	0.000000	
		Diff.	0.014634	0.000000	0.014634
2	Sample	Pre	171.969788	0.000000	
		Post	171.973007	0.000000	
		Diff.	0.003219	0.000000	0.003219
3	Sample	Pre	179.367950	0.000000	
		Post	179.370682	0.000000	
		Diff.	0.002732	0.000000	0.002732

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	91353.486	647.174	141.158	2.066
2	156730.338	1122.590	139.615	0.449
3	90503.987	641.762	141.024	0.385

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.208	0.129

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.730
2	102.630
3	102.379

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 10/03/2019 08:58:28
 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	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.1	98.3	98.3	97.9	98.1	98.1
Weigh Room Dew Point (degC)	8.9	9.7	9.5	9.1	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/02 22:21	Pre-Tare Conditioning Ended	10/03 07:34
Post-Test Conditioning Started	10/03 08:44	Post-Test Conditioning Ended	10/03 14:57
Tare Weighing Done By Operator	10/03 07:34	Final Weighing Done By Operator	10/03 14:57
Filters Were Put in Sealed Housing	10/03 07:34	Reference Filter Was Changed	10/02 21:29