

EPA -107 VCM Analysis Worksheet

Date:

11/9/00

Analyst:

A. W. Tray

Shift:

Day Night

Lab Temperature (°C):	20	Barometric Pressure (in Hg):	29.7
Specification	Actual Concentration	Expiration Date	Bottle Pressure
5 ppm VCM in N ₂	5.2	9/18/01	27
50 ppm VCM in N ₂	49.4	5/22/01	45
500 ppm VCM in N ₂	502	5/22/01	60
1000 ppm VCM in N ₂	993	9/26/01	12

Carousel No.	Sample ID	Date	Type	Sample Wt.	LIMS ID	Area
	5 ppm Standard	xxx	xxx	xxx		
	5 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
	500 ppm Standard	xxx	xxx	xxx		582546
	500 ppm Standard	xxx	xxx	xxx		588911
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	15 44366	11/9	R S W C	2.92		14174
6	85 45708		R S W C	4.39		39747
7	85 74924		R S W C	3.94		16556
1	15 251764		R S W C	3.50		3665
2	85 251763		R S W C	4.34		39966
3	95 251765	SPECIAL ALLEN	R S W C	3.68		24776

274
559
253
241
507
396

Carousel No.	Sample ID	Date	Type	Sample Wt.	LIMS ID	Area
1	15 45787	11/9	RSWC	3.18		38148
2	85 46658		RSWC	5.09		29271
3	85 41155		RSWC	4.30		29173
1	15 251817		RSWC	3.76		4996
2	85 251815		RSWC	4.47		24559
3	15 251816		RSWC	3.54		3613
4	15 74933		RSWC	4.34		707
5	85 45889		RSWC	5.43		31840
6	15 581399		RSWC	4.64		5840
7	85 251864		RSWC	5.23		24165
8	15 251865		RSWC	4.40		2061
9	85 581351		RSWC	6.12		21943
10	85 581088		RSWC	5.52		30484
11	15 41849		RSWC	3.68		53810
1	85 251896		RSWC	2.44		305570
2	15 251898		RSWC	2.47		22078
			RSWC			
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			RSWC			

6.97

3.30

4.17

0.10

2.47

3.64

8.66

6.86

4.91