

EPA-107 VCM Analysis Worksheet

Date:

10/24/00

Analyst:

HD Lucas

Shift:

Day Night

Lab Temperature (°C):	20	Barometric Pressure (in Hg):	30.2
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		
Blank	50 ppm Standard	xxx	xxx	xxx		
2	500 ppm Standard	xxx	xxx	xxx		591671
3	500 ppm Standard	xxx	xxx	xxx		595373
4	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	85 248982		(R) S W C		4.92	193975
6	95 248983		R S W C		3.62	32191
1	85 46550		R S W C	4.38		39160
2	95 249025		R S W C	3.29		25183
3	85 249024		R S W C	4.15		69214
4	85 74899		R S W C	3.85		38905

2.5eV
0.527

[illegible]