

EPA -107 VCM Analysis Worksheet

Date: 1/9/01 Analyst: _____

Shift: _____ Day _____ Night _____

Lab Temperature (°C):	19	Barometric Pressure (in Hg):	29.9
Specification	Actual Concentration	Expiration Date	Bottle Pressure
5 ppm VCM in N ₂	5.2	9/18/01	10
50 ppm VCM in N ₂	49.4	5/22/01	30
500 ppm VCM in N ₂	502	5/22/01	55
1000 ppm VCM in N ₂	993	9/26/01	11

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		581706
	500 ppm Standard	xxx	xxx	xxx		598727
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	85 46519		R S W C	4.22		60850
6	85 581393		R S W C	4.11		40718
7	15 124060		R S W C	3.77		37250
1	85 260562		R S W C	4.19		258134
2	15 260564		R S W C	3.62		18463
1	85 581443		R S W C	3.39		39547

Behind
stds.

885
604
590
3,774
1302

Catalog No.	Sample ID	Date	Type	Sample Wt.	LC/MS ID	Area
2	85 58K475		RSWC	3.88		67418
3	85 41178		RSWC	3.50		63103
1	15 260693		RSWC	3.23		12905
2	85 260698		RSWC	3.73		102776
3	85 43742		RSWC	2.61		24338
4	85 124026		RSWC	4.08		61264
5	15 41180		RSWC	3.18		4867
6	15 58K49		RSWC	3.51		37397
7	15 42153		RSWC	3.16		8617
8	15 260624		RSWC	4.27		418410
9	85 260640		RSWC	2.04		152431
10	85 581335		RSWC	2.99		52429
11	15 124035		RSWC	3.20		9709
1	95 260697		RSWC	3.40		12726
2	85 260696		RSWC	3.62		44023
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219
220