

EPA-107 VCM Analysis Worksheet

Date:

2/24/01

Analyst:

A. B. L. Y.

Shift:

Day

Night

Lab Temperature (°C): 20	Actual Concentration	Expiration Date	Barometric Pressure (in Hg): 30.1	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

Cartridge No.	Sample ID	Date	Type	Sample No.	Divided	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		553684
	500 ppm Standard	xxx	xxx	xxx		561906
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	95 37563	2/24	R S W C	369		5998
6	85 43086		R S W C	500		34674
7	85 42270		R S W C	445		38263
8	65 45897	AB	R S W C	417		4800
9		AB	R S W C	546		5536
10		AB	R S W C	531		5858

103
472
5567
075
071
076
290
204

Group/No.	Sample ID	Date	Type	Sample Wt	Length	Area
11	0545897 BB	2/24	RSWC	434		1668
12	" AT		RSWC	482		5425
13	" CAT		RSWC	429		4595
14	" CBT		RSWC	370		3372
15	" BT		RSWC	508		4192
16	95 46554		RSWC	407		6342
17	85 99975		RSWC	472		26226
1	05 268098		RSWC	493		6773
2	85 268099		RSWC	488		171946
3	05 41823 A		RSWC	457		4640
4	" CA		RSWC	440		7692
5	" CB		RSWC	429		4696
6	" B		RSWC	459		7331
7	" AT		RSWC	420		4627
8	" CAT		RSWC	408		6742
9	" CBT		RSWC	424		6792
10	" BT		RSWC	420		4636
1	85 581454		RSWC	465		79920
2	95 045811		RSWC	464		2233
3	85 037502		RSWC	449		25830
4	95 53606		RSWC	444		20235
5	05 581002 A		RSWC	382		3347
6	" CA		RSWC	423		5563

Carousel No.	Sample ID	Plate	Type	Sample Wt.	INSTR ID
7	05 581002 CB	12/124	RSWC	4.19	3713
8	B		RSWC	4.39	5905
9	AT		RSWC	3.69	2942
10	CA		RSWC	4.27	6302
11	CB		RSWC	3.42	6724
12	BT		RSWC	3.54	4906
13	05 67220 A		RSWC	4.22	7008
14	CA		RSWC	4.56	8248
15	CB		RSWC	3.85	3400
16	B		RSWC	4.32	2304
17	AT		RSWC	3.68	6472
18	CA		RSWC	4.55	8051
19	CB		RSWC	4.16	3001
20	BT		RSWC	3.79	2882
21	95 268183		RSWC	4.17	53280
22	05 268182		RSWC	5.95	10232
23	85 268181		RSWC	4.51	73897
24	95 268137		RSWC	3.33	16482
25	05 268136		RSWC	3.42	8240
26	85 268135		RSWC	4.32	174603
1	45 268223		RSWC	4.11	20960
2	85 268222		RSWC	4.93	60103
3	05 268221		RSWC	4.16	6293