

EPA-107 VCM Analysis Worksheet

Date:

2/20/01

Analyst:

H.D. Tran

Shift:

Day Night

Lab Temperature (°C):	19	Barometric Pressure (in Hg):	30.2
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

Carouse No.	Sample ID	Date	Exp.	Sample Vol.	UNIS ID	Area
	5 ppm Standard	xxx	xxx	xxx		
	5 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
	500 ppm Standard	xxx	xxx	xxx		552039
	500 ppm Standard	xxx	xxx	xxx		547730
	500 ppm Standard	xxx	xxx	xxx		550686
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	05 43705	AT	RSWC	3.21		1719
6		CAT	RSWC	4.32		2043
7		CBT	RSWC	4.00		1515
8		BT	RSWC	3.68		713
9		AB	RSWC	3.29		0
10		CAB	RSWC	3.23		889

020
708
437

Carousel No.	Sample ID	Date	Type	Sample Wt.	UNMSID	Area
8	05 44265	CAB	RSWC	3.13		2423
9	05	CBB	RSWC	3.81		2201
10		BB	RSWC	4.27		1715
11	DBX 581478		RSWC	3.98		3493
12	85 581064		RSWC	4.95		34675
13	15 581411		RSWC	4.37		6447
14	05 581092	AT	RSWC	4.23		1727
15		CAT	RSWC	4.72		2499
16		CBT	RSWC	4.44		1642
17		BT	RSWC	3.99		0
18		AB	RSWC	2.48		1740
19		CAB	RSWC	2.68		1900
20		CBB	RSWC	2.85		738
21		BB	RSWC	2.90		2830
22	05 267507		RSWC	5.23		4757
23	85 267508		RSWC	5.24		73840
24	15 267571		RSWC	4.41		44200
25	05 267550		RSWC	3.48		1598
26	85 267551		RSWC	5.45		36271
27	15 267552		RSWC	4.92		97758
28	85 42653		RSWC	3.80		161674
1	05 267602		RSWC	4.08		1252
2	85 267601		RSWC	5.50		54433
3	13 267603		RSWC	4.15		27394

Catouse No.	Sample ID	Date	Type	Sample Wt.	IMS ID	Area
11	05 43705	2/20/01	RSWC	4.19		2548
12		BB	RSWC	3.38		1800
13	05 581422	AT	RSWC	4.22		1745
14		CAT	RSWC	3.73		1600
15		CBT	RSWC	3.71		2256
16		BT	RSWC	4.03		1995
17		AB	RSWC	3.90		1649
18		CAB	RSWC	4.30		3516
19		CB	RSWC	3.86		2919
20		BB	RSWC	3.84		1282
21	85 74899		RSWC	4.89		25535
22	85 41145		RSWC	5.01		32761
23	15 73383		RSWC	4.06		24160
1	05 267476		RSWC	4.66		2384
2	15 267479		RSWC	5.01		62347
3	85 267475		RSWC	4.37		28233
1	85 41619		RSWC	5.97		30857
2	15 46519		RSWC	4.05		4539
3	05 44265	AT	RSWC	3.85		2189
4		CAT	RSWC	3.85		2673
5		CBT	RSWC	4.58		2980
6		BT	RSWC	4.57		3750
7		AB	RSWC	4.48		1509

361
455
392
035
866
433