



CERTIFIED WEIGHT REPORT

Part Number: 95123
Lot Number: 022213
Description: 3 VOC Mix #1
3 components
Expiration Date: 022218
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 1000

Lot # DE997
Solvent(s): Methanol

<i>Gabriel Helland</i>		022213
Formulated By:	Gabriel Helland	DATE
<i>Pedro L. Rentas</i>		022213
Reviewed By:	Pedro L. Rentas	DATE

5E-05 Balance Uncertainty
0.003 Flask Uncertainty

Volume(s) shown below were combined and diluted to (mL): 50.0

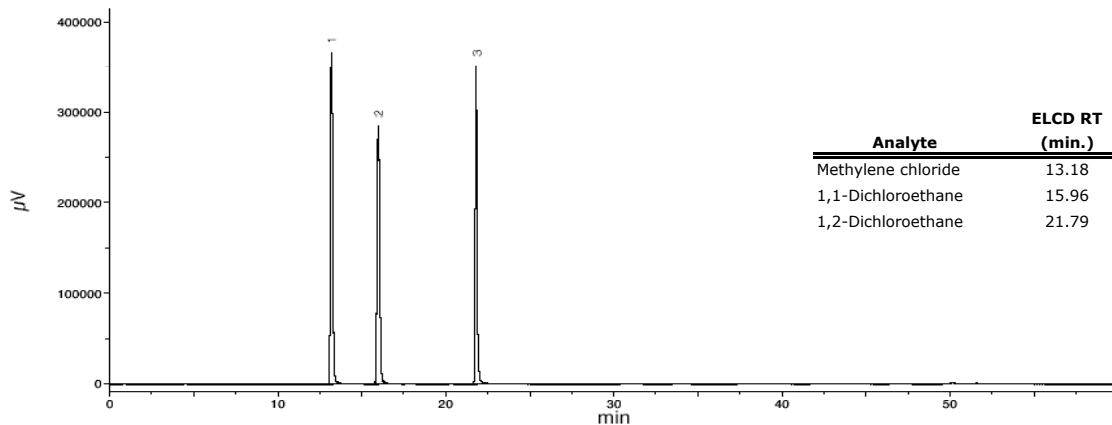
Compound	Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Uncertainty Pipette	Initial Conc. (ug/mL)	Final Conc. (ug/mL)	Expanded Uncertainty (+/-)	MSDS Information (Solvent Safety Info. On Attached pg.)		
									CAS#	OSHA PEL (TWA)	LD50
1. 1,1-Dichloroethane	32211	100412	0.05	2.50	0.025	20020.8	1001.1	0.00404	00075-34-3	100 ppm	orl-rat 725mg/kg
2. 1,2-Dichloroethane	32221	062912	0.05	2.50	0.025	20005.1	1000.3	0.00401	00107-06-2	50 ppm (8H)	orl-rat 670mg/kg
3. Methylene chloride	32351	121712	0.05	2.50	0.025	20012.8	1000.7	0.00401	00075-09-2	500 ppm	orl-rat 2136mg/kg

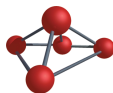
Run 41, "P95123 L022213 [1000µg/mL in MeOH]"

Run Length: 59.99 min, 35996 points at 10 points/second.
Created: Tue, Feb 26, 2013 at 11:07:58 PM.
Sampled: Sequence "022313-GC1", Method "GC1-M7".
Analyzed using Method "GC1-M7".

Comments

GC1-M7 Analysis by Candice Warren
Column ID SPB-Vocol 105 meter X 0.53mm X 3.0µm film thickness
Flow rates: Total flow = 150mL/min., Helium (carrier) = 10mL/min., Helium (make-up) = 40mL/min., Hydrogen (make-up) = 100mL/min.,
Oven Profile: Temp. 1 = 35°C (Time 1 = 10 min.), Temp 2 = 200°C (Time 2 = 8.75 min.),
Rate = 4°C/min., Total run time = 60 min. Injector temp. = 200°C, PID Temp. = 200°C.
ELCD Signal = Edaq Channel 1 PID Signal = Edaq Channel 2
Standard injection = 0.5µL, Range=4 Purge Valve = 8 min





Run 28, "P95123 L022213 [1000µg/mL in MeOH]"

Run Length: 59.99 min, 35995 points at 10 points/second.
Created: Tue, Feb 26, 2013 at 10:40:48 PM.
Sampled: Sequence "022513-GC5M1", Method "GC5-M1".
Analyzed using Method "GC5-M1".

Comments

GC5-M1 Analysis by Candice Warren
Column ID SPB-Vocol 105 meter X 0.53mm X 3.0µm film thickness
Flow rates: Total flow=290mL/min., Helium (carrier)=10mL/min.,
Helium(make-up)=10mL/min., Hydrogen(make-up)=40mL/min., Air(make-up)=230mL/min.
Oven Profile: Temp. 1=35°C (Time 1=10 min.), Temp 2=200°C (Time 2=8.75 min.),
Rate = 4°C/min., Total run time=60 min. Injector temp.=200°C, FID Temp.=200°C.
FID Signal = Edaq Channel 1
Standard injection = 0.5µL, Range=3

