

## Quality Control Standard Analyzed by EnvisionAir

<u>Compound</u>	<u>Reported Value ppbv</u>	<u>True Value ppbv</u>	<u>% Recovery</u>
Acetone	48.81	54	90%
Acrolein	< 5	< 5	
Acrylonitrile	< 5	< 5	
Benzene	42.72	48	89%
Bromochloromethane	< 5	< 5	
Bromodichloromethane	34.62	35	99%
Bromoform	< 5	< 5	
Bromomethane	< 5	< 5	
2-Butanone (MEK)	< 5	< 5	
Carbon Disulfide	< 5	< 5	
Carbon Tetrachloride	23.76	26	91%
Chlorobenzene	< 5	< 5	
Chloroethane	< 5	< 5	
Chloroform	27.81	30	93%
Chloromethane	< 5	< 5	
1,2-Dibromo-3-chloropropane	< 5	< 5	
Dibromochloromethane	19.75	20	99%
1,2-Dibromoethane (EDB)	< 5	< 5	
1,2-Dichlorobenzene	< 5	< 5	
1,3-Dichlorobenzene	< 5	< 5	
1,4-Dichlorobenzene	49.85	50	100%
Dichlorodifluoromethane	< 5	< 5	
1,1-Dichloroethane	23.29	25	93%
1,2-Dichloroethane	6.20	7	89%
1,1-Dichloroethene	49.35	57	87%
cis-1,2-Dichloroethene	< 5	< 5	
trans-1,2-Dichloroethene	< 5	< 5	
1,2-Dichloropropane	< 5	< 5	
cis-1,3-Dichloropropene	19.23	21	92%
trans-1,3-Dichloropropene	< 5	< 5	
Ethylbenzene	52.58	57	92%
Hexachloro-1,3-butadiene	< 5	< 5	
Methylene chloride	15.18	15	101%
4-Methyl-2-pentanone (MIBK)	< 5	< 5	
Methyl-tert-butyl-ether	< 5	< 5	
Styrene	< 5	< 5	
1,1,2,2-Tetrachloroethane	40.58	42	97%
Tetrachloroethene	46.86	50	94%
Toluene	47.07	53	89%
1,1,1-Trichloroethane	8.11	9	90%
1,1,2-Trichloroethane	< 5	< 5	
Trichloroethene	15.51	17	91%
Trichlorofluoromethane	< 5	< 5	
1,2,4-Trimethylbenzene	16.25	17	96%
1,3,5-Trimethylbenzene	< 5	< 5	
Vinyl chloride	26.43	28	94%
Xylene, M&P	5.83	6	97%
Xylene, Ortho	51.22	53	97%
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	05-19-11/20:25		
Analyst Initials	tjg		

Wow!!