STDS DATA
Opt Density

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0.365
==========
0.003

NITROGEN DIOXIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER 1111
CUSTOMER

DATE SAMPLES RECEIVED

Optical X	Tube Number	Exposure Data Date On	Date Off	Time (hr.)	µg/m³ *	ppb *	TOTAL µG NO_2
0.827	A1			887.50	35.45	18.46	2.33
0.545	A2			889.25	23.27	12.12	1.54
0.922	A3			889.25	39.46	20.55	2.60
0.925	A4			887.75	39.65	20.65	2.61
1.292	A5			887.50	55.45	28.88	3.65
1.082	A6			887.75	46.40	24.17	3.06
0.843	A7			888.00	36.12	18.81	2.38
0.640	A8			887.50	27.40	14.27	1.80
0.395	A9			887.50	16.86	8.78	1.11
0.718	A10			887.50	30.76	16.02	2.03
0.753	A11			887.50	32.26	16.80	2.12
0.516	A12			887.50	22.07	11.49	1.45
0.033	A13			887.50	1.29	0.67	0.08
0.222	A14			887.50	9.42	4.91	0.62
0.955	A15			887.50	40.95	21.33	2.70
1.126	A16			887.50	48.31	25.16	3.18
0.793	A17			887.50	33.98	17.70	2.24
1.014	A18			887.50	43.49	22.65	2.86
0.003	Customer Blank			889.25	0.00	0.00	0.00

NB : Results are blank subtracted
Tube A1 contained web.
Tube N18 had dirt in it.

Overall M.O.U 4.39% +/- **Limit of Detection** 0.01µgNO_2

Tube Preparation : 20% TEA / Water Analysed on UVS 003 Cecil.

Analyst Signature **Analyst Name**

Date of Analysis **Date of Report**

Analysis carried out in accordance with documented in-house Laboratory Method GLM6