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LABORATORY ANALYSIS REPORT

REPORT NO. PE6MS0968A
CUSTOMER CPANA (Steve Southwell)
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Lewisville
TX 75067
GRADKO LAB REF PE6F0604
BOOKING REF. NUMBER E 1944
DATE SAMPLES RECEIVED 14.04.11
EXPOSURE DATES 05.03.11-07.04.11

QUANTITATIVE ANALYSIS FOR BENZENE ON SLS-2BEDS DIFFUSION TUBES BY GCMS
SEMI-QUANTITATIVE ANALYSIS FOR TOP 9 COMPOUNDS ON SLS-2BEDS DIFFUSION TUBES BY GC/MS
Analysis has been carried out in accordance with in-house method GLM 13

Tube Number MI 014095
Tube Location BOX 210
Exposure Time (mins) 47907

BENZENE	ng on tube	ppb in air*	µgm-3*
Benzene	9.83	0.16	0.50
TOP 9 Compounds	ng on tube	ppb in air*	µgm-3*
Dodecane	14.38	0.15	1.02
Tridecane	12.15	0.13	0.93
Butane	10.57	0.11	0.23
Toluene	9.36	0.10	0.36
Butane, 2-methyl-	7.44	0.08	0.22
Undecane	6.58	0.07	0.43
Phenol	5.35	0.06	0.21
m/p-Xylene	4.11	0.04	0.18
Tetradecane	3.32	0.03	0.27

Comments:

UPTAKE RATES

Benzene 1.28ng.ppm-1.min-1
Semi Quantitative 2.00ng.ppm-1.min-1

Semi-quantitative results for ng on tube are calculated using toluene standards.
Overall MU ±14.42% for quantitative analysis of BTEX compounds.

The Diffusion Tubes have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures calculations and assessments involving the exposure procedures and periods provided by the client are not within the scope of our UKAS accreditation. Those results obtained using exposure data shall be indicated by an asterisk. Any queries concerning the data in this report should be directed to the Laboratory Manager Gradko International Ltd.

Form LQF32b Issue 3 – March 2011

Report Number PE6MS0968A

Page 1 of 2

REPORT OFFICIALLY CHECKED

Gradko International Ltd
This signature confirms the authenticity of these results
Signed.....*L. Gates*.....
L. Gates, Laboratory Supervisor

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Analyst's Name	G. Aikman	Date of Analysis	26.04.11
		Date of Report	27.04.11

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Page 2 of 2

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Gradko International Ltd
This signature confirms the authenticity of these results
Signed.....*L. Gates*.....
L. Gates, Laboratory Supervisor