

# Laboratory Analysis Report

Report Number: P03739R

Job Reference: character(0)

Date of Report: 2021-06-18

site	Sample Number	Exposure Data						LabComments
		Date On	Date Off	Time (hr.)	µg/m3 *	ppb *	µg NO2	
41.487254 2.061794	1754112	2021-05-15	2021-06-02	439	26.27	13.71	0.84	
41.4869382 2.061990	1754113	2021-05-15	2021-06-02	439	28.00	14.61	0.89	
41.485926 2.072819	1754114	2021-05-15	2021-06-02	438	20.81	10.86	0.66	
41.485826 2.073133	1754115	2021-05-15	2021-06-02	438	18.83	9.83	0.60	
41.4819708 2.074615	1754116	2021-05-15	2021-06-02	438	16.40	8.56	0.52	
41.481971 2.074615	1754117	2021-05-15	2021-06-02	438	14.58	7.61	0.46	Tube 1754117 contained a spider. Result may be compromised.
41.479733 2.076733	1754118	2021-05-15	2021-06-02	438	19.81	10.34	0.63	
41.479733 2.076733	1754119	2021-05-15	2021-06-02	438	18.52	9.66	0.59	
41.474330 2.086073	1754120	2021-05-15	2021-06-02	437	16.45	8.59	0.52	
41.474330 2.086073	1754121	2021-05-15	2021-06-02	437	24.95	13.02	0.79	
41.464228 2.087520	1754122	2021-05-15	2021-06-02	437	23.37	12.20	0.74	
41.463725 2.087259	1754123	2021-05-15	2021-06-02	437	16.20	8.45	0.52	
41.471373 2.082416	1754124	2021-05-15	2021-06-02	438	24.63	12.86	0.78	
41.471722 2.082164	1754125	2021-05-15	2021-06-02	438	47.76	24.93	1.52	
41.478803 2.067221	1754126	2021-05-15	2021-06-02	438	28.07	14.65	0.89	
41.484272 2.065997	1754127	2021-05-15	2021-06-02	439	23.35	12.19	0.74	
41.483698 2.065493	1754128	2021-05-15	2021-06-02	439	26.43	13.79	0.84	
41.482248 2.050351	1754129	2021-05-15	2021-06-02	439	44.37	23.16	1.41	
41.481473 2.051342	1754130	2021-05-15	2021-06-02	439	29.81	15.56	0.95	
41.479285 2.064379	1754131	2021-05-15	2021-06-02	438	25.90	13.52	0.82	
41,49770 2,13667	1754132	2021-05-08	2021-05-25	414	29.65	15.48	0.89	
41,49747 2,13682	1754133	2021-05-08	2021-05-25	414	27.70	14.45	0.83	
41,49680 2,12516	1754134	2021-05-08	2021-05-25	414	19.39	10.12	0.58	
41,49694 2,12493	1754135	2021-05-08	2021-05-25	415	17.85	9.32	0.54	
41,49902 2,11594	1754136	2021-05-08	2021-05-25	415	53.43	27.89	1.61	
41,49896 2,11586	1754137	2021-05-08	2021-05-25	415	58.79	30.68	1.77	
41,49258 2,12863	1754138	2021-05-08	2021-05-25	416	26.63	13.90	0.81	
41,49251 2,12886	1754139	2021-05-08	2021-05-25	416	24.41	12.74	0.74	
41,485744 2,132437	1754140	2021-05-08	2021-05-25	415	16.14	8.42	0.49	
41,485729 2,132570	1754141	2021-05-08	2021-05-25	415	23.59	12.31	0.71	
41,488166 2,141035	1754142	2021-05-08	2021-05-25	415	21.75	11.35	0.66	
41,481690 2,142823	1754143	2021-05-08	2021-05-25	416	8.27	4.32	0.25	
41,49028 2,13743	1754144	2021-05-08	2021-05-25	417	18.20	9.50	0.55	
41,49043 2,13674	1754145	2021-05-08	2021-05-25	417	14.91	7.78	0.45	
41,49272 2,14742	1754146	2021-05-08	2021-05-25	418	24.26	12.66	0.74	
41,49272 2,14742	1754147	2021-05-08	2021-05-25	418	34.50	18.01	1.05	
41,49449 2,15014	1754148	2021-05-08	2021-05-25	418	55.88	29.17	1.70	
41,49466 2,15045	1754149	2021-05-08	2021-05-25	418	44.76	23.36	1.36	Tube 1754149 contained an insect. Result may be compromised.
Laboratory Blank	NA	NA	NA	439	0.22	0.11	0.01	

Note:

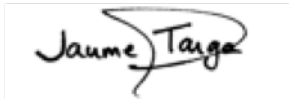
(\*)Results have been corrected to a temperature of 293K (20°).

Comment: Results are not blank subtracted.

- Overall M.U.:  $\pm 9.7\%$
- Detection Limit: 0.031mgNO<sub>2</sub>
- Date of Analysis:2021-06-10

Analysis carried out in accordance with documented in-house Laboratory Method GLM7

This signature confirms the authenticity of these results.



## [1] "Signed: Jaume Targa, Data Analysis Manager"



The Diffusion Tubes have been tested within the scope of Laboratory Quality Procedures. Calculations and assessments involving the exposure procedures and periods provided by the client are not within the scope of UKAS accreditation. Any queries concerning the data in this report should be directed to 4sfera Innova, S.L. This report is not to be reproduced, except in full, without the written permission of 4sfera Innova, S.L.

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