

Day	Filter ID	Date	Mass (mg)	Volume (m <sup>3</sup> /day <sup>-1</sup> )	AmbT	AmbP	Corrected Volume 20°C/760mm Hg (m <sup>3</sup> /day <sup>-1</sup> )	Concentration (mg/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Status
1	P0005288	1-Jan-16	0.390	24.00	4.60	749	25.70	0.015	15.17	
2	P0005289	2-Jan-16	0.330	24.10	8.70	738	25.81	0.013	12.78	
3	P0005290	3-Jan-16	0.180	24.10	7.40	729	26.25	0.007	6.86	
4	P0005291	4-Jan-16	0.220	24.00	7.10	724	26.35	0.008	8.35	
5	P0005292	5-Jan-16	0.420	24.00	7.60	727	26.20	0.016	16.03	
6	P0005293	6-Jan-16	0.400	24.10	6.50	734	26.16	0.015	15.29	
7	P0005295	7-Jan-16	0.320	24.00	6.00	729	26.28	0.012	12.18	
8	P0005296	8-Jan-16	0.170	24.00	6.00	735	26.06	0.007	6.52	
9	P0005297	9-Jan-16	0.130	24.10	7.50	728	26.28	0.005	4.95	
10	P0005298	10-Jan-16	0.080	24.10	6.10	724	26.56	0.003	3.01	
11	P0005299	11-Jan-16	0.320	24.00	4.70	726	26.51	0.012	12.07	
12	P0005300	12-Jan-16	0.160	24.00	5.10	732	26.25	0.006	6.09	
13	P0005301	13-Jan-16	0.120	24.00	4.70	746	25.80	0.005	4.65	
14	P0005302	14-Jan-16	0.150	24.00	2.50	744	26.07	0.006	5.75	
15	P0005303	15-Jan-16	0.090	24.00	2.20	754	25.76	0.003	3.49	
16	P0005304	16-Jan-16	0.400	24.00	0.30	760	25.73	0.016	15.55	
17	P0005305	17-Jan-16	0.110	24.00	2.20	756	25.69	0.004	4.28	
18	P0005306	18-Jan-16	0.480	24.10	4.50	749	25.82	0.019	18.59	
19	P0005307	19-Jan-16	0.850	24.00	4.70	751	25.63	0.033	33.17	
20	P0005308	20-Jan-16	0.640	24.00	4.20	753	25.60	0.025	25.00	
21	P0005310	21-Jan-16	0.500	24.00	4.40	752	25.62	0.020	19.52	
22	P0005311	22-Jan-16	0.340	24.00	8.20	748	25.41	0.013	13.38	
23	P0005312	23-Jan-16	0.380	24.00	8.60	756	25.10	0.015	15.14	
24	P0005313	24-Jan-16	0.090	24.00	12.90	754	24.79	0.004	3.63	
25	P0005314	25-Jan-16	1.280	12.50	12.30	749	13.03	0.098	98.27	Equipment decommissioned
26	-	26-Jan-16	-	-	-	-	-	-	-	Equipment moved from Manchester South to Manchester Sharston
										<b>National objectives/EU limits</b> ( <a href="https://uk-air.defra.gov.uk/air-pollution/uk-eu-limits">https://uk-air.defra.gov.uk/air-pollution/uk-eu-limits</a> )
								<b>Annual average ug/m3</b>		40 ug/m3 annual mean
								<b>No. of 50 ug/m3 exceedences</b>	<b>1</b>	50 ug/m3 not to be exceeded more than 35 times a year (24 hour mean)
								<b>Data Capture %</b>		
								<b>90th Percentile</b>		