

rteres

Instrument :

FID_F

ClientSampleId :

WC-URBAN-FILL-B2MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF07142
Data File : FF016157.D
Signal(s) : FID2B.ch
Acq On : 14 Jul 2025 17:19
Sample : Q2580-02MSD
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071025.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.835	1.812	1.856	BV	211	1892	0.06%	0.001%
2	1.868	1.856	1.879	VV	206	1877	0.06%	0.001%
3	1.894	1.879	1.911	PV	261	4101	0.12%	0.003%
4	1.945	1.911	1.968	VV	958	20160	0.59%	0.014%
5	1.999	1.968	2.032	VV	1051	28423	0.84%	0.020%
6	2.069	2.032	2.210	VV	108674	2225187	65.65%	1.570%
7	2.213	2.210	2.220	PV	162	497	0.01%	0.000%
8	2.229	2.220	2.240	VV	147	1083	0.03%	0.001%
9	2.256	2.240	2.303	VV	501	10094	0.30%	0.007%
10	2.307	2.303	2.329	VV	179	2034	0.06%	0.001%
11	2.352	2.329	2.383	VV	952	13939	0.41%	0.010%
12	2.401	2.383	2.474	VV	478	13370	0.39%	0.009%
13	2.511	2.474	2.530	PV	286	6159	0.18%	0.004%
14	2.550	2.530	2.574	VV	713	11953	0.35%	0.008%
15	2.577	2.574	2.604	VV	271	2890	0.09%	0.002%
16	2.607	2.604	2.612	VV	134	388	0.01%	0.000%
17	2.616	2.612	2.624	VV	101	465	0.01%	0.000%
18	2.651	2.624	2.731	PV	3416	72608	2.14%	0.051%
19	2.764	2.731	2.825	VV	3410	70388	2.08%	0.050%
20	2.851	2.825	2.868	VV	471	8281	0.24%	0.006%
21	2.882	2.868	2.905	VV	584	10362	0.31%	0.007%
22	2.909	2.905	2.939	VV	403	6264	0.18%	0.004%
23	2.991	2.939	3.026	VV	21585	355512	10.49%	0.251%
24	3.040	3.026	3.103	VV	4008	97398	2.87%	0.069%
25	3.107	3.103	3.150	VV	778	18016	0.53%	0.013%
26	3.153	3.150	3.168	VV	545	5570	0.16%	0.004%
27	3.190	3.168	3.206	VV	1117	19638	0.58%	0.014%
28	3.208	3.206	3.231	VV	908	11031	0.33%	0.008%
29	3.235	3.231	3.245	VV	672	5239	0.15%	0.004%
30	3.265	3.245	3.297	VV	870	19259	0.57%	0.014%
31	3.328	3.297	3.348	VV	1056	22848	0.67%	0.016%
32	3.353	3.348	3.403	VV	1089	23737	0.70%	0.017%
33	3.409	3.403	3.445	VV	620	12105	0.36%	0.009%
34	3.463	3.445	3.503	VV	571	11764	0.35%	0.008%
35	3.542	3.503	3.581	VV	277	8632	0.25%	0.006%
36	3.599	3.581	3.615	VV	347	4504	0.13%	0.003%

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37	3.618	3.615	3.623	VV	182	670	0.02%	0.000%
38	3.641	3.623	3.666	VV	825	10564		
39	3.716	3.666	3.730	VV	1556	32511		
40	3.735	3.730	3.752	VV	1163	12858		
41	3.764	3.752	3.785	VV	1016	15214		
42	3.804	3.785	3.828	VV	2536	35476		
43	3.837	3.828	3.884	VV	720	11137	0.33%	0.008%
44	3.887	3.884	3.905	VV	128	1132	0.03%	0.001%
45	3.943	3.905	3.955	VV	1676	23749	0.70%	0.017%
46	3.965	3.955	4.002	VV	1875	30090	0.89%	0.021%
47	4.018	4.002	4.026	VV	852	9923	0.29%	0.007%
48	4.038	4.026	4.099	VV	1017	16687	0.49%	0.012%
49	4.122	4.099	4.130	PV	179	2107	0.06%	0.001%
50	4.155	4.130	4.198	VV	2254	44417	1.31%	0.031%
51	4.219	4.198	4.248	VV	2749	38468	1.13%	0.027%
52	4.257	4.248	4.284	VV	696	9724	0.29%	0.007%
53	4.315	4.284	4.341	VV	20053	326191	9.62%	0.230%
54	4.354	4.341	4.399	VV	10657	165010	4.87%	0.116%
55	4.408	4.399	4.470	VV	1426	40971	1.21%	0.029%
56	4.473	4.470	4.491	VV	555	6454	0.19%	0.005%
57	4.512	4.491	4.516	VV	525	7059	0.21%	0.005%
58	4.531	4.516	4.536	VV	697	7318	0.22%	0.005%
59	4.541	4.536	4.545	VV	826	3817	0.11%	0.003%
60	4.558	4.545	4.580	VV	826	13427	0.40%	0.009%
61	4.612	4.580	4.641	VV	218853	2400818	70.83%	1.694%
62	4.652	4.641	4.667	VV	1411	16186	0.48%	0.011%
63	4.683	4.667	4.704	VV	1458	20294	0.60%	0.014%
64	4.739	4.704	4.756	VV	7626	97136	2.87%	0.069%
65	4.770	4.756	4.819	VV	3929	53396	1.58%	0.038%
66	4.843	4.819	4.937	VV	18103	269142	7.94%	0.190%
67	4.974	4.937	4.988	VV	2005	34400	1.01%	0.024%
68	5.004	4.988	5.045	VV	2092	44552	1.31%	0.031%
69	5.071	5.045	5.087	VV	1154	22449	0.66%	0.016%
70	5.117	5.087	5.148	VV	1790	37916	1.12%	0.027%
71	5.166	5.148	5.187	VV	1123	15535	0.46%	0.011%
72	5.191	5.187	5.212	VV	349	2955	0.09%	0.002%
73	5.225	5.212	5.231	VV	574	4288	0.13%	0.003%
74	5.238	5.231	5.251	VV	558	5370	0.16%	0.004%
75	5.264	5.251	5.283	VV	480	6043	0.18%	0.004%
76	5.297	5.283	5.307	PV	239	2197	0.06%	0.002%
77	5.331	5.307	5.345	VV	1230	17163	0.51%	0.012%
78	5.372	5.345	5.389	VV	2375	38261	1.13%	0.027%
79	5.406	5.389	5.422	VV	2098	25020	0.74%	0.018%
80	5.435	5.422	5.440	VV	1245	10787	0.32%	0.008%
81	5.456	5.440	5.478	VV	3574	40799	1.20%	0.029%
82	5.500	5.478	5.515	VV	5773	70090	2.07%	0.049%
83	5.516	5.515	5.534	VV	3927	31444	0.93%	0.022%
84	5.557	5.534	5.602	VV	5325	82325	2.43%	0.058%
85	5.620	5.602	5.642	VV	2395	27797	0.82%	0.020%
86	5.663	5.642	5.668	VV	1759	16318	0.48%	0.012%
87	5.688	5.668	5.737	VV	31053	340892	10.06%	0.241%
88	5.756	5.737	5.770	VV	2861	34518	1.02%	0.024%
89	5.785	5.770	5.790	VV	3198	30223	0.89%	0.021%

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90	5.802	5.790	5.818	VV	5394	61961	1.83%	0.044%
91	5.828	5.818	5.876	VV	2476	42178		
92	5.888	5.876	5.930	VV	1210	15601		
93	5.948	5.930	5.968	VV	883	10845		
94	5.983	5.968	5.997	VV	489	6747		
95	6.024	5.997	6.045	VV	8248	119795		
96	6.065	6.045	6.080	VV	8853	131895	3.89%	0.093%
97	6.091	6.080	6.110	VV	7163	85999	2.54%	0.061%
98	6.121	6.110	6.138	VV	3059	37435	1.10%	0.026%
99	6.153	6.138	6.189	VV	2190	43157	1.27%	0.030%
100	6.195	6.189	6.213	VV	873	10467	0.31%	0.007%
101	6.223	6.213	6.239	VV	984	11974	0.35%	0.008%
102	6.258	6.239	6.274	VV	3246	40210	1.19%	0.028%
103	6.289	6.274	6.304	VV	1958	30128	0.89%	0.021%
104	6.327	6.304	6.359	VV	57166	580536	17.13%	0.410%
105	6.377	6.359	6.419	VV	5241	87714	2.59%	0.062%
106	6.431	6.419	6.457	VV	1642	21501	0.63%	0.015%
107	6.474	6.457	6.486	VV	548	6454	0.19%	0.005%
108	6.501	6.486	6.516	VV	751	9397	0.28%	0.007%
109	6.520	6.516	6.540	VV	508	5032	0.15%	0.004%
110	6.556	6.540	6.570	PV	632	6789	0.20%	0.005%
111	6.585	6.570	6.591	VV	594	6681	0.20%	0.005%
112	6.613	6.591	6.657	VV	2933	54929	1.62%	0.039%
113	6.704	6.657	6.717	VV	4229	59972	1.77%	0.042%
114	6.735	6.717	6.764	VV	20262	231793	6.84%	0.164%
115	6.790	6.764	6.812	VV	246038	2488979	73.43%	1.756%
116	6.822	6.812	6.842	VV	9450	93647	2.76%	0.066%
117	6.859	6.842	6.897	VV	4109	55572	1.64%	0.039%
118	6.912	6.897	6.925	VV	372	4754	0.14%	0.003%
119	6.943	6.925	6.958	VV	549	6573	0.19%	0.005%
120	6.974	6.958	7.005	VV	1938	32886	0.97%	0.023%
121	7.017	7.005	7.030	VV	921	9357	0.28%	0.007%
122	7.054	7.030	7.064	VV	605	9926	0.29%	0.007%
123	7.073	7.064	7.087	VV	637	6268	0.18%	0.004%
124	7.109	7.087	7.150	VV	6384	103731	3.06%	0.073%
125	7.162	7.150	7.186	VV	1850	26335	0.78%	0.019%
126	7.201	7.186	7.216	VV	1953	26673	0.79%	0.019%
127	7.232	7.216	7.265	VV	2077	45005	1.33%	0.032%
128	7.285	7.265	7.303	VV	3776	51461	1.52%	0.036%
129	7.323	7.303	7.338	VV	3059	55652	1.64%	0.039%
130	7.360	7.338	7.397	VV	9496	172129	5.08%	0.121%
131	7.427	7.397	7.444	VV	15295	207016	6.11%	0.146%
132	7.455	7.444	7.480	VV	4851	65428	1.93%	0.046%
133	7.492	7.480	7.506	VV	1485	18732	0.55%	0.013%
134	7.516	7.506	7.534	VV	1089	14178	0.42%	0.010%
135	7.565	7.534	7.592	VV	11036	125122	3.69%	0.088%
136	7.606	7.592	7.624	VV	780	9115	0.27%	0.006%
137	7.632	7.624	7.643	VV	600	4632	0.14%	0.003%
138	7.662	7.643	7.678	VV	5925	61266	1.81%	0.043%
139	7.687	7.678	7.710	VV	2386	26560	0.78%	0.019%
140	7.736	7.710	7.765	VV	4941	70765	2.09%	0.050%
141	7.776	7.765	7.783	VV	447	3612	0.11%	0.003%

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142	7.802	7.783	7.824	VV	3506	38848	1.15%	0.027%
143	7.838	7.824	7.852	VV	2049	20128		
144	7.866	7.852	7.886	VV	2852	31070		
145	7.921	7.886	7.937	VV	5668	67760		
146	7.953	7.937	7.972	VV	4739	52579		
147	7.982	7.972	7.993	VV	891	9496		
148	8.015	7.993	8.057	VV	5228	76201	2.25%	0.054%
149	8.081	8.057	8.096	VV	1312	14138	0.42%	0.010%
150	8.133	8.096	8.153	PV	13562	149925	4.42%	0.106%
151	8.169	8.153	8.187	VV	5454	71378	2.11%	0.050%
152	8.198	8.187	8.210	VV	3013	33835	1.00%	0.024%
153	8.220	8.210	8.238	VV	2458	28621	0.84%	0.020%
154	8.243	8.238	8.257	VV	892	7764	0.23%	0.005%
155	8.270	8.257	8.292	VV	670	8851	0.26%	0.006%
156	8.329	8.292	8.367	VV	4602	120422	3.55%	0.085%
157	8.385	8.367	8.408	VV	2380	44622	1.32%	0.031%
158	8.427	8.408	8.433	VV	3685	37878	1.12%	0.027%
159	8.450	8.433	8.479	VV	14533	179856	5.31%	0.127%
160	8.495	8.479	8.509	VV	2869	39016	1.15%	0.028%
161	8.516	8.509	8.532	VV	2112	25477	0.75%	0.018%
162	8.549	8.532	8.563	VV	5585	67618	1.99%	0.048%
163	8.624	8.563	8.656	VV	224578	2834781	83.64%	2.000%
164	8.668	8.656	8.678	VV	1268	13637	0.40%	0.010%
165	8.735	8.678	8.784	VV	103334	1225058	36.14%	0.864%
166	8.795	8.784	8.814	VV	2397	35415	1.04%	0.025%
167	8.827	8.814	8.844	VV	1615	20793	0.61%	0.015%
168	8.860	8.844	8.924	VV	5059	89246	2.63%	0.063%
169	8.967	8.924	8.993	PV	6833	98013	2.89%	0.069%
170	9.010	8.993	9.016	VV	4295	43247	1.28%	0.031%
171	9.033	9.016	9.055	VV	21218	225580	6.66%	0.159%
172	9.076	9.055	9.096	VV	6459	95007	2.80%	0.067%
173	9.106	9.096	9.136	VV	2942	43410	1.28%	0.031%
174	9.166	9.136	9.182	VV	1508	29834	0.88%	0.021%
175	9.196	9.182	9.219	VV	1571	22256	0.66%	0.016%
176	9.233	9.219	9.244	VV	1098	12061	0.36%	0.009%
177	9.275	9.244	9.287	VV	3210	47240	1.39%	0.033%
178	9.307	9.287	9.329	VV	9506	111843	3.30%	0.079%
179	9.349	9.329	9.373	VV	3841	58310	1.72%	0.041%
180	9.393	9.373	9.418	VV	2395	47071	1.39%	0.033%
181	9.449	9.418	9.469	VV	3547	58909	1.74%	0.042%
182	9.488	9.469	9.494	VV	2434	27408	0.81%	0.019%
183	9.503	9.494	9.520	VV	2641	27269	0.80%	0.019%
184	9.543	9.520	9.573	VV	5046	67853	2.00%	0.048%
185	9.595	9.573	9.615	VV	2532	37445	1.10%	0.026%
186	9.634	9.615	9.653	VV	4555	55725	1.64%	0.039%
187	9.687	9.653	9.706	VV	10856	148319	4.38%	0.105%
188	9.717	9.706	9.723	VV	3090	28808	0.85%	0.020%
189	9.735	9.723	9.762	VV	3545	57374	1.69%	0.040%
190	9.782	9.762	9.801	VV	7810	87801	2.59%	0.062%
191	9.823	9.801	9.855	VV	16054	235182	6.94%	0.166%
192	9.865	9.855	9.884	VV	3166	38344	1.13%	0.027%
193	9.902	9.884	9.919	VV	2017	28794	0.85%	0.020%
194	9.923	9.919	9.935	VV	1294	10907	0.32%	0.008%

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195	9.967	9.935	9.995	VV	15423	234626	6.92%	0.166%
196	10.006	9.995	10.022	VV	2230	29993		
197	10.040	10.022	10.059	VV	4388	61338		
198	10.101	10.059	10.124	VV	48816	636576	18.32%	0.166%
199	10.142	10.124	10.187	VV	4661	90165	2.75%	0.166%
200	10.203	10.187	10.208	VV	2010	19906	0.65%	0.166%
201	10.235	10.208	10.256	VV	203998	2288752	67.53%	1.615%
202	10.267	10.256	10.294	VV	19490	214267	6.32%	0.151%
203	10.311	10.294	10.317	VV	1294	14790	0.44%	0.010%
204	10.337	10.317	10.368	VV	1499	28088	0.83%	0.020%
205	10.398	10.368	10.435	VV	868	22092	0.65%	0.016%
206	10.448	10.435	10.467	VV	1121	11519	0.34%	0.008%
207	10.487	10.467	10.494	PV	503	4763	0.14%	0.003%
208	10.511	10.494	10.523	VV	2616	29137	0.86%	0.021%
209	10.539	10.523	10.558	VV	8370	93205	2.75%	0.066%
210	10.575	10.558	10.601	VV	3593	47850	1.41%	0.034%
211	10.623	10.601	10.640	VV	1563	19180	0.57%	0.014%
212	10.683	10.640	10.695	VV	5032	79062	2.33%	0.056%
213	10.709	10.695	10.731	VV	5664	71576	2.11%	0.051%
214	10.750	10.731	10.789	VV	4984	68778	2.03%	0.049%
215	10.830	10.789	10.856	VV	3790	80098	2.36%	0.057%
216	10.879	10.856	10.927	VV	9960	173849	5.13%	0.123%
217	10.949	10.927	10.961	VV	3639	53715	1.58%	0.038%
218	10.974	10.961	10.989	VV	3841	56647	1.67%	0.040%
219	10.995	10.989	11.009	VV	3550	34558	1.02%	0.024%
220	11.030	11.009	11.052	VV	7035	114630	3.38%	0.081%
221	11.059	11.052	11.087	VV	2635	40121	1.18%	0.028%
222	11.106	11.087	11.145	VV	3254	68007	2.01%	0.048%
223	11.154	11.145	11.182	VV	1136	17843	0.53%	0.013%
224	11.232	11.182	11.272	VV	85494	995947	29.38%	0.703%
225	11.307	11.272	11.347	VV	39255	483541	14.27%	0.341%
226	11.354	11.347	11.375	VV	1922	27515	0.81%	0.019%
227	11.399	11.375	11.425	VV	1923	34272	1.01%	0.024%
228	11.439	11.425	11.447	VV	298	2115	0.06%	0.001%
229	11.485	11.447	11.503	PV	3120	50013	1.48%	0.035%
230	11.520	11.503	11.535	VV	6778	79725	2.35%	0.056%
231	11.540	11.535	11.571	VV	3320	48060	1.42%	0.034%
232	11.609	11.571	11.632	VV	4861	89193	2.63%	0.063%
233	11.682	11.632	11.709	VV	195868	2384921	70.36%	1.683%
234	11.726	11.709	11.729	VV	4595	45547	1.34%	0.032%
235	11.767	11.729	11.807	VV	8487	220133	6.49%	0.155%
236	11.837	11.807	11.860	VV	3764	66785	1.97%	0.047%
237	11.876	11.860	11.895	VV	3260	53417	1.58%	0.038%
238	11.925	11.895	11.953	VV	7612	136400	4.02%	0.096%
239	11.986	11.953	12.015	VV	11687	184303	5.44%	0.130%
240	12.038	12.015	12.054	VV	13167	158691	4.68%	0.112%
241	12.069	12.054	12.089	VV	14751	167720	4.95%	0.118%
242	12.098	12.089	12.117	VV	2627	36956	1.09%	0.026%
243	12.153	12.117	12.171	VV	20339	334768	9.88%	0.236%
244	12.188	12.171	12.203	VV	11831	154619	4.56%	0.109%
245	12.217	12.203	12.249	VV	13234	172723	5.10%	0.122%
246	12.282	12.249	12.316	VV	5523	103873	3.06%	0.073%

Instrument :

FID_F

ClientSampleId :

WC-URBAN-FILL-B2MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

							Instrument : FID_F	
							ClientSampleId : WC-URBAN-FILL-B2MSD	
247	12.350	12.316	12.376	VV	5185	110878	3.27%	0.078%
248	12.396	12.376	12.415	VV	8622	114558		
249	12.431	12.415	12.471	VV	5338	135880		
250	12.474	12.471	12.488	VV	2125	20033		
							Manual IntegrationsAPPROVED	
							Reviewed By :Yogesh Patel 07/15/2025 Supervised By :mohammad ahmed 07/16/2025	
251	12.509	12.488	12.529	VV	11456	148843		
252	12.538	12.529	12.552	VV	2492	30227		
253	12.571	12.552	12.579	VV	2329	34336	1.01%	0.024%
254	12.608	12.579	12.649	VV	105387	1404282	41.43%	0.991%
255	12.665	12.649	12.701	VV	6758	134444	3.97%	0.095%
256	12.714	12.701	12.725	VV	3013	39406	1.16%	0.028%
257	12.739	12.725	12.749	VV	3190	39828	1.18%	0.028%
258	12.763	12.749	12.780	VV	5084	71108	2.10%	0.050%
259	12.784	12.780	12.807	VV	2939	35100	1.04%	0.025%
260	12.832	12.807	12.842	VV	4712	66531	1.96%	0.047%
261	12.851	12.842	12.869	VV	4535	50412	1.49%	0.036%
262	12.892	12.869	12.918	VV	16123	218821	6.46%	0.154%
263	12.941	12.918	12.957	VV	12629	184256	5.44%	0.130%
264	12.995	12.957	13.033	VV	193918	2515809	74.23%	1.775%
265	13.059	13.033	13.099	VV	151521	1748630	51.59%	1.234%
266	13.120	13.099	13.139	VV	1647	27358	0.81%	0.019%
267	13.164	13.139	13.172	VV	2222	27104	0.80%	0.019%
268	13.195	13.172	13.229	VV	24715	339236	10.01%	0.239%
269	13.245	13.229	13.257	VV	6211	85151	2.51%	0.060%
270	13.267	13.257	13.279	VV	5753	70500	2.08%	0.050%
271	13.300	13.279	13.330	VV	12764	200187	5.91%	0.141%
272	13.360	13.330	13.382	VV	190237	2118390	62.50%	1.495%
273	13.412	13.382	13.429	VV	14885	260404	7.68%	0.184%
274	13.444	13.429	13.476	VV	12489	165617	4.89%	0.117%
275	13.496	13.476	13.512	VV	2626	36697	1.08%	0.026%
276	13.531	13.512	13.544	VV	5436	66140	1.95%	0.047%
277	13.557	13.544	13.586	VV	5240	67383	1.99%	0.048%
278	13.625	13.586	13.645	VV	7278	128842	3.80%	0.091%
279	13.656	13.645	13.672	VV	3031	42635	1.26%	0.030%
280	13.693	13.672	13.722	VV	5008	94236	2.78%	0.066%
281	13.756	13.722	13.769	VV	5718	104021	3.07%	0.073%
282	13.783	13.769	13.797	VV	4354	61678	1.82%	0.044%
283	13.817	13.797	13.828	VV	13746	179600	5.30%	0.127%
284	13.838	13.828	13.900	VV	15565	268745	7.93%	0.190%
285	13.948	13.900	13.979	VV	36182	636774	18.79%	0.449%
286	13.984	13.979	14.000	VV	5573	57987	1.71%	0.041%
287	14.017	14.000	14.033	VV	4506	67369	1.99%	0.048%
288	14.056	14.033	14.077	VV	22433	298767	8.81%	0.211%
289	14.096	14.077	14.125	VV	19671	272670	8.04%	0.192%
290	14.143	14.125	14.159	VV	4574	71782	2.12%	0.051%
291	14.197	14.159	14.219	VV	177400	2370061	69.93%	1.672%
292	14.227	14.219	14.248	VV	22929	250914	7.40%	0.177%
293	14.267	14.248	14.293	VV	21789	273732	8.08%	0.193%
294	14.298	14.293	14.302	VV	1576	8424	0.25%	0.006%
295	14.338	14.302	14.363	VV	6988	130176	3.84%	0.092%
296	14.378	14.363	14.396	VV	2876	44639	1.32%	0.031%
297	14.407	14.396	14.422	VV	2832	33506	0.99%	0.024%
298	14.427	14.422	14.442	VV	1649	17411	0.51%	0.012%
299	14.451	14.442	14.464	VV	1422	14635	0.43%	0.010%

300	14.482	14.464	14.496	VV	1434	21646	0.64%	0.015%
301	14.502	14.496	14.519	VV	1221	12001		
302	14.542	14.519	14.545	VV	2009	23131		
303	14.550	14.545	14.561	VV	1994	17314		
304	14.587	14.561	14.607	VV	4815	81911		
305	14.651	14.607	14.667	VV	7354	165278		
306	14.685	14.667	14.726	VV	13888	231233	6.82%	0.163%
307	14.759	14.726	14.777	VV	8097	154019	4.54%	0.109%
308	14.789	14.777	14.810	VV	6047	89963	2.65%	0.063%
309	14.814	14.810	14.824	VV	2591	21078	0.62%	0.015%
310	14.868	14.824	14.906	VV	11195	337934	9.97%	0.238%
311	14.930	14.906	14.953	VV	39741	534469	15.77%	0.377%
312	14.986	14.953	15.019	VV	14690	274649	8.10%	0.194%
313	15.052	15.019	15.068	VV	4960	85008	2.51%	0.060%
314	15.099	15.068	15.169	VV	95681	1434124	42.31%	1.012%
315	15.195	15.169	15.216	VV	32348	400093	11.80%	0.282%
316	15.242	15.216	15.262	VV	92628	1168665	34.48%	0.825%
317	15.303	15.262	15.332	VV	167742	3321176	97.99%	2.343%
318	15.345	15.332	15.367	VV	6092	86455	2.55%	0.061%
319	15.400	15.367	15.457	VV	47404	752589	22.20%	0.531%
320	15.477	15.457	15.514	VV	6993	119794	3.53%	0.085%
321	15.542	15.514	15.580	PV	7301	172680	5.09%	0.122%
322	15.596	15.580	15.619	VV	6036	102386	3.02%	0.072%
323	15.631	15.619	15.636	VV	1816	17972	0.53%	0.013%
324	15.641	15.636	15.654	VV	1741	18192	0.54%	0.013%
325	15.687	15.654	15.748	VV	47981	829411	24.47%	0.585%
326	15.763	15.748	15.786	VV	1849	30992	0.91%	0.022%
327	15.824	15.786	15.854	VV	8026	164865	4.86%	0.116%
328	15.916	15.854	15.938	VV	23684	514280	15.17%	0.363%
329	15.956	15.938	15.977	VV	9668	132408	3.91%	0.093%
330	16.001	15.977	16.021	VV	8400	127610	3.76%	0.090%
331	16.076	16.021	16.112	VV	24167	603165	17.80%	0.426%
332	16.156	16.112	16.188	VV	9148	189770	5.60%	0.134%
333	16.201	16.188	16.220	VV	2492	35539	1.05%	0.025%
334	16.240	16.220	16.255	VV	6893	88575	2.61%	0.062%
335	16.273	16.255	16.295	VV	6194	110165	3.25%	0.078%
336	16.328	16.295	16.376	VV	159993	2227718	65.73%	1.572%
337	16.387	16.376	16.392	VV	751	5401	0.16%	0.004%
338	16.396	16.392	16.400	VV	815	3348	0.10%	0.002%
339	16.417	16.400	16.430	VV	1535	18974	0.56%	0.013%
340	16.447	16.430	16.472	VV	1942	28037	0.83%	0.020%
341	16.477	16.472	16.487	PV	211	1529	0.05%	0.001%
342	16.531	16.487	16.547	VV	5138	90486	2.67%	0.064%
343	16.553	16.547	16.575	VV	1687	16426	0.48%	0.012%
344	16.593	16.575	16.606	PV	3372	42470	1.25%	0.030%
345	16.626	16.606	16.672	VV	5115	133370	3.93%	0.094%
346	16.708	16.672	16.720	VV	10982	196944	5.81%	0.139%
347	16.732	16.720	16.760	VV	11333	157847	4.66%	0.111%
348	16.808	16.760	16.826	PV	123709	1821516	53.74%	1.285%
349	16.834	16.826	16.869	VV	51113	548749	16.19%	0.387%
350	16.894	16.869	16.911	VV	4529	68840	2.03%	0.049%
351	16.937	16.911	16.960	VV	29781	385771	11.38%	0.272%

Instrument :

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WC-URBAN-FILL-B2MSD

Manual IntegrationsAPPROVED

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352	16.973	16.960	16.989	VV	4059	57763	1.70%	0.041%
353	16.997	16.989	17.019	VV	3059	35958		
354	17.056	17.019	17.075	VV	3528	67469		
355	17.131	17.075	17.158	VV	111465	1800582	53	
356	17.189	17.158	17.233	VV	115903	1396200	41	
357	17.282	17.233	17.314	PV	170512	2441910	72	
358	17.347	17.314	17.374	VV	6549	129858	3.83%	0.092%
359	17.398	17.374	17.403	VV	2350	34274	1.01%	0.024%
360	17.432	17.403	17.466	VV	8417	185707	5.48%	0.131%
361	17.493	17.466	17.510	VV	3587	49001	1.45%	0.035%
362	17.555	17.510	17.585	PV	14844	378904	11.18%	0.267%
363	17.590	17.585	17.616	VV	8413	104831	3.09%	0.074%
364	17.651	17.616	17.664	VV	8982	156566	4.62%	0.110%
365	17.689	17.664	17.702	VV	11770	216047	6.37%	0.152%
366	17.717	17.702	17.752	VV	10870	224669	6.63%	0.159%
367	17.774	17.752	17.790	VV	5821	84466	2.49%	0.060%
368	17.805	17.790	17.820	VV	3581	47941	1.41%	0.034%
369	17.847	17.820	17.870	VV	21730	313057	9.24%	0.221%
370	17.887	17.870	17.926	VV	9002	159952	4.72%	0.113%
371	17.969	17.926	17.996	VV	4458	99172	2.93%	0.070%
372	17.999	17.996	18.009	VV	538	2632	0.08%	0.002%
373	18.033	18.009	18.047	PV	1592	20205	0.60%	0.014%
374	18.063	18.047	18.081	VV	2499	30541	0.90%	0.022%
375	18.107	18.081	18.114	PV	4568	52983	1.56%	0.037%
376	18.118	18.114	18.136	VV	4274	49336	1.46%	0.035%
377	18.173	18.136	18.221	VV	150668	2311813	68.21%	1.631%
378	18.263	18.221	18.268	VV	7174	137232	4.05%	0.097%
379	18.285	18.268	18.304	VV	9623	145445	4.29%	0.103%
380	18.327	18.304	18.368	VV	10605	262976	7.76%	0.186%
381	18.412	18.368	18.439	VV	16157	340442	10.04%	0.240%
382	18.470	18.439	18.489	VV	27136	442347	13.05%	0.312%
383	18.493	18.489	18.512	VV	10365	110142	3.25%	0.078%
384	18.563	18.512	18.583	VV	100347	1704803	50.30%	1.203%
385	18.599	18.583	18.629	VV	24732	432766	12.77%	0.305%
386	18.647	18.629	18.669	VV	8411	147403	4.35%	0.104%
387	18.695	18.669	18.709	VV	23270	341017	10.06%	0.241%
388	18.729	18.709	18.787	VV	27925	618939	18.26%	0.437%
389	18.822	18.787	18.848	VV	133604	1758278	51.88%	1.241%
390	18.860	18.848	18.874	VV	5803	89690	2.65%	0.063%
391	18.900	18.874	18.917	VV	11952	217210	6.41%	0.153%
392	18.947	18.917	18.972	VV	25618	450576	13.29%	0.318%
393	19.008	18.972	19.057	VV	151398	2389184	70.49%	1.686%
394	19.074	19.057	19.086	VV	7231	114465	3.38%	0.081%
395	19.127	19.086	19.152	VV	12557	376835	11.12%	0.266%
396	19.170	19.152	19.192	VV	8620	189249	5.58%	0.134%
397	19.225	19.192	19.232	VV	13248	249634	7.37%	0.176%
398	19.248	19.232	19.271	VV	14802	289885	8.55%	0.205%
399	19.293	19.271	19.311	VV	13620	265863	7.84%	0.188%
400	19.332	19.311	19.344	VV	17611	278066	8.20%	0.196%
401	19.369	19.344	19.390	VV	29535	666720	19.67%	0.470%
402	19.407	19.390	19.445	VV	29572	722607	21.32%	0.510%
403	19.455	19.445	19.463	VV	12406	126227	3.72%	0.089%
404	19.495	19.463	19.523	VV	26416	710675	20.97%	0.501%

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405	19.532	19.523	19.558	VV	19371	364632	10.76%	0.257%	
406	19.569	19.558	19.574	VV	13990	127987			
407	19.577	19.574	19.583	VV	13680	74740			
408	19.608	19.583	19.638	VV	17826	476575	14.76%	0.257%	
409	19.665	19.638	19.687	VV	15112	403544	11.76%	0.257%	
410	19.707	19.687	19.725	VV	14578	308868	9.76%	0.257%	
411	19.795	19.725	19.827	VV	142214	2680998	79.10%	1.892%	
412	19.835	19.827	19.844	VV	16918	167293	4.94%	0.118%	
413	19.866	19.844	19.869	VV	18749	275579	8.13%	0.194%	
414	19.874	19.869	19.882	VV	18846	138878	4.10%	0.098%	
415	19.910	19.882	19.939	VV	24893	701307	20.69%	0.495%	
416	19.974	19.939	20.001	VV	53873	1264451	37.31%	0.892%	
417	20.046	20.001	20.073	VV	50837	1523280	44.94%	1.075%	
418	20.090	20.073	20.110	VV	31931	675621	19.93%	0.477%	
419	20.131	20.110	20.146	VV	38970	737895	21.77%	0.521%	
420	20.168	20.146	20.199	VV	47516	1187075	35.02%	0.838%	
421	20.221	20.199	20.235	VV	26390	564980	16.67%	0.399%	
422	20.260	20.235	20.284	VV	35194	875040	25.82%	0.617%	
423	20.353	20.284	20.382	VV	78208	2879012	84.94%	2.031%	
424	20.423	20.382	20.440	VV	51960	1547952	45.67%	1.092%	
425	20.447	20.440	20.472	VV	42921	787632	23.24%	0.556%	
426	20.496	20.472	20.508	VV	47776	937960	27.67%	0.662%	
427	20.538	20.508	20.578	VV	146101	3131729	92.40%	2.210%	
428	20.629	20.578	20.643	VV	42330	1538871	45.40%	1.086%	
429	20.699	20.643	20.730	VV	51844	2381908	70.28%	1.681%	
430	20.735	20.730	20.749	VV	44022	492047	14.52%	0.347%	
431	20.771	20.749	20.799	VV	43961	1298802	38.32%	0.916%	
432	20.814	20.799	20.828	VV	41596	702299	20.72%	0.496%	
433	20.845	20.828	20.870	VV	41765	1029836	30.38%	0.727%	
434	20.901	20.870	20.987	VV	52304	2896192	85.45%	2.043%	
435	21.005	20.987	21.040	VV	35680	1084835	32.01%	0.765%	
436	21.062	21.040	21.070	VV	33481	590842	17.43%	0.417%	
437	21.081	21.070	21.116	VV	33098	877378	25.89%	0.619%	
438	21.134	21.116	21.152	VV	32187	686506	20.25%	0.484%	
439	21.201	21.152	21.244	VV	33165	1718594	50.70%	1.213%	
440	21.305	21.244	21.361	VV	107529	3389400	100.00%	2.391%	
441	21.391	21.361	21.409	VV	28333	780987	23.04%	0.551%	
442	21.416	21.409	21.466	VV	27247	847325	25.00%	0.598%	
443	21.494	21.466	21.533	VV	23933	863023	25.46%	0.609%	
444	21.543	21.533	21.551	VV	18074	193467	5.71%	0.137%	
445	21.558	21.551	21.570	VV	17866	198933	5.87%	0.140%	
446	21.622	21.570	21.656	VV	21399	1028023	30.33%	0.725%	
447	21.692	21.656	21.714	VV	23532	758059	22.37%	0.535%	
448	21.759	21.714	21.773	VV	30877	911916	26.90%	0.643%	
449	21.782	21.773	21.812	VV	29946	618583	18.25%	0.436%	
450	21.823	21.812	21.872	VV	21648	660789	19.50%	0.466%	
451	21.878	21.872	21.913	VV	14594	340026	10.03%	0.240%	
452	21.921	21.913	21.928	VV	12859	114628	3.38%	0.081%	
453	21.963	21.928	21.983	VV	15598	467087	13.78%	0.330%	
454	22.005	21.983	22.059	VV	15166	529516	15.62%	0.374%	
455	22.100	22.059	22.136	VV	15620	502840	14.84%	0.355%	
456	22.186	22.136	22.212	VV	18695	614249	18.12%	0.433%	

Instrument :

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ClientSampleId :

WC-URBAN-FILL-B2MSD

					rteres		WC-URBAN-FILL-B2M	
457	22.268	22.212	22.319	VV	62922	2033205	59.99%	1.435%
458	22.325	22.319	22.377	VV	9795	230373	6	Manual Integrati
459	22.382	22.377	22.417	VV	3425	65960		
460	22.427	22.417	22.451	VBA	1998	76433	2	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025
Supervised By :mohammad ahmed 07/16/2025

Sum of corrected areas: 1417

FF071025.M Tue Jul 15 01:19:13 2025