

rteres

Instrument :

FID_F

ClientSampleId :

WC-URBAN-FILL-B2MS

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 : FF016156.D
Signal(s) : FID2B.ch
Acq On : 14 Jul 2025 16:49
Sample : Q2580-02MS
Misc :
ALS Vial : 75 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	1.839	1.818	1.859	BV	182	1942	0.05%	0.001%
2	1.866	1.859	1.885	VV	182	2126	0.06%	0.001%
3	1.895	1.885	1.922	VV	247	4840	0.13%	0.003%
4	1.948	1.922	1.967	VV	1008	18076	0.48%	0.013%
5	1.990	1.967	1.993	VV	859	11629	0.31%	0.008%
6	2.005	1.993	2.034	VV	1019	17960	0.47%	0.013%
7	2.073	2.034	2.210	VV	117774	2208291	58.39%	1.547%
8	2.215	2.210	2.233	PV	127	1017	0.03%	0.001%
9	2.256	2.233	2.315	VV	493	11495	0.30%	0.008%
10	2.325	2.315	2.329	VV	224	869	0.02%	0.001%
11	2.353	2.329	2.383	VV	968	13914	0.37%	0.010%
12	2.403	2.383	2.410	VV	434	5268	0.14%	0.004%
13	2.412	2.410	2.475	VV	516	8805	0.23%	0.006%
14	2.478	2.475	2.482	VV	126	314	0.01%	0.000%
15	2.506	2.482	2.520	PV	252	3924	0.10%	0.003%
16	2.549	2.520	2.625	VV	708	17577	0.46%	0.012%
17	2.653	2.625	2.735	PV	3577	71688	1.90%	0.050%
18	2.765	2.735	2.824	VV	3455	68821	1.82%	0.048%
19	2.847	2.824	2.868	VV	446	8035	0.21%	0.006%
20	2.889	2.868	2.938	VV	598	16134	0.43%	0.011%
21	2.992	2.938	3.028	VV	21982	360867	9.54%	0.253%
22	3.041	3.028	3.136	VV	4199	110399	2.92%	0.077%
23	3.141	3.136	3.160	VV	609	7797	0.21%	0.005%
24	3.190	3.160	3.230	VV	1160	32122	0.85%	0.023%
25	3.233	3.230	3.250	VV	672	7281	0.19%	0.005%
26	3.263	3.250	3.302	VV	933	19049	0.50%	0.013%
27	3.328	3.302	3.346	VV	1132	21270	0.56%	0.015%
28	3.357	3.346	3.397	VV	1102	22932	0.61%	0.016%
29	3.401	3.397	3.412	VV	515	4173	0.11%	0.003%
30	3.417	3.412	3.444	VV	535	8593	0.23%	0.006%
31	3.469	3.444	3.508	VV	783	16354	0.43%	0.011%
32	3.518	3.508	3.526	VV	186	1586	0.04%	0.001%
33	3.546	3.526	3.565	VV	293	4793	0.13%	0.003%
34	3.571	3.565	3.583	VV	220	2033	0.05%	0.001%
35	3.599	3.583	3.624	VV	393	5329	0.14%	0.004%
36	3.642	3.624	3.663	VV	778	11024	0.29%	0.008%

					retention			
37	3.716	3.663	3.742	VV	1579	37905	1.00%	0.027%
38	3.766	3.742	3.785	VV	990	17636	0.00%	0.000%
39	3.806	3.785	3.831	VV	2589	37420	0.00%	0.000%
40	3.836	3.831	3.871	VV	635	8671	0.00%	0.000%
41	3.877	3.871	3.881	VV	121	647	0.00%	0.000%
42	3.885	3.881	3.895	VV	140	773	0.00%	0.000%
43	3.898	3.895	3.902	VV	89	326	0.01%	0.000%
44	3.944	3.902	3.952	PV	1637	20856	0.55%	0.015%
45	3.966	3.952	4.002	VV	1874	33129	0.88%	0.023%
46	4.018	4.002	4.026	VV	791	9173	0.24%	0.006%
47	4.039	4.026	4.063	VV	998	14697	0.39%	0.010%
48	4.068	4.063	4.085	VV	215	2091	0.06%	0.001%
49	4.089	4.085	4.103	VV	133	681	0.02%	0.000%
50	4.119	4.103	4.125	PV	194	1419	0.04%	0.001%
51	4.157	4.125	4.200	VV	2270	45030	1.19%	0.032%
52	4.219	4.200	4.244	VV	2654	34943	0.92%	0.024%
53	4.259	4.244	4.288	VV	697	12305	0.33%	0.009%
54	4.315	4.288	4.343	VV	20194	333577	8.82%	0.234%
55	4.356	4.343	4.405	VV	10660	171999	4.55%	0.121%
56	4.409	4.405	4.442	VV	1489	25840	0.68%	0.018%
57	4.451	4.442	4.470	VV	865	12081	0.32%	0.008%
58	4.475	4.470	4.490	VV	591	6371	0.17%	0.004%
59	4.500	4.490	4.515	VV	614	7912	0.21%	0.006%
60	4.530	4.515	4.538	VV	646	7802	0.21%	0.005%
61	4.541	4.538	4.547	VV	604	3374	0.09%	0.002%
62	4.558	4.547	4.582	VV	861	13682	0.36%	0.010%
63	4.614	4.582	4.642	VV	218242	2342215	61.93%	1.641%
64	4.652	4.642	4.668	VV	1394	15535	0.41%	0.011%
65	4.684	4.668	4.708	VV	1444	20192	0.53%	0.014%
66	4.740	4.708	4.758	VV	7515	96560	2.55%	0.068%
67	4.770	4.758	4.815	VV	3776	49092	1.30%	0.034%
68	4.844	4.815	4.938	VV	18237	274874	7.27%	0.193%
69	4.975	4.938	4.988	VV	1968	32444	0.86%	0.023%
70	5.006	4.988	5.047	VV	2027	43939	1.16%	0.031%
71	5.075	5.047	5.089	VV	1045	21106	0.56%	0.015%
72	5.120	5.089	5.147	VV	1800	38514	1.02%	0.027%
73	5.168	5.147	5.190	VV	1204	16129	0.43%	0.011%
74	5.195	5.190	5.210	VV	306	2202	0.06%	0.002%
75	5.227	5.210	5.257	VV	524	9823	0.26%	0.007%
76	5.266	5.257	5.288	VV	452	4762	0.13%	0.003%
77	5.303	5.288	5.307	PV	266	1659	0.04%	0.001%
78	5.333	5.307	5.344	VV	1134	15389	0.41%	0.011%
79	5.373	5.344	5.390	VV	2326	38839	1.03%	0.027%
80	5.407	5.390	5.423	VV	1924	24584	0.65%	0.017%
81	5.436	5.423	5.441	VV	1184	9904	0.26%	0.007%
82	5.457	5.441	5.480	VV	3499	41155	1.09%	0.029%
83	5.501	5.480	5.535	VV	6017	102833	2.72%	0.072%
84	5.558	5.535	5.603	VV	5239	80594	2.13%	0.056%
85	5.621	5.603	5.643	VV	2237	26457	0.70%	0.019%
86	5.663	5.643	5.669	VV	1726	15683	0.41%	0.011%
87	5.688	5.669	5.736	VV	34862	385514	10.19%	0.270%
88	5.756	5.736	5.771	VV	2791	34160	0.90%	0.024%
89	5.786	5.771	5.790	VV	3120	27107	0.72%	0.019%

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90	5.803	5.790	5.820	VV	5710	65715	1.74%	0.046%
91	5.829	5.820	5.880	VV	2360	38747		
92	5.888	5.880	5.931	VV	1106	12876		
93	5.948	5.931	5.974	VV	822	10146		
94	5.987	5.974	5.997	VV	464	4523		
95	6.025	5.997	6.044	VV	8662	118364		
96	6.065	6.044	6.080	VV	8760	131374	3.47%	0.092%
97	6.092	6.080	6.110	VV	7192	87416	2.31%	0.061%
98	6.122	6.110	6.139	VV	2938	37272	0.99%	0.026%
99	6.155	6.139	6.187	VV	2273	41081	1.09%	0.029%
100	6.193	6.187	6.211	VV	751	9066	0.24%	0.006%
101	6.224	6.211	6.240	VV	825	11077	0.29%	0.008%
102	6.259	6.240	6.274	VV	3335	39111	1.03%	0.027%
103	6.290	6.274	6.306	VV	1956	30982	0.82%	0.022%
104	6.328	6.306	6.360	VV	55209	570129	15.08%	0.399%
105	6.378	6.360	6.420	VV	5362	85172	2.25%	0.060%
106	6.432	6.420	6.458	VV	1641	20520	0.54%	0.014%
107	6.473	6.458	6.490	VV	516	5485	0.15%	0.004%
108	6.501	6.490	6.518	VV	694	8153	0.22%	0.006%
109	6.523	6.518	6.540	VV	512	3824	0.10%	0.003%
110	6.556	6.540	6.566	PV	640	5255	0.14%	0.004%
111	6.582	6.566	6.595	VV	570	7496	0.20%	0.005%
112	6.614	6.595	6.662	VV	2993	53844	1.42%	0.038%
113	6.705	6.662	6.717	VV	4275	58104	1.54%	0.041%
114	6.736	6.717	6.764	VV	22814	259316	6.86%	0.182%
115	6.791	6.764	6.812	VV	239428	2443560	64.61%	1.712%
116	6.823	6.812	6.843	VV	10595	108489	2.87%	0.076%
117	6.860	6.843	6.897	VV	4110	54789	1.45%	0.038%
118	6.901	6.897	6.905	VV	309	1234	0.03%	0.001%
119	6.913	6.905	6.922	VV	320	2367	0.06%	0.002%
120	6.940	6.922	6.956	VV	469	6320	0.17%	0.004%
121	6.975	6.956	7.005	VV	1982	32593	0.86%	0.023%
122	7.017	7.005	7.031	VV	910	8640	0.23%	0.006%
123	7.048	7.031	7.070	VV	573	10696	0.28%	0.007%
124	7.074	7.070	7.089	VV	551	3924	0.10%	0.003%
125	7.108	7.089	7.150	VV	6506	103175	2.73%	0.072%
126	7.164	7.150	7.183	VV	1705	23696	0.63%	0.017%
127	7.201	7.183	7.215	VV	2030	26070	0.69%	0.018%
128	7.233	7.215	7.267	VV	2097	45707	1.21%	0.032%
129	7.286	7.267	7.303	VV	3225	44438	1.18%	0.031%
130	7.322	7.303	7.335	VV	2912	49723	1.31%	0.035%
131	7.361	7.335	7.394	VV	10144	179725	4.75%	0.126%
132	7.428	7.394	7.445	VV	15317	214286	5.67%	0.150%
133	7.456	7.445	7.481	VV	4799	64967	1.72%	0.046%
134	7.487	7.481	7.505	VV	1454	18208	0.48%	0.013%
135	7.517	7.505	7.535	VV	1162	14964	0.40%	0.010%
136	7.566	7.535	7.592	VV	10898	126096	3.33%	0.088%
137	7.608	7.592	7.621	VV	719	8437	0.22%	0.006%
138	7.635	7.621	7.645	VV	516	5238	0.14%	0.004%
139	7.663	7.645	7.678	VV	6577	66512	1.76%	0.047%
140	7.689	7.678	7.714	VV	2443	28866	0.76%	0.020%
141	7.737	7.714	7.769	VV	5414	74637	1.97%	0.052%

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					rters			
142	7.776	7.769	7.785	VV	376	3362	0.09%	0.002%
143	7.803	7.785	7.823	VV	4038	43056		
144	7.838	7.823	7.853	VV	1932	20497		
145	7.867	7.853	7.887	VV	3126	32493		
146	7.921	7.887	7.938	VV	5805	68288		
147	7.954	7.938	7.974	VV	5381	56540		
148	7.984	7.974	7.993	VV	832	7956	0.21%	0.006%
149	8.016	7.993	8.057	VV	5622	77684	2.05%	0.054%
150	8.081	8.057	8.098	VV	1309	14547	0.38%	0.010%
151	8.134	8.098	8.154	PV	11251	122644	3.24%	0.086%
152	8.169	8.154	8.185	VV	5377	66104	1.75%	0.046%
153	8.198	8.185	8.210	VV	2817	34180	0.90%	0.024%
154	8.221	8.210	8.261	VV	2616	37877	1.00%	0.027%
155	8.274	8.261	8.291	VV	566	6743	0.18%	0.005%
156	8.332	8.291	8.368	VV	4631	122894	3.25%	0.086%
157	8.388	8.368	8.409	VV	2344	43763	1.16%	0.031%
158	8.428	8.409	8.433	VV	3857	35869	0.95%	0.025%
159	8.451	8.433	8.480	VV	14977	185662	4.91%	0.130%
160	8.496	8.480	8.510	VV	3095	42180	1.12%	0.030%
161	8.515	8.510	8.532	VV	2228	23733	0.63%	0.017%
162	8.549	8.532	8.564	VV	5467	66464	1.76%	0.047%
163	8.576	8.564	8.582	VV	3421	33127	0.88%	0.023%
164	8.625	8.582	8.654	VV	225556	2767406	73.18%	1.939%
165	8.670	8.654	8.680	VV	1055	14282	0.38%	0.010%
166	8.735	8.680	8.783	VV	106294	1241635	32.83%	0.870%
167	8.791	8.783	8.814	VV	2400	36293	0.96%	0.025%
168	8.827	8.814	8.843	VV	1698	21059	0.56%	0.015%
169	8.862	8.843	8.928	VV	4930	89602	2.37%	0.063%
170	8.968	8.928	8.995	PV	5615	85496	2.26%	0.060%
171	9.033	8.995	9.056	VV	20574	261594	6.92%	0.183%
172	9.077	9.056	9.095	VV	6005	84294	2.23%	0.059%
173	9.107	9.095	9.136	VV	3066	44052	1.16%	0.031%
174	9.165	9.136	9.184	VV	1474	29145	0.77%	0.020%
175	9.197	9.184	9.221	VV	1572	21129	0.56%	0.015%
176	9.233	9.221	9.245	VV	994	11039	0.29%	0.008%
177	9.275	9.245	9.288	VV	3115	45469	1.20%	0.032%
178	9.307	9.288	9.330	VV	9551	112230	2.97%	0.079%
179	9.350	9.330	9.374	VV	3817	55401	1.46%	0.039%
180	9.395	9.374	9.419	VV	2372	46615	1.23%	0.033%
181	9.450	9.419	9.470	VV	3385	56259	1.49%	0.039%
182	9.487	9.470	9.495	VV	2273	25721	0.68%	0.018%
183	9.502	9.495	9.520	VV	2402	24958	0.66%	0.017%
184	9.544	9.520	9.575	VV	4806	66322	1.75%	0.046%
185	9.596	9.575	9.617	VV	2383	34970	0.92%	0.025%
186	9.634	9.617	9.653	VV	4628	50151	1.33%	0.035%
187	9.687	9.653	9.706	VV	10470	146471	3.87%	0.103%
188	9.737	9.706	9.763	VV	3218	80668	2.13%	0.057%
189	9.783	9.763	9.801	VV	7803	86211	2.28%	0.060%
190	9.823	9.801	9.858	VV	15919	238254	6.30%	0.167%
191	9.867	9.858	9.885	VV	2939	32023	0.85%	0.022%
192	9.903	9.885	9.916	VV	2041	25010	0.66%	0.018%
193	9.924	9.916	9.936	VV	1283	11907	0.31%	0.008%
194	9.968	9.936	9.996	VV	16165	235347	6.22%	0.165%

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195	10.004	9.996	10.022	VV	2063	27760	0.73%	0.019%
196	10.039	10.022	10.058	VV	4126	57469		
197	10.101	10.058	10.124	VV	47991	644111	17.00%	0.000%
198	10.142	10.124	10.182	VV	4567	84104	2.00%	0.000%
199	10.202	10.182	10.208	VV	1845	21429	0.60%	0.000%
200	10.235	10.208	10.256	VV	203361	2272518	60.00%	0.000%
201	10.267	10.256	10.294	VV	20599	219158	5.79%	0.154%
202	10.334	10.294	10.369	VV	1484	38788	1.03%	0.027%
203	10.404	10.369	10.435	VV	709	16832	0.45%	0.012%
204	10.448	10.435	10.471	VV	1124	10694	0.28%	0.007%
205	10.487	10.471	10.491	PV	464	3532	0.09%	0.002%
206	10.512	10.491	10.522	VV	2599	28692	0.76%	0.020%
207	10.539	10.522	10.559	VV	8410	95946	2.54%	0.067%
208	10.576	10.559	10.605	VV	3794	46101	1.22%	0.032%
209	10.626	10.605	10.640	PV	1268	15848	0.42%	0.011%
210	10.683	10.640	10.695	VV	4925	77060	2.04%	0.054%
211	10.709	10.695	10.732	VV	5646	71502	1.89%	0.050%
212	10.751	10.732	10.785	VV	4798	64689	1.71%	0.045%
213	10.801	10.785	10.810	VV	1009	10098	0.27%	0.007%
214	10.829	10.810	10.855	VV	4053	69142	1.83%	0.048%
215	10.879	10.855	10.922	VV	10081	174750	4.62%	0.122%
216	10.949	10.922	10.961	VV	3836	58303	1.54%	0.041%
217	10.975	10.961	10.986	VV	4037	51618	1.36%	0.036%
218	10.996	10.986	11.010	VV	3592	41584	1.10%	0.029%
219	11.030	11.010	11.054	VV	7050	118618	3.14%	0.083%
220	11.060	11.054	11.088	VV	2509	36968	0.98%	0.026%
221	11.106	11.088	11.119	VV	3372	41589	1.10%	0.029%
222	11.130	11.119	11.144	VV	2109	24318	0.64%	0.017%
223	11.157	11.144	11.180	VV	1173	17926	0.47%	0.013%
224	11.232	11.180	11.272	VV	89955	1019816	26.97%	0.715%
225	11.307	11.272	11.345	VV	39216	492978	13.04%	0.345%
226	11.352	11.345	11.374	VV	2203	29353	0.78%	0.021%
227	11.378	11.374	11.385	VV	1318	8600	0.23%	0.006%
228	11.400	11.385	11.434	VV	2010	27180	0.72%	0.019%
229	11.485	11.434	11.503	PV	3308	49870	1.32%	0.035%
230	11.520	11.503	11.537	VV	6821	81704	2.16%	0.057%
231	11.540	11.537	11.571	VV	3351	43303	1.15%	0.030%
232	11.610	11.571	11.626	VV	4828	78736	2.08%	0.055%
233	11.682	11.626	11.709	VV	202742	2414759	63.85%	1.692%
234	11.767	11.709	11.809	VV	8366	270645	7.16%	0.190%
235	11.837	11.809	11.858	VV	3917	64899	1.72%	0.045%
236	11.875	11.858	11.897	VV	3408	58512	1.55%	0.041%
237	11.925	11.897	11.956	VV	7378	132899	3.51%	0.093%
238	11.985	11.956	12.018	VV	11231	181047	4.79%	0.127%
239	12.038	12.018	12.053	VV	14440	159887	4.23%	0.112%
240	12.069	12.053	12.090	VV	14820	172376	4.56%	0.121%
241	12.099	12.090	12.113	VV	2694	29522	0.78%	0.021%
242	12.154	12.113	12.172	VV	20723	345455	9.13%	0.242%
243	12.187	12.172	12.202	VV	12047	147376	3.90%	0.103%
244	12.217	12.202	12.248	VV	13632	178503	4.72%	0.125%
245	12.282	12.248	12.315	VV	4949	101297	2.68%	0.071%
246	12.350	12.315	12.372	VV	5293	105298	2.78%	0.074%

Instrument :
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ClientSampleId :
WC-URBAN-FILL-B2MS
0.73% 0.019%

Manual IntegrationsAPPROVED

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

rterres							WC-URBAN-FILL-B2	
247	12.395	12.372	12.414	VV	8578	117468	3.11%	0.082%
248	12.429	12.414	12.438	VV	5243	60901		
249	12.442	12.438	12.477	VV	4892	83494		
250	12.484	12.477	12.489	VV	2023	13512		
251	12.510	12.489	12.532	VV	11787	150400		
252	12.544	12.532	12.553	VV	2482	27863		
253	12.559	12.553	12.563	VV	2109	11870	0.31%	0.008%
254	12.609	12.563	12.646	VV	110099	1453715	38.44%	1.019%
255	12.663	12.646	12.701	VV	6680	142461	3.77%	0.100%
256	12.719	12.701	12.730	VV	2942	45883	1.21%	0.032%
257	12.740	12.730	12.747	VV	3238	29069	0.77%	0.020%
258	12.763	12.747	12.778	VV	4861	73649	1.95%	0.052%
259	12.784	12.778	12.806	VV	3128	37137	0.98%	0.026%
260	12.830	12.806	12.840	VV	4974	62215	1.65%	0.044%
261	12.850	12.840	12.870	VV	4749	58842	1.56%	0.041%
262	12.892	12.870	12.921	VV	16861	226658	5.99%	0.159%
263	12.943	12.921	12.958	VV	13435	186983	4.94%	0.131%
264	12.995	12.958	13.030	VV	193222	2556982	67.61%	1.792%
265	13.060	13.030	13.107	VV	157315	1807797	47.80%	1.267%
266	13.120	13.107	13.139	VV	1739	21881	0.58%	0.015%
267	13.158	13.139	13.170	VV	2151	25730	0.68%	0.018%
268	13.195	13.170	13.231	VV	24585	351397	9.29%	0.246%
269	13.246	13.231	13.257	VV	6660	81579	2.16%	0.057%
270	13.269	13.257	13.280	VV	5633	76503	2.02%	0.054%
271	13.300	13.280	13.331	VV	13328	200582	5.30%	0.141%
272	13.361	13.331	13.383	VV	193790	2172295	57.44%	1.522%
273	13.412	13.383	13.430	VV	14964	264967	7.01%	0.186%
274	13.445	13.430	13.480	VV	12735	169827	4.49%	0.119%
275	13.497	13.480	13.512	VV	2838	36072	0.95%	0.025%
276	13.531	13.512	13.544	VV	5477	68333	1.81%	0.048%
277	13.557	13.544	13.584	VV	5346	71592	1.89%	0.050%
278	13.626	13.584	13.645	VV	7576	135400	3.58%	0.095%
279	13.661	13.645	13.674	VV	3144	45770	1.21%	0.032%
280	13.695	13.674	13.718	VV	5243	90732	2.40%	0.064%
281	13.756	13.718	13.771	VV	5696	119951	3.17%	0.084%
282	13.783	13.771	13.797	VV	4800	62042	1.64%	0.043%
283	13.819	13.797	13.829	VV	15092	190847	5.05%	0.134%
284	13.838	13.829	13.893	VV	16386	277860	7.35%	0.195%
285	13.948	13.893	13.980	VV	37540	668832	17.69%	0.469%
286	13.983	13.980	13.999	VV	5101	50625	1.34%	0.035%
287	14.014	13.999	14.034	VV	4692	77530	2.05%	0.054%
288	14.056	14.034	14.078	VV	22101	311346	8.23%	0.218%
289	14.097	14.078	14.126	VV	20949	283908	7.51%	0.199%
290	14.142	14.126	14.159	VV	4824	74148	1.96%	0.052%
291	14.197	14.159	14.220	VV	184489	2445152	64.66%	1.713%
292	14.227	14.220	14.247	VV	23836	252271	6.67%	0.177%
293	14.267	14.247	14.299	VV	21581	294254	7.78%	0.206%
294	14.302	14.299	14.310	VV	1913	11918	0.32%	0.008%
295	14.338	14.310	14.363	VV	6820	133860	3.54%	0.094%
296	14.379	14.363	14.397	VV	3364	51086	1.35%	0.036%
297	14.406	14.397	14.426	VV	3169	41430	1.10%	0.029%
298	14.432	14.426	14.445	VV	1863	19579	0.52%	0.014%
299	14.454	14.445	14.468	VV	1833	20408	0.54%	0.014%

					riteres				
300	14.481	14.468	14.491	VV	1651	18663	0.49%	0.013%	
301	14.504	14.491	14.517	VV	1305	18743			
302	14.537	14.517	14.554	VV	2230	39253			
303	14.564	14.554	14.569	VV	2145	18037			
304	14.589	14.569	14.610	VV	5092	84011			
305	14.652	14.610	14.668	VV	7613	180693			
306	14.686	14.668	14.728	VV	14645	254029	6.72%	0.178%	
307	14.762	14.728	14.780	VV	8534	171884	4.54%	0.120%	
308	14.790	14.780	14.807	VV	6402	82626	2.18%	0.058%	
309	14.811	14.807	14.831	VV	3323	41765	1.10%	0.029%	
310	14.868	14.831	14.906	VV	12265	344191	9.10%	0.241%	
311	14.930	14.906	14.953	VV	39499	548799	14.51%	0.385%	
312	14.987	14.953	15.026	VV	14621	292760	7.74%	0.205%	
313	15.051	15.026	15.070	VV	4985	86413	2.28%	0.061%	
314	15.100	15.070	15.156	VV	100997	1466522	38.78%	1.028%	
315	15.159	15.156	15.170	VV	1250	8368	0.22%	0.006%	
316	15.196	15.170	15.217	VV	33640	399949	10.58%	0.280%	
317	15.244	15.217	15.263	VV	97781	1188943	31.44%	0.833%	
318	15.305	15.263	15.334	VV	172085	3396771	89.82%	2.380%	
319	15.347	15.334	15.368	VV	6000	83271	2.20%	0.058%	
320	15.401	15.368	15.457	VV	48143	756866	20.01%	0.530%	
321	15.478	15.457	15.518	VV	6803	121087	3.20%	0.085%	
322	15.546	15.518	15.570	PV	7468	144008	3.81%	0.101%	
323	15.598	15.570	15.622	VV	6442	138354	3.66%	0.097%	
324	15.637	15.622	15.659	VV	1896	37213	0.98%	0.026%	
325	15.689	15.659	15.746	VV	48459	842573	22.28%	0.590%	
326	15.765	15.746	15.780	VV	1730	26440	0.70%	0.019%	
327	15.784	15.780	15.789	VV	1250	5810	0.15%	0.004%	
328	15.825	15.789	15.855	VV	8085	168517	4.46%	0.118%	
329	15.917	15.855	15.939	VV	24163	530195	14.02%	0.371%	
330	15.956	15.939	15.982	VV	9758	140648	3.72%	0.099%	
331	16.002	15.982	16.022	VV	8386	125406	3.32%	0.088%	
332	16.077	16.022	16.111	VV	24451	614746	16.26%	0.431%	
333	16.157	16.111	16.189	VV	9737	196834	5.20%	0.138%	
334	16.204	16.189	16.223	VV	2628	40132	1.06%	0.028%	
335	16.241	16.223	16.256	VV	6830	91786	2.43%	0.064%	
336	16.275	16.256	16.294	VV	6465	114015	3.01%	0.080%	
337	16.330	16.294	16.381	VV	167238	2299187	60.80%	1.611%	
338	16.393	16.381	16.400	VV	1071	9768	0.26%	0.007%	
339	16.417	16.400	16.433	VV	1781	24718	0.65%	0.017%	
340	16.446	16.433	16.475	VV	2698	35819	0.95%	0.025%	
341	16.480	16.475	16.484	VV	545	2378	0.06%	0.002%	
342	16.532	16.484	16.548	VV	5414	103495	2.74%	0.073%	
343	16.555	16.548	16.571	VV	2253	20643	0.55%	0.014%	
344	16.593	16.571	16.607	PV	3657	50334	1.33%	0.035%	
345	16.627	16.607	16.634	VV	5256	64535	1.71%	0.045%	
346	16.638	16.634	16.671	VV	4413	71827	1.90%	0.050%	
347	16.710	16.671	16.720	VV	11295	199147	5.27%	0.140%	
348	16.732	16.720	16.759	VV	12299	170190	4.50%	0.119%	
349	16.809	16.759	16.827	PV	127969	1857791	49.12%	1.302%	
350	16.836	16.827	16.870	VV	53444	555444	14.69%	0.389%	
351	16.897	16.870	16.913	VV	4412	73877	1.95%	0.052%	

Instrument :

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WC-URBAN-FILL-B2MS

Manual IntegrationsAPPROVED

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					riteres			
352	16.937	16.913	16.960	VV	29150	384359	10.16%	0.269%
353	16.977	16.960	16.991	VV	4130	61010		
354	16.998	16.991	17.021	VV	2957	34662		
355	17.058	17.021	17.071	VV	3402	54454		
356	17.132	17.071	17.159	VV	114714	1827243	48.16%	1.747%
357	17.190	17.159	17.232	VV	116364	1416149	37.16%	0.086%
358	17.282	17.232	17.318	PV	175203	2492659	65.91%	0.161%
359	17.351	17.318	17.375	VV	6548	122384	3.24%	
360	17.432	17.375	17.475	VV	8094	230377	6.09%	
361	17.492	17.475	17.510	VV	3570	40962	1.08%	0.029%
362	17.556	17.510	17.619	PV	15749	496510	13.13%	0.348%
363	17.653	17.619	17.666	VV	9446	161694	4.28%	0.113%
364	18.688	18.666	17.702	VV	12420	220373	5.83%	0.154%
365	17.718	17.702	17.754	VV	11789	251721	6.66%	0.176%
366	17.775	17.754	17.791	VV	6356	88773	2.35%	0.062%
367	17.805	17.791	17.823	VV	4023	57753	1.53%	0.040%
368	17.847	17.823	17.869	VV	23233	318502	8.42%	0.223%
369	17.888	17.869	17.926	VV	9048	168616	4.46%	0.118%
370	17.965	17.926	18.004	VV	4151	106198	2.81%	0.074%
371	18.008	18.004	18.012	VV	476	1169	0.03%	0.001%
372	18.037	18.012	18.050	VV	1518	19776	0.52%	0.014%
373	18.063	18.050	18.081	VV	2320	27800	0.74%	0.019%
374	18.113	18.081	18.134	PV	4383	94446	2.50%	0.066%
375	18.173	18.134	18.223	VV	158561	2370320	62.68%	1.661%
376	18.284	18.223	18.305	VV	9483	277075	7.33%	0.194%
377	18.330	18.305	18.370	VV	10499	262809	6.95%	0.184%
378	18.380	18.370	18.387	VV	4622	44606	1.18%	0.031%
379	18.411	18.387	18.440	VV	15388	260893	6.90%	0.183%
380	18.470	18.440	18.514	VV	27300	515721	13.64%	0.361%
381	18.565	18.514	18.586	VV	99541	1717433	45.41%	1.203%
382	18.599	18.586	18.629	VV	23945	397617	10.51%	0.279%
383	18.645	18.629	18.671	VV	7587	121117	3.20%	0.085%
384	18.694	18.671	18.710	VV	22638	303787	8.03%	0.213%
385	18.730	18.710	18.760	VV	26866	494763	13.08%	0.347%
386	18.764	18.760	18.790	VV	8433	101200	2.68%	0.071%
387	18.823	18.790	18.848	VV	134814	1781914	47.12%	1.249%
388	18.858	18.848	18.873	VV	5999	78699	2.08%	0.055%
389	18.901	18.873	18.923	VV	11376	240956	6.37%	0.169%
390	18.948	18.923	18.973	VV	24283	420043	11.11%	0.294%
391	19.009	18.973	19.058	VV	146238	2407977	63.67%	1.687%
392	19.075	19.058	19.080	VV	8053	103460	2.74%	0.072%
393	19.125	19.080	19.148	VV	14185	434187	11.48%	0.304%
394	19.155	19.148	19.167	VV	9854	110904	2.93%	0.078%
395	19.173	19.167	19.177	VV	9651	58690	1.55%	0.041%
396	19.181	19.177	19.192	VV	9517	81371	2.15%	0.057%
397	19.224	19.192	19.235	VV	15362	312522	8.26%	0.219%
398	19.250	19.235	19.272	VV	17463	326537	8.63%	0.229%
399	19.295	19.272	19.311	VV	15210	299282	7.91%	0.210%
400	19.332	19.311	19.346	VV	19445	321246	8.49%	0.225%
401	19.370	19.346	19.393	VV	31959	725686	19.19%	0.508%
402	19.411	19.393	19.454	VV	31851	840462	22.22%	0.589%
403	19.458	19.454	19.464	VV	15070	89264	2.36%	0.063%
404	19.495	19.464	19.526	VV	27682	801123	21.18%	0.561%

Instrument :

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WC-URBAN-FILL-B2MS

Manual IntegrationsAPPROVED

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405	19.532	19.526	19.559	VV	20251	364517	9.64%	0.255%
406	19.571	19.559	19.586	VV	16813	269928		
407	19.609	19.586	19.633	VV	19673	469681	12.30%	0.326%
408	19.656	19.633	19.660	VV	15927	250258	6.01%	0.159%
409	19.669	19.660	19.688	VV	16249	262801	6.01%	0.159%
410	19.707	19.688	19.728	VV	16861	361977	9.64%	0.255%
411	19.731	19.728	19.735	VV	13914	62332	1.65%	0.044%
412	19.797	19.735	19.825	VV	149014	2708365	71.62%	1.898%
413	19.833	19.825	19.845	VV	19696	220086	5.82%	0.154%
414	19.871	19.845	19.882	VV	21688	465219	12.30%	0.326%
415	19.910	19.882	19.938	VV	26749	765777	20.25%	0.537%
416	19.977	19.938	20.003	VV	57315	1393026	36.83%	0.976%
417	20.045	20.003	20.073	VV	54813	1580180	41.78%	1.107%
418	20.093	20.073	20.108	VV	34061	691426	18.28%	0.484%
419	20.133	20.108	20.149	VV	40919	896954	23.72%	0.628%
420	20.169	20.149	20.211	VV	50565	1352623	35.77%	0.948%
421	20.261	20.211	20.298	VV	37894	1568712	41.48%	1.099%
422	20.356	20.298	20.382	VV	78916	2664925	70.47%	1.867%
423	20.421	20.382	20.466	VV	53501	2323650	61.44%	1.628%
424	20.496	20.466	20.507	VV	49512	1115911	29.51%	0.782%
425	20.537	20.507	20.589	VV	151872	3712452	98.17%	2.601%
426	20.619	20.589	20.624	VV	44951	896540	23.71%	0.628%
427	20.630	20.624	20.638	VV	44847	374509	9.90%	0.262%
428	20.652	20.638	20.665	VV	44567	703357	18.60%	0.493%
429	20.701	20.665	20.719	VV	52688	1565691	41.40%	1.097%
430	20.734	20.719	20.754	VV	47613	961109	25.41%	0.673%
431	20.776	20.754	20.781	VV	47319	758836	20.07%	0.532%
432	20.797	20.781	20.821	VV	46804	1095759	28.97%	0.768%
433	20.837	20.821	20.852	VV	45455	817032	21.60%	0.572%
434	20.900	20.852	20.935	VV	54921	2368587	62.63%	1.660%
435	20.958	20.935	20.987	VV	43786	1303043	34.46%	0.913%
436	21.003	20.987	21.032	VV	41559	1060368	28.04%	0.743%
437	21.050	21.032	21.077	VV	35701	913624	24.16%	0.640%
438	21.085	21.077	21.103	VV	32934	514202	13.60%	0.360%
439	21.157	21.103	21.178	VV	38026	1595032	42.18%	1.118%
440	21.196	21.178	21.202	VV	35142	501498	13.26%	0.351%
441	21.204	21.202	21.225	VV	34793	458130	12.11%	0.321%
442	21.235	21.225	21.245	VV	33441	401777	10.62%	0.282%
443	21.305	21.245	21.367	VV	113868	3781840	100.00%	2.650%
444	21.388	21.367	21.471	VV	31270	1744308	46.12%	1.222%
445	21.691	21.659	21.704	VV	22115	579086	15.31%	0.406%
446	21.718	21.704	21.727	VV	22758	300391	7.94%	0.210%
447	21.820	21.810	21.876	VV	22468	759508	20.08%	0.532%
448	21.884	21.876	21.894	VV	15783	167373	4.43%	0.117%
449	21.903	21.894	21.919	VV	15615	227368	6.01%	0.159%
450	22.002	21.982	22.046	VV	15555	519742	13.74%	0.364%
451	22.097	22.046	22.124	VV	15053	572685	15.14%	0.401%
452	22.188	22.124	22.213	VV	17233	747738	19.77%	0.524%
453	22.268	22.213	22.389	VV	70958	2611810	69.06%	1.830%
454	22.397	22.389	22.435	VV	4200	70855	1.87%	0.050%
455	22.442	22.435	22.451	VBA	921	59591	1.58%	0.042%

Sum of corrected areas: 142721701

Instrument :

FID_F

ClientSampleId :

WC-URBAN-FILL-B2MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

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Instrument :
FID_F
ClientSampleId :
WC-URBAN-FILL-B2MS

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Reviewed By :Yogesh Patel 07/15/2025
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