

rteres

Instrument :

FID_E

ClientSampleId :

CHRT-24849

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/16/2025

Supervised By :mohammad ahmed 07/17/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07152
Data File : FE054854.D
Signal(s) : FID1B.ch
Acq On : 15 Jul 2025 16:54
Sample : Q2595-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.835	2.804	2.888	BV	482	10141	0.01%	0.000%
2	2.907	2.888	2.944	VV	273	6000	0.01%	0.000%
3	2.957	2.944	2.978	VV	208	2602	0.00%	0.000%
4	2.986	2.978	3.017	VV	186	3116	0.00%	0.000%
5	3.055	3.017	3.094	VV	1124	17340	0.02%	0.001%
6	3.111	3.094	3.133	VV	290	3812	0.00%	0.000%
7	3.155	3.133	3.230	PV	299	6962	0.01%	0.000%
8	3.241	3.230	3.251	VV	202	1507	0.00%	0.000%
9	3.275	3.251	3.306	VV	659	9817	0.01%	0.000%
10	3.317	3.306	3.358	VV	213	3092	0.00%	0.000%
11	3.393	3.358	3.409	PV	720	8453	0.01%	0.000%
12	3.421	3.409	3.464	VV	534	6827	0.01%	0.000%
13	3.486	3.464	3.518	PV	458	6237	0.01%	0.000%
14	3.558	3.518	3.569	PV	699	9278	0.01%	0.000%
15	3.584	3.569	3.595	VV	1099	11943	0.01%	0.000%
16	3.604	3.595	3.634	VV	828	9766	0.01%	0.000%
17	3.671	3.634	3.692	VV	425	8547	0.01%	0.000%
18	3.724	3.692	3.735	VV	466	6621	0.01%	0.000%
19	3.763	3.735	3.827	VV	6025	81996	0.10%	0.003%
20	3.848	3.827	3.877	VV	1096	20528	0.03%	0.001%
21	3.892	3.877	3.923	VV	1328	17296	0.02%	0.001%
22	3.937	3.923	3.967	VV	797	9490	0.01%	0.000%
23	4.009	3.967	4.054	VV	1429	20460	0.03%	0.001%
24	4.066	4.054	4.081	VV	221	1793	0.00%	0.000%
25	4.100	4.081	4.179	VV	1227	19678	0.02%	0.001%
26	4.223	4.179	4.241	PV	692	15657	0.02%	0.000%
27	4.258	4.241	4.311	VV	939	23230	0.03%	0.001%
28	4.331	4.311	4.358	VV	597	10146	0.01%	0.000%
29	4.405	4.358	4.419	PV	931	14067	0.02%	0.000%
30	4.437	4.419	4.469	VV	1839	30904	0.04%	0.001%
31	4.510	4.469	4.537	VV	2490	47364	0.06%	0.001%
32	4.555	4.537	4.584	VV	805	11999	0.01%	0.000%
33	4.601	4.584	4.657	VV	1977	35753	0.04%	0.001%
34	4.683	4.657	4.707	VV	1716	24179	0.03%	0.001%
35	4.723	4.707	4.740	VV	654	7919	0.01%	0.000%
36	4.761	4.740	4.779	VV	776	12594	0.02%	0.000%

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37	4.795	4.779	4.818	VV	785	14079	0.02%	0.000%
38	4.843	4.818	4.867	VV	1843	30270		
39	4.903	4.867	4.951	VV	959	27923		
40	4.967	4.951	4.981	VV	700	8219		
41	4.993	4.981	5.013	VV	887	8791		
42	5.050	5.013	5.062	PV	484	7480		
43	5.070	5.062	5.082	VV	398	3662	0.00%	0.000%
44	5.098	5.082	5.116	VV	588	6801	0.01%	0.000%
45	5.142	5.116	5.173	VV	522	10314	0.01%	0.000%
46	5.203	5.173	5.247	VV	1799	22875	0.03%	0.001%
47	5.286	5.247	5.307	PV	502	7834	0.01%	0.000%
48	5.325	5.307	5.352	VV	736	13597	0.02%	0.000%
49	5.393	5.352	5.420	VV	776	16038	0.02%	0.000%
50	5.441	5.420	5.459	PV	2848	34654	0.04%	0.001%
51	5.474	5.459	5.491	VV	2511	26757	0.03%	0.001%
52	5.508	5.491	5.523	VV	1278	19026	0.02%	0.001%
53	5.539	5.523	5.554	VV	1403	16212	0.02%	0.000%
54	5.569	5.554	5.590	VV	737	9742	0.01%	0.000%
55	5.629	5.590	5.644	VV	960	19792	0.02%	0.001%
56	5.668	5.644	5.683	VV	3805	46227	0.06%	0.001%
57	5.699	5.683	5.720	VV	5204	55694	0.07%	0.002%
58	5.746	5.720	5.760	VV	1438	20912	0.03%	0.001%
59	5.781	5.760	5.792	VV	2909	37180	0.05%	0.001%
60	5.819	5.792	5.833	VV	5138	88807	0.11%	0.003%
61	5.845	5.833	5.865	VV	4279	51536	0.06%	0.002%
62	5.888	5.865	5.938	VV	8752	149697	0.18%	0.005%
63	5.953	5.938	5.973	VV	754	8699	0.01%	0.000%
64	6.015	5.973	6.055	PV	7527	103075	0.13%	0.003%
65	6.073	6.055	6.112	VV	1527	32255	0.04%	0.001%
66	6.139	6.112	6.164	VV	1216	21464	0.03%	0.001%
67	6.179	6.164	6.189	PV	567	5140	0.01%	0.000%
68	6.217	6.189	6.228	VV	1111	16593	0.02%	0.001%
69	6.249	6.228	6.284	VV	2403	49174	0.06%	0.002%
70	6.308	6.284	6.321	PV	872	12753	0.02%	0.000%
71	6.366	6.321	6.386	VV	8828	134959	0.17%	0.004%
72	6.401	6.386	6.421	VV	4996	62408	0.08%	0.002%
73	6.452	6.421	6.467	VV	4110	72558	0.09%	0.002%
74	6.479	6.467	6.487	VV	2954	28829	0.04%	0.001%
75	6.507	6.487	6.531	VV	9238	133506	0.16%	0.004%
76	6.556	6.531	6.575	VV	8420	125927	0.15%	0.004%
77	6.597	6.575	6.618	VV	5565	116517	0.14%	0.004%
78	6.656	6.618	6.672	VV	8043	153510	0.19%	0.005%
79	6.691	6.672	6.709	VV	16181	187728	0.23%	0.006%
80	6.742	6.709	6.760	VV	12548	209161	0.26%	0.006%
81	6.778	6.760	6.794	VV	9071	145780	0.18%	0.004%
82	6.811	6.794	6.869	VV	12335	307121	0.38%	0.009%
83	6.878	6.869	6.890	VV	4215	48412	0.06%	0.001%
84	6.911	6.890	6.936	VV	8646	158021	0.19%	0.005%
85	6.955	6.936	6.982	VV	11551	233565	0.29%	0.007%
86	7.017	6.982	7.029	VV	13104	314171	0.39%	0.010%
87	7.034	7.029	7.044	VV	12327	106894	0.13%	0.003%
88	7.063	7.044	7.084	VV	21151	344129	0.42%	0.011%
89	7.115	7.084	7.161	VV	16715	528977	0.65%	0.016%

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90	7.203	7.161	7.222	VV	26293	572883	0.70%	0.018%
91	7.238	7.222	7.251	VV	13771	210342		
92	7.273	7.251	7.291	VV	15257	320558		
93	7.306	7.291	7.318	VV	13660	199421		
94	7.339	7.318	7.355	VV	26523	422597		
95	7.372	7.355	7.388	VV	26481	407391		
96	7.400	7.388	7.412	VV	20727	284012	0.35%	0.009%
97	7.437	7.412	7.463	VV	28542	672918	0.82%	0.021%
98	7.494	7.463	7.510	VV	27993	599096	0.73%	0.018%
99	7.534	7.510	7.557	VV	30130	679081	0.83%	0.021%
100	7.585	7.557	7.627	VV	34275	1067493	1.31%	0.033%
101	7.640	7.627	7.653	VV	24194	321815	0.39%	0.010%
102	7.688	7.653	7.702	VV	35780	778053	0.95%	0.024%
103	7.715	7.702	7.748	VV	33050	780483	0.96%	0.024%
104	7.772	7.748	7.784	VV	35520	671617	0.82%	0.021%
105	7.796	7.784	7.812	VV	36880	571323	0.70%	0.018%
106	7.827	7.812	7.842	VV	36066	571569	0.70%	0.018%
107	7.901	7.842	7.917	VV	38698	1560779	1.91%	0.048%
108	7.989	7.917	8.024	VV	57380	2846760	3.49%	0.087%
109	8.035	8.024	8.059	VV	40378	766931	0.94%	0.024%
110	8.078	8.059	8.088	VV	53029	776240	0.95%	0.024%
111	8.204	8.184	8.224	VV	62854	1298175	1.59%	0.040%
112	8.256	8.224	8.287	VV	104191	2881071	3.53%	0.088%
113	8.302	8.287	8.323	VV	81741	1505652	1.85%	0.046%
114	8.398	8.323	8.416	VV	104098	4425692	5.42%	0.136%
115	8.437	8.416	8.481	VV	188404	4452158	5.46%	0.137%
116	8.507	8.481	8.529	VV	123353	3068909	3.76%	0.094%
117	8.545	8.529	8.559	VV	116141	1943468	2.38%	0.060%
118	8.585	8.559	8.610	VV	143169	3701640	4.54%	0.114%
119	8.627	8.610	8.641	VV	134726	2218432	2.72%	0.068%
120	8.694	8.641	8.728	VV	145674	6690084	8.20%	0.205%
121	8.743	8.728	8.760	VV	144514	2580205	3.16%	0.079%
122	8.789	8.760	8.822	VV	159065	5322632	6.52%	0.163%
123	8.870	8.822	8.906	VV	464710	11464297	14.05%	0.352%
124	8.924	8.906	8.938	VV	177203	3213203	3.94%	0.099%
125	8.973	8.938	8.991	VV	229921	6555952	8.04%	0.201%
126	9.061	9.036	9.078	VV	232451	5323643	6.52%	0.163%
127	9.102	9.078	9.125	VV	343307	7583618	9.29%	0.233%
128	9.137	9.125	9.149	VV	227594	3093896	3.79%	0.095%
129	9.172	9.149	9.194	VV	628118	10574270	12.96%	0.324%
130	9.211	9.194	9.220	VV	331605	4642777	5.69%	0.142%
131	9.238	9.220	9.264	VV	550115	10166053	12.46%	0.312%
132	9.282	9.264	9.303	VV	263886	5762776	7.06%	0.177%
133	9.342	9.303	9.358	VV	318500	9614192	11.78%	0.295%
134	9.370	9.358	9.382	VV	335610	4609968	5.65%	0.141%
135	9.394	9.382	9.426	VV	333328	8028039	9.84%	0.246%
136	9.460	9.426	9.495	VV	444534	14288225	17.51%	0.438%
137	9.530	9.495	9.548	VV	350640	10473388	12.84%	0.321%
138	9.577	9.548	9.595	VV	341543	9098017	11.15%	0.279%
139	9.619	9.595	9.651	VV	378429	11545438	14.15%	0.354%
140	9.691	9.651	9.714	VV	349500	12693169	15.56%	0.389%
141	9.768	9.714	9.785	VV	400373	15376426	18.85%	0.472%

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142	9.797	9.785	9.811	VV	383860	5985150	7.34%	0.184%
143	9.857	9.811	9.884	VV	511921	18993152	23.41%	0.184%
144	9.942	9.884	9.970	VV	890219	28523633	34.41%	0.184%
145	9.994	9.970	10.009	VV	546325	11317564	13.41%	0.184%
146	10.021	10.009	10.061	VV	511901	14695139	18.41%	0.325%
147	10.078	10.061	10.093	VV	536057	9427858	11.41%	0.325%
148	10.107	10.093	10.130	VV	501306	10591426	12.98%	0.325%
149	10.145	10.130	10.154	VV	478868	6564970	8.05%	0.201%
150	10.166	10.154	10.179	VV	485713	7221935	8.85%	0.222%
151	10.194	10.179	10.211	VV	487095	9309606	11.41%	0.286%
152	10.237	10.211	10.251	VV	513949	11890405	14.57%	0.365%
153	10.297	10.251	10.313	VV	569426	19909681	24.40%	0.611%
154	10.337	10.313	10.361	VV	569098	15711537	19.26%	0.482%
155	10.385	10.361	10.396	VV	574846	11588066	14.20%	0.356%
156	10.432	10.396	10.471	VV	613302	26099168	31.99%	0.801%
157	10.503	10.471	10.523	VV	649175	18456427	22.62%	0.566%
158	10.568	10.523	10.584	VV	622815	22621461	27.73%	0.694%
159	10.604	10.584	10.625	VV	656243	15086928	18.49%	0.463%
160	10.672	10.625	10.688	VV	697519	25189733	30.87%	0.773%
161	10.719	10.688	10.744	VV	957915	26973544	33.06%	0.828%
162	10.802	10.744	10.834	VV	799424	41127411	50.41%	1.262%
163	10.871	10.834	10.897	VV	857964	29766633	36.48%	0.913%
164	10.923	10.897	10.947	VV	777842	22459737	27.53%	0.689%
165	11.001	10.947	11.033	VV	877207	42179848	51.70%	1.294%
166	11.077	11.033	11.088	VV	929139	28641978	35.10%	0.879%
167	11.103	11.088	11.117	VV	963874	16190709	19.84%	0.497%
168	11.150	11.117	11.176	VV	1293338	38338617	46.99%	1.176%
169	11.194	11.176	11.241	VV	1038971	37648495	46.14%	1.155%
170	11.252	11.241	11.263	VV	929560	11968974	14.67%	0.367%
171	11.284	11.263	11.303	VV	1003613	22926470	28.10%	0.703%
172	11.325	11.303	11.344	VV	1046713	24543803	30.08%	0.753%
173	11.359	11.344	11.388	VV	1034845	26299913	32.23%	0.807%
174	11.410	11.388	11.430	VV	1040726	25358800	31.08%	0.778%
175	11.475	11.430	11.536	VV	1099513	67220067	82.39%	2.063%
176	11.569	11.536	11.588	VV	1196827	34856595	42.72%	1.070%
177	11.642	11.588	11.704	VV	1184069	79453420	97.38%	2.438%
178	11.733	11.704	11.749	VV	1189446	30878397	37.85%	0.947%
179	11.778	11.749	11.826	VV	1253806	54985487	67.39%	1.687%
180	11.848	11.826	11.853	VV	1158616	18671581	22.88%	0.573%
181	11.880	11.853	11.934	VV	1456640	61282207	75.11%	1.880%
182	11.944	11.934	11.969	VV	1199423	23849193	29.23%	0.732%
183	11.996	11.969	12.016	VV	1184479	33049577	40.51%	1.014%
184	12.036	12.016	12.048	VV	1211145	22294350	27.32%	0.684%
185	12.111	12.048	12.148	VV	1760810	78653411	96.40%	2.413%
186	12.169	12.148	12.223	VV	1293533	55511840	68.04%	1.703%
187	12.265	12.223	12.281	VV	1309907	43380289	53.17%	1.331%
188	12.309	12.281	12.331	VV	1359192	38538672	47.23%	1.183%
189	12.349	12.331	12.403	VV	1297252	54286828	66.53%	1.666%
190	12.442	12.403	12.510	VV	1417446	81591614	100.00%	2.504%
191	12.542	12.510	12.558	VV	1214814	33697019	41.30%	1.034%
192	12.585	12.558	12.646	VV	1254537	63784170	78.17%	1.957%
193	12.706	12.646	12.750	VV	1235882	73318782	89.86%	2.250%
194	12.778	12.750	12.830	VV	1179725	55199566	67.65%	1.694%

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195	12.850	12.830	12.864	VV	1168261	22738983	27.87% 0.698%
196	12.898	12.864	12.921	VV	1148275	38720096	47.45% 1.188%
197	12.967	12.921	13.001	VV	1159590	53046708	65.21% 1.683%
198	13.019	13.001	13.047	VV	1119333	29532607	36.69% 0.934%
199	13.068	13.047	13.087	VV	1110663	25961304	31.69% 0.812%
200	13.101	13.087	13.134	VV	1108191	30371261	37.29% 0.934%
201	13.161	13.134	13.184	VV	1040893	30424378	37.29% 0.934%
202	13.203	13.184	13.218	VV	1019526	20185784	24.74% 0.619%
203	13.238	13.218	13.291	VV	1040258	43376176	53.16% 1.331%
204	13.300	13.291	13.318	VV	961991	15464038	18.95% 0.475%
205	13.331	13.318	13.355	VV	961939	20814830	25.51% 0.639%
206	13.365	13.355	13.416	VV	922690	33211124	40.70% 1.019%
207	13.430	13.416	13.455	VV	936354	21773693	26.69% 0.668%
208	13.469	13.455	13.498	VV	899818	22761051	27.90% 0.698%
209	13.548	13.498	13.581	VV	1317172	49685163	60.89% 1.525%
210	13.598	13.581	13.624	VV	932402	23231355	28.47% 0.713%
211	13.635	13.624	13.701	VV	878044	38711235	47.45% 1.188%
212	13.711	13.701	13.720	VV	812719	8948180	10.97% 0.275%
213	13.734	13.720	13.748	VV	827948	13620506	16.69% 0.418%
214	13.773	13.748	13.864	VV	811538	54836505	67.21% 1.683%
215	13.877	13.864	13.887	VV	760777	10356034	12.69% 0.318%
216	13.900	13.887	13.913	VV	769102	11839915	14.51% 0.363%
217	13.935	13.913	13.972	VV	808408	26924141	33.00% 0.826%
218	13.980	13.972	14.014	VV	745645	18384164	22.53% 0.564%
219	14.032	14.014	14.081	VV	735126	27867278	34.15% 0.855%
220	14.101	14.081	14.114	VV	696112	13821960	16.94% 0.424%
221	14.129	14.114	14.138	VV	693313	9566991	11.73% 0.294%
222	14.148	14.138	14.187	VV	686670	19772529	24.23% 0.607%
223	14.207	14.187	14.242	VV	681019	21718619	26.62% 0.666%
224	14.263	14.242	14.276	VV	620278	12278398	15.05% 0.377%
225	14.289	14.276	14.351	VV	614411	26914519	32.99% 0.826%
226	14.367	14.351	14.384	VV	602974	11934278	14.63% 0.366%
227	14.391	14.384	14.414	VV	576375	10161490	12.45% 0.312%
228	14.443	14.414	14.491	VV	589346	26036016	31.91% 0.799%
229	14.503	14.491	14.508	VV	552783	5538110	6.79% 0.170%
230	14.528	14.508	14.553	VV	593990	15119030	18.53% 0.464%
231	14.598	14.553	14.654	VV	553047	31647027	38.79% 0.971%
232	14.674	14.654	14.720	VV	510000	19135424	23.45% 0.587%
233	14.734	14.720	14.753	VV	472259	9398526	11.52% 0.288%
234	14.767	14.753	14.793	VV	473585	10879985	13.33% 0.334%
235	14.814	14.793	14.884	VV	450993	23641329	28.98% 0.725%
236	14.918	14.884	14.934	VV	421764	12493985	15.31% 0.383%
237	14.948	14.934	14.970	VV	424882	9275424	11.37% 0.285%
238	14.988	14.970	15.073	VV	426569	24317932	29.80% 0.746%
239	15.086	15.073	15.104	VV	377500	6996271	8.57% 0.215%
240	15.124	15.104	15.183	VV	376677	16659153	20.42% 0.511%
241	15.208	15.183	15.265	VV	341255	16156697	19.80% 0.496%
242	15.285	15.265	15.368	VV	324745	18943393	23.22% 0.581%
243	15.388	15.368	15.421	VV	300488	9245935	11.33% 0.284%
244	15.432	15.421	15.510	VV	297065	14762795	18.09% 0.453%
245	15.538	15.510	15.612	VV	295084	15933197	19.53% 0.489%
246	15.640	15.612	15.708	VV	243350	13261475	16.25% 0.407%

Instrument :

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					rteres			
247	15.727	15.708	15.754	VV	226347	6089726	7.46%	0.187%
248	15.776	15.754	15.818	VV	224363	8019222		
249	15.836	15.818	15.861	VV	207352	5274912		
250	15.870	15.861	15.900	VV	200089	4529692		
251	15.929	15.900	16.041	VV	237641	16086904	19.85%	0.109%
252	16.066	16.041	16.114	VV	170372	7111466	8.43%	0.109%
253	16.124	16.114	16.152	VV	155004	3547046	4.35%	0.109%
254	16.171	16.152	16.208	VV	156468	5081402	6.23%	0.156%
255	16.231	16.208	16.329	VV	157359	10521313	12.90%	0.323%
256	16.337	16.329	16.368	VV	133078	3026951	3.71%	0.093%
257	16.381	16.368	16.422	VV	131218	4191848	5.14%	0.129%
258	16.446	16.422	16.494	VV	134151	5451418	6.68%	0.167%
259	16.503	16.494	16.549	VV	120645	3784499	4.64%	0.116%
260	16.569	16.549	16.591	VV	115529	2808524	3.44%	0.086%
261	16.629	16.591	16.674	VV	122935	5667717	6.95%	0.174%
262	16.724	16.674	16.764	VV	117375	5852585	7.17%	0.180%
263	16.793	16.764	16.853	VV	107069	5333472	6.54%	0.164%
264	16.898	16.853	16.954	VV	103224	5736884	7.03%	0.176%
265	16.974	16.954	16.991	VV	93946	1958227	2.40%	0.060%
266	17.002	16.991	17.013	VV	86100	1151207	1.41%	0.035%
267	17.052	17.013	17.066	VV	91529	2798330	3.43%	0.086%
268	17.090	17.066	17.167	VV	117991	5576160	6.83%	0.171%
269	17.191	17.167	17.201	VV	82784	1679013	2.06%	0.052%
270	17.224	17.201	17.274	VV	88065	3565040	4.37%	0.109%
271	17.282	17.274	17.318	VV	77087	1894912	2.32%	0.058%
272	17.361	17.318	17.380	VV	79419	2791197	3.42%	0.086%
273	17.398	17.380	17.458	VV	87651	3541341	4.34%	0.109%
274	17.476	17.458	17.492	VV	71214	1431970	1.76%	0.044%
275	17.498	17.492	17.538	VV	72791	1861067	2.28%	0.057%
276	17.624	17.538	17.661	VV	77267	5188873	6.36%	0.159%
277	17.693	17.661	17.720	VV	73551	2380906	2.92%	0.073%
278	17.734	17.720	17.754	VV	65148	1273771	1.56%	0.039%
279	17.765	17.754	17.781	VV	64305	1041170	1.28%	0.032%
280	17.802	17.781	17.831	VV	78092	2003043	2.45%	0.061%
281	17.850	17.831	17.881	VV	60389	1687050	2.07%	0.052%
282	17.891	17.881	17.909	VV	55832	949170	1.16%	0.029%
283	17.944	17.909	17.974	VV	67279	2239946	2.75%	0.069%
284	17.991	17.974	18.013	VV	53977	1207989	1.48%	0.037%
285	18.029	18.013	18.053	VV	53074	1205952	1.48%	0.037%
286	18.062	18.053	18.081	VV	48440	804810	0.99%	0.025%
287	18.103	18.081	18.141	VV	50759	1721011	2.11%	0.053%
288	18.171	18.141	18.194	VV	54509	1562313	1.91%	0.048%
289	18.213	18.194	18.220	VV	47979	727763	0.89%	0.022%
290	18.246	18.220	18.297	VV	56500	2267510	2.78%	0.070%
291	18.320	18.297	18.359	VV	46429	1625468	1.99%	0.050%
292	18.415	18.359	18.484	VV	66163	3666294	4.49%	0.112%
293	18.510	18.484	18.532	VV	40944	1125412	1.38%	0.035%
294	18.618	18.532	18.636	VV	54035	2736373	3.35%	0.084%
295	18.649	18.636	18.707	VV	48942	1865621	2.29%	0.057%
296	18.783	18.707	18.844	VV	60735	3300835	4.05%	0.101%
297	18.858	18.844	18.876	VV	34751	638187	0.78%	0.020%
298	18.903	18.876	18.925	VV	41334	1065833	1.31%	0.033%
299	18.939	18.925	18.948	VV	35663	484028	0.59%	0.015%

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300	18.964	18.948	19.010	VV	37659	1239378	1.52%	0.038%
301	19.041	19.010	19.052	VV	32870	768942		
302	19.078	19.052	19.118	VV	39853	1339197		
303	19.135	19.118	19.144	VV	30010	459772		
304	19.207	19.144	19.234	VV	41617	1825639		
305	19.252	19.234	19.281	VV	40758	986549		
306	19.292	19.281	19.328	VV	31922	830301	1.02%	0.025%
307	19.387	19.328	19.397	VV	32722	1268139	1.55%	0.039%
308	19.460	19.397	19.514	VV	42799	2503430	3.07%	0.077%
309	19.535	19.514	19.561	VV	35455	890372	1.09%	0.027%
310	19.623	19.561	19.649	VV	35690	1734813	2.13%	0.053%
311	19.676	19.649	19.698	VV	31697	872278	1.07%	0.027%
312	19.714	19.698	19.724	VV	29635	449798	0.55%	0.014%
313	19.749	19.724	19.806	VV	33987	1474012	1.81%	0.045%
314	19.862	19.806	19.884	VV	33959	1398790	1.71%	0.043%
315	19.912	19.884	19.971	VV	39587	1702322	2.09%	0.052%
316	19.982	19.971	19.996	VV	30901	450865	0.55%	0.014%
317	20.006	19.996	20.030	VV	30796	611351	0.75%	0.019%
318	20.049	20.030	20.084	VV	30695	943610	1.16%	0.029%
319	20.157	20.084	20.171	VV	31409	1531286	1.88%	0.047%
320	20.181	20.171	20.199	VV	29340	468923	0.57%	0.014%
321	20.237	20.199	20.282	VV	44142	1684309	2.06%	0.052%
322	20.292	20.282	20.305	VV	31859	429426	0.53%	0.013%
323	20.315	20.305	20.381	VV	31631	1342125	1.64%	0.041%
324	20.392	20.381	20.398	VV	29730	291768	0.36%	0.009%
325	20.425	20.398	20.461	VV	34263	1186395	1.45%	0.036%
326	20.478	20.461	20.488	VV	31490	489845	0.60%	0.015%
327	20.530	20.488	20.581	VV	33697	1776479	2.18%	0.055%
328	20.607	20.581	20.641	VV	35210	1140291	1.40%	0.035%
329	20.694	20.641	20.753	VV	35018	2088719	2.56%	0.064%
330	20.771	20.753	20.818	VV	32327	1201406	1.47%	0.037%
331	20.836	20.818	20.852	VV	31246	609824	0.75%	0.019%
332	20.870	20.852	20.908	VV	30330	959782	1.18%	0.029%
333	20.918	20.908	20.926	VV	28442	293946	0.36%	0.009%
334	20.943	20.926	20.961	VV	28511	582436	0.71%	0.018%
335	20.979	20.961	21.027	VV	29234	1088604	1.33%	0.033%
336	21.080	21.027	21.102	VV	31058	1284573	1.57%	0.039%
337	21.113	21.102	21.170	VV	30320	1083349	1.33%	0.033%
338	21.179	21.170	21.195	VV	24388	350250	0.43%	0.011%
339	21.225	21.195	21.235	VV	23601	552301	0.68%	0.017%
340	21.242	21.235	21.304	VV	23001	889461	1.09%	0.027%
341	21.327	21.304	21.351	VV	20386	548390	0.67%	0.017%
342	21.388	21.351	21.444	VV	22213	1073802	1.32%	0.033%
343	21.456	21.444	21.464	VV	16675	193736	0.24%	0.006%
344	21.473	21.464	21.514	VV	16820	472458	0.58%	0.014%
345	21.522	21.514	21.562	VV	14803	416437	0.51%	0.013%
346	21.570	21.562	21.588	VV	14150	214099	0.26%	0.007%
347	21.599	21.588	21.609	VV	14091	170451	0.21%	0.005%
348	21.616	21.609	21.686	VV	14068	588331	0.72%	0.018%
349	21.696	21.686	21.734	VV	12135	332494	0.41%	0.010%
350	21.747	21.734	21.761	VV	10768	162914	0.20%	0.005%
351	21.773	21.761	21.800	VV	10645	232820	0.29%	0.007%

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	rt	Area	Height	Area%	Height%			
352	21.832	21.800	21.918	VV	10905	645603	0.79%	0.020%
353	21.931	21.918	21.943	VV	7269	106632		
354	21.955	21.943	21.978	VV	7541	133327		
355	22.006	21.978	22.037	VV	7615	219573		
356	22.053	22.037	22.085	VV	6081	146940		
357	22.097	22.085	22.106	VV	4830	58405		
358	22.123	22.106	22.193	VV	5781	194408	0.24%	0.006%
359	22.215	22.193	22.264	VV	3232	98356	0.12%	0.003%
360	22.275	22.264	22.283	VV	2076	16684	0.02%	0.001%
361	22.294	22.283	22.312	VV	2201	26806	0.03%	0.001%
362	22.322	22.312	22.338	VV	1713	14080	0.02%	0.000%
Sum of corrected areas:						3259013396		

Instrument :

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Supervised By :mohammad ahmed 07/17/2025

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