

rteres

Instrument :

FID_E

ClientSampleId :

HR-01-032425

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/26/2025

Supervised By :mohammad ahmed 03/27/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03252
Data File : FE052958.D
Signal(s) : FID1B.ch
Acq On : 25 Mar 2025 15:55
Sample : Q1634-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.818	2.804	2.831	BV	80	692	0.01%	0.000%
2	2.875	2.831	2.894	PV	875	15013	0.16%	0.004%
3	2.932	2.894	2.963	VV	1428	20962	0.23%	0.005%
4	2.974	2.963	2.987	VV	226	2352	0.03%	0.001%
5	3.019	2.987	3.036	VV	1474	21272	0.23%	0.005%
6	3.056	3.036	3.086	VV	2443	33107	0.36%	0.008%
7	3.104	3.086	3.154	VV	572	14800	0.16%	0.004%
8	3.164	3.154	3.183	VV	261	3836	0.04%	0.001%
9	3.201	3.183	3.211	VV	422	5241	0.06%	0.001%
10	3.242	3.211	3.278	VV	5100	83227	0.91%	0.020%
11	3.293	3.278	3.333	VV	677	10128	0.11%	0.002%
12	3.357	3.333	3.367	PV	680	6850	0.08%	0.002%
13	3.384	3.367	3.402	VV	1410	17309	0.19%	0.004%
14	3.429	3.402	3.472	VV	11005	128577	1.41%	0.031%
15	3.487	3.472	3.506	VV	989	11685	0.13%	0.003%
16	3.526	3.506	3.538	VV	1126	12042	0.13%	0.003%
17	3.557	3.538	3.598	VV	3850	58892	0.65%	0.014%
18	3.637	3.598	3.669	VV	2490	62811	0.69%	0.015%
19	3.692	3.669	3.706	VV	6028	77204	0.85%	0.019%
20	3.722	3.706	3.743	VV	9691	112229	1.23%	0.027%
21	3.775	3.743	3.809	VV	3351	74004	0.81%	0.018%
22	3.837	3.809	3.868	VV	8024	155383	1.71%	0.038%
23	3.880	3.868	3.901	VV	3536	36357	0.40%	0.009%
24	3.925	3.901	3.956	VV	26197	336181	3.69%	0.082%
25	3.964	3.956	3.994	VV	4546	57569	0.63%	0.014%
26	4.040	3.994	4.057	VV	14397	195744	2.15%	0.048%
27	4.075	4.057	4.095	VV	10160	130871	1.44%	0.032%
28	4.114	4.095	4.131	VV	4414	77384	0.85%	0.019%
29	4.152	4.131	4.197	VV	10858	153686	1.69%	0.038%
30	4.225	4.197	4.235	VV	9700	123745	1.36%	0.030%
31	4.241	4.235	4.257	VV	8561	87458	0.96%	0.021%
32	4.274	4.257	4.302	VV	9750	155643	1.71%	0.038%
33	4.313	4.302	4.330	VV	4075	51072	0.56%	0.012%
34	4.340	4.330	4.358	VV	2664	25990	0.29%	0.006%
35	4.396	4.358	4.419	PV	5366	87775	0.96%	0.021%
36	4.443	4.419	4.469	VV	7398	109618	1.20%	0.027%

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37	4.505	4.469	4.526	VV	60571	668637	7.35%	0.163%	
38	4.541	4.526	4.561	VV	17609	181779			
39	4.579	4.561	4.599	VV	9609	109088			
40	4.614	4.599	4.641	VV	3681	51385			
41	4.659	4.641	4.669	VV	5835	58249			
42	4.684	4.669	4.701	VV	6531	104970			
43	4.718	4.701	4.746	VV	8465	164792	1.81%	0.040%	
44	4.758	4.746	4.772	VV	7135	79439	0.87%	0.019%	
45	4.791	4.772	4.805	VV	26891	288110	3.17%	0.070%	
46	4.813	4.805	4.829	VV	15263	149993	1.65%	0.037%	
47	4.849	4.829	4.859	VV	13650	174115	1.91%	0.043%	
48	4.869	4.859	4.885	VV	14724	168569	1.85%	0.041%	
49	4.924	4.885	4.940	VV	27076	434049	4.77%	0.106%	
50	4.968	4.940	4.989	VV	23209	393173	4.32%	0.096%	
51	5.013	4.989	5.058	VV	39275	630767	6.93%	0.154%	
52	5.087	5.058	5.106	VV	20334	263636	2.90%	0.064%	
53	5.123	5.106	5.149	VV	10119	148580	1.63%	0.036%	
54	5.186	5.149	5.199	VV	22992	289367	3.18%	0.071%	
55	5.218	5.199	5.243	VV	34736	522976	5.75%	0.128%	
56	5.262	5.243	5.278	VV	42499	466149	5.12%	0.114%	
57	5.294	5.278	5.312	VV	33020	409651	4.50%	0.100%	
58	5.329	5.312	5.367	VV	33764	465540	5.11%	0.114%	
59	5.383	5.367	5.403	VV	4170	73140	0.80%	0.018%	
60	5.428	5.403	5.441	VV	18256	254000	2.79%	0.062%	
61	5.452	5.441	5.466	VV	15608	194339	2.14%	0.047%	
62	5.496	5.466	5.512	VV	27689	520168	5.71%	0.127%	
63	5.525	5.512	5.542	VV	30319	362986	3.99%	0.089%	
64	5.588	5.542	5.605	VV	17985	446034	4.90%	0.109%	
65	5.617	5.605	5.627	VV	10181	101840	1.12%	0.025%	
66	5.651	5.627	5.704	VV	199860	2960199	32.52%	0.723%	
67	5.721	5.704	5.756	VV	9337	237579	2.61%	0.058%	
68	5.779	5.756	5.791	VV	10147	160409	1.76%	0.039%	
69	5.835	5.791	5.892	VV	53242	1396870	15.35%	0.341%	
70	5.915	5.892	5.925	VV	27176	337871	3.71%	0.083%	
71	5.942	5.925	5.986	VV	69158	1663568	18.28%	0.407%	
72	5.998	5.986	6.008	VV	27108	299129	3.29%	0.073%	
73	6.038	6.008	6.068	VV	82887	1363787	14.98%	0.333%	
74	6.084	6.068	6.110	VV	29181	535922	5.89%	0.131%	
75	6.131	6.110	6.150	VV	41052	565929	6.22%	0.138%	
76	6.183	6.150	6.205	VV	42383	853341	9.37%	0.209%	
77	6.246	6.205	6.271	VV	41857	1199017	13.17%	0.293%	
78	6.284	6.271	6.303	VV	44329	576334	6.33%	0.141%	
79	6.330	6.303	6.347	VV	57072	874303	9.61%	0.214%	
80	6.368	6.347	6.382	VV	53569	852222	9.36%	0.208%	
81	6.396	6.382	6.437	VV	59459	1273124	13.99%	0.311%	
82	6.454	6.437	6.468	VV	44643	580682	6.38%	0.142%	
83	6.479	6.468	6.486	VV	31267	314156	3.45%	0.077%	
84	6.509	6.486	6.539	VV	47343	1035045	11.37%	0.253%	
85	6.559	6.539	6.583	VV	33622	696664	7.65%	0.170%	
86	6.610	6.583	6.643	VV	78463	1495343	16.43%	0.365%	
87	6.654	6.643	6.664	VV	26087	309786	3.40%	0.076%	
88	6.688	6.664	6.736	VV	280860	3636138	39.95%	0.889%	
89	6.775	6.736	6.786	VV	31047	658374	7.23%	0.161%	

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90	6.806	6.786	6.822	VV	45772	786404	8.64%	0.192%
91	6.842	6.822	6.866	VV	114873	1658458	18.90%	0.643%
92	6.887	6.866	6.904	VV	53431	891001	5.99%	0.222%
93	6.915	6.904	6.928	VV	38526	470103	5.83%	0.196%
94	6.942	6.928	6.952	VV	33556	437358	4.48%	0.148%
95	6.971	6.952	6.994	VV	85243	1194027	13.00%	0.423%
96	7.034	6.994	7.066	VV	57177	1729475	19.00%	0.423%
97	7.094	7.066	7.125	VV	180567	2616453	28.74%	0.639%
98	7.136	7.125	7.148	VV	27691	360264	3.96%	0.088%
99	7.170	7.148	7.186	VV	45503	803326	8.83%	0.196%
100	7.219	7.186	7.241	VV	84994	1832480	20.13%	0.448%
101	7.263	7.241	7.290	VV	102395	1637534	17.99%	0.400%
102	7.327	7.290	7.354	VV	117519	2630982	28.90%	0.643%
103	7.370	7.354	7.389	VV	77943	1057363	11.62%	0.258%
104	7.412	7.389	7.448	VV	129852	2246351	24.68%	0.549%
105	7.471	7.448	7.493	VV	61700	1179626	12.96%	0.288%
106	7.512	7.493	7.529	VV	52575	814208	8.94%	0.199%
107	7.544	7.529	7.573	VV	36646	909329	9.99%	0.222%
108	7.615	7.573	7.623	VV	150243	2204694	24.22%	0.539%
109	7.641	7.623	7.663	VV	398224	4726088	51.92%	1.155%
110	7.676	7.663	7.748	VV	64897	2513221	27.61%	0.614%
111	7.764	7.748	7.791	VV	41939	977187	10.74%	0.239%
112	7.814	7.791	7.849	VV	128638	2682934	29.47%	0.656%
113	7.868	7.849	7.889	VV	57893	1043953	11.47%	0.255%
114	7.908	7.889	7.923	VV	49196	787077	8.65%	0.192%
115	8.012	7.996	8.051	VV	65463	1545063	16.97%	0.378%
116	8.073	8.051	8.088	VV	73952	1233931	13.56%	0.302%
117	8.105	8.088	8.144	VV	80133	2147957	23.60%	0.525%
118	8.169	8.144	8.190	VV	87536	1646395	18.09%	0.402%
119	8.217	8.190	8.234	VV	108434	1837523	20.19%	0.449%
120	8.252	8.234	8.262	VV	120659	1504325	16.53%	0.368%
121	8.274	8.262	8.298	VV	128810	1739176	19.11%	0.425%
122	8.344	8.298	8.377	VV	160441	3374663	37.07%	0.825%
123	8.395	8.377	8.413	VV	50162	962139	10.57%	0.235%
124	8.434	8.413	8.459	VV	83030	1797127	19.74%	0.439%
125	8.475	8.459	8.486	VV	74967	1060177	11.65%	0.259%
126	8.527	8.486	8.552	VV	468550	6949129	76.34%	1.698%
127	8.570	8.552	8.589	VV	80052	1521546	16.72%	0.372%
128	8.625	8.589	8.655	VV	78628	2405266	26.42%	0.588%
129	8.685	8.655	8.701	VV	79916	1794805	19.72%	0.439%
130	8.714	8.701	8.728	VV	78243	1091142	11.99%	0.267%
131	8.748	8.728	8.789	VV	101275	2375812	26.10%	0.581%
132	8.889	8.868	8.930	VV	76965	2488271	27.34%	0.608%
133	8.950	8.930	8.963	VV	91064	1615080	17.74%	0.395%
134	8.979	8.963	9.002	VV	102583	1899217	20.86%	0.464%
135	9.022	9.002	9.037	VV	86704	1572881	17.28%	0.384%
136	9.068	9.037	9.095	VV	226119	4032624	44.30%	0.986%
137	9.121	9.095	9.159	VV	94743	2494748	27.41%	0.610%
138	9.176	9.159	9.201	VV	68091	1522421	16.73%	0.372%
139	9.216	9.201	9.235	VV	69545	1202528	13.21%	0.294%
140	9.247	9.235	9.263	VV	53672	848041	9.32%	0.207%
141	9.297	9.263	9.316	VV	73663	1948596	21.41%	0.476%

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142	9.358	9.316	9.420	VV	535985	9102501	100.00%	2.224%	
143	9.443	9.420	9.467	VV	78862	1742995	19.61%	0.236%	
144	9.501	9.467	9.524	VV	64063	1906292	20.69%	0.749%	
145	9.558	9.524	9.571	VV	58943	1444370	15.38%	0.342%	
146	9.588	9.571	9.623	VV	69542	1775623	19.61%	0.236%	
147	9.641	9.623	9.675	VV	75297	1903094	20.69%	0.749%	
148	9.689	9.675	9.705	VV	58694	965331	10.61%	0.236%	
149	9.734	9.705	9.765	VV	132121	3066885	33.69%	0.749%	
150	9.778	9.765	9.789	VV	74405	986963	10.84%	0.241%	
151	9.819	9.789	9.842	VV	106393	2611160	28.69%	0.638%	
152	9.865	9.842	9.885	VV	105490	1945586	21.37%	0.475%	
153	9.918	9.885	9.944	VV	100317	2560475	28.13%	0.626%	
154	9.967	9.944	9.988	VV	53681	1275845	14.02%	0.312%	
155	10.006	9.988	10.033	VV	59367	1399677	15.38%	0.342%	
156	10.052	10.033	10.067	VV	59003	1115632	12.26%	0.273%	
157	10.095	10.067	10.116	VV	89777	2129642	23.40%	0.520%	
158	10.142	10.116	10.189	VV	538376	7805818	85.75%	1.908%	
159	10.219	10.189	10.232	VV	61763	1495618	16.43%	0.366%	
160	10.244	10.232	10.288	VV	61206	1661449	18.25%	0.406%	
161	10.314	10.288	10.341	VV	60391	1560840	17.15%	0.381%	
162	10.352	10.341	10.363	VV	47774	634766	6.97%	0.155%	
163	10.378	10.363	10.397	VV	47883	936478	10.29%	0.229%	
164	10.415	10.397	10.436	VV	53985	1141879	12.54%	0.279%	
165	10.488	10.436	10.503	VV	85106	2391903	26.28%	0.585%	
166	10.531	10.503	10.559	VV	218637	4188139	46.01%	1.024%	
167	10.581	10.559	10.600	VV	85832	1677338	18.43%	0.410%	
168	10.620	10.600	10.641	VV	94163	1763669	19.38%	0.431%	
169	10.675	10.641	10.704	VV	97321	2389627	26.25%	0.584%	
170	10.725	10.704	10.739	VV	46611	911345	10.01%	0.223%	
171	10.750	10.739	10.760	VV	44864	541427	5.95%	0.132%	
172	10.785	10.760	10.800	VV	56849	1241453	13.64%	0.303%	
173	10.812	10.800	10.841	VV	56056	1265334	13.90%	0.309%	
174	10.885	10.841	10.921	VV	505372	7674578	84.31%	1.876%	
175	10.956	10.921	10.985	VV	254278	4772724	52.43%	1.166%	
176	10.998	10.985	11.033	VV	62226	1517300	16.67%	0.371%	
177	11.094	11.033	11.112	VV	47848	2056927	22.60%	0.503%	
178	11.138	11.112	11.180	VV	49810	1871609	20.56%	0.457%	
179	11.210	11.180	11.243	VV	77093	2381008	26.16%	0.582%	
180	11.275	11.243	11.318	VV	89604	2874251	31.58%	0.702%	
181	11.339	11.318	11.373	VV	73634	1768718	19.43%	0.432%	
182	11.391	11.373	11.425	VV	67897	1502151	16.50%	0.367%	
183	11.445	11.425	11.474	VV	45502	1165046	12.80%	0.285%	
184	11.498	11.474	11.515	VV	43554	984835	10.82%	0.241%	
185	11.535	11.515	11.558	VV	46178	1128829	12.40%	0.276%	
186	11.591	11.558	11.647	VV	415180	6705547	73.67%	1.639%	
187	11.680	11.647	11.722	VV	158903	3442645	37.82%	0.841%	
188	11.744	11.722	11.764	VV	41253	958810	10.53%	0.234%	
189	11.787	11.764	11.809	VV	39964	946148	10.39%	0.231%	
190	11.906	11.809	11.932	VV	459757	7829423	86.01%	1.913%	
191	11.944	11.932	11.960	VV	48935	749253	8.23%	0.183%	
192	11.984	11.960	12.007	VV	66568	1418162	15.58%	0.347%	
193	12.024	12.007	12.052	VV	58499	1179746	12.96%	0.288%	
194	12.075	12.052	12.119	VV	52252	1583790	17.40%	0.387%	

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195	12.142	12.119	12.173	VV	36996	1064185	11.69%	0.260%
196	12.198	12.173	12.213	VV	33211	744628	8.18%	0.182%
197	12.262	12.213	12.294	VV	328976	5550800	60.44%	0.354%
198	12.304	12.294	12.321	VV	36970	584289	6.44%	0.169%
199	12.334	12.321	12.381	VV	35130	1205411	13.38%	0.217%
200	12.390	12.381	12.433	VV	30262	845457	9.77%	0.253%
201	12.459	12.433	12.471	VV	28731	586558	6.44%	0.182%
202	12.490	12.471	12.514	VV	33258	745038	8.18%	0.354%
203	12.536	12.514	12.580	VV	44558	1447816	15.91%	0.169%
204	12.595	12.580	12.615	VV	36955	690206	7.58%	0.217%
205	12.645	12.615	12.658	VV	40391	889391	9.77%	0.253%
206	12.674	12.658	12.708	VV	49049	1035440	11.38%	0.391%
207	12.732	12.708	12.800	VV	40990	1598390	17.56%	0.267%
208	12.828	12.800	12.868	VV	31006	1092002	12.00%	0.981%
209	12.904	12.868	12.947	VV	255654	4013035	44.09%	0.312%
210	12.967	12.947	13.032	VV	33363	1278280	14.04%	0.203%
211	13.049	13.032	13.109	VV	22294	832119	9.14%	0.214%
212	13.158	13.109	13.179	VV	31118	876305	9.63%	0.108%
213	13.189	13.179	13.212	VV	25580	440464	4.84%	0.085%
214	13.225	13.212	13.244	VV	20920	347099	3.81%	0.127%
215	13.265	13.244	13.283	VV	28886	521673	5.73%	0.110%
216	13.299	13.283	13.314	VV	29116	451791	4.96%	1.021%
217	13.351	13.314	13.380	VV	308082	4178487	45.90%	0.155%
218	13.399	13.380	13.429	VV	27496	632582	6.95%	0.110%
219	13.450	13.429	13.481	VV	17116	448910	4.93%	0.611%
220	13.517	13.481	13.548	VV	174771	2500319	27.47%	0.070%
221	13.561	13.548	13.575	VV	18013	285277	3.13%	0.156%
222	13.592	13.575	13.645	VV	20549	639573	7.03%	0.033%
223	13.656	13.645	13.668	VV	10498	134370	1.48%	0.060%
224	13.685	13.668	13.708	VV	13056	244979	2.69%	0.168%
225	13.742	13.708	13.774	VV	25900	688461	7.56%	0.085%
226	13.792	13.774	13.813	VV	16220	346439	3.81%	0.047%
227	13.823	13.813	13.842	VV	12787	192479	2.11%	0.065%
228	13.863	13.842	13.880	VV	14308	267565	2.94%	0.075%
229	13.899	13.880	13.920	VV	17143	307503	3.38%	0.113%
230	13.945	13.920	13.984	VV	18444	461864	5.07%	0.123%
231	14.010	13.984	14.074	VV	12288	503932	5.54%	0.413%
232	14.105	14.074	14.148	VV	115105	1689285	18.56%	0.120%
233	14.165	14.148	14.275	VV	10125	492740	5.41%	0.092%
234	14.334	14.275	14.362	VV	12854	378331	4.16%	0.021%
235	14.371	14.362	14.387	VV	6816	86280	0.95%	0.030%
236	14.401	14.387	14.428	VV	6994	123732	1.36%	0.015%
237	14.441	14.428	14.451	VV	5402	62731	0.69%	0.041%
238	14.469	14.451	14.493	VV	9433	169314	1.86%	0.059%
239	14.518	14.493	14.554	VV	10192	239444	2.63%	0.030%
240	14.590	14.554	14.601	VV	5848	121870	1.34%	0.025%
241	14.615	14.601	14.640	VV	5790	102341	1.12%	0.230%
242	14.669	14.640	14.708	VV	69081	941528	10.34%	0.051%
243	14.733	14.708	14.761	VV	9273	206855	2.27%	0.042%
244	14.773	14.761	14.823	VV	6149	170209	1.87%	0.007%
245	14.837	14.823	14.852	VV	2348	26721	0.29%	0.028%
246	14.875	14.852	14.910	VV	5158	114099	1.25%	

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247	14.924	14.910	14.940	VV	3926	50493	0.55%	0.012%
248	14.957	14.940	14.979	VV	4791	74052		
249	14.992	14.979	15.006	VV	2462	29411		
250	15.022	15.006	15.048	VV	2701	38137		
251	15.067	15.048	15.084	VV	4317	56949		
252	15.100	15.084	15.114	VV	3049	35533		
253	15.139	15.114	15.164	VV	3299	58043	0.64%	0.014%
254	15.211	15.164	15.258	VV	41433	575655	6.32%	0.141%
255	15.290	15.258	15.324	VV	4695	100409	1.10%	0.025%
256	15.354	15.324	15.380	VV	3222	62957	0.69%	0.015%
257	15.402	15.380	15.434	VV	3503	61275	0.67%	0.015%
258	15.461	15.434	15.501	VV	4408	90692	1.00%	0.022%
259	15.542	15.501	15.566	PV	2255	60219	0.66%	0.015%
260	15.613	15.566	15.701	VV	8613	334538	3.68%	0.082%
261	15.733	15.701	15.771	VV	28423	421780	4.63%	0.103%
262	15.824	15.771	15.847	VV	5268	176635	1.94%	0.043%
263	15.867	15.847	15.894	VV	6293	89452	0.98%	0.022%
264	15.916	15.894	15.930	PV	2757	33326	0.37%	0.008%
265	15.949	15.930	15.964	VV	3688	57292	0.63%	0.014%
266	15.994	15.964	16.018	VV	4926	105533	1.16%	0.026%
267	16.056	16.018	16.077	VV	3243	80724	0.89%	0.020%
268	16.160	16.077	16.173	VV	4755	175679	1.93%	0.043%
269	16.181	16.173	16.191	VV	3555	33615	0.37%	0.008%
270	16.236	16.191	16.316	VV	22081	545888	6.00%	0.133%
271	16.339	16.316	16.391	VV	3025	87474	0.96%	0.021%
272	16.424	16.391	16.454	PV	7462	193180	2.12%	0.047%
273	16.540	16.454	16.563	VV	5872	251473	2.76%	0.061%
274	16.598	16.563	16.614	VV	4633	108387	1.19%	0.026%
275	16.630	16.614	16.654	VV	5974	96711	1.06%	0.024%
276	16.721	16.654	16.754	VV	24922	436787	4.80%	0.107%
277	16.772	16.754	16.780	VV	3104	42784	0.47%	0.010%
278	16.852	16.780	16.873	VV	8328	348401	3.83%	0.085%
279	16.933	16.873	16.968	VV	8915	369208	4.06%	0.090%
280	16.992	16.968	17.000	VV	5599	93870	1.03%	0.023%
281	17.042	17.000	17.054	VV	6650	187253	2.06%	0.046%
282	17.064	17.054	17.087	VV	6122	101915	1.12%	0.025%
283	17.104	17.087	17.126	VV	4838	90682	1.00%	0.022%
284	17.191	17.126	17.234	VV	25505	772162	8.48%	0.189%
285	17.243	17.234	17.266	VV	11140	177170	1.95%	0.043%
286	17.284	17.266	17.298	VV	7472	128963	1.42%	0.032%
287	17.369	17.298	17.387	VV	9832	407260	4.47%	0.100%
288	17.433	17.387	17.452	VV	14315	435167	4.78%	0.106%
289	17.505	17.452	17.541	VV	17135	597914	6.57%	0.146%
290	17.605	17.541	17.620	VV	19030	655477	7.20%	0.160%
291	17.641	17.620	17.665	VV	28068	531861	5.84%	0.130%
292	17.678	17.665	17.693	VV	14168	220611	2.42%	0.054%
293	17.713	17.693	17.730	VV	13939	266532	2.93%	0.065%
294	17.752	17.730	17.790	VV	19643	507528	5.58%	0.124%
295	17.814	17.790	17.860	VV	18479	552115	6.07%	0.135%
296	17.910	17.860	17.951	VV	13638	622678	6.84%	0.152%
297	17.985	17.951	17.997	VV	17970	409480	4.50%	0.100%
298	18.008	17.997	18.018	VV	17080	199938	2.20%	0.049%
299	18.081	18.018	18.108	VV	45823	1329022	14.60%	0.325%

Instrument :

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300	18.127	18.108	18.148	VV	17463	361204	3.97%	0.088%
301	18.224	18.148	18.301	VV	52728	2188876	24.93%	0.488%
302	18.321	18.301	18.338	VV	17366	364949	4.44%	0.139%
303	18.431	18.338	18.481	VV	23686	1755474	19.93%	0.354%
304	18.505	18.481	18.528	VV	41857	844455	9.93%	0.284%
305	18.593	18.528	18.616	VV	52516	1576760	17.93%	0.354%
306	18.628	18.616	18.651	VV	29243	559161	6.14%	0.137%
307	18.671	18.651	18.692	VV	24220	578507	6.36%	0.141%
308	18.717	18.692	18.731	VV	25909	567924	6.24%	0.139%
309	18.745	18.731	18.764	VV	27936	510136	5.60%	0.125%
310	18.778	18.764	18.798	VV	26163	502311	5.52%	0.123%
311	18.820	18.798	18.846	VV	25580	696905	7.66%	0.170%
312	18.917	18.846	18.955	VV	48744	1996107	21.93%	0.488%
313	18.981	18.955	18.989	VV	26309	519816	5.71%	0.127%
314	19.019	18.989	19.042	VV	49619	1163244	12.78%	0.284%
315	19.069	19.042	19.104	VV	49244	1449714	15.93%	0.354%
316	19.113	19.104	19.134	VV	33762	565700	6.21%	0.138%
317	19.196	19.134	19.221	VV	38939	1780163	19.56%	0.435%
318	19.317	19.221	19.335	VV	57745	2709210	29.76%	0.662%
319	19.351	19.335	19.384	VV	52956	1317864	14.48%	0.322%
320	19.420	19.384	19.478	VV	49461	2335483	25.66%	0.571%
321	19.590	19.478	19.606	VV	46580	3261246	35.83%	0.797%
322	19.644	19.606	19.656	VV	43696	1288269	14.15%	0.315%
323	19.706	19.656	19.721	VV	68554	2078678	22.84%	0.508%
324	19.732	19.721	19.766	VV	62622	1451669	15.95%	0.355%
325	19.826	19.766	19.867	VV	57660	3034951	33.34%	0.742%
326	19.893	19.867	19.906	VV	51673	1164306	12.79%	0.285%
327	19.927	19.906	19.967	VV	54660	1933433	21.24%	0.472%
328	19.983	19.967	20.024	VV	54521	1794541	19.71%	0.439%
329	20.083	20.024	20.108	VV	76428	3310709	36.37%	0.809%
330	20.130	20.108	20.174	VV	72373	2474306	27.18%	0.605%
331	20.195	20.174	20.206	VV	59789	1117708	12.28%	0.273%
332	20.236	20.206	20.271	VV	68781	2497430	27.44%	0.610%
333	20.293	20.271	20.304	VV	65202	1251070	13.74%	0.306%
334	20.354	20.304	20.401	VV	78531	4017191	44.13%	0.982%
335	20.451	20.401	20.480	VV	83948	3453985	37.95%	0.844%
336	20.519	20.480	20.540	VV	80574	2647270	29.08%	0.647%
337	20.591	20.540	20.612	VV	79803	3284118	36.08%	0.803%
338	20.655	20.612	20.689	VV	85431	3684439	40.48%	0.900%
339	20.710	20.689	20.748	VV	78526	2651449	29.13%	0.648%
340	20.808	20.748	20.838	VV	86984	4140419	45.49%	1.012%
341	20.852	20.838	20.877	VV	75742	1673114	18.38%	0.409%
342	20.922	20.877	20.979	VV	72085	4181859	45.94%	1.022%
343	20.995	20.979	21.011	VV	65652	1232179	13.54%	0.301%
344	21.041	21.011	21.121	VV	66042	4057470	44.58%	0.992%
345	21.151	21.121	21.161	VV	57847	1324510	14.55%	0.324%
346	21.192	21.161	21.251	VV	62871	2938018	32.28%	0.718%
347	21.263	21.251	21.287	VV	48012	1035779	11.38%	0.253%
348	21.302	21.287	21.308	VV	46038	569142	6.25%	0.139%
349	21.315	21.308	21.365	VV	45889	1519197	16.69%	0.371%
350	21.376	21.365	21.416	VV	43680	1262464	13.87%	0.309%
351	21.425	21.416	21.478	VV	39723	1399910	15.38%	0.342%

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	rt	Area	Height	Area%	Height%
352	21.488	21.478	21.532	VV	36165 1110346 12.20% 0.271%
353	21.542	21.532	21.587	VV	32676 1022483 11.10% 0.271%
354	21.620	21.587	21.699	VV	38217 1933483 21.10% 0.271%
355	21.707	21.699	21.730	VV	22330 399045 4.40% 0.271%
356	21.752	21.730	21.800	VV	22250 799311 8.80% 0.271%
357	21.811	21.800	21.824	VV	17182 224158 2.40% 0.271%
358	21.858	21.824	21.935	VV	14209 729537 8.01% 0.178%
359	21.944	21.935	21.976	VV	7021 142164 1.56% 0.035%
360	22.001	21.976	22.026	VV	4361 84550 0.93% 0.021%
361	22.058	22.026	22.081	PV	2879 45891 0.50% 0.011%
Sum of corrected areas:					409193797

Instrument :

FID_E

ClientSampleId :

HR-01-032425

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/26/2025

Supervised By :mohammad ahmed 03/27/2025

Aliphatic EPH 030325.M Wed Mar 26 04:10:11 2025