

Instrument :
FID_E
ClientSampleId :
HD-02-10302023

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE045109.D
Signal(s) : FID1B.ch
Acq On : 31 Oct 2023 17:49
Sample : 05162-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.222	3.184	3.245	BV	6877	71898	0.16%	0.006%
2	3.257	3.245	3.304	VV	592	8240	0.02%	0.001%
3	3.325	3.304	3.354	PV	218	4343	0.01%	0.000%
4	3.408	3.354	3.434	VV	704	13053	0.03%	0.001%
5	3.458	3.434	3.476	VV	570	8528	0.02%	0.001%
6	3.492	3.476	3.538	VV	362	7541	0.02%	0.001%
7	3.557	3.538	3.575	VV	268	4166	0.01%	0.000%
8	3.618	3.575	3.665	VV	1772	32232	0.07%	0.003%
9	3.701	3.665	3.721	VV	1783	29662	0.07%	0.003%
10	3.747	3.721	3.793	VV	6134	76892	0.17%	0.007%
11	3.804	3.793	3.841	VV	272	5029	0.01%	0.000%
12	3.864	3.841	3.901	PV	3905	39885	0.09%	0.004%
13	3.914	3.901	3.931	VV	257	3124	0.01%	0.000%
14	3.950	3.931	3.978	VV	638	12022	0.03%	0.001%
15	3.989	3.978	4.001	VV	441	5504	0.01%	0.000%
16	4.015	4.001	4.036	VV	1436	16285	0.04%	0.001%
17	4.055	4.036	4.092	VV	946	18704	0.04%	0.002%
18	4.115	4.092	4.142	VV	1679	24877	0.06%	0.002%
19	4.150	4.142	4.198	VV	396	9303	0.02%	0.001%
20	4.233	4.198	4.278	VV	1770	45093	0.10%	0.004%
21	4.292	4.278	4.374	VV	1021	21185	0.05%	0.002%
22	4.393	4.374	4.408	VV	314	3724	0.01%	0.000%
23	4.421	4.408	4.451	VV	289	3861	0.01%	0.000%
24	4.470	4.451	4.484	VV	152	1752	0.00%	0.000%
25	4.530	4.484	4.551	VV	526	9313	0.02%	0.001%
26	4.563	4.551	4.581	VV	378	3953	0.01%	0.000%
27	4.601	4.581	4.624	VV	346	4974	0.01%	0.000%
28	4.647	4.624	4.668	VV	297	4120	0.01%	0.000%
29	4.695	4.668	4.721	VV	641	11665	0.03%	0.001%
30	4.752	4.721	4.795	VV	1020	23843	0.05%	0.002%
31	4.813	4.795	4.825	VV	690	9079	0.02%	0.001%

32	4.838	4.825	4.858	VV	612	10006	0.02%	0.001%
33	4.870	4.858	4.918	VV	575	1768		
34	4.939	4.918	4.958	VV	625	1258		
35	4.972	4.958	4.984	VV	706	985		
36	5.005	4.984	5.021	VV	839	1501		
37	5.034	5.021	5.068	VV	879	16937	0.04%	0.002%
38	5.105	5.068	5.132	VV	1117	23210	0.05%	0.002%
39	5.146	5.132	5.163	VV	430	6506	0.01%	0.001%
40	5.181	5.163	5.198	VV	411	5997	0.01%	0.001%
41	5.234	5.198	5.263	VV	705	15095	0.03%	0.001%
42	5.294	5.263	5.327	VV	600	14140	0.03%	0.001%
43	5.348	5.327	5.392	VV	552	9574	0.02%	0.001%
44	5.411	5.392	5.428	VV	317	3636	0.01%	0.000%
45	5.443	5.428	5.453	VV	248	2661	0.01%	0.000%
46	5.471	5.453	5.491	VV	1076	14177	0.03%	0.001%
47	5.507	5.491	5.526	VV	571	8591	0.02%	0.001%
48	5.542	5.526	5.578	VV	724	10690	0.02%	0.001%
49	5.606	5.578	5.624	VV	215	4592	0.01%	0.000%
50	5.632	5.624	5.643	VV	184	1242	0.00%	0.000%
51	5.669	5.643	5.714	PV	1747	34503	0.08%	0.003%
52	5.731	5.714	5.749	VV	539	7357	0.02%	0.001%
53	5.773	5.749	5.826	VV	839	19660	0.04%	0.002%
54	5.854	5.826	5.884	VV	1178	23666	0.05%	0.002%
55	5.905	5.884	5.916	VV	533	9479	0.02%	0.001%
56	5.933	5.916	5.944	VV	813	10574	0.02%	0.001%
57	5.975	5.944	6.021	VV	1268	36287	0.08%	0.003%
58	6.053	6.021	6.082	VV	922	19492	0.04%	0.002%
59	6.101	6.082	6.128	VV	537	10871	0.02%	0.001%
60	6.142	6.128	6.163	VV	660	8520	0.02%	0.001%
61	6.196	6.163	6.211	VV	613	10752	0.02%	0.001%
62	6.235	6.211	6.275	VV	11199	137940	0.31%	0.012%
63	6.287	6.275	6.315	VV	964	15996	0.04%	0.001%
64	6.341	6.315	6.359	VV	713	10607	0.02%	0.001%
65	6.382	6.359	6.395	VV	663	9967	0.02%	0.001%
66	6.411	6.395	6.450	VV	880	18485	0.04%	0.002%
67	6.468	6.450	6.501	VV	707	15059	0.03%	0.001%
68	6.535	6.501	6.558	VV	1256	22872	0.05%	0.002%
69	6.587	6.558	6.599	VV	662	11327	0.03%	0.001%
70	6.619	6.599	6.656	VV	863	16414	0.04%	0.001%
71	6.666	6.656	6.675	VV	208	1998	0.00%	0.000%
72	6.698	6.675	6.754	VV	2618	35350	0.08%	0.003%
73	6.779	6.754	6.798	VV	433	6460	0.01%	0.001%
74	6.818	6.798	6.830	VV	329	4717	0.01%	0.000%
75	6.850	6.830	6.873	VV	1382	18538	0.04%	0.002%
76	6.889	6.873	6.912	VV	740	10356	0.02%	0.001%
77	6.923	6.912	6.934	VV	240	1638	0.00%	0.000%
78	6.979	6.934	6.998	PV	820	12455	0.03%	0.001%
79	7.024	6.998	7.033	VV	684	8662	0.02%	0.001%

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80	7.041	7.033	7.070	VV	657	8844	0.02%	0.001%
81	7.101	7.070	7.133	VV	2130	3591		
82	7.144	7.133	7.158	VV	587	722		
83	7.179	7.158	7.198	VV	1347	1913		
84	7.231	7.198	7.253	VV	1978	4177		
85	7.270	7.253	7.294	VV	1739	27183	0.06%	0.002%
86	7.330	7.294	7.364	VV	8701	122510	0.27%	0.011%
87	7.376	7.364	7.397	VV	1211	18498	0.04%	0.002%
88	7.422	7.397	7.448	VV	2779	48454	0.11%	0.004%
89	7.468	7.448	7.496	VV	5929	71263	0.16%	0.006%
90	7.514	7.496	7.532	VV	1567	21509	0.05%	0.002%
91	7.543	7.532	7.574	VV	976	15143	0.03%	0.001%
92	7.645	7.574	7.672	VV	5201	105752	0.24%	0.009%
93	7.681	7.672	7.696	VV	845	10918	0.02%	0.001%
94	7.712	7.696	7.758	VV	788	19039	0.04%	0.002%
95	7.818	7.758	7.853	VV	1874	36895	0.08%	0.003%
96	7.872	7.853	7.894	VV	647	8072	0.02%	0.001%
97	8.070	8.041	8.151	VV	3492	124196	0.28%	0.011%
98	8.170	8.151	8.194	VV	1470	25743	0.06%	0.002%
99	8.221	8.194	8.238	VV	1949	34998	0.08%	0.003%
100	8.254	8.238	8.308	VV	2454	61216	0.14%	0.005%
101	8.343	8.308	8.378	VV	4022	80856	0.18%	0.007%
102	8.445	8.378	8.461	VV	5001	108821	0.24%	0.010%
103	8.489	8.461	8.506	VV	3887	88297	0.20%	0.008%
104	8.525	8.506	8.553	VV	7423	105832	0.24%	0.009%
105	8.564	8.553	8.584	VV	1373	21530	0.05%	0.002%
106	8.631	8.584	8.659	VV	6297	123380	0.28%	0.011%
107	8.681	8.659	8.701	VV	2895	51265	0.11%	0.005%
108	8.718	8.701	8.733	VV	1693	27272	0.06%	0.002%
109	8.746	8.733	8.796	VV	1506	37440	0.08%	0.003%
110	8.927	8.910	8.961	VV	7090	127947	0.29%	0.011%
111	8.979	8.961	9.003	VV	3922	70207	0.16%	0.006%
112	9.020	9.003	9.032	VV	2517	38908	0.09%	0.003%
113	9.065	9.032	9.104	VV	4419	104926	0.23%	0.009%
114	9.120	9.104	9.135	VV	1932	27799	0.06%	0.002%
115	9.172	9.135	9.186	VV	2057	47818	0.11%	0.004%
116	9.206	9.186	9.233	VV	4792	72206	0.16%	0.006%
117	9.270	9.233	9.314	VV	2779	81664	0.18%	0.007%
118	9.353	9.314	9.374	VV	9856	144594	0.32%	0.013%
119	9.383	9.374	9.422	VV	2410	43035	0.10%	0.004%
120	9.441	9.422	9.464	VV	1490	23929	0.05%	0.002%
121	9.499	9.464	9.517	VV	2066	32728	0.07%	0.003%
122	9.533	9.517	9.567	VV	1582	29814	0.07%	0.003%
123	9.584	9.567	9.605	VV	1500	21622	0.05%	0.002%
124	9.637	9.605	9.663	VV	1924	36723	0.08%	0.003%
125	9.681	9.663	9.698	VV	2464	33986	0.08%	0.003%
126	9.721	9.698	9.781	VV	8783	166926	0.37%	0.015%

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127	9.801	9.781	9.839	VV	2790	69988	0.16%	0.006%
128	9.865	9.839	9.886	VV	2892	5581		
129	9.917	9.886	9.944	VV	1883	5245		
130	9.982	9.944	10.021	VV	1091	3807		
131	10.046	10.021	10.114	VV	2669	9574		
132	10.135	10.114	10.194	VV	11767	178633	0.40%	0.016%
133	10.209	10.194	10.222	VV	1013	14418	0.03%	0.001%
134	10.240	10.222	10.274	VV	1263	21430	0.05%	0.002%
135	10.306	10.274	10.335	PV	1009	17354	0.04%	0.002%
136	10.343	10.335	10.359	VV	350	3643	0.01%	0.000%
137	10.407	10.359	10.421	VV	535	12366	0.03%	0.001%
138	10.435	10.421	10.448	VV	522	6856	0.02%	0.001%
139	10.483	10.448	10.500	VV	1523	32908	0.07%	0.003%
140	10.525	10.500	10.550	VV	4347	70745	0.16%	0.006%
141	10.576	10.550	10.588	VV	2270	36129	0.08%	0.003%
142	10.609	10.588	10.632	VV	3536	59180	0.13%	0.005%
143	10.647	10.632	10.658	VV	1806	21435	0.05%	0.002%
144	10.670	10.658	10.698	VV	2037	26328	0.06%	0.002%
145	10.722	10.698	10.758	VV	2210	43221	0.10%	0.004%
146	10.783	10.758	10.818	VV	1854	50348	0.11%	0.004%
147	10.829	10.818	10.842	VV	1387	17260	0.04%	0.002%
148	10.876	10.842	10.910	VV	10859	166287	0.37%	0.015%
149	10.947	10.910	10.986	VV	5543	126570	0.28%	0.011%
150	11.000	10.986	11.014	VV	1147	15976	0.04%	0.001%
151	11.026	11.014	11.044	VV	903	11511	0.03%	0.001%
152	11.064	11.044	11.074	VV	577	6839	0.02%	0.001%
153	11.127	11.074	11.177	VV	32101	424883	0.95%	0.038%
154	11.203	11.177	11.239	VV	14044	195556	0.44%	0.017%
155	11.265	11.239	11.314	VV	2187	61028	0.14%	0.005%
156	11.332	11.314	11.364	VV	1084	21176	0.05%	0.002%
157	11.384	11.364	11.404	VV	906	10700	0.02%	0.001%
158	11.432	11.404	11.461	PV	1661	33132	0.07%	0.003%
159	11.515	11.461	11.535	VV	1907	44408	0.10%	0.004%
160	11.582	11.535	11.633	VV	10041	170563	0.38%	0.015%
161	11.667	11.633	11.701	VV	4633	97238	0.22%	0.009%
162	11.731	11.701	11.753	PV	1219	19335	0.04%	0.002%
163	11.782	11.753	11.803	VV	2029	31065	0.07%	0.003%
164	11.827	11.803	11.851	VV	1091	20700	0.05%	0.002%
165	11.899	11.851	11.924	VV	423134	4772734	10.67%	0.426%
166	11.933	11.924	11.949	VV	6511	68785	0.15%	0.006%
167	11.967	11.949	12.003	VV	7258	107872	0.24%	0.010%
168	12.048	12.003	12.067	VV	8743	161625	0.36%	0.014%
169	12.082	12.067	12.097	VV	5100	65757	0.15%	0.006%
170	12.113	12.097	12.168	VV	5614	82020	0.18%	0.007%
171	12.191	12.168	12.210	PV	1457	19675	0.04%	0.002%
172	12.253	12.210	12.282	VV	8643	144593	0.32%	0.013%
173	12.303	12.282	12.321	VV	2598	37365	0.08%	0.003%
174	12.340	12.321	12.370	VV	2028	37276	0.08%	0.003%

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175	12.406	12.370	12.427	VV	3135	45960	0.10%	0.004%
176	12.438	12.427	12.450	VV	1015	995		
177	12.500	12.450	12.538	VV	25792	34426		
178	12.550	12.538	12.569	VV	1426	1809		
179	12.587	12.569	12.597	VV	1122	1271		
180	12.615	12.597	12.649	VV	2322	47716	0.11%	0.004%
181	12.678	12.649	12.703	VV	1409	38370	0.09%	0.003%
182	12.725	12.703	12.768	VV	2937	55673	0.12%	0.005%
183	12.792	12.768	12.814	PV	1869	33847	0.08%	0.003%
184	12.835	12.814	12.854	VV	7600	104095	0.23%	0.009%
185	12.895	12.854	12.923	VV	11342	206865	0.46%	0.018%
186	12.951	12.923	12.990	VV	52045	631992	1.41%	0.056%
187	13.009	12.990	13.044	VV	1124	25425	0.06%	0.002%
188	13.052	13.044	13.063	VV	782	6903	0.02%	0.001%
189	13.086	13.063	13.101	VV	2677	35763	0.08%	0.003%
190	13.112	13.101	13.120	VV	1433	14451	0.03%	0.001%
191	13.140	13.120	13.160	VV	3538	51752	0.12%	0.005%
192	13.190	13.160	13.222	VV	3316	72853	0.16%	0.007%
193	13.250	13.222	13.288	PV	46534	572107	1.28%	0.051%
194	13.342	13.288	13.371	VV	306021	3888135	8.69%	0.347%
195	13.382	13.371	13.401	VV	5818	70123	0.16%	0.006%
196	13.436	13.401	13.480	VV	3671	105668	0.24%	0.009%
197	13.516	13.480	13.551	PV	11290	231080	0.52%	0.021%
198	13.575	13.551	13.629	VV	13683	273130	0.61%	0.024%
199	13.650	13.629	13.661	VV	2905	34085	0.08%	0.003%
200	13.676	13.661	13.694	VV	2585	33280	0.07%	0.003%
201	13.735	13.694	13.757	VV	5433	124085	0.28%	0.011%
202	13.776	13.757	13.793	VV	1853	29226	0.07%	0.003%
203	13.843	13.793	13.870	VV	12378	203194	0.45%	0.018%
204	13.888	13.870	13.927	VV	2365	52598	0.12%	0.005%
205	13.951	13.927	13.974	PV	9283	128897	0.29%	0.012%
206	13.991	13.974	14.008	VV	4796	70767	0.16%	0.006%
207	14.044	14.008	14.064	VV	3706	92355	0.21%	0.008%
208	14.097	14.064	14.143	VV	14813	338540	0.76%	0.030%
209	14.160	14.143	14.179	VV	5510	65193	0.15%	0.006%
210	14.242	14.179	14.266	PV	2308	87730	0.20%	0.008%
211	14.327	14.266	14.347	VV	1851	69744	0.16%	0.006%
212	14.365	14.347	14.385	PV	1848	26911	0.06%	0.002%
213	14.403	14.385	14.418	VV	2161	22885	0.05%	0.002%
214	14.461	14.418	14.475	VV	2435	39777	0.09%	0.004%
215	14.511	14.475	14.525	VV	4240	81191	0.18%	0.007%
216	14.549	14.525	14.559	VV	4659	78200	0.17%	0.007%
217	14.578	14.559	14.591	VV	5756	90837	0.20%	0.008%
218	14.603	14.591	14.634	VV	6438	89552	0.20%	0.008%
219	14.662	14.634	14.703	VV	10690	229497	0.51%	0.021%
220	14.720	14.703	14.739	VV	6218	95162	0.21%	0.009%
221	14.760	14.739	14.800	VV	5833	136742	0.31%	0.012%

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222	14.823	14.800	14.846	VV	9521	123715	0.28%	0.011%
223	14.885	14.846	14.898	VV	2492	5716		
224	14.915	14.898	14.928	VV	2954	3911		
225	14.949	14.928	14.969	VV	4275	6119		
226	15.012	14.969	15.024	VV	1622	3739		
227	15.136	15.024	15.157	VV	27761	513616	1.15%	0.046%
228	15.177	15.157	15.222	VV	24987	462859	1.03%	0.041%
229	15.244	15.222	15.256	VV	3149	57993	0.13%	0.005%
230	15.298	15.256	15.317	VV	10939	242279	0.54%	0.022%
231	15.334	15.317	15.354	VV	8048	136524	0.31%	0.012%
232	15.366	15.354	15.378	VV	6410	80715	0.18%	0.007%
233	15.385	15.378	15.420	VV	5244	77827	0.17%	0.007%
234	15.452	15.420	15.474	VV	8616	180778	0.40%	0.016%
235	15.517	15.474	15.551	VV	7800	278318	0.62%	0.025%
236	15.606	15.551	15.648	VV	19229	717604	1.60%	0.064%
237	15.656	15.648	15.672	VV	10095	134467	0.30%	0.012%
238	15.726	15.672	15.750	VV	20929	605930	1.35%	0.054%
239	15.813	15.750	15.833	VV	25174	799105	1.79%	0.071%
240	15.856	15.833	15.884	VV	21189	512381	1.15%	0.046%
241	15.978	15.884	16.003	VV	25916	1293798	2.89%	0.116%
242	16.055	16.003	16.077	VV	19255	813645	1.82%	0.073%
243	16.098	16.077	16.116	VV	21147	469014	1.05%	0.042%
244	16.150	16.116	16.158	VV	23526	560752	1.25%	0.050%
245	16.231	16.158	16.241	VV	33714	1270413	2.84%	0.114%
246	16.248	16.241	16.274	VV	31269	572123	1.28%	0.051%
247	16.290	16.274	16.318	VV	27276	693321	1.55%	0.062%
248	16.332	16.318	16.354	VV	27875	589278	1.32%	0.053%
249	16.422	16.354	16.450	VV	39608	1897861	4.24%	0.170%
250	16.523	16.450	16.544	VV	47632	2344903	5.24%	0.210%
251	16.565	16.544	16.586	VV	45789	1111305	2.48%	0.099%
252	16.621	16.586	16.654	VV	59502	2072739	4.63%	0.185%
253	16.708	16.654	16.771	VV	95307	4480528	10.02%	0.400%
254	16.802	16.771	16.812	VV	63731	1432370	3.20%	0.128%
255	16.838	16.812	16.862	VV	73090	2030734	4.54%	0.181%
256	16.882	16.862	16.895	VV	66840	1301106	2.91%	0.116%
257	16.928	16.895	16.954	VV	69980	2332836	5.22%	0.208%
258	17.032	16.954	17.068	VV	90886	5144724	11.50%	0.460%
259	17.090	17.068	17.117	VV	97257	2540015	5.68%	0.227%
260	17.200	17.117	17.224	VV	110168	5982129	13.37%	0.535%
261	17.237	17.224	17.259	VV	101282	2046828	4.58%	0.183%
262	17.283	17.259	17.308	VV	99025	2825610	6.32%	0.252%
263	17.371	17.308	17.384	VV	107414	4657590	10.41%	0.416%
264	17.428	17.384	17.444	VV	115210	3951163	8.83%	0.353%
265	17.465	17.444	17.475	VV	115022	2061599	4.61%	0.184%
266	17.497	17.475	17.522	VV	125757	3365546	7.52%	0.301%
267	17.595	17.522	17.627	VV	140340	8006482	17.90%	0.715%
268	17.644	17.627	17.654	VV	136080	2228353	4.98%	0.199%
269	17.679	17.654	17.694	VV	139794	3281399	7.34%	0.293%

Instrument :

FID_E

ClientSampleId :

HD-02-10302023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2023

Supervised By :mohammad ahmed 11/01/2023

					rtres			
270	17.707	17.694	17.723	VV	140196	2354739	5.26%	0.210%
271	17.747	17.723	17.780	VV	153283	493325		
272	17.812	17.780	17.835	VV	156383	484769		
273	17.849	17.835	17.861	VV	144519	220092		
274	17.906	17.861	17.918	VV	156277	502309		
275	17.980	17.918	18.008	VV	176332	8838422	19.76%	0.790%
276	18.078	18.008	18.098	VV	207420	10029901	22.42%	0.896%
277	18.124	18.098	18.151	VV	190339	5884975	13.16%	0.526%
278	18.220	18.151	18.254	VV	244201	12654110	28.29%	1.131%
279	18.266	18.254	18.298	VV	210439	5266012	11.77%	0.471%
280	18.314	18.298	18.331	VV	203231	3982972	8.90%	0.356%
281	18.429	18.331	18.444	VV	225369	14316046	32.01%	1.279%
282	18.482	18.444	18.529	VV	237263	11706214	26.17%	1.046%
283	18.558	18.529	18.571	VV	240670	5895541	13.18%	0.527%
284	18.592	18.571	18.621	VV	281531	7692104	17.20%	0.687%
285	18.671	18.621	18.693	VV	248039	10634261	23.77%	0.950%
286	18.741	18.693	18.780	VV	267894	13295020	29.72%	1.188%
287	18.832	18.780	18.847	VV	270136	10374337	23.19%	0.927%
288	18.875	18.847	18.884	VV	273727	6085733	13.61%	0.544%
289	18.921	18.884	18.951	VV	296093	11175358	24.98%	0.999%
290	18.962	18.951	18.970	VV	275009	3140605	7.02%	0.281%
291	19.017	18.970	19.043	VV	327410	13192406	29.49%	1.179%
292	19.070	19.043	19.094	VV	330512	9548441	21.35%	0.853%
293	19.101	19.094	19.120	VV	313054	4731803	10.58%	0.423%
294	19.168	19.120	19.181	VV	321761	11403976	25.50%	1.019%
295	19.200	19.181	19.237	VV	325130	10630186	23.77%	0.950%
296	19.297	19.237	19.309	VV	335367	13906342	31.09%	1.243%
297	19.355	19.309	19.381	VV	370138	15040288	33.63%	1.344%
298	19.416	19.381	19.437	VV	368716	12031855	26.90%	1.075%
299	19.456	19.437	19.468	VV	366806	6746823	15.08%	0.603%
300	19.500	19.468	19.514	VV	373003	10075261	22.53%	0.900%
301	19.536	19.514	19.558	VV	378204	9441381	21.11%	0.844%
302	19.584	19.558	19.601	VV	367800	9357442	20.92%	0.836%
303	19.611	19.601	19.622	VV	375071	4754768	10.63%	0.425%
304	19.672	19.622	19.682	VV	391304	13431177	30.03%	1.200%
305	19.723	19.682	19.807	VV	413971	30138584	67.38%	2.693%
306	19.832	19.807	19.844	VV	430784	9212739	20.60%	0.823%
307	19.923	19.844	19.933	VV	443083	22742695	50.85%	2.032%
308	19.968	19.933	19.982	VV	443951	12949751	28.95%	1.157%
309	19.999	19.982	20.038	VV	450298	14934597	33.39%	1.334%
310	20.088	20.038	20.119	VV	478793	22534415	50.38%	2.014%
311	20.141	20.119	20.158	VV	480812	10806557	24.16%	0.966%
312	20.249	20.158	20.268	VV	511391	32503407	72.67%	2.904%
313	20.281	20.268	20.294	VV	498083	7438378	16.63%	0.665%
314	20.307	20.294	20.338	VV	498217	13017557	29.10%	1.163%
315	20.361	20.338	20.382	VV	528177	13699872	30.63%	1.224%
316	20.394	20.382	20.410	VV	514981	8463794	18.92%	0.756%

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HD-02-10302023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2023

Supervised By :mohammad ahmed 11/01/2023

					rt	Area	Area%	Height	Height%
317	20.473	20.410	20.508	VV	563748	31444472	70.30%	2.810%	
318	20.520	20.508	20.551	VV	544983	1379563			
319	20.598	20.551	20.624	VV	549042	2346479			
320	20.672	20.624	20.701	VV	581416	2599019			
321	20.714	20.701	20.793	VV	583626	3107966			
322	20.804	20.793	20.818	VV	550255	8012910	17.91%	0.716%	
323	20.829	20.818	20.858	VV	550077	12936193	28.92%	1.156%	
324	20.869	20.858	20.913	VV	546808	17792466	39.78%	1.590%	
325	20.929	20.913	20.964	VV	549842	16696528	37.33%	1.492%	
326	20.974	20.964	21.018	VV	541062	17007663	38.02%	1.520%	
327	21.029	21.018	21.061	VV	518322	13175231	29.46%	1.177%	
328	21.101	21.061	21.113	VV	499117	15461290	34.57%	1.382%	
329	21.148	21.113	21.178	VV	510004	19633061	43.89%	1.754%	
330	21.188	21.178	21.197	VV	509665	5576995	12.47%	0.498%	
331	21.212	21.197	21.248	VV	518206	15450030	34.54%	1.381%	
332	21.261	21.248	21.281	VV	498174	9786726	21.88%	0.874%	
333	21.287	21.281	21.308	VV	493576	7894379	17.65%	0.705%	
334	21.316	21.308	21.398	VV	475977	23866813	53.36%	2.133%	
335	21.438	21.398	21.461	VV	456768	16871479	37.72%	1.508%	
336	21.513	21.461	21.630	VV	472139	44729002	100.00%	3.997%	
337	21.642	21.630	21.701	VV	418773	17478354	39.08%	1.562%	
338	21.709	21.701	21.728	VV	400143	6341320	14.18%	0.567%	
339	21.747	21.728	21.761	VV	410786	8098699	18.11%	0.724%	
340	21.778	21.761	21.801	VV	415251	9663336	21.60%	0.863%	
341	21.811	21.801	21.824	VV	413772	5759766	12.88%	0.515%	
342	21.828	21.824	21.841	VV	409395	4047776	9.05%	0.362%	
343	21.870	21.841	22.004	VV	418466	37149414	83.05%	3.319%	
344	22.014	22.004	22.022	VV	342028	3730564	8.34%	0.333%	
345	22.075	22.022	22.104	VV	361331	17217162	38.49%	1.538%	
346	22.152	22.104	22.241	VV	372188	29480602	65.91%	2.634%	
347	22.257	22.241	22.286	VV	340457	9087581	20.32%	0.812%	

Sum of corrected areas: 1119159247

Aliphatic EPH 101223.M Wed Nov 01 04:03:20 2023