

rteres

Instrument :

FID_E

ClientSampleId :

PL-01-09052025

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/09/2025

Supervised By :mohammad ahmed 09/10/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09082
Data File : FE055723.D
Signal(s) : FID1B.ch
Acq On : 08 Sep 2025 17:47
Sample : Q3031-01D
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.832	2.804	2.870	BV	370	4675	0.03%	0.002%
2	2.896	2.870	2.922	PV	127	2383	0.01%	0.001%
3	2.953	2.922	3.027	VV	123	2741	0.02%	0.001%
4	3.051	3.027	3.130	VV	795	14714	0.09%	0.005%
5	3.148	3.130	3.211	VV	252	5644	0.03%	0.002%
6	3.221	3.211	3.240	VV	152	1183	0.01%	0.000%
7	3.263	3.240	3.289	VV	426	6407	0.04%	0.002%
8	3.303	3.289	3.369	VV	301	8403	0.05%	0.003%
9	3.413	3.369	3.451	VV	339	7207	0.04%	0.002%
10	3.466	3.451	3.471	PV	88	458	0.00%	0.000%
11	3.482	3.471	3.519	VV	88	1860	0.01%	0.001%
12	3.537	3.519	3.574	VV	196	5361	0.03%	0.002%
13	3.598	3.574	3.617	VV	237	4469	0.03%	0.002%
14	3.627	3.617	3.681	VV	163	3942	0.02%	0.001%
15	3.691	3.681	3.718	VV	113	2000	0.01%	0.001%
16	3.729	3.718	3.741	PV	116	1201	0.01%	0.000%
17	3.747	3.741	3.811	VV	167	3666	0.02%	0.001%
18	3.886	3.811	3.955	VV	4897	60978	0.35%	0.021%
19	3.965	3.955	3.978	VV	173	1589	0.01%	0.001%
20	4.002	3.978	4.048	VV	3900	41644	0.24%	0.014%
21	4.058	4.048	4.068	VV	231	2589	0.01%	0.001%
22	4.101	4.068	4.162	VV	412	14223	0.08%	0.005%
23	4.212	4.162	4.241	VV	421	10963	0.06%	0.004%
24	4.265	4.241	4.301	VV	424	10934	0.06%	0.004%
25	4.324	4.301	4.351	VV	283	7290	0.04%	0.002%
26	4.378	4.351	4.529	VV	832	46390	0.27%	0.016%
27	4.565	4.529	4.601	VV	266	9883	0.06%	0.003%
28	4.630	4.601	4.647	VV	259	5853	0.03%	0.002%
29	4.673	4.647	4.701	VV	583	9529	0.06%	0.003%
30	4.718	4.701	4.789	VV	393	12084	0.07%	0.004%
31	4.799	4.789	4.821	VV	186	3413	0.02%	0.001%
32	4.836	4.821	4.861	VV	451	7595	0.04%	0.003%
33	4.870	4.861	4.877	VV	221	1737	0.01%	0.001%
34	4.910	4.877	5.031	VV	5094	144851	0.84%	0.049%
35	5.051	5.031	5.111	VV	833	31198	0.18%	0.011%
36	5.118	5.111	5.161	VV	564	16378	0.09%	0.006%

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37	5.185	5.161	5.248	VV	639	25179	0.15%	0.009%
38	5.257	5.248	5.275	VV	407	5301		
39	5.297	5.275	5.321	VV	395	9186		
40	5.332	5.321	5.351	VV	306	4857		
41	5.386	5.351	5.415	VV	337	9647		
42	5.431	5.415	5.454	VV	344	5849		
43	5.465	5.454	5.474	VV	261	2414	0.01%	0.001%
44	5.496	5.474	5.514	VV	309	5187	0.03%	0.002%
45	5.520	5.514	5.544	VV	212	2920	0.02%	0.001%
46	5.567	5.544	5.578	VV	400	5572	0.03%	0.002%
47	5.587	5.578	5.600	VV	343	3590	0.02%	0.001%
48	5.620	5.600	5.648	VV	694	10746	0.06%	0.004%
49	5.658	5.648	5.674	VV	224	2592	0.01%	0.001%
50	5.695	5.674	5.741	VV	242	4515	0.03%	0.002%
51	5.757	5.741	5.788	PV	102	1701	0.01%	0.001%
52	5.815	5.788	5.831	VV	609	7665	0.04%	0.003%
53	5.872	5.831	5.911	VV	638	13856	0.08%	0.005%
54	5.930	5.911	5.991	VV	443	7722	0.04%	0.003%
55	6.010	5.991	6.048	VV	310	5055	0.03%	0.002%
56	6.065	6.048	6.074	PV	387	3374	0.02%	0.001%
57	6.096	6.074	6.120	VV	1611	29193	0.17%	0.010%
58	6.136	6.120	6.270	VV	2300	93048	0.54%	0.031%
59	6.282	6.270	6.321	VV	497	12426	0.07%	0.004%
60	6.356	6.321	6.374	VV	530	12922	0.07%	0.004%
61	6.396	6.374	6.432	VV	9894	107625	0.62%	0.036%
62	6.445	6.432	6.464	VV	613	9379	0.05%	0.003%
63	6.494	6.464	6.521	VV	558	12029	0.07%	0.004%
64	6.550	6.521	6.571	VV	448	8988	0.05%	0.003%
65	6.581	6.571	6.608	VV	365	4829	0.03%	0.002%
66	6.642	6.608	6.663	VV	348	7425	0.04%	0.003%
67	6.688	6.663	6.725	VV	573	11846	0.07%	0.004%
68	6.734	6.725	6.754	VV	221	2899	0.02%	0.001%
69	6.773	6.754	6.831	VV	388	10756	0.06%	0.004%
70	6.851	6.831	6.894	VV	1010	15500	0.09%	0.005%
71	6.930	6.894	6.983	VV	466	13783	0.08%	0.005%
72	7.002	6.983	7.028	VV	638	9151	0.05%	0.003%
73	7.048	7.028	7.101	VV	429	9794	0.06%	0.003%
74	7.139	7.101	7.154	PV	377	6057	0.04%	0.002%
75	7.185	7.154	7.221	VV	947	22283	0.13%	0.008%
76	7.267	7.221	7.318	VV	1124	33596	0.19%	0.011%
77	7.334	7.318	7.351	VV	1353	17241	0.10%	0.006%
78	7.364	7.351	7.377	VV	769	10250	0.06%	0.003%
79	7.399	7.377	7.414	VV	1092	18923	0.11%	0.006%
80	7.430	7.414	7.459	VV	919	22346	0.13%	0.008%
81	7.496	7.459	7.551	VV	8045	116760	0.68%	0.040%
82	7.575	7.551	7.611	VV	1155	28150	0.16%	0.010%
83	7.635	7.611	7.668	VV	12389	128264	0.74%	0.043%
84	7.674	7.668	7.684	VV	522	5264	0.03%	0.002%
85	7.698	7.684	7.721	VV	705	10886	0.06%	0.004%
86	7.724	7.721	7.738	VV	388	3027	0.02%	0.001%
87	7.769	7.738	7.777	VV	414	7745	0.04%	0.003%
88	7.801	7.777	7.838	VV	2008	28109	0.16%	0.010%
89	7.886	7.838	7.910	VV	407	12586	0.07%	0.004%

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90	7.980	7.910	8.009	VV	616	14314	0.08%	0.005%
91	8.034	8.009	8.054	VV	414	5841		
92	8.238	8.209	8.318	VV	3730	96389		
93	8.339	8.318	8.359	VV	1101	16142		
94	8.400	8.359	8.456	VV	3818	98225		
95	8.499	8.456	8.556	VV	9188	222978		
96	8.618	8.556	8.634	VV	23460	281678	1.63%	0.095%
97	8.647	8.634	8.663	VV	13788	146178	0.85%	0.049%
98	8.682	8.663	8.722	VV	8031	146442	0.85%	0.050%
99	8.734	8.722	8.750	VV	1130	16569	0.10%	0.006%
100	8.809	8.750	8.879	VV	73075	1356335	7.85%	0.459%
101	8.897	8.879	8.929	VV	7264	104488	0.60%	0.035%
102	8.944	8.929	8.977	VV	1890	35086	0.20%	0.012%
103	9.106	9.081	9.132	VV	38437	420971	2.44%	0.143%
104	9.151	9.132	9.191	VV	6307	110285	0.64%	0.037%
105	9.225	9.191	9.253	VV	5214	96452	0.56%	0.033%
106	9.269	9.253	9.284	VV	2126	31511	0.18%	0.011%
107	9.296	9.284	9.318	VV	1938	28435	0.16%	0.010%
108	9.347	9.318	9.363	VV	10259	140004	0.81%	0.047%
109	9.382	9.363	9.405	VV	30078	328762	1.90%	0.111%
110	9.421	9.405	9.446	VV	5899	93472	0.54%	0.032%
111	9.472	9.446	9.491	VV	4474	79763	0.46%	0.027%
112	9.519	9.491	9.540	VV	17638	209200	1.21%	0.071%
113	9.560	9.540	9.603	VV	17682	223675	1.29%	0.076%
114	9.621	9.603	9.651	VV	2447	39934	0.23%	0.014%
115	9.677	9.651	9.694	VV	16304	190933	1.10%	0.065%
116	9.709	9.694	9.735	VV	12217	135824	0.79%	0.046%
117	9.765	9.735	9.781	VV	6214	86057	0.50%	0.029%
118	9.815	9.781	9.837	VV	13260	206431	1.19%	0.070%
119	9.859	9.837	9.875	VV	7009	94285	0.55%	0.032%
120	9.899	9.875	9.951	VV	72769	916125	5.30%	0.310%
121	9.978	9.951	10.009	VV	13112	253421	1.47%	0.086%
122	10.048	10.009	10.069	VV	25523	420874	2.44%	0.142%
123	10.077	10.069	10.093	VV	8511	92423	0.53%	0.031%
124	10.111	10.093	10.143	VV	11139	173836	1.01%	0.059%
125	10.172	10.143	10.199	VV	22293	372460	2.16%	0.126%
126	10.222	10.199	10.251	VV	29825	386675	2.24%	0.131%
127	10.272	10.251	10.285	VV	5161	83728	0.48%	0.028%
128	10.325	10.285	10.368	VV	30102	560073	3.24%	0.190%
129	10.387	10.368	10.405	VV	6532	88419	0.51%	0.030%
130	10.420	10.405	10.450	VV	3597	57046	0.33%	0.019%
131	10.485	10.450	10.546	VV	5442	110000	0.64%	0.037%
132	10.595	10.546	10.604	PV	1329	24112	0.14%	0.008%
133	10.615	10.604	10.627	VV	1388	16157	0.09%	0.005%
134	10.648	10.627	10.678	VV	8881	123390	0.71%	0.042%
135	10.696	10.678	10.718	VV	4261	61875	0.36%	0.021%
136	10.758	10.718	10.769	VV	12586	174751	1.01%	0.059%
137	10.788	10.769	10.810	VV	31174	393767	2.28%	0.133%
138	10.829	10.810	10.866	VV	20047	259151	1.50%	0.088%
139	10.906	10.866	10.941	VV	24758	433391	2.51%	0.147%
140	10.962	10.941	11.015	VV	24652	423322	2.45%	0.143%
141	11.044	11.015	11.058	VV	13362	202033	1.17%	0.068%

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142	11.077	11.058	11.092	VV	27770	332236	1.92% 0.112%
143	11.114	11.092	11.150	VV	48804	760853	
144	11.182	11.150	11.193	VV	6526	124440	
145	11.212	11.193	11.231	VV	18691	227509	
146	11.245	11.231	11.266	VV	5555	87635	
147	11.320	11.266	11.361	VV	676427	7287245	42
148	11.392	11.361	11.456	VV	305313	3495024	20.22% 1.183%
149	11.469	11.456	11.513	VV	4200	95323	0.55% 0.032%
150	11.524	11.513	11.544	VV	2195	23416	0.14% 0.008%
151	11.565	11.544	11.581	PV	3051	35670	0.21% 0.012%
152	11.605	11.581	11.645	VV	19729	320856	1.86% 0.109%
153	11.678	11.645	11.694	VV	7445	129527	0.75% 0.044%
154	11.717	11.694	11.733	VV	11982	187142	1.08% 0.063%
155	11.750	11.733	11.773	VV	12175	172117	1.00% 0.058%
156	11.846	11.773	11.882	VV	44769	831341	4.81% 0.281%
157	11.915	11.882	11.938	VV	21589	298488	1.73% 0.101%
158	11.970	11.938	11.991	VV	23264	324309	1.88% 0.110%
159	12.011	11.991	12.034	VV	11470	153682	0.89% 0.052%
160	12.082	12.034	12.104	VV	479976	5364846	31.04% 1.816%
161	12.123	12.104	12.138	VV	121093	1368878	7.92% 0.463%
162	12.155	12.138	12.194	VV	162028	1798488	10.41% 0.609%
163	12.241	12.194	12.258	VV	157791	2505933	14.50% 0.848%
164	12.273	12.258	12.287	VV	80175	900035	5.21% 0.305%
165	12.304	12.287	12.353	VV	116920	1356623	7.85% 0.459%
166	12.380	12.353	12.394	VV	3393	56884	0.33% 0.019%
167	12.425	12.394	12.468	VV	10139	204354	1.18% 0.069%
168	12.487	12.468	12.504	VV	26805	334364	1.93% 0.113%
169	12.514	12.504	12.567	VV	12752	271140	1.57% 0.092%
170	12.593	12.567	12.616	VV	78900	917211	5.31% 0.310%
171	12.627	12.616	12.639	VV	11329	129622	0.75% 0.044%
172	12.669	12.639	12.696	VV	21211	388874	2.25% 0.132%
173	12.705	12.696	12.721	VV	3692	52065	0.30% 0.018%
174	12.741	12.721	12.758	VV	10953	143003	0.83% 0.048%
175	12.775	12.758	12.789	VV	7843	95871	0.55% 0.032%
176	12.805	12.789	12.817	VV	7629	96431	0.56% 0.033%
177	12.846	12.817	12.857	VV	14004	234134	1.35% 0.079%
178	12.870	12.857	12.895	VV	18197	252042	1.46% 0.085%
179	12.917	12.895	12.958	VV	38767	694850	4.02% 0.235%
180	12.986	12.958	13.009	VV	69769	936197	5.42% 0.317%
181	13.030	13.009	13.050	VV	92837	1212387	7.02% 0.410%
182	13.067	13.050	13.086	VV	46735	742192	4.29% 0.251%
183	13.098	13.086	13.119	VV	32334	494653	2.86% 0.167%
184	13.162	13.119	13.196	VV	1303191	17282180	100.00% 5.850%
185	13.213	13.196	13.228	VV	8301	81127	0.47% 0.027%
186	13.245	13.228	13.259	VV	8099	98624	0.57% 0.033%
187	13.287	13.259	13.320	VV	49254	1066270	6.17% 0.361%
188	13.336	13.320	13.350	VV	50183	624548	3.61% 0.211%
189	13.362	13.350	13.423	VV	38460	851236	4.93% 0.288%
190	13.463	13.423	13.485	VV	1101284	14115392	81.68% 4.778%
191	13.519	13.485	13.568	VV	378566	6709412	38.82% 2.271%
192	13.620	13.568	13.637	VV	49139	718840	4.16% 0.243%
193	13.650	13.637	13.669	VV	22767	268313	1.55% 0.091%
194	13.684	13.669	13.694	VV	10399	105164	0.61% 0.036%

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195	13.715	13.694	13.742	VV	76334	958915	5.55%	0.325%
196	13.751	13.742	13.760	VV	10672	102449		
197	13.780	13.760	13.816	VV	24695	400857		
198	13.846	13.816	13.884	PV	48569	816474		
199	13.909	13.884	13.935	VV	105202	1547942		
200	13.945	13.935	13.979	VV	11772	172469		
201	14.042	13.979	14.079	VV	219894	3718216	21.51%	1.259%
202	14.104	14.079	14.122	VV	28126	410677	2.38%	0.139%
203	14.148	14.122	14.170	VV	128415	1658011	9.59%	0.561%
204	14.190	14.170	14.214	VV	123894	1531667	8.86%	0.518%
205	14.224	14.214	14.245	VV	20149	273461	1.58%	0.093%
206	14.278	14.245	14.304	VV	47092	1158156	6.70%	0.392%
207	14.320	14.304	14.341	VV	94602	1221750	7.07%	0.414%
208	14.360	14.341	14.398	VV	97699	1250000	7.23%	0.423%
209	14.433	14.398	14.451	VV	23767	410014	2.37%	0.139%
210	14.469	14.451	14.494	VV	14245	264832	1.53%	0.090%
211	14.515	14.494	14.528	VV	9452	151717	0.88%	0.051%
212	14.542	14.528	14.559	VV	10599	136103	0.79%	0.046%
213	14.569	14.559	14.585	VV	6008	57714	0.33%	0.020%
214	14.626	14.585	14.650	PV	10525	163740	0.95%	0.055%
215	14.677	14.650	14.692	VV	3231	44283	0.26%	0.015%
216	14.745	14.692	14.760	VV	37973	815973	4.72%	0.276%
217	14.781	14.760	14.810	VV	112586	1469880	8.51%	0.498%
218	14.844	14.810	14.863	VV	22566	466263	2.70%	0.158%
219	14.881	14.863	14.926	VV	31125	594281	3.44%	0.201%
220	14.958	14.926	14.996	VV	116362	2003608	11.59%	0.678%
221	15.023	14.996	15.047	VV	181451	2706883	15.66%	0.916%
222	15.087	15.047	15.119	VV	115379	2089961	12.09%	0.707%
223	15.145	15.119	15.161	VV	16911	251448	1.45%	0.085%
224	15.207	15.161	15.264	VV	45223	1008025	5.83%	0.341%
225	15.292	15.264	15.308	PV	33305	407671	2.36%	0.138%
226	15.345	15.308	15.366	VV	650263	9577996	55.42%	3.242%
227	15.390	15.366	15.412	VV	703094	8229744	47.62%	2.786%
228	15.426	15.412	15.453	VV	23362	307368	1.78%	0.104%
229	15.502	15.453	15.549	VV	132074	2592266	15.00%	0.878%
230	15.572	15.549	15.606	VV	25788	524993	3.04%	0.178%
231	15.642	15.606	15.662	VV	39341	711694	4.12%	0.241%
232	15.683	15.662	15.743	VV	58876	1349240	7.81%	0.457%
233	15.781	15.743	15.809	VV	50268	1144225	6.62%	0.387%
234	15.822	15.809	15.851	VV	23417	340379	1.97%	0.115%
235	15.881	15.851	15.914	VV	20316	452514	2.62%	0.153%
236	15.924	15.914	15.942	VV	14352	179027	1.04%	0.061%
237	15.967	15.942	15.986	VV	37857	571237	3.31%	0.193%
238	16.013	15.986	16.034	VV	168276	2250558	13.02%	0.762%
239	16.051	16.034	16.083	VV	82099	1197094	6.93%	0.405%
240	16.100	16.083	16.116	VV	41812	557328	3.22%	0.189%
241	16.168	16.116	16.207	VV	93313	2761860	15.98%	0.935%
242	16.248	16.207	16.272	VV	41434	722966	4.18%	0.245%
243	16.291	16.272	16.309	VV	9905	140368	0.81%	0.048%
244	16.332	16.309	16.357	VV	33484	428794	2.48%	0.145%
245	16.403	16.357	16.414	VV	16636	315436	1.83%	0.107%
246	16.442	16.414	16.469	VV	23407	460651	2.67%	0.156%

Instrument :

FID_E

ClientSampleId :

PL-01-09052025

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/09/2025

Supervised By :mohammad ahmed 09/10/2025

reres							PL-01-09052025	
247	16.485	16.469	16.495	VV	3258	35815	0.21%	0.012%
248	16.512	16.495	16.528	VV	4965	67498		
249	16.544	16.528	16.561	VV	5824	56970		
250	16.610	16.561	16.623	PV	18908	292397		
251	16.644	16.623	16.667	VV	33015	514176		
252	16.690	16.667	16.735	VV	33625	718045		
253	16.760	16.735	16.793	VV	16919	453541	2.62%	0.154%
254	16.817	16.793	16.835	VV	38487	647605	3.75%	0.219%
255	16.848	16.835	16.869	VV	31469	426038	2.47%	0.144%
256	16.920	16.869	16.935	VV	673789	11114887	64.31%	3.763%
257	16.943	16.935	16.972	VV	403664	3823674	22.12%	1.294%
258	16.986	16.972	17.010	VV	12303	203970	1.18%	0.069%
259	17.040	17.010	17.060	VV	154573	1905711	11.03%	0.645%
260	17.070	17.060	17.115	VV	31953	499532	2.89%	0.169%
261	17.160	17.115	17.173	VV	25261	390953	2.26%	0.132%
262	17.203	17.173	17.216	VV	176070	2509299	14.52%	0.849%
263	17.239	17.216	17.265	VV	378535	5622240	32.53%	1.903%
264	17.303	17.265	17.334	VV	592577	8226006	47.60%	2.785%
265	17.357	17.334	17.370	VV	24773	367411	2.13%	0.124%
266	17.394	17.370	17.417	VV	169355	2091226	12.10%	0.708%
267	17.438	17.417	17.461	VV	38012	540167	3.13%	0.183%
268	17.533	17.461	17.571	VV	54590	1849151	10.70%	0.626%
269	17.590	17.571	17.610	VV	19160	316862	1.83%	0.107%
270	17.651	17.610	17.725	VV	76722	2702408	15.64%	0.915%
271	17.810	17.725	17.847	PV	56920	1879860	10.88%	0.636%
272	17.876	17.847	17.892	VV	38127	606462	3.51%	0.205%
273	17.902	17.892	17.923	VV	24302	322748	1.87%	0.109%
274	17.950	17.923	18.025	VV	58012	1417428	8.20%	0.480%
275	18.071	18.025	18.118	VV	17954	592637	3.43%	0.201%
276	18.132	18.118	18.148	VV	8303	111704	0.65%	0.038%
277	18.154	18.148	18.175	VV	6983	81135	0.47%	0.027%
278	18.247	18.175	18.267	VV	44884	1098985	6.36%	0.372%
279	18.280	18.267	18.305	VV	28113	469634	2.72%	0.159%
280	18.350	18.305	18.360	VV	21486	504781	2.92%	0.171%
281	18.382	18.360	18.404	VV	38333	732352	4.24%	0.248%
282	18.435	18.404	18.491	VV	46174	1570273	9.09%	0.532%
283	18.510	18.491	18.540	VV	19590	467600	2.71%	0.158%
284	18.574	18.540	18.635	VV	106403	2477113	14.33%	0.839%
285	18.673	18.635	18.694	VV	317417	4869904	28.18%	1.649%
286	18.705	18.694	18.732	VV	87663	1549572	8.97%	0.525%
287	18.746	18.732	18.770	VV	52458	882852	5.11%	0.299%
288	18.797	18.770	18.813	VV	91497	1494485	8.65%	0.506%
289	18.829	18.813	18.890	VV	77697	2052216	11.87%	0.695%
290	18.929	18.890	18.983	VV	246500	4340167	25.11%	1.469%
291	19.007	18.983	19.025	VV	42909	882277	5.11%	0.299%
292	19.056	19.025	19.124	VV	91576	2702758	15.64%	0.915%
293	19.149	19.124	19.168	VV	29087	629562	3.64%	0.213%
294	19.176	19.168	19.188	VV	24452	282820	1.64%	0.096%
295	19.233	19.188	19.290	VV	32527	1593714	9.22%	0.539%
296	19.312	19.290	19.322	VV	25480	461359	2.67%	0.156%
297	19.351	19.322	19.378	VV	42403	1042641	6.03%	0.353%
298	19.391	19.378	19.418	VV	27190	634366	3.67%	0.215%
299	19.435	19.418	19.457	VV	40338	775867	4.49%	0.263%

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300	19.482	19.457	19.512	VV	52369	1192883	6.90%	0.404%	
301	19.529	19.512	19.561	VV	28875	752740			
302	19.600	19.561	19.652	VV	35592	1594323			
303	19.672	19.652	19.684	VV	23092	431962			
304	19.720	19.684	19.743	VV	24896	819122			
305	19.774	19.743	19.794	VV	27505	744592			
306	19.865	19.794	19.889	VV	52195	1733453	10.03%	0.587%	
307	19.908	19.889	19.924	VV	33298	655190	3.79%	0.222%	
308	19.934	19.924	19.961	VV	33633	700925	4.06%	0.237%	
309	20.012	19.961	20.044	VV	41310	1706162	9.87%	0.578%	
310	20.080	20.044	20.108	VV	99071	2447463	14.16%	0.828%	
311	20.147	20.108	20.187	VV	97367	3193513	18.48%	1.081%	
312	20.206	20.187	20.216	VV	55575	950490	5.50%	0.322%	
313	20.240	20.216	20.341	VV	77136	3837817	22.21%	1.299%	
314	20.361	20.341	20.404	VV	50185	1667149	9.65%	0.564%	
315	20.460	20.404	20.496	VV	101337	3449098	19.96%	1.168%	
316	20.526	20.496	20.580	VV	67032	2985340	17.27%	1.011%	
317	20.606	20.580	20.644	VV	76264	2351748	13.61%	0.796%	
318	20.717	20.644	20.753	VV	55787	3517258	20.35%	1.191%	
319	20.775	20.753	20.853	VV	56715	3125396	18.08%	1.058%	
320	20.890	20.853	20.908	VV	51111	1590872	9.21%	0.539%	
321	20.977	20.908	21.035	VV	59950	3868839	22.39%	1.310%	
322	21.047	21.035	21.058	VV	48238	660679	3.82%	0.224%	
323	21.065	21.058	21.087	VV	46564	784510	4.54%	0.266%	
324	21.114	21.087	21.178	VV	44706	2233578	12.92%	0.756%	
325	21.191	21.178	21.213	VV	36868	764593	4.42%	0.259%	
326	21.232	21.213	21.261	VV	36743	1001926	5.80%	0.339%	
327	21.308	21.261	21.357	VV	35369	1943443	11.25%	0.658%	
328	21.383	21.357	21.467	VV	42805	2133485	12.34%	0.722%	
329	21.498	21.467	21.508	VV	27495	640306	3.71%	0.217%	
330	21.516	21.508	21.560	VV	26756	774864	4.48%	0.262%	
331	21.574	21.560	21.594	VV	24894	489740	2.83%	0.166%	
332	21.623	21.594	21.678	VV	26897	1250995	7.24%	0.423%	
333	21.691	21.678	21.701	VV	23845	332776	1.93%	0.113%	
334	21.716	21.701	21.793	VV	24099	1144178	6.62%	0.387%	
335	21.847	21.793	21.906	VV	22128	1206518	6.98%	0.408%	
336	21.944	21.906	21.954	VV	17368	459210	2.66%	0.155%	
337	21.961	21.954	22.034	VV	15795	640988	3.71%	0.217%	
338	22.044	22.034	22.071	VV	11928	238477	1.38%	0.081%	
339	22.088	22.071	22.254	VV	10583	661137	3.83%	0.224%	
340	22.287	22.254	22.325	VV	2208	55417	0.32%	0.019%	
341	22.384	22.325	22.398	PV	5254	135120	0.78%	0.046%	
342	22.408	22.398	22.441	VV	1724	20667	0.12%	0.007%	

Sum of corrected areas: 295409105

Instrument :

FID_E

ClientSampleId :

PL-01-09052025

6.90% 0.404%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/09/2025

Supervised By :mohammad ahmed 09/10/2025

Aliphatic EPH 082925.M Tue Sep 09 01:50:53 2025