

rters
Area Percent Report

Instrument :

FID_C

ClientSampleId :

GCAP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2025

Supervised By :mohammad ahmed 06/26/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data

Data File : FC069272.D

Signal(s) : FID1A.ch

Acq On : 24 Jun 2025 17:45

Sample : Q2363-01MSD

Misc :

ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH
061825.M

Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.247	3.204	3.262	BV	38110	440378	4.84%	0.124%
2	3.272	3.262	3.291	VV	20758	181788	2.00%	0.051%
3	3.319	3.291	3.347	VV	4952	77614	0.85%	0.022%
4	3.373	3.347	3.383	PV	3392	30777	0.34%	0.009%
5	3.422	3.383	3.461	VV	615029	5470226	60.18%	1.539%
6	3.472	3.461	3.503	VV	8252	98535	1.08%	0.028%
7	3.522	3.503	3.531	VV	4955	44316	0.49%	0.012%
8	3.550	3.531	3.564	VV	30912	319136	3.51%	0.090%
9	3.573	3.564	3.587	VV	18671	180910	1.99%	0.051%

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10	3.622	3.587	3.652	VV	25072	490010	5		
11	3.689	3.652	3.722	VV	71572	1039674	1		
12	3.749	3.722	3.766	VV	26724	406299	4.47%	0.114%	
13	3.793	3.766	3.816	VV	122666	1428025	15.71%	0.402%	
14	3.827	3.816	3.838	VV	33876	368287	4.05%	0.104%	
15	3.865	3.838	3.902	VV	78388	1255270	13.81%	0.353%	
16	3.917	3.902	3.946	VV	24319	347073	3.82%	0.098%	
17	3.964	3.946	3.982	VV	65171	587032	6.46%	0.165%	
18	4.009	3.982	4.057	VV	56921	1263293	13.90%	0.355%	
19	4.084	4.057	4.102	VV	24788	379233	4.17%	0.107%	
20	4.119	4.102	4.133	VV	31902	410850	4.52%	0.116%	
21	4.152	4.133	4.171	VV	48635	749605	8.25%	0.211%	
22	4.186	4.171	4.208	VV	76906	843835	9.28%	0.237%	
23	4.269	4.208	4.281	VV	70175	1184149	13.03%	0.333%	
24	4.296	4.281	4.320	VV	89266	1092360	12.02%	0.307%	
25	4.333	4.320	4.346	VV	32647	385221	4.24%	0.108%	
26	4.352	4.346	4.372	VV	21273	200364	2.20%	0.056%	
27	4.405	4.372	4.424	VV	46511	761223	8.37%	0.214%	
28	4.446	4.424	4.465	VV	46426	749736	8.25%	0.211%	
29	4.490	4.465	4.511	VV	628112	5850728	64.36%	1.646%	
30	4.533	4.511	4.579	VV	716039	6762409	74.39%	1.902%	
31	4.596	4.579	4.614	VV	21773	386347	4.25%	0.109%	
32	4.644	4.614	4.675	VV	57816	1449334	15.94%	0.408%	
33	4.690	4.675	4.705	VV	74675	952872	10.48%	0.268%	
34	4.715	4.705	4.726	VV	42475	476530	5.24%	0.134%	
35	4.742	4.726	4.758	VV	107530	1139325	12.53%	0.320%	

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36	4.773	4.758	4.786	VV	102185	1097821		
37	4.796	4.786	4.811	VV	67943	807780	8	
38	4.820	4.811	4.832	VV	51604	534935	5.88%	0.150%
39	4.861	4.832	4.878	VV	75370	1249149	13.74%	0.351%
40	4.901	4.878	4.927	VV	138183	1976338	21.74%	0.556%
41	4.936	4.927	4.945	VV	28479	286558	3.15%	0.081%
42	4.966	4.945	4.988	VV	100124	1327013	14.60%	0.373%
43	5.010	4.988	5.024	VV	46026	710915	7.82%	0.200%
44	5.039	5.024	5.071	VV	52655	1011469	11.13%	0.284%
45	5.120	5.071	5.154	VV	49770	1456381	16.02%	0.410%
46	5.184	5.154	5.194	VV	65388	890588	9.80%	0.250%
47	5.208	5.194	5.222	VV	91340	1058015	11.64%	0.298%
48	5.232	5.222	5.272	VV	54530	1184007	13.02%	0.333%
49	5.286	5.272	5.306	VV	33024	536074	5.90%	0.151%
50	5.328	5.306	5.375	VV	82411	1990694	21.90%	0.560%
51	5.388	5.375	5.404	VV	56366	758656	8.35%	0.213%
52	5.420	5.404	5.434	VV	62602	788285	8.67%	0.222%
53	5.451	5.434	5.503	VV	57317	1602824	17.63%	0.451%
54	5.531	5.503	5.541	VV	73105	1084048	11.93%	0.305%
55	5.555	5.541	5.580	VV	93098	1303074	14.33%	0.366%
56	5.597	5.580	5.609	VV	49096	612031	6.73%	0.172%
57	5.617	5.609	5.633	VV	38530	442902	4.87%	0.125%
58	5.662	5.633	5.672	VV	35949	729274	8.02%	0.205%
59	5.683	5.672	5.693	VV	37388	449426	4.94%	0.126%
60	5.714	5.693	5.754	VV	127654	2241087	24.65%	0.630%

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61	5.773	5.754	5.788	VV	38677	695644	7		
62	5.825	5.788	5.848	VV	109072	2571536			
63	5.865	5.848	5.907	VV	81563	1585408	1		
64	5.936	5.907	5.961	VV	50385	1129753		12.43%	0.318%
65	5.984	5.961	6.008	VV	52898	903422		9.94%	0.254%
66	6.030	6.008	6.053	VV	62531	1183822		13.02%	0.333%
67	6.081	6.053	6.143	VV	751185	8342258		91.77%	2.346%
68	6.182	6.143	6.195	VV	51193	1171541		12.89%	0.329%
69	6.212	6.195	6.240	VV	63619	1308414		14.39%	0.368%
70	6.263	6.240	6.281	VV	49781	1016946		11.19%	0.286%
71	6.296	6.281	6.308	VV	52072	701981		7.72%	0.197%
72	6.347	6.308	6.370	VV	62082	1915953		21.08%	0.539%
73	6.389	6.370	6.411	VV	68412	1179360		12.97%	0.332%
74	6.439	6.411	6.455	VV	55159	1132785		12.46%	0.319%
75	6.466	6.455	6.480	VV	46699	626252		6.89%	0.176%
76	6.510	6.480	6.558	VV	596756	7111590		78.23%	2.000%
77	6.599	6.558	6.615	VV	45257	1228710		13.52%	0.346%
78	6.627	6.615	6.637	VV	39050	480745		5.29%	0.135%
79	6.658	6.637	6.681	VV	96271	1564670		17.21%	0.440%
80	6.707	6.681	6.722	VV	66722	1257395		13.83%	0.354%
81	6.730	6.722	6.763	VV	43551	844891		9.29%	0.238%
82	6.787	6.763	6.809	VV	60254	1202343		13.23%	0.338%
83	6.834	6.809	6.873	VV	86201	1868695		20.56%	0.526%
84	6.910	6.873	6.931	VV	56307	1403777		15.44%	0.395%
85	6.971	6.931	6.995	VV	48458	1415305		15.57%	0.398%
86	7.016	6.995	7.025	VV	50715	755336		8.31%	0.212%

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87	7.040	7.025	7.055	VV	62550	929919	1	
88	7.072	7.055	7.100	VV	66421	1282910	1	
89	7.140	7.100	7.190	VV	652481	8038411		
90	7.213	7.190	7.255	VV	199774	3272240	36.00%	0.920%

91	7.272	7.255	7.296	VV	93539	1476138	16.24%	0.415%
92	7.315	7.296	7.334	VV	64457	1046688	11.51%	0.294%
93	7.344	7.334	7.378	VV	38245	933481	10.27%	0.263%
94	7.401	7.378	7.467	VV	48709	2114828	23.26%	0.595%
95	7.488	7.467	7.511	VV	46587	1088049	11.97%	0.306%

96	7.527	7.511	7.561	VV	49169	1271358	13.99%	0.358%
97	7.573	7.561	7.583	VV	43881	539667	5.94%	0.152%
98	7.610	7.583	7.636	VV	65539	1590431	17.50%	0.447%
99	7.654	7.636	7.679	VV	39509	930538	10.24%	0.262%
100	7.694	7.679	7.712	VV	37141	628526	6.91%	0.177%

101	7.776	7.712	7.834	VV	67553	2842788	31.27%	0.800%
102	7.862	7.834	7.884	VV	39385	1022252	11.25%	0.288%
103	7.910	7.884	7.930	VV	37164	958179	10.54%	0.269%
104	7.956	7.930	7.973	VV	38081	904333	9.95%	0.254%
105	8.015	7.973	8.046	VV	48831	1779919	19.58%	0.501%

106	8.057	8.046	8.083	VV	37301	775209	8.53%	0.218%
107	8.130	8.083	8.203	VV	191094	4226499	46.49%	1.189%
108	8.237	8.203	8.252	VV	79673	1539018	16.93%	0.433%
109	8.265	8.252	8.282	VV	69317	961722	10.58%	0.270%
110	8.310	8.282	8.336	VV	561589	6580141	72.39%	1.851%

111	8.355	8.336	8.375	VV	53299	961586	10.58%	0.270%
112	8.426	8.375	8.463	VV	653542	8220955	90.44%	2.312%

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113	8.477	8.463	8.493	VV	46625	725454
114	8.505	8.493	8.519	VV	35512	544491
115	8.529	8.519	8.545	VV	35288	509685

116	8.558	8.545	8.572	VV	32554	466634	5.13%	0.131%
117	8.596	8.572	8.620	VV	40079	939920	10.34%	0.264%
118	8.633	8.620	8.647	VV	28421	416036	4.58%	0.117%
119	8.668	8.647	8.685	VV	41565	735189	8.09%	0.207%
120	8.723	8.685	8.750	VV	636456	7244222	79.69%	2.037%

121	8.772	8.750	8.791	VV	39147	759343	8.35%	0.214%
122	8.845	8.791	8.871	VV	130555	2462253	27.09%	0.693%
123	8.884	8.871	8.907	VV	26948	534631	5.88%	0.150%
124	8.923	8.907	8.939	VV	24343	425739	4.68%	0.120%
125	8.958	8.939	8.976	VV	34070	622648	6.85%	0.175%

126	8.992	8.976	9.014	VV	35783	644675	7.09%	0.181%
127	9.025	9.014	9.043	VV	22699	369259	4.06%	0.104%
128	9.079	9.043	9.095	VV	31412	785187	8.64%	0.221%
129	9.126	9.095	9.144	VV	32931	783481	8.62%	0.220%
130	9.166	9.144	9.200	VV	34960	855848	9.41%	0.241%

131	9.215	9.200	9.240	VV	25441	504308	5.55%	0.142%
132	9.283	9.240	9.301	VV	26398	744636	8.19%	0.209%
133	9.315	9.301	9.346	VV	21296	442469	4.87%	0.124%
134	9.364	9.346	9.382	VV	16862	331247	3.64%	0.093%
135	9.420	9.382	9.446	VV	23544	667019	7.34%	0.188%

136	9.460	9.446	9.476	VV	15926	259474	2.85%	0.073%
137	9.509	9.476	9.556	VV	601805	6773230	74.51%	1.905%
138	9.583	9.556	9.614	VV	26487	597871	6.58%	0.168%

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139	9.625	9.614	9.634	VV	11638	136684		
140	9.668	9.634	9.699	VV	16296	537946		
141	9.717	9.699	9.739	VV	17593	327134	3.60%	0.092%
142	9.748	9.739	9.756	VV	9931	101054	1.11%	0.028%
143	9.780	9.756	9.804	VV	39801	563278	6.20%	0.158%
144	9.826	9.804	9.842	VV	12210	229839	2.53%	0.065%
145	9.868	9.842	9.884	VV	13559	293945	3.23%	0.083%
146	9.912	9.884	9.961	VV	517248	5845645	64.31%	1.644%
147	9.994	9.961	10.006	VV	9057	227305	2.50%	0.064%
148	10.017	10.006	10.051	VV	8648	199486	2.19%	0.056%
149	10.085	10.051	10.106	VV	7318	193255	2.13%	0.054%
150	10.124	10.106	10.169	VV	5793	194974	2.14%	0.055%
151	10.189	10.169	10.209	VV	6081	119286	1.31%	0.034%
152	10.252	10.209	10.272	VV	6723	191210	2.10%	0.054%
153	10.323	10.272	10.370	VV	35297	895929	9.86%	0.252%
154	10.385	10.370	10.415	VV	6502	142403	1.57%	0.040%
155	10.447	10.415	10.469	VV	4550	126364	1.39%	0.036%
156	10.491	10.469	10.524	VV	9373	172515	1.90%	0.049%
157	10.555	10.524	10.568	VV	3768	92914	1.02%	0.026%
158	10.584	10.568	10.616	VV	4171	106489	1.17%	0.030%
159	10.650	10.616	10.665	VV	6108	121536	1.34%	0.034%
160	10.675	10.665	10.687	VV	4962	56438	0.62%	0.016%
161	10.721	10.687	10.848	VV	24357	633504	6.97%	0.178%
162	10.914	10.848	10.954	VV	524534	5946767	65.42%	1.673%
163	10.990	10.954	11.018	VV	513651	5620450	61.83%	1.581%
164	11.045	11.018	11.088	VV	3801	121489	1.34%	0.034%

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165 11.128 11.088 11.147 VV 3731 90580

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166 11.162 11.147 11.178 VV 3591 55848

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167 11.195 11.178 11.239 VV 4587 91539 1.01% 0.026%

168 11.279 11.239 11.311 VV 18495 250349 2.75% 0.070%

169 11.358 11.311 11.406 VV 471349 5331306 58.65% 1.499%

170 11.447 11.406 11.484 VV 9119 200176 2.20% 0.056%

171 11.517 11.484 11.536 VV 2973 74478 0.82% 0.021%

172 11.548 11.536 11.564 VV 2082 32559 0.36% 0.009%

173 11.614 11.564 11.643 VV 4787 129818 1.43% 0.037%

174 11.680 11.643 11.728 VV 405765 4391285 48.31% 1.235%

175 11.745 11.728 11.765 VV 4545 72902 0.80% 0.021%

176 11.777 11.765 11.795 VV 2800 46186 0.51% 0.013%

177 11.827 11.795 11.847 VV 5850 114646 1.26% 0.032%

178 11.873 11.847 11.906 VV 18753 300935 3.31% 0.085%

179 11.923 11.906 11.946 VV 4929 85746 0.94% 0.024%

180 11.962 11.946 11.977 VV 3256 52765 0.58% 0.015%

181 12.004 11.977 12.016 VV 6202 105608 1.16% 0.030%

182 12.027 12.016 12.043 VV 6163 81097 0.89% 0.023%

183 12.070 12.043 12.087 VV 21806 333121 3.66% 0.094%

184 12.097 12.087 12.109 VV 14075 161972 1.78% 0.046%

185 12.118 12.109 12.177 VV 12785 240147 2.64% 0.068%

186 12.191 12.177 12.202 VV 3358 44791 0.49% 0.013%

187 12.229 12.202 12.251 VV 48711 586936 6.46% 0.165%

188 12.279 12.251 12.302 VV 102398 1348781 14.84% 0.379%

189 12.326 12.302 12.373 VV 70145 934803 10.28% 0.263%

190 12.397 12.373 12.471 VV 16467 343343 3.78% 0.097%

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191	12.496	12.471	12.548	VV	30041	420791		
192	12.608	12.548	12.635	VV	109108	133415		
193	12.671	12.635	12.702	VV	431103	5223253	57.46%	1.469%
194	12.740	12.702	12.785	VV	473104	5382662	59.21%	1.514%
195	12.820	12.785	12.881	VV	5358	163077	1.79%	0.046%
196	12.921	12.881	12.967	VV	9433	175327	1.93%	0.049%
197	13.039	12.967	13.082	VV	450773	5540731	60.95%	1.558%
198	13.115	13.082	13.143	VV	280279	3480461	38.29%	0.979%
199	13.155	13.143	13.184	VV	5676	80045	0.88%	0.023%
200	13.229	13.184	13.247	VV	3895	77776	0.86%	0.022%
201	13.284	13.247	13.318	VV	397223	4910402	54.02%	1.381%
202	13.345	13.318	13.415	VV	7082	195010	2.15%	0.055%
203	13.432	13.415	13.454	VV	1746	37316	0.41%	0.010%
204	13.504	13.454	13.568	VV	44410	702412	7.73%	0.198%
205	13.588	13.568	13.599	VV	3251	53863	0.59%	0.015%
206	13.620	13.599	13.674	VV	10850	185799	2.04%	0.052%
207	13.730	13.674	13.749	VV	3861	102279	1.13%	0.029%
208	13.783	13.749	13.834	VV	3785	127828	1.41%	0.036%
209	13.870	13.834	13.927	VV	371996	4803702	52.84%	1.351%
210	13.938	13.927	13.958	VV	1665	23113	0.25%	0.007%
211	13.992	13.958	14.008	VV	1494	34890	0.38%	0.010%
212	14.042	14.008	14.064	VV	2358	53032	0.58%	0.015%
213	14.077	14.064	14.088	VV	1541	18942	0.21%	0.005%
214	14.109	14.088	14.121	VV	2624	38610	0.42%	0.011%
215	14.139	14.121	14.194	VV	4963	83643	0.92%	0.024%

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216	14.259	14.194	14.281	VV	2501	58833		
217	14.308	14.281	14.340	VV	3730	68654		
218	14.356	14.340	14.408	VV	1416	32171		
219	14.433	14.408	14.458	VV	3208	48976	0.54%	0.014%
220	14.487	14.458	14.508	VV	1682	38093	0.42%	0.011%
221	14.537	14.508	14.553	VV	2227	44085	0.48%	0.012%
222	14.598	14.553	14.621	VV	2619	69454	0.76%	0.020%
223	14.655	14.621	14.703	VV	1840	49505	0.54%	0.014%
224	14.746	14.703	14.776	VV	14211	188893	2.08%	0.053%
225	14.813	14.776	14.848	VV	387247	4598202	50.58%	1.293%
226	14.866	14.848	14.876	VV	834	10661	0.12%	0.003%
227	14.920	14.876	14.940	VV	360934	4703380	51.74%	1.323%
228	14.968	14.940	15.028	VV	612991	9090310	100.00%	2.557%
229	15.045	15.028	15.058	VV	1330	16882	0.19%	0.005%
230	15.074	15.058	15.094	VV	1368	18906	0.21%	0.005%
231	15.112	15.094	15.131	VV	704	9512	0.10%	0.003%
232	15.151	15.131	15.185	VV	750	10931	0.12%	0.003%
233	15.209	15.185	15.241	PV	812	15086	0.17%	0.004%
234	15.274	15.241	15.283	VV	894	14413	0.16%	0.004%
235	15.299	15.283	15.318	VV	1279	18460	0.20%	0.005%
236	15.350	15.318	15.416	VV	32745	464490	5.11%	0.131%
237	15.437	15.416	15.468	VV	877	16833	0.19%	0.005%
238	15.493	15.468	15.528	VV	4184	61019	0.67%	0.017%
239	15.584	15.528	15.606	VV	1878	44579	0.49%	0.013%
240	15.624	15.606	15.651	VV	885	11279	0.12%	0.003%
241	15.669	15.651	15.684	PV	307	2699	0.03%	0.001%

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242	15.748	15.684	15.783	PV	1373	36723		
243	15.821	15.783	15.849	VV	1117	30132		
244	15.870	15.849	15.901	VV	1990	39638		
245	15.999	15.901	16.039	VV	331520	4340287	47.75%	1.221%
246	16.066	16.039	16.093	VV	1659	43708	0.48%	0.012%
247	16.119	16.093	16.140	VV	1919	49349	0.54%	0.014%
248	16.170	16.140	16.187	VV	3429	79629	0.88%	0.022%
249	16.213	16.187	16.254	VV	4983	164127	1.81%	0.046%
250	16.286	16.254	16.315	VV	6404	166746	1.83%	0.047%
251	16.364	16.315	16.391	VV	13138	317543	3.49%	0.089%
252	16.409	16.391	16.438	VV	4331	111805	1.23%	0.031%
253	16.481	16.438	16.497	VV	300113	4503048	49.54%	1.266%
254	16.514	16.497	16.539	VV	352284	4272949	47.01%	1.202%
255	16.554	16.539	16.588	VV	6364	121924	1.34%	0.034%
256	16.605	16.588	16.624	VV	3066	53201	0.59%	0.015%
257	16.641	16.624	16.703	VV	2920	79543	0.88%	0.022%
258	16.726	16.703	16.750	VV	3667	54704	0.60%	0.015%
259	16.789	16.750	16.820	VV	12221	247284	2.72%	0.070%
260	16.862	16.820	16.894	VV	319495	4221080	46.43%	1.187%
261	16.950	16.894	16.981	VV	309107	4061430	44.68%	1.142%
262	16.999	16.981	17.008	VV	4843	57504	0.63%	0.016%
263	17.023	17.008	17.054	VV	6243	90114	0.99%	0.025%
264	17.096	17.054	17.134	VV	804	17628	0.19%	0.005%
265	17.164	17.134	17.204	PV	3597	63297	0.70%	0.018%
266	17.215	17.204	17.266	VV	1034	24614	0.27%	0.007%
267	17.310	17.266	17.365	VV	13744	223651	2.46%	0.063%

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268 17.398 17.365 17.422 VV 6870 106958
 269 17.439 17.422 17.464 VV 3090 39717
 270 17.484 17.464 17.501 VV 772 11967

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271 17.511 17.501 17.588 VV 693 20192 0.22% 0.006%
 272 17.623 17.588 17.654 PV 650 12456 0.14% 0.004%
 273 17.678 17.654 17.698 VV 505 9115 0.10% 0.003%
 274 17.728 17.698 17.746 VV 3474 49070 0.54% 0.014%
 275 17.765 17.746 17.791 VV 3174 50753 0.56% 0.014%
 276 17.839 17.791 17.874 VV 287552 3897471 42.88% 1.096%
 277 17.926 17.874 17.963 VV 4629 112389 1.24% 0.032%
 278 18.015 17.963 18.037 VV 1548 52491 0.58% 0.015%
 279 18.074 18.037 18.104 VV 2009 53336 0.59% 0.015%
 280 18.237 18.104 18.253 VV 310510 4932676 54.26% 1.387%
 281 18.274 18.253 18.321 VV 334121 4258811 46.85% 1.198%
 282 18.384 18.321 18.434 VV 4581 193704 2.13% 0.054%
 283 18.494 18.434 18.534 VV 290095 4115773 45.28% 1.158%
 284 18.542 18.534 18.583 VV 1968 54696 0.60% 0.015%
 285 18.612 18.583 18.628 VV 3201 66142 0.73% 0.019%
 286 18.672 18.628 18.731 VV 268539 3892589 42.82% 1.095%
 287 18.771 18.731 18.818 VV 5730 192422 2.12% 0.054%
 288 18.837 18.818 18.860 VV 3966 81864 0.90% 0.023%
 289 18.883 18.860 18.904 VV 3443 78345 0.86% 0.022%
 290 18.915 18.904 18.924 VV 2562 29920 0.33% 0.008%
 291 18.959 18.924 18.981 VV 4249 114969 1.26% 0.032%
 292 19.025 18.981 19.052 VV 18866 422346 4.65% 0.119%
 293 19.074 19.052 19.114 VV 13916 317889 3.50% 0.089%

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294 19.156 19.114 19.185 VV 5265 179285

295 19.210 19.185 19.236 VV 7206 161541

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296 19.268 19.236 19.289 VV 4738 130150 1.43% 0.037%

297 19.326 19.289 19.351 VV 5723 181465 2.00% 0.051%

298 19.366 19.351 19.404 VV 5348 138104 1.52% 0.039%

299 19.457 19.404 19.506 VV 269805 4058594 44.65% 1.141%

300 19.522 19.506 19.537 VV 5531 95600 1.05% 0.027%

301 19.563 19.537 19.594 VV 6464 178487 1.96% 0.050%

302 19.632 19.594 19.671 VV 6469 227940 2.51% 0.064%

303 19.704 19.671 19.721 VV 5614 150033 1.65% 0.042%

304 19.743 19.721 19.773 VV 6489 176394 1.94% 0.050%

305 19.803 19.773 19.850 VV 8828 327192 3.60% 0.092%

306 19.865 19.850 19.901 VV 5498 159204 1.75% 0.045%

307 19.924 19.901 19.953 VV 5402 157346 1.73% 0.044%

308 19.995 19.953 20.034 VV 7869 302102 3.32% 0.085%

309 20.056 20.034 20.066 VV 6198 110798 1.22% 0.031%

310 20.100 20.066 20.141 VV 9579 309775 3.41% 0.087%

311 20.199 20.141 20.272 VV 257337 4060560 44.67% 1.142%

312 20.359 20.272 20.397 VV 8625 492709 5.42% 0.139%

313 20.477 20.397 20.612 VV 9249 951628 10.47% 0.268%

314 20.627 20.612 20.651 VV 5809 129615 1.43% 0.036%

315 20.670 20.651 20.696 VV 5574 141378 1.56% 0.040%

316 20.704 20.696 20.728 VV 4955 91048 1.00% 0.026%

317 20.743 20.728 20.791 VV 4925 176326 1.94% 0.050%

318 20.808 20.791 20.843 VV 4366 130305 1.43% 0.037%

319 20.879 20.843 20.910 VV 4372 170012 1.87% 0.048%

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320 20.968 20.910 21.131 VV 206607 421583 Manual IntegrationsAPPROVED

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321 21.170 21.131 21.202 VV 3761 140599

322 21.218 21.202 21.247 VV 2905 76960 0.85% 0.022%

323 21.278 21.247 21.326 VV 2949 133595 1.47% 0.038%

324 21.354 21.326 21.369 VV 2856 71074 0.78% 0.020%

325 21.421 21.369 21.537 VV 3839 300859 3.31% 0.085%

326 21.547 21.537 21.601 VV 2267 81641 0.90% 0.023%

327 21.619 21.601 21.721 VV 2189 132704 1.46% 0.037%

328 21.759 21.721 21.808 VV 2010 88307 0.97% 0.025%

329 21.840 21.808 21.865 VV 1683 53078 0.58% 0.015%

330 21.938 21.865 22.066 VV 153400 3816421 41.98% 1.073%

331 22.079 22.066 22.089 VV 683 8903 0.10% 0.003%

332 22.160 22.089 22.171 VV 1632 53417 0.59% 0.015%

333 22.194 22.171 22.334 VV 1649 94766 1.04% 0.027%

334 22.343 22.334 22.374 VV 267 5356 0.06% 0.002%

335 22.395 22.374 22.417 VV 241 4148 0.05% 0.001%

Sum of corrected areas: 355551331

Aliphatic EPH 061825.M Wed Jun 25 01:28:32 2025