

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091225AL\
 Data File : FE055805.D
 Signal(s) : FID1B.ch
 Acq On : 12 Sep 2025 16:51
 Sample : Q3080-01
 Misc :
 ALS Vial : 25 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	2.833	2.804	2.861	BV	451	9151	0.12%	0.002%
2	2.907	2.861	2.931	VV	205	5743	0.08%	0.002%
3	2.945	2.931	2.980	VV	218	4227	0.06%	0.001%
4	2.990	2.980	3.001	VV	100	995	0.01%	0.000%
5	3.044	3.001	3.068	PV	602	10554	0.14%	0.003%
6	3.103	3.068	3.124	VV	351	7204	0.10%	0.002%
7	3.146	3.124	3.161	VV	373	4413	0.06%	0.001%
8	3.190	3.161	3.206	VV	719	11149	0.15%	0.003%
9	3.216	3.206	3.237	VV	348	3721	0.05%	0.001%
10	3.265	3.237	3.293	VV	351	7213	0.10%	0.002%
11	3.313	3.293	3.354	VV	435	10711	0.14%	0.003%
12	3.374	3.354	3.384	VV	243	3211	0.04%	0.001%
13	3.408	3.384	3.419	VV	903	11300	0.15%	0.003%
14	3.428	3.419	3.450	VV	758	9289	0.12%	0.002%
15	3.461	3.450	3.481	VV	211	2956	0.04%	0.001%
16	3.491	3.481	3.511	VV	180	1150	0.02%	0.000%
17	3.527	3.511	3.540	PV	234	2444	0.03%	0.001%
18	3.558	3.540	3.572	VV	460	5554	0.07%	0.001%
19	3.587	3.572	3.611	VV	417	5718	0.08%	0.001%
20	3.655	3.611	3.681	VV	369	7774	0.10%	0.002%
21	3.695	3.681	3.708	VV	317	3107	0.04%	0.001%
22	3.728	3.708	3.771	VV	1049	15833	0.21%	0.004%
23	3.807	3.771	3.823	PV	346	6525	0.09%	0.002%
24	3.881	3.823	3.911	VV	4088	66598	0.89%	0.017%
25	3.943	3.911	3.977	VV	999	19106	0.26%	0.005%
26	3.998	3.977	4.036	VV	3995	48099	0.65%	0.013%
27	4.051	4.036	4.078	VV	1352	13942	0.19%	0.004%
28	4.101	4.078	4.163	VV	1796	47000	0.63%	0.012%
29	4.206	4.163	4.222	PV	2413	32656	0.44%	0.009%
30	4.239	4.222	4.260	VV	1624	22962	0.31%	0.006%
31	4.277	4.260	4.295	VV	1233	20318	0.27%	0.005%
32	4.315	4.295	4.338	VV	2056	28388	0.38%	0.007%
33	4.408	4.338	4.425	VV	3320	76170	1.02%	0.020%
34	4.441	4.425	4.469	VV	2526	38851	0.52%	0.010%
35	4.481	4.469	4.524	VV	1117	20757	0.28%	0.005%
36	4.564	4.524	4.591	PV	1517	24582	0.33%	0.006%

rteres.txt								
37	4.611	4.591	4.636	VV	2195	30056	0.40%	0.008%
38	4.667	4.636	4.690	VV	5795	69625	0.94%	0.018%
39	4.709	4.690	4.727	VV	3537	36650	0.49%	0.010%
40	4.746	4.727	4.766	VV	2157	25666	0.34%	0.007%
41	4.780	4.766	4.810	VV	890	11193	0.15%	0.003%
42	4.844	4.810	4.868	PV	1497	32927	0.44%	0.009%
43	4.886	4.868	4.903	VV	2105	32144	0.43%	0.008%
44	4.910	4.903	4.935	VV	1463	24949	0.34%	0.007%
45	4.952	4.935	4.966	VV	4724	47366	0.64%	0.012%
46	4.980	4.966	4.996	VV	3865	40990	0.55%	0.011%
47	5.015	4.996	5.025	VV	2772	37110	0.50%	0.010%
48	5.035	5.025	5.067	VV	3242	52692	0.71%	0.014%
49	5.087	5.067	5.103	VV	6068	73661	0.99%	0.019%
50	5.131	5.103	5.153	VV	5313	96489	1.30%	0.025%
51	5.185	5.153	5.226	VV	8335	156467	2.10%	0.041%
52	5.251	5.226	5.270	VV	4607	59813	0.80%	0.016%
53	5.285	5.270	5.307	VV	2147	28118	0.38%	0.007%
54	5.347	5.307	5.360	VV	2606	41014	0.55%	0.011%
55	5.379	5.360	5.407	VV	6831	102067	1.37%	0.027%
56	5.428	5.407	5.443	VV	4612	63198	0.85%	0.017%
57	5.459	5.443	5.475	VV	8056	87863	1.18%	0.023%
58	5.490	5.475	5.531	VV	4904	79047	1.06%	0.021%
59	5.546	5.531	5.569	VV	941	12585	0.17%	0.003%
60	5.591	5.569	5.604	PV	5017	57837	0.78%	0.015%
61	5.615	5.604	5.639	VV	3740	56865	0.76%	0.015%
62	5.661	5.639	5.675	VV	7098	102402	1.38%	0.027%
63	5.688	5.675	5.705	VV	7548	85289	1.15%	0.022%
64	5.718	5.705	5.730	VV	2887	36386	0.49%	0.010%
65	5.752	5.730	5.771	VV	4825	70425	0.95%	0.018%
66	5.809	5.771	5.862	VV	22288	479702	6.45%	0.126%
67	5.881	5.862	5.921	VV	2888	47396	0.64%	0.012%
68	5.940	5.921	5.955	PV	2053	26648	0.36%	0.007%
69	5.967	5.955	5.976	VV	1508	16457	0.22%	0.004%
70	6.000	5.976	6.026	VV	14980	209598	2.82%	0.055%
71	6.036	6.026	6.059	VV	4152	52621	0.71%	0.014%
72	6.107	6.059	6.119	VV	17149	274094	3.68%	0.072%
73	6.123	6.119	6.149	VV	13680	152168	2.04%	0.040%
74	6.163	6.149	6.185	VV	6455	99555	1.34%	0.026%
75	6.202	6.185	6.231	VV	17916	237564	3.19%	0.062%
76	6.243	6.231	6.265	VV	7099	100261	1.35%	0.026%
77	6.290	6.265	6.312	VV	10050	141919	1.91%	0.037%
78	6.342	6.312	6.366	VV	10860	205988	2.77%	0.054%
79	6.389	6.366	6.410	VV	9949	162443	2.18%	0.043%
80	6.439	6.410	6.461	VV	9112	189458	2.55%	0.050%
81	6.486	6.461	6.508	VV	8500	125868	1.69%	0.033%
82	6.530	6.508	6.561	VV	12505	271812	3.65%	0.071%
83	6.575	6.561	6.601	VV	9711	175290	2.36%	0.046%
84	6.617	6.601	6.648	VV	11580	206162	2.77%	0.054%
85	6.671	6.648	6.697	VV	13725	243086	3.27%	0.064%
86	6.717	6.697	6.732	VV	7378	110406	1.48%	0.029%
87	6.773	6.732	6.805	VV	18055	381616	5.13%	0.100%
88	6.843	6.805	6.894	VV	29165	558325	7.50%	0.146%
89	6.935	6.894	6.946	VV	6979	144808	1.95%	0.038%

rteres.txt								
90	6.962	6.946	6.981	VV	9125	155447	2.09%	0.041%
91	6.996	6.981	7.028	VV	20682	320910	4.31%	0.084%
92	7.047	7.028	7.062	VV	12833	185975	2.50%	0.049%
93	7.071	7.062	7.085	VV	7005	77646	1.04%	0.020%
94	7.131	7.085	7.152	VV	19468	361300	4.86%	0.095%
95	7.191	7.152	7.224	VV	12677	347016	4.66%	0.091%
96	7.257	7.224	7.283	VV	42442	573835	7.71%	0.150%
97	7.298	7.283	7.306	VV	6698	80820	1.09%	0.021%
98	7.328	7.306	7.344	VV	10982	187078	2.51%	0.049%
99	7.379	7.344	7.401	VV	17059	379127	5.09%	0.099%
100	7.422	7.401	7.449	VV	23003	359622	4.83%	0.094%
101	7.492	7.449	7.513	VV	29007	581567	7.81%	0.152%
102	7.524	7.513	7.547	VV	11655	179609	2.41%	0.047%
103	7.568	7.547	7.608	VV	28462	504982	6.79%	0.132%
104	7.627	7.608	7.653	VV	18813	317525	4.27%	0.083%
105	7.670	7.653	7.688	VV	13715	196685	2.64%	0.052%
106	7.704	7.688	7.733	VV	7944	192409	2.59%	0.050%
107	7.794	7.733	7.822	VV	59603	1303791	17.52%	0.342%
108	7.839	7.822	7.861	VV	16542	295969	3.98%	0.078%
109	7.869	7.861	7.908	VV	12630	285522	3.84%	0.075%
110	7.920	7.908	7.941	VV	7568	133523	1.79%	0.035%
111	7.973	7.941	8.012	VV	30251	674509	9.06%	0.177%
112	8.028	8.012	8.046	VV	14505	205236	2.76%	0.054%
113	8.072	8.046	8.083	VV	9656	161619	2.17%	0.042%
114	8.168	8.155	8.178	VV	13494	173567	2.33%	0.045%
115	8.186	8.178	8.210	VV	13091	221420	2.98%	0.058%
116	8.234	8.210	8.267	VV	18752	507998	6.83%	0.133%
117	8.280	8.267	8.298	VV	17509	264867	3.56%	0.069%
118	8.323	8.298	8.345	VV	21439	375865	5.05%	0.099%
119	8.371	8.345	8.393	VV	22624	414395	5.57%	0.109%
120	8.414	8.393	8.425	VV	28510	401941	5.40%	0.105%
121	8.433	8.425	8.458	VV	25355	347142	4.66%	0.091%
122	8.498	8.458	8.540	VV	40789	881311	11.84%	0.231%
123	8.554	8.540	8.573	VV	11978	219764	2.95%	0.058%
124	8.609	8.573	8.624	VV	24600	562012	7.55%	0.147%
125	8.637	8.624	8.650	VV	22961	306867	4.12%	0.080%
126	8.679	8.650	8.710	VV	88415	1399908	18.81%	0.367%
127	8.725	8.710	8.744	VV	21993	347411	4.67%	0.091%
128	8.790	8.744	8.813	VV	21728	690219	9.28%	0.181%
129	8.850	8.813	8.862	VV	22774	469825	6.31%	0.123%
130	8.874	8.862	8.888	VV	20715	263502	3.54%	0.069%
131	8.908	8.888	8.945	VV	26681	599292	8.05%	0.157%
132	9.097	9.072	9.118	VV	27698	611539	8.22%	0.160%
133	9.134	9.118	9.160	VV	23786	545573	7.33%	0.143%
134	9.174	9.160	9.196	VV	21748	406697	5.47%	0.107%
135	9.221	9.196	9.246	VV	57543	921870	12.39%	0.242%
136	9.273	9.246	9.288	VV	21660	419385	5.64%	0.110%
137	9.296	9.288	9.319	VV	16235	283947	3.82%	0.074%
138	9.338	9.319	9.356	VV	21006	382843	5.14%	0.100%
139	9.373	9.356	9.401	VV	22366	458022	6.15%	0.120%
140	9.413	9.401	9.426	VV	13817	202012	2.71%	0.053%
141	9.455	9.426	9.476	VV	20771	511647	6.88%	0.134%

rteres.txt								
142	9.510	9.476	9.537	VV	123048	1731619	23.27%	0.454%
143	9.551	9.537	9.579	VV	22209	456097	6.13%	0.120%
144	9.595	9.579	9.630	VV	19184	460838	6.19%	0.121%
145	9.667	9.630	9.686	VV	19894	496717	6.67%	0.130%
146	9.719	9.686	9.730	VV	15024	363048	4.88%	0.095%
147	9.748	9.730	9.764	VV	19448	321147	4.32%	0.084%
148	9.775	9.764	9.781	VV	14234	136603	1.84%	0.036%
149	9.804	9.781	9.823	VV	21606	422919	5.68%	0.111%
150	9.843	9.823	9.864	VV	16778	362483	4.87%	0.095%
151	9.889	9.864	9.945	VV	44399	1146415	15.41%	0.300%
152	9.971	9.945	9.997	VV	30217	675320	9.07%	0.177%
153	10.018	9.997	10.036	VV	26422	463007	6.22%	0.121%
154	10.047	10.036	10.057	VV	19399	230724	3.10%	0.060%
155	10.072	10.057	10.105	VV	26849	520101	6.99%	0.136%
156	10.129	10.105	10.145	VV	13858	299435	4.02%	0.078%
157	10.168	10.145	10.191	VV	29070	502804	6.76%	0.132%
158	10.212	10.191	10.224	VV	17476	293553	3.94%	0.077%
159	10.252	10.224	10.271	VV	24065	560240	7.53%	0.147%
160	10.294	10.271	10.345	VV	134432	1972225	26.50%	0.517%
161	10.376	10.345	10.390	VV	15430	383123	5.15%	0.100%
162	10.399	10.390	10.448	VV	15426	393321	5.29%	0.103%
163	10.474	10.448	10.550	VV	15173	675367	9.08%	0.177%
164	10.572	10.550	10.593	VV	13934	287420	3.86%	0.075%
165	10.641	10.593	10.658	VV	24184	578403	7.77%	0.152%
166	10.685	10.658	10.716	VV	60155	1077835	14.48%	0.282%
167	10.738	10.716	10.756	VV	21482	413377	5.55%	0.108%
168	10.775	10.756	10.801	VV	30348	526774	7.08%	0.138%
169	10.828	10.801	10.861	VV	25822	587379	7.89%	0.154%
170	10.889	10.861	10.928	VV	12877	431254	5.80%	0.113%
171	10.964	10.928	11.001	VV	16323	587387	7.89%	0.154%
172	11.037	11.001	11.068	VV	133075	1848940	24.85%	0.485%
173	11.109	11.068	11.145	VV	58634	1372430	18.44%	0.360%
174	11.159	11.145	11.191	VV	13813	323645	4.35%	0.085%
175	11.251	11.191	11.272	VV	10863	464457	6.24%	0.122%
176	11.303	11.272	11.339	VV	59110	989590	13.30%	0.259%
177	11.378	11.339	11.400	VV	32542	716723	9.63%	0.188%
178	11.431	11.400	11.473	VV	23865	688782	9.26%	0.181%
179	11.494	11.473	11.528	VV	18562	378406	5.08%	0.099%
180	11.547	11.528	11.580	VV	16099	317433	4.27%	0.083%
181	11.607	11.580	11.631	VV	10417	262769	3.53%	0.069%
182	11.664	11.631	11.678	VV	9115	230472	3.10%	0.060%
183	11.697	11.678	11.713	VV	10586	195927	2.63%	0.051%
184	11.743	11.713	11.768	VV	111648	1435528	19.29%	0.376%
185	11.789	11.768	11.807	VV	12844	268049	3.60%	0.070%
186	11.835	11.807	11.880	VV	46159	831370	11.17%	0.218%
187	11.901	11.880	11.922	VV	8960	170427	2.29%	0.045%
188	11.944	11.922	11.971	VV	7871	187245	2.52%	0.049%
189	12.004	11.971	12.018	VV	9029	220569	2.96%	0.058%
190	12.070	12.018	12.094	VV	401198	4667976	62.73%	1.223%
191	12.108	12.094	12.123	VV	21364	285248	3.83%	0.075%
192	12.141	12.123	12.164	VV	30515	447815	6.02%	0.117%
193	12.178	12.164	12.194	VV	12307	174487	2.34%	0.046%
194	12.227	12.194	12.246	VV	24982	431957	5.80%	0.113%

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195	12.260	12.246	12.276	VV	15893	199737	2.68%	0.052%
196	12.298	12.276	12.333	VV	20952	409924	5.51%	0.107%
197	12.415	12.333	12.441	VV	89489	1421264	19.10%	0.372%
198	12.467	12.441	12.497	VV	173160	2084140	28.01%	0.546%
199	12.516	12.497	12.563	VV	10913	272591	3.66%	0.071%
200	12.581	12.563	12.599	VV	6412	99601	1.34%	0.026%
201	12.617	12.599	12.632	VV	5918	93292	1.25%	0.024%
202	12.671	12.632	12.714	VV	149970	2033368	27.32%	0.533%
203	12.723	12.714	12.742	VV	7552	102916	1.38%	0.027%
204	12.757	12.742	12.774	VV	6138	92326	1.24%	0.024%
205	12.795	12.774	12.813	VV	8654	149650	2.01%	0.039%
206	12.830	12.813	12.866	VV	12388	222250	2.99%	0.058%
207	12.882	12.866	12.893	VV	8267	104361	1.40%	0.027%
208	12.907	12.893	12.955	VV	9867	245159	3.29%	0.064%
209	12.979	12.955	12.994	VV	5973	94080	1.26%	0.025%
210	13.013	12.994	13.031	VV	14946	199827	2.69%	0.052%
211	13.058	13.031	13.097	VV	75383	1051408	14.13%	0.276%
212	13.131	13.097	13.184	VV	61287	856115	11.50%	0.224%
213	13.204	13.184	13.222	VV	2382	37696	0.51%	0.010%
214	13.233	13.222	13.244	VV	957	8684	0.12%	0.002%
215	13.280	13.244	13.291	VV	2253	43516	0.58%	0.011%
216	13.316	13.291	13.334	VV	7967	133706	1.80%	0.035%
217	13.343	13.334	13.365	VV	5115	70245	0.94%	0.018%
218	13.381	13.365	13.400	VV	3696	47232	0.63%	0.012%
219	13.432	13.400	13.463	PV	61028	803541	10.80%	0.211%
220	13.505	13.463	13.529	VV	340590	6890261	92.59%	1.806%
221	13.548	13.529	13.572	VV	248007	2952754	39.68%	0.774%
222	13.584	13.572	13.629	VV	23040	454459	6.11%	0.119%
223	13.702	13.629	13.717	VV	134404	2676397	35.96%	0.701%
224	13.727	13.717	13.741	VV	94361	1030676	13.85%	0.270%
225	13.757	13.741	13.812	VV	148129	1855052	24.93%	0.486%
226	13.830	13.812	13.842	VV	3909	56630	0.76%	0.015%
227	13.886	13.842	13.933	VV	51869	1062923	14.28%	0.279%
228	13.951	13.933	13.971	VV	7943	124150	1.67%	0.033%
229	13.983	13.971	13.993	VV	3811	44103	0.59%	0.012%
230	14.023	13.993	14.046	VV	17208	271401	3.65%	0.071%
231	14.055	14.046	14.080	VV	3619	61751	0.83%	0.016%
232	14.099	14.080	14.113	VV	5629	72310	0.97%	0.019%
233	14.132	14.113	14.153	VV	9454	132422	1.78%	0.035%
234	14.174	14.153	14.234	VV	11193	218278	2.93%	0.057%
235	14.260	14.234	14.287	VV	39839	525917	7.07%	0.138%
236	14.304	14.287	14.329	VV	12480	197204	2.65%	0.052%
237	14.352	14.329	14.396	VV	14998	323040	4.34%	0.085%
238	14.416	14.396	14.439	VV	5065	75027	1.01%	0.020%
239	14.482	14.439	14.491	PV	5245	102883	1.38%	0.027%
240	14.508	14.491	14.533	VV	5389	102421	1.38%	0.027%
241	14.556	14.533	14.577	VV	2890	53291	0.72%	0.014%
242	14.590	14.577	14.603	VV	1863	22115	0.30%	0.006%
243	14.623	14.603	14.656	VV	5907	110742	1.49%	0.029%
244	14.679	14.656	14.698	VV	4648	97675	1.31%	0.026%
245	14.718	14.698	14.729	VV	5770	86464	1.16%	0.023%
246	14.759	14.729	14.776	VV	6314	141844	1.91%	0.037%

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247	14.818	14.776	14.846	VV	103918	1530162	20.56%	0.401%
248	14.867	14.846	14.895	VV	80921	1152878	15.49%	0.302%
249	14.904	14.895	14.931	VV	15194	249859	3.36%	0.065%
250	14.944	14.931	14.984	VV	7540	167928	2.26%	0.044%
251	15.006	14.984	15.017	VV	9941	118767	1.60%	0.031%
252	15.037	15.017	15.105	VV	26679	482885	6.49%	0.127%
253	15.130	15.105	15.151	VV	6534	117918	1.58%	0.031%
254	15.173	15.151	15.194	VV	6048	101459	1.36%	0.027%
255	15.200	15.194	15.214	VV	3229	35012	0.47%	0.009%
256	15.227	15.214	15.240	VV	3180	43806	0.59%	0.011%
257	15.269	15.240	15.290	VV	20039	329501	4.43%	0.086%
258	15.316	15.290	15.341	VV	48882	797352	10.71%	0.209%
259	15.362	15.341	15.391	VV	46874	695908	9.35%	0.182%
260	15.420	15.391	15.439	VV	7796	164412	2.21%	0.043%
261	15.473	15.439	15.501	VV	14338	343796	4.62%	0.090%
262	15.527	15.501	15.541	VV	8772	187165	2.52%	0.049%
263	15.566	15.541	15.606	VV	10038	286972	3.86%	0.075%
264	15.628	15.606	15.694	VV	8329	347292	4.67%	0.091%
265	15.730	15.694	15.741	VV	11012	229177	3.08%	0.060%
266	15.764	15.741	15.823	VV	15888	560882	7.54%	0.147%
267	15.837	15.823	15.862	VV	7328	157982	2.12%	0.041%
268	15.889	15.862	15.926	VV	21041	470374	6.32%	0.123%
269	15.948	15.926	15.962	VV	11496	209131	2.81%	0.055%
270	15.994	15.962	16.014	VV	18153	379864	5.10%	0.100%
271	16.034	16.014	16.059	VV	13059	289260	3.89%	0.076%
272	16.079	16.059	16.088	VV	10347	159544	2.14%	0.042%
273	16.157	16.088	16.204	VV	14594	803905	10.80%	0.211%
274	16.214	16.204	16.225	VV	11168	128946	1.73%	0.034%
275	16.242	16.225	16.274	VV	11162	322359	4.33%	0.084%
276	16.320	16.274	16.336	VV	13667	459168	6.17%	0.120%
277	16.356	16.336	16.367	VV	13592	235603	3.17%	0.062%
278	16.392	16.367	16.415	VV	26852	547489	7.36%	0.143%
279	16.437	16.415	16.458	VV	17354	401054	5.39%	0.105%
280	16.466	16.458	16.478	VV	14596	172935	2.32%	0.045%
281	16.500	16.478	16.517	VV	16905	356123	4.79%	0.093%
282	16.558	16.517	16.572	VV	23006	608067	8.17%	0.159%
283	16.593	16.572	16.643	VV	30157	960277	12.90%	0.252%
284	16.692	16.643	16.723	VV	23961	987621	13.27%	0.259%
285	16.797	16.723	16.830	VV	25367	1386945	18.64%	0.363%
286	16.883	16.830	16.944	VV	57434	2217061	29.79%	0.581%
287	17.017	16.944	17.060	VV	34732	1983624	26.66%	0.520%
288	17.071	17.060	17.079	VV	29716	337575	4.54%	0.088%
289	17.099	17.079	17.135	VV	40491	1097406	14.75%	0.288%
290	17.208	17.135	17.244	VV	48915	2316451	31.13%	0.607%
291	17.267	17.244	17.297	VV	54693	1278298	17.18%	0.335%
292	17.344	17.297	17.360	VV	49589	1470326	19.76%	0.385%
293	17.378	17.360	17.402	VV	48305	1121117	15.07%	0.294%
294	17.415	17.402	17.438	VV	41648	848787	11.41%	0.222%
295	17.464	17.438	17.471	VV	37241	721427	9.69%	0.189%
296	17.488	17.471	17.498	VV	37958	602298	8.09%	0.158%
297	17.529	17.498	17.541	VV	41610	1015028	13.64%	0.266%
298	17.606	17.541	17.638	VV	44488	2455802	33.00%	0.644%
299	17.677	17.638	17.708	VV	50269	1905349	25.60%	0.499%

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300	17.752	17.708	17.761	VV	49162	1448355	19.46%	0.380%
301	17.794	17.761	17.819	VV	69084	1944588	26.13%	0.510%
302	17.848	17.819	17.863	VV	52421	1267681	17.03%	0.332%
303	17.884	17.863	17.901	VV	65677	1302242	17.50%	0.341%
304	17.919	17.901	17.961	VV	65530	2004720	26.94%	0.525%
305	17.984	17.961	18.003	VV	54311	1283015	17.24%	0.336%
306	18.040	18.003	18.061	VV	52554	1746090	23.46%	0.458%
307	18.080	18.061	18.124	VV	51896	1895318	25.47%	0.497%
308	18.149	18.124	18.187	VV	58769	2103880	28.27%	0.551%
309	18.238	18.187	18.283	VV	85962	3745202	50.33%	0.982%
310	18.343	18.283	18.362	VV	81951	2990054	40.18%	0.784%
311	18.399	18.362	18.475	VV	94465	4679049	62.88%	1.226%
312	18.494	18.475	18.520	VV	61098	1617857	21.74%	0.424%
313	18.572	18.520	18.593	VV	71290	2857732	38.40%	0.749%
314	18.601	18.593	18.608	VV	70577	632261	8.50%	0.166%
315	18.648	18.608	18.668	VV	135135	3596403	48.33%	0.943%
316	18.681	18.668	18.715	VV	111973	2486318	33.41%	0.652%
317	18.768	18.715	18.791	VV	95314	3479566	46.76%	0.912%
318	18.804	18.791	18.824	VV	75964	1428595	19.20%	0.374%
319	18.837	18.824	18.863	VV	69812	1578261	21.21%	0.414%
320	18.903	18.863	18.979	VV	143476	5920055	79.55%	1.552%
321	18.988	18.979	19.014	VV	69372	1449502	19.48%	0.380%
322	19.072	19.014	19.151	VV	142050	7441695	100.00%	1.950%
323	19.195	19.151	19.220	VV	104809	3593112	48.28%	0.942%
324	19.240	19.220	19.302	VV	96291	4033548	54.20%	1.057%
325	19.326	19.302	19.344	VV	83377	2025583	27.22%	0.531%
326	19.366	19.344	19.388	VV	84893	2128529	28.60%	0.558%
327	19.469	19.388	19.501	VV	104246	6047916	81.27%	1.585%
328	19.525	19.501	19.548	VV	97923	2511964	33.76%	0.658%
329	19.593	19.548	19.664	VV	95722	6138645	82.49%	1.609%
330	19.702	19.664	19.729	VV	88016	3377604	45.39%	0.885%
331	19.750	19.729	19.831	VV	93334	5394368	72.49%	1.414%
332	19.855	19.831	19.874	VV	110481	2624400	35.27%	0.688%
333	19.900	19.874	19.941	VV	108341	3958346	53.19%	1.037%
334	19.993	19.941	20.021	VV	100156	4640320	62.36%	1.216%
335	20.039	20.021	20.058	VV	97913	2095077	28.15%	0.549%
336	20.068	20.058	20.081	VV	98834	1352292	18.17%	0.354%
337	20.104	20.081	20.114	VV	101607	1961385	26.36%	0.514%
338	20.135	20.114	20.167	VV	103615	3179931	42.73%	0.833%
339	20.178	20.167	20.198	VV	101850	1810524	24.33%	0.475%
340	20.229	20.198	20.278	VV	131146	5405861	72.64%	1.417%
341	20.298	20.278	20.321	VV	113556	2797042	37.59%	0.733%
342	20.341	20.321	20.363	VV	107850	2638316	35.45%	0.691%
343	20.375	20.363	20.381	VV	107095	1090437	14.65%	0.286%
344	20.421	20.381	20.451	VV	112350	4577047	61.51%	1.200%
345	20.469	20.451	20.499	VV	111382	3148035	42.30%	0.825%
346	20.524	20.499	20.571	VV	127381	5029785	67.59%	1.318%
347	20.599	20.571	20.625	VV	128860	3869091	51.99%	1.014%
348	20.642	20.625	20.652	VV	117260	1881939	25.29%	0.493%
349	20.684	20.652	20.729	VV	126907	5491901	73.80%	1.439%
350	20.757	20.729	20.803	VV	122061	5208260	69.99%	1.365%
351	20.826	20.803	20.851	VV	122358	3393874	45.61%	0.889%

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352	20.866	20.851	20.921	VV	115362	4701392	63.18%	1.232%
353	20.966	20.921	21.019	VV	121618	6655864	89.44%	1.744%
354	21.042	21.019	21.059	VV	115649	2678222	35.99%	0.702%
355	21.072	21.059	21.085	VV	113495	1794438	24.11%	0.470%
356	21.095	21.085	21.102	VV	112903	1124799	15.11%	0.295%
357	21.108	21.102	21.148	VV	113509	3008533	40.43%	0.788%
358	21.157	21.148	21.184	VV	106295	2228673	29.95%	0.584%
359	21.194	21.184	21.221	VV	104456	2265395	30.44%	0.594%
360	21.230	21.221	21.239	VV	106111	1147764	15.42%	0.301%
361	21.244	21.239	21.269	VV	103098	1784113	23.97%	0.468%
362	21.280	21.269	21.341	VV	101661	4272145	57.41%	1.120%
363	21.371	21.341	21.458	VV	109237	6775212	91.04%	1.776%
364	21.484	21.458	21.501	VV	94019	2366866	31.81%	0.620%
365	21.508	21.501	21.548	VV	91216	2516289	33.81%	0.659%
366	21.562	21.548	21.571	VV	91827	1247018	16.76%	0.327%
367	21.581	21.571	21.624	VV	89249	2788775	37.47%	0.731%
368	21.635	21.624	21.644	VV	85896	1020416	13.71%	0.267%
369	21.653	21.644	21.684	VV	84721	1978700	26.59%	0.519%
370	21.697	21.684	21.773	VV	85151	4315176	57.99%	1.131%
371	21.785	21.773	21.796	VV	79077	1084376	14.57%	0.284%
372	21.838	21.796	21.895	VV	84504	4713254	63.34%	1.235%
373	21.904	21.895	21.915	VV	73156	834063	11.21%	0.219%
374	21.929	21.915	21.944	VV	73752	1283231	17.24%	0.336%
375	21.953	21.944	21.981	VV	74533	1599567	21.49%	0.419%
376	21.987	21.981	22.022	VV	75118	1731652	23.27%	0.454%
377	22.031	22.022	22.041	VV	69525	762888	10.25%	0.200%
378	22.057	22.041	22.143	VV	68400	4031351	54.17%	1.057%
379	22.193	22.143	22.266	VV	68406	4659900	62.62%	1.221%
380	22.300	22.266	22.327	VV	59606	2117956	28.46%	0.555%
381	22.360	22.327	22.423	VV	69926	3455840	46.44%	0.906%
382	22.436	22.423	22.458	VV	53406	1083497	14.56%	0.284%
383	22.495	22.458	22.503	VV	54616	1437280	19.31%	0.377%
384	22.513	22.503	22.525	VV	54816	679865	9.14%	0.178%
385	22.532	22.525	22.581	VV	53572	1687094	22.67%	0.442%
386	22.592	22.581	22.631	VV	48886	1409925	18.95%	0.370%
387	22.640	22.631	22.707	VV	49356	2100524	28.23%	0.551%
388	22.723	22.707	22.748	VV	45638	1072812	14.42%	0.281%
389	22.762	22.748	22.777	VV	44790	739349	9.94%	0.194%
390	22.787	22.777	22.801	VBA	45714	743249	9.99%	0.195%

Sum of corrected areas: 381563431

Aliphatic EPH 082925.M Sat Sep 13 05:10:33 2025