

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070125AL\
 Data File : FE054651.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jul 2025 10:40
 Sample : Q2450-01DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

PL-2-062725DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/02/2025

Supervised By :mohammad ahmed 07/02/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.836	2.805	2.844	BV	112	959	0.02%	0.001%
2	2.858	2.844	2.891	VV	129	2052	0.04%	0.002%
3	2.922	2.891	2.965	PV	844	12712	0.22%	0.013%
4	2.978	2.965	2.991	VV	150	2081	0.04%	0.002%
5	2.997	2.991	3.018	VV	173	2300	0.04%	0.002%
6	3.055	3.018	3.095	VV	546	10789	0.18%	0.011%
7	3.114	3.095	3.136	VV	239	4087	0.07%	0.004%
8	3.255	3.136	3.300	VV	726	21955	0.37%	0.022%
9	3.324	3.300	3.355	VV	289	7504	0.13%	0.008%
10	3.361	3.355	3.374	VV	231	1934	0.03%	0.002%
11	3.404	3.374	3.464	VV	522	14271	0.24%	0.014%
12	3.474	3.464	3.494	VV	273	3496	0.06%	0.004%
13	3.510	3.494	3.523	VV	237	3377	0.06%	0.003%
14	3.540	3.523	3.572	VV	381	8350	0.14%	0.008%
15	3.603	3.572	3.678	VV	5278	61496	1.05%	0.062%
16	3.706	3.678	3.738	VV	290	8466	0.14%	0.009%
17	3.745	3.738	3.760	VV	314	3060	0.05%	0.003%
18	3.786	3.760	3.840	VV	2854	48004	0.82%	0.048%
19	3.857	3.840	3.871	VV	541	8301	0.14%	0.008%
20	3.889	3.871	3.944	VV	5147	55959	0.96%	0.056%
21	3.955	3.944	3.984	VV	301	5115	0.09%	0.005%
22	4.005	3.984	4.045	VV	3318	34857	0.59%	0.035%
23	4.094	4.045	4.128	VV	12834	127944	2.18%	0.129%

24	4.137	4.128	4.168	VV	392	7333	0.13%	0.007%
25	4.212	4.168	4.231	VV	405	11179	0.19%	0.011%
26	4.247	4.231	4.268	VV	382	6174	0.11%	0.006%
27	4.324	4.268	4.350	VV	431	13540	0.23%	0.014%
28	4.400	4.350	4.425	VV	1577	31826	0.54%	0.032%
29	4.437	4.425	4.511	VV	1195	26340	0.45%	0.027%
30	4.534	4.511	4.548	VV	563	8129	0.14%	0.008%
31	4.563	4.548	4.591	VV	387	8561	0.15%	0.009%
32	4.619	4.591	4.650	VV	392	10808	0.18%	0.011%
33	4.676	4.650	4.696	VV	591	10213	0.17%	0.010%
34	4.717	4.696	4.730	VV	497	7135	0.12%	0.007%
35	4.746	4.730	4.778	VV	504	10732	0.18%	0.011%
36	4.783	4.778	4.821	VV	334	5793	0.10%	0.006%
37	4.835	4.821	4.881	VV	395	8210	0.14%	0.008%
38	4.906	4.881	4.943	VV	1497	25477	0.43%	0.026%
39	4.960	4.943	4.975	VV	601	8029	0.14%	0.008%
40	4.985	4.975	5.005	VV	368	5572	0.10%	0.006%
41	5.019	5.005	5.031	VV	345	4902	0.08%	0.005%
42	5.040	5.031	5.058	VV	425	5372	0.09%	0.005%
43	5.064	5.058	5.078	VV	302	3323	0.06%	0.003%
44	5.094	5.078	5.107	VV	459	6025	0.10%	0.006%
45	5.123	5.107	5.158	VV	595	11954	0.20%	0.012%
46	5.192	5.158	5.238	VV	590	17583	0.30%	0.018%
47	5.258	5.238	5.281	VV	352	6610	0.11%	0.007%
48	5.291	5.281	5.312	VV	316	3678	0.06%	0.004%
49	5.385	5.312	5.418	PV	417	14088	0.24%	0.014%
50	5.434	5.418	5.449	VV	533	6327	0.11%	0.006%
51	5.465	5.449	5.480	VV	658	7490	0.13%	0.008%
52	5.494	5.480	5.539	VV	489	9198	0.16%	0.009%
53	5.561	5.539	5.576	PV	344	4756	0.08%	0.005%
54	5.594	5.576	5.610	VV	343	5465	0.09%	0.006%
55	5.622	5.610	5.641	VV	451	5611	0.10%	0.006%
56	5.669	5.641	5.682	VV	443	7596	0.13%	0.008%
57	5.695	5.682	5.740	VV	638	10504	0.18%	0.011%
58	5.758	5.740	5.775	VV	336	4456	0.08%	0.004%
59	5.815	5.775	5.871	VV	1282	32291	0.55%	0.033%
60	5.885	5.871	5.926	VV	265	5567	0.10%	0.006%
61	5.944	5.926	5.984	PV	246	4222	0.07%	0.004%
62	6.006	5.984	6.034	VV	1081	14283	0.24%	0.014%

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63	6.111	6.034	6.155	VV	1137	39734	0.68%	0.040%
64	6.167	6.155	6.191	VV	795	9755	0.17%	0.010%
65	6.207	6.191	6.225	VV	781	9650	0.16%	0.010%
66	6.243	6.225	6.273	VV	415	7697	0.13%	0.008%
67	6.298	6.273	6.316	PV	579	7907	0.13%	0.008%
68	6.351	6.316	6.367	VV	715	14374	0.25%	0.014%
69	6.390	6.367	6.415	VV	16682	161452	2.76%	0.163%
70	6.441	6.415	6.471	VV	1161	19395	0.33%	0.020%
71	6.493	6.471	6.515	VV	561	10923	0.19%	0.011%
72	6.536	6.515	6.568	VV	968	21697	0.37%	0.022%
73	6.580	6.568	6.606	VV	861	15259	0.26%	0.015%
74	6.622	6.606	6.635	VV	984	12086	0.21%	0.012%
75	6.646	6.635	6.653	VV	736	7598	0.13%	0.008%
76	6.677	6.653	6.711	VV	901	23861	0.41%	0.024%
77	6.728	6.711	6.750	VV	740	14371	0.25%	0.014%
78	6.778	6.750	6.816	VV	1507	35172	0.60%	0.035%
79	6.849	6.816	6.900	VV	1701	36349	0.62%	0.037%
80	6.935	6.900	6.951	VV	540	11016	0.19%	0.011%
81	6.965	6.951	6.986	VV	668	10438	0.18%	0.011%
82	7.003	6.986	7.021	VV	1021	13521	0.23%	0.014%
83	7.048	7.021	7.069	VV	1119	18150	0.31%	0.018%
84	7.079	7.069	7.088	VV	327	2926	0.05%	0.003%
85	7.136	7.088	7.154	VV	1326	22646	0.39%	0.023%
86	7.179	7.154	7.228	VV	627	18023	0.31%	0.018%
87	7.261	7.228	7.288	VV	2796	34801	0.59%	0.035%
88	7.298	7.288	7.311	VV	392	4388	0.07%	0.004%
89	7.332	7.311	7.347	VV	691	9851	0.17%	0.010%
90	7.389	7.347	7.408	VV	1506	33220	0.57%	0.033%
91	7.427	7.408	7.457	VV	1772	31511	0.54%	0.032%
92	7.489	7.457	7.518	VV	14369	162782	2.78%	0.164%
93	7.533	7.518	7.552	VV	837	13051	0.22%	0.013%
94	7.575	7.552	7.607	VV	1890	39048	0.67%	0.039%
95	7.629	7.607	7.658	VV	11944	125594	2.14%	0.126%
96	7.677	7.658	7.740	VV	818	24144	0.41%	0.024%
97	7.799	7.740	7.828	VV	2897	75944	1.30%	0.076%
98	7.844	7.828	7.876	VV	1052	22426	0.38%	0.023%
99	7.888	7.876	7.908	VV	811	10682	0.18%	0.011%
100	7.939	7.908	7.951	VV	416	8264	0.14%	0.008%
101	7.979	7.951	8.015	VV	1941	40365	0.69%	0.041%

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102	8.033	8.015	8.052	VV	976	12171	0.21%	0.012%
103	8.194	8.161	8.204	VV	635	13031	0.22%	0.013%
104	8.232	8.204	8.278	VV	3868	64164	1.10%	0.065%
105	8.285	8.278	8.308	VV	901	12170	0.21%	0.012%
106	8.330	8.308	8.349	VV	1314	19554	0.33%	0.020%
107	8.391	8.349	8.407	VV	3967	63706	1.09%	0.064%
108	8.417	8.407	8.456	VV	2503	52940	0.90%	0.053%
109	8.503	8.456	8.545	VV	6842	146968	2.51%	0.148%
110	8.568	8.545	8.578	VV	1615	25793	0.44%	0.026%
111	8.610	8.578	8.626	VV	12842	163422	2.79%	0.165%
112	8.639	8.626	8.656	VV	8242	89163	1.52%	0.090%
113	8.682	8.656	8.745	VV	6023	139210	2.38%	0.140%
114	8.798	8.745	8.837	VV	14836	267878	4.57%	0.270%
115	8.853	8.837	8.867	VV	2568	34829	0.59%	0.035%
116	8.888	8.867	8.953	VV	3337	87989	1.50%	0.089%
117	9.047	9.026	9.070	VV	2654	39363	0.67%	0.040%
118	9.098	9.070	9.123	VV	51288	524447	8.95%	0.528%
119	9.146	9.123	9.198	VV	5012	139992	2.39%	0.141%
120	9.222	9.198	9.278	VV	3734	100446	1.71%	0.101%
121	9.286	9.278	9.301	VV	1175	15653	0.27%	0.016%
122	9.341	9.301	9.354	VV	6330	93848	1.60%	0.094%
123	9.373	9.354	9.397	VV	28736	301688	5.15%	0.304%
124	9.415	9.397	9.442	VV	3697	66502	1.13%	0.067%
125	9.465	9.442	9.485	VV	2666	45240	0.77%	0.046%
126	9.513	9.485	9.534	VV	9191	116634	1.99%	0.117%
127	9.552	9.534	9.588	VV	6235	86550	1.48%	0.087%
128	9.608	9.588	9.635	VV	1299	25518	0.44%	0.026%
129	9.669	9.635	9.686	VV	5309	68591	1.17%	0.069%
130	9.700	9.686	9.735	VV	4193	55017	0.94%	0.055%
131	9.753	9.735	9.770	VV	2386	30784	0.53%	0.031%
132	9.806	9.770	9.829	VV	5004	76702	1.31%	0.077%
133	9.848	9.829	9.865	VV	1851	27414	0.47%	0.028%
134	9.889	9.865	9.943	VV	62159	677412	11.56%	0.682%
135	9.971	9.943	9.998	VV	6409	116796	1.99%	0.118%
136	10.012	9.998	10.023	VV	5310	59189	1.01%	0.060%
137	10.042	10.023	10.061	VV	11165	156475	2.67%	0.158%
138	10.070	10.061	10.084	VV	3854	41701	0.71%	0.042%
139	10.103	10.084	10.138	VV	7118	100960	1.72%	0.102%
140	10.169	10.138	10.189	VV	6129	91593	1.56%	0.092%

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141	10.213	10.189	10.240	VV	11962	145224	2.48%	0.146%
142	10.262	10.240	10.279	VV	2258	41570	0.71%	0.042%
143	10.312	10.279	10.355	VV	15676	284345	4.85%	0.286%
144	10.377	10.355	10.396	VV	2882	36838	0.63%	0.037%
145	10.411	10.396	10.447	VV	1425	21677	0.37%	0.022%
146	10.478	10.447	10.544	VV	1779	34740	0.59%	0.035%
147	10.556	10.544	10.560	PV	132	773	0.01%	0.001%
148	10.581	10.560	10.601	VV	1139	12580	0.21%	0.013%
149	10.642	10.601	10.650	VV	2850	34630	0.59%	0.035%
150	10.662	10.650	10.676	VV	3545	40467	0.69%	0.041%
151	10.691	10.676	10.715	VV	3800	54632	0.93%	0.055%
152	10.745	10.715	10.758	VV	5387	84665	1.44%	0.085%
153	10.777	10.758	10.799	VV	14261	177063	3.02%	0.178%
154	10.818	10.799	10.856	VV	7594	104564	1.78%	0.105%
155	10.896	10.856	10.928	VV	8983	152712	2.61%	0.154%
156	10.947	10.928	11.008	VV	8691	157584	2.69%	0.159%
157	11.040	11.008	11.054	VV	8560	117874	2.01%	0.119%
158	11.066	11.054	11.078	VV	7300	79348	1.35%	0.080%
159	11.103	11.078	11.141	VV	23525	378959	6.47%	0.382%
160	11.171	11.141	11.181	VV	2046	40726	0.70%	0.041%
161	11.199	11.181	11.217	VV	4985	62181	1.06%	0.063%
162	11.231	11.217	11.251	VV	1736	28420	0.49%	0.029%
163	11.305	11.251	11.347	VV	359489	3881561	66.24%	3.908%
164	11.377	11.347	11.416	VV	125799	1355853	23.14%	1.365%
165	11.439	11.416	11.530	VV	8785	217372	3.71%	0.219%
166	11.549	11.530	11.563	VV	2041	23388	0.40%	0.024%
167	11.586	11.563	11.632	VV	15230	202539	3.46%	0.204%
168	11.666	11.632	11.680	PV	2512	49544	0.85%	0.050%
169	11.700	11.680	11.720	VV	3609	68176	1.16%	0.069%
170	11.746	11.720	11.766	VV	8388	115771	1.98%	0.117%
171	11.838	11.766	11.869	VV	12974	300599	5.13%	0.303%
172	11.902	11.869	11.925	VV	5335	81195	1.39%	0.082%
173	11.957	11.925	11.978	VV	7523	102132	1.74%	0.103%
174	11.996	11.978	12.018	VV	2913	42216	0.72%	0.043%
175	12.072	12.018	12.091	VV	86260	971577	16.58%	0.978%
176	12.108	12.091	12.123	VV	39819	437683	7.47%	0.441%
177	12.139	12.123	12.177	VV	55109	608257	10.38%	0.612%
178	12.225	12.177	12.244	VV	63863	954557	16.29%	0.961%
179	12.258	12.244	12.271	VV	24956	272748	4.65%	0.275%
180	12.288	12.271	12.316	VV	34667	421864	7.20%	0.425%

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181	12.327	12.316	12.340	VV	975	9181	0.16%	0.009%
182	12.362	12.340	12.381	VV	2555	32324	0.55%	0.033%
183	12.420	12.381	12.440	VV	7314	120351	2.05%	0.121%
184	12.462	12.440	12.483	VV	12511	153029	2.61%	0.154%
185	12.501	12.483	12.533	VV	3708	79091	1.35%	0.080%
186	12.541	12.533	12.555	VV	1782	20714	0.35%	0.021%
187	12.579	12.555	12.600	VV	27148	302908	5.17%	0.305%
188	12.612	12.600	12.625	VV	4355	52057	0.89%	0.052%
189	12.642	12.625	12.651	VV	4088	52534	0.90%	0.053%
190	12.666	12.651	12.706	VV	8400	142139	2.43%	0.143%
191	12.729	12.706	12.746	VV	5008	76019	1.30%	0.077%
192	12.761	12.746	12.770	VV	3089	36009	0.61%	0.036%
193	12.787	12.770	12.818	VV	7056	122717	2.09%	0.124%
194	12.833	12.818	12.845	VV	6498	82668	1.41%	0.083%
195	12.855	12.845	12.878	VV	5645	72660	1.24%	0.073%
196	12.902	12.878	12.938	VV	12646	218216	3.72%	0.220%
197	12.961	12.938	12.992	VV	16092	246878	4.21%	0.249%
198	13.014	12.992	13.033	VV	28265	352185	6.01%	0.355%
199	13.055	13.033	13.097	VV	14612	399044	6.81%	0.402%
200	13.135	13.097	13.172	VV	509685	5859440	100.00%	5.899%
201	13.190	13.172	13.209	VV	3971	43979	0.75%	0.044%
202	13.287	13.209	13.301	VV	9909	262834	4.49%	0.265%
203	13.318	13.301	13.400	VV	21043	487308	8.32%	0.491%
204	13.435	13.400	13.465	VV	410756	4604589	78.58%	4.636%
205	13.512	13.465	13.549	VV	98550	1821006	31.08%	1.833%
206	13.567	13.549	13.581	VV	3550	52728	0.90%	0.053%
207	13.601	13.581	13.617	VV	14640	180323	3.08%	0.182%
208	13.627	13.617	13.653	VV	7645	95017	1.62%	0.096%
209	13.695	13.653	13.740	PV	24353	404242	6.90%	0.407%
210	13.765	13.740	13.789	VV	10348	162878	2.78%	0.164%
211	13.827	13.789	13.863	VV	14921	254449	4.34%	0.256%
212	13.889	13.863	13.916	VV	29785	466338	7.96%	0.469%
213	13.925	13.916	13.959	VV	4586	77866	1.33%	0.078%
214	14.019	13.959	14.056	VV	80074	1238252	21.13%	1.247%
215	14.085	14.056	14.101	VV	7598	119185	2.03%	0.120%
216	14.127	14.101	14.149	VV	54930	691210	11.80%	0.696%
217	14.168	14.149	14.191	VV	36347	440373	7.52%	0.443%
218	14.210	14.191	14.229	VV	10206	154727	2.64%	0.156%
219	14.262	14.229	14.275	VV	14829	263254	4.49%	0.265%

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220	14.298	14.275	14.319	VV	32760	474907	8.10%	0.478%
221	14.339	14.319	14.376	VV	27597	370436	6.32%	0.373%
222	14.410	14.376	14.429	VV	6940	122589	2.09%	0.123%
223	14.447	14.429	14.485	VV	3966	87921	1.50%	0.089%
224	14.502	14.485	14.566	VV	3905	119595	2.04%	0.120%
225	14.605	14.566	14.634	VV	3379	58962	1.01%	0.059%
226	14.657	14.634	14.673	VV	1653	24840	0.42%	0.025%
227	14.718	14.673	14.737	VV	12992	273417	4.67%	0.275%
228	14.755	14.737	14.791	VV	21463	324769	5.54%	0.327%
229	14.828	14.791	14.843	VV	9392	180024	3.07%	0.181%
230	14.859	14.843	14.895	VV	10710	192338	3.28%	0.194%
231	14.937	14.895	14.976	VV	33080	599338	10.23%	0.603%
232	15.001	14.976	15.023	VV	63084	802962	13.70%	0.808%
233	15.057	15.023	15.098	VV	24355	522519	8.92%	0.526%
234	15.124	15.098	15.136	VV	5719	85589	1.46%	0.086%
235	15.155	15.136	15.163	VV	8279	110460	1.89%	0.111%
236	15.183	15.163	15.239	VV	14567	278248	4.75%	0.280%
237	15.264	15.239	15.281	VV	8347	100996	1.72%	0.102%
238	15.315	15.281	15.335	VV	214648	2701818	46.11%	2.720%
239	15.357	15.335	15.385	VV	209771	2519805	43.00%	2.537%
240	15.401	15.385	15.427	VV	6253	79315	1.35%	0.080%
241	15.476	15.427	15.529	VV	50593	897312	15.31%	0.903%
242	15.548	15.529	15.584	VV	11997	179256	3.06%	0.180%
243	15.614	15.584	15.637	PV	12289	233244	3.98%	0.235%
244	15.655	15.637	15.709	VV	17074	363255	6.20%	0.366%
245	15.752	15.709	15.837	VV	13411	408302	6.97%	0.411%
246	15.856	15.837	15.867	VV	2930	39477	0.67%	0.040%
247	15.891	15.867	15.917	VV	6033	130315	2.22%	0.131%
248	15.942	15.917	15.962	VV	12442	191430	3.27%	0.193%
249	15.987	15.962	16.009	VV	49171	677131	11.56%	0.682%
250	16.024	16.009	16.045	VV	21913	301794	5.15%	0.304%
251	16.070	16.045	16.088	VV	16042	238293	4.07%	0.240%
252	16.147	16.088	16.184	VV	33652	893439	15.25%	0.899%
253	16.225	16.184	16.253	VV	15330	261374	4.46%	0.263%
254	16.268	16.253	16.287	VV	2810	43595	0.74%	0.044%
255	16.309	16.287	16.329	VV	9681	134480	2.30%	0.135%
256	16.339	16.329	16.362	VV	4781	59969	1.02%	0.060%
257	16.408	16.362	16.441	VV	8975	227191	3.88%	0.229%
258	16.486	16.441	16.503	VV	2213	46903	0.80%	0.047%

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259	16.517	16.503	16.534	VV	1714	20448	0.35%	0.021%
260	16.595	16.534	16.614	VV	9933	195241	3.33%	0.197%
261	16.623	16.614	16.638	VV	5348	49896	0.85%	0.050%
262	16.658	16.638	16.678	VV	9427	141566	2.42%	0.143%
263	16.696	16.678	16.724	VV	7010	143070	2.44%	0.144%
264	16.736	16.724	16.741	VV	4179	39672	0.68%	0.040%
265	16.800	16.741	16.827	VV	14009	391606	6.68%	0.394%
266	16.879	16.827	16.938	PV	213323	4342176	74.11%	4.372%
267	16.957	16.938	16.977	VV	3861	64936	1.11%	0.065%
268	17.006	16.977	17.028	VV	48565	603754	10.30%	0.608%
269	17.042	17.028	17.081	VV	9578	172203	2.94%	0.173%
270	17.095	17.081	17.106	VV	3248	38365	0.65%	0.039%
271	17.127	17.106	17.141	VV	8897	114819	1.96%	0.116%
272	17.200	17.141	17.227	VV	125267	2107890	35.97%	2.122%
273	17.258	17.227	17.301	VV	185332	2361084	40.30%	2.377%
274	17.357	17.301	17.387	VV	53805	810467	13.83%	0.816%
275	17.403	17.387	17.435	VV	8313	163653	2.79%	0.165%
276	17.499	17.435	17.543	VV	14118	500127	8.54%	0.504%
277	17.559	17.543	17.579	VV	6359	90119	1.54%	0.091%
278	17.619	17.579	17.691	VV	27985	806777	13.77%	0.812%
279	17.717	17.691	17.730	VV	5867	85926	1.47%	0.087%
280	17.755	17.730	17.767	VV	12762	199229	3.40%	0.201%
281	17.784	17.767	17.816	VV	16893	299674	5.11%	0.302%
282	17.841	17.816	17.859	VV	11396	178490	3.05%	0.180%
283	17.870	17.859	17.888	VV	7405	101822	1.74%	0.103%
284	17.915	17.888	17.939	VV	18534	311487	5.32%	0.314%
285	17.953	17.939	17.993	VV	6581	126394	2.16%	0.127%
286	18.030	17.993	18.077	VV	6957	162669	2.78%	0.164%
287	18.096	18.077	18.118	VV	3011	39207	0.67%	0.039%
288	18.134	18.118	18.144	VV	1287	15392	0.26%	0.015%
289	18.233	18.144	18.285	VV	16677	527598	9.00%	0.531%
290	18.309	18.285	18.321	VV	6336	103704	1.77%	0.104%
291	18.350	18.321	18.370	VV	11319	208599	3.56%	0.210%
292	18.393	18.370	18.406	VV	14157	225522	3.85%	0.227%
293	18.419	18.406	18.448	VV	13611	236827	4.04%	0.238%
294	18.469	18.448	18.501	VV	6696	140715	2.40%	0.142%
295	18.535	18.501	18.585	VV	35508	690046	11.78%	0.695%
296	18.628	18.585	18.650	VV	114488	1643588	28.05%	1.655%
297	18.662	18.650	18.695	VV	31707	587440	10.03%	0.591%

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298	18.710	18.695	18.733	VV	13993	213577	3.65%	0.215%
299	18.761	18.733	18.777	VV	34915	511787	8.73%	0.515%
300	18.792	18.777	18.851	VV	29956	550340	9.39%	0.554%
301	18.884	18.851	18.911	VV	96881	1283438	21.90%	1.292%
302	18.921	18.911	18.941	VV	6036	91336	1.56%	0.092%
303	18.965	18.941	18.984	VV	12933	223303	3.81%	0.225%
304	19.012	18.984	19.040	VV	38504	578704	9.88%	0.583%
305	19.069	19.040	19.095	VV	18729	308496	5.26%	0.311%
306	19.109	19.095	19.128	VV	6536	100844	1.72%	0.102%
307	19.139	19.128	19.153	VV	3824	52860	0.90%	0.053%
308	19.189	19.153	19.213	VV	11801	255615	4.36%	0.257%
309	19.238	19.213	19.258	VV	7268	167688	2.86%	0.169%
310	19.313	19.258	19.337	VV	13849	392917	6.71%	0.396%
311	19.356	19.337	19.373	VV	8755	156891	2.68%	0.158%
312	19.394	19.373	19.429	VV	12549	281261	4.80%	0.283%
313	19.465	19.429	19.503	VV	21363	536903	9.16%	0.541%
314	19.525	19.503	19.536	VV	7497	129826	2.22%	0.131%
315	19.560	19.536	19.621	VV	13470	440475	7.52%	0.443%
316	19.638	19.621	19.654	VV	6868	116302	1.98%	0.117%
317	19.673	19.654	19.695	VV	7218	154376	2.63%	0.155%
318	19.730	19.695	19.791	VV	8957	424976	7.25%	0.428%
319	19.801	19.791	19.818	VV	6790	104523	1.78%	0.105%
320	19.853	19.818	19.878	VV	21540	454165	7.75%	0.457%
321	19.897	19.878	19.941	VV	12454	334637	5.71%	0.337%
322	19.969	19.941	20.002	VV	14323	364088	6.21%	0.367%
323	20.039	20.002	20.067	VV	52199	965725	16.48%	0.972%
324	20.106	20.067	20.135	VV	44788	1091578	18.63%	1.099%
325	20.154	20.135	20.181	VV	23391	538244	9.19%	0.542%
326	20.194	20.181	20.208	VV	20914	304419	5.20%	0.306%
327	20.227	20.208	20.261	VV	26632	579641	9.89%	0.584%
328	20.289	20.261	20.300	VV	13410	278684	4.76%	0.281%
329	20.320	20.300	20.350	VV	18872	445819	7.61%	0.449%
330	20.417	20.350	20.448	VV	54837	1498250	25.57%	1.508%
331	20.485	20.448	20.531	VV	28597	1017731	17.37%	1.025%
332	20.559	20.531	20.575	VV	25175	533887	9.11%	0.538%
333	20.594	20.575	20.618	VV	26147	548609	9.36%	0.552%
334	20.647	20.618	20.661	VV	18575	464613	7.93%	0.468%
335	20.683	20.661	20.720	VV	21053	657956	11.23%	0.662%
336	20.740	20.720	20.748	VV	17974	289442	4.94%	0.291%

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337	20.756	20.748	20.811	VV	17676	619086	10.57%	0.623%
338	20.838	20.811	20.893	VV	16174	754776	12.88%	0.760%
339	20.905	20.893	20.925	VV	14615	272661	4.65%	0.275%
340	20.961	20.925	21.021	VV	20922	878155	14.99%	0.884%

341	21.036	21.021	21.046	VV	12256	173639	2.96%	0.175%
342	21.089	21.046	21.102	VV	12744	409599	6.99%	0.412%
343	21.133	21.102	21.168	VV	14105	495358	8.45%	0.499%
344	21.173	21.168	21.195	VV	11409	172551	2.94%	0.174%
345	21.222	21.195	21.248	VV	11273	342142	5.84%	0.344%

346	21.275	21.248	21.297	VV	11053	313001	5.34%	0.315%
347	21.309	21.297	21.327	VV	10485	176762	3.02%	0.178%
348	21.368	21.327	21.421	VV	15142	577638	9.86%	0.582%
349	21.456	21.421	21.532	VV	11407	562449	9.60%	0.566%
350	21.565	21.532	21.625	VV	8257	361129	6.16%	0.364%

351	21.648	21.625	21.657	VV	6867	113046	1.93%	0.114%
352	21.687	21.657	21.711	VV	9518	257821	4.40%	0.260%
353	21.737	21.711	21.754	VV	9456	218778	3.73%	0.220%
354	21.772	21.754	21.805	VV	10325	253568	4.33%	0.255%
355	21.862	21.805	21.891	VV	18253	728050	12.43%	0.733%

356	21.902	21.891	22.011	VV	10929	450362	7.69%	0.453%
357	22.038	22.011	22.061	VV	5382	115854	1.98%	0.117%
358	22.090	22.061	22.144	VV	6028	159812	2.73%	0.161%
359	22.182	22.144	22.237	VV	9461	213737	3.65%	0.215%
360	22.270	22.237	22.304	PV	6700	114083	1.95%	0.115%

361	22.324	22.304	22.341	PV	1946	23204	0.40%	0.023%
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Sum of corrected areas: 99327307

Aliphatic EPH 062725.M Wed Jul 02 03:12:02 2025

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