

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091925AL\
 Data File : FE055908.D
 Signal(s) : FID1B.ch
 Acq On : 19 Sep 2025 18:58
 Sample : Q3140-02
 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	2.824	2.804	2.877	PH	519	10066	0.20%	0.007%
2	2.899	2.877	3.006	PV	159	5985	0.12%	0.004%
3	3.046	3.006	3.086	PV	470	10279	0.20%	0.007%
4	3.099	3.086	3.128	VV	320	3912	0.08%	0.003%
5	3.145	3.128	3.159	PV	175	2518	0.05%	0.002%
6	3.190	3.159	3.234	VV	584	11455	0.22%	0.008%
7	3.248	3.234	3.261	VV	363	4160	0.08%	0.003%
8	3.268	3.261	3.361	VV	369	10148	0.20%	0.007%
9	3.374	3.361	3.383	VV	151	1468	0.03%	0.001%
10	3.407	3.383	3.452	VV	536	13718	0.27%	0.010%
11	3.462	3.452	3.512	VV	204	3350	0.07%	0.002%
12	3.556	3.512	3.576	PV	472	8000	0.16%	0.006%
13	3.592	3.576	3.614	VV	285	4316	0.08%	0.003%
14	3.657	3.614	3.682	VV	291	7481	0.15%	0.005%
15	3.697	3.682	3.714	PV	163	2146	0.04%	0.002%
16	3.730	3.714	3.775	VV	625	10924	0.21%	0.008%
17	3.809	3.775	3.823	VV	300	5233	0.10%	0.004%
18	3.881	3.823	3.910	VV	2547	48252	0.94%	0.034%
19	3.945	3.910	3.978	VV	1039	17911	0.35%	0.013%
20	3.998	3.978	4.038	VV	2088	23386	0.46%	0.017%
21	4.054	4.038	4.078	VV	1437	14977	0.29%	0.011%
22	4.112	4.078	4.164	PV	704	18432	0.36%	0.013%
23	4.208	4.164	4.221	PV	717	11047	0.22%	0.008%
24	4.238	4.221	4.265	VV	747	14339	0.28%	0.010%
25	4.278	4.265	4.301	VV	670	12082	0.24%	0.009%
26	4.314	4.301	4.354	VV	741	10405	0.20%	0.007%
27	4.412	4.354	4.424	VV	779	20615	0.40%	0.015%
28	4.442	4.424	4.463	VV	1216	18014	0.35%	0.013%
29	4.486	4.463	4.536	VV	537	12855	0.25%	0.009%
30	4.566	4.536	4.591	PV	864	12322	0.24%	0.009%
31	4.612	4.591	4.639	VV	668	13071	0.25%	0.009%
32	4.669	4.639	4.691	VV	1027	17572	0.34%	0.012%
33	4.708	4.691	4.727	VV	408	5460	0.11%	0.004%
34	4.745	4.727	4.768	VV	768	10242	0.20%	0.007%
35	4.782	4.768	4.814	VV	301	4636	0.09%	0.003%
36	4.856	4.814	4.869	PV	736	14362	0.28%	0.010%

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37	4.888	4.869	4.904	VV	1162	17595	0.34%	0.012%	
38	4.914	4.904	4.938	VV	878	12847	0.25%	0.009%	
39	4.954	4.938	4.971	VV	3152	32865	0.64%	0.023%	
40	4.982	4.971	4.997	VV	1215	13501	0.26%	0.010%	
41	5.015	4.997	5.053	VV	964	25231	0.49%	0.018%	
42	5.087	5.053	5.100	VV	1030	18631	0.36%	0.013%	
43	5.119	5.100	5.157	VV	2572	47148	0.92%	0.033%	
44	5.190	5.157	5.228	VV	2982	47014	0.92%	0.033%	
45	5.252	5.228	5.273	VV	869	14665	0.29%	0.010%	
46	5.289	5.273	5.313	VV	756	10993	0.21%	0.008%	
47	5.358	5.313	5.370	PV	1288	22852	0.45%	0.016%	
48	5.383	5.370	5.408	VV	1441	18054	0.35%	0.013%	
49	5.432	5.408	5.445	VV	1118	15810	0.31%	0.011%	
50	5.461	5.445	5.473	VV	2266	25673	0.50%	0.018%	
51	5.485	5.473	5.534	VV	1740	36009	0.70%	0.026%	
52	5.549	5.534	5.570	VV	618	8731	0.17%	0.006%	
53	5.592	5.570	5.604	VV	1743	23396	0.46%	0.017%	
54	5.616	5.604	5.638	VV	1932	26734	0.52%	0.019%	
55	5.657	5.638	5.674	VV	1872	29325	0.57%	0.021%	
56	5.691	5.674	5.705	VV	2367	28499	0.56%	0.020%	
57	5.719	5.705	5.740	VV	1735	25977	0.51%	0.018%	
58	5.754	5.740	5.770	VV	1244	17419	0.34%	0.012%	
59	5.787	5.770	5.798	VV	1446	16240	0.32%	0.012%	
60	5.832	5.798	5.861	VV	5159	94329	1.84%	0.067%	
61	5.883	5.861	5.921	VV	1333	32496	0.63%	0.023%	
62	5.943	5.921	5.959	VV	1230	19811	0.39%	0.014%	
63	5.967	5.959	5.980	VV	962	11112	0.22%	0.008%	
64	6.002	5.980	6.048	VV	6916	110455	2.15%	0.078%	
65	6.058	6.048	6.067	VV	1515	15689	0.31%	0.011%	
66	6.079	6.067	6.094	VV	1752	25060	0.49%	0.018%	
67	6.114	6.094	6.155	VV	5009	112658	2.19%	0.080%	
68	6.169	6.155	6.192	VV	2234	39747	0.77%	0.028%	
69	6.205	6.192	6.215	VV	1976	21909	0.43%	0.016%	
70	6.230	6.215	6.269	VV	2448	55127	1.07%	0.039%	
71	6.294	6.269	6.315	VV	2876	41449	0.81%	0.029%	
72	6.346	6.315	6.368	VV	3967	75997	1.48%	0.054%	
73	6.394	6.368	6.421	VV	4069	81694	1.59%	0.058%	
74	6.443	6.421	6.462	VV	3152	54208	1.06%	0.038%	
75	6.495	6.462	6.514	VV	2867	61835	1.20%	0.044%	
76	6.536	6.514	6.563	VV	4014	84662	1.65%	0.060%	
77	6.584	6.563	6.605	VV	3806	77406	1.51%	0.055%	
78	6.622	6.605	6.631	VV	3806	47754	0.93%	0.034%	
79	6.644	6.631	6.661	VV	4346	65446	1.27%	0.046%	
80	6.682	6.661	6.702	VV	4176	82766	1.61%	0.059%	
81	6.721	6.702	6.739	VV	4723	78216	1.52%	0.055%	
82	6.769	6.739	6.788	VV	4733	104580	2.04%	0.074%	
83	6.796	6.788	6.811	VV	3431	41481	0.81%	0.029%	
84	6.844	6.811	6.895	VV	5552	151272	2.95%	0.107%	
85	6.937	6.895	6.951	VV	3255	86636	1.69%	0.061%	
86	6.963	6.951	6.971	VV	2885	31605	0.62%	0.022%	
87	7.000	6.971	7.020	VV	14220	194760	3.79%	0.138%	
88	7.043	7.020	7.065	VV	7857	140750	2.74%	0.100%	
89	7.073	7.065	7.088	VV	3190	35781	0.70%	0.025%	

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90	7.132	7.088	7.152	VV	4421	123090	2.40%	0.087%
91	7.180	7.152	7.206	VV	6004	133810	2.61%	0.095%
92	7.216	7.206	7.227	VV	3259	36921	0.72%	0.026%
93	7.257	7.227	7.293	VV	5148	137871	2.69%	0.098%
94	7.324	7.293	7.345	VV	4133	106435	2.07%	0.075%
95	7.363	7.345	7.373	VV	6274	83122	1.62%	0.059%
96	7.387	7.373	7.405	VV	7268	106478	2.07%	0.076%
97	7.423	7.405	7.450	VV	6507	118354	2.31%	0.084%
98	7.476	7.450	7.486	VV	4655	85487	1.67%	0.061%
99	7.496	7.486	7.514	VV	4799	69372	1.35%	0.049%
100	7.525	7.514	7.547	VV	3981	65921	1.28%	0.047%
101	7.570	7.547	7.613	VV	17820	309307	6.03%	0.219%
102	7.632	7.613	7.655	VV	5047	101626	1.98%	0.072%
103	7.675	7.655	7.694	VV	7147	111072	2.16%	0.079%
104	7.717	7.694	7.737	VV	3783	86141	1.68%	0.061%
105	7.797	7.737	7.829	VV	8836	254300	4.95%	0.180%
106	7.850	7.829	7.871	VV	4397	91103	1.77%	0.065%
107	7.889	7.871	7.908	VV	4471	81847	1.59%	0.058%
108	7.937	7.908	7.950	VV	4020	87527	1.71%	0.062%
109	7.976	7.950	8.010	VV	9901	201331	3.92%	0.143%
110	8.029	8.010	8.049	VV	3961	72845	1.42%	0.052%
111	8.241	8.208	8.272	VV	5399	186446	3.63%	0.132%
112	8.282	8.272	8.302	VV	4804	74364	1.45%	0.053%
113	8.326	8.302	8.345	VV	4997	98675	1.92%	0.070%
114	8.374	8.345	8.399	VV	5513	138959	2.71%	0.099%
115	8.425	8.399	8.473	VV	5283	176333	3.43%	0.125%
116	8.501	8.473	8.522	VV	18439	249894	4.87%	0.177%
117	8.533	8.522	8.547	VV	5309	70736	1.38%	0.050%
118	8.558	8.547	8.577	VV	5046	77889	1.52%	0.055%
119	8.593	8.577	8.627	VV	5826	136268	2.65%	0.097%
120	8.643	8.627	8.656	VV	4870	78204	1.52%	0.055%
121	8.682	8.656	8.712	VV	10606	203601	3.97%	0.144%
122	8.730	8.712	8.749	VV	6507	103563	2.02%	0.073%
123	8.799	8.749	8.819	VV	5234	169062	3.29%	0.120%
124	8.853	8.819	8.891	VV	6526	178987	3.49%	0.127%
125	8.910	8.891	8.927	VV	4473	77405	1.51%	0.055%
126	8.937	8.927	8.949	VV	3552	42507	0.83%	0.030%
127	9.152	9.124	9.169	VV	6710	135129	2.63%	0.096%
128	9.179	9.169	9.200	VV	4349	76624	1.49%	0.054%
129	9.225	9.200	9.252	VV	17450	261257	5.09%	0.185%
130	9.269	9.252	9.290	VV	3508	69593	1.36%	0.049%
131	9.308	9.290	9.325	VV	3908	67366	1.31%	0.048%
132	9.344	9.325	9.360	VV	4382	76634	1.49%	0.054%
133	9.375	9.360	9.394	VV	4761	75605	1.47%	0.054%
134	9.416	9.394	9.438	VV	4086	91428	1.78%	0.065%
135	9.451	9.438	9.476	VV	4095	85305	1.66%	0.061%
136	9.513	9.476	9.539	VV	8782	174384	3.40%	0.124%
137	9.554	9.539	9.578	VV	3742	65992	1.29%	0.047%
138	9.599	9.578	9.631	VV	2943	71765	1.40%	0.051%
139	9.672	9.631	9.691	VV	3417	79023	1.54%	0.056%
140	9.704	9.691	9.735	VV	2013	47206	0.92%	0.033%
141	9.753	9.735	9.771	VV	2216	40291	0.78%	0.029%

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142	9.810	9.771	9.833	VV	3195	79815	1.55%	0.057%
143	9.849	9.833	9.868	VV	2094	36405	0.71%	0.026%
144	9.893	9.868	9.945	VV	5369	137593	2.68%	0.098%
145	9.971	9.945	10.008	VV	5141	110354	2.15%	0.078%
146	10.020	10.008	10.032	VV	2136	27800	0.54%	0.020%
147	10.052	10.032	10.064	VV	2896	43850	0.85%	0.031%
148	10.075	10.064	10.109	VV	2616	47861	0.93%	0.034%
149	10.133	10.109	10.147	VV	1596	30068	0.59%	0.021%
150	10.172	10.147	10.202	VV	24995	310853	6.06%	0.220%
151	10.213	10.202	10.238	VV	2914	58163	1.13%	0.041%
152	10.252	10.238	10.279	VV	3081	61995	1.21%	0.044%
153	10.298	10.279	10.344	VV	5661	101986	1.99%	0.072%
154	10.357	10.344	10.386	VV	1387	27986	0.55%	0.020%
155	10.403	10.386	10.451	VV	1297	30534	0.59%	0.022%
156	10.477	10.451	10.506	VV	1181	22185	0.43%	0.016%
157	10.515	10.506	10.524	VV	539	5823	0.11%	0.004%
158	10.533	10.524	10.558	VV	457	7054	0.14%	0.005%
159	10.576	10.558	10.594	VV	934	10303	0.20%	0.007%
160	10.647	10.594	10.666	VV	8022	101076	1.97%	0.072%
161	10.688	10.666	10.717	VV	7855	111881	2.18%	0.079%
162	10.750	10.717	10.764	VV	2007	39230	0.76%	0.028%
163	10.778	10.764	10.806	VV	2474	37499	0.73%	0.027%
164	10.830	10.806	10.864	VV	2538	43370	0.84%	0.031%
165	10.897	10.864	10.934	PV	1282	35616	0.69%	0.025%
166	10.964	10.934	10.984	VV	1980	43399	0.85%	0.031%
167	10.995	10.984	11.008	VV	1413	17135	0.33%	0.012%
168	11.040	11.008	11.059	VV	4593	71306	1.39%	0.051%
169	11.068	11.059	11.085	VV	1296	17311	0.34%	0.012%
170	11.112	11.085	11.139	VV	10043	146869	2.86%	0.104%
171	11.147	11.139	11.198	VV	1395	31296	0.61%	0.022%
172	11.210	11.198	11.224	VV	551	5385	0.10%	0.004%
173	11.264	11.224	11.281	VV	837	17953	0.35%	0.013%
174	11.310	11.281	11.347	VV	6718	102430	2.00%	0.073%
175	11.386	11.347	11.418	VV	3705	72484	1.41%	0.051%
176	11.436	11.418	11.473	VV	1890	34529	0.67%	0.024%
177	11.495	11.473	11.509	VV	729	10969	0.21%	0.008%
178	11.520	11.509	11.538	VV	610	8034	0.16%	0.006%
179	11.549	11.538	11.587	VV	747	10558	0.21%	0.007%
180	11.612	11.587	11.640	PV	1136	20791	0.41%	0.015%
181	11.676	11.640	11.694	VV	1626	26792	0.52%	0.019%
182	11.718	11.694	11.726	VV	1240	20050	0.39%	0.014%
183	11.747	11.726	11.769	VV	4419	57634	1.12%	0.041%
184	11.792	11.769	11.811	VV	873	20081	0.39%	0.014%
185	11.838	11.811	11.873	VV	6585	97015	1.89%	0.069%
186	11.906	11.873	11.926	VV	843	11399	0.22%	0.008%
187	11.945	11.926	11.954	PV	790	7781	0.15%	0.006%
188	11.969	11.954	11.981	VV	892	11129	0.22%	0.008%
189	12.001	11.981	12.022	VV	817	16025	0.31%	0.011%
190	12.076	12.022	12.104	VV	482715	5133482	100.00%	3.641%
191	12.115	12.104	12.132	VV	3215	42908	0.84%	0.030%
192	12.149	12.132	12.193	VV	4065	70359	1.37%	0.050%
193	12.234	12.193	12.250	VV	3387	55524	1.08%	0.039%
194	12.267	12.250	12.282	VV	2990	36693	0.71%	0.026%

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195	12.300	12.282	12.336	VV	3066	39543	0.77%	0.028%
196	12.357	12.336	12.373	PV	365	4621	0.09%	0.003%
197	12.418	12.373	12.444	VV	4033	72492	1.41%	0.051%
198	12.457	12.444	12.467	VV	624	7613	0.15%	0.005%
199	12.482	12.467	12.495	VV	777	10072	0.20%	0.007%
200	12.519	12.495	12.562	VV	1341	24997	0.49%	0.018%
201	12.588	12.562	12.604	PV	583	7333	0.14%	0.005%
202	12.621	12.604	12.635	VV	616	5654	0.11%	0.004%
203	12.665	12.635	12.711	VV	9341	110491	2.15%	0.078%
204	12.728	12.711	12.745	VV	726	7702	0.15%	0.005%
205	12.764	12.745	12.776	PV	592	6577	0.13%	0.005%
206	12.799	12.776	12.824	VV	2021	30211	0.59%	0.021%
207	12.835	12.824	12.849	VV	817	9466	0.18%	0.007%
208	12.881	12.849	12.894	VV	661	17510	0.34%	0.012%
209	12.911	12.894	12.947	VV	1707	27227	0.53%	0.019%
210	13.021	12.947	13.039	PV	4461	80540	1.57%	0.057%
211	13.062	13.039	13.111	VV	5967	106364	2.07%	0.075%
212	13.139	13.111	13.224	VV	20911	294570	5.74%	0.209%
213	13.237	13.224	13.249	PV	391	4723	0.09%	0.003%
214	13.297	13.249	13.308	VV	898	26849	0.52%	0.019%
215	13.330	13.308	13.358	VV	1687	31809	0.62%	0.023%
216	13.385	13.358	13.406	VV	1356	25525	0.50%	0.018%
217	13.440	13.406	13.479	PV	19224	267302	5.21%	0.190%
218	13.513	13.479	13.599	VV	325107	3970735	77.35%	2.817%
219	13.623	13.599	13.656	VV	2037	40723	0.79%	0.029%
220	13.678	13.656	13.698	VV	3782	54927	1.07%	0.039%
221	13.726	13.698	13.733	VV	2059	38233	0.74%	0.027%
222	13.744	13.733	13.757	VV	2241	28840	0.56%	0.020%
223	13.772	13.757	13.819	VV	2410	42024	0.82%	0.030%
224	13.861	13.819	13.879	PV	1583	30226	0.59%	0.021%
225	13.907	13.879	13.930	VV	2763	46344	0.90%	0.033%
226	13.954	13.930	13.969	VV	1473	22035	0.43%	0.016%
227	14.030	13.969	14.055	VV	4037	86078	1.68%	0.061%
228	14.078	14.055	14.094	VV	1790	32921	0.64%	0.023%
229	14.102	14.094	14.112	VV	1510	13766	0.27%	0.010%
230	14.138	14.112	14.159	VV	2915	51000	0.99%	0.036%
231	14.184	14.159	14.201	VV	3655	62145	1.21%	0.044%
232	14.225	14.201	14.245	VV	2370	54507	1.06%	0.039%
233	14.267	14.245	14.278	VV	4596	60952	1.19%	0.043%
234	14.310	14.278	14.336	VV	4619	121954	2.38%	0.087%
235	14.353	14.336	14.375	VV	2857	43667	0.85%	0.031%
236	14.401	14.375	14.445	VV	3021	69208	1.35%	0.049%
237	14.495	14.445	14.526	PV	2723	64887	1.26%	0.046%
238	14.560	14.526	14.574	VV	1234	20898	0.41%	0.015%
239	14.591	14.574	14.607	VV	1132	13028	0.25%	0.009%
240	14.659	14.607	14.677	PV	2326	50335	0.98%	0.036%
241	14.697	14.677	14.718	VV	1978	32700	0.64%	0.023%
242	14.743	14.718	14.753	VV	1838	29647	0.58%	0.021%
243	14.791	14.753	14.812	VV	3646	82892	1.61%	0.059%
244	14.832	14.812	14.848	PV	3180	36175	0.70%	0.026%
245	14.906	14.848	14.925	VV	3391	87746	1.71%	0.062%
246	14.952	14.925	14.994	VV	3489	83812	1.63%	0.059%

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247	15.018	14.994	15.037	VV	3172	41693	0.81%	0.030%
248	15.076	15.037	15.084	VV	1765	26784	0.52%	0.019%
249	15.098	15.084	15.118	VV	2465	32810	0.64%	0.023%
250	15.134	15.118	15.159	VV	1963	29970	0.58%	0.021%
251	15.182	15.159	15.200	VV	880	13343	0.26%	0.009%
252	15.209	15.200	15.218	VV	994	7006	0.14%	0.005%
253	15.239	15.218	15.251	VV	972	15540	0.30%	0.011%
254	15.272	15.251	15.284	VV	1678	24847	0.48%	0.018%
255	15.328	15.284	15.350	VV	10130	169515	3.30%	0.120%
256	15.370	15.350	15.394	VV	13472	178033	3.47%	0.126%
257	15.418	15.394	15.440	VV	2884	53155	1.04%	0.038%
258	15.481	15.440	15.548	VV	3538	151100	2.94%	0.107%
259	15.571	15.548	15.596	VV	2332	39538	0.77%	0.028%
260	15.641	15.596	15.674	PV	2281	53019	1.03%	0.038%
261	15.714	15.674	15.727	VV	1394	29719	0.58%	0.021%
262	15.756	15.727	15.834	VV	14377	288065	5.61%	0.204%
263	15.844	15.834	15.864	VV	1540	16097	0.31%	0.011%
264	15.897	15.864	15.938	VV	4494	108269	2.11%	0.077%
265	15.978	15.938	15.988	VV	4840	82081	1.60%	0.058%
266	16.003	15.988	16.021	VV	5864	67289	1.31%	0.048%
267	16.042	16.021	16.074	VV	3999	66115	1.29%	0.047%
268	16.091	16.074	16.099	PV	1255	8257	0.16%	0.006%
269	16.165	16.099	16.189	VV	4070	110518	2.15%	0.078%
270	16.209	16.189	16.225	VV	2840	47435	0.92%	0.034%
271	16.295	16.225	16.311	VV	2216	84232	1.64%	0.060%
272	16.333	16.311	16.348	VV	2824	44987	0.88%	0.032%
273	16.362	16.348	16.377	VV	2859	39448	0.77%	0.028%
274	16.399	16.377	16.417	VV	5985	92365	1.80%	0.066%
275	16.442	16.417	16.498	VV	5275	150094	2.92%	0.106%
276	16.513	16.498	16.528	VV	1673	22314	0.43%	0.016%
277	16.546	16.528	16.561	VV	1981	18678	0.36%	0.013%
278	16.613	16.561	16.639	PV	5071	138605	2.70%	0.098%
279	16.710	16.639	16.730	VV	6622	201047	3.92%	0.143%
280	16.778	16.730	16.794	VV	6755	175203	3.41%	0.124%
281	16.808	16.794	16.831	VV	5121	86251	1.68%	0.061%
282	16.893	16.831	16.951	VV	19277	549643	10.71%	0.390%
283	16.969	16.951	16.981	VV	9437	130817	2.55%	0.093%
284	16.990	16.981	17.008	VV	6149	87653	1.71%	0.062%
285	17.027	17.008	17.071	VV	8854	255135	4.97%	0.181%
286	17.108	17.071	17.140	VV	9045	266652	5.19%	0.189%
287	17.220	17.140	17.258	VV	14155	526025	10.25%	0.373%
288	17.278	17.258	17.307	VV	14538	257891	5.02%	0.183%
289	17.351	17.307	17.368	VV	15260	342748	6.68%	0.243%
290	17.388	17.368	17.414	VV	15402	329495	6.42%	0.234%
291	17.430	17.414	17.444	VV	12139	177159	3.45%	0.126%
292	17.460	17.444	17.477	VV	8628	161341	3.14%	0.114%
293	17.615	17.477	17.648	VV	13843	1030148	20.07%	0.731%
294	17.686	17.648	17.700	VV	17406	422196	8.22%	0.299%
295	17.725	17.700	17.741	VV	14643	336209	6.55%	0.238%
296	17.761	17.741	17.771	VV	12815	226016	4.40%	0.160%
297	17.799	17.771	17.827	VV	24624	574035	11.18%	0.407%
298	17.861	17.827	17.873	VV	13615	316507	6.17%	0.225%
299	17.888	17.873	17.907	VV	13739	241867	4.71%	0.172%

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300	17.936	17.907	17.965	VV	18022	496528	9.67%	0.352%
301	17.995	17.965	18.044	VV	15049	584478	11.39%	0.415%
302	18.054	18.044	18.066	VV	11986	150535	2.93%	0.107%
303	18.084	18.066	18.104	VV	13686	288278	5.62%	0.204%
304	18.126	18.104	18.134	VV	14488	229488	4.47%	0.163%
305	18.174	18.134	18.193	VV	18778	578727	11.27%	0.411%
306	18.202	18.193	18.209	VV	18163	168163	3.28%	0.119%
307	18.242	18.209	18.281	VV	33792	989888	19.28%	0.702%
308	18.311	18.281	18.353	VV	20915	775280	15.10%	0.550%
309	18.408	18.353	18.423	VV	32840	961936	18.74%	0.682%
310	18.438	18.423	18.488	VV	25932	813788	15.85%	0.577%
311	18.511	18.488	18.544	VV	20472	600709	11.70%	0.426%
312	18.613	18.544	18.628	VV	30055	1194859	23.28%	0.848%
313	18.665	18.628	18.711	VV	41456	1399841	27.27%	0.993%
314	18.748	18.711	18.756	VV	28443	683818	13.32%	0.485%
315	18.777	18.756	18.821	VV	39693	1244557	24.24%	0.883%
316	18.839	18.821	18.868	VV	28206	746593	14.54%	0.530%
317	18.920	18.868	18.972	VV	31462	1749508	34.08%	1.241%
318	18.981	18.972	19.011	VV	28166	625528	12.19%	0.444%
319	19.077	19.011	19.130	VV	47914	2349769	45.77%	1.667%
320	19.203	19.130	19.223	VV	40667	1843954	35.92%	1.308%
321	19.246	19.223	19.307	VV	42220	1777704	34.63%	1.261%
322	19.362	19.307	19.381	VV	35584	1482319	28.88%	1.051%
323	19.387	19.381	19.411	VV	36064	611040	11.90%	0.433%
324	19.478	19.411	19.506	VV	51371	2347458	45.73%	1.665%
325	19.532	19.506	19.559	VV	44284	1289905	25.13%	0.915%
326	19.602	19.559	19.612	VV	46602	1354946	26.39%	0.961%
327	19.619	19.612	19.654	VV	44826	1071692	20.88%	0.760%
328	19.669	19.654	19.692	VV	43653	951364	18.53%	0.675%
329	19.711	19.692	19.731	VV	45006	1002134	19.52%	0.711%
330	19.815	19.731	19.833	VV	45973	2674586	52.10%	1.897%
331	19.861	19.833	19.886	VV	57881	1641910	31.98%	1.165%
332	19.911	19.886	19.928	VV	54068	1300770	25.34%	0.923%
333	19.943	19.928	19.955	VV	52367	833988	16.25%	0.592%
334	19.979	19.955	19.990	VV	56214	1090329	21.24%	0.773%
335	20.004	19.990	20.025	VV	54915	1111140	21.64%	0.788%
336	20.094	20.025	20.114	VV	55812	2864982	55.81%	2.032%
337	20.159	20.114	20.171	VV	56911	1873160	36.49%	1.329%
338	20.174	20.171	20.181	VV	56393	336151	6.55%	0.238%
339	20.236	20.181	20.276	VV	77874	3636354	70.84%	2.579%
340	20.293	20.276	20.344	VV	66672	2599429	50.64%	1.844%
341	20.363	20.344	20.381	VV	61843	1324667	25.80%	0.940%
342	20.400	20.381	20.410	VV	65358	1093699	21.31%	0.776%
343	20.462	20.410	20.485	VV	70086	3026434	58.95%	2.147%
344	20.530	20.485	20.577	VV	79145	4006467	78.05%	2.842%
345	20.602	20.577	20.634	VV	78471	2561015	49.89%	1.817%
346	20.685	20.634	20.719	VV	80444	3831225	74.63%	2.718%
347	20.734	20.719	20.744	VV	77423	1135347	22.12%	0.805%
348	20.761	20.744	20.781	VV	77623	1680896	32.74%	1.192%
349	20.812	20.781	20.824	VV	79021	1964832	38.27%	1.394%
350	20.835	20.824	20.861	VV	78396	1678788	32.70%	1.191%
351	20.874	20.861	20.911	VV	74306	2127245	41.44%	1.509%

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352	20.914	20.911	20.950	VV	71349	1615884	31.48%	1.146%
353	20.971	20.950	21.024	VV	72748	3098725	60.36%	2.198%
354	21.058	21.024	21.078	VV	71437	2200778	42.87%	1.561%
355	21.098	21.078	21.161	VV	67510	3152476	61.41%	2.236%
356	21.166	21.161	21.206	VV	59417	1543235	30.06%	1.095%
357	21.224	21.206	21.234	VV	59472	982489	19.14%	0.697%
358	21.245	21.234	21.270	VV	59091	1226971	23.90%	0.870%
359	21.288	21.270	21.318	VV	57681	1577984	30.74%	1.119%
360	21.351	21.318	21.360	VV	56478	1410743	27.48%	1.001%
361	21.378	21.360	21.409	VV	58642	1589732	30.97%	1.128%
362	21.417	21.409	21.461	VV	51375	1467549	28.59%	1.041%
363	21.469	21.461	21.498	VV	43941	941557	18.34%	0.668%
364	21.506	21.498	21.530	VV	41753	763001	14.86%	0.541%
365	21.541	21.530	21.566	VV	40616	844041	16.44%	0.599%
366	21.591	21.566	21.620	VV	42347	1247628	24.30%	0.885%
367	21.632	21.620	21.711	VV	40578	2110959	41.12%	1.497%
368	21.722	21.711	21.754	VV	36363	901219	17.56%	0.639%
369	21.761	21.754	21.783	VV	34181	548575	10.69%	0.389%
370	21.801	21.783	21.831	VV	31771	871174	16.97%	0.618%
371	21.847	21.831	21.878	VV	32976	817759	15.93%	0.580%
372	21.890	21.878	21.910	VV	25630	475970	9.27%	0.338%
373	21.975	21.910	22.092	VV	26708	2387307	46.50%	1.693%
374	22.106	22.092	22.115	VV	15616	201325	3.92%	0.143%
375	22.126	22.115	22.152	VV	15933	325749	6.35%	0.231%
376	22.166	22.152	22.229	VV	15139	564935	11.00%	0.401%
377	22.249	22.229	22.324	VV	10602	435336	8.48%	0.309%
378	22.358	22.324	22.366	VV	10085	199796	3.89%	0.142%
379	22.375	22.366	22.394	VV	10165	140964	2.75%	0.100%
380	22.401	22.394	22.428	VV	8536	120589	2.35%	0.086%
381	22.441	22.428	22.497	VV	6397	142100	2.77%	0.101%
382	22.509	22.497	22.542	VV	4442	68262	1.33%	0.048%
					Sum of corrected areas:	140977679		

Aliphatic EPH 082925.M Fri Sep 19 23:09:27 2025