

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052725AL\
 Data File : FE054015.D
 Signal(s) : FID1B.ch
 Acq On : 27 May 2025 10:05
 Sample : Q2112-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.827	2.804	2.848	BV	436	4719	0.17%	0.008%
2	2.885	2.848	2.929	PV	276	6733	0.24%	0.012%
3	2.972	2.929	2.989	PV	619	10005	0.36%	0.017%
4	3.000	2.989	3.025	VV	356	4159	0.15%	0.007%
5	3.036	3.025	3.047	VV	114	1198	0.04%	0.002%
6	3.064	3.047	3.102	VV	174	3511	0.13%	0.006%
7	3.116	3.102	3.137	VV	139	1957	0.07%	0.003%
8	3.149	3.137	3.165	VV	202	2133	0.08%	0.004%
9	3.195	3.165	3.236	VV	2152	33823	1.23%	0.058%
10	3.247	3.236	3.288	VV	286	4732	0.17%	0.008%
11	3.336	3.288	3.351	PV	422	7211	0.26%	0.012%
12	3.366	3.351	3.391	VV	387	5667	0.21%	0.010%
13	3.407	3.391	3.421	VV	322	4587	0.17%	0.008%
14	3.436	3.421	3.461	VV	379	7150	0.26%	0.012%
15	3.477	3.461	3.488	VV	357	3566	0.13%	0.006%
16	3.509	3.488	3.551	VV	1289	21995	0.80%	0.038%
17	3.589	3.551	3.620	VV	643	14580	0.53%	0.025%
18	3.644	3.620	3.688	VV	2196	34782	1.26%	0.060%
19	3.727	3.688	3.761	VV	1171	24659	0.90%	0.042%
20	3.785	3.761	3.801	VV	736	11371	0.41%	0.020%
21	3.829	3.801	3.861	VV	1386	19978	0.73%	0.034%
22	3.887	3.861	3.945	PV	2262	50315	1.83%	0.087%
23	3.993	3.945	4.010	VV	3951	56330	2.04%	0.097%
24	4.027	4.010	4.047	VV	3265	40018	1.45%	0.069%
25	4.064	4.047	4.081	VV	1240	19346	0.70%	0.033%
26	4.104	4.081	4.127	VV	3599	45466	1.65%	0.078%
27	4.139	4.127	4.150	VV	404	3927	0.14%	0.007%
28	4.195	4.150	4.209	VV	1906	32888	1.19%	0.057%
29	4.225	4.209	4.254	VV	2273	36006	1.31%	0.062%
30	4.266	4.254	4.313	VV	1020	17825	0.65%	0.031%
31	4.347	4.313	4.371	PV	1298	19858	0.72%	0.034%
32	4.395	4.371	4.423	VV	1556	26405	0.96%	0.045%
33	4.458	4.423	4.481	VV	20575	231805	8.41%	0.399%
34	4.495	4.481	4.513	VV	3651	41873	1.52%	0.072%
35	4.531	4.513	4.551	VV	1987	27876	1.01%	0.048%
36	4.568	4.551	4.601	VV	838	17133	0.62%	0.029%

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37	4.637	4.601	4.651	VV	1829	35429	1.29%	0.061%
38	4.668	4.651	4.696	VV	2348	47480	1.72%	0.082%
39	4.710	4.696	4.724	VV	2155	25500	0.93%	0.044%
40	4.743	4.724	4.781	VV	8833	136646	4.96%	0.235%
41	4.802	4.781	4.810	VV	3144	40762	1.48%	0.070%
42	4.820	4.810	4.838	VV	3503	42260	1.53%	0.073%
43	4.878	4.838	4.907	VV	4978	119475	4.34%	0.206%
44	4.922	4.907	4.942	VV	5420	73422	2.67%	0.126%
45	4.965	4.942	5.008	VV	7833	125924	4.57%	0.217%
46	5.041	5.008	5.059	VV	4438	66404	2.41%	0.114%
47	5.075	5.059	5.104	VV	3089	47554	1.73%	0.082%
48	5.138	5.104	5.153	VV	7461	90917	3.30%	0.156%
49	5.172	5.153	5.195	VV	9353	134603	4.89%	0.232%
50	5.215	5.195	5.231	VV	10667	126649	4.60%	0.218%
51	5.247	5.231	5.264	VV	5758	88599	3.22%	0.152%
52	5.282	5.264	5.318	VV	10390	143483	5.21%	0.247%
53	5.346	5.318	5.358	VV	1529	29551	1.07%	0.051%
54	5.380	5.358	5.415	VV	4554	101805	3.70%	0.175%
55	5.450	5.415	5.464	VV	5337	121568	4.41%	0.209%
56	5.476	5.464	5.492	VV	6323	79848	2.90%	0.137%
57	5.503	5.492	5.525	VV	3202	56892	2.07%	0.098%
58	5.540	5.525	5.555	VV	3672	52423	1.90%	0.090%
59	5.566	5.555	5.578	VV	2375	25656	0.93%	0.044%
60	5.603	5.578	5.660	VV	66719	872946	31.69%	1.502%
61	5.677	5.660	5.710	VV	3031	74739	2.71%	0.129%
62	5.730	5.710	5.742	VV	2979	45957	1.67%	0.079%
63	5.804	5.742	5.846	VV	8187	309663	11.24%	0.533%
64	5.866	5.846	5.878	VV	5765	79517	2.89%	0.137%
65	5.908	5.878	5.938	VV	14783	328668	11.93%	0.565%
66	5.953	5.938	5.977	VV	7799	153832	5.58%	0.265%
67	5.991	5.977	6.011	VV	10189	144229	5.24%	0.248%
68	6.033	6.011	6.062	VV	5696	127977	4.65%	0.220%
69	6.083	6.062	6.103	VV	8756	124452	4.52%	0.214%
70	6.135	6.103	6.157	VV	9541	191432	6.95%	0.329%
71	6.196	6.157	6.220	VV	11345	268934	9.76%	0.463%
72	6.237	6.220	6.257	VV	11316	157946	5.73%	0.272%
73	6.283	6.257	6.302	VV	15636	226901	8.24%	0.390%
74	6.321	6.302	6.331	VV	8748	128402	4.66%	0.221%
75	6.347	6.331	6.390	VV	14964	285892	10.38%	0.492%
76	6.406	6.390	6.417	VV	7461	98908	3.59%	0.170%
77	6.431	6.417	6.442	VV	7415	99618	3.62%	0.171%
78	6.462	6.442	6.491	VV	8634	196548	7.13%	0.338%
79	6.511	6.491	6.534	VV	9069	175645	6.38%	0.302%
80	6.561	6.534	6.614	VV	10836	331143	12.02%	0.570%
81	6.640	6.614	6.687	VV	84643	1067241	38.74%	1.836%
82	6.727	6.687	6.742	VV	6517	178014	6.46%	0.306%
83	6.760	6.742	6.773	VV	8521	126770	4.60%	0.218%
84	6.793	6.773	6.815	VV	28715	395027	14.34%	0.680%
85	6.829	6.815	6.853	VV	10920	207688	7.54%	0.357%
86	6.866	6.853	6.881	VV	9422	123873	4.50%	0.213%
87	6.893	6.881	6.906	VV	6966	92719	3.37%	0.160%
88	6.924	6.906	6.946	VV	12221	198961	7.22%	0.342%
89	6.966	6.946	6.992	VV	11150	228474	8.29%	0.393%

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90	7.003	6.992	7.018	VV	8919	115837	4.20%	0.199%
91	7.046	7.018	7.079	VV	21044	389914	14.15%	0.671%
92	7.120	7.079	7.135	VV	8924	232414	8.44%	0.400%
93	7.171	7.135	7.193	VV	17421	417187	15.14%	0.718%
94	7.215	7.193	7.241	VV	19488	321661	11.68%	0.553%
95	7.263	7.241	7.303	VV	20861	498429	18.09%	0.858%
96	7.321	7.303	7.340	VV	18839	253197	9.19%	0.436%
97	7.364	7.340	7.400	VV	29276	495594	17.99%	0.853%
98	7.422	7.400	7.444	VV	11493	224298	8.14%	0.386%
99	7.463	7.444	7.481	VV	11217	183874	6.67%	0.316%
100	7.510	7.481	7.523	VV	7552	175088	6.36%	0.301%
101	7.591	7.523	7.614	VV	103393	1532324	55.62%	2.636%
102	7.627	7.614	7.668	VV	11342	310891	11.29%	0.535%
103	7.678	7.668	7.693	VV	9035	131185	4.76%	0.226%
104	7.715	7.693	7.739	VV	9743	238199	8.65%	0.410%
105	7.765	7.739	7.797	VV	22769	471179	17.10%	0.811%
106	7.814	7.797	7.837	VV	10475	192803	7.00%	0.332%
107	7.857	7.837	7.881	VV	9091	190693	6.92%	0.328%
108	7.960	7.947	8.003	VV	13893	336863	12.23%	0.580%
109	8.023	8.003	8.036	VV	11835	191397	6.95%	0.329%
110	8.055	8.036	8.068	VV	16252	256870	9.32%	0.442%
111	8.076	8.068	8.096	VV	14072	194870	7.07%	0.335%
112	8.121	8.096	8.141	VV	16487	298636	10.84%	0.514%
113	8.167	8.141	8.186	VV	21345	364526	13.23%	0.627%
114	8.202	8.186	8.210	VV	14883	176361	6.40%	0.303%
115	8.224	8.210	8.248	VV	21039	308393	11.19%	0.531%
116	8.293	8.248	8.324	VV	30643	594200	21.57%	1.022%
117	8.341	8.324	8.362	VV	10228	196269	7.12%	0.338%
118	8.382	8.362	8.405	VV	11631	245645	8.92%	0.423%
119	8.428	8.405	8.436	VV	11514	196681	7.14%	0.338%
120	8.476	8.436	8.503	VV	88480	1266712	45.98%	2.179%
121	8.521	8.503	8.541	VV	12543	238871	8.67%	0.411%
122	8.573	8.541	8.606	VV	12019	376552	13.67%	0.648%
123	8.627	8.606	8.648	VV	11832	250796	9.10%	0.432%
124	8.662	8.648	8.677	VV	10350	162661	5.90%	0.280%
125	8.695	8.677	8.739	VV	11707	324315	11.77%	0.558%
126	8.832	8.822	8.878	VV	14139	410370	14.90%	0.706%
127	8.897	8.878	8.913	VV	13606	255703	9.28%	0.440%
128	8.928	8.913	8.951	VV	13944	256159	9.30%	0.441%
129	8.970	8.951	8.985	VV	12410	211216	7.67%	0.363%
130	9.016	8.985	9.044	VV	29547	531333	19.29%	0.914%
131	9.069	9.044	9.110	VV	12910	345512	12.54%	0.594%
132	9.133	9.110	9.150	VV	7771	172054	6.25%	0.296%
133	9.164	9.150	9.184	VV	8999	156965	5.70%	0.270%
134	9.199	9.184	9.216	VV	6894	127292	4.62%	0.219%
135	9.239	9.216	9.264	VV	8485	217982	7.91%	0.375%
136	9.305	9.264	9.368	VV	60797	1048466	38.06%	1.804%
137	9.389	9.368	9.413	VV	9266	191531	6.95%	0.330%
138	9.436	9.413	9.475	VV	6920	230276	8.36%	0.396%
139	9.504	9.475	9.519	VV	6251	144894	5.26%	0.249%
140	9.537	9.519	9.558	VV	6784	135842	4.93%	0.234%
141	9.590	9.558	9.622	VV	7000	222222	8.07%	0.382%

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142	9.638	9.622	9.654	VV	5681	95818	3.48%	0.165%
143	9.683	9.654	9.713	VV	12439	292819	10.63%	0.504%
144	9.727	9.713	9.738	VV	7173	99054	3.60%	0.170%
145	9.765	9.738	9.790	VV	9390	235793	8.56%	0.406%
146	9.813	9.790	9.833	VV	9318	176204	6.40%	0.303%
147	9.866	9.833	9.894	VV	8926	227141	8.25%	0.391%
148	9.916	9.894	9.944	VV	4447	122099	4.43%	0.210%
149	9.966	9.944	9.984	VV	5524	115950	4.21%	0.199%
150	10.001	9.984	10.018	VV	5258	99803	3.62%	0.172%
151	10.043	10.018	10.064	VV	7087	161810	5.87%	0.278%
152	10.088	10.064	10.137	VV	39106	576628	20.93%	0.992%
153	10.164	10.137	10.180	VV	4946	120329	4.37%	0.207%
154	10.191	10.180	10.232	VV	4714	119975	4.36%	0.206%
155	10.261	10.232	10.284	VV	3925	103927	3.77%	0.179%
156	10.303	10.284	10.311	VV	3333	51587	1.87%	0.089%
157	10.319	10.311	10.342	VV	3323	57137	2.07%	0.098%
158	10.362	10.342	10.394	VV	3355	91974	3.34%	0.158%
159	10.435	10.394	10.450	VV	5448	129078	4.69%	0.222%
160	10.477	10.450	10.508	VV	12289	242654	8.81%	0.417%
161	10.529	10.508	10.547	VV	4896	93256	3.39%	0.160%
162	10.567	10.547	10.591	VV	5458	107965	3.92%	0.186%
163	10.622	10.591	10.651	VV	5696	125335	4.55%	0.216%
164	10.677	10.651	10.698	VV	2350	61155	2.22%	0.105%
165	10.738	10.698	10.751	VV	2859	80107	2.91%	0.138%
166	10.760	10.751	10.791	VV	2885	59310	2.15%	0.102%
167	10.830	10.791	10.869	VV	21570	338676	12.29%	0.583%
168	10.901	10.869	10.939	VV	9403	200415	7.28%	0.345%
169	10.946	10.939	10.997	VV	2430	63655	2.31%	0.110%
170	11.021	10.997	11.031	VV	1695	32017	1.16%	0.055%
171	11.046	11.031	11.061	VV	1760	29776	1.08%	0.051%
172	11.096	11.061	11.129	VV	2918	84679	3.07%	0.146%
173	11.171	11.129	11.191	VV	2788	85566	3.11%	0.147%
174	11.221	11.191	11.268	VV	3018	96853	3.52%	0.167%
175	11.286	11.268	11.320	VV	2301	49624	1.80%	0.085%
176	11.339	11.320	11.374	VV	1938	39813	1.45%	0.069%
177	11.394	11.374	11.419	VV	1114	25380	0.92%	0.044%
178	11.483	11.419	11.507	VV	1165	51041	1.85%	0.088%
179	11.535	11.507	11.598	VV	11198	172332	6.26%	0.297%
180	11.625	11.598	11.674	VV	4799	88644	3.22%	0.153%
181	11.689	11.674	11.710	VV	729	11608	0.42%	0.020%
182	11.732	11.710	11.758	VV	561	13556	0.49%	0.023%
183	11.850	11.758	11.913	VV	102288	1212973	44.03%	2.087%
184	11.931	11.913	11.954	VV	1592	28102	1.02%	0.048%
185	11.971	11.954	11.991	VV	1083	17028	0.62%	0.029%
186	12.017	11.991	12.062	VV	1308	36345	1.32%	0.063%
187	12.083	12.062	12.121	VV	702	16362	0.59%	0.028%
188	12.146	12.121	12.163	VV	449	7649	0.28%	0.013%
189	12.207	12.163	12.241	VV	6581	100120	3.63%	0.172%
190	12.261	12.241	12.287	VV	1001	17431	0.63%	0.030%
191	12.299	12.287	12.381	VV	507	13962	0.51%	0.024%
192	12.404	12.381	12.421	PV	416	5850	0.21%	0.010%
193	12.435	12.421	12.453	VV	366	5009	0.18%	0.009%
194	12.485	12.453	12.495	VV	472	7935	0.29%	0.014%

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195	12.503	12.495	12.537	VV	422	7284	0.26%	0.013%
196	12.587	12.537	12.606	VV	655	16680	0.61%	0.029%
197	12.623	12.606	12.654	VV	715	11455	0.42%	0.020%
198	12.673	12.654	12.741	VV	521	13370	0.49%	0.023%
199	12.799	12.741	12.821	PV	808	19414	0.70%	0.033%
200	12.849	12.821	12.893	VV	4838	72013	2.61%	0.124%
201	12.920	12.893	13.018	VV	3367	64480	2.34%	0.111%
202	13.021	13.018	13.028	VV	108	283	0.01%	0.000%
203	13.061	13.028	13.085	VV	292	5768	0.21%	0.010%
204	13.108	13.085	13.148	VV	499	11146	0.40%	0.019%
205	13.169	13.148	13.191	VV	403	6439	0.23%	0.011%
206	13.218	13.191	13.256	PV	3216	53021	1.92%	0.091%
207	13.295	13.256	13.325	VV	69439	900028	32.67%	1.549%
208	13.337	13.325	13.384	VV	3817	63874	2.32%	0.110%
209	13.401	13.384	13.437	VV	649	14007	0.51%	0.024%
210	13.463	13.437	13.493	VV	3635	52090	1.89%	0.090%
211	13.515	13.493	13.594	VV	886	26468	0.96%	0.046%
212	13.637	13.594	13.654	VV	220	5186	0.19%	0.009%
213	13.688	13.654	13.711	PV	546	10849	0.39%	0.019%
214	13.732	13.711	13.756	VV	310	6477	0.24%	0.011%
215	13.815	13.756	13.838	VV	728	17478	0.63%	0.030%
216	13.844	13.838	13.864	VV	457	5871	0.21%	0.010%
217	13.879	13.864	13.902	VV	420	7983	0.29%	0.014%
218	13.923	13.902	13.948	VV	605	13130	0.48%	0.023%
219	13.965	13.948	13.984	VV	675	11912	0.43%	0.020%
220	13.998	13.984	14.023	VV	593	9843	0.36%	0.017%
221	14.051	14.023	14.114	VV	3326	61876	2.25%	0.106%
222	14.130	14.114	14.160	VV	468	8940	0.32%	0.015%
223	14.182	14.160	14.222	VV	298	8264	0.30%	0.014%
224	14.275	14.222	14.308	PV	533	14249	0.52%	0.025%
225	14.317	14.308	14.334	VV	244	2829	0.10%	0.005%
226	14.352	14.334	14.389	VV	252	4285	0.16%	0.007%
227	14.416	14.389	14.441	PV	399	6796	0.25%	0.012%
228	14.462	14.441	14.501	VV	398	9786	0.36%	0.017%
229	14.556	14.501	14.591	VV	710	18412	0.67%	0.032%
230	14.615	14.591	14.647	VV	2461	34657	1.26%	0.060%
231	14.677	14.647	14.703	VV	509	11671	0.42%	0.020%
232	14.737	14.703	14.774	VV	507	11100	0.40%	0.019%
233	14.794	14.774	14.812	VV	424	6695	0.24%	0.012%
234	14.827	14.812	14.838	VV	256	3228	0.12%	0.006%
235	14.865	14.838	14.884	VV	436	6593	0.24%	0.011%
236	14.905	14.884	14.941	VV	411	7780	0.28%	0.013%
237	14.949	14.941	14.954	VV	151	770	0.03%	0.001%
238	14.967	14.954	14.980	VV	159	1249	0.05%	0.002%
239	15.004	14.980	15.028	PV	239	3678	0.13%	0.006%
240	15.114	15.028	15.130	VV	1629	30519	1.11%	0.053%
241	15.155	15.130	15.219	VV	3413	64251	2.33%	0.111%
242	15.242	15.219	15.251	VV	456	6390	0.23%	0.011%
243	15.286	15.251	15.297	VV	420	10629	0.39%	0.018%
244	15.307	15.297	15.329	VV	382	6034	0.22%	0.010%
245	15.353	15.329	15.388	VV	351	7778	0.28%	0.013%
246	15.433	15.388	15.447	VV	429	9152	0.33%	0.016%

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247	15.469	15.447	15.515	VV	408	10951	0.40%	0.019%
248	15.578	15.515	15.604	PV	817	26544	0.96%	0.046%
249	15.616	15.604	15.648	VV	463	8059	0.29%	0.014%
250	15.678	15.648	15.719	VV	2163	37361	1.36%	0.064%
251	15.741	15.719	15.755	VV	554	7693	0.28%	0.013%
252	15.787	15.755	15.848	VV	750	23239	0.84%	0.040%
253	15.896	15.848	15.911	PV	251	6243	0.23%	0.011%
254	15.944	15.911	15.971	VV	763	14267	0.52%	0.025%
255	15.992	15.971	16.024	VV	349	7695	0.28%	0.013%
256	16.033	16.024	16.042	VV	163	1315	0.05%	0.002%
257	16.182	16.042	16.210	VV	2340	54026	1.96%	0.093%
258	16.222	16.210	16.262	VV	655	14939	0.54%	0.026%
259	16.282	16.262	16.293	VV	263	3209	0.12%	0.006%
260	16.316	16.293	16.334	VV	272	4493	0.16%	0.008%
261	16.370	16.334	16.411	PV	837	19691	0.71%	0.034%
262	16.493	16.411	16.520	PV	579	24870	0.90%	0.043%
263	16.587	16.520	16.607	VV	436	13073	0.47%	0.022%
264	16.672	16.607	16.704	PV	3523	74950	2.72%	0.129%
265	16.713	16.704	16.738	VV	927	12734	0.46%	0.022%
266	16.817	16.738	16.851	VV	1096	40483	1.47%	0.070%
267	16.873	16.851	16.908	VV	767	16021	0.58%	0.028%
268	16.967	16.908	16.978	VV	686	16312	0.59%	0.028%
269	17.003	16.978	17.034	VV	1458	26939	0.98%	0.046%
270	17.068	17.034	17.091	PV	1299	21599	0.78%	0.037%
271	17.135	17.091	17.206	VV	3178	97686	3.55%	0.168%
272	17.242	17.206	17.252	VV	388	10562	0.38%	0.018%
273	17.308	17.252	17.318	VV	957	18556	0.67%	0.032%
274	17.371	17.318	17.401	VV	1419	41789	1.52%	0.072%
275	17.455	17.401	17.478	VV	1520	51709	1.88%	0.089%
276	17.545	17.478	17.563	VV	2040	67567	2.45%	0.116%
277	17.586	17.563	17.633	VV	4253	94463	3.43%	0.163%
278	17.656	17.633	17.668	VV	1599	27384	0.99%	0.047%
279	17.694	17.668	17.716	VV	2174	48632	1.77%	0.084%
280	17.760	17.716	17.809	VV	2150	94678	3.44%	0.163%
281	17.855	17.809	17.888	VV	2123	79438	2.88%	0.137%
282	18.023	17.888	18.052	VV	7703	333852	12.12%	0.574%
283	18.065	18.052	18.087	VV	3246	62842	2.28%	0.108%
284	18.161	18.087	18.232	VV	8040	384402	13.95%	0.661%
285	18.364	18.232	18.391	VV	5710	436618	15.85%	0.751%
286	18.448	18.391	18.475	VV	10100	343105	12.45%	0.590%
287	18.530	18.475	18.554	VV	10534	363841	13.21%	0.626%
288	18.613	18.554	18.626	VV	7570	311055	11.29%	0.535%
289	18.713	18.626	18.735	VV	9326	545739	19.81%	0.939%
290	18.758	18.735	18.769	VV	9009	177705	6.45%	0.306%
291	18.858	18.769	18.890	VV	15398	787820	28.60%	1.355%
292	18.954	18.890	18.976	VV	15007	628476	22.81%	1.081%
293	19.003	18.976	19.037	VV	15400	513310	18.63%	0.883%
294	19.060	19.037	19.070	VV	14087	273062	9.91%	0.470%
295	20.450	20.412	20.461	VV	74361	2143276	77.80%	3.688%
296	20.785	20.754	20.801	VV	98290	2754819	100.00%	4.740%
297	21.174	21.154	21.182	VV	106170	1731705	62.86%	2.979%
298	21.382	21.358	21.393	VV	107671	2283468	82.89%	3.929%
299	21.413	21.393	21.429	VV	107351	2292364	83.21%	3.944%

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300	21.439	21.429	21.451	VV	106811	1421902	51.62%	2.446%
301	21.620	21.612	21.647	VV	106317	2212993	80.33%	3.808%
302	21.660	21.647	21.678	VV	106091	1952114	70.86%	3.359%
						Sum of corrected areas:		58120853

Aliphatic EPH 051425.M Tue May 27 13:03:14 2025