

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032825AL\
 Data File : FE053036.D
 Signal(s) : FID1B.ch
 Acq On : 28 Mar 2025 08:33
 Sample : Q1654-01DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.877	2.821	2.911	BV	240	2748	0.03%	0.004%
2	2.924	2.911	2.945	VV	122	1586	0.02%	0.002%
3	2.982	2.945	2.997	PV	123	2309	0.02%	0.003%
4	3.019	2.997	3.030	VV	129	1673	0.02%	0.002%
5	3.073	3.030	3.122	VV	476	10903	0.12%	0.015%
6	3.158	3.122	3.194	VV	202	6538	0.07%	0.009%
7	3.215	3.194	3.223	VV	184	2626	0.03%	0.004%
8	3.231	3.223	3.276	VV	329	4641	0.05%	0.007%
9	3.296	3.276	3.324	VV	176	3410	0.04%	0.005%
10	3.365	3.324	3.374	VV	230	4961	0.05%	0.007%
11	3.392	3.374	3.401	VV	196	2733	0.03%	0.004%
12	3.432	3.401	3.456	VV	1763	21483	0.23%	0.030%
13	3.463	3.456	3.491	VV	226	4071	0.04%	0.006%
14	3.532	3.491	3.548	VV	263	7119	0.08%	0.010%
15	3.597	3.548	3.626	VV	798	15707	0.17%	0.022%
16	3.646	3.626	3.668	VV	404	7865	0.08%	0.011%
17	3.684	3.668	3.704	VV	344	6988	0.07%	0.010%
18	3.723	3.704	3.800	VV	1526	26383	0.28%	0.037%
19	3.841	3.800	3.888	VV	842	17795	0.19%	0.025%
20	3.926	3.888	4.004	VV	2837	39366	0.42%	0.055%
21	4.039	4.004	4.058	VV	219	5859	0.06%	0.008%
22	4.061	4.058	4.074	VV	275	2023	0.02%	0.003%
23	4.083	4.074	4.118	VV	246	4527	0.05%	0.006%
24	4.156	4.118	4.179	VV	238	6890	0.07%	0.010%
25	4.227	4.179	4.257	VV	724	18137	0.19%	0.025%
26	4.272	4.257	4.321	VV	410	11091	0.12%	0.016%
27	4.344	4.321	4.421	VV	284	13875	0.15%	0.020%
28	4.433	4.421	4.451	VV	278	3405	0.04%	0.005%
29	4.467	4.451	4.484	VV	208	3602	0.04%	0.005%
30	4.501	4.484	4.521	VV	326	5310	0.06%	0.007%
31	4.540	4.521	4.564	VV	373	6591	0.07%	0.009%
32	4.576	4.564	4.607	VV	220	4829	0.05%	0.007%
33	4.625	4.607	4.634	VV	303	3774	0.04%	0.005%
34	4.658	4.634	4.700	VV	1736	22332	0.24%	0.031%
35	4.731	4.700	4.848	VV	2763	49639	0.53%	0.070%
36	4.871	4.848	4.918	VV	348	9189	0.10%	0.013%

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37	4.928	4.918	4.958	VV	226	4247	0.05%	0.006%
38	5.005	4.958	5.074	VV	559	15273	0.16%	0.021%
39	5.091	5.074	5.131	VV	173	4123	0.04%	0.006%
40	5.151	5.131	5.191	VV	141	3102	0.03%	0.004%
41	5.211	5.191	5.244	VV	321	5928	0.06%	0.008%
42	5.263	5.244	5.280	VV	507	6868	0.07%	0.010%
43	5.292	5.280	5.331	VV	426	6234	0.07%	0.009%
44	5.352	5.331	5.372	VV	567	6217	0.07%	0.009%
45	5.418	5.372	5.438	VV	793	18172	0.19%	0.026%
46	5.456	5.438	5.482	VV	417	8348	0.09%	0.012%
47	5.517	5.482	5.569	VV	263	7553	0.08%	0.011%
48	5.585	5.569	5.618	PV	194	2259	0.02%	0.003%
49	5.644	5.618	5.661	VV	941	11778	0.13%	0.017%
50	5.676	5.661	5.740	VV	1059	14942	0.16%	0.021%
51	5.759	5.740	5.797	VV	188	4570	0.05%	0.006%
52	5.806	5.797	5.814	VV	173	1232	0.01%	0.002%
53	5.838	5.814	5.888	VV	1853	23632	0.25%	0.033%
54	5.937	5.888	6.017	VV	4456	121075	1.30%	0.170%
55	6.036	6.017	6.106	VV	846	16323	0.17%	0.023%
56	6.128	6.106	6.150	VV	288	4055	0.04%	0.006%
57	6.217	6.150	6.250	PV	202515	2054226	21.99%	2.887%
58	6.268	6.250	6.311	VV	11375	155552	1.67%	0.219%
59	6.317	6.311	6.341	VV	896	13443	0.14%	0.019%
60	6.362	6.341	6.387	VV	1349	25307	0.27%	0.036%
61	6.403	6.387	6.434	VV	905	16977	0.18%	0.024%
62	6.469	6.434	6.491	VV	1580	30157	0.32%	0.042%
63	6.518	6.491	6.550	VV	1074	21801	0.23%	0.031%
64	6.569	6.550	6.580	VV	639	7720	0.08%	0.011%
65	6.600	6.580	6.638	VV	1331	21340	0.23%	0.030%
66	6.647	6.638	6.661	VV	392	4520	0.05%	0.006%
67	6.683	6.661	6.740	VV	3217	54830	0.59%	0.077%
68	6.749	6.740	6.773	VV	281	4503	0.05%	0.006%
69	6.799	6.773	6.824	VV	1571	25347	0.27%	0.036%
70	6.836	6.824	6.858	VV	774	9755	0.10%	0.014%
71	6.888	6.858	6.922	VV	1152	22584	0.24%	0.032%
72	6.967	6.922	6.986	VV	2113	30709	0.33%	0.043%
73	7.011	6.986	7.028	VV	1289	20266	0.22%	0.028%
74	7.034	7.028	7.056	VV	914	11164	0.12%	0.016%
75	7.088	7.056	7.110	VV	2162	32900	0.35%	0.046%
76	7.126	7.110	7.148	VV	816	10635	0.11%	0.015%
77	7.159	7.148	7.176	VV	129	1784	0.02%	0.003%
78	7.222	7.176	7.241	VV	3524	43166	0.46%	0.061%
79	7.256	7.241	7.284	VV	1600	22268	0.24%	0.031%
80	7.318	7.284	7.351	VV	235518	2417758	25.88%	3.398%
81	7.375	7.351	7.394	VV	5094	104124	1.11%	0.146%
82	7.409	7.394	7.430	VV	4846	69714	0.75%	0.098%
83	7.524	7.508	7.557	VV	1645	35306	0.38%	0.050%
84	7.572	7.557	7.588	VV	858	13938	0.15%	0.020%
85	7.602	7.588	7.613	VV	753	11048	0.12%	0.016%
86	7.634	7.613	7.661	VV	3021	42285	0.45%	0.059%
87	7.690	7.661	7.746	VV	1476	38431	0.41%	0.054%
88	7.774	7.746	7.791	VV	373	7200	0.08%	0.010%
89	7.809	7.791	7.838	VV	979	14837	0.16%	0.021%

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90	7.861	7.838	7.893	VV	648	9797	0.10%	0.014%
91	7.947	7.893	8.012	PV	63041	679260	7.27%	0.955%
92	8.062	8.012	8.148	VV	57432	655068	7.01%	0.921%
93	8.164	8.148	8.182	VV	1302	18836	0.20%	0.026%
94	8.220	8.182	8.253	VV	23910	313665	3.36%	0.441%
95	8.266	8.253	8.282	VV	2357	32353	0.35%	0.045%
96	8.397	8.380	8.410	VV	1823	24731	0.26%	0.035%
97	8.439	8.410	8.455	VV	61327	691255	7.40%	0.972%
98	8.467	8.455	8.492	VV	35679	392252	4.20%	0.551%
99	8.516	8.492	8.544	VV	4834	99572	1.07%	0.140%
100	8.561	8.544	8.572	VV	1460	19257	0.21%	0.027%
101	8.606	8.572	8.698	VV	18983	485137	5.19%	0.682%
102	8.717	8.698	8.746	VV	8851	98805	1.06%	0.139%
103	8.766	8.746	8.788	VV	1958	23641	0.25%	0.033%
104	8.827	8.788	8.859	VV	37821	429316	4.60%	0.603%
105	8.880	8.859	8.897	VV	8352	104246	1.12%	0.147%
106	8.925	8.897	8.952	VV	382982	3925397	42.02%	5.517%
107	8.973	8.952	9.017	VV	33183	402341	4.31%	0.565%
108	9.043	9.017	9.132	VV	12451	244280	2.61%	0.343%
109	9.169	9.132	9.180	VV	24995	277585	2.97%	0.390%
110	9.201	9.180	9.272	VV	226635	2419233	25.90%	3.400%
111	9.295	9.272	9.321	VV	5867	91127	0.98%	0.128%
112	9.342	9.321	9.364	VV	14085	191492	2.05%	0.269%
113	9.381	9.364	9.428	VV	14263	196017	2.10%	0.275%
114	9.443	9.428	9.471	VV	808	14336	0.15%	0.020%
115	9.497	9.471	9.514	VV	11040	128053	1.37%	0.180%
116	9.530	9.514	9.563	VV	11093	126498	1.35%	0.178%
117	9.581	9.563	9.591	VV	1279	13878	0.15%	0.020%
118	9.634	9.591	9.659	VV	10995	176432	1.89%	0.248%
119	9.676	9.659	9.687	VV	2303	26438	0.28%	0.037%
120	9.718	9.687	9.774	VV	360250	3899603	41.74%	5.481%
121	9.796	9.774	9.810	VV	16360	201323	2.16%	0.283%
122	9.841	9.810	9.854	VV	30541	446110	4.78%	0.627%
123	9.870	9.854	9.888	VV	47490	596620	6.39%	0.839%
124	9.896	9.888	9.912	VV	17976	189532	2.03%	0.266%
125	9.931	9.912	9.971	VV	28952	386299	4.14%	0.543%
126	9.999	9.971	10.017	VV	5593	94844	1.02%	0.133%
127	10.042	10.017	10.072	VV	49543	583207	6.24%	0.820%
128	10.092	10.072	10.111	VV	5246	81494	0.87%	0.115%
129	10.143	10.111	10.186	VV	61556	903620	9.67%	1.270%
130	10.205	10.186	10.224	VV	9766	119635	1.28%	0.168%
131	10.238	10.224	10.272	VV	3566	56718	0.61%	0.080%
132	10.313	10.272	10.339	VV	3010	66301	0.71%	0.093%
133	10.358	10.339	10.381	VV	1584	19656	0.21%	0.028%
134	10.409	10.381	10.435	PV	8604	101933	1.09%	0.143%
135	10.490	10.435	10.511	VV	38039	451431	4.83%	0.634%
136	10.521	10.511	10.555	VV	4546	79381	0.85%	0.112%
137	10.606	10.555	10.629	VV	36908	559417	5.99%	0.786%
138	10.646	10.629	10.674	VV	14704	202055	2.16%	0.284%
139	10.692	10.674	10.702	VV	5289	64307	0.69%	0.090%
140	10.724	10.702	10.767	VV	22583	392518	4.20%	0.552%
141	10.798	10.767	10.837	VV	6984	160532	1.72%	0.226%

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142	10.896	10.837	10.906	VV	17508	314944	3.37%	0.443%
143	10.930	10.906	10.972	VV	62508	975861	10.45%	1.372%
144	11.000	10.972	11.010	VV	4602	82086	0.88%	0.115%
145	11.030	11.010	11.049	VV	16362	212572	2.28%	0.299%
146	11.061	11.049	11.080	VV	5158	75178	0.80%	0.106%
147	11.135	11.080	11.180	VV	814021	9341801	100.00%	13.130%
148	11.205	11.180	11.273	VV	95398	1185371	12.69%	1.666%
149	11.303	11.273	11.329	VV	4202	104961	1.12%	0.148%
150	11.343	11.329	11.363	VV	3100	44746	0.48%	0.063%
151	11.384	11.363	11.400	VV	4082	61096	0.65%	0.086%
152	11.423	11.400	11.462	VV	25955	365178	3.91%	0.513%
153	11.495	11.462	11.511	VV	3131	73498	0.79%	0.103%
154	11.531	11.511	11.549	VV	5466	92315	0.99%	0.130%
155	11.577	11.549	11.599	VV	5675	127631	1.37%	0.179%
156	11.664	11.599	11.698	VV	15890	380834	4.08%	0.535%
157	11.730	11.698	11.754	VV	8712	149007	1.60%	0.209%
158	11.785	11.754	11.809	VV	8784	142452	1.52%	0.200%
159	11.826	11.809	11.847	VV	2436	42477	0.45%	0.060%
160	11.862	11.847	11.870	VV	2173	23597	0.25%	0.033%
161	11.897	11.870	11.916	VV	54787	631734	6.76%	0.888%
162	11.935	11.916	11.950	VV	51828	593072	6.35%	0.834%
163	11.966	11.950	12.005	VV	62298	766971	8.21%	1.078%
164	12.050	12.005	12.071	VV	88176	1260994	13.50%	1.772%
165	12.084	12.071	12.097	VV	22801	267609	2.86%	0.376%
166	12.115	12.097	12.148	VV	33682	453360	4.85%	0.637%
167	12.165	12.148	12.176	VV	2537	31680	0.34%	0.045%
168	12.200	12.176	12.231	VV	4450	97308	1.04%	0.137%
169	12.256	12.231	12.284	VV	4992	102623	1.10%	0.144%
170	12.305	12.284	12.339	VV	5060	110091	1.18%	0.155%
171	12.366	12.339	12.382	VV	2869	64298	0.69%	0.090%
172	12.407	12.382	12.454	VV	32334	452005	4.84%	0.635%
173	12.467	12.454	12.511	VV	3104	63312	0.68%	0.089%
174	12.555	12.511	12.576	VV	4484	89208	0.95%	0.125%
175	12.603	12.576	12.627	VV	1862	48593	0.52%	0.068%
176	12.660	12.627	12.705	VV	5524	152046	1.63%	0.214%
177	12.729	12.705	12.768	VV	9086	184213	1.97%	0.259%
178	12.805	12.768	12.820	VV	6751	130031	1.39%	0.183%
179	12.840	12.820	12.860	VV	16390	226963	2.43%	0.319%
180	12.899	12.860	12.923	VV	9394	266403	2.85%	0.374%
181	12.960	12.923	13.005	VV	443357	5156982	55.20%	7.248%
182	13.023	13.005	13.041	VV	3429	51725	0.55%	0.073%
183	13.063	13.041	13.074	VV	2156	37021	0.40%	0.052%
184	13.116	13.074	13.125	VV	8176	135553	1.45%	0.191%
185	13.141	13.125	13.159	VV	14173	186436	2.00%	0.262%
186	13.172	13.159	13.228	VV	7847	186599	2.00%	0.262%
187	13.256	13.228	13.288	VV	251806	2889197	30.93%	4.061%
188	13.311	13.288	13.325	VV	42962	504059	5.40%	0.708%
189	13.342	13.325	13.382	VV	72870	1006712	10.78%	1.415%
190	13.396	13.382	13.407	VV	2668	35626	0.38%	0.050%
191	13.429	13.407	13.449	VV	11533	149736	1.60%	0.210%
192	13.461	13.449	13.485	VV	3913	54805	0.59%	0.077%
193	13.524	13.485	13.566	VV	15461	254872	2.73%	0.358%
194	13.601	13.566	13.621	VV	5206	90063	0.96%	0.127%

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195	13.655	13.621	13.692	VV	8284	150274	1.61%	0.211%
196	13.717	13.692	13.784	VV	14891	251827	2.70%	0.354%
197	13.847	13.784	13.885	VV	53812	775578	8.30%	1.090%
198	13.914	13.885	13.929	VV	5262	78686	0.84%	0.111%
199	13.954	13.929	13.978	VV	47506	627322	6.72%	0.882%
200	13.994	13.978	14.017	VV	13265	191080	2.05%	0.269%
201	14.034	14.017	14.060	VV	7218	122457	1.31%	0.172%
202	14.101	14.060	14.110	VV	9304	193749	2.07%	0.272%
203	14.123	14.110	14.147	VV	11772	165837	1.78%	0.233%
204	14.167	14.147	14.208	VV	8228	134243	1.44%	0.189%
205	14.242	14.208	14.261	VV	2294	48197	0.52%	0.068%
206	14.282	14.261	14.306	VV	1906	34865	0.37%	0.049%
207	14.329	14.306	14.343	VV	1721	27647	0.30%	0.039%
208	14.355	14.343	14.394	VV	1556	29739	0.32%	0.042%
209	14.424	14.394	14.473	VV	2845	57090	0.61%	0.080%
210	14.487	14.473	14.499	VV	460	4346	0.05%	0.006%
211	14.553	14.499	14.619	VV	6711	223018	2.39%	0.313%
212	14.658	14.619	14.679	VV	6893	134861	1.44%	0.190%
213	14.687	14.679	14.736	VV	4018	73584	0.79%	0.103%
214	14.764	14.736	14.801	VV	16809	250086	2.68%	0.351%
215	14.825	14.801	14.852	VV	18853	279410	2.99%	0.393%
216	14.874	14.852	14.885	VV	6135	90524	0.97%	0.127%
217	14.890	14.885	14.932	VV	5291	83320	0.89%	0.117%
218	14.949	14.932	14.969	VV	2069	32482	0.35%	0.046%
219	15.014	14.969	15.068	VV	5434	142604	1.53%	0.200%
220	15.096	15.068	15.111	VV	1765	24402	0.26%	0.034%
221	15.141	15.111	15.161	VV	68710	917868	9.83%	1.290%
222	15.181	15.161	15.256	VV	60405	886513	9.49%	1.246%
223	15.302	15.256	15.359	VV	15445	278256	2.98%	0.391%
224	15.387	15.359	15.417	VV	3142	60527	0.65%	0.085%
225	15.449	15.417	15.469	VV	5142	83142	0.89%	0.117%
226	15.484	15.469	15.521	VV	3937	78894	0.84%	0.111%
227	15.539	15.521	15.561	VV	1461	29609	0.32%	0.042%
228	15.605	15.561	15.664	VV	2793	94239	1.01%	0.132%
229	15.723	15.664	15.747	PV	2953	75874	0.81%	0.107%
230	15.771	15.747	15.790	VV	2494	46287	0.50%	0.065%
231	15.816	15.790	15.838	VV	9411	138419	1.48%	0.195%
232	15.855	15.838	15.880	VV	4614	72121	0.77%	0.101%
233	15.901	15.880	15.932	VV	3630	65698	0.70%	0.092%
234	15.976	15.932	16.018	VV	7200	187271	2.00%	0.263%
235	16.051	16.018	16.081	VV	3378	64414	0.69%	0.091%
236	16.095	16.081	16.119	VV	624	9992	0.11%	0.014%
237	16.140	16.119	16.164	PV	1700	21752	0.23%	0.031%
238	16.190	16.164	16.201	VV	1580	21640	0.23%	0.030%
239	16.226	16.201	16.273	VV	2971	59413	0.64%	0.084%
240	16.318	16.273	16.337	VV	691	11427	0.12%	0.016%
241	16.352	16.337	16.368	PV	317	3361	0.04%	0.005%
242	16.414	16.368	16.439	VV	1062	20491	0.22%	0.029%
243	16.455	16.439	16.471	VV	584	7876	0.08%	0.011%
244	16.495	16.471	16.512	VV	1440	21563	0.23%	0.030%
245	16.521	16.512	16.548	VV	926	13827	0.15%	0.019%
246	16.585	16.548	16.594	VV	778	14759	0.16%	0.021%

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247	16.619	16.594	16.655	VV	1857	39934	0.43%	0.056%
248	16.705	16.655	16.768	VV	31896	661826	7.08%	0.930%
249	16.790	16.768	16.811	VV	2398	41674	0.45%	0.059%
250	16.836	16.811	16.860	VV	5684	84018	0.90%	0.118%
251	16.872	16.860	16.928	VV	1549	34859	0.37%	0.049%
252	16.999	16.928	17.012	VV	12921	185210	1.98%	0.260%
253	17.027	17.012	17.058	VV	14932	207321	2.22%	0.291%
254	17.086	17.058	17.154	VV	16276	276716	2.96%	0.389%
255	17.187	17.154	17.217	VV	7169	128216	1.37%	0.180%
256	17.233	17.217	17.266	VV	1337	31360	0.34%	0.044%
257	17.290	17.266	17.314	VV	2714	45520	0.49%	0.064%
258	17.334	17.314	17.374	VV	1567	42471	0.45%	0.060%
259	17.391	17.374	17.410	VV	513	7237	0.08%	0.010%
260	17.449	17.410	17.534	PV	3212	117141	1.25%	0.165%
261	17.591	17.534	17.601	VV	1383	30466	0.33%	0.043%
262	17.627	17.601	17.654	VV	2814	51493	0.55%	0.072%
263	17.678	17.654	17.694	VV	749	12965	0.14%	0.018%
264	17.704	17.694	17.725	VV	649	9044	0.10%	0.013%
265	17.748	17.725	17.774	VV	1402	23825	0.26%	0.033%
266	17.791	17.774	17.814	VV	403	7469	0.08%	0.010%
267	17.860	17.814	17.882	VV	393	10945	0.12%	0.015%
268	17.913	17.882	17.945	VV	374	8305	0.09%	0.012%
269	17.963	17.945	17.973	VV	146	1386	0.01%	0.002%
270	18.068	17.973	18.112	PV	3035	67170	0.72%	0.094%
271	18.214	18.112	18.231	VV	1697	53532	0.57%	0.075%
272	18.245	18.231	18.281	VV	1284	26381	0.28%	0.037%
273	18.293	18.281	18.321	VV	434	6455	0.07%	0.009%
274	18.388	18.321	18.434	PV	3590	77580	0.83%	0.109%
275	18.489	18.434	18.536	VV	4601	149989	1.61%	0.211%
276	18.550	18.536	18.574	VV	734	12579	0.13%	0.018%
277	18.596	18.574	18.618	VV	723	15005	0.16%	0.021%
278	18.629	18.618	18.678	VV	646	15269	0.16%	0.021%
279	18.722	18.678	18.775	VV	2582	54665	0.59%	0.077%
280	18.806	18.775	18.834	VV	429	8115	0.09%	0.011%
281	18.869	18.834	18.876	PV	615	10665	0.11%	0.015%
282	18.902	18.876	18.944	VV	2440	40394	0.43%	0.057%
283	19.006	18.944	19.018	PV	499	8181	0.09%	0.011%
284	19.105	19.018	19.114	VV	167	9147	0.10%	0.013%
285	19.161	19.114	19.188	VV	276	6101	0.07%	0.009%
286	19.300	19.188	19.353	VV	2523	67966	0.73%	0.096%
287	19.380	19.353	19.410	VV	566	12652	0.14%	0.018%
288	19.440	19.410	19.451	VV	322	6429	0.07%	0.009%
289	19.491	19.451	19.520	VV	271	7558	0.08%	0.011%
290	19.552	19.520	19.564	PV	255	4333	0.05%	0.006%
291	19.598	19.564	19.631	VV	327	7155	0.08%	0.010%
292	19.688	19.631	19.721	PV	1656	29901	0.32%	0.042%
293	19.765	19.721	19.777	VV	821	17491	0.19%	0.025%
294	19.802	19.777	19.825	VV	725	16216	0.17%	0.023%
295	19.974	19.825	20.004	VV	1031	50214	0.54%	0.071%
296	20.063	20.004	20.091	VV	1710	46326	0.50%	0.065%
297	20.430	20.091	20.454	VV	2295	234357	2.51%	0.329%
298	20.788	20.641	20.814	VV	4219	338057	3.62%	0.475%
299	20.958	20.814	20.967	VV	3967	358172	3.83%	0.503%

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300	21.002	20.967	21.027	VV	3898	137044	1.47%	0.193%	
301	21.170	21.027	21.211	VV	4257	411922	4.41%	0.579%	
302	21.596	21.211	21.628	VV	2786	734332	7.86%	1.032%	
					Sum of corrected areas:	71151051			

Aliphatic EPH 030325.M Sat Mar 29 06:51:53 2025