

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
 Data File : FE040270.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2023 21:42
 Sample : 01477-01DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.249	3.204	3.266	BV	105	1029	0.06%	0.002%
2	3.292	3.266	3.331	VV	1160	16486	0.99%	0.039%
3	3.339	3.331	3.386	VV	113	1465	0.09%	0.003%
4	3.407	3.386	3.420	PV	201	1889	0.11%	0.004%
5	3.433	3.420	3.451	VV	309	2784	0.17%	0.007%
6	3.465	3.451	3.485	VV	187	2242	0.13%	0.005%
7	3.504	3.485	3.524	VV	561	6695	0.40%	0.016%
8	3.533	3.524	3.555	VV	315	3191	0.19%	0.008%
9	3.572	3.555	3.585	VV	253	2407	0.14%	0.006%
10	3.603	3.585	3.647	VV	741	11125	0.67%	0.027%
11	3.661	3.647	3.671	PV	282	2743	0.16%	0.007%
12	3.681	3.671	3.699	VV	356	3539	0.21%	0.008%
13	3.707	3.699	3.716	VV	131	1449	0.09%	0.003%
14	3.736	3.716	3.786	VV	976	20696	1.24%	0.049%
15	3.796	3.786	3.808	VV	398	5181	0.31%	0.012%
16	3.818	3.808	3.854	VV	592	9704	0.58%	0.023%
17	3.876	3.854	3.912	VV	1837	31976	1.91%	0.076%
18	3.920	3.912	3.950	VV	650	6967	0.42%	0.017%
19	3.975	3.950	3.995	PV	1469	20555	1.23%	0.049%
20	4.004	3.995	4.037	VV	777	9860	0.59%	0.023%
21	4.081	4.037	4.097	VV	2424	31127	1.86%	0.074%
22	4.114	4.097	4.133	VV	1836	22099	1.32%	0.053%
23	4.158	4.133	4.171	VV	785	13678	0.82%	0.033%
24	4.190	4.171	4.236	VV	1737	22951	1.37%	0.055%
25	4.265	4.236	4.296	PV	3933	60958	3.65%	0.145%
26	4.311	4.296	4.340	VV	1396	23566	1.41%	0.056%
27	4.350	4.340	4.367	VV	685	8083	0.48%	0.019%
28	4.377	4.367	4.400	VV	442	4367	0.26%	0.010%
29	4.431	4.400	4.451	PV	686	10580	0.63%	0.025%
30	4.479	4.451	4.502	VV	1472	18997	1.14%	0.045%
31	4.540	4.502	4.564	VV	9238	106420	6.37%	0.254%
32	4.578	4.564	4.597	VV	2124	23376	1.40%	0.056%
33	4.614	4.597	4.635	VV	1301	15565	0.93%	0.037%
34	4.650	4.635	4.678	VV	391	5990	0.36%	0.014%
35	4.715	4.678	4.734	PV	1027	23864	1.43%	0.057%
36	4.750	4.734	4.778	VV	1078	20139	1.21%	0.048%

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37	4.790	4.778	4.804	VV	775	8551	0.51%	0.020%
38	4.822	4.804	4.836	VV	3512	34698	2.08%	0.083%
39	4.845	4.836	4.861	VV	2036	19921	1.19%	0.047%
40	4.880	4.861	4.890	VV	2010	24252	1.45%	0.058%
41	4.901	4.890	4.918	VV	2304	24683	1.48%	0.059%
42	4.956	4.918	4.984	VV	3434	68238	4.09%	0.163%
43	5.001	4.984	5.020	VV	2994	42555	2.55%	0.101%
44	5.044	5.020	5.089	VV	6026	94511	5.66%	0.225%
45	5.117	5.089	5.136	VV	2280	31609	1.89%	0.075%
46	5.151	5.136	5.177	VV	1233	16368	0.98%	0.039%
47	5.213	5.177	5.226	VV	3063	36936	2.21%	0.088%
48	5.245	5.226	5.271	VV	5883	87313	5.23%	0.208%
49	5.290	5.271	5.308	VV	5902	70409	4.22%	0.168%
50	5.323	5.308	5.339	VV	3662	49222	2.95%	0.117%
51	5.355	5.339	5.393	VV	4741	62531	3.74%	0.149%
52	5.408	5.393	5.434	VV	483	6799	0.41%	0.016%
53	5.454	5.434	5.466	PV	2247	26067	1.56%	0.062%
54	5.477	5.466	5.494	VV	1971	25809	1.55%	0.061%
55	5.519	5.494	5.536	VV	3705	62836	3.76%	0.150%
56	5.550	5.536	5.568	VV	3975	49553	2.97%	0.118%
57	5.577	5.568	5.588	VV	1477	15951	0.95%	0.038%
58	5.613	5.588	5.630	VV	2418	39294	2.35%	0.094%
59	5.641	5.630	5.651	VV	1350	12263	0.73%	0.029%
60	5.674	5.651	5.726	VV	29853	424480	25.41%	1.011%
61	5.742	5.726	5.780	VV	1273	27983	1.68%	0.067%
62	5.801	5.780	5.814	VV	1076	15071	0.90%	0.036%
63	5.825	5.814	5.833	VV	1075	9345	0.56%	0.022%
64	5.860	5.833	5.916	VV	6343	165819	9.93%	0.395%
65	5.937	5.916	5.948	VV	3878	44001	2.63%	0.105%
66	5.967	5.948	6.011	VV	9614	217363	13.01%	0.518%
67	6.061	6.011	6.091	VV	11004	214916	12.87%	0.512%
68	6.106	6.091	6.134	VV	4080	73852	4.42%	0.176%
69	6.151	6.134	6.170	VV	5197	67481	4.04%	0.161%
70	6.203	6.170	6.225	VV	5172	100788	6.03%	0.240%
71	6.261	6.225	6.291	VV	5568	159238	9.53%	0.379%
72	6.302	6.291	6.322	VV	6186	73203	4.38%	0.174%
73	6.348	6.322	6.366	VV	8426	112953	6.76%	0.269%
74	6.387	6.366	6.399	VV	6689	98828	5.92%	0.235%
75	6.411	6.399	6.456	VV	8203	169208	10.13%	0.403%
76	6.473	6.456	6.504	VV	5716	107563	6.44%	0.256%
77	6.525	6.504	6.555	VV	6345	121259	7.26%	0.289%
78	6.575	6.555	6.601	VV	4025	83263	4.98%	0.198%
79	6.628	6.601	6.659	VV	9192	176182	10.55%	0.420%
80	6.669	6.659	6.680	VV	3243	36606	2.19%	0.087%
81	6.703	6.680	6.751	VV	40086	514391	30.80%	1.226%
82	6.762	6.751	6.772	VV	2147	25392	1.52%	0.060%
83	6.791	6.772	6.802	VV	3407	49525	2.97%	0.118%
84	6.823	6.802	6.837	VV	5818	88595	5.30%	0.211%
85	6.855	6.837	6.881	VV	15055	207245	12.41%	0.494%
86	6.902	6.881	6.918	VV	5624	96389	5.77%	0.230%
87	6.928	6.918	6.943	VV	4577	54172	3.24%	0.129%
88	6.959	6.943	6.968	VV	3918	52992	3.17%	0.126%
89	6.986	6.968	7.008	VV	10490	137413	8.23%	0.327%

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90	7.030	7.008	7.080	VV	6404	203816	12.20%	0.486%
91	7.109	7.080	7.164	VV	23381	385468	23.08%	0.918%
92	7.184	7.164	7.198	VV	4910	82774	4.96%	0.197%
93	7.231	7.198	7.253	VV	10486	218435	13.08%	0.520%
94	7.275	7.253	7.302	VV	12908	194097	11.62%	0.462%
95	7.342	7.302	7.365	VV	13842	322179	19.29%	0.768%
96	7.380	7.365	7.400	VV	9810	132156	7.91%	0.315%
97	7.422	7.400	7.460	VV	15267	256941	15.38%	0.612%
98	7.483	7.460	7.504	VV	7577	137117	8.21%	0.327%
99	7.522	7.504	7.539	VV	6018	89559	5.36%	0.213%
100	7.555	7.539	7.581	VV	4182	97419	5.83%	0.232%
101	7.648	7.581	7.672	VV	55865	897993	53.76%	2.139%
102	7.687	7.672	7.761	VV	7548	301682	18.06%	0.719%
103	7.770	7.761	7.786	VV	4636	61040	3.65%	0.145%
104	7.822	7.786	7.857	VV	15540	332892	19.93%	0.793%
105	7.876	7.857	7.896	VV	6540	112147	6.71%	0.267%
106	7.916	7.896	7.931	VV	5327	82469	4.94%	0.196%
107	7.963	7.931	8.004	VV	46008	708178	42.40%	1.687%
108	8.018	8.004	8.059	VV	9277	206823	12.38%	0.493%
109	8.081	8.059	8.094	VV	8762	141739	8.49%	0.338%
110	8.111	8.094	8.122	VV	9448	138506	8.29%	0.330%
111	8.130	8.122	8.149	VV	8863	115057	6.89%	0.274%
112	8.174	8.149	8.195	VV	10666	192687	11.54%	0.459%
113	8.221	8.195	8.240	VV	12943	208562	12.49%	0.497%
114	8.257	8.240	8.267	VV	12535	153766	9.21%	0.366%
115	8.279	8.267	8.304	VV	15315	206361	12.35%	0.492%
116	8.348	8.304	8.382	VV	17134	356410	21.34%	0.849%
117	8.396	8.382	8.416	VV	5223	97351	5.83%	0.232%
118	8.437	8.416	8.449	VV	9392	135257	8.10%	0.322%
119	8.454	8.449	8.467	VV	7821	77981	4.67%	0.186%
120	8.528	8.467	8.556	VV	59856	964209	57.73%	2.297%
121	8.572	8.556	8.593	VV	9261	172129	10.31%	0.410%
122	8.629	8.593	8.658	VV	9118	266297	15.94%	0.634%
123	8.688	8.658	8.702	VV	8021	179968	10.77%	0.429%
124	8.715	8.702	8.729	VV	8110	111775	6.69%	0.266%
125	8.749	8.729	8.791	VV	11112	259912	15.56%	0.619%
126	8.845	8.791	8.873	VV	18493	457161	27.37%	1.089%
127	8.888	8.873	8.918	VV	10416	249087	14.91%	0.593%
128	8.951	8.918	8.966	VV	10795	263142	15.75%	0.627%
129	8.981	8.966	9.004	VV	11027	211729	12.68%	0.504%
130	9.022	9.004	9.038	VV	10372	177443	10.62%	0.423%
131	9.068	9.038	9.096	VV	24300	423849	25.38%	1.010%
132	9.122	9.096	9.162	VV	10794	270370	16.19%	0.644%
133	9.185	9.162	9.203	VV	7052	154946	9.28%	0.369%
134	9.217	9.203	9.237	VV	7486	128332	7.68%	0.306%
135	9.248	9.237	9.265	VV	5480	87194	5.22%	0.208%
136	9.291	9.265	9.314	VV	8103	198929	11.91%	0.474%
137	9.356	9.314	9.421	VV	62624	1032043	61.79%	2.459%
138	9.441	9.421	9.465	VV	8480	177876	10.65%	0.424%
139	9.498	9.465	9.525	VV	6727	203812	12.20%	0.486%
140	9.555	9.525	9.570	VV	6484	140232	8.40%	0.334%
141	9.586	9.570	9.605	VV	7431	130288	7.80%	0.310%

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142	9.641	9.605	9.674	VV	7395	239982	14.37%	0.572%
143	9.688	9.674	9.704	VV	6334	99387	5.95%	0.237%
144	9.732	9.704	9.762	VV	14886	329431	19.72%	0.785%
145	9.776	9.762	9.788	VV	7935	110585	6.62%	0.263%
146	9.815	9.788	9.841	VV	11264	268385	16.07%	0.639%
147	9.862	9.841	9.882	VV	11192	200452	12.00%	0.478%
148	9.892	9.882	9.897	VV	6851	60408	3.62%	0.144%
149	9.915	9.897	9.943	VV	11097	202205	12.11%	0.482%
150	9.962	9.943	10.001	VV	5229	164660	9.86%	0.392%
151	10.020	10.001	10.031	VV	5609	92626	5.55%	0.221%
152	10.050	10.031	10.064	VV	6236	114144	6.83%	0.272%
153	10.090	10.064	10.114	VV	9765	231063	13.83%	0.551%
154	10.136	10.114	10.186	VV	60538	842440	50.44%	2.007%
155	10.212	10.186	10.229	VV	6527	151234	9.05%	0.360%
156	10.237	10.229	10.282	VV	6034	153282	9.18%	0.365%
157	10.309	10.282	10.337	VV	5867	153402	9.18%	0.365%
158	10.349	10.337	10.358	VV	4485	55323	3.31%	0.132%
159	10.371	10.358	10.393	VV	4408	89561	5.36%	0.213%
160	10.409	10.393	10.429	VV	5216	98596	5.90%	0.235%
161	10.482	10.429	10.496	VV	8676	229582	13.74%	0.547%
162	10.524	10.496	10.553	VV	22609	424053	25.39%	1.010%
163	10.575	10.553	10.594	VV	8698	164531	9.85%	0.392%
164	10.613	10.594	10.636	VV	9895	182652	10.94%	0.435%
165	10.668	10.636	10.694	VV	10466	225923	13.53%	0.538%
166	10.720	10.694	10.732	VV	4184	86445	5.18%	0.206%
167	10.742	10.732	10.750	VV	4063	43155	2.58%	0.103%
168	10.779	10.750	10.792	VV	5554	124700	7.47%	0.297%
169	10.806	10.792	10.836	VV	5562	129369	7.75%	0.308%
170	10.875	10.836	10.914	VV	53645	806595	48.29%	1.922%
171	10.947	10.914	10.976	VV	21997	433072	25.93%	1.032%
172	10.993	10.976	11.031	VV	6081	159745	9.56%	0.381%
173	11.087	11.031	11.106	VV	4598	177731	10.64%	0.423%
174	11.142	11.106	11.172	VV	7086	211207	12.64%	0.503%
175	11.198	11.172	11.235	VV	8142	250796	15.01%	0.598%
176	11.266	11.235	11.311	VV	9643	305373	18.28%	0.728%
177	11.329	11.311	11.364	VV	8011	169407	10.14%	0.404%
178	11.382	11.364	11.421	VV	6986	153162	9.17%	0.365%
179	11.436	11.421	11.468	VV	3913	95227	5.70%	0.227%
180	11.526	11.468	11.547	VV	4360	185087	11.08%	0.441%
181	11.578	11.547	11.641	VV	45655	723535	43.32%	1.724%
182	11.668	11.641	11.714	VV	17076	339147	20.30%	0.808%
183	11.731	11.714	11.753	VV	3635	75156	4.50%	0.179%
184	11.776	11.753	11.798	VV	3463	79229	4.74%	0.189%
185	11.893	11.798	11.921	VV	47764	787561	47.15%	1.876%
186	11.932	11.921	11.950	VV	4779	76348	4.57%	0.182%
187	11.973	11.950	11.995	VV	7518	143484	8.59%	0.342%
188	12.012	11.995	12.038	VV	5911	107707	6.45%	0.257%
189	12.062	12.038	12.111	VV	6099	165478	9.91%	0.394%
190	12.133	12.111	12.164	VV	3515	92446	5.53%	0.220%
191	12.184	12.164	12.201	VV	2937	59897	3.59%	0.143%
192	12.247	12.201	12.275	VV	37929	577357	34.57%	1.376%
193	12.300	12.275	12.421	VV	17288	424671	25.42%	1.012%
194	12.449	12.421	12.462	VV	2620	55355	3.31%	0.132%

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195	12.521	12.462	12.564	VV	4892	220516	13.20%	0.525%
196	12.580	12.564	12.601	VV	3954	71837	4.30%	0.171%
197	12.629	12.601	12.643	VV	3991	83645	5.01%	0.199%
198	12.660	12.643	12.693	VV	5331	100478	6.02%	0.239%
199	12.714	12.693	12.784	VV	4001	136764	8.19%	0.326%
200	12.811	12.784	12.857	VV	2775	98329	5.89%	0.234%
201	12.887	12.857	12.932	VV	30679	445654	26.68%	1.062%
202	12.958	12.932	13.018	VV	7113	182934	10.95%	0.436%
203	13.032	13.018	13.091	VV	2166	62434	3.74%	0.149%
204	13.108	13.091	13.118	VV	1355	19007	1.14%	0.045%
205	13.142	13.118	13.198	VV	3025	101551	6.08%	0.242%
206	13.210	13.198	13.229	VV	1853	29372	1.76%	0.070%
207	13.254	13.229	13.272	VV	5719	93024	5.57%	0.222%
208	13.280	13.272	13.290	VV	3981	36820	2.20%	0.088%
209	13.319	13.290	13.355	VV	96951	1670314	100.00%	3.979%
210	13.374	13.355	13.459	VV	42559	673197	40.30%	1.604%
211	13.499	13.459	13.528	VV	21946	310853	18.61%	0.741%
212	13.554	13.528	13.652	VV	9168	216519	12.96%	0.516%
213	13.665	13.652	13.691	VV	1096	18174	1.09%	0.043%
214	13.730	13.691	13.761	VV	2856	71810	4.30%	0.171%
215	13.771	13.761	13.795	VV	1717	28680	1.72%	0.068%
216	13.808	13.795	13.825	VV	1206	17908	1.07%	0.043%
217	13.850	13.825	13.865	VV	2172	35514	2.13%	0.085%
218	13.880	13.865	13.904	VV	2004	35311	2.11%	0.084%
219	13.926	13.904	13.949	VV	2007	37574	2.25%	0.090%
220	13.996	13.949	14.056	VV	1524	64531	3.86%	0.154%
221	14.086	14.056	14.118	VV	14478	202100	12.10%	0.482%
222	14.139	14.118	14.161	VV	1196	28788	1.72%	0.069%
223	14.168	14.161	14.198	VV	1150	18735	1.12%	0.045%
224	14.201	14.198	14.261	VV	667	13708	0.82%	0.033%
225	14.312	14.261	14.366	PV	1558	46899	2.81%	0.112%
226	14.380	14.366	14.404	VV	639	10935	0.65%	0.026%
227	14.416	14.404	14.427	VV	309	4062	0.24%	0.010%
228	14.449	14.427	14.480	VV	831	16055	0.96%	0.038%
229	14.498	14.480	14.528	VV	1003	17085	1.02%	0.041%
230	14.574	14.528	14.617	VV	592	20467	1.23%	0.049%
231	14.648	14.617	14.680	VV	8933	115890	6.94%	0.276%
232	14.709	14.680	14.756	VV	1177	29804	1.78%	0.071%
233	14.778	14.756	14.808	VV	800	15540	0.93%	0.037%
234	14.854	14.808	14.875	VV	983	24755	1.48%	0.059%
235	14.901	14.875	14.916	VV	714	15130	0.91%	0.036%
236	14.935	14.916	14.956	VV	844	16071	0.96%	0.038%
237	14.970	14.956	14.984	VV	769	10019	0.60%	0.024%
238	14.999	14.984	15.011	VV	792	10121	0.61%	0.024%
239	15.044	15.011	15.065	VV	932	22101	1.32%	0.053%
240	15.075	15.065	15.093	VV	535	8850	0.53%	0.021%
241	15.146	15.093	15.163	VV	4694	86580	5.18%	0.206%
242	15.188	15.163	15.284	VV	10267	239363	14.33%	0.570%
243	15.297	15.284	15.360	VV	1195	39013	2.34%	0.093%
244	15.379	15.360	15.415	VV	868	19244	1.15%	0.046%
245	15.439	15.415	15.451	VV	536	9499	0.57%	0.023%
246	15.464	15.451	15.483	VV	528	8057	0.48%	0.019%

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247	15.500	15.483	15.548	VV	491	12259	0.73%	0.029%
248	15.575	15.548	15.587	PV	368	4271	0.26%	0.010%
249	15.615	15.587	15.681	VV	867	24893	1.49%	0.059%
250	15.709	15.681	15.748	PV	3396	44875	2.69%	0.107%
251	15.774	15.748	15.798	PV	1080	16052	0.96%	0.038%
252	15.841	15.798	15.873	VV	480	11441	0.68%	0.027%
253	15.902	15.873	15.913	PV	130	2450	0.15%	0.006%
254	15.925	15.913	15.932	PV	163	692	0.04%	0.002%
255	15.979	15.932	15.990	VV	486	7669	0.46%	0.018%
256	16.035	15.990	16.047	VV	378	10724	0.64%	0.026%
257	16.211	16.047	16.233	VV	3618	120338	7.20%	0.287%
258	16.405	16.233	16.424	VV	2716	241556	14.46%	0.576%
259	16.503	16.424	16.540	VV	2863	176264	10.55%	0.420%
260	16.576	16.540	16.591	VV	2311	69072	4.14%	0.165%
261	16.609	16.591	16.641	VV	2163	61346	3.67%	0.146%
262	16.702	16.641	16.722	VV	8801	199099	11.92%	0.474%
263	16.732	16.722	16.812	VV	5919	154016	9.22%	0.367%
264	16.837	16.812	16.885	VV	1382	40113	2.40%	0.096%
265	16.905	16.885	16.928	VV	506	8734	0.52%	0.021%
266	17.026	16.928	17.058	PV	1907	30618	1.83%	0.073%
267	17.087	17.058	17.140	VV	6698	133769	8.01%	0.319%
268	17.163	17.140	17.176	VV	2106	33529	2.01%	0.080%
269	17.188	17.176	17.228	VV	1664	42321	2.53%	0.101%
270	17.331	17.228	17.341	VV	1267	56877	3.41%	0.136%
271	17.402	17.341	17.418	VV	1811	64837	3.88%	0.154%
272	17.478	17.418	17.514	VV	3087	129827	7.77%	0.309%
273	17.577	17.514	17.590	VV	2839	104814	6.28%	0.250%
274	17.613	17.590	17.638	VV	3969	86091	5.15%	0.205%
275	17.647	17.638	17.661	VV	2208	29519	1.77%	0.070%
276	17.680	17.661	17.690	VV	2257	37249	2.23%	0.089%
277	17.724	17.690	17.764	VV	2450	93137	5.58%	0.222%
278	17.782	17.764	17.801	VV	1684	33709	2.02%	0.080%
279	17.814	17.801	17.834	VV	1419	24443	1.46%	0.058%
280	17.849	17.834	17.856	VV	1005	11807	0.71%	0.028%
281	17.876	17.856	17.914	VV	1426	29946	1.79%	0.071%
282	17.941	17.914	17.971	VV	787	17879	1.07%	0.043%
283	18.049	17.971	18.074	VV	2415	47698	2.86%	0.114%
284	18.097	18.074	18.106	PV	380	4760	0.28%	0.011%
285	18.192	18.106	18.212	VV	3366	79418	4.75%	0.189%
286	18.228	18.212	18.236	VV	1705	23487	1.41%	0.056%
287	18.371	18.236	18.392	VV	3144	166346	9.96%	0.396%
288	18.411	18.392	18.421	VV	1698	27020	1.62%	0.064%
289	18.462	18.421	18.482	VV	11867	231974	13.89%	0.553%
290	18.498	18.482	18.541	VV	10374	215634	12.91%	0.514%
291	18.562	18.541	18.581	VV	3155	64399	3.86%	0.153%
292	18.637	18.581	18.648	VV	3120	112322	6.72%	0.268%
293	18.666	18.648	18.684	VV	3070	60943	3.65%	0.145%
294	18.714	18.684	18.768	VV	11301	328058	19.64%	0.782%
295	18.805	18.768	18.818	VV	5384	150531	9.01%	0.359%
296	18.876	18.818	18.901	VV	9418	373518	22.36%	0.890%
297	18.915	18.901	18.928	VV	6899	104650	6.27%	0.249%
298	18.943	18.928	18.955	VV	7470	113672	6.81%	0.271%
299	19.034	18.955	19.064	VV	8378	461477	27.63%	1.099%

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300	19.155	19.064	19.180	VV	7706	481694	28.84%	1.148%	
301	19.315	19.180	19.344	VV	10287	807989	48.37%	1.925%	
					Sum of corrected areas:	41973007			

Aliphatic EPH 020223.M Thu Feb 09 16:12:21 2023