

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101222AL\
 Data File : FD044105.D
 Signal(s) : FID2B.ch
 Acq On : 13 Oct 2022 04:51
 Sample : N5083-18
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 100522.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.135	3.104	3.181	BV	349	6131	0.10%	0.014%
2	3.209	3.181	3.244	VV	354	6435	0.10%	0.014%
3	3.257	3.244	3.274	VV	377	3253	0.05%	0.007%
4	3.290	3.274	3.306	VV	355	3318	0.05%	0.007%
5	3.348	3.306	3.367	PV	334	7224	0.12%	0.016%
6	3.397	3.367	3.414	VV	452	10132	0.16%	0.023%
7	3.438	3.414	3.481	VV	460	11491	0.19%	0.026%
8	3.516	3.481	3.536	VV	482	9591	0.15%	0.022%
9	3.572	3.536	3.591	VV	364	7361	0.12%	0.017%
10	3.597	3.591	3.609	VV	212	1345	0.02%	0.003%
11	3.646	3.609	3.691	VV	435	9924	0.16%	0.022%
12	3.703	3.691	3.714	VV	272	1596	0.03%	0.004%
13	3.724	3.714	3.734	VV	183	845	0.01%	0.002%
14	3.788	3.734	3.801	PV	286	6001	0.10%	0.013%
15	3.823	3.801	3.868	VV	429	9893	0.16%	0.022%
16	3.897	3.868	3.939	VV	804	27033	0.44%	0.061%
17	3.955	3.939	3.968	VV	855	10431	0.17%	0.023%
18	3.974	3.968	3.991	VV	622	7660	0.12%	0.017%
19	3.995	3.991	4.049	VV	687	10352	0.17%	0.023%
20	4.070	4.049	4.081	PV	340	3883	0.06%	0.009%
21	4.091	4.081	4.108	VV	373	3427	0.06%	0.008%
22	4.123	4.108	4.158	VV	288	7150	0.12%	0.016%
23	4.183	4.158	4.204	VV	830	11381	0.18%	0.026%
24	4.213	4.204	4.217	VV	266	1686	0.03%	0.004%
25	4.241	4.217	4.265	VV	460	8606	0.14%	0.019%
26	4.285	4.265	4.328	VV	477	9586	0.15%	0.022%
27	4.352	4.328	4.410	VV	1022	24033	0.39%	0.054%
28	4.433	4.410	4.453	VV	493	8919	0.14%	0.020%
29	4.474	4.453	4.515	VV	567	16561	0.27%	0.037%
30	4.545	4.515	4.581	VV	462	16117	0.26%	0.036%
31	4.612	4.581	4.631	VV	520	13376	0.22%	0.030%
32	4.639	4.631	4.673	VV	526	9725	0.16%	0.022%
33	4.690	4.673	4.718	VV	461	8992	0.15%	0.020%
34	4.728	4.718	4.752	VV	457	5193	0.08%	0.012%
35	4.804	4.752	4.815	PV	362	8685	0.14%	0.020%
36	4.832	4.815	4.843	VV	426	6005	0.10%	0.013%

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37	4.859	4.843	4.887	VV	507	9026	0.15%	0.020%
38	4.948	4.887	4.984	VV	569	20559	0.33%	0.046%
39	5.054	4.984	5.095	VV	877	35225	0.57%	0.079%
40	5.109	5.095	5.138	VV	638	12183	0.20%	0.027%
41	5.144	5.138	5.158	VV	552	4923	0.08%	0.011%
42	5.215	5.158	5.237	VV	725	21151	0.34%	0.048%
43	5.260	5.237	5.298	VV	598	14562	0.24%	0.033%
44	5.315	5.298	5.344	PV	802	12091	0.20%	0.027%
45	5.356	5.344	5.364	VV	431	4602	0.07%	0.010%
46	5.387	5.364	5.408	VV	584	12301	0.20%	0.028%
47	5.417	5.408	5.440	VV	488	7429	0.12%	0.017%
48	5.486	5.440	5.497	VV	591	14219	0.23%	0.032%
49	5.505	5.497	5.531	VV	465	6949	0.11%	0.016%
50	5.541	5.531	5.559	VV	450	5483	0.09%	0.012%
51	5.585	5.559	5.634	VV	451	14364	0.23%	0.032%
52	5.644	5.634	5.658	VV	482	4738	0.08%	0.011%
53	5.693	5.658	5.710	VV	482	9786	0.16%	0.022%
54	5.769	5.710	5.805	VV	1072	31735	0.51%	0.071%
55	5.846	5.805	5.894	VV	5974	145434	2.35%	0.327%
56	5.908	5.894	6.011	VV	2882	98893	1.60%	0.222%
57	6.018	6.011	6.034	VV	985	10120	0.16%	0.023%
58	6.050	6.034	6.064	VV	748	11853	0.19%	0.027%
59	6.073	6.064	6.114	VV	669	17053	0.28%	0.038%
60	6.137	6.114	6.147	VV	589	10005	0.16%	0.022%
61	6.180	6.147	6.208	VV	789	20949	0.34%	0.047%
62	6.230	6.208	6.253	VV	643	13494	0.22%	0.030%
63	6.268	6.253	6.331	VV	619	19496	0.31%	0.044%
64	6.341	6.331	6.348	VV	452	2983	0.05%	0.007%
65	6.368	6.348	6.398	VV	645	10589	0.17%	0.024%
66	6.458	6.398	6.483	VV	687	20564	0.33%	0.046%
67	6.495	6.483	6.511	VV	522	7681	0.12%	0.017%
68	6.529	6.511	6.537	VV	568	7034	0.11%	0.016%
69	6.559	6.537	6.627	VV	594	28137	0.45%	0.063%
70	6.684	6.627	6.698	VV	650	22062	0.36%	0.050%
71	6.726	6.698	6.764	VV	778	22993	0.37%	0.052%
72	6.816	6.764	6.851	VV	1094	39412	0.64%	0.089%
73	6.875	6.851	6.911	VV	1061	28736	0.46%	0.065%
74	6.938	6.911	6.972	VV	933	25991	0.42%	0.058%
75	6.978	6.972	7.013	VV	656	13762	0.22%	0.031%
76	7.025	7.013	7.038	VV	639	7249	0.12%	0.016%
77	7.047	7.038	7.068	VV	552	8975	0.14%	0.020%
78	7.097	7.068	7.179	VV	1244	43254	0.70%	0.097%
79	7.198	7.179	7.208	VV	623	8231	0.13%	0.018%
80	7.219	7.208	7.244	VV	582	10425	0.17%	0.023%
81	7.308	7.244	7.328	VV	646	24555	0.40%	0.055%
82	7.357	7.328	7.377	VV	630	16451	0.27%	0.037%
83	7.415	7.377	7.587	VV	609307	6194508	100.00%	13.921%
84	7.599	7.587	7.604	VV	1033	9512	0.15%	0.021%
85	7.613	7.604	7.636	VV	1047	16792	0.27%	0.038%
86	7.655	7.636	7.676	VV	1043	21784	0.35%	0.049%
87	7.714	7.676	7.741	VV	1088	35601	0.57%	0.080%
88	7.781	7.741	7.833	VV	1345	53513	0.86%	0.120%
89	7.852	7.833	7.860	VV	1076	15997	0.26%	0.036%

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90	7.872	7.860	7.881	VV	1141	13136	0.21%	0.030%
91	7.895	7.881	7.920	VV	1177	23364	0.38%	0.053%
92	7.960	7.920	7.991	VV	3532	76039	1.23%	0.171%
93	8.018	7.991	8.027	VV	1161	22051	0.36%	0.050%
94	8.049	8.027	8.138	VV	3621	106962	1.73%	0.240%
95	8.152	8.138	8.180	VV	964	20021	0.32%	0.045%
96	8.209	8.180	8.221	VV	993	21738	0.35%	0.049%
97	8.228	8.221	8.234	VV	895	6319	0.10%	0.014%
98	8.269	8.234	8.394	VV	395463	4285223	69.18%	9.630%
99	8.406	8.394	8.465	VV	2005	75848	1.22%	0.170%
100	8.492	8.465	8.521	VV	2025	53304	0.86%	0.120%
101	8.541	8.521	8.558	VV	1565	31023	0.50%	0.070%
102	8.571	8.558	8.585	VV	1544	23089	0.37%	0.052%
103	8.594	8.585	8.612	VV	1489	21825	0.35%	0.049%
104	8.627	8.612	8.639	VV	1557	21951	0.35%	0.049%
105	8.673	8.639	8.684	VV	1357	33587	0.54%	0.075%
106	8.700	8.684	8.721	VV	1437	28116	0.45%	0.063%
107	8.730	8.721	8.742	VV	1128	13889	0.22%	0.031%
108	8.777	8.742	8.806	VV	2328	57005	0.92%	0.128%
109	8.826	8.806	8.854	VV	1419	35756	0.58%	0.080%
110	8.924	8.854	8.943	VV	1443	63168	1.02%	0.142%
111	8.955	8.943	8.964	VV	1156	14289	0.23%	0.032%
112	8.976	8.964	8.999	VV	1269	23479	0.38%	0.053%
113	9.062	8.999	9.089	VV	1493	66556	1.07%	0.150%
114	9.152	9.089	9.191	VV	2620	116660	1.88%	0.262%
115	9.214	9.191	9.264	VV	2095	86911	1.40%	0.195%
116	9.275	9.264	9.284	VV	2018	23585	0.38%	0.053%
117	9.298	9.284	9.318	VV	2079	38970	0.63%	0.088%
118	9.328	9.318	9.378	VV	1967	66101	1.07%	0.149%
119	9.389	9.378	9.407	VV	1988	33270	0.54%	0.075%
120	9.438	9.407	9.464	VV	1946	61405	0.99%	0.138%
121	9.471	9.464	9.523	VV	1722	51717	0.83%	0.116%
122	9.549	9.523	9.585	VV	1978	45647	0.74%	0.103%
123	9.602	9.585	9.619	VV	1022	18333	0.30%	0.041%
124	9.645	9.619	9.681	VV	944	27886	0.45%	0.063%
125	9.698	9.681	9.710	VV	840	12292	0.20%	0.028%
126	9.730	9.710	9.746	VV	850	15078	0.24%	0.034%
127	9.895	9.746	9.904	VV	1690	94625	1.53%	0.213%
128	9.932	9.904	9.958	VV	1887	51782	0.84%	0.116%
129	10.079	9.958	10.088	VV	3708	206489	3.33%	0.464%
130	10.117	10.088	10.161	VV	3805	155185	2.51%	0.349%
131	10.173	10.161	10.188	VV	3314	51871	0.84%	0.117%
132	10.195	10.188	10.259	VV	3177	113126	1.83%	0.254%
133	10.280	10.259	10.329	VV	2299	72111	1.16%	0.162%
134	10.341	10.329	10.372	VV	1496	33947	0.55%	0.076%
135	10.380	10.372	10.437	VV	1177	38022	0.61%	0.085%
136	10.501	10.437	10.519	VV	1490	56500	0.91%	0.127%
137	10.553	10.519	10.568	VV	2132	49567	0.80%	0.111%
138	10.594	10.568	10.621	VV	1983	59029	0.95%	0.133%
139	10.663	10.621	10.724	VV	2381	117445	1.90%	0.264%
140	10.733	10.724	10.758	VV	1311	24681	0.40%	0.055%
141	10.811	10.758	10.837	VV	1693	70350	1.14%	0.158%

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142	10.904	10.837	10.962	VV	3287	185680	3.00%	0.417%
143	10.970	10.962	11.024	VV	2198	42020	0.68%	0.094%
144	11.066	11.024	11.094	VV	868	24528	0.40%	0.055%
145	11.174	11.094	11.203	VV	1689	72374	1.17%	0.163%
146	11.224	11.203	11.248	VV	2953	55059	0.89%	0.124%
147	11.304	11.248	11.338	VV	389091	4235411	68.37%	9.518%
148	11.348	11.338	11.354	VV	3034	29250	0.47%	0.066%
149	11.375	11.354	11.424	VV	3375	91938	1.48%	0.207%
150	11.431	11.424	11.443	VV	849	8180	0.13%	0.018%
151	11.498	11.443	11.516	VV	1574	45204	0.73%	0.102%
152	11.533	11.516	11.558	VV	1313	27562	0.44%	0.062%
153	11.625	11.558	11.671	VV	4653	171567	2.77%	0.386%
154	11.703	11.671	11.730	VV	1987	35200	0.57%	0.079%
155	11.744	11.730	11.771	VV	708	14605	0.24%	0.033%
156	11.846	11.771	11.868	VV	1485	52615	0.85%	0.118%
157	11.910	11.868	12.024	VV	35451	703814	11.36%	1.582%
158	12.034	12.024	12.064	VV	1897	37500	0.61%	0.084%
159	12.087	12.064	12.121	VV	2023	48673	0.79%	0.109%
160	12.127	12.121	12.144	VV	1081	14125	0.23%	0.032%
161	12.153	12.144	12.179	VV	869	16720	0.27%	0.038%
162	12.209	12.179	12.240	VV	2615	62648	1.01%	0.141%
163	12.269	12.240	12.321	VV	8310	169044	2.73%	0.380%
164	12.352	12.321	12.374	VV	2551	53165	0.86%	0.119%
165	12.396	12.374	12.435	VV	2723	52253	0.84%	0.117%
166	12.443	12.435	12.464	VV	333	2475	0.04%	0.006%
167	12.529	12.464	12.558	PV	1082	27045	0.44%	0.061%
168	12.589	12.558	12.604	VV	1056	23236	0.38%	0.052%
169	12.642	12.604	12.681	VV	3047	82558	1.33%	0.186%
170	12.721	12.681	12.756	VV	270773	3273442	52.84%	7.357%
171	12.764	12.756	12.784	VV	1830	26988	0.44%	0.061%
172	12.791	12.784	12.802	VV	1440	14914	0.24%	0.034%
173	12.824	12.802	12.851	VV	2488	48899	0.79%	0.110%
174	12.880	12.851	12.911	VV	9257	147242	2.38%	0.331%
175	12.929	12.911	12.961	VV	2413	56070	0.91%	0.126%
176	12.979	12.961	13.068	VV	1862	55636	0.90%	0.125%
177	13.131	13.068	13.206	VV	12618	234642	3.79%	0.527%
178	13.231	13.206	13.275	VV	1502	49602	0.80%	0.111%
179	13.334	13.275	13.366	VV	2293	73643	1.19%	0.166%
180	13.418	13.366	13.440	VV	3290	82054	1.32%	0.184%
181	13.463	13.440	13.567	VV	9159	160674	2.59%	0.361%
182	13.585	13.567	13.624	VV	435	10827	0.17%	0.024%
183	13.680	13.624	13.718	VV	692	20830	0.34%	0.047%
184	13.727	13.718	13.739	VV	790	6749	0.11%	0.015%
185	13.823	13.739	13.843	VV	1032	34795	0.56%	0.078%
186	13.870	13.843	13.888	VV	1240	24114	0.39%	0.054%
187	13.899	13.888	13.914	VV	1077	15069	0.24%	0.034%
188	13.971	13.914	13.994	VV	3257	92518	1.49%	0.208%
189	14.021	13.994	14.044	VV	10604	144908	2.34%	0.326%
190	14.070	14.044	14.097	VV	2965	63133	1.02%	0.142%
191	14.115	14.097	14.135	VV	1398	26484	0.43%	0.060%
192	14.160	14.135	14.200	VV	1041	31233	0.50%	0.070%
193	14.229	14.200	14.246	VV	836	16846	0.27%	0.038%
194	14.271	14.246	14.293	VV	1734	30337	0.49%	0.068%

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195	14.303	14.293	14.324	VV	1017	13731	0.22%	0.031%
196	14.360	14.324	14.381	VV	616	14035	0.23%	0.032%
197	14.408	14.381	14.426	VV	1091	14928	0.24%	0.034%
198	14.454	14.426	14.478	VV	1216	26508	0.43%	0.060%
199	14.556	14.478	14.584	VV	12573	307156	4.96%	0.690%
200	14.611	14.584	14.658	VV	7092	117232	1.89%	0.263%
201	14.680	14.658	14.726	VV	4455	66972	1.08%	0.151%
202	14.770	14.726	14.808	VV	2172	44150	0.71%	0.099%
203	14.815	14.808	14.844	VV	907	11825	0.19%	0.027%
204	14.866	14.844	14.878	PV	774	10108	0.16%	0.023%
205	14.888	14.878	14.904	VV	788	8948	0.14%	0.020%
206	14.929	14.904	14.948	VV	1036	16554	0.27%	0.037%
207	15.026	14.948	15.050	VV	15355	442970	7.15%	0.996%
208	15.070	15.050	15.114	VV	18995	356434	5.75%	0.801%
209	15.136	15.114	15.175	VV	5389	99000	1.60%	0.222%
210	15.198	15.175	15.230	VV	2629	45285	0.73%	0.102%
211	15.241	15.230	15.271	VV	679	14478	0.23%	0.033%
212	15.293	15.271	15.310	VV	756	12011	0.19%	0.027%
213	15.318	15.310	15.325	VV	627	3992	0.06%	0.009%
214	15.337	15.325	15.353	VV	667	9391	0.15%	0.021%
215	15.414	15.353	15.478	VV	18339	264465	4.27%	0.594%
216	15.528	15.478	15.547	VV	11175	164561	2.66%	0.370%
217	15.567	15.547	15.610	VV	12285	193950	3.13%	0.436%
218	15.632	15.610	15.677	VV	2217	41974	0.68%	0.094%
219	15.704	15.677	15.724	PV	1009	17127	0.28%	0.038%
220	15.735	15.724	15.763	VV	856	14767	0.24%	0.033%
221	15.774	15.763	15.808	VV	513	9809	0.16%	0.022%
222	15.865	15.808	15.891	VV	1900	41254	0.67%	0.093%
223	15.900	15.891	15.908	VV	719	6973	0.11%	0.016%
224	15.936	15.908	15.957	VV	911	22322	0.36%	0.050%
225	16.046	15.957	16.101	VV	25333	681474	11.00%	1.532%
226	16.117	16.101	16.181	VV	5388	116072	1.87%	0.261%
227	16.201	16.181	16.227	VV	1311	26005	0.42%	0.058%
228	16.248	16.227	16.296	VV	1113	27086	0.44%	0.061%
229	16.339	16.296	16.362	VV	1226	25237	0.41%	0.057%
230	16.397	16.362	16.432	VV	2028	38815	0.63%	0.087%
231	16.475	16.432	16.484	VV	2088	33862	0.55%	0.076%
232	16.509	16.484	16.537	VV	10915	167960	2.71%	0.377%
233	16.557	16.537	16.571	VV	3503	55464	0.90%	0.125%
234	16.587	16.571	16.638	VV	4664	76885	1.24%	0.173%
235	16.652	16.638	16.661	VV	306	3887	0.06%	0.009%
236	16.678	16.661	16.688	VV	269	3483	0.06%	0.008%
237	16.737	16.688	16.759	VV	1055	15579	0.25%	0.035%
238	16.788	16.759	16.810	VV	685	10517	0.17%	0.024%
239	16.856	16.810	16.881	PV	1385	32189	0.52%	0.072%
240	16.956	16.881	17.021	VV	30495	617847	9.97%	1.389%
241	17.042	17.021	17.084	VV	4182	103309	1.67%	0.232%
242	17.103	17.084	17.134	VV	845	12283	0.20%	0.028%
243	17.159	17.134	17.171	PV	461	6087	0.10%	0.014%
244	17.186	17.171	17.197	VV	366	3044	0.05%	0.007%
245	17.227	17.197	17.248	PV	644	9995	0.16%	0.022%
246	17.282	17.248	17.294	VV	628	7458	0.12%	0.017%

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247	17.387	17.294	17.415	PV	8286	146673	2.37%	0.330%
248	17.479	17.415	17.508	VV	9309	191291	3.09%	0.430%
249	17.517	17.508	17.546	VV	2648	44423	0.72%	0.100%
250	17.608	17.546	17.631	VV	2663	74063	1.20%	0.166%
251	17.659	17.631	17.681	VV	3236	60427	0.98%	0.136%
252	17.700	17.681	17.748	VV	5376	97058	1.57%	0.218%
253	17.755	17.748	17.761	VV	861	5780	0.09%	0.013%
254	17.809	17.761	17.974	VV	22594	876576	14.15%	1.970%
255	17.987	17.974	18.001	VV	733	10006	0.16%	0.022%
256	18.021	18.001	18.042	VV	1088	17684	0.29%	0.040%
257	18.068	18.042	18.092	VV	1804	28679	0.46%	0.064%
258	18.115	18.092	18.128	VV	558	10365	0.17%	0.023%
259	18.213	18.128	18.252	VV	8753	194275	3.14%	0.437%
260	18.311	18.252	18.341	VV	10756	255890	4.13%	0.575%
261	18.360	18.341	18.372	VV	2621	40187	0.65%	0.090%
262	18.398	18.372	18.430	VV	5390	97748	1.58%	0.220%
263	18.478	18.430	18.495	VV	5429	107563	1.74%	0.242%
264	18.516	18.495	18.535	VV	5764	106426	1.72%	0.239%
265	18.559	18.535	18.581	VV	10043	182371	2.94%	0.410%
266	18.627	18.581	18.657	VV	26418	906027	14.63%	2.036%
267	18.666	18.657	18.704	VV	20663	490636	7.92%	1.103%
268	18.728	18.704	18.797	VV	23873	615996	9.94%	1.384%
269	18.815	18.797	18.832	VV	3057	48861	0.79%	0.110%
270	18.892	18.832	18.944	VV	7233	242448	3.91%	0.545%
271	18.987	18.944	19.001	VV	5371	142190	2.30%	0.320%
272	19.017	19.001	19.030	VV	7206	106899	1.73%	0.240%
273	19.047	19.030	19.075	VV	8222	148750	2.40%	0.334%
274	19.098	19.075	19.118	VV	4874	105282	1.70%	0.237%
275	19.138	19.118	19.147	VV	5689	88634	1.43%	0.199%
276	19.156	19.147	19.190	VV	5823	112266	1.81%	0.252%
277	19.276	19.190	19.295	VV	6608	252130	4.07%	0.567%
278	19.321	19.295	19.344	VV	10382	213236	3.44%	0.479%
279	19.353	19.344	19.370	VV	6231	87001	1.40%	0.196%
280	19.388	19.370	19.414	VV	6828	141823	2.29%	0.319%
281	19.445	19.414	19.476	VV	4036	135497	2.19%	0.305%
282	19.494	19.476	19.511	VV	4246	80775	1.30%	0.182%
283	19.558	19.511	19.567	VV	5475	153325	2.48%	0.345%
284	19.609	19.567	19.654	VV	8107	314517	5.08%	0.707%
285	19.720	19.654	19.737	VV	7032	253196	4.09%	0.569%
286	19.761	19.737	19.810	VV	7734	274685	4.43%	0.617%
287	19.837	19.810	19.850	VV	6147	139253	2.25%	0.313%
288	19.885	19.850	19.919	VV	15778	377533	6.09%	0.848%
289	19.949	19.919	19.963	VV	5842	152512	2.46%	0.343%
290	19.979	19.963	19.987	VV	5931	81478	1.32%	0.183%
291	20.068	19.987	20.094	VV	8858	463692	7.49%	1.042%
292	20.130	20.094	20.145	VV	7821	233670	3.77%	0.525%
293	20.234	20.145	20.263	VV	11129	639580	10.32%	1.437%
294	20.282	20.263	20.311	VV	10655	286883	4.63%	0.645%
295	20.407	20.311	20.481	VV	13995	1133520	18.30%	2.547%
296	20.509	20.481	20.616	VV	10794	778299	12.56%	1.749%
297	20.680	20.616	20.704	VV	9155	438315	7.08%	0.985%
298	20.767	20.704	20.864	VV	10718	809986	13.08%	1.820%
299	20.904	20.864	20.915	VV	6471	192668	3.11%	0.433%

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300	20.965	20.915	21.054	VV	7579	518496	8.37%	1.165%	
301	21.061	21.054	21.109	VV	4958	132334	2.14%	0.297%	
302	21.178	21.109	21.250	VV	6313	376944	6.09%	0.847%	
303	21.271	21.250	21.361	VV	3616	137464	2.22%	0.309%	
					Sum of corrected areas:	44496906			

Aliphatic EPH 100522.M Thu Oct 13 08:37:18 2022