

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040861.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 11:28
 Sample : 01924-05DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.267	3.205	3.295	BV	138	3425	0.06%	0.003%
2	3.305	3.295	3.321	VV	94	1052	0.02%	0.001%
3	3.335	3.321	3.344	VV	110	1018	0.02%	0.001%
4	3.352	3.344	3.366	VV	107	807	0.01%	0.001%
5	3.378	3.366	3.391	VV	125	1011	0.02%	0.001%
6	3.407	3.391	3.449	VV	135	3176	0.05%	0.003%
7	3.471	3.449	3.481	VV	172	2948	0.05%	0.002%
8	3.510	3.481	3.558	VV	277	7735	0.13%	0.006%
9	3.565	3.558	3.628	VV	227	6699	0.11%	0.006%
10	3.662	3.628	3.675	VV	246	4984	0.08%	0.004%
11	3.678	3.675	3.701	VV	227	2609	0.04%	0.002%
12	3.753	3.701	3.838	VV	801	26076	0.42%	0.022%
13	3.874	3.838	3.921	VV	414	14031	0.23%	0.012%
14	3.951	3.921	3.999	VV	489	13440	0.22%	0.011%
15	4.008	3.999	4.038	VV	232	4341	0.07%	0.004%
16	4.084	4.038	4.108	VV	291	8866	0.14%	0.007%
17	4.119	4.108	4.188	VV	269	10725	0.17%	0.009%
18	4.205	4.188	4.215	VV	262	3707	0.06%	0.003%
19	4.252	4.215	4.280	VV	265	9265	0.15%	0.008%
20	4.297	4.280	4.311	VV	278	4387	0.07%	0.004%
21	4.315	4.311	4.341	VV	278	4145	0.07%	0.003%
22	4.351	4.341	4.365	VV	244	3254	0.05%	0.003%
23	4.373	4.365	4.398	VV	260	4692	0.08%	0.004%
24	4.423	4.398	4.448	VV	274	7135	0.12%	0.006%
25	4.455	4.448	4.471	VV	272	3354	0.05%	0.003%
26	4.483	4.471	4.500	VV	262	3623	0.06%	0.003%
27	4.520	4.500	4.541	VV	260	5816	0.09%	0.005%
28	4.553	4.541	4.584	VV	236	5392	0.09%	0.004%
29	4.598	4.584	4.628	VV	228	4909	0.08%	0.004%
30	4.641	4.628	4.672	VV	334	4410	0.07%	0.004%
31	4.694	4.672	4.732	VV	351	6958	0.11%	0.006%
32	4.774	4.732	4.813	VV	265	10633	0.17%	0.009%
33	4.839	4.813	4.888	VV	287	10963	0.18%	0.009%
34	4.909	4.888	4.921	VV	355	5130	0.08%	0.004%
35	4.934	4.921	5.045	VV	312	16767	0.27%	0.014%
36	5.054	5.045	5.141	VV	181	8771	0.14%	0.007%

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37	5.172	5.141	5.181	VV	173	2864	0.05%	0.002%
38	5.186	5.181	5.192	VV	132	766	0.01%	0.001%
39	5.199	5.192	5.255	VV	144	3308	0.05%	0.003%
40	5.268	5.255	5.300	VV	160	2586	0.04%	0.002%
41	5.314	5.300	5.378	VV	170	4435	0.07%	0.004%
42	5.396	5.378	5.439	VV	128	2963	0.05%	0.002%
43	5.521	5.439	5.611	VV	336	16914	0.28%	0.014%
44	5.658	5.611	5.681	VV	150	4114	0.07%	0.003%
45	5.697	5.681	5.726	VV	182	2104	0.03%	0.002%
46	5.739	5.726	5.746	PV	128	839	0.01%	0.001%
47	5.755	5.746	5.798	VV	166	3260	0.05%	0.003%
48	5.812	5.798	5.821	VV	110	1282	0.02%	0.001%
49	5.842	5.821	5.901	VV	159	3602	0.06%	0.003%
50	5.919	5.901	5.946	PV	122	1182	0.02%	0.001%
51	5.999	5.946	6.045	VV	148	4704	0.08%	0.004%
52	6.049	6.045	6.076	VV	128	1317	0.02%	0.001%
53	6.129	6.076	6.157	PV	158	2643	0.04%	0.002%
54	6.181	6.157	6.201	VV	224	3329	0.05%	0.003%
55	6.220	6.201	6.241	VV	200	2787	0.05%	0.002%
56	6.275	6.241	6.294	VV	316	6735	0.11%	0.006%
57	6.316	6.294	6.351	VV	258	6112	0.10%	0.005%
58	6.394	6.351	6.437	VV	568	13885	0.23%	0.012%
59	6.449	6.437	6.486	VV	219	4868	0.08%	0.004%
60	6.498	6.486	6.528	VV	155	2591	0.04%	0.002%
61	6.621	6.528	6.661	VV	272	13392	0.22%	0.011%
62	6.685	6.661	6.705	VV	315	5464	0.09%	0.005%
63	6.714	6.705	6.735	VV	299	2603	0.04%	0.002%
64	6.831	6.735	6.853	PV	357	12739	0.21%	0.011%
65	6.868	6.853	6.892	VV	311	4491	0.07%	0.004%
66	6.942	6.892	6.961	PV	243	6229	0.10%	0.005%
67	6.972	6.961	6.986	VV	235	2433	0.04%	0.002%
68	7.005	6.986	7.035	VV	308	5359	0.09%	0.004%
69	7.041	7.035	7.058	VV	191	1688	0.03%	0.001%
70	7.090	7.058	7.119	VV	333	8382	0.14%	0.007%
71	7.143	7.119	7.158	VV	383	6755	0.11%	0.006%
72	7.175	7.158	7.189	VV	433	5852	0.10%	0.005%
73	7.210	7.189	7.231	VV	492	9942	0.16%	0.008%
74	7.250	7.231	7.280	VV	773	13943	0.23%	0.012%
75	7.304	7.280	7.318	VV	602	9892	0.16%	0.008%
76	7.338	7.318	7.358	VV	608	11518	0.19%	0.010%
77	7.363	7.358	7.373	VV	440	3053	0.05%	0.003%
78	7.397	7.373	7.437	VV	988	22553	0.37%	0.019%
79	7.497	7.437	7.515	VV	810	24296	0.40%	0.020%
80	7.525	7.515	7.551	VV	684	11964	0.19%	0.010%
81	7.579	7.551	7.591	VV	813	15576	0.25%	0.013%
82	7.628	7.591	7.652	VV	1478	35959	0.59%	0.030%
83	7.711	7.652	7.744	VV	863	43126	0.70%	0.036%
84	7.801	7.744	7.831	VV	1552	55401	0.90%	0.046%
85	7.848	7.831	7.865	VV	979	15569	0.25%	0.013%
86	8.054	8.040	8.128	VV	6840	265726	4.32%	0.221%
87	8.155	8.128	8.165	VV	3614	76958	1.25%	0.064%
88	8.197	8.165	8.214	VV	4088	110256	1.79%	0.092%
89	8.235	8.214	8.278	VV	6690	156398	2.54%	0.130%

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90	8.300	8.278	8.313	VV	3788	66317	1.08%	0.055%
91	8.330	8.313	8.355	VV	3884	88272	1.44%	0.073%
92	8.380	8.355	8.402	VV	4577	105846	1.72%	0.088%
93	8.423	8.402	8.454	VV	3539	103623	1.69%	0.086%
94	8.506	8.454	8.529	VV	5005	178722	2.91%	0.149%
95	8.539	8.529	8.561	VV	3889	71404	1.16%	0.059%
96	8.579	8.561	8.614	VV	4097	118522	1.93%	0.099%
97	8.661	8.614	8.703	VV	14245	324965	5.29%	0.271%
98	8.722	8.703	8.738	VV	4436	83728	1.36%	0.070%
99	8.757	8.738	8.778	VV	5794	126504	2.06%	0.105%
100	8.789	8.778	8.796	VV	5031	53412	0.87%	0.044%
101	8.959	8.939	8.983	VV	20559	378621	6.16%	0.315%
102	8.997	8.983	9.007	VV	10634	141260	2.30%	0.118%
103	9.024	9.007	9.103	VV	15925	559541	9.10%	0.466%
104	9.125	9.103	9.143	VV	9715	196570	3.20%	0.164%
105	9.158	9.143	9.174	VV	8774	152085	2.47%	0.127%
106	9.193	9.174	9.211	VV	8962	177655	2.89%	0.148%
107	9.250	9.211	9.272	VV	10860	315694	5.14%	0.263%
108	9.297	9.272	9.321	VV	8885	247650	4.03%	0.206%
109	9.338	9.321	9.355	VV	9348	175237	2.85%	0.146%
110	9.372	9.355	9.386	VV	9052	160277	2.61%	0.133%
111	9.415	9.386	9.443	VV	9448	282191	4.59%	0.235%
112	9.463	9.443	9.474	VV	8301	143915	2.34%	0.120%
113	9.485	9.474	9.505	VV	8358	146731	2.39%	0.122%
114	9.538	9.505	9.554	VV	10023	257496	4.19%	0.214%
115	9.566	9.554	9.591	VV	9397	199917	3.25%	0.166%
116	9.637	9.591	9.664	VV	13466	451148	7.34%	0.376%
117	9.718	9.664	9.751	VV	25458	729937	11.88%	0.608%
118	9.792	9.751	9.818	VV	13543	477843	7.77%	0.398%
119	9.835	9.818	9.846	VV	10956	182906	2.98%	0.152%
120	9.871	9.846	9.914	VV	13467	486853	7.92%	0.405%
121	9.950	9.914	9.968	VV	11939	362372	5.90%	0.302%
122	10.018	9.968	10.044	VV	16184	630582	10.26%	0.525%
123	10.073	10.044	10.097	VV	16250	483175	7.86%	0.402%
124	10.116	10.097	10.143	VV	18386	436162	7.10%	0.363%
125	10.167	10.143	10.180	VV	15753	333180	5.42%	0.277%
126	10.216	10.180	10.261	VV	16790	745115	12.12%	0.620%
127	10.288	10.261	10.315	VV	17744	520043	8.46%	0.433%
128	10.360	10.315	10.374	VV	17232	591353	9.62%	0.492%
129	10.392	10.374	10.406	VV	17376	328591	5.35%	0.274%
130	10.459	10.406	10.474	VV	20761	740999	12.06%	0.617%
131	10.500	10.474	10.525	VV	29194	737460	12.00%	0.614%
132	10.583	10.525	10.616	VV	23691	1223672	19.91%	1.019%
133	10.649	10.616	10.672	VV	24694	741062	12.06%	0.617%
134	10.697	10.672	10.725	VV	22418	680782	11.08%	0.567%
135	10.781	10.725	10.804	VV	27579	1185989	19.30%	0.987%
136	10.853	10.804	10.866	VV	30784	994444	16.18%	0.828%
137	10.881	10.866	10.892	VV	30056	442598	7.20%	0.369%
138	10.927	10.892	10.951	VV	47831	1314678	21.39%	1.095%
139	10.969	10.951	11.001	VV	33733	938293	15.27%	0.781%
140	11.053	11.001	11.071	VV	32091	1238904	20.16%	1.032%
141	11.126	11.071	11.151	VV	33898	1532007	24.92%	1.276%

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142	11.177	11.151	11.194	VV	34419	858295	13.96%	0.715%
143	11.249	11.194	11.291	VV	37768	2060550	33.52%	1.716%
144	11.334	11.291	11.351	VV	42679	1358685	22.10%	1.131%
145	11.385	11.351	11.399	VV	40513	1102533	17.94%	0.918%
146	11.414	11.399	11.435	VV	40315	867238	14.11%	0.722%
147	11.448	11.435	11.463	VV	39643	653980	10.64%	0.545%
148	11.488	11.463	11.497	VV	41208	812054	13.21%	0.676%
149	11.525	11.497	11.538	VV	43448	1033669	16.82%	0.861%
150	11.555	11.538	11.591	VV	45360	1344678	21.88%	1.120%
151	11.648	11.591	11.681	VV	57128	2476178	40.29%	2.062%
152	11.688	11.681	11.701	VV	42805	495319	8.06%	0.412%
153	11.712	11.701	11.731	VV	42858	770305	12.53%	0.641%
154	11.758	11.731	11.776	VV	44132	1131623	18.41%	0.942%
155	11.873	11.776	11.908	VV	291154	6146607	100.00%	5.118%
156	11.926	11.908	11.941	VV	49150	944470	15.37%	0.786%
157	11.951	11.941	11.981	VV	46980	1086227	17.67%	0.904%
158	12.022	11.981	12.031	VV	49158	1393532	22.67%	1.160%
159	12.050	12.031	12.094	VV	50038	1828576	29.75%	1.523%
160	12.111	12.094	12.123	VV	50103	842813	13.71%	0.702%
161	12.129	12.123	12.151	VV	48497	803267	13.07%	0.669%
162	12.169	12.151	12.181	VV	49344	846291	13.77%	0.705%
163	12.208	12.181	12.235	VV	56435	1660735	27.02%	1.383%
164	12.243	12.235	12.281	VV	47275	1246238	20.28%	1.038%
165	12.353	12.281	12.401	VV	49764	3292756	53.57%	2.742%
166	12.425	12.401	12.433	VV	46177	855214	13.91%	0.712%
167	12.447	12.433	12.467	VV	46610	921306	14.99%	0.767%
168	12.486	12.467	12.508	VV	44586	1083078	17.62%	0.902%
169	12.532	12.508	12.556	VV	46974	1283940	20.89%	1.069%
170	12.585	12.556	12.601	VV	45435	1195619	19.45%	0.995%
171	12.618	12.601	12.673	VV	45125	1873484	30.48%	1.560%
172	12.722	12.673	12.765	VV	45021	2354496	38.31%	1.960%
173	12.787	12.765	12.817	VV	45964	1359405	22.12%	1.132%
174	12.827	12.817	12.847	VV	43045	756343	12.31%	0.630%
175	12.866	12.847	12.893	VV	47753	1223443	19.90%	1.019%
176	12.909	12.893	12.921	VV	40219	668319	10.87%	0.556%
177	12.928	12.921	12.950	VV	40504	683380	11.12%	0.569%
178	12.966	12.950	13.001	VV	42035	1250701	20.35%	1.041%
179	13.012	13.001	13.035	VV	40780	796976	12.97%	0.664%
180	13.059	13.035	13.085	VV	37779	1092875	17.78%	0.910%
181	13.099	13.085	13.114	VV	37428	655079	10.66%	0.545%
182	13.126	13.114	13.168	VV	37640	1191414	19.38%	0.992%
183	13.193	13.168	13.251	VV	37417	1808142	29.42%	1.505%
184	13.312	13.251	13.345	VV	213025	4162485	67.72%	3.466%
185	13.363	13.345	13.460	VV	40016	2493127	40.56%	2.076%
186	13.479	13.460	13.504	VV	36040	888578	14.46%	0.740%
187	13.527	13.504	13.565	VV	33125	1166413	18.98%	0.971%
188	13.582	13.565	13.628	VV	31517	1176465	19.14%	0.980%
189	13.641	13.628	13.671	VV	31577	793674	12.91%	0.661%
190	13.700	13.671	13.728	VV	32019	1055751	17.18%	0.879%
191	13.747	13.728	13.831	VV	30954	1808408	29.42%	1.506%
192	13.857	13.831	13.871	VV	27894	657992	10.70%	0.548%
193	13.914	13.871	13.944	VV	29139	1218169	19.82%	1.014%
194	13.975	13.944	14.036	VV	28305	1464165	23.82%	1.219%

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195	14.064	14.036	14.101	VV	26993	977152	15.90%	0.814%
196	14.114	14.101	14.178	VV	24870	1088649	17.71%	0.906%
197	14.208	14.178	14.260	VV	24491	1138494	18.52%	0.948%
198	14.302	14.260	14.324	VV	24182	891816	14.51%	0.743%
199	14.360	14.324	14.411	VV	22942	1113203	18.11%	0.927%
200	14.458	14.411	14.554	VV	21210	1690568	27.50%	1.408%
201	14.565	14.554	14.601	VV	18355	508937	8.28%	0.424%
202	14.628	14.601	14.660	VV	19047	619834	10.08%	0.516%
203	14.693	14.660	14.708	VV	17389	487628	7.93%	0.406%
204	14.712	14.708	14.732	VV	17405	240545	3.91%	0.200%
205	14.754	14.732	14.856	VV	17749	1190767	19.37%	0.991%
206	14.871	14.856	14.991	VV	15025	1129470	18.38%	0.940%
207	15.013	14.991	15.051	VV	13592	464440	7.56%	0.387%
208	15.058	15.051	15.134	VV	12335	577839	9.40%	0.481%
209	15.169	15.134	15.205	VV	12735	500172	8.14%	0.416%
210	15.219	15.205	15.280	VV	12441	489965	7.97%	0.408%
211	15.306	15.280	15.342	VV	11324	379522	6.17%	0.316%
212	15.366	15.342	15.391	VV	9308	261488	4.25%	0.218%
213	15.417	15.391	15.479	VV	9039	441277	7.18%	0.367%
214	15.506	15.479	15.521	VV	7920	193694	3.15%	0.161%
215	15.555	15.521	15.666	VV	17447	851330	13.85%	0.709%
216	15.688	15.666	15.800	VV	8421	536194	8.72%	0.446%
217	15.819	15.800	15.851	VV	5460	155850	2.54%	0.130%
218	15.860	15.851	15.891	VV	4864	114371	1.86%	0.095%
219	15.909	15.891	15.974	VV	4806	221986	3.61%	0.185%
220	16.005	15.974	16.060	VV	4963	226994	3.69%	0.189%
221	16.071	16.060	16.123	VV	3952	139036	2.26%	0.116%
222	16.137	16.123	16.175	VV	3581	104446	1.70%	0.087%
223	16.192	16.175	16.298	VV	4497	241370	3.93%	0.201%
224	16.317	16.298	16.350	VV	2582	75653	1.23%	0.063%
225	16.373	16.350	16.418	VV	2937	107014	1.74%	0.089%
226	16.430	16.418	16.458	VV	2319	49544	0.81%	0.041%
227	16.509	16.458	16.538	VV	2693	105630	1.72%	0.088%
228	16.574	16.538	16.625	VV	2991	115972	1.89%	0.097%
229	16.633	16.625	16.652	VV	2008	30269	0.49%	0.025%
230	16.674	16.652	16.738	VV	2849	84430	1.37%	0.070%
231	16.757	16.738	16.783	VV	1425	32006	0.52%	0.027%
232	16.795	16.783	16.821	VV	1252	24201	0.39%	0.020%
233	16.836	16.821	16.857	VV	1262	24334	0.40%	0.020%
234	16.869	16.857	16.878	VV	1112	12717	0.21%	0.011%
235	16.900	16.878	16.925	VV	1140	27580	0.45%	0.023%
236	16.930	16.925	16.962	VV	832	17435	0.28%	0.015%
237	16.989	16.962	17.008	VV	796	19806	0.32%	0.016%
238	17.022	17.008	17.071	VV	795	20336	0.33%	0.017%
239	17.081	17.071	17.088	VV	386	3762	0.06%	0.003%
240	17.109	17.088	17.118	VV	787	10311	0.17%	0.009%
241	17.143	17.118	17.168	VV	1714	35377	0.58%	0.029%
242	17.189	17.168	17.212	VV	3037	46342	0.75%	0.039%
243	17.222	17.212	17.270	VV	885	19406	0.32%	0.016%
244	17.274	17.270	17.287	VV	466	3401	0.06%	0.003%
245	17.302	17.287	17.325	VV	403	6407	0.10%	0.005%
246	17.378	17.325	17.437	VV	898	28187	0.46%	0.023%

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247	17.468	17.437	17.493	VV	561	13406	0.22%	0.011%
248	17.519	17.493	17.534	VV	858	15438	0.25%	0.013%
249	17.554	17.534	17.569	VV	987	15915	0.26%	0.013%
250	17.594	17.569	17.654	VV	3426	54311	0.88%	0.045%
251	17.698	17.654	17.756	PV	835	25464	0.41%	0.021%
252	17.804	17.756	17.821	VV	212	5249	0.09%	0.004%
253	17.878	17.821	17.895	VV	294	6233	0.10%	0.005%
254	17.926	17.895	17.943	PV	239	4908	0.08%	0.004%
255	17.969	17.943	17.981	VV	479	7737	0.13%	0.006%
256	17.999	17.981	18.008	VV	525	7142	0.12%	0.006%
257	18.030	18.008	18.056	VV	1676	25560	0.42%	0.021%
258	18.074	18.056	18.090	VV	315	4198	0.07%	0.003%
259	18.122	18.090	18.147	VV	1933	31624	0.51%	0.026%
260	18.171	18.147	18.233	VV	1427	34113	0.55%	0.028%
261	18.255	18.233	18.281	VV	350	5932	0.10%	0.005%
262	18.308	18.281	18.330	PV	604	10223	0.17%	0.009%
263	18.350	18.330	18.368	VV	777	12869	0.21%	0.011%
264	18.401	18.368	18.435	VV	3938	93456	1.52%	0.078%
265	18.454	18.435	18.505	VV	4491	80328	1.31%	0.067%
266	18.539	18.505	18.570	VV	1728	33034	0.54%	0.028%
267	18.581	18.570	18.592	VV	270	2917	0.05%	0.002%
268	18.608	18.592	18.621	VV	206	2728	0.04%	0.002%
269	18.625	18.621	18.632	VV	138	648	0.01%	0.001%
270	18.659	18.632	18.671	PV	185	3011	0.05%	0.003%
271	18.700	18.671	18.710	VV	294	6104	0.10%	0.005%
272	18.742	18.710	18.755	VV	467	8960	0.15%	0.007%
273	18.763	18.755	18.790	VV	294	3690	0.06%	0.003%
274	18.865	18.790	18.916	PV	1991	54385	0.88%	0.045%
275	18.965	18.916	18.993	VV	2043	35911	0.58%	0.030%
276	19.011	18.993	19.043	VV	704	13661	0.22%	0.011%
277	19.061	19.043	19.071	VV	156	2409	0.04%	0.002%
278	19.143	19.071	19.152	PV	347	6061	0.10%	0.005%
279	19.159	19.152	19.167	VV	206	1138	0.02%	0.001%
280	19.228	19.167	19.248	PV	2223	45640	0.74%	0.038%
281	19.263	19.248	19.315	VV	2472	52284	0.85%	0.044%
282	19.384	19.315	19.405	VV	906	32662	0.53%	0.027%
283	19.425	19.405	19.451	VV	1052	19817	0.32%	0.016%
284	19.460	19.451	19.480	VV	698	8573	0.14%	0.007%
285	19.543	19.480	19.585	VV	1059	37332	0.61%	0.031%
286	19.653	19.585	19.692	VV	1560	49235	0.80%	0.041%
287	19.714	19.692	19.731	VV	1108	20780	0.34%	0.017%
288	19.762	19.731	19.785	VV	1642	37329	0.61%	0.031%
289	19.835	19.785	19.844	VV	1017	31896	0.52%	0.027%
290	19.947	19.844	19.968	VV	1957	89723	1.46%	0.075%
291	19.997	19.968	20.007	VV	1821	36792	0.60%	0.031%
292	20.028	20.007	20.055	VV	2110	53203	0.87%	0.044%
293	20.093	20.055	20.100	VV	1639	44370	0.72%	0.037%
294	20.272	20.100	20.295	VV	2964	242737	3.95%	0.202%
295	20.392	20.295	20.415	VV	3679	216227	3.52%	0.180%
296	20.440	20.415	20.465	VV	4017	113042	1.84%	0.094%
297	20.550	20.465	20.571	VV	5594	267171	4.35%	0.222%
298	20.756	20.571	20.771	VV	6359	651813	10.60%	0.543%
299	20.915	20.771	20.948	VV	7848	711374	11.57%	0.592%

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300	21.122	20.948	21.151	VV	6996	841610	13.69%	0.701%	
301	21.226	21.151	21.235	VV	6329	319572	5.20%	0.266%	
					Sum of corrected areas:		120103420		

Aliphatic EPH 022823.M Sat Mar 18 01:25:45 2023