

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010423AL\
 Data File : FE039632.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jan 2023 17:04
 Sample : 01004-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.276	3.254	3.288	BV	101	891	0.02%	0.001%
2	3.305	3.288	3.328	PV	150	2204	0.04%	0.002%
3	3.335	3.328	3.411	VV	113	1517	0.03%	0.001%
4	3.424	3.411	3.457	VV	90	1014	0.02%	0.001%
5	3.507	3.457	3.657	PV	289	8721	0.16%	0.007%
6	3.677	3.657	3.736	VV	116	2636	0.05%	0.002%
7	3.759	3.736	3.774	PV	276	3196	0.06%	0.003%
8	3.793	3.774	3.880	VV	2781	30722	0.55%	0.025%
9	3.910	3.880	3.966	VV	2205	24785	0.44%	0.021%
10	3.997	3.966	4.091	PV	797	12451	0.22%	0.010%
11	4.121	4.091	4.131	VV	247	3178	0.06%	0.003%
12	4.137	4.131	4.198	VV	257	6125	0.11%	0.005%
13	4.207	4.198	4.260	VV	129	2865	0.05%	0.002%
14	4.316	4.260	4.331	VV	204	4582	0.08%	0.004%
15	4.339	4.331	4.378	VV	173	3043	0.05%	0.003%
16	4.387	4.378	4.441	VV	95	2214	0.04%	0.002%
17	4.447	4.441	4.461	VV	76	657	0.01%	0.001%
18	4.529	4.461	4.551	PV	115	3211	0.06%	0.003%
19	4.571	4.551	4.592	VV	295	3683	0.07%	0.003%
20	4.601	4.592	4.625	VV	113	1243	0.02%	0.001%
21	4.633	4.625	4.668	PV	72	1144	0.02%	0.001%
22	4.687	4.668	4.721	VV	191	2311	0.04%	0.002%
23	4.739	4.721	4.758	VV	394	4580	0.08%	0.004%
24	4.768	4.758	4.775	VV	140	949	0.02%	0.001%
25	4.787	4.775	4.834	VV	147	3010	0.05%	0.002%
26	4.849	4.834	4.914	VV	93	3319	0.06%	0.003%
27	4.938	4.914	4.959	VV	123	2287	0.04%	0.002%
28	4.964	4.959	4.991	VV	113	1481	0.03%	0.001%
29	5.000	4.991	5.021	VV	112	1315	0.02%	0.001%
30	5.033	5.021	5.065	VV	183	3392	0.06%	0.003%
31	5.086	5.065	5.101	VV	144	1455	0.03%	0.001%
32	5.108	5.101	5.115	VV	80	462	0.01%	0.000%
33	5.123	5.115	5.168	VV	74	1764	0.03%	0.001%
34	5.176	5.168	5.202	VV	102	1423	0.03%	0.001%
35	5.224	5.202	5.256	VV	230	3357	0.06%	0.003%
36	5.267	5.256	5.311	VV	125	3054	0.05%	0.003%

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37	5.319	5.311	5.329	VV	125	923	0.02%	0.001%
38	5.342	5.329	5.355	VV	131	1420	0.03%	0.001%
39	5.391	5.355	5.403	VV	128	2481	0.04%	0.002%
40	5.415	5.403	5.427	VV	67	811	0.01%	0.001%
41	5.523	5.427	5.545	VV	160	5348	0.10%	0.004%
42	5.552	5.545	5.581	VV	114	1880	0.03%	0.002%
43	5.612	5.581	5.653	VV	155	4459	0.08%	0.004%
44	5.664	5.653	5.681	VV	134	1539	0.03%	0.001%
45	5.707	5.681	5.721	PV	238	3251	0.06%	0.003%
46	5.763	5.721	5.803	VV	516	9577	0.17%	0.008%
47	5.829	5.803	5.859	VV	170	3594	0.06%	0.003%
48	5.875	5.859	5.888	VV	118	1537	0.03%	0.001%
49	5.894	5.888	5.920	VV	145	1746	0.03%	0.001%
50	5.950	5.920	6.042	VV	428	10723	0.19%	0.009%
51	6.060	6.042	6.092	VV	127	2829	0.05%	0.002%
52	6.097	6.092	6.105	VV	100	522	0.01%	0.000%
53	6.172	6.105	6.228	PV	160	5773	0.10%	0.005%
54	6.278	6.228	6.411	VV	762	25750	0.46%	0.021%
55	6.444	6.411	6.491	VV	665	12859	0.23%	0.011%
56	6.508	6.491	6.521	VV	156	2362	0.04%	0.002%
57	6.526	6.521	6.544	VV	222	1775	0.03%	0.001%
58	6.553	6.544	6.579	VV	158	2234	0.04%	0.002%
59	6.599	6.579	6.646	VV	179	5231	0.09%	0.004%
60	6.657	6.646	6.687	VV	190	2486	0.04%	0.002%
61	6.697	6.687	6.710	VV	139	1332	0.02%	0.001%
62	6.733	6.710	6.766	VV	695	9617	0.17%	0.008%
63	6.776	6.766	6.798	VV	125	1811	0.03%	0.002%
64	6.808	6.798	6.817	VV	124	1209	0.02%	0.001%
65	6.826	6.817	6.837	VV	140	1408	0.03%	0.001%
66	6.856	6.837	6.867	VV	185	2643	0.05%	0.002%
67	6.887	6.867	6.951	VV	404	6538	0.12%	0.005%
68	6.961	6.951	6.990	PV	103	1630	0.03%	0.001%
69	7.013	6.990	7.044	VV	162	2640	0.05%	0.002%
70	7.063	7.044	7.092	VV	133	2232	0.04%	0.002%
71	7.101	7.092	7.121	VV	94	904	0.02%	0.001%
72	7.140	7.121	7.155	VV	163	1734	0.03%	0.001%
73	7.245	7.155	7.255	PV	221	6522	0.12%	0.005%
74	7.262	7.255	7.281	VV	271	2386	0.04%	0.002%
75	7.306	7.281	7.329	VV	290	3600	0.06%	0.003%
76	7.351	7.329	7.391	VV	403	7658	0.14%	0.006%
77	7.409	7.391	7.430	VV	366	4682	0.08%	0.004%
78	7.452	7.430	7.475	VV	610	6934	0.12%	0.006%
79	7.551	7.475	7.564	VV	244	5727	0.10%	0.005%
80	7.595	7.564	7.610	VV	163	3024	0.05%	0.003%
81	7.678	7.610	7.724	VV	2045	27976	0.50%	0.023%
82	7.730	7.724	7.757	VV	80	1409	0.03%	0.001%
83	7.796	7.757	7.821	PV	210	4078	0.07%	0.003%
84	7.852	7.821	7.899	VV	458	8201	0.15%	0.007%
85	7.905	7.899	7.919	VV	63	639	0.01%	0.001%
86	7.937	7.919	7.951	PV	197	2089	0.04%	0.002%
87	8.102	8.094	8.128	VV	2218	40065	0.72%	0.033%
88	8.133	8.128	8.150	VV	1827	22359	0.40%	0.019%
89	8.161	8.150	8.188	VV	1533	29443	0.53%	0.024%

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90	8.205	8.188	8.230	VV	1285	27054	0.48%	0.022%
91	8.251	8.230	8.271	VV	1601	28080	0.50%	0.023%
92	8.307	8.271	8.336	VV	1378	40979	0.73%	0.034%
93	8.349	8.336	8.358	VV	911	10881	0.19%	0.009%
94	8.378	8.358	8.408	VV	1885	39213	0.70%	0.033%
95	8.429	8.408	8.446	VV	1249	25386	0.45%	0.021%
96	8.466	8.446	8.490	VV	1295	31297	0.56%	0.026%
97	8.559	8.490	8.586	VV	5667	128087	2.29%	0.106%
98	8.609	8.586	8.631	VV	1755	44299	0.79%	0.037%
99	8.709	8.631	8.728	VV	2652	119179	2.13%	0.099%
100	8.742	8.728	8.761	VV	2522	49100	0.88%	0.041%
101	8.990	8.973	9.005	VV	7264	129624	2.32%	0.107%
102	9.015	9.005	9.031	VV	6669	96777	1.73%	0.080%
103	9.095	9.031	9.133	VV	7458	400583	7.18%	0.332%
104	9.151	9.133	9.162	VV	6450	107403	1.92%	0.089%
105	9.181	9.162	9.200	VV	7143	151725	2.72%	0.126%
106	9.241	9.200	9.261	VV	7545	254740	4.56%	0.211%
107	9.308	9.261	9.340	VV	11176	405129	7.26%	0.336%
108	9.384	9.340	9.414	VV	11366	402599	7.21%	0.334%
109	9.433	9.414	9.448	VV	9527	185775	3.33%	0.154%
110	9.475	9.448	9.497	VV	11210	302213	5.41%	0.250%
111	9.541	9.497	9.563	VV	11019	411940	7.38%	0.341%
112	9.594	9.563	9.608	VV	12500	305616	5.47%	0.253%
113	9.628	9.608	9.644	VV	13174	279749	5.01%	0.232%
114	9.654	9.644	9.687	VV	13051	323379	5.79%	0.268%
115	9.730	9.687	9.744	VV	15181	476860	8.54%	0.395%
116	9.780	9.744	9.808	VV	16618	595422	10.67%	0.494%
117	9.860	9.808	9.869	VV	16472	571365	10.23%	0.474%
118	9.888	9.869	9.914	VV	17659	455426	8.16%	0.377%
119	9.944	9.914	9.971	VV	18796	612433	10.97%	0.508%
120	10.040	9.971	10.069	VV	22797	1159622	20.77%	0.961%
121	10.089	10.069	10.097	VV	21946	354745	6.35%	0.294%
122	10.127	10.097	10.148	VV	22585	665428	11.92%	0.552%
123	10.166	10.148	10.191	VV	25411	609557	10.92%	0.505%
124	10.217	10.191	10.230	VV	23295	542926	9.73%	0.450%
125	10.256	10.230	10.281	VV	24734	726100	13.01%	0.602%
126	10.299	10.281	10.310	VV	24538	414013	7.42%	0.343%
127	10.337	10.310	10.351	VV	26680	637846	11.43%	0.529%
128	10.365	10.351	10.374	VV	26698	358800	6.43%	0.297%
129	10.403	10.374	10.423	VV	28208	812202	14.55%	0.673%
130	10.478	10.423	10.488	VV	29923	1107372	19.84%	0.918%
131	10.556	10.488	10.578	VV	33675	1687261	30.22%	1.398%
132	10.605	10.578	10.620	VV	33648	826991	14.81%	0.685%
133	10.645	10.620	10.663	VV	35403	888464	15.91%	0.736%
134	10.703	10.663	10.728	VV	40963	1404197	25.15%	1.164%
135	10.806	10.728	10.855	VV	38710	2785351	49.89%	2.309%
136	10.903	10.855	10.921	VV	41609	1539189	27.57%	1.276%
137	10.978	10.921	11.003	VV	44148	2007517	35.96%	1.664%
138	11.036	11.003	11.051	VV	41982	1192285	21.36%	0.988%
139	11.070	11.051	11.085	VV	41969	834737	14.95%	0.692%
140	11.110	11.085	11.123	VV	43305	958616	17.17%	0.795%
141	11.145	11.123	11.168	VV	51160	1253182	22.45%	1.039%

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142	11.183	11.168	11.207	VV	47660	1073210	19.22%	0.890%
143	11.234	11.207	11.262	VV	46674	1450144	25.98%	1.202%
144	11.283	11.262	11.303	VV	46422	1074415	19.25%	0.891%
145	11.328	11.303	11.373	VV	44969	1816196	32.53%	1.505%
146	11.390	11.373	11.411	VV	45215	994480	17.81%	0.824%
147	11.449	11.411	11.478	VV	46595	1795132	32.16%	1.488%
148	11.496	11.478	11.520	VV	47720	1161091	20.80%	0.962%
149	11.540	11.520	11.598	VV	50403	2187387	39.18%	1.813%
150	11.613	11.598	11.664	VV	48121	1815864	32.53%	1.505%
151	11.694	11.664	11.743	VV	47356	2093020	37.49%	1.735%
152	11.771	11.743	11.811	VV	45407	1770780	31.72%	1.468%
153	11.843	11.811	11.873	VV	45851	1634251	29.27%	1.355%
154	11.926	11.873	11.958	VV	337604	5582693	100.00%	4.627%
155	11.982	11.958	11.991	VV	46608	903200	16.18%	0.749%
156	11.999	11.991	12.044	VV	46290	1425958	25.54%	1.182%
157	12.081	12.044	12.101	VV	49022	1584884	28.39%	1.314%
158	12.106	12.101	12.127	VV	47219	725284	12.99%	0.601%
159	12.139	12.127	12.190	VV	45264	1642256	29.42%	1.361%
160	12.202	12.190	12.207	VV	43103	425949	7.63%	0.353%
161	12.225	12.207	12.244	VV	47447	996719	17.85%	0.826%
162	12.280	12.244	12.338	VV	47599	2460725	44.08%	2.040%
163	12.390	12.338	12.418	VV	42847	2021402	36.21%	1.675%
164	12.427	12.418	12.457	VV	42659	962612	17.24%	0.798%
165	12.521	12.457	12.564	VV	54754	2768774	49.60%	2.295%
166	12.583	12.564	12.630	VV	42941	1581390	28.33%	1.311%
167	12.647	12.630	12.661	VV	39833	720116	12.90%	0.597%
168	12.698	12.661	12.722	VV	40172	1422129	25.47%	1.179%
169	12.755	12.722	12.812	VV	40025	2020168	36.19%	1.674%
170	12.864	12.812	12.882	VV	37347	1503888	26.94%	1.246%
171	12.890	12.882	12.938	VV	35920	1168280	20.93%	0.968%
172	12.942	12.938	12.955	VV	35144	369307	6.62%	0.306%
173	12.978	12.955	12.995	VV	36484	828888	14.85%	0.687%
174	13.015	12.995	13.110	VV	36806	2331471	41.76%	1.932%
175	13.130	13.110	13.168	VV	31475	1067832	19.13%	0.885%
176	13.178	13.168	13.224	VV	30487	996253	17.85%	0.826%
177	13.250	13.224	13.267	VV	30501	765813	13.72%	0.635%
178	13.279	13.267	13.303	VV	30362	641575	11.49%	0.532%
179	13.363	13.303	13.446	VV	252903	5030400	90.11%	4.169%
180	13.465	13.446	13.495	VV	29725	815477	14.61%	0.676%
181	13.536	13.495	13.547	VV	27804	828350	14.84%	0.687%
182	13.578	13.547	13.671	VV	46458	2173171	38.93%	1.801%
183	13.697	13.671	13.724	VV	26382	781193	13.99%	0.647%
184	13.753	13.724	13.781	VV	23769	778853	13.95%	0.646%
185	13.802	13.781	13.821	VV	23497	546383	9.79%	0.453%
186	13.842	13.821	13.900	VV	23005	1010112	18.09%	0.837%
187	13.970	13.900	13.994	VV	20889	1143868	20.49%	0.948%
188	14.012	13.994	14.051	VV	20055	665921	11.93%	0.552%
189	14.065	14.051	14.088	VV	19977	422567	7.57%	0.350%
190	14.117	14.088	14.151	VV	21476	736039	13.18%	0.610%
191	14.167	14.151	14.234	VV	18824	847301	15.18%	0.702%
192	14.267	14.234	14.307	VV	16937	705371	12.63%	0.585%
193	14.332	14.307	14.425	VV	16988	1069609	19.16%	0.887%
194	14.435	14.425	14.464	VV	14359	321947	5.77%	0.267%

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195	14.477	14.464	14.502	VV	13783	302204	5.41%	0.250%
196	14.524	14.502	14.558	VV	13804	449527	8.05%	0.373%
197	14.578	14.558	14.604	VV	13597	360187	6.45%	0.299%
198	14.626	14.604	14.656	VV	13941	388497	6.96%	0.322%
199	14.676	14.656	14.726	VV	12750	478823	8.58%	0.397%
200	14.741	14.726	14.752	VV	10940	170186	3.05%	0.141%
201	14.772	14.752	14.835	VV	11168	505724	9.06%	0.419%
202	14.863	14.835	14.908	VV	8992	384003	6.88%	0.318%
203	14.932	14.908	15.060	VV	9300	725852	13.00%	0.602%
204	15.082	15.060	15.123	VV	7454	272945	4.89%	0.226%
205	15.161	15.123	15.181	VV	16458	371761	6.66%	0.308%
206	15.201	15.181	15.245	VV	17594	456381	8.17%	0.378%
207	15.260	15.245	15.337	VV	8003	347139	6.22%	0.288%
208	15.346	15.337	15.457	VV	5462	350904	6.29%	0.291%
209	15.468	15.457	15.503	VV	4492	117524	2.11%	0.097%
210	15.525	15.503	15.574	VV	4310	173397	3.11%	0.144%
211	15.611	15.574	15.711	VV	18858	729183	13.06%	0.604%
212	15.736	15.711	15.773	VV	5596	155659	2.79%	0.129%
213	15.809	15.773	15.834	VV	4267	121473	2.18%	0.101%
214	15.851	15.834	15.892	VV	3074	91976	1.65%	0.076%
215	15.903	15.892	15.978	VV	2397	110224	1.97%	0.091%
216	15.996	15.978	16.027	VV	2140	57418	1.03%	0.048%
217	16.037	16.027	16.088	VV	1851	61312	1.10%	0.051%
218	16.096	16.088	16.107	VV	1617	18677	0.33%	0.015%
219	16.129	16.107	16.178	VV	1978	74897	1.34%	0.062%
220	16.198	16.178	16.213	VV	1731	34315	0.61%	0.028%
221	16.238	16.213	16.282	VV	3629	81563	1.46%	0.068%
222	16.299	16.282	16.344	VV	1466	41658	0.75%	0.035%
223	16.363	16.344	16.391	VV	973	24201	0.43%	0.020%
224	16.429	16.391	16.513	VV	1342	62444	1.12%	0.052%
225	16.560	16.513	16.591	VV	2799	59026	1.06%	0.049%
226	16.635	16.591	16.668	VV	2140	67741	1.21%	0.056%
227	16.716	16.668	16.731	VV	14569	229535	4.11%	0.190%
228	16.747	16.731	16.834	VV	15828	318470	5.70%	0.264%
229	16.848	16.834	16.890	VV	1334	36947	0.66%	0.031%
230	16.910	16.890	16.982	VV	1407	40381	0.72%	0.033%
231	17.041	16.982	17.067	VV	846	28863	0.52%	0.024%
232	17.098	17.067	17.164	VV	16608	309129	5.54%	0.256%
233	17.188	17.164	17.218	VV	3653	73268	1.31%	0.061%
234	17.234	17.218	17.256	VV	2393	38036	0.68%	0.032%
235	17.263	17.256	17.311	VV	1049	19821	0.36%	0.016%
236	17.321	17.311	17.331	VV	329	3685	0.07%	0.003%
237	17.334	17.331	17.371	VV	380	6378	0.11%	0.005%
238	17.380	17.371	17.398	VV	366	5120	0.09%	0.004%
239	17.413	17.398	17.442	VV	433	8787	0.16%	0.007%
240	17.450	17.442	17.478	VV	188	3246	0.06%	0.003%
241	17.480	17.478	17.488	VV	207	751	0.01%	0.001%
242	17.522	17.488	17.542	VV	345	7516	0.13%	0.006%
243	17.582	17.542	17.613	PV	701	20049	0.36%	0.017%
244	17.637	17.613	17.698	VV	2401	41290	0.74%	0.034%
245	17.721	17.698	17.748	VV	779	12828	0.23%	0.011%
246	17.757	17.748	17.777	VV	222	3053	0.05%	0.003%

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247	17.796	17.777	17.807	VV	121	1734	0.03%	0.001%
248	17.818	17.807	17.826	PV	92	709	0.01%	0.001%
249	17.857	17.826	17.884	VV	112	3009	0.05%	0.002%
250	17.923	17.884	17.951	PV	176	3677	0.07%	0.003%
251	18.038	17.951	18.047	VV	792	15263	0.27%	0.013%
252	18.075	18.047	18.106	VV	3020	46043	0.82%	0.038%
253	18.164	18.106	18.193	PV	2925	42291	0.76%	0.035%
254	18.224	18.193	18.238	VV	301	5272	0.09%	0.004%
255	18.257	18.238	18.268	VV	212	2799	0.05%	0.002%
256	18.305	18.268	18.336	VV	489	8206	0.15%	0.007%
257	18.399	18.336	18.417	PV	1045	15373	0.28%	0.013%
258	18.469	18.417	18.487	VV	36092	592045	10.61%	0.491%
259	18.507	18.487	18.577	VV	41229	757963	13.58%	0.628%
260	18.591	18.577	18.658	VV	2241	61647	1.10%	0.051%
261	18.723	18.658	18.778	VV	27523	462390	8.28%	0.383%
262	18.783	18.778	18.849	VV	1595	32707	0.59%	0.027%
263	18.907	18.849	18.959	VV	2876	62436	1.12%	0.052%
264	19.007	18.959	19.039	VV	2912	46175	0.83%	0.038%
265	19.063	19.039	19.074	VV	479	7637	0.14%	0.006%
266	19.107	19.074	19.134	VV	700	12494	0.22%	0.010%
267	19.227	19.134	19.244	PV	368	8047	0.14%	0.007%
268	19.296	19.244	19.364	PV	3937	142568	2.55%	0.118%
269	19.372	19.364	19.382	VV	567	4942	0.09%	0.004%
270	19.392	19.382	19.409	VV	458	6349	0.11%	0.005%
271	19.436	19.409	19.464	VV	566	11024	0.20%	0.009%
272	19.503	19.464	19.524	VV	824	10304	0.18%	0.009%
273	19.600	19.524	19.632	PV	519	16318	0.29%	0.014%
274	19.692	19.632	19.720	VV	2364	43342	0.78%	0.036%
275	19.753	19.720	19.774	VV	1258	25112	0.45%	0.021%
276	19.801	19.774	19.831	VV	1383	31428	0.56%	0.026%
277	19.868	19.831	19.887	VV	1147	29198	0.52%	0.024%
278	20.067	19.887	20.085	VV	2433	165587	2.97%	0.137%
279	20.099	20.085	20.110	VV	1989	28866	0.52%	0.024%
280	20.314	20.110	20.354	VV	3786	357237	6.40%	0.296%
281	20.432	20.354	20.457	VV	4951	209584	3.75%	0.174%
282	20.521	20.457	20.562	VV	5697	304658	5.46%	0.253%
283	20.592	20.562	20.621	VV	7842	209942	3.76%	0.174%
284	20.942	20.621	20.989	VV	7847	1536509	27.52%	1.274%
285	21.094	20.989	21.136	VV	7701	655059	11.73%	0.543%
286	21.165	21.136	21.222	VV	8331	364641	6.53%	0.302%
287	21.265	21.222	21.341	VV	5912	397279	7.12%	0.329%
288	21.351	21.341	21.431	VV	4736	234987	4.21%	0.195%
289	21.437	21.431	21.454	VV	3997	54282	0.97%	0.045%
290	21.476	21.454	21.484	VV	3815	67850	1.22%	0.056%
291	21.507	21.484	21.550	VV	3889	143167	2.56%	0.119%
292	21.587	21.550	21.620	VV	3573	143427	2.57%	0.119%
293	21.635	21.620	21.646	VV	3194	49757	0.89%	0.041%
294	21.672	21.646	21.684	VV	3154	70245	1.26%	0.058%
295	21.717	21.684	21.729	VV	3040	80286	1.44%	0.067%
296	21.735	21.729	21.812	VV	2822	120145	2.15%	0.100%
297	21.823	21.812	21.868	VV	1747	50900	0.91%	0.042%
298	21.878	21.868	21.901	VV	1220	22307	0.40%	0.018%
299	21.939	21.901	21.974	VV	1103	43381	0.78%	0.036%

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300	21.988	21.974	22.018	VV	789	16069	0.29%	0.013%
301	22.073	22.018	22.126	VV	1677	49086	0.88%	0.041%
					Sum of corrected areas:	120652378		

Aliphatic EPH 121722.M Thu Jan 05 03:11:43 2023