

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032125AL\
Data File : FE052920.D
Signal(s) : FID1B.ch
Acq On : 21 Mar 2025 19:20
Sample : Q1619-13
Misc :
ALS Vial : 22 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	2.818	2.805	2.908	BV	88	3888	0.02%	0.002%
2	2.926	2.908	2.947	PV	124	1751	0.01%	0.001%
3	2.964	2.947	2.988	VV	133	1801	0.01%	0.001%
4	2.993	2.988	3.018	VV	89	479	0.00%	0.000%
5	3.022	3.018	3.028	PV	90	250	0.00%	0.000%
6	3.060	3.028	3.090	VV	1607	20706	0.09%	0.009%
7	3.103	3.090	3.121	VV	247	4158	0.02%	0.002%
8	3.145	3.121	3.207	VV	271	7729	0.03%	0.003%
9	3.228	3.207	3.285	VV	501	9024	0.04%	0.004%
10	3.295	3.285	3.331	PV	62	730	0.00%	0.000%
11	3.355	3.331	3.396	VV	339	6962	0.03%	0.003%
12	3.428	3.396	3.508	VV	10828	114148	0.51%	0.050%
13	3.528	3.508	3.581	VV	287	7150	0.03%	0.003%
14	3.625	3.581	3.666	VV	1067	29439	0.13%	0.013%
15	3.684	3.666	3.698	VV	753	11526	0.05%	0.005%
16	3.721	3.698	3.803	VV	8306	95398	0.42%	0.042%
17	3.838	3.803	3.901	VV	5216	63255	0.28%	0.028%
18	3.922	3.901	4.018	VV	20932	230344	1.02%	0.101%
19	4.053	4.018	4.121	VV	1044	28823	0.13%	0.013%
20	4.151	4.121	4.205	VV	296	9193	0.04%	0.004%
21	4.234	4.205	4.254	VV	1873	26966	0.12%	0.012%
22	4.270	4.254	4.322	VV	1287	20964	0.09%	0.009%
23	4.333	4.322	4.355	VV	192	3267	0.01%	0.001%
24	4.368	4.355	4.386	VV	550	6818	0.03%	0.003%
25	4.396	4.386	4.435	VV	210	4246	0.02%	0.002%
26	4.453	4.435	4.476	VV	159	2528	0.01%	0.001%
27	4.504	4.476	4.558	VV	633	13590	0.06%	0.006%
28	4.577	4.558	4.603	VV	285	4954	0.02%	0.002%
29	4.615	4.603	4.636	VV	196	2726	0.01%	0.001%
30	4.658	4.636	4.715	VV	1170	17348	0.08%	0.008%
31	4.729	4.715	4.741	VV	107	1259	0.01%	0.001%
32	4.746	4.741	4.781	VV	107	1012	0.00%	0.000%
33	4.789	4.781	4.809	VV	165	1413	0.01%	0.001%
34	4.824	4.809	4.861	VV	66	1404	0.01%	0.001%
35	4.871	4.861	4.878	VV	122	745	0.00%	0.000%
36	4.891	4.878	4.918	VV	164	2892	0.01%	0.001%

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37	4.927	4.918	4.938	VV	144	956	0.00%	0.000%
38	4.966	4.938	4.984	VV	137	2541	0.01%	0.001%
39	5.008	4.984	5.043	VV	165	2919	0.01%	0.001%
40	5.058	5.043	5.075	VV	70	916	0.00%	0.000%
41	5.093	5.075	5.105	PV	93	661	0.00%	0.000%
42	5.160	5.105	5.201	VV	358	9885	0.04%	0.004%
43	5.213	5.201	5.241	VV	168	2435	0.01%	0.001%
44	5.262	5.241	5.280	VV	267	3421	0.02%	0.001%
45	5.291	5.280	5.325	VV	191	2711	0.01%	0.001%
46	5.330	5.325	5.342	VV	159	1008	0.00%	0.000%
47	5.353	5.342	5.384	VV	71	1391	0.01%	0.001%
48	5.408	5.384	5.432	VV	183	3701	0.02%	0.002%
49	5.454	5.432	5.525	VV	502	10484	0.05%	0.005%
50	5.534	5.525	5.575	VV	84	2044	0.01%	0.001%
51	5.583	5.575	5.605	PV	45	784	0.00%	0.000%
52	5.650	5.605	5.671	PV	465	7126	0.03%	0.003%
53	5.691	5.671	5.752	VV	1905	31635	0.14%	0.014%
54	5.761	5.752	5.806	VV	244	4917	0.02%	0.002%
55	5.839	5.806	5.882	VV	302	6515	0.03%	0.003%
56	5.906	5.882	5.925	VV	233	3643	0.02%	0.002%
57	5.939	5.925	6.004	VV	643	10484	0.05%	0.005%
58	6.035	6.004	6.068	VV	280	4441	0.02%	0.002%
59	6.082	6.068	6.110	VV	88	1671	0.01%	0.001%
60	6.128	6.110	6.165	VV	371	5558	0.02%	0.002%
61	6.170	6.165	6.180	VV	125	1025	0.00%	0.000%
62	6.218	6.180	6.256	VV	107591	1087695	4.82%	0.477%
63	6.269	6.256	6.342	VV	2825	55488	0.25%	0.024%
64	6.360	6.342	6.381	VV	450	9536	0.04%	0.004%
65	6.399	6.381	6.435	VV	684	15118	0.07%	0.007%
66	6.449	6.435	6.461	VV	407	5591	0.02%	0.002%
67	6.473	6.461	6.501	VV	436	9230	0.04%	0.004%
68	6.524	6.501	6.558	VV	1167	21104	0.09%	0.009%
69	6.574	6.558	6.621	VV	488	14780	0.07%	0.006%
70	6.632	6.621	6.657	VV	411	7663	0.03%	0.003%
71	6.681	6.657	6.748	VV	2692	57796	0.26%	0.025%
72	6.770	6.748	6.831	VV	1221	29667	0.13%	0.013%
73	6.840	6.831	6.868	VV	259	4185	0.02%	0.002%
74	6.895	6.868	6.951	VV	535	14722	0.07%	0.006%
75	6.966	6.951	7.001	VV	338	5057	0.02%	0.002%
76	7.015	7.001	7.058	VV	194	3556	0.02%	0.002%
77	7.090	7.058	7.145	PV	260	4379	0.02%	0.002%
78	7.182	7.145	7.204	PV	392	6729	0.03%	0.003%
79	7.225	7.204	7.246	VV	732	9582	0.04%	0.004%
80	7.258	7.246	7.287	VV	275	4277	0.02%	0.002%
81	7.321	7.287	7.401	VV	40097	466257	2.07%	0.204%
82	7.411	7.401	7.433	VV	980	14415	0.06%	0.006%
83	7.459	7.433	7.567	VV	25495	291031	1.29%	0.128%
84	7.580	7.567	7.599	VV	247	3833	0.02%	0.002%
85	7.636	7.599	7.680	VV	376	9701	0.04%	0.004%
86	7.700	7.680	7.754	VV	409	6004	0.03%	0.003%
87	7.777	7.754	7.808	VV	466	9475	0.04%	0.004%
88	7.821	7.808	7.846	VV	482	6241	0.03%	0.003%
89	7.860	7.846	7.899	VV	165	2646	0.01%	0.001%

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90	8.065	8.033	8.151	VV	19324	256960	1.14%	0.113%
91	8.166	8.151	8.193	VV	541	8432	0.04%	0.004%
92	8.224	8.193	8.284	VV	10390	143516	0.64%	0.063%
93	8.336	8.284	8.381	VV	8471	187286	0.83%	0.082%
94	8.442	8.381	8.458	VV	16454	212627	0.94%	0.093%
95	8.470	8.458	8.504	VV	9997	125823	0.56%	0.055%
96	8.519	8.504	8.546	VV	1350	24802	0.11%	0.011%
97	8.565	8.546	8.577	VV	851	12222	0.05%	0.005%
98	8.609	8.577	8.697	VV	6169	159131	0.71%	0.070%
99	8.720	8.697	8.751	VV	3645	42458	0.19%	0.019%
100	8.767	8.751	8.791	VV	662	9033	0.04%	0.004%
101	8.882	8.865	8.901	VV	9481	123768	0.55%	0.054%
102	8.927	8.901	8.957	VV	256207	2586974	11.47%	1.134%
103	8.978	8.957	9.030	VV	12369	296097	1.31%	0.130%
104	9.046	9.030	9.065	VV	5891	89299	0.40%	0.039%
105	9.082	9.065	9.137	VV	4346	100210	0.44%	0.044%
106	9.172	9.137	9.182	VV	12437	142912	0.63%	0.063%
107	9.203	9.182	9.285	VV	154284	1708498	7.58%	0.749%
108	9.298	9.285	9.321	VV	2014	29629	0.13%	0.013%
109	9.345	9.321	9.367	VV	4247	64017	0.28%	0.028%
110	9.385	9.367	9.471	VV	4439	75657	0.34%	0.033%
111	9.501	9.471	9.517	VV	3510	44431	0.20%	0.019%
112	9.534	9.517	9.568	VV	4059	54523	0.24%	0.024%
113	9.583	9.568	9.598	VV	672	9367	0.04%	0.004%
114	9.637	9.598	9.661	VV	3796	61683	0.27%	0.027%
115	9.678	9.661	9.690	VV	1593	18523	0.08%	0.008%
116	9.721	9.690	9.777	VV	230170	2419139	10.73%	1.060%
117	9.800	9.777	9.815	VV	6420	83055	0.37%	0.036%
118	9.842	9.815	9.854	VV	9323	130875	0.58%	0.057%
119	9.874	9.854	9.913	VV	30850	412057	1.83%	0.181%
120	9.935	9.913	9.974	VV	20019	260688	1.16%	0.114%
121	10.002	9.974	10.024	VV	23130	279168	1.24%	0.122%
122	10.045	10.024	10.076	VV	34007	396710	1.76%	0.174%
123	10.092	10.076	10.115	VV	3284	53956	0.24%	0.024%
124	10.146	10.115	10.190	VV	47969	644734	2.86%	0.283%
125	10.209	10.190	10.274	VV	6612	134790	0.60%	0.059%
126	10.319	10.274	10.384	VV	1863	45215	0.20%	0.020%
127	10.414	10.384	10.435	PV	794	9508	0.04%	0.004%
128	10.472	10.435	10.497	VV	1808	28466	0.13%	0.012%
129	10.523	10.497	10.557	VV	7673	109799	0.49%	0.048%
130	10.611	10.557	10.634	VV	22627	424529	1.88%	0.186%
131	10.650	10.634	10.695	VV	9723	136941	0.61%	0.060%
132	10.728	10.695	10.760	VV	11767	193785	0.86%	0.085%
133	10.782	10.760	10.847	VV	53469	680099	3.02%	0.298%
134	10.934	10.847	10.985	VV	79655	1611487	7.15%	0.706%
135	11.001	10.985	11.016	VV	2746	48654	0.22%	0.021%
136	11.038	11.016	11.057	VV	9041	127123	0.56%	0.056%
137	11.067	11.057	11.081	VV	3697	45029	0.20%	0.020%
138	11.149	11.081	11.186	VV	1723717	22552088	100.00%	9.884%
139	11.214	11.186	11.264	VV	478984	5326730	23.62%	2.335%
140	11.283	11.264	11.335	VV	8181	214497	0.95%	0.094%
141	11.348	11.335	11.362	VV	2532	31005	0.14%	0.014%

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142	11.384	11.362	11.402	VV	17615	217911	0.97%	0.096%
143	11.426	11.402	11.471	VV	155661	1721159	7.63%	0.754%
144	11.500	11.471	11.510	VV	1263	23658	0.10%	0.010%
145	11.535	11.510	11.555	VV	5530	85244	0.38%	0.037%
146	11.572	11.555	11.598	VV	4152	76746	0.34%	0.034%
147	11.669	11.598	11.698	VV	22845	519733	2.30%	0.228%
148	11.739	11.698	11.764	VV	6105	130791	0.58%	0.057%
149	11.788	11.764	11.812	VV	9998	136939	0.61%	0.060%
150	11.832	11.812	11.846	VV	4266	53017	0.24%	0.023%
151	11.860	11.846	11.873	VV	3595	46316	0.21%	0.020%
152	11.905	11.873	11.926	VV	502085	5656782	25.08%	2.479%
153	11.940	11.926	11.955	VV	94202	1063655	4.72%	0.466%
154	11.972	11.955	12.013	VV	127263	1512579	6.71%	0.663%
155	12.056	12.013	12.076	VV	158127	2204610	9.78%	0.966%
156	12.089	12.076	12.103	VV	42637	485099	2.15%	0.213%
157	12.120	12.103	12.150	VV	69401	851157	3.77%	0.373%
158	12.168	12.150	12.184	VV	7004	79895	0.35%	0.035%
159	12.206	12.184	12.238	VV	13867	195641	0.87%	0.086%
160	12.267	12.238	12.281	VV	6469	102101	0.45%	0.045%
161	12.306	12.281	12.384	VV	89015	1194031	5.29%	0.523%
162	12.412	12.384	12.458	VV	81709	1020544	4.53%	0.447%
163	12.473	12.458	12.492	VV	3444	53400	0.24%	0.023%
164	12.500	12.492	12.516	VV	1916	22415	0.10%	0.010%
165	12.560	12.516	12.581	VV	8659	128940	0.57%	0.057%
166	12.621	12.581	12.640	VV	3301	97030	0.43%	0.043%
167	12.663	12.640	12.710	VV	11103	249197	1.10%	0.109%
168	12.734	12.710	12.775	VV	13942	267362	1.19%	0.117%
169	12.803	12.775	12.827	VV	38460	506885	2.25%	0.222%
170	12.847	12.827	12.868	VV	24261	339926	1.51%	0.149%
171	12.894	12.868	12.931	VV	14323	392764	1.74%	0.172%
172	12.980	12.931	13.010	VV	1548482	20703338	91.80%	9.074%
173	13.029	13.010	13.075	VV	16394	232938	1.03%	0.102%
174	13.097	13.075	13.107	VV	6417	81756	0.36%	0.036%
175	13.148	13.107	13.168	VV	48773	858126	3.81%	0.376%
176	13.182	13.168	13.230	VV	22036	407964	1.81%	0.179%
177	13.276	13.230	13.299	VV	1215112	15571891	69.05%	6.825%
178	13.320	13.299	13.330	VV	152514	1692253	7.50%	0.742%
179	13.350	13.330	13.390	VV	475716	5845863	25.92%	2.562%
180	13.436	13.390	13.448	VV	38838	490607	2.18%	0.215%
181	13.464	13.448	13.496	VV	53914	769242	3.41%	0.337%
182	13.530	13.496	13.561	VV	67828	879939	3.90%	0.386%
183	13.607	13.561	13.633	VV	33368	453930	2.01%	0.199%
184	13.660	13.633	13.694	VV	32555	454750	2.02%	0.199%
185	13.723	13.694	13.789	VV	55862	861601	3.82%	0.378%
186	13.855	13.789	13.895	VV	152353	2423320	10.75%	1.062%
187	13.920	13.895	13.935	VV	11729	169975	0.75%	0.074%
188	13.961	13.935	13.983	VV	107166	1385560	6.14%	0.607%
189	14.001	13.983	14.023	VV	61009	786462	3.49%	0.345%
190	14.041	14.023	14.066	VV	45220	603863	2.68%	0.265%
191	14.130	14.066	14.152	VV	52275	1221568	5.42%	0.535%
192	14.171	14.152	14.212	VV	49585	691529	3.07%	0.303%
193	14.248	14.212	14.268	VV	16294	305756	1.36%	0.134%
194	14.289	14.268	14.310	VV	9415	189125	0.84%	0.083%

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195	14.334	14.310	14.348	VV	8122	144689	0.64%	0.063%
196	14.361	14.348	14.401	VV	6692	165855	0.74%	0.073%
197	14.417	14.401	14.474	VV	4150	129848	0.58%	0.057%
198	14.494	14.474	14.505	PV	2646	27677	0.12%	0.012%
199	14.534	14.505	14.573	VV	24506	590434	2.62%	0.259%
200	14.594	14.573	14.626	VV	56801	798105	3.54%	0.350%
201	14.668	14.626	14.681	VV	9845	265142	1.18%	0.116%
202	14.692	14.681	14.723	VV	11061	191194	0.85%	0.084%
203	14.769	14.723	14.801	VV	88014	1316721	5.84%	0.577%
204	14.832	14.801	14.858	VV	134846	1960452	8.69%	0.859%
205	14.899	14.858	14.933	VV	77652	1692741	7.51%	0.742%
206	14.956	14.933	14.975	VV	15947	241401	1.07%	0.106%
207	15.019	14.975	15.077	VV	31185	686761	3.05%	0.301%
208	15.104	15.077	15.120	VV	31395	431431	1.91%	0.189%
209	15.155	15.120	15.175	VV	571934	7931796	35.17%	3.476%
210	15.198	15.175	15.228	VV	576324	7069234	31.35%	3.098%
211	15.240	15.228	15.269	VV	8919	145556	0.65%	0.064%
212	15.312	15.269	15.361	VV	132845	1956818	8.68%	0.858%
213	15.391	15.361	15.424	VV	50711	756333	3.35%	0.331%
214	15.451	15.424	15.472	VV	52488	741083	3.29%	0.325%
215	15.490	15.472	15.551	VV	36419	748095	3.32%	0.328%
216	15.596	15.551	15.620	VV	21727	481361	2.13%	0.211%
217	15.633	15.620	15.669	VV	16006	267422	1.19%	0.117%
218	15.732	15.669	15.748	VV	8911	299719	1.33%	0.131%
219	15.780	15.748	15.798	VV	20148	415579	1.84%	0.182%
220	15.821	15.798	15.843	VV	74325	1007897	4.47%	0.442%
221	15.860	15.843	15.887	VV	36007	564043	2.50%	0.247%
222	15.906	15.887	15.938	VV	27242	487991	2.16%	0.214%
223	15.980	15.938	16.023	VV	62092	1636927	7.26%	0.717%
224	16.058	16.023	16.121	VV	30815	646141	2.87%	0.283%
225	16.145	16.121	16.169	VV	20325	240922	1.07%	0.106%
226	16.193	16.169	16.213	VV	22460	328416	1.46%	0.144%
227	16.229	16.213	16.243	VV	14773	226246	1.00%	0.099%
228	16.253	16.243	16.298	VV	12988	209780	0.93%	0.092%
229	16.320	16.298	16.338	VV	3007	42346	0.19%	0.019%
230	16.355	16.338	16.397	PV	2964	56065	0.25%	0.025%
231	16.420	16.397	16.435	VV	7484	108005	0.48%	0.047%
232	16.455	16.435	16.476	VV	12200	187247	0.83%	0.082%
233	16.499	16.476	16.546	VV	26375	452642	2.01%	0.198%
234	16.573	16.546	16.587	VV	7161	145507	0.65%	0.064%
235	16.623	16.587	16.645	VV	28574	567150	2.51%	0.249%
236	16.661	16.645	16.680	VV	17897	313392	1.39%	0.137%
237	16.725	16.680	16.812	VV	527418	11871457	52.64%	5.203%
238	16.845	16.812	16.868	VV	90343	1250099	5.54%	0.548%
239	16.879	16.868	16.925	VV	21727	437991	1.94%	0.192%
240	16.967	16.925	16.983	VV	19231	420208	1.86%	0.184%
241	17.044	16.983	17.071	VV	324047	5366671	23.80%	2.352%
242	17.105	17.071	17.148	VV	460928	6696423	29.69%	2.935%
243	17.199	17.148	17.225	VV	151974	2166179	9.61%	0.949%
244	17.246	17.225	17.280	VV	28355	579411	2.57%	0.254%
245	17.338	17.280	17.381	VV	26534	974128	4.32%	0.427%
246	17.398	17.381	17.419	VV	12380	199985	0.89%	0.088%

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247	17.460	17.419	17.536	VV	47377	1641295	7.28%	0.719%
248	17.598	17.536	17.607	VV	22526	545455	2.42%	0.239%
249	17.621	17.607	17.657	VV	26161	505159	2.24%	0.221%
250	17.684	17.657	17.701	VV	19098	332235	1.47%	0.146%
251	17.712	17.701	17.730	VV	14107	194143	0.86%	0.085%
252	17.755	17.730	17.781	VV	39605	669744	2.97%	0.294%
253	17.791	17.781	17.835	VV	13950	277777	1.23%	0.122%
254	17.873	17.835	17.926	VV	13315	425414	1.89%	0.186%
255	17.942	17.926	17.954	VV	3599	48088	0.21%	0.021%
256	17.964	17.954	17.986	VV	3335	38543	0.17%	0.017%
257	18.059	17.986	18.067	PV	11378	332611	1.47%	0.146%
258	18.090	18.067	18.120	VV	18730	354296	1.57%	0.155%
259	18.181	18.120	18.212	VV	27220	744604	3.30%	0.326%
260	18.249	18.212	18.351	VV	30435	1307568	5.80%	0.573%
261	18.381	18.351	18.441	VV	80265	1774846	7.87%	0.778%
262	18.481	18.441	18.543	VV	275806	5951451	26.39%	2.608%
263	18.556	18.543	18.581	VV	34320	589263	2.61%	0.258%
264	18.608	18.581	18.624	VV	65132	1108273	4.91%	0.486%
265	18.639	18.624	18.700	VV	55997	1390695	6.17%	0.610%
266	18.736	18.700	18.785	VV	239415	4026758	17.86%	1.765%
267	18.810	18.785	18.833	VV	29289	611841	2.71%	0.268%
268	18.864	18.833	18.938	VV	65112	1611407	7.15%	0.706%
269	18.962	18.938	18.990	VV	11635	278643	1.24%	0.122%
270	19.013	18.990	19.024	VV	10037	181322	0.80%	0.079%
271	19.039	19.024	19.089	VV	10668	322527	1.43%	0.141%
272	19.162	19.089	19.192	VV	14616	593079	2.63%	0.260%
273	19.202	19.192	19.220	VV	8705	138601	0.61%	0.061%
274	19.244	19.220	19.271	VV	15881	327048	1.45%	0.143%
275	19.305	19.271	19.388	VV	16611	765802	3.40%	0.336%
276	19.415	19.388	19.522	VV	14230	571927	2.54%	0.251%
277	19.582	19.522	19.642	VV	4485	215674	0.96%	0.095%
278	19.694	19.642	19.715	VV	4273	112100	0.50%	0.049%
279	19.762	19.715	19.790	VV	5744	206391	0.92%	0.090%
280	19.819	19.790	19.846	VV	7491	214593	0.95%	0.094%
281	19.896	19.846	19.934	VV	53577	1498795	6.65%	0.657%
282	19.965	19.934	20.005	VV	54899	1604527	7.11%	0.703%
283	20.013	20.005	20.141	VV	26630	1398014	6.20%	0.613%
284	20.178	20.141	20.223	VV	13081	476965	2.11%	0.209%
285	20.276	20.223	20.321	VV	47404	1514372	6.71%	0.664%
286	20.343	20.321	20.390	VV	24175	859443	3.81%	0.377%
287	20.412	20.390	20.508	VV	19948	894116	3.96%	0.392%
288	20.540	20.508	20.675	VV	8717	658537	2.92%	0.289%
289	20.696	20.675	20.729	VV	4843	144417	0.64%	0.063%
290	20.760	20.729	20.775	VV	4319	112966	0.50%	0.050%
291	20.799	20.775	20.884	VV	5985	269327	1.19%	0.118%
292	20.941	20.884	21.011	VV	3698	230923	1.02%	0.101%
293	21.052	21.011	21.138	VV	2255	124910	0.55%	0.055%
294	21.174	21.138	21.228	VV	1437	51719	0.23%	0.023%
295	21.333	21.228	21.361	VV	2273	115780	0.51%	0.051%
296	21.390	21.361	21.471	VV	2101	94065	0.42%	0.041%
297	21.501	21.471	21.547	VV	1177	46967	0.21%	0.021%
298	21.703	21.547	21.943	VV	3652	446016	1.98%	0.195%
299	21.989	21.943	22.018	PV	367	8892	0.04%	0.004%

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Sum of corrected areas: 228161046

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