

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093024AL\
Data File : FE050444.D
Signal(s) : FID1B.ch
Acq On : 30 Sep 2024 19:33
Sample : P4225-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.117	3.101	3.138	BV	99	498	0.01%	0.001%
2	3.141	3.138	3.155	VV	85	513	0.01%	0.001%
3	3.161	3.155	3.171	PV	49	472	0.01%	0.001%
4	3.180	3.171	3.191	VV	97	734	0.02%	0.001%
5	3.205	3.191	3.228	VV	101	1423	0.04%	0.002%
6	3.248	3.228	3.298	VV	150	3486	0.09%	0.005%
7	3.306	3.298	3.418	PV	76	2692	0.07%	0.004%
8	3.442	3.418	3.582	PV	121	2439	0.06%	0.003%
9	3.594	3.582	3.684	VV	68	767	0.02%	0.001%
10	3.698	3.684	3.718	PV	80	1692	0.04%	0.002%
11	3.738	3.718	3.833	VV	1000	14963	0.40%	0.021%
12	3.857	3.833	3.911	VV	456	8874	0.23%	0.012%
13	3.937	3.911	4.007	VV	234	6264	0.17%	0.009%
14	4.020	4.007	4.061	VV	125	1605	0.04%	0.002%
15	4.074	4.061	4.130	VV	111	1658	0.04%	0.002%
16	4.141	4.130	4.158	PV	130	897	0.02%	0.001%
17	4.217	4.158	4.228	VV	150	3552	0.09%	0.005%
18	4.235	4.228	4.275	VV	145	2961	0.08%	0.004%
19	4.332	4.275	4.423	VV	229	11409	0.30%	0.016%
20	4.435	4.423	4.441	VV	110	1014	0.03%	0.001%
21	4.448	4.441	4.468	VV	136	1986	0.05%	0.003%
22	4.478	4.468	4.485	VV	152	1168	0.03%	0.002%
23	4.507	4.485	4.542	VV	316	5532	0.15%	0.008%
24	4.558	4.542	4.578	VV	191	3009	0.08%	0.004%
25	4.591	4.578	4.611	VV	171	1955	0.05%	0.003%
26	4.626	4.611	4.649	VV	171	2400	0.06%	0.003%
27	4.672	4.649	4.730	PV	123	3162	0.08%	0.004%
28	4.739	4.730	4.778	VV	95	1934	0.05%	0.003%
29	4.786	4.778	4.831	VV	122	2702	0.07%	0.004%
30	4.839	4.831	4.907	VV	104	4521	0.12%	0.006%
31	4.931	4.907	4.941	VV	205	2561	0.07%	0.004%
32	4.947	4.941	4.961	VV	152	1405	0.04%	0.002%
33	4.969	4.961	4.996	VV	162	2701	0.07%	0.004%
34	5.003	4.996	5.028	VV	184	2210	0.06%	0.003%
35	5.047	5.028	5.155	VV	161	7423	0.20%	0.010%
36	5.201	5.155	5.238	PV	151	3924	0.10%	0.005%

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37	5.262	5.238	5.274	VV	110	1510	0.04%	0.002%	
38	5.278	5.274	5.321	VV	107	1494	0.04%	0.002%	
39	5.336	5.321	5.346	VV	74	655	0.02%	0.001%	
40	5.361	5.346	5.401	PV	81	1660	0.04%	0.002%	
41	5.416	5.401	5.435	VV	177	1407	0.04%	0.002%	
42	5.446	5.435	5.453	VV	60	409	0.01%	0.001%	
43	5.485	5.453	5.524	VV	144	4169	0.11%	0.006%	
44	5.530	5.524	5.575	VV	120	1644	0.04%	0.002%	
45	5.585	5.575	5.628	PV	96	695	0.02%	0.001%	
46	5.643	5.628	5.722	VV	221	5436	0.14%	0.008%	
47	5.752	5.722	5.788	VV	124	3565	0.09%	0.005%	
48	5.794	5.788	5.801	VV	65	573	0.02%	0.001%	
49	5.824	5.801	5.894	VV	143	3873	0.10%	0.005%	
50	5.910	5.894	5.944	VV	82	1938	0.05%	0.003%	
51	5.954	5.944	5.968	VV	121	1341	0.04%	0.002%	
52	5.971	5.968	6.068	VV	129	3872	0.10%	0.005%	
53	6.078	6.068	6.089	PV	98	633	0.02%	0.001%	
54	6.120	6.089	6.141	VV	144	2745	0.07%	0.004%	
55	6.150	6.141	6.194	VV	137	1251	0.03%	0.002%	
56	6.234	6.194	6.338	PV	583	19717	0.52%	0.027%	
57	6.383	6.338	6.427	VV	282	8398	0.22%	0.012%	
58	6.441	6.427	6.511	VV	180	6384	0.17%	0.009%	
59	6.547	6.511	6.604	VV	186	7101	0.19%	0.010%	
60	6.618	6.604	6.653	VV	156	3083	0.08%	0.004%	
61	6.674	6.653	6.714	VV	175	3144	0.08%	0.004%	
62	6.742	6.714	6.808	VV	222	4957	0.13%	0.007%	
63	6.825	6.808	6.918	VV	152	4813	0.13%	0.007%	
64	6.923	6.918	6.948	VV	119	1272	0.03%	0.002%	
65	6.964	6.948	6.974	VV	75	812	0.02%	0.001%	
66	6.983	6.974	6.997	PV	123	617	0.02%	0.001%	
67	7.038	6.997	7.058	VV	102	1675	0.04%	0.002%	
68	7.088	7.058	7.152	VV	143	4812	0.13%	0.007%	
69	7.168	7.152	7.181	VV	106	1380	0.04%	0.002%	
70	7.221	7.181	7.264	VV	236	8739	0.23%	0.012%	
71	7.269	7.264	7.314	VV	162	4025	0.11%	0.006%	
72	7.362	7.314	7.373	VV	246	7136	0.19%	0.010%	
73	7.395	7.373	7.419	VV	337	6476	0.17%	0.009%	
74	7.461	7.419	7.486	VV	234	6838	0.18%	0.009%	
75	7.516	7.486	7.544	VV	270	7409	0.20%	0.010%	
76	7.566	7.544	7.577	VV	312	4661	0.12%	0.006%	
77	7.620	7.577	7.737	VV	433	17703	0.47%	0.024%	
78	7.749	7.737	7.778	VV	161	2532	0.07%	0.003%	
79	7.797	7.778	7.822	VV	151	2437	0.06%	0.003%	
80	7.842	7.822	7.871	PV	94	2102	0.06%	0.003%	
81	7.877	7.871	7.891	VV	71	846	0.02%	0.001%	
82	8.228	8.214	8.270	VV	1003	28196	0.75%	0.039%	
83	8.313	8.270	8.370	VV	757	41041	1.09%	0.057%	
84	8.410	8.370	8.421	VV	773	20695	0.55%	0.029%	
85	8.431	8.421	8.454	VV	761	13323	0.35%	0.018%	
86	8.468	8.454	8.481	VV	675	10706	0.28%	0.015%	
87	8.500	8.481	8.565	VV	1177	35580	0.94%	0.049%	
88	8.575	8.565	8.588	VV	390	5412	0.14%	0.007%	
89	8.650	8.588	8.692	VV	619	27025	0.72%	0.037%	

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90	8.715	8.692	8.783	VV	297	12537	0.33%	0.017%
91	9.153	9.132	9.178	VV	1083	27505	0.73%	0.038%
92	9.185	9.178	9.211	VV	945	18563	0.49%	0.026%
93	9.236	9.211	9.304	VV	1973	64387	1.70%	0.089%
94	9.325	9.304	9.402	VV	1226	42704	1.13%	0.059%
95	9.410	9.402	9.438	VV	545	9760	0.26%	0.013%
96	9.481	9.457	9.492	VV	513	8430	0.22%	0.012%
97	9.499	9.492	9.585	VV	391	16208	0.43%	0.022%
98	9.618	9.585	9.664	VV	361	11441	0.30%	0.016%
99	9.714	9.664	9.755	VV	548	20654	0.55%	0.029%
100	9.782	9.755	9.808	VV	472	11958	0.32%	0.017%
101	9.818	9.808	9.846	VV	305	5563	0.15%	0.008%
102	9.870	9.846	9.920	VV	373	10487	0.28%	0.014%
103	9.940	9.920	9.961	VV	389	6118	0.16%	0.008%
104	9.989	9.961	10.088	VV	12109	261992	6.94%	0.362%
105	10.104	10.088	10.191	VV	1451	45401	1.20%	0.063%
106	10.203	10.191	10.250	VV	446	11004	0.29%	0.015%
107	10.281	10.250	10.294	VV	314	6474	0.17%	0.009%
108	10.303	10.294	10.320	VV	273	2945	0.08%	0.004%
109	10.337	10.320	10.358	VV	210	3365	0.09%	0.005%
110	10.385	10.358	10.418	VV	172	4176	0.11%	0.006%
111	10.453	10.418	10.481	VV	1740	26503	0.70%	0.037%
112	10.488	10.481	10.521	VV	613	9748	0.26%	0.013%
113	10.568	10.521	10.616	VV	327	14689	0.39%	0.020%
114	10.635	10.616	10.664	VV	406	6247	0.17%	0.009%
115	10.707	10.664	10.718	VV	313	5626	0.15%	0.008%
116	10.724	10.718	10.738	VV	296	2742	0.07%	0.004%
117	10.765	10.738	10.791	VV	667	13932	0.37%	0.019%
118	10.809	10.791	10.820	VV	491	7297	0.19%	0.010%
119	10.842	10.820	10.881	VV	883	16634	0.44%	0.023%
120	10.914	10.881	10.934	VV	707	12584	0.33%	0.017%
121	10.948	10.934	11.001	VV	525	11944	0.32%	0.016%
122	11.014	11.001	11.026	VV	209	2166	0.06%	0.003%
123	11.065	11.026	11.104	VV	462	11115	0.29%	0.015%
124	11.124	11.104	11.178	VV	402	15328	0.41%	0.021%
125	11.217	11.178	11.277	VV	533	22179	0.59%	0.031%
126	11.296	11.277	11.375	VV	375	11584	0.31%	0.016%
127	11.417	11.375	11.448	PV	189	4368	0.12%	0.006%
128	11.477	11.448	11.502	VV	1002	15651	0.41%	0.022%
129	11.545	11.502	11.608	VV	1181	25496	0.68%	0.035%
130	11.636	11.608	11.689	VV	693	12178	0.32%	0.017%
131	11.709	11.689	11.723	PV	298	3091	0.08%	0.004%
132	11.738	11.723	11.760	VV	242	2933	0.08%	0.004%
133	11.772	11.760	11.781	VV	149	1280	0.03%	0.002%
134	11.784	11.781	11.806	VV	173	1017	0.03%	0.001%
135	11.865	11.806	11.982	PV	343579	3776429	100.00%	5.213%
136	11.998	11.982	12.011	VV	523	8425	0.22%	0.012%
137	12.036	12.011	12.087	VV	670	17011	0.45%	0.023%
138	12.108	12.087	12.129	VV	307	4764	0.13%	0.007%
139	12.151	12.129	12.173	VV	486	6459	0.17%	0.009%
140	12.212	12.173	12.288	VV	968	19648	0.52%	0.027%
141	12.314	12.288	12.351	PV	353	7598	0.20%	0.010%

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142	12.364	12.351	12.383	VV	169	2144	0.06%	0.003%
143	12.415	12.383	12.432	PV	387	6998	0.19%	0.010%
144	12.467	12.432	12.523	VV	12490	179733	4.76%	0.248%
145	12.536	12.523	12.552	VV	966	13349	0.35%	0.018%
146	12.591	12.552	12.643	VV	826	31276	0.83%	0.043%
147	12.668	12.643	12.692	VV	611	12585	0.33%	0.017%
148	12.705	12.692	12.715	VV	408	5156	0.14%	0.007%
149	12.730	12.715	12.761	VV	325	6111	0.16%	0.008%
150	12.792	12.761	12.828	VV	666	19304	0.51%	0.027%
151	12.852	12.828	12.904	VV	1445	28235	0.75%	0.039%
152	12.936	12.904	13.013	VV	1568	38466	1.02%	0.053%
153	13.057	13.013	13.077	VV	273	3410	0.09%	0.005%
154	13.150	13.077	13.167	PV	357	7811	0.21%	0.011%
155	13.178	13.167	13.193	VV	217	1815	0.05%	0.003%
156	13.237	13.193	13.263	VV	1148	20838	0.55%	0.029%
157	13.299	13.263	13.387	VV	239008	2905685	76.94%	4.011%
158	13.407	13.387	13.435	VV	928	21449	0.57%	0.030%
159	13.466	13.435	13.485	VV	1087	21831	0.58%	0.030%
160	13.497	13.485	13.511	VV	805	12528	0.33%	0.017%
161	13.522	13.511	13.541	VV	1034	14122	0.37%	0.019%
162	13.559	13.541	13.576	VV	518	9516	0.25%	0.013%
163	13.591	13.576	13.608	VV	549	7925	0.21%	0.011%
164	13.619	13.608	13.642	VV	451	5187	0.14%	0.007%
165	13.701	13.642	13.718	VV	1095	18127	0.48%	0.025%
166	13.728	13.718	13.761	VV	597	11548	0.31%	0.016%
167	13.764	13.761	13.782	VV	318	2138	0.06%	0.003%
168	13.812	13.782	13.830	PV	248	3029	0.08%	0.004%
169	13.852	13.830	13.894	VV	442	10054	0.27%	0.014%
170	13.906	13.894	13.928	VV	340	4009	0.11%	0.006%
171	13.935	13.928	13.951	VV	179	1950	0.05%	0.003%
172	13.999	13.951	14.025	VV	1159	24062	0.64%	0.033%
173	14.048	14.025	14.118	VV	1969	45277	1.20%	0.062%
174	14.173	14.118	14.241	VV	566	15376	0.41%	0.021%
175	14.266	14.241	14.278	PV	295	2858	0.08%	0.004%
176	14.289	14.278	14.301	VV	202	2125	0.06%	0.003%
177	14.319	14.301	14.333	VV	298	3650	0.10%	0.005%
178	14.360	14.333	14.386	VV	332	6391	0.17%	0.009%
179	14.461	14.386	14.475	PV	977	23236	0.62%	0.032%
180	14.485	14.475	14.513	VV	868	12709	0.34%	0.018%
181	14.554	14.513	14.587	VV	1898	32291	0.86%	0.045%
182	14.609	14.587	14.631	VV	1292	17403	0.46%	0.024%
183	14.671	14.631	14.700	VV	1344	29290	0.78%	0.040%
184	14.746	14.700	14.785	VV	439	18787	0.50%	0.026%
185	14.802	14.785	14.811	PV	267	1822	0.05%	0.003%
186	14.865	14.811	14.883	VV	735	10600	0.28%	0.015%
187	14.913	14.883	14.926	VV	464	7996	0.21%	0.011%
188	15.010	14.926	15.022	VV	651	13447	0.36%	0.019%
189	15.120	15.022	15.130	VV	2086	55676	1.47%	0.077%
190	15.151	15.130	15.181	VV	3198	67341	1.78%	0.093%
191	15.196	15.181	15.221	VV	2145	34930	0.92%	0.048%
192	15.243	15.221	15.265	VV	1128	22583	0.60%	0.031%
193	15.332	15.265	15.342	VV	706	25334	0.67%	0.035%
194	15.347	15.342	15.368	VV	429	3553	0.09%	0.005%

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195	15.477	15.368	15.498	PV	428	14219	0.38%	0.020%
196	15.538	15.498	15.604	PV	8026	192592	5.10%	0.266%
197	15.617	15.604	15.640	VV	860	14191	0.38%	0.020%
198	15.668	15.640	15.711	VV	2233	45495	1.20%	0.063%
199	15.739	15.711	15.764	VV	3492	55927	1.48%	0.077%
200	15.803	15.764	15.854	VV	1644	33094	0.88%	0.046%
201	15.889	15.854	15.904	PV	727	10196	0.27%	0.014%
202	15.943	15.904	15.954	VV	623	14077	0.37%	0.019%
203	15.988	15.954	16.013	VV	653	16117	0.43%	0.022%
204	16.027	16.013	16.037	VV	306	4191	0.11%	0.006%
205	16.128	16.037	16.144	VV	1221	41734	1.11%	0.058%
206	16.170	16.144	16.188	VV	2858	46158	1.22%	0.064%
207	16.252	16.188	16.274	VV	1417	57743	1.53%	0.080%
208	16.301	16.274	16.331	VV	763	17013	0.45%	0.023%
209	16.365	16.331	16.398	PV	1423	33448	0.89%	0.046%
210	16.493	16.398	16.514	VV	935	46158	1.22%	0.064%
211	16.562	16.514	16.591	VV	1247	29556	0.78%	0.041%
212	16.673	16.591	16.690	VV	4284	120705	3.20%	0.167%
213	16.711	16.690	16.761	VV	3757	114943	3.04%	0.159%
214	16.790	16.761	16.828	VV	2283	62008	1.64%	0.086%
215	16.863	16.828	16.893	VV	2428	57452	1.52%	0.079%
216	16.916	16.893	16.934	VV	1094	16989	0.45%	0.023%
217	16.998	16.934	17.008	PV	1166	35889	0.95%	0.050%
218	17.018	17.008	17.027	VV	848	9109	0.24%	0.013%
219	17.062	17.027	17.089	VV	4441	95102	2.52%	0.131%
220	17.120	17.089	17.154	VV	5782	151308	4.01%	0.209%
221	17.170	17.154	17.188	VV	3432	51587	1.37%	0.071%
222	17.209	17.188	17.230	VV	1729	26528	0.70%	0.037%
223	17.299	17.230	17.314	PV	1623	35130	0.93%	0.048%
224	17.357	17.314	17.394	VV	2828	75637	2.00%	0.104%
225	17.449	17.394	17.465	VV	2789	94491	2.50%	0.130%
226	17.532	17.465	17.546	VV	4737	149105	3.95%	0.206%
227	17.569	17.546	17.587	VV	5399	94592	2.50%	0.131%
228	17.606	17.587	17.624	VV	3890	70920	1.88%	0.098%
229	17.641	17.624	17.658	VV	3786	63278	1.68%	0.087%
230	17.675	17.658	17.710	VV	5657	109830	2.91%	0.152%
231	17.741	17.710	17.760	VV	3860	81981	2.17%	0.113%
232	17.774	17.760	17.804	VV	2666	57137	1.51%	0.079%
233	17.863	17.804	17.877	VV	3106	99019	2.62%	0.137%
234	18.005	17.877	18.032	VV	10494	515318	13.65%	0.711%
235	18.046	18.032	18.076	VV	6800	144022	3.81%	0.199%
236	18.102	18.076	18.113	VV	6511	124837	3.31%	0.172%
237	18.145	18.113	18.211	VV	13863	504127	13.35%	0.696%
238	18.237	18.211	18.260	VV	6508	176913	4.68%	0.244%
239	18.279	18.260	18.301	VV	7110	157486	4.17%	0.217%
240	18.378	18.301	18.404	VV	12097	604159	16.00%	0.834%
241	18.433	18.404	18.450	VV	40357	746194	19.76%	1.030%
242	18.467	18.450	18.497	VV	35110	812026	21.50%	1.121%
243	18.513	18.497	18.568	VV	24549	745562	19.74%	1.029%
244	18.588	18.568	18.611	VV	13385	305921	8.10%	0.422%
245	18.634	18.611	18.646	VV	12870	257302	6.81%	0.355%
246	18.683	18.646	18.767	VV	55875	1778691	47.10%	2.455%

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247	18.779	18.767	18.788	VV	14639	177519	4.70%	0.245%
248	18.835	18.788	18.869	VV	20347	805555	21.33%	1.112%
249	18.888	18.869	18.903	VV	15339	295423	7.82%	0.408%
250	18.937	18.903	18.959	VV	23334	584416	15.48%	0.807%
251	18.989	18.959	19.044	VV	20729	865178	22.91%	1.194%
252	19.117	19.044	19.144	VV	18498	978210	25.90%	1.350%
253	19.238	19.144	19.251	VV	19223	1110519	29.41%	1.533%
254	19.267	19.251	19.291	VV	21272	470220	12.45%	0.649%
255	19.334	19.291	19.355	VV	21973	736709	19.51%	1.017%
256	19.372	19.355	19.395	VV	19124	436415	11.56%	0.602%
257	19.447	19.395	19.458	VV	20978	719786	19.06%	0.994%
258	19.503	19.458	19.514	VV	21658	673925	17.85%	0.930%
259	19.534	19.514	19.554	VV	23041	523696	13.87%	0.723%
260	19.618	19.554	19.629	VV	28324	1063339	28.16%	1.468%
261	19.647	19.629	19.674	VV	29004	718447	19.02%	0.992%
262	19.693	19.674	19.706	VV	24653	465586	12.33%	0.643%
263	19.736	19.706	19.762	VV	27488	863969	22.88%	1.193%
264	19.822	19.762	19.832	VV	27508	1042966	27.62%	1.440%
265	19.846	19.832	19.858	VV	26381	393541	10.42%	0.543%
266	19.967	19.858	19.978	VV	33198	2094296	55.46%	2.891%
267	19.994	19.978	20.016	VV	32372	723655	19.16%	0.999%
268	20.044	20.016	20.081	VV	33201	1213629	32.14%	1.675%
269	20.162	20.081	20.184	VV	34670	1993578	52.79%	2.752%
270	20.261	20.184	20.320	VV	45416	3259142	86.30%	4.499%
271	20.330	20.320	20.340	VV	41470	483484	12.80%	0.667%
272	20.359	20.340	20.388	VV	45968	1237276	32.76%	1.708%
273	20.434	20.388	20.475	VV	45081	2195423	58.13%	3.031%
274	20.494	20.475	20.527	VV	40392	1230077	32.57%	1.698%
275	20.569	20.527	20.590	VV	45203	1609561	42.62%	2.222%
276	20.658	20.590	20.684	VV	47457	2561170	67.82%	3.535%
277	20.692	20.684	20.697	VV	45305	334605	8.86%	0.462%
278	20.716	20.697	20.740	VV	48736	1215860	32.20%	1.678%
279	20.759	20.740	20.784	VV	47195	1204179	31.89%	1.662%
280	20.815	20.784	20.826	VV	47122	1142194	30.25%	1.577%
281	20.838	20.826	20.858	VV	46809	861676	22.82%	1.189%
282	20.883	20.858	20.895	VV	46012	1016468	26.92%	1.403%
283	20.915	20.895	21.024	VV	46602	3169454	83.93%	4.375%
284	21.086	21.024	21.141	VV	41088	2606114	69.01%	3.597%
285	21.163	21.141	21.203	VV	37107	1318795	34.92%	1.820%
286	21.215	21.203	21.248	VV	35107	920068	24.36%	1.270%
287	21.263	21.248	21.291	VV	33351	829905	21.98%	1.146%
288	21.302	21.291	21.331	VV	30325	710257	18.81%	0.980%
289	21.354	21.331	21.398	VV	29589	1099692	29.12%	1.518%
290	21.419	21.398	21.470	VV	28018	1146775	30.37%	1.583%
291	21.497	21.470	21.574	VV	26354	1484197	39.30%	2.049%
292	21.587	21.574	21.607	VV	21091	399984	10.59%	0.552%
293	21.616	21.607	21.638	VV	19108	330238	8.74%	0.456%
294	21.655	21.638	21.685	VV	16523	440631	11.67%	0.608%
295	21.737	21.685	21.781	VV	14696	780622	20.67%	1.078%
296	21.795	21.781	21.853	VV	13027	485724	12.86%	0.670%
297	21.883	21.853	21.926	VV	9963	397773	10.53%	0.549%
298	21.969	21.926	22.012	VV	13445	456600	12.09%	0.630%
299	22.022	22.012	22.049	VV	3400	58128	1.54%	0.080%

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300	22.078	22.049	22.087	VV	3353	56662	1.50%	0.078%
301	22.124	22.087	22.188	VV	4394	154899	4.10%	0.214%
					Sum of corrected areas:			72443250

Aliphatic EPH 091024.M Tue Oct 01 03:29:50 2024