

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092022AL\
Data File : FE037699.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2022 23:28
Sample : N4714-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	2.942	2.905	2.954	BV	72	516	0.01%	0.001%
2	3.026	2.954	3.082	PV	210	5624	0.06%	0.006%
3	3.098	3.082	3.115	VV	99	1130	0.01%	0.001%
4	3.122	3.115	3.133	PV	109	935	0.01%	0.001%
5	3.158	3.133	3.171	VV	117	2235	0.02%	0.002%
6	3.228	3.171	3.249	VV	148	5115	0.06%	0.005%
7	3.256	3.249	3.318	VV	135	5053	0.06%	0.005%
8	3.341	3.318	3.361	VV	224	4488	0.05%	0.005%
9	3.426	3.361	3.435	VV	234	7733	0.09%	0.008%
10	3.467	3.435	3.505	VV	254	8547	0.09%	0.009%
11	3.518	3.505	3.529	VV	253	2952	0.03%	0.003%
12	3.539	3.529	3.602	VV	307	9099	0.10%	0.010%
13	3.642	3.602	3.681	VV	329	10773	0.12%	0.011%
14	3.720	3.681	3.752	VV	331	9916	0.11%	0.010%
15	3.839	3.752	3.880	VV	335	19209	0.21%	0.020%
16	3.889	3.880	3.920	VV	280	5669	0.06%	0.006%
17	3.941	3.920	3.971	VV	280	6916	0.08%	0.007%
18	4.029	3.971	4.045	VV	305	10783	0.12%	0.011%
19	4.055	4.045	4.062	VV	292	2698	0.03%	0.003%
20	4.068	4.062	4.111	VV	316	7420	0.08%	0.008%
21	4.161	4.111	4.228	VV	342	19750	0.22%	0.021%
22	4.237	4.228	4.251	VV	273	3596	0.04%	0.004%
23	4.261	4.251	4.267	VV	283	2522	0.03%	0.003%
24	4.279	4.267	4.315	VV	423	8848	0.10%	0.009%
25	4.328	4.315	4.394	VV	345	12300	0.14%	0.013%
26	4.410	4.394	4.462	VV	347	10062	0.11%	0.011%
27	4.474	4.462	4.488	VV	280	3625	0.04%	0.004%
28	4.500	4.488	4.547	VV	292	7802	0.09%	0.008%
29	4.568	4.547	4.581	VV	306	5457	0.06%	0.006%
30	4.586	4.581	4.608	VV	291	4111	0.05%	0.004%
31	4.628	4.608	4.658	VV	323	7640	0.08%	0.008%
32	4.674	4.658	4.684	VV	274	3394	0.04%	0.004%
33	4.709	4.684	4.752	VV	342	9654	0.11%	0.010%
34	4.776	4.752	4.865	VV	392	14469	0.16%	0.015%
35	4.888	4.865	4.907	VV	219	4134	0.05%	0.004%
36	4.950	4.907	4.968	VV	221	5364	0.06%	0.006%

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37	4.974	4.968	5.009	VV	193	3389	0.04%	0.004%
38	5.044	5.009	5.098	VV	244	6840	0.08%	0.007%
39	5.108	5.098	5.118	VV	110	1017	0.01%	0.001%
40	5.155	5.118	5.182	VV	141	2972	0.03%	0.003%
41	5.190	5.182	5.224	VV	126	2100	0.02%	0.002%
42	5.266	5.224	5.286	VV	214	4489	0.05%	0.005%
43	5.293	5.286	5.393	VV	199	6429	0.07%	0.007%
44	5.420	5.393	5.508	PV	477	11888	0.13%	0.013%
45	5.522	5.508	5.566	VV	204	3962	0.04%	0.004%
46	5.586	5.566	5.608	VV	449	5947	0.07%	0.006%
47	5.640	5.608	5.700	VV	197	6538	0.07%	0.007%
48	5.718	5.700	5.760	VV	251	5086	0.06%	0.005%
49	5.785	5.760	5.825	VV	231	7171	0.08%	0.008%
50	5.835	5.825	5.842	VV	186	1534	0.02%	0.002%
51	5.849	5.842	5.877	VV	151	2444	0.03%	0.003%
52	5.896	5.877	5.918	PV	210	3720	0.04%	0.004%
53	5.932	5.918	5.959	VV	180	3121	0.03%	0.003%
54	5.973	5.959	5.981	VV	116	1006	0.01%	0.001%
55	6.044	5.981	6.053	VV	211	6243	0.07%	0.007%
56	6.072	6.053	6.138	VV	290	11434	0.13%	0.012%
57	6.170	6.138	6.225	VV	553	12570	0.14%	0.013%
58	6.234	6.225	6.303	VV	185	5834	0.06%	0.006%
59	6.342	6.303	6.360	VV	242	5760	0.06%	0.006%
60	6.370	6.360	6.425	VV	291	7235	0.08%	0.008%
61	6.452	6.425	6.501	VV	407	9223	0.10%	0.010%
62	6.534	6.501	6.555	PV	223	4290	0.05%	0.005%
63	6.601	6.555	6.641	VV	588	15337	0.17%	0.016%
64	6.654	6.641	6.667	VV	251	3346	0.04%	0.004%
65	6.699	6.667	6.719	VV	316	7643	0.08%	0.008%
66	6.772	6.719	6.785	VV	345	10209	0.11%	0.011%
67	6.795	6.785	6.821	VV	331	4965	0.06%	0.005%
68	6.862	6.821	6.878	VV	417	10362	0.11%	0.011%
69	6.895	6.878	6.915	VV	398	7457	0.08%	0.008%
70	6.935	6.915	6.948	VV	451	6410	0.07%	0.007%
71	6.972	6.948	6.993	VV	430	9785	0.11%	0.010%
72	7.017	6.993	7.037	VV	402	8881	0.10%	0.009%
73	7.063	7.037	7.077	VV	421	8383	0.09%	0.009%
74	7.094	7.077	7.110	VV	490	7981	0.09%	0.008%
75	7.165	7.110	7.214	VV	1093	30743	0.34%	0.032%
76	7.258	7.214	7.281	VV	772	21982	0.24%	0.023%
77	7.287	7.281	7.312	VV	460	8071	0.09%	0.009%
78	7.340	7.312	7.351	VV	545	10871	0.12%	0.011%
79	7.392	7.351	7.417	VV	1434	30157	0.33%	0.032%
80	7.434	7.417	7.461	VV	484	10479	0.12%	0.011%
81	7.478	7.461	7.530	VV	357	10711	0.12%	0.011%
82	7.566	7.530	7.605	VV	762	16142	0.18%	0.017%
83	7.617	7.605	7.637	VV	292	3988	0.04%	0.004%
84	7.662	7.637	7.680	PV	431	5878	0.07%	0.006%
85	7.713	7.680	7.841	VV	497133	5793678	64.29%	6.111%
86	7.853	7.841	7.943	VV	2914	115040	1.28%	0.121%
87	7.960	7.943	7.978	VV	1383	26305	0.29%	0.028%
88	8.020	7.978	8.064	VV	1322	55875	0.62%	0.059%
89	8.086	8.064	8.105	VV	1588	26674	0.30%	0.028%

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90	8.128	8.105	8.156	VV	1195	28844	0.32%	0.030%
91	8.175	8.156	8.189	VV	1326	20880	0.23%	0.022%
92	8.212	8.189	8.231	VV	2097	41075	0.46%	0.043%
93	8.266	8.231	8.301	VV	3888	95560	1.06%	0.101%
94	8.313	8.301	8.335	VV	1190	20505	0.23%	0.022%
95	8.404	8.335	8.466	VV	3962	134453	1.49%	0.142%
96	8.486	8.466	8.549	VV	1430	35429	0.39%	0.037%
97	8.581	8.549	8.741	VV	259225	3781784	41.96%	3.989%
98	8.747	8.741	8.756	VV	3044	27400	0.30%	0.029%
99	8.760	8.756	8.785	VV	3022	47591	0.53%	0.050%
100	8.802	8.785	8.831	VV	3627	70248	0.78%	0.074%
101	8.854	8.831	8.898	VV	1758	62093	0.69%	0.065%
102	8.931	8.898	8.978	VV	1557	63353	0.70%	0.067%
103	9.020	8.978	9.068	VV	1984	78642	0.87%	0.083%
104	9.092	9.068	9.125	VV	4300	78937	0.88%	0.083%
105	9.143	9.125	9.199	VV	1628	52697	0.58%	0.056%
106	9.218	9.199	9.230	VV	728	12507	0.14%	0.013%
107	9.251	9.230	9.277	VV	1628	30990	0.34%	0.033%
108	9.294	9.277	9.311	VV	1128	21320	0.24%	0.022%
109	9.316	9.311	9.337	VV	1128	13273	0.15%	0.014%
110	9.378	9.337	9.416	VV	1615	55081	0.61%	0.058%
111	9.459	9.416	9.481	VV	1848	46294	0.51%	0.049%
112	9.504	9.481	9.520	VV	1509	29512	0.33%	0.031%
113	9.547	9.520	9.578	VV	2070	47865	0.53%	0.050%
114	9.592	9.578	9.608	VV	1185	17442	0.19%	0.018%
115	9.646	9.608	9.664	VV	1221	31205	0.35%	0.033%
116	9.691	9.664	9.738	VV	870	30344	0.34%	0.032%
117	9.819	9.738	9.842	VV	1625	56713	0.63%	0.060%
118	9.866	9.842	9.923	VV	5255	89130	0.99%	0.094%
119	9.943	9.923	9.958	VV	524	9769	0.11%	0.010%
120	9.980	9.958	10.011	VV	422	10591	0.12%	0.011%
121	10.042	10.011	10.068	VV	724	13427	0.15%	0.014%
122	10.078	10.068	10.121	VV	414	7235	0.08%	0.008%
123	10.138	10.121	10.156	PV	294	3384	0.04%	0.004%
124	10.211	10.156	10.228	VV	1313	22620	0.25%	0.024%
125	10.250	10.228	10.284	VV	2753	46983	0.52%	0.050%
126	10.314	10.284	10.323	VV	1264	19301	0.21%	0.020%
127	10.338	10.323	10.368	VV	1498	27803	0.31%	0.029%
128	10.396	10.368	10.432	VV	1828	42739	0.47%	0.045%
129	10.471	10.432	10.486	VV	1264	25667	0.28%	0.027%
130	10.496	10.486	10.510	VV	1006	13405	0.15%	0.014%
131	10.530	10.510	10.558	VV	1443	28956	0.32%	0.031%
132	10.601	10.558	10.641	VV	5885	105764	1.17%	0.112%
133	10.671	10.641	10.695	VV	3950	70895	0.79%	0.075%
134	10.715	10.695	10.775	VV	1236	36961	0.41%	0.039%
135	10.821	10.775	10.860	VV	1032	24765	0.27%	0.026%
136	10.891	10.860	10.965	VV	4899	137884	1.53%	0.145%
137	10.988	10.965	11.034	VV	2589	68127	0.76%	0.072%
138	11.051	11.034	11.089	VV	1083	23385	0.26%	0.025%
139	11.103	11.089	11.145	VV	643	9843	0.11%	0.010%
140	11.185	11.145	11.205	PV	583	12177	0.14%	0.013%
141	11.235	11.205	11.249	VV	1560	28861	0.32%	0.030%

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142	11.265	11.249	11.277	VV	1459	20108	0.22%	0.021%
143	11.300	11.277	11.326	VV	5957	81663	0.91%	0.086%
144	11.352	11.326	11.365	VV	962	17008	0.19%	0.018%
145	11.391	11.365	11.455	VV	3277	77770	0.86%	0.082%
146	11.471	11.455	11.484	VV	1009	12888	0.14%	0.014%
147	11.499	11.484	11.528	VV	949	19449	0.22%	0.021%
148	11.546	11.528	11.575	VV	1341	25715	0.29%	0.027%
149	11.624	11.575	11.657	VV	414070	4604342	51.09%	4.857%
150	11.677	11.657	11.697	VV	7285	121456	1.35%	0.128%
151	11.713	11.697	11.762	VV	6292	132488	1.47%	0.140%
152	11.789	11.762	11.805	VV	4066	69359	0.77%	0.073%
153	11.823	11.805	11.840	VV	6305	96372	1.07%	0.102%
154	11.857	11.840	11.928	VV	6850	149600	1.66%	0.158%
155	11.966	11.928	11.991	VV	5887	91180	1.01%	0.096%
156	12.030	11.991	12.054	VV	3072	50373	0.56%	0.053%
157	12.075	12.054	12.137	VV	2698	53014	0.59%	0.056%
158	12.173	12.137	12.191	PV	2506	48273	0.54%	0.051%
159	12.213	12.191	12.259	VV	2407	66088	0.73%	0.070%
160	12.273	12.259	12.308	VV	1049	22020	0.24%	0.023%
161	12.345	12.308	12.387	VV	2747	75548	0.84%	0.080%
162	12.419	12.387	12.441	VV	2545	58316	0.65%	0.062%
163	12.463	12.441	12.510	VV	4316	100527	1.12%	0.106%
164	12.566	12.510	12.584	VV	13823	215394	2.39%	0.227%
165	12.603	12.584	12.622	VV	11672	185490	2.06%	0.196%
166	12.631	12.622	12.663	VV	5995	90731	1.01%	0.096%
167	12.691	12.663	12.762	VV	14749	264190	2.93%	0.279%
168	12.792	12.762	12.824	PV	1792	40396	0.45%	0.043%
169	12.848	12.824	12.862	VV	2667	37555	0.42%	0.040%
170	12.878	12.862	12.902	VV	2995	51360	0.57%	0.054%
171	12.921	12.902	12.953	VV	1662	42763	0.47%	0.045%
172	12.986	12.953	13.016	VV	20557	317741	3.53%	0.335%
173	13.048	13.016	13.078	VV	309394	3699889	41.06%	3.903%
174	13.092	13.078	13.128	VV	4134	81229	0.90%	0.086%
175	13.135	13.128	13.151	VV	1344	17737	0.20%	0.019%
176	13.176	13.151	13.189	VV	1241	27699	0.31%	0.029%
177	13.211	13.189	13.238	VV	4882	66067	0.73%	0.070%
178	13.262	13.238	13.291	VV	3013	63072	0.70%	0.067%
179	13.311	13.291	13.349	VV	4941	72229	0.80%	0.076%
180	13.370	13.349	13.384	PV	1906	23540	0.26%	0.025%
181	13.399	13.384	13.424	VV	2247	37751	0.42%	0.040%
182	13.449	13.424	13.468	VV	4538	75937	0.84%	0.080%
183	13.480	13.468	13.517	VV	2739	41820	0.46%	0.044%
184	13.590	13.517	13.647	VV	5679	209285	2.32%	0.221%
185	13.691	13.647	13.704	VV	1931	44673	0.50%	0.047%
186	13.726	13.704	13.771	VV	7384	160946	1.79%	0.170%
187	13.794	13.771	13.811	VV	5120	82655	0.92%	0.087%
188	13.849	13.811	13.874	VV	9928	178897	1.99%	0.189%
189	13.894	13.874	13.979	VV	5731	134453	1.49%	0.142%
190	14.022	13.979	14.069	PV	2154	55683	0.62%	0.059%
191	14.087	14.069	14.099	VV	687	10687	0.12%	0.011%
192	14.176	14.099	14.198	VV	2413	56920	0.63%	0.060%
193	14.235	14.198	14.247	VV	1598	37109	0.41%	0.039%
194	14.294	14.247	14.330	VV	4892	152101	1.69%	0.160%

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195	14.355	14.330	14.375	VV	5668	92595	1.03%	0.098%
196	14.412	14.375	14.439	VV	5556	137841	1.53%	0.145%
197	14.507	14.439	14.528	VV	5332	140011	1.55%	0.148%
198	14.551	14.528	14.571	VV	6394	112335	1.25%	0.118%
199	14.580	14.571	14.606	VV	3712	58387	0.65%	0.062%
200	14.624	14.606	14.643	VV	1786	31753	0.35%	0.033%
201	14.666	14.643	14.689	VV	2436	40984	0.45%	0.043%
202	14.710	14.689	14.731	VV	2489	44183	0.49%	0.047%
203	14.750	14.731	14.805	VV	2045	58253	0.65%	0.061%
204	14.878	14.805	14.894	VV	8591	196302	2.18%	0.207%
205	14.912	14.894	14.973	VV	9820	259393	2.88%	0.274%
206	14.995	14.973	15.008	VV	3342	53667	0.60%	0.057%
207	15.013	15.008	15.054	VV	2883	51800	0.57%	0.055%
208	15.080	15.054	15.120	VV	2554	55491	0.62%	0.059%
209	15.139	15.120	15.147	PV	1083	10383	0.12%	0.011%
210	15.168	15.147	15.205	VV	2148	52000	0.58%	0.055%
211	15.221	15.205	15.261	VV	1304	27550	0.31%	0.029%
212	15.323	15.261	15.384	PV	8002	251681	2.79%	0.265%
213	15.409	15.384	15.428	VV	5821	87596	0.97%	0.092%
214	15.449	15.428	15.458	VV	2883	45523	0.51%	0.048%
215	15.470	15.458	15.507	VV	3166	50048	0.56%	0.053%
216	15.540	15.507	15.564	PV	9448	136537	1.52%	0.144%
217	15.582	15.564	15.627	VV	3445	62526	0.69%	0.066%
218	15.651	15.627	15.665	VV	1355	19556	0.22%	0.021%
219	15.721	15.665	15.766	VV	4515	129655	1.44%	0.137%
220	15.908	15.766	15.934	PV	7006	169184	1.88%	0.178%
221	15.979	15.934	16.008	VV	2785	76376	0.85%	0.081%
222	16.044	16.008	16.057	VV	1066	16009	0.18%	0.017%
223	16.083	16.057	16.110	VV	2839	55422	0.61%	0.058%
224	16.132	16.110	16.158	VV	3156	61064	0.68%	0.064%
225	16.185	16.158	16.195	VV	2804	48357	0.54%	0.051%
226	16.229	16.195	16.268	VV	4778	129674	1.44%	0.137%
227	16.280	16.268	16.298	VV	1506	17480	0.19%	0.018%
228	16.344	16.298	16.368	VV	4139	107462	1.19%	0.113%
229	16.388	16.368	16.408	VV	7386	106548	1.18%	0.112%
230	16.435	16.408	16.452	VV	7719	122649	1.36%	0.129%
231	16.464	16.452	16.494	VV	5524	90594	1.01%	0.096%
232	16.510	16.494	16.521	VV	1973	22488	0.25%	0.024%
233	16.542	16.521	16.555	VV	2265	30733	0.34%	0.032%
234	16.582	16.555	16.605	VV	3304	73195	0.81%	0.077%
235	16.619	16.605	16.656	VV	1920	41290	0.46%	0.044%
236	16.689	16.656	16.728	PV	4141	101228	1.12%	0.107%
237	16.757	16.728	16.790	VV	7787	146379	1.62%	0.154%
238	16.827	16.790	16.836	VV	10784	168616	1.87%	0.178%
239	16.856	16.836	16.882	VV	15224	293942	3.26%	0.310%
240	16.897	16.882	16.913	VV	6758	97517	1.08%	0.103%
241	16.933	16.913	16.959	VV	6534	125873	1.40%	0.133%
242	16.975	16.959	16.987	VV	2696	45356	0.50%	0.048%
243	17.020	16.987	17.035	VV	5218	107294	1.19%	0.113%
244	17.078	17.035	17.104	VV	6744	201973	2.24%	0.213%
245	17.162	17.104	17.188	VV	7081	238682	2.65%	0.252%
246	17.243	17.188	17.267	VV	8905	281569	3.12%	0.297%

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247	17.303	17.267	17.331	VV	14959	349377	3.88%	0.369%
248	17.355	17.331	17.374	VV	8024	181924	2.02%	0.192%
249	17.403	17.374	17.431	VV	10056	265042	2.94%	0.280%
250	17.477	17.431	17.512	VV	9593	347189	3.85%	0.366%
251	17.522	17.512	17.548	VV	5316	94404	1.05%	0.100%
252	17.569	17.548	17.594	VV	4285	101773	1.13%	0.107%
253	17.621	17.594	17.645	VV	4670	103449	1.15%	0.109%
254	17.668	17.645	17.678	VV	4002	64621	0.72%	0.068%
255	17.696	17.678	17.711	VV	6553	89241	0.99%	0.094%
256	17.733	17.711	17.791	VV	9969	238472	2.65%	0.252%
257	17.864	17.791	17.930	PV	23920	704840	7.82%	0.743%
258	17.958	17.930	17.967	VV	4631	98776	1.10%	0.104%
259	18.066	17.967	18.085	VV	12122	560384	6.22%	0.591%
260	18.112	18.085	18.131	VV	9975	254123	2.82%	0.268%
261	18.159	18.131	18.182	VV	20265	435249	4.83%	0.459%
262	18.228	18.182	18.288	VV	31436	990547	10.99%	1.045%
263	18.298	18.288	18.325	VV	6919	122364	1.36%	0.129%
264	18.348	18.325	18.365	VV	5567	107707	1.20%	0.114%
265	18.378	18.365	18.404	VV	4567	73179	0.81%	0.077%
266	18.418	18.404	18.429	VV	1402	11180	0.12%	0.012%
267	18.465	18.429	18.501	PV	6811	127521	1.42%	0.135%
268	18.567	18.501	18.591	VV	20911	495986	5.50%	0.523%
269	18.651	18.591	18.676	VV	26960	813612	9.03%	0.858%
270	18.699	18.676	18.772	VV	25462	946554	10.50%	0.998%
271	18.782	18.772	18.791	VV	10750	114498	1.27%	0.121%
272	18.832	18.791	18.861	VV	11734	385357	4.28%	0.406%
273	18.971	18.861	19.015	VV	23313	1065981	11.83%	1.124%
274	19.051	19.015	19.092	VV	12228	347615	3.86%	0.367%
275	19.290	19.092	19.312	VV	13596	1195608	13.27%	1.261%
276	19.356	19.312	19.396	VV	28803	938684	10.42%	0.990%
277	19.458	19.396	19.478	VV	27982	1021322	11.33%	1.077%
278	19.538	19.478	19.628	VV	28555	2087021	23.16%	2.201%
279	19.637	19.628	19.658	VV	15711	246969	2.74%	0.260%
280	19.686	19.658	19.695	VV	20059	358283	3.98%	0.378%
281	19.857	19.695	19.904	VV	47501	4704705	52.21%	4.962%
282	19.916	19.904	19.935	VV	36803	641240	7.12%	0.676%
283	19.949	19.935	19.961	VV	36168	550190	6.11%	0.580%
284	19.982	19.961	20.024	VV	43126	1385624	15.38%	1.462%
285	20.082	20.024	20.115	VV	44350	2026767	22.49%	2.138%
286	20.139	20.115	20.167	VV	42195	1211512	13.44%	1.278%
287	20.278	20.167	20.385	VV	66967	6293854	69.84%	6.639%
288	20.399	20.385	20.408	VV	36201	491460	5.45%	0.518%
289	20.441	20.408	20.450	VV	54183	1174535	13.03%	1.239%
290	20.553	20.450	20.615	VV	81436	6685397	74.18%	7.052%
291	20.668	20.615	20.705	VV	67833	3547516	39.36%	3.742%
292	20.788	20.705	20.914	VV	93141	9011946	100.00%	9.506%
293	20.981	20.914	20.991	VV	57175	2340700	25.97%	2.469%
294	21.002	20.991	21.038	VV	55123	1463975	16.24%	1.544%
295	21.046	21.038	21.074	VV	50684	1015733	11.27%	1.071%
296	21.122	21.074	21.131	VV	51595	1683349	18.68%	1.776%
297	21.143	21.131	21.205	VV	52633	1436134	15.94%	1.515%
298	21.322	21.205	21.408	VV	31494	2568413	28.50%	2.709%
299	21.418	21.408	21.427	VV	13570	151932	1.69%	0.160%

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300	21.461	21.427	21.530	VV	16901	678677	7.53%	0.716%
301	21.570	21.530	21.585	PV	4195	81152	0.90%	0.086%
					Sum of corrected areas:	94807066		

Aliphatic EPH 082922.M Wed Sep 21 05:36:15 2022