

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062722AL\
Data File : FC060459.D
Signal(s) : FID1A.ch
Acq On : 27 Jun 2022 13:41
Sample : N3472-04DL 200X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.202	2.148	2.231	BV	130	1624	0.04%	0.001%
2	2.248	2.231	2.329	PV	110	2352	0.06%	0.001%
3	2.337	2.329	2.422	VV	266	4516	0.11%	0.003%
4	2.440	2.422	2.488	PV	96	1627	0.04%	0.001%
5	2.504	2.488	2.532	VV	110	1298	0.03%	0.001%
6	2.550	2.532	2.562	VV	127	1243	0.03%	0.001%
7	2.568	2.562	2.574	VV	58	551	0.01%	0.000%
8	2.581	2.574	2.624	VV	152	2462	0.06%	0.001%
9	2.644	2.624	2.691	VV	136	3297	0.08%	0.002%
10	2.700	2.691	2.741	PV	66	1887	0.05%	0.001%
11	2.752	2.741	2.808	VV	179	2732	0.07%	0.002%
12	2.833	2.808	2.946	VV	142	6966	0.17%	0.004%
13	2.973	2.946	3.025	PV	187	4322	0.10%	0.002%
14	3.032	3.025	3.045	VV	145	1241	0.03%	0.001%
15	3.051	3.045	3.095	VV	209	4169	0.10%	0.002%
16	3.102	3.095	3.175	VV	159	4233	0.10%	0.002%
17	3.218	3.175	3.241	PV	172	3883	0.09%	0.002%
18	3.248	3.241	3.278	VV	119	1578	0.04%	0.001%
19	3.319	3.278	3.358	VV	181	4827	0.12%	0.003%
20	3.380	3.358	3.406	VV	189	3442	0.08%	0.002%
21	3.413	3.406	3.441	VV	153	2405	0.06%	0.001%
22	3.465	3.441	3.481	VV	205	3173	0.08%	0.002%
23	3.485	3.481	3.497	VV	169	1286	0.03%	0.001%
24	3.517	3.497	3.551	VV	205	4656	0.11%	0.003%
25	3.564	3.551	3.575	VV	230	2074	0.05%	0.001%
26	3.619	3.575	3.651	VV	222	5949	0.14%	0.003%
27	3.665	3.651	3.680	VV	213	2474	0.06%	0.001%
28	3.691	3.680	3.755	VV	149	5521	0.13%	0.003%
29	3.792	3.755	3.893	VV	327	15495	0.37%	0.009%
30	3.908	3.893	3.920	VV	181	2384	0.06%	0.001%
31	3.945	3.920	3.978	VV	302	6993	0.17%	0.004%
32	3.984	3.978	4.008	VV	242	2755	0.07%	0.002%
33	4.026	4.008	4.038	VV	191	2915	0.07%	0.002%
34	4.052	4.038	4.088	VV	180	4136	0.10%	0.002%
35	4.094	4.088	4.132	VV	146	3140	0.07%	0.002%
36	4.175	4.132	4.202	PV	221	5777	0.14%	0.003%

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37	4.208	4.202	4.221	VV	156	1399	0.03%	0.001%
38	4.233	4.221	4.248	VV	135	1427	0.03%	0.001%
39	4.251	4.248	4.260	VV	146	585	0.01%	0.000%
40	4.314	4.260	4.328	VV	165	4270	0.10%	0.002%
41	4.336	4.328	4.385	VV	112	2567	0.06%	0.001%
42	4.430	4.385	4.469	PV	142	4200	0.10%	0.002%
43	4.483	4.469	4.502	VV	147	2131	0.05%	0.001%
44	4.508	4.502	4.530	VV	146	1407	0.03%	0.001%
45	4.548	4.530	4.561	VV	143	1949	0.05%	0.001%
46	4.567	4.561	4.582	VV	134	1540	0.04%	0.001%
47	4.591	4.582	4.611	VV	132	1815	0.04%	0.001%
48	4.627	4.611	4.655	VV	201	3179	0.08%	0.002%
49	4.672	4.655	4.688	VV	184	2545	0.06%	0.001%
50	4.704	4.688	4.737	VV	187	4036	0.10%	0.002%
51	4.750	4.737	4.870	VV	237	9448	0.23%	0.005%
52	4.884	4.870	4.905	PV	132	1406	0.03%	0.001%
53	4.911	4.905	4.938	VV	101	1173	0.03%	0.001%
54	4.975	4.938	5.035	VV	152	5362	0.13%	0.003%
55	5.052	5.035	5.073	VV	212	2776	0.07%	0.002%
56	5.084	5.073	5.107	VV	205	3020	0.07%	0.002%
57	5.118	5.107	5.157	VV	203	3421	0.08%	0.002%
58	5.177	5.157	5.204	PV	184	3400	0.08%	0.002%
59	5.214	5.204	5.228	VV	137	1544	0.04%	0.001%
60	5.259	5.228	5.265	VV	151	1981	0.05%	0.001%
61	5.308	5.265	5.319	VV	248	5756	0.14%	0.003%
62	5.336	5.319	5.361	VV	264	4104	0.10%	0.002%
63	5.386	5.361	5.395	VV	318	4324	0.10%	0.002%
64	5.401	5.395	5.409	VV	241	1858	0.04%	0.001%
65	5.416	5.409	5.435	VV	225	2048	0.05%	0.001%
66	5.464	5.435	5.497	VV	239	5672	0.14%	0.003%
67	5.517	5.497	5.561	VV	295	4240	0.10%	0.002%
68	5.601	5.561	5.659	VV	194	7763	0.19%	0.004%
69	5.732	5.659	5.767	PV	326	10737	0.26%	0.006%
70	5.805	5.767	5.831	VV	403	8336	0.20%	0.005%
71	5.845	5.831	5.857	PV	145	1454	0.03%	0.001%
72	5.884	5.857	5.903	VV	390	6403	0.15%	0.004%
73	5.935	5.903	5.961	VV	320	6479	0.15%	0.004%
74	5.996	5.961	6.011	VV	380	7650	0.18%	0.004%
75	6.036	6.011	6.047	VV	449	8536	0.20%	0.005%
76	6.087	6.047	6.124	VV	598	21813	0.52%	0.012%
77	6.173	6.124	6.204	VV	857	31777	0.76%	0.018%
78	6.231	6.204	6.283	VV	980	36894	0.88%	0.021%
79	6.302	6.283	6.311	VV	998	13629	0.33%	0.008%
80	6.326	6.311	6.341	VV	1062	17229	0.41%	0.010%
81	6.355	6.341	6.381	VV	1157	23654	0.56%	0.013%
82	6.398	6.381	6.416	VV	1777	27076	0.65%	0.015%
83	6.436	6.416	6.451	VV	1471	27343	0.65%	0.016%
84	6.500	6.451	6.518	VV	1972	65803	1.57%	0.037%
85	6.581	6.518	6.595	VV	2089	86045	2.05%	0.049%
86	6.635	6.595	6.671	VV	2545	104933	2.50%	0.060%
87	6.717	6.671	6.758	VV	3787	155120	3.70%	0.088%
88	6.763	6.758	6.775	VV	2622	26040	0.62%	0.015%
89	6.799	6.775	6.816	VV	4004	83060	1.98%	0.047%

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90	6.862	6.816	6.879	VV	6723	180470	4.30%	0.102%
91	6.909	6.879	6.918	VV	6167	130462	3.11%	0.074%
92	6.936	6.918	6.971	VV	6598	198525	4.74%	0.113%
93	6.993	6.971	7.006	VV	6958	134874	3.22%	0.077%
94	7.028	7.006	7.047	VV	7732	173942	4.15%	0.099%
95	7.057	7.047	7.070	VV	6596	87383	2.08%	0.050%
96	7.092	7.070	7.107	VV	8291	168642	4.02%	0.096%
97	7.249	7.201	7.261	VV	10595	341379	8.14%	0.194%
98	7.301	7.261	7.322	VV	12889	424094	10.12%	0.241%
99	7.363	7.322	7.397	VV	14420	579353	13.82%	0.329%
100	7.435	7.397	7.458	VV	18255	563975	13.45%	0.320%
101	7.475	7.458	7.491	VV	15751	301971	7.20%	0.171%
102	7.540	7.491	7.557	VV	17711	662425	15.80%	0.376%
103	7.567	7.557	7.587	VV	17896	303219	7.23%	0.172%
104	7.623	7.587	7.636	VV	19197	503351	12.01%	0.286%
105	7.659	7.636	7.671	VV	21784	427179	10.19%	0.243%
106	7.686	7.671	7.702	VV	21200	375091	8.95%	0.213%
107	7.726	7.702	7.735	VV	24628	433882	10.35%	0.246%
108	7.851	7.826	7.875	VV	33285	796338	19.00%	0.452%
109	7.901	7.875	7.940	VV	28880	1039941	24.81%	0.590%
110	7.959	7.940	7.975	VV	29656	587305	14.01%	0.333%
111	8.004	7.975	8.047	VV	33999	1293216	30.85%	0.734%
112	8.092	8.047	8.108	VV	30084	1067549	25.47%	0.606%
113	8.134	8.108	8.161	VV	34931	1015821	24.23%	0.577%
114	8.204	8.161	8.218	VV	34116	1080103	25.76%	0.613%
115	8.233	8.218	8.275	VV	32907	1074182	25.62%	0.610%
116	8.308	8.275	8.332	VV	35144	1146804	27.36%	0.651%
117	8.359	8.332	8.370	VV	36020	795829	18.98%	0.452%
118	8.391	8.370	8.405	VV	37108	768126	18.32%	0.436%
119	8.419	8.405	8.436	VV	36983	682897	16.29%	0.388%
120	8.458	8.436	8.519	VV	44242	1920118	45.80%	1.090%
121	8.539	8.519	8.551	VV	39506	713485	17.02%	0.405%
122	8.567	8.551	8.598	VV	41058	1073530	25.61%	0.609%
123	8.615	8.598	8.628	VV	39786	699704	16.69%	0.397%
124	8.648	8.628	8.695	VV	42522	1566543	37.37%	0.889%
125	8.719	8.695	8.754	VV	39062	1332635	31.79%	0.757%
126	8.890	8.870	8.910	VV	44986	1030911	24.59%	0.585%
127	8.924	8.910	8.941	VV	44323	816888	19.49%	0.464%
128	8.951	8.941	9.004	VV	44464	1591507	37.96%	0.904%
129	9.037	9.004	9.063	VV	44177	1519095	36.24%	0.862%
130	9.095	9.063	9.131	VV	45729	1741239	41.54%	0.989%
131	9.159	9.131	9.181	VV	46579	1324179	31.59%	0.752%
132	9.314	9.295	9.331	VV	50429	1077111	25.69%	0.611%
133	9.339	9.331	9.361	VV	49613	881059	21.02%	0.500%
134	9.387	9.361	9.422	VV	51890	1800675	42.95%	1.022%
135	9.453	9.422	9.461	VV	46661	1087255	25.94%	0.617%
136	9.483	9.461	9.495	VV	48552	980522	23.39%	0.557%
137	9.515	9.495	9.570	VV	51627	2227517	53.14%	1.265%
138	9.614	9.570	9.637	VV	58174	2186594	52.16%	1.241%
139	9.675	9.637	9.703	VV	85691	2570660	61.32%	1.459%
140	9.717	9.703	9.755	VV	55378	1604689	38.28%	0.911%
141	9.792	9.755	9.802	VV	55210	1480144	35.31%	0.840%

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142	9.819	9.802	9.839	VV	56988	1202877	28.69%	0.683%
143	9.858	9.839	9.878	VV	53604	1220605	29.12%	0.693%
144	9.947	9.878	9.968	VV	56992	2939292	70.11%	1.669%
145	9.989	9.968	10.024	VV	59528	1866221	44.52%	1.059%
146	10.059	10.024	10.078	VV	59146	1768699	42.19%	1.004%
147	10.118	10.078	10.137	VV	57638	1987292	47.40%	1.128%
148	10.151	10.137	10.178	VV	56171	1347555	32.14%	0.765%
149	10.202	10.178	10.225	VV	57244	1574140	37.55%	0.894%
150	10.246	10.225	10.261	VV	56284	1185200	28.27%	0.673%
151	10.379	10.348	10.409	VV	97924	2629178	62.72%	1.493%
152	10.418	10.409	10.465	VV	55903	1783947	42.55%	1.013%
153	10.488	10.465	10.499	VV	55451	1123398	26.80%	0.638%
154	10.645	10.610	10.691	VV	61481	2731316	65.15%	1.551%
155	10.724	10.691	10.748	VV	58722	1910822	45.58%	1.085%
156	10.761	10.748	10.818	VV	59416	2391739	57.05%	1.358%
157	10.844	10.818	10.876	VV	62225	2000060	47.71%	1.135%
158	10.925	10.876	10.995	VV	68108	4192173	100.00%	2.380%
159	11.040	10.995	11.085	VV	58756	3033127	72.35%	1.722%
160	11.094	11.085	11.108	VV	53654	717721	17.12%	0.407%
161	11.135	11.108	11.184	VV	57224	2502095	59.68%	1.420%
162	11.253	11.241	11.268	VV	55378	878778	20.96%	0.499%
163	11.291	11.268	11.318	VV	55310	1622948	38.71%	0.921%
164	11.327	11.318	11.383	VV	54661	2049135	48.88%	1.163%
165	11.420	11.383	11.435	VV	55665	1666584	39.75%	0.946%
166	11.444	11.435	11.454	VV	54022	629139	15.01%	0.357%
167	11.469	11.454	11.481	VV	54291	865531	20.65%	0.491%
168	11.491	11.481	11.531	VV	56021	1604358	38.27%	0.911%
169	11.570	11.531	11.595	VV	62064	2099154	50.07%	1.192%
170	11.625	11.595	11.638	VV	52234	1320867	31.51%	0.750%
171	11.669	11.638	11.695	VV	55141	1801291	42.97%	1.023%
172	11.711	11.695	11.733	VV	53573	1188650	28.35%	0.675%
173	11.747	11.733	11.798	VV	49990	1882550	44.91%	1.069%
174	11.816	11.798	11.838	VV	49998	1164144	27.77%	0.661%
175	11.846	11.838	11.867	VV	49085	844927	20.15%	0.480%
176	11.883	11.867	11.906	VV	49346	1120096	26.72%	0.636%
177	11.916	11.906	11.944	VV	49010	1102622	26.30%	0.626%
178	12.001	11.944	12.028	VV	50540	2407540	57.43%	1.367%
179	12.055	12.028	12.091	VV	58630	1949244	46.50%	1.107%
180	12.107	12.091	12.148	VV	49030	1598332	38.13%	0.907%
181	12.165	12.148	12.195	VV	48549	1309381	31.23%	0.743%
182	12.222	12.195	12.271	VV	54241	2146909	51.21%	1.219%
183	12.293	12.271	12.308	VV	45970	999101	23.83%	0.567%
184	12.320	12.308	12.333	VV	43691	647045	15.43%	0.367%
185	12.338	12.333	12.346	VV	42998	338135	8.07%	0.192%
186	12.386	12.346	12.412	VV	49019	1776894	42.39%	1.009%
187	12.499	12.488	12.547	VV	41791	1448515	34.55%	0.822%
188	12.588	12.547	12.615	VV	42200	1681171	40.10%	0.954%
189	12.643	12.615	12.680	VV	44560	1631636	38.92%	0.926%
190	12.700	12.680	12.715	VV	40428	829898	19.80%	0.471%
191	12.742	12.715	12.765	VV	40832	1189378	28.37%	0.675%
192	12.793	12.765	12.847	VV	38411	1819149	43.39%	1.033%
193	12.869	12.847	12.921	VV	38526	1640735	39.14%	0.931%
194	12.963	12.921	13.008	VV	42017	1963049	46.83%	1.114%

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195	13.022	13.008	13.078	VV	36518	1450991	34.61%	0.824%
196	13.111	13.078	13.175	VV	34497	1944112	46.37%	1.104%
197	13.287	13.257	13.324	VV	31721	1204940	28.74%	0.684%
198	13.357	13.324	13.383	VV	30639	1051169	25.07%	0.597%
199	13.411	13.383	13.473	VV	30729	1545041	36.86%	0.877%
200	13.564	13.548	13.628	VV	27688	1217823	29.05%	0.691%
201	13.682	13.628	13.710	VV	32364	1281696	30.57%	0.728%
202	13.722	13.710	13.731	VV	23900	298882	7.13%	0.170%
203	13.741	13.731	13.798	VV	23669	892884	21.30%	0.507%
204	13.813	13.798	13.835	VV	23405	503309	12.01%	0.286%
205	13.871	13.835	13.933	VV	23565	1322713	31.55%	0.751%
206	13.946	13.933	13.988	VV	21843	679978	16.22%	0.386%
207	14.012	13.988	14.031	VV	22156	557802	13.31%	0.317%
208	14.040	14.031	14.101	VV	22511	914530	21.82%	0.519%
209	14.110	14.101	14.133	VV	21124	378883	9.04%	0.215%
210	14.151	14.133	14.172	VV	20503	471131	11.24%	0.267%
211	14.229	14.172	14.280	VV	21745	1326182	31.63%	0.753%
212	14.322	14.280	14.337	VV	21127	689966	16.46%	0.392%
213	14.367	14.337	14.446	VV	22781	1283035	30.61%	0.728%
214	14.456	14.446	14.469	VV	17695	243400	5.81%	0.138%
215	14.503	14.469	14.517	VV	18277	502166	11.98%	0.285%
216	14.533	14.517	14.603	VV	18267	884881	21.11%	0.502%
217	14.618	14.603	14.638	VV	17454	351733	8.39%	0.200%
218	14.645	14.638	14.665	VV	16657	266157	6.35%	0.151%
219	14.679	14.665	14.695	VV	17262	308299	7.35%	0.175%
220	14.706	14.695	14.725	VV	17059	294163	7.02%	0.167%
221	14.734	14.725	14.758	VV	16373	308607	7.36%	0.175%
222	14.810	14.758	14.825	VV	16366	618839	14.76%	0.351%
223	14.852	14.825	14.941	VV	17426	1014729	24.21%	0.576%
224	14.976	14.941	15.033	VV	15299	776217	18.52%	0.441%
225	15.043	15.033	15.074	VV	13790	320999	7.66%	0.182%
226	15.136	15.074	15.144	VV	13660	546980	13.05%	0.311%
227	15.154	15.144	15.234	VV	13912	679824	16.22%	0.386%
228	15.283	15.234	15.303	VV	12726	494021	11.78%	0.280%
229	15.318	15.303	15.408	VV	12389	684704	16.33%	0.389%
230	15.411	15.408	15.421	VV	10290	81081	1.93%	0.046%
231	15.439	15.421	15.460	VV	11053	251219	5.99%	0.143%
232	15.484	15.460	15.528	VV	12116	441667	10.54%	0.251%
233	15.548	15.528	15.575	VV	10354	276839	6.60%	0.157%
234	15.595	15.575	15.603	VV	9989	164138	3.92%	0.093%
235	15.624	15.603	15.636	VV	9894	193760	4.62%	0.110%
236	15.654	15.636	15.688	VV	10351	299229	7.14%	0.170%
237	15.738	15.688	15.815	VV	12949	711777	16.98%	0.404%
238	15.827	15.815	15.853	VV	7744	175770	4.19%	0.100%
239	15.903	15.853	15.923	VV	9424	351441	8.38%	0.200%
240	15.940	15.923	15.995	VV	8929	342697	8.17%	0.195%
241	16.004	15.995	16.011	VV	7397	71998	1.72%	0.041%
242	16.039	16.011	16.125	VV	7875	487218	11.62%	0.277%
243	16.178	16.125	16.241	VV	14028	559842	13.35%	0.318%
244	16.295	16.241	16.351	VV	9244	462374	11.03%	0.262%
245	16.361	16.351	16.391	VV	6299	141695	3.38%	0.080%
246	16.402	16.391	16.407	VV	5519	52535	1.25%	0.030%

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247	16.424	16.407	16.461	VV	5784	178410	4.26%	0.101%
248	16.468	16.461	16.494	VV	5733	107325	2.56%	0.061%
249	16.505	16.494	16.545	VV	5431	153198	3.65%	0.087%
250	16.604	16.545	16.675	VV	19390	576242	13.75%	0.327%
251	16.714	16.675	16.726	VV	5687	148979	3.55%	0.085%
252	16.731	16.726	16.761	VV	5452	110501	2.64%	0.063%
253	16.767	16.761	16.842	VV	5113	201113	4.80%	0.114%
254	16.891	16.842	16.945	VV	10276	357069	8.52%	0.203%
255	16.967	16.945	16.981	VV	4239	84733	2.02%	0.048%
256	17.016	16.981	17.048	VV	24470	431480	10.29%	0.245%
257	17.070	17.048	17.122	VV	4790	152269	3.63%	0.086%
258	17.136	17.122	17.155	VV	2811	50966	1.22%	0.029%
259	17.170	17.155	17.202	VV	2974	73863	1.76%	0.042%
260	17.215	17.202	17.248	VV	2408	60181	1.44%	0.034%
261	17.277	17.248	17.334	VV	3292	119477	2.85%	0.068%
262	17.347	17.334	17.373	VV	1992	40163	0.96%	0.023%
263	17.416	17.373	17.438	VV	29729	480361	11.46%	0.273%
264	17.448	17.438	17.508	VV	10157	200805	4.79%	0.114%
265	17.534	17.508	17.568	VV	1602	43119	1.03%	0.024%
266	17.602	17.568	17.632	VV	1139	35758	0.85%	0.020%
267	17.664	17.632	17.689	VV	2670	50028	1.19%	0.028%
268	17.705	17.689	17.747	VV	1475	30136	0.72%	0.017%
269	17.803	17.747	17.892	VV	25158	416392	9.93%	0.236%
270	17.908	17.892	17.937	VV	374	5749	0.14%	0.003%
271	17.976	17.937	18.015	VV	9709	197786	4.72%	0.112%
272	18.041	18.015	18.067	VV	2249	42806	1.02%	0.024%
273	18.090	18.067	18.121	VV	1602	26093	0.62%	0.015%
274	18.180	18.121	18.241	VV	23941	408079	9.73%	0.232%
275	18.257	18.241	18.271	VV	510	6819	0.16%	0.004%
276	18.312	18.271	18.341	VV	792	20743	0.49%	0.012%
277	18.369	18.341	18.387	PV	986	15851	0.38%	0.009%
278	18.411	18.387	18.434	VV	1754	31328	0.75%	0.018%
279	18.473	18.434	18.514	VV	9688	210595	5.02%	0.120%
280	18.547	18.514	18.636	VV	16791	284690	6.79%	0.162%
281	18.677	18.636	18.705	PV	905	22571	0.54%	0.013%
282	18.727	18.705	18.748	VV	990	21147	0.50%	0.012%
283	18.771	18.748	18.794	VV	1896	34846	0.83%	0.020%
284	18.817	18.794	18.857	VV	1601	28441	0.68%	0.016%
285	18.902	18.857	18.926	PV	14605	236854	5.65%	0.134%
286	18.949	18.926	19.012	VV	8649	178398	4.26%	0.101%
287	19.052	19.012	19.091	VV	1286	47549	1.13%	0.027%
288	19.119	19.091	19.143	VV	1481	32841	0.78%	0.019%
289	19.164	19.143	19.205	VV	1275	26951	0.64%	0.015%
290	19.248	19.205	19.309	PV	8595	145673	3.47%	0.083%
291	19.401	19.309	19.443	VV	7481	177864	4.24%	0.101%
292	19.461	19.443	19.491	VV	883	17845	0.43%	0.010%
293	19.509	19.491	19.521	VV	702	10670	0.25%	0.006%
294	19.543	19.521	19.555	VV	706	12344	0.29%	0.007%
295	19.585	19.555	19.640	VV	6498	114679	2.74%	0.065%
296	19.739	19.640	19.769	PV	636	24645	0.59%	0.014%
297	19.833	19.769	19.884	VV	5732	126466	3.02%	0.072%
298	19.913	19.884	19.968	VV	3025	55634	1.33%	0.032%
299	20.097	19.968	20.127	PV	455	19953	0.48%	0.011%

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300	20.238	20.127	20.295	PV	6477	150586	3.59%	0.085%
301	20.416	20.295	20.460	VV	607	42544	1.01%	0.024%
				Sum of corrected areas:		176148152		

Aliphatic EPH 062422.M Tue Jun 28 11:46:13 2022