

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090822AL\
 Data File : FE037466.D
 Signal(s) : FID1B.ch
 Acq On : 08 Sep 2022 17:23
 Sample : N4520-01
 Misc :
 ALS Vial : 13 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	2.948	2.904	2.957	BV	41	205	0.00%	0.000%
2	2.965	2.957	2.978	PV	38	224	0.00%	0.000%
3	2.984	2.978	3.017	VV	67	1258	0.02%	0.001%
4	3.034	3.017	3.081	PV	203	3497	0.06%	0.003%
5	3.094	3.081	3.108	VV	80	925	0.02%	0.001%
6	3.115	3.108	3.135	VV	135	1194	0.02%	0.001%
7	3.159	3.135	3.184	VV	106	2607	0.05%	0.003%
8	3.205	3.184	3.265	VV	168	5394	0.10%	0.005%
9	3.279	3.265	3.289	VV	130	1647	0.03%	0.002%
10	3.359	3.289	3.378	VV	217	7961	0.14%	0.008%
11	3.396	3.378	3.464	VV	223	8845	0.16%	0.009%
12	3.478	3.464	3.553	VV	257	9178	0.17%	0.009%
13	3.569	3.553	3.604	VV	240	6595	0.12%	0.007%
14	3.624	3.604	3.633	VV	252	3669	0.07%	0.004%
15	3.655	3.633	3.672	VV	295	5263	0.10%	0.005%
16	3.681	3.672	3.695	VV	269	3271	0.06%	0.003%
17	3.734	3.695	3.773	VV	323	11889	0.22%	0.012%
18	3.804	3.773	3.815	VV	344	7631	0.14%	0.008%
19	3.840	3.815	3.854	VV	389	7999	0.15%	0.008%
20	3.873	3.854	3.926	VV	349	12552	0.23%	0.012%
21	3.935	3.926	3.955	VV	300	4568	0.08%	0.005%
22	3.960	3.955	3.988	VV	264	4238	0.08%	0.004%
23	4.041	3.988	4.056	VV	314	10191	0.18%	0.010%
24	4.066	4.056	4.095	VV	317	6018	0.11%	0.006%
25	4.123	4.095	4.148	VV	345	7754	0.14%	0.008%
26	4.175	4.148	4.190	VV	305	6694	0.12%	0.007%
27	4.235	4.190	4.264	VV	689	21762	0.39%	0.022%
28	4.298	4.264	4.324	VV	668	19358	0.35%	0.019%
29	4.341	4.324	4.369	VV	523	12565	0.23%	0.012%
30	4.383	4.369	4.411	VV	504	12010	0.22%	0.012%
31	4.421	4.411	4.444	VV	523	9403	0.17%	0.009%
32	4.464	4.444	4.504	VV	745	21077	0.38%	0.021%
33	4.577	4.504	4.588	VV	642	28295	0.51%	0.028%
34	4.597	4.588	4.705	VV	609	36804	0.67%	0.037%
35	4.722	4.705	4.838	VV	506	35742	0.65%	0.035%
36	4.849	4.838	4.903	VV	416	13496	0.24%	0.013%

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37	4.911	4.903	4.957	VV	363	10043	0.18%	0.010%
38	4.975	4.957	5.024	VV	333	11432	0.21%	0.011%
39	5.062	5.024	5.101	VV	358	12891	0.23%	0.013%
40	5.114	5.101	5.151	VV	257	5966	0.11%	0.006%
41	5.178	5.151	5.191	VV	217	4781	0.09%	0.005%
42	5.205	5.191	5.224	VV	268	3550	0.06%	0.004%
43	5.285	5.224	5.306	VV	257	9289	0.17%	0.009%
44	5.324	5.306	5.404	VV	259	10749	0.20%	0.011%
45	5.437	5.404	5.504	VV	493	15620	0.28%	0.016%
46	5.510	5.504	5.518	VV	156	1240	0.02%	0.001%
47	5.529	5.518	5.541	VV	183	2129	0.04%	0.002%
48	5.572	5.541	5.588	VV	209	4594	0.08%	0.005%
49	5.605	5.588	5.628	VV	284	4962	0.09%	0.005%
50	5.655	5.628	5.668	VV	323	6256	0.11%	0.006%
51	5.671	5.668	5.711	VV	273	5422	0.10%	0.005%
52	5.734	5.711	5.754	VV	412	7465	0.14%	0.007%
53	5.765	5.754	5.789	VV	242	4767	0.09%	0.005%
54	5.795	5.789	5.814	VV	273	3478	0.06%	0.003%
55	5.822	5.814	5.826	VV	233	1702	0.03%	0.002%
56	5.838	5.826	5.890	VV	285	6674	0.12%	0.007%
57	5.904	5.890	5.911	VV	174	1311	0.02%	0.001%
58	5.927	5.911	5.938	VV	193	1844	0.03%	0.002%
59	5.958	5.938	5.971	VV	162	2663	0.05%	0.003%
60	5.977	5.971	5.991	VV	129	1234	0.02%	0.001%
61	6.028	5.991	6.164	VV	6186	193109	3.50%	0.192%
62	6.185	6.164	6.231	VV	1013	25853	0.47%	0.026%
63	6.246	6.231	6.321	VV	482	18891	0.34%	0.019%
64	6.365	6.321	6.374	VV	394	9834	0.18%	0.010%
65	6.387	6.374	6.411	VV	379	7348	0.13%	0.007%
66	6.416	6.411	6.451	VV	306	6441	0.12%	0.006%
67	6.468	6.451	6.502	VV	622	12326	0.22%	0.012%
68	6.514	6.502	6.528	VV	321	4209	0.08%	0.004%
69	6.537	6.528	6.546	VV	281	2719	0.05%	0.003%
70	6.556	6.546	6.601	VV	285	7770	0.14%	0.008%
71	6.615	6.601	6.686	VV	368	9272	0.17%	0.009%
72	6.695	6.686	6.740	VV	124	2399	0.04%	0.002%
73	6.750	6.740	6.771	VV	114	1152	0.02%	0.001%
74	6.785	6.771	6.835	PV	87	1918	0.03%	0.002%
75	6.872	6.835	6.945	VV	162	4300	0.08%	0.004%
76	6.955	6.945	6.976	VV	157	1526	0.03%	0.002%
77	6.986	6.976	6.998	VV	144	1206	0.02%	0.001%
78	7.004	6.998	7.014	VV	81	650	0.01%	0.001%
79	7.036	7.014	7.058	PV	223	3687	0.07%	0.004%
80	7.086	7.058	7.098	VV	177	3356	0.06%	0.003%
81	7.132	7.098	7.226	VV	1875	74544	1.35%	0.074%
82	7.251	7.226	7.371	VV	3331	96406	1.75%	0.096%
83	7.409	7.371	7.451	VV	1196	27822	0.50%	0.028%
84	7.460	7.451	7.560	VV	342	11188	0.20%	0.011%
85	7.580	7.560	7.660	VV	242	3789	0.07%	0.004%
86	7.864	7.843	7.960	VV	3276	142990	2.59%	0.142%
87	8.015	7.960	8.087	VV	1666	87965	1.60%	0.087%
88	8.132	8.087	8.174	VV	1624	64301	1.17%	0.064%
89	8.222	8.174	8.241	VV	3508	70672	1.28%	0.070%

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90	8.284	8.241	8.348	VV	3059	104962	1.90%	0.104%
91	8.413	8.348	8.478	VV	2837	101548	1.84%	0.101%
92	8.496	8.478	8.521	VV	1013	17498	0.32%	0.017%
93	8.532	8.521	8.569	VV	478	7640	0.14%	0.008%
94	8.693	8.671	8.758	VV	46104	721531	13.09%	0.716%
95	8.763	8.758	8.809	VV	3328	83464	1.51%	0.083%
96	8.820	8.809	8.876	VV	2202	67754	1.23%	0.067%
97	8.887	8.876	8.913	VV	1293	23549	0.43%	0.023%
98	8.940	8.913	8.973	VV	3652	71200	1.29%	0.071%
99	8.997	8.973	9.023	VV	5373	116851	2.12%	0.116%
100	9.033	9.023	9.090	VV	4162	106816	1.94%	0.106%
101	9.111	9.090	9.136	VV	2689	50288	0.91%	0.050%
102	9.155	9.136	9.234	VV	1687	49407	0.90%	0.049%
103	9.239	9.234	9.244	VV	379	1947	0.04%	0.002%
104	9.265	9.244	9.288	VV	1455	22395	0.41%	0.022%
105	9.306	9.288	9.348	VV	1115	22005	0.40%	0.022%
106	9.401	9.348	9.431	VV	1293	32998	0.60%	0.033%
107	9.455	9.431	9.463	VV	547	8548	0.16%	0.008%
108	9.489	9.463	9.543	VV	21860	361994	6.57%	0.359%
109	9.560	9.543	9.588	VV	3406	62671	1.14%	0.062%
110	9.637	9.588	9.677	VV	5149	146519	2.66%	0.145%
111	9.699	9.677	9.783	VV	2747	86945	1.58%	0.086%
112	9.822	9.783	9.868	VV	2614	73109	1.33%	0.073%
113	9.885	9.868	9.910	VV	2250	36420	0.66%	0.036%
114	9.934	9.910	9.969	VV	1965	51941	0.94%	0.052%
115	9.996	9.969	10.038	VV	1281	36053	0.65%	0.036%
116	10.072	10.038	10.141	VV	707	21410	0.39%	0.021%
117	10.182	10.141	10.208	PV	1040	19448	0.35%	0.019%
118	10.224	10.208	10.247	VV	799	13228	0.24%	0.013%
119	10.278	10.247	10.312	VV	914	22348	0.41%	0.022%
120	10.330	10.312	10.344	VV	860	11931	0.22%	0.012%
121	10.378	10.344	10.397	VV	2948	55912	1.01%	0.055%
122	10.413	10.397	10.448	VV	2548	43783	0.79%	0.043%
123	10.484	10.448	10.524	VV	3262	63732	1.16%	0.063%
124	10.551	10.524	10.598	VV	1219	36052	0.65%	0.036%
125	10.619	10.598	10.636	VV	2229	30623	0.56%	0.030%
126	10.653	10.636	10.670	VV	2321	32021	0.58%	0.032%
127	10.703	10.670	10.778	VV	7164	183815	3.33%	0.182%
128	10.794	10.778	10.806	VV	906	11144	0.20%	0.011%
129	10.812	10.806	10.828	VV	713	7160	0.13%	0.007%
130	10.883	10.828	10.943	VV	178064	2307170	41.86%	2.290%
131	10.965	10.943	11.054	VV	39587	721598	13.09%	0.716%
132	11.065	11.054	11.168	VV	1901	73630	1.34%	0.073%
133	11.196	11.168	11.214	VV	867	14289	0.26%	0.014%
134	11.257	11.214	11.300	VV	3834	113396	2.06%	0.113%
135	11.319	11.300	11.349	VV	3568	66402	1.20%	0.066%
136	11.362	11.349	11.383	VV	1088	19370	0.35%	0.019%
137	11.416	11.383	11.464	VV	4843	84908	1.54%	0.084%
138	11.485	11.464	11.500	VV	1422	18828	0.34%	0.019%
139	11.518	11.500	11.532	VV	1505	23071	0.42%	0.023%
140	11.546	11.532	11.582	VV	1372	24050	0.44%	0.024%
141	11.645	11.582	11.673	VV	505113	5512186	100.00%	5.471%

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142	11.689	11.673	11.705	VV	15997	198522	3.60%	0.197%
143	11.721	11.705	11.767	VV	17509	276039	5.01%	0.274%
144	11.798	11.767	11.822	VV	36780	499245	9.06%	0.496%
145	11.835	11.822	11.851	VV	10633	139195	2.53%	0.138%
146	11.868	11.851	11.911	VV	12135	214455	3.89%	0.213%
147	11.920	11.911	11.950	VV	954	11945	0.22%	0.012%
148	11.986	11.950	12.010	PV	2322	33081	0.60%	0.033%
149	12.049	12.010	12.071	PV	2069	30675	0.56%	0.030%
150	12.095	12.071	12.138	VV	1825	53387	0.97%	0.053%
151	12.163	12.138	12.207	VV	7184	141178	2.56%	0.140%
152	12.223	12.207	12.254	VV	1337	26344	0.48%	0.026%
153	12.276	12.254	12.328	VV	8230	177563	3.22%	0.176%
154	12.340	12.328	12.348	VV	1480	17520	0.32%	0.017%
155	12.360	12.348	12.388	VV	1649	31768	0.58%	0.032%
156	12.409	12.388	12.417	VV	1715	25272	0.46%	0.025%
157	12.430	12.417	12.458	VV	2054	32008	0.58%	0.032%
158	12.478	12.458	12.530	VV	3969	80694	1.46%	0.080%
159	12.581	12.530	12.602	VV	12044	205228	3.72%	0.204%
160	12.623	12.602	12.670	VV	6794	178328	3.24%	0.177%
161	12.698	12.670	12.782	VV	260571	3265168	59.24%	3.241%
162	12.805	12.782	12.833	VV	2238	42630	0.77%	0.042%
163	12.859	12.833	12.872	VV	3632	55590	1.01%	0.055%
164	12.888	12.872	12.905	VV	6880	91068	1.65%	0.090%
165	12.918	12.905	12.968	VV	4344	90498	1.64%	0.090%
166	12.994	12.968	13.032	VV	208094	2571236	46.65%	2.552%
167	13.069	13.032	13.146	VV	358443	5055819	91.72%	5.018%
168	13.184	13.146	13.216	VV	6082	135789	2.46%	0.135%
169	13.280	13.216	13.312	VV	9802	241857	4.39%	0.240%
170	13.328	13.312	13.367	VV	3416	62184	1.13%	0.062%
171	13.407	13.367	13.434	PV	6406	124490	2.26%	0.124%
172	13.461	13.434	13.489	VV	11584	209723	3.80%	0.208%
173	13.499	13.489	13.534	VV	3452	62380	1.13%	0.062%
174	13.588	13.534	13.633	VV	39446	720081	13.06%	0.715%
175	13.650	13.633	13.669	VV	4129	57423	1.04%	0.057%
176	13.695	13.669	13.719	VV	34664	478832	8.69%	0.475%
177	13.738	13.719	13.752	VV	16087	237241	4.30%	0.235%
178	13.764	13.752	13.791	VV	13474	201320	3.65%	0.200%
179	13.861	13.791	13.887	VV	14510	425596	7.72%	0.422%
180	13.907	13.887	13.953	VV	9339	178056	3.23%	0.177%
181	13.967	13.953	14.004	VV	1852	38327	0.70%	0.038%
182	14.030	14.004	14.044	VV	2858	49223	0.89%	0.049%
183	14.056	14.044	14.098	VV	2199	49698	0.90%	0.049%
184	14.116	14.098	14.136	VV	1228	21800	0.40%	0.022%
185	14.159	14.136	14.198	PV	2968	58371	1.06%	0.058%
186	14.220	14.198	14.231	VV	935	16154	0.29%	0.016%
187	14.255	14.231	14.267	VV	3703	47545	0.86%	0.047%
188	14.303	14.267	14.347	VV	6552	221964	4.03%	0.220%
189	14.389	14.347	14.407	VV	6410	152653	2.77%	0.152%
190	14.426	14.407	14.472	VV	7302	152761	2.77%	0.152%
191	14.505	14.472	14.535	VV	12455	229952	4.17%	0.228%
192	14.563	14.535	14.602	VV	21196	438261	7.95%	0.435%
193	14.626	14.602	14.657	VV	8776	163660	2.97%	0.162%
194	14.680	14.657	14.706	VV	4751	87519	1.59%	0.087%

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195	14.723	14.706	14.735	VV	2854	38978	0.71%	0.039%
196	14.758	14.735	14.788	VV	5855	100204	1.82%	0.099%
197	14.806	14.788	14.825	VV	1158	15490	0.28%	0.015%
198	14.874	14.825	14.896	PV	107978	1432140	25.98%	1.422%
199	14.915	14.896	14.988	VV	102533	1618575	29.36%	1.607%
200	15.034	14.988	15.062	VV	28466	458145	8.31%	0.455%
201	15.080	15.062	15.148	VV	4903	157573	2.86%	0.156%
202	15.189	15.148	15.204	PV	5485	88725	1.61%	0.088%
203	15.225	15.204	15.291	VV	8570	214055	3.88%	0.212%
204	15.335	15.291	15.354	VV	4142	78639	1.43%	0.078%
205	15.430	15.354	15.441	VV	9855	302908	5.50%	0.301%
206	15.458	15.441	15.482	VV	13354	212598	3.86%	0.211%
207	15.502	15.482	15.525	VV	5295	90815	1.65%	0.090%
208	15.550	15.525	15.573	VV	24191	331449	6.01%	0.329%
209	15.588	15.573	15.617	VV	10342	166973	3.03%	0.166%
210	15.638	15.617	15.663	VV	9353	158035	2.87%	0.157%
211	15.709	15.663	15.761	VV	16013	513552	9.32%	0.510%
212	15.779	15.761	15.812	VV	6236	111208	2.02%	0.110%
213	15.833	15.812	15.851	VV	2775	37723	0.68%	0.037%
214	15.875	15.851	15.911	VV	3924	82132	1.49%	0.082%
215	15.934	15.911	15.956	VV	4036	65600	1.19%	0.065%
216	15.984	15.956	16.033	VV	4848	143702	2.61%	0.143%
217	16.050	16.033	16.079	VV	2073	31942	0.58%	0.032%
218	16.124	16.079	16.133	PV	3182	67906	1.23%	0.067%
219	16.147	16.133	16.171	VV	3650	51119	0.93%	0.051%
220	16.247	16.171	16.278	VV	7100	211363	3.83%	0.210%
221	16.342	16.278	16.350	VV	3624	101234	1.84%	0.100%
222	16.362	16.350	16.386	VV	3807	61976	1.12%	0.062%
223	16.436	16.386	16.512	VV	116481	2467929	44.77%	2.450%
224	16.522	16.512	16.534	VV	3980	47128	0.85%	0.047%
225	16.572	16.534	16.594	VV	22599	380868	6.91%	0.378%
226	16.608	16.594	16.661	VV	8344	157540	2.86%	0.156%
227	16.717	16.661	16.731	PV	10187	212338	3.85%	0.211%
228	16.759	16.731	16.793	VV	66394	961863	17.45%	0.955%
229	16.820	16.793	16.871	VV	85411	1381362	25.06%	1.371%
230	16.887	16.871	16.904	VV	10444	166348	3.02%	0.165%
231	16.926	16.904	17.011	VV	24893	516961	9.38%	0.513%
232	17.067	17.011	17.081	VV	9092	237295	4.30%	0.236%
233	17.103	17.081	17.132	VV	9163	196814	3.57%	0.195%
234	17.184	17.132	17.246	VV	19279	658515	11.95%	0.654%
235	17.279	17.246	17.298	VV	10166	232916	4.23%	0.231%
236	17.327	17.298	17.340	VV	12328	215947	3.92%	0.214%
237	17.350	17.340	17.375	VV	11830	173528	3.15%	0.172%
238	17.423	17.375	17.458	VV	14288	361277	6.55%	0.359%
239	17.485	17.458	17.560	VV	13181	364734	6.62%	0.362%
240	17.606	17.560	17.628	PV	6278	151611	2.75%	0.150%
241	17.657	17.628	17.674	VV	5556	117004	2.12%	0.116%
242	17.691	17.674	17.700	VV	3943	52058	0.94%	0.052%
243	17.726	17.700	17.738	VV	8391	132196	2.40%	0.131%
244	17.756	17.738	17.775	VV	10470	178475	3.24%	0.177%
245	17.793	17.775	17.828	VV	8376	140473	2.55%	0.139%
246	17.892	17.828	17.945	VV	33129	834220	15.13%	0.828%

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247	17.954	17.945	17.971	VV	6005	68933	1.25%	0.068%
248	17.990	17.971	18.017	VV	4694	95484	1.73%	0.095%
249	18.110	18.017	18.164	VV	19538	556439	10.09%	0.552%
250	18.204	18.164	18.231	PV	53913	917908	16.65%	0.911%
251	18.256	18.231	18.312	VV	36592	890021	16.15%	0.883%
252	18.338	18.312	18.355	VV	12873	199343	3.62%	0.198%
253	18.373	18.355	18.431	VV	10438	254080	4.61%	0.252%
254	18.459	18.431	18.514	VV	46093	768902	13.95%	0.763%
255	18.542	18.514	18.549	PV	4724	58710	1.07%	0.058%
256	18.600	18.549	18.629	VV	18790	475575	8.63%	0.472%
257	18.640	18.629	18.656	VV	3925	51167	0.93%	0.051%
258	18.681	18.656	18.703	VV	21666	341690	6.20%	0.339%
259	18.732	18.703	18.771	VV	16505	368853	6.69%	0.366%
260	18.868	18.771	18.884	VV	9780	410962	7.46%	0.408%
261	18.906	18.884	18.928	VV	9344	195759	3.55%	0.194%
262	18.946	18.928	18.964	VV	8928	141127	2.56%	0.140%
263	19.012	18.964	19.041	VV	18680	595961	10.81%	0.592%
264	19.077	19.041	19.117	VV	18491	523704	9.50%	0.520%
265	19.193	19.117	19.211	VV	6972	309271	5.61%	0.307%
266	19.387	19.211	19.424	VV	19124	764377	13.87%	0.759%
267	19.440	19.424	19.451	VV	7000	96280	1.75%	0.096%
268	19.482	19.451	19.530	VV	15058	413133	7.49%	0.410%
269	19.631	19.530	19.666	VV	28096	955523	17.33%	0.948%
270	19.711	19.666	19.731	VV	31589	883574	16.03%	0.877%
271	19.781	19.731	19.836	VV	26777	1370834	24.87%	1.361%
272	20.016	19.836	20.065	VV	54458	3394784	61.59%	3.370%
273	20.112	20.065	20.134	VV	36755	1351567	24.52%	1.342%
274	20.170	20.134	20.201	VV	45570	1573667	28.55%	1.562%
275	20.205	20.201	20.213	VV	38026	261949	4.75%	0.260%
276	20.244	20.213	20.265	VV	42614	1221066	22.15%	1.212%
277	20.305	20.265	20.328	VV	44682	1503203	27.27%	1.492%
278	20.336	20.328	20.357	VV	38393	637599	11.57%	0.633%
279	20.393	20.357	20.407	VV	37244	1090026	19.77%	1.082%
280	20.465	20.407	20.481	VV	51161	1825915	33.13%	1.812%
281	20.505	20.481	20.534	VV	53015	1562693	28.35%	1.551%
282	20.562	20.534	20.584	VV	57301	1602982	29.08%	1.591%
283	20.611	20.584	20.631	VV	57819	1574782	28.57%	1.563%
284	20.658	20.631	20.669	VV	57588	1268750	23.02%	1.259%
285	20.694	20.669	20.708	VV	59005	1333659	24.19%	1.324%
286	20.771	20.708	20.790	VV	62456	2920337	52.98%	2.899%
287	20.812	20.790	20.844	VV	62360	1895810	34.39%	1.882%
288	20.888	20.844	20.907	VV	58711	2149218	38.99%	2.133%
289	20.921	20.907	20.971	VV	56725	2039644	37.00%	2.025%
290	20.984	20.971	21.068	VV	48259	2469423	44.80%	2.451%
291	21.078	21.068	21.088	VV	36736	426622	7.74%	0.423%
292	21.096	21.088	21.111	VV	35877	490832	8.90%	0.487%
293	21.130	21.111	21.154	VV	36872	866190	15.71%	0.860%
294	21.189	21.154	21.241	VV	36577	1671542	30.32%	1.659%
295	21.319	21.241	21.348	VV	25634	1589143	28.83%	1.577%
296	21.371	21.348	21.383	VV	23753	467570	8.48%	0.464%
297	21.391	21.383	21.419	VV	22388	466818	8.47%	0.463%
298	21.437	21.419	21.458	VV	23655	490042	8.89%	0.486%
299	21.477	21.458	21.488	VV	19481	333160	6.04%	0.331%

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300	21.499	21.488	21.524	VV	18604	364681	6.62%	0.362%
301	21.552	21.524	21.565	VV	15003	332315	6.03%	0.330%
302	21.600	21.565	21.684	VV	19779	783698	14.22%	0.778%
						Sum of corrected areas:		100745818

Aliphatic EPH 082922.M Fri Sep 09 09:28:42 2022