

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
 Data File : FE038657.D
 Signal(s) : FID1B.ch
 Acq On : 08 Nov 2022 23:55
 Sample : N5506-07MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.362	3.304	3.402	BV	460515	4481503	36.37%	1.500%
2	3.413	3.402	3.466	VV	436	5453	0.04%	0.002%
3	3.507	3.466	3.525	PV	715	9948	0.08%	0.003%
4	3.535	3.525	3.553	VV	321	3198	0.03%	0.001%
5	3.577	3.553	3.588	VV	250	3907	0.03%	0.001%
6	3.600	3.588	3.624	VV	256	3856	0.03%	0.001%
7	3.642	3.624	3.658	VV	272	2345	0.02%	0.001%
8	3.674	3.658	3.685	VV	499	4567	0.04%	0.002%
9	3.705	3.685	3.721	VV	825	10883	0.09%	0.004%
10	3.733	3.721	3.788	VV	417	7950	0.06%	0.003%
11	3.810	3.788	3.864	VV	415	10485	0.09%	0.004%
12	3.870	3.864	3.888	VV	185	1719	0.01%	0.001%
13	3.895	3.888	3.913	VV	95	1453	0.01%	0.000%
14	3.945	3.913	3.958	VV	469	6401	0.05%	0.002%
15	3.966	3.958	4.015	VV	228	4441	0.04%	0.001%
16	4.043	4.015	4.061	PV	309	4161	0.03%	0.001%
17	4.069	4.061	4.112	VV	176	3845	0.03%	0.001%
18	4.147	4.112	4.164	VV	748	8906	0.07%	0.003%
19	4.200	4.164	4.231	VV	1276	19338	0.16%	0.006%
20	4.260	4.231	4.301	VV	211	5332	0.04%	0.002%
21	4.335	4.301	4.361	VV	1681	18142	0.15%	0.006%
22	4.378	4.361	4.395	VV	341	4490	0.04%	0.002%
23	4.410	4.395	4.435	VV	159	2853	0.02%	0.001%
24	4.453	4.435	4.478	VV	195	2745	0.02%	0.001%
25	4.500	4.478	4.527	PV	150	2272	0.02%	0.001%
26	4.546	4.527	4.570	VV	161	2786	0.02%	0.001%
27	4.612	4.570	4.630	VV	531570	5043444	40.93%	1.688%
28	4.649	4.630	4.714	VV	528487	5224835	42.40%	1.748%
29	4.730	4.714	4.742	VV	434	5921	0.05%	0.002%
30	4.776	4.742	4.804	VV	1168	23027	0.19%	0.008%
31	4.836	4.804	4.881	VV	898	22701	0.18%	0.008%
32	4.894	4.881	4.908	VV	277	3560	0.03%	0.001%
33	4.920	4.908	4.947	VV	227	4217	0.03%	0.001%
34	4.978	4.947	5.018	VV	424	8281	0.07%	0.003%
35	5.024	5.018	5.037	VV	141	1712	0.01%	0.001%
36	5.063	5.037	5.090	VV	252	5614	0.05%	0.002%

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37	5.122	5.090	5.174	VV	206	6061	0.05%	0.002%
38	5.267	5.174	5.289	PV	1013	14944	0.12%	0.005%
39	5.308	5.289	5.351	VV	798	11550	0.09%	0.004%
40	5.368	5.351	5.384	VV	351	4322	0.04%	0.001%
41	5.393	5.384	5.409	VV	328	3197	0.03%	0.001%
42	5.425	5.409	5.436	VV	200	2279	0.02%	0.001%
43	5.452	5.436	5.478	VV	391	5129	0.04%	0.002%
44	5.482	5.478	5.489	VV	112	485	0.00%	0.000%
45	5.511	5.489	5.531	PV	2098	20642	0.17%	0.007%
46	5.547	5.531	5.583	VV	876	10327	0.08%	0.003%
47	5.602	5.583	5.641	VV	531	7732	0.06%	0.003%
48	5.646	5.641	5.682	VV	65	1161	0.01%	0.000%
49	5.708	5.682	5.720	VV	120	1657	0.01%	0.001%
50	5.742	5.720	5.768	PV	2561	26908	0.22%	0.009%
51	5.785	5.768	5.793	VV	460	4952	0.04%	0.002%
52	5.807	5.793	5.831	VV	587	8032	0.07%	0.003%
53	5.848	5.831	5.914	VV	992	16724	0.14%	0.006%
54	5.933	5.914	5.961	VV	330	5770	0.05%	0.002%
55	5.993	5.961	6.045	VV	3271	36921	0.30%	0.012%
56	6.056	6.045	6.094	VV	138	3030	0.02%	0.001%
57	6.099	6.094	6.120	VV	145	1569	0.01%	0.001%
58	6.132	6.120	6.153	VV	159	2244	0.02%	0.001%
59	6.166	6.153	6.176	VV	194	1723	0.01%	0.001%
60	6.184	6.176	6.197	VV	135	1070	0.01%	0.000%
61	6.230	6.197	6.245	PV	137	2253	0.02%	0.001%
62	6.314	6.245	6.350	VV	631341	5906877	47.94%	1.977%
63	6.363	6.350	6.376	VV	1233	14825	0.12%	0.005%
64	6.389	6.376	6.461	VV	1419	29035	0.24%	0.010%
65	6.481	6.461	6.508	VV	722	10559	0.09%	0.004%
66	6.515	6.508	6.543	VV	262	3207	0.03%	0.001%
67	6.573	6.543	6.588	VV	339	5243	0.04%	0.002%
68	6.609	6.588	6.650	VV	722	12373	0.10%	0.004%
69	6.662	6.650	6.675	VV	305	3093	0.03%	0.001%
70	6.697	6.675	6.738	VV	204	5067	0.04%	0.002%
71	6.773	6.738	6.848	VV	577116	5704161	46.30%	1.909%
72	6.860	6.848	6.896	VV	174	3393	0.03%	0.001%
73	6.926	6.896	6.958	VV	545	10490	0.09%	0.004%
74	6.977	6.958	7.017	VV	166	3482	0.03%	0.001%
75	7.056	7.017	7.074	VV	183	3567	0.03%	0.001%
76	7.098	7.074	7.138	VV	162	3730	0.03%	0.001%
77	7.191	7.138	7.218	VV	558	10205	0.08%	0.003%
78	7.253	7.218	7.283	VV	4190	42745	0.35%	0.014%
79	7.311	7.283	7.363	VV	8759	88173	0.72%	0.030%
80	7.409	7.363	7.524	VV	606260	6018183	48.84%	2.014%
81	7.545	7.524	7.567	VV	733	10743	0.09%	0.004%
82	7.605	7.567	7.621	VV	2071	32096	0.26%	0.011%
83	7.630	7.621	7.656	VV	1216	14045	0.11%	0.005%
84	7.682	7.656	7.697	VV	1088	13458	0.11%	0.005%
85	7.716	7.697	7.751	VV	1639	20950	0.17%	0.007%
86	7.776	7.751	7.836	VV	503	13280	0.11%	0.004%
87	7.849	7.836	7.864	VV	102	1207	0.01%	0.000%
88	7.892	7.864	7.918	VV	685	7485	0.06%	0.003%
89	7.933	7.918	7.968	VV	232	3824	0.03%	0.001%

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90	7.981	7.968	7.990	VV	144	1690	0.01%	0.001%
91	8.033	7.990	8.102	VV	652124	6197287	50.30%	2.074%
92	8.128	8.102	8.160	VV	733	16237	0.13%	0.005%
93	8.173	8.160	8.190	VV	618	7347	0.06%	0.002%
94	8.204	8.190	8.227	VV	314	4170	0.03%	0.001%
95	8.245	8.227	8.268	VV	247	3457	0.03%	0.001%
96	8.290	8.268	8.321	VV	1544	18366	0.15%	0.006%
97	8.347	8.321	8.404	VV	1831	24413	0.20%	0.008%
98	8.455	8.404	8.468	VV	329	6719	0.05%	0.002%
99	8.501	8.468	8.518	VV	601	12864	0.10%	0.004%
100	8.530	8.518	8.544	VV	516	5764	0.05%	0.002%
101	8.600	8.544	8.640	VV	595228	6084223	49.38%	2.036%
102	8.656	8.640	8.673	VV	447	6346	0.05%	0.002%
103	8.710	8.673	8.771	VV	647565	6274681	50.93%	2.100%
104	8.782	8.771	8.819	VV	403	7567	0.06%	0.003%
105	8.828	8.819	8.854	VV	179	2153	0.02%	0.001%
106	8.910	8.854	8.975	PV	404183	4176640	33.90%	1.398%
107	9.010	8.975	9.060	VV	666835	6490509	52.68%	2.172%
108	9.071	9.060	9.110	VV	488	11186	0.09%	0.004%
109	9.135	9.110	9.175	VV	525	10921	0.09%	0.004%
110	9.205	9.175	9.261	VV	1405	27629	0.22%	0.009%
111	9.279	9.261	9.302	VV	1853	21212	0.17%	0.007%
112	9.333	9.302	9.378	VV	1734	27672	0.22%	0.009%
113	9.424	9.378	9.467	VV	1522	27933	0.23%	0.009%
114	9.477	9.467	9.488	VV	246	2141	0.02%	0.001%
115	9.497	9.488	9.542	VV	127	2665	0.02%	0.001%
116	9.552	9.542	9.559	VV	89	443	0.00%	0.000%
117	9.571	9.559	9.588	VV	138	896	0.01%	0.000%
118	9.609	9.588	9.615	VV	100	978	0.01%	0.000%
119	9.633	9.615	9.661	VV	180	1842	0.01%	0.001%
120	9.745	9.661	9.763	VV	2049	26090	0.21%	0.009%
121	9.799	9.763	9.831	VV	635015	6534164	53.03%	2.187%
122	9.841	9.831	9.909	VV	948	22584	0.18%	0.008%
123	9.941	9.909	9.959	VV	1049	15461	0.13%	0.005%
124	9.982	9.959	9.997	VV	6349	70072	0.57%	0.023%
125	10.008	9.997	10.031	VV	4299	47003	0.38%	0.016%
126	10.041	10.031	10.061	VV	608	6725	0.05%	0.002%
127	10.073	10.061	10.084	VV	413	4819	0.04%	0.002%
128	10.101	10.084	10.110	VV	604	8149	0.07%	0.003%
129	10.138	10.110	10.166	VV	1405	24196	0.20%	0.008%
130	10.206	10.166	10.276	VV	590311	6483306	52.62%	2.170%
131	10.298	10.276	10.394	VV	308	10975	0.09%	0.004%
132	10.444	10.394	10.456	PV	129	2721	0.02%	0.001%
133	10.481	10.456	10.531	VV	694	11601	0.09%	0.004%
134	10.544	10.531	10.568	VV	308	4926	0.04%	0.002%
135	10.592	10.568	10.627	VV	565	11469	0.09%	0.004%
136	10.638	10.627	10.654	VV	323	4684	0.04%	0.002%
137	10.677	10.654	10.699	VV	366	7988	0.06%	0.003%
138	10.718	10.699	10.785	VV	422	13278	0.11%	0.004%
139	10.825	10.785	10.836	VV	470	9959	0.08%	0.003%
140	10.848	10.836	10.857	VV	413	4741	0.04%	0.002%
141	10.867	10.857	10.881	VV	437	5505	0.04%	0.002%

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142	10.896	10.881	10.914	VV	569	8565	0.07%	0.003%
143	10.940	10.914	10.966	VV	2026	31398	0.25%	0.011%
144	10.992	10.966	11.057	VV	7877	131045	1.06%	0.044%
145	11.072	11.057	11.120	VV	422	7686	0.06%	0.003%
146	11.204	11.120	11.241	VV	613681	6530063	53.00%	2.185%
147	11.281	11.241	11.324	VV	610460	6490184	52.67%	2.172%
148	11.353	11.324	11.381	VV	1805	29184	0.24%	0.010%
149	11.395	11.381	11.427	VV	577	9592	0.08%	0.003%
150	11.448	11.427	11.461	VV	365	5729	0.05%	0.002%
151	11.486	11.461	11.531	VV	2092	29502	0.24%	0.010%
152	11.576	11.531	11.599	VV	1139	19782	0.16%	0.007%
153	11.649	11.599	11.688	VV	560336	6656120	54.02%	2.227%
154	11.728	11.688	11.773	VV	634	19009	0.15%	0.006%
155	11.804	11.773	11.824	VV	263	4648	0.04%	0.002%
156	11.838	11.824	11.861	VV	311	3874	0.03%	0.001%
157	11.899	11.861	11.923	PV	714	12314	0.10%	0.004%
158	11.968	11.923	12.014	VV	584912	6279167	50.96%	2.101%
159	12.033	12.014	12.067	VV	340	6883	0.06%	0.002%
160	12.099	12.067	12.111	VV	642	9911	0.08%	0.003%
161	12.122	12.111	12.137	VV	573	6936	0.06%	0.002%
162	12.151	12.137	12.165	VV	658	7517	0.06%	0.003%
163	12.179	12.165	12.205	VV	539	7349	0.06%	0.002%
164	12.247	12.205	12.275	VV	608	9250	0.08%	0.003%
165	12.315	12.275	12.343	VV	1407	23890	0.19%	0.008%
166	12.364	12.343	12.384	VV	1317	17298	0.14%	0.006%
167	12.404	12.384	12.464	VV	806	13872	0.11%	0.005%
168	12.473	12.464	12.488	VV	182	1802	0.01%	0.001%
169	12.508	12.488	12.521	PV	139	940	0.01%	0.000%
170	12.557	12.521	12.611	VV	29943	343440	2.79%	0.115%
171	12.632	12.611	12.668	VV	2024	30839	0.25%	0.010%
172	12.681	12.668	12.714	VV	505	9933	0.08%	0.003%
173	12.729	12.714	12.751	VV	412	7134	0.06%	0.002%
174	12.795	12.751	12.834	VV	1817	35446	0.29%	0.012%
175	12.862	12.834	12.878	VV	314	6213	0.05%	0.002%
176	12.895	12.878	12.917	VV	1081	16636	0.14%	0.006%
177	12.957	12.917	12.988	VV	549432	6396855	51.92%	2.141%
178	13.024	12.988	13.113	VV	568398	6354936	51.58%	2.127%
179	13.124	13.113	13.135	VV	143	1291	0.01%	0.000%
180	13.151	13.135	13.165	PV	156	1867	0.02%	0.001%
181	13.205	13.165	13.241	VV	4843	60532	0.49%	0.020%
182	13.254	13.241	13.282	VV	172	2672	0.02%	0.001%
183	13.324	13.282	13.352	VV	567988	6291426	51.06%	2.105%
184	13.400	13.352	13.468	VV	431605	5047942	40.97%	1.689%
185	13.510	13.468	13.531	VV	557	9440	0.08%	0.003%
186	13.567	13.531	13.604	VV	535890	6308257	51.20%	2.111%
187	13.626	13.604	13.647	VV	2260	35797	0.29%	0.012%
188	13.657	13.647	13.704	VV	1064	18905	0.15%	0.006%
189	13.750	13.704	13.768	VV	1020	17942	0.15%	0.006%
190	13.788	13.768	13.881	VV	6448	81070	0.66%	0.027%
191	13.907	13.881	13.931	VV	484	6448	0.05%	0.002%
192	14.002	13.931	14.038	PV	2012	42815	0.35%	0.014%
193	14.101	14.038	14.117	VV	2161	33320	0.27%	0.011%
194	14.154	14.117	14.231	VV	511094	6288104	51.03%	2.104%

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195	14.255	14.231	14.281	VV	199	4051	0.03%	0.001%
196	14.325	14.281	14.349	VV	701	12119	0.10%	0.004%
197	14.381	14.349	14.411	VV	221	5830	0.05%	0.002%
198	14.426	14.411	14.444	PV	207	2537	0.02%	0.001%
199	14.590	14.444	14.616	VV	10909	144837	1.18%	0.048%
200	14.635	14.616	14.653	VV	1126	17396	0.14%	0.006%
201	14.671	14.653	14.691	VV	987	16420	0.13%	0.005%
202	14.715	14.691	14.741	VV	3326	47257	0.38%	0.016%
203	14.771	14.741	14.794	VV	1147	23364	0.19%	0.008%
204	14.817	14.794	14.895	VV	1604	30379	0.25%	0.010%
205	14.928	14.895	14.964	PV	931	14395	0.12%	0.005%
206	15.007	14.964	15.020	VV	180	5308	0.04%	0.002%
207	15.089	15.020	15.097	VV	310	10023	0.08%	0.003%
208	15.112	15.097	15.122	VV	368	4781	0.04%	0.002%
209	15.148	15.122	15.156	VV	434	6528	0.05%	0.002%
210	15.202	15.156	15.221	VV	466963	6257038	50.78%	2.094%
211	15.249	15.221	15.318	VV	861556	12321283	100.00%	4.123%
212	15.327	15.318	15.365	VV	493	10639	0.09%	0.004%
213	15.422	15.365	15.473	VV	1066	26027	0.21%	0.009%
214	15.501	15.473	15.525	PV	205	3595	0.03%	0.001%
215	15.557	15.525	15.578	VV	197	4314	0.04%	0.001%
216	15.666	15.578	15.746	VV	10176	349991	2.84%	0.117%
217	15.771	15.746	15.808	VV	4669	72781	0.59%	0.024%
218	15.847	15.808	15.884	VV	6455	90645	0.74%	0.030%
219	15.900	15.884	15.941	VV	256	4385	0.04%	0.001%
220	15.967	15.941	15.976	PV	220	3586	0.03%	0.001%
221	16.038	15.976	16.061	VV	913	17044	0.14%	0.006%
222	16.104	16.061	16.128	VV	1351	18458	0.15%	0.006%
223	16.145	16.128	16.160	VV	699	8530	0.07%	0.003%
224	16.199	16.160	16.211	VV	616	14495	0.12%	0.005%
225	16.277	16.211	16.322	VV	468050	6159073	49.99%	2.061%
226	16.391	16.322	16.421	VV	344	14646	0.12%	0.005%
227	16.470	16.421	16.493	PV	471	12569	0.10%	0.004%
228	16.572	16.493	16.598	VV	2976	49241	0.40%	0.016%
229	16.615	16.598	16.628	VV	404	5409	0.04%	0.002%
230	16.631	16.628	16.643	VV	221	1171	0.01%	0.000%
231	16.689	16.643	16.708	PV	1042	26176	0.21%	0.009%
232	16.759	16.708	16.775	VV	439802	6588750	53.47%	2.205%
233	16.794	16.775	16.822	VV	514476	6136758	49.81%	2.054%
234	16.836	16.822	16.855	VV	1260	17498	0.14%	0.006%
235	16.882	16.855	16.911	VV	8720	114621	0.93%	0.038%
236	16.939	16.911	16.954	VV	342	4346	0.04%	0.001%
237	17.141	16.954	17.169	PV	456870	5970940	48.46%	1.998%
238	17.225	17.169	17.258	VV	453536	6156982	49.97%	2.060%
239	17.271	17.258	17.300	VV	4894	63250	0.51%	0.021%
240	17.313	17.300	17.331	VV	409	4835	0.04%	0.002%
241	17.389	17.331	17.397	PV	324	4220	0.03%	0.001%
242	17.484	17.397	17.510	PV	668	21797	0.18%	0.007%
243	17.559	17.510	17.580	VV	766	17030	0.14%	0.006%
244	17.671	17.580	17.699	PV	4715	100061	0.81%	0.033%
245	17.752	17.699	17.767	VV	606	13438	0.11%	0.004%
246	17.794	17.767	17.814	PV	899	11440	0.09%	0.004%

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247	17.854	17.814	17.864	VV	346	6876	0.06%	0.002%
248	18.113	17.864	18.148	PV	431372	6033242	48.97%	2.019%
249	18.199	18.148	18.209	PV	905	20624	0.17%	0.007%
250	18.262	18.209	18.281	VV	3160	64522	0.52%	0.022%
251	18.318	18.281	18.330	VV	781	24286	0.20%	0.008%
252	18.353	18.330	18.368	VV	712	8487	0.07%	0.003%
253	18.442	18.368	18.463	PV	2941	34474	0.28%	0.012%
254	18.515	18.463	18.530	VV	439280	7112848	57.73%	2.380%
255	18.552	18.530	18.585	VV	501791	6674329	54.17%	2.234%
256	18.629	18.585	18.681	VV	4335	154933	1.26%	0.052%
257	18.706	18.681	18.717	VV	1373	25965	0.21%	0.009%
258	18.774	18.717	18.840	VV	453376	6833770	55.46%	2.287%
259	18.944	18.840	18.981	VV	437625	6398743	51.93%	2.141%
260	19.013	18.981	19.020	VV	3845	80335	0.65%	0.027%
261	19.055	19.020	19.074	VV	4788	127896	1.04%	0.043%
262	19.101	19.074	19.121	VV	5531	126906	1.03%	0.042%
263	19.336	19.121	19.374	VV	15967	1057422	8.58%	0.354%
264	19.388	19.374	19.411	VV	9659	205045	1.66%	0.069%
265	19.422	19.411	19.427	VV	8544	82807	0.67%	0.028%
266	19.501	19.427	19.514	VV	9788	463075	3.76%	0.155%
267	19.538	19.514	19.568	VV	10375	296618	2.41%	0.099%
268	19.587	19.568	19.601	VV	8929	172705	1.40%	0.058%
269	19.728	19.601	19.773	VV	466908	7380351	59.90%	2.470%
270	19.793	19.773	19.810	VV	15173	328032	2.66%	0.110%
271	19.838	19.810	19.847	VV	15945	334127	2.71%	0.112%
272	19.896	19.847	19.906	VV	16858	563998	4.58%	0.189%
273	19.928	19.906	19.944	VV	17002	373255	3.03%	0.125%
274	19.972	19.944	19.983	VV	16838	380905	3.09%	0.127%
275	20.022	19.983	20.030	VV	17654	482229	3.91%	0.161%
276	20.099	20.030	20.118	VV	24849	1124408	9.13%	0.376%
277	20.314	20.118	20.324	VV	31623	3294126	26.74%	1.102%
278	20.348	20.324	20.361	VV	34272	738365	5.99%	0.247%
279	20.396	20.361	20.408	VV	33685	926067	7.52%	0.310%
280	20.467	20.408	20.503	VV	454885	8171434	66.32%	2.735%
281	20.623	20.503	20.659	VV	57630	4407518	35.77%	1.475%
282	20.672	20.659	20.686	VV	47708	775842	6.30%	0.260%
283	20.766	20.686	20.788	VV	49082	2921379	23.71%	0.978%
284	20.838	20.788	20.855	VV	49619	1986539	16.12%	0.665%
285	20.875	20.855	20.884	VV	48274	824394	6.69%	0.276%
286	20.894	20.884	20.911	VV	48077	778618	6.32%	0.261%
287	20.932	20.911	20.942	VV	47553	890698	7.23%	0.298%
288	20.956	20.942	20.982	VV	47075	1100656	8.93%	0.368%
289	20.996	20.982	21.007	VV	45469	671375	5.45%	0.225%
290	21.063	21.007	21.076	VV	47525	1941314	15.76%	0.650%
291	21.124	21.076	21.162	VV	47572	2400143	19.48%	0.803%
292	21.210	21.162	21.258	VV	398100	8698416	70.60%	2.911%
293	21.328	21.258	21.351	VV	38305	2102862	17.07%	0.704%
294	21.364	21.351	21.381	VV	37667	662676	5.38%	0.222%
295	21.398	21.381	21.464	VV	36848	1768039	14.35%	0.592%
296	21.470	21.464	21.506	VV	33424	816350	6.63%	0.273%
297	21.523	21.506	21.568	VV	31768	1125684	9.14%	0.377%
298	21.632	21.568	21.686	VV	30552	2010720	16.32%	0.673%
299	21.696	21.686	21.764	VV	25566	1072099	8.70%	0.359%

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300	21.859	21.764	21.927	VV	21747	1966727	15.96%	0.658%
301	21.941	21.927	21.984	VV	17429	550333	4.47%	0.184%
302	21.997	21.984	22.031	VV	14377	375808	3.05%	0.126%
303	22.138	22.031	22.261	VV	285529	8029529	65.17%	2.687%
					Sum of corrected areas:	298824810		

Aliphatic EPH 102522.M Wed Nov 09 04:53:35 2022