

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112222AL\
 Data File : FE038906.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2022 20:02
 Sample : N5749-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 111922.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	3.345	3.254	3.388	BV	111	304	0.01%	0.001%
2	3.396	3.388	3.404	PV	68	378	0.01%	0.001%
3	3.418	3.404	3.457	VV	110	1396	0.03%	0.004%
4	3.498	3.457	3.514	VV	153	3556	0.07%	0.011%
5	3.533	3.514	3.602	VV	200	6867	0.13%	0.021%
6	3.632	3.602	3.641	VV	179	3416	0.06%	0.010%
7	3.702	3.641	3.728	VV	346	9884	0.18%	0.030%
8	3.745	3.728	3.774	VV	311	5907	0.11%	0.018%
9	3.821	3.774	3.889	VV	644	20074	0.37%	0.062%
10	3.937	3.889	3.969	VV	592	14233	0.26%	0.044%
11	3.980	3.969	4.007	VV	284	6003	0.11%	0.018%
12	4.031	4.007	4.044	VV	372	6564	0.12%	0.020%
13	4.133	4.044	4.153	VV	852	24056	0.45%	0.074%
14	4.173	4.153	4.201	VV	671	13790	0.26%	0.042%
15	4.212	4.201	4.248	VV	370	8760	0.16%	0.027%
16	4.257	4.248	4.265	VV	296	2923	0.05%	0.009%
17	4.297	4.265	4.317	VV	362	9619	0.18%	0.030%
18	4.338	4.317	4.348	VV	365	5998	0.11%	0.018%
19	4.366	4.348	4.405	VV	486	11732	0.22%	0.036%
20	4.442	4.405	4.458	VV	398	11076	0.21%	0.034%
21	4.487	4.458	4.501	VV	373	8015	0.15%	0.025%
22	4.509	4.501	4.524	VV	348	4310	0.08%	0.013%
23	4.544	4.524	4.565	VV	374	7749	0.14%	0.024%
24	4.597	4.565	4.633	VV	633	17677	0.33%	0.054%
25	4.645	4.633	4.701	VV	506	17161	0.32%	0.053%
26	4.716	4.701	4.742	VV	726	12314	0.23%	0.038%
27	4.767	4.742	4.808	VV	930	19121	0.36%	0.059%
28	4.822	4.808	4.921	VV	456	23027	0.43%	0.071%
29	4.974	4.921	5.008	VV	411	18129	0.34%	0.056%
30	5.015	5.008	5.058	VV	399	9689	0.18%	0.030%
31	5.064	5.058	5.094	VV	335	6591	0.12%	0.020%
32	5.122	5.094	5.135	VV	338	7550	0.14%	0.023%
33	5.145	5.135	5.171	VV	327	6401	0.12%	0.020%
34	5.176	5.171	5.204	VV	351	5940	0.11%	0.018%
35	5.210	5.204	5.223	VV	348	3503	0.07%	0.011%
36	5.254	5.223	5.274	VV	476	11007	0.20%	0.034%

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37	5.296	5.274	5.326	VV	891	14660	0.27%	0.045%
38	5.332	5.326	5.338	VV	304	2217	0.04%	0.007%
39	5.360	5.338	5.383	VV	479	9463	0.18%	0.029%
40	5.411	5.383	5.466	VV	410	14300	0.27%	0.044%
41	5.476	5.466	5.488	VV	326	3671	0.07%	0.011%
42	5.504	5.488	5.519	VV	431	6272	0.12%	0.019%
43	5.536	5.519	5.591	VV	898	18162	0.34%	0.056%
44	5.611	5.591	5.643	VV	325	8569	0.16%	0.026%
45	5.655	5.643	5.679	VV	294	5085	0.09%	0.016%
46	5.700	5.679	5.714	VV	339	5411	0.10%	0.017%
47	5.779	5.714	5.820	VV	741	23212	0.43%	0.071%
48	5.839	5.820	5.895	VV	703	16418	0.31%	0.050%
49	5.904	5.895	5.951	VV	347	9576	0.18%	0.029%
50	5.969	5.951	5.991	VV	372	6974	0.13%	0.021%
51	5.997	5.991	6.014	VV	261	3460	0.06%	0.011%
52	6.040	6.014	6.078	VV	287	8695	0.16%	0.027%
53	6.096	6.078	6.148	VV	386	9552	0.18%	0.029%
54	6.164	6.148	6.194	VV	262	5885	0.11%	0.018%
55	6.205	6.194	6.227	VV	214	3785	0.07%	0.012%
56	6.238	6.227	6.248	VV	224	2466	0.05%	0.008%
57	6.270	6.248	6.280	VV	295	4554	0.08%	0.014%
58	6.301	6.280	6.364	VV	1666	29010	0.54%	0.089%
59	6.377	6.364	6.398	VV	234	4353	0.08%	0.013%
60	6.414	6.398	6.431	VV	207	3726	0.07%	0.011%
61	6.473	6.431	6.516	VV	1056	19486	0.36%	0.060%
62	6.562	6.516	6.573	VV	276	6630	0.12%	0.020%
63	6.599	6.573	6.658	VV	790	16248	0.30%	0.050%
64	6.662	6.658	6.698	VV	233	3891	0.07%	0.012%
65	6.711	6.698	6.733	VV	197	3097	0.06%	0.010%
66	6.767	6.733	6.811	VV	257	8087	0.15%	0.025%
67	6.836	6.811	6.854	VV	203	4162	0.08%	0.013%
68	6.877	6.854	6.908	VV	339	6568	0.12%	0.020%
69	6.921	6.908	6.954	VV	200	3585	0.07%	0.011%
70	6.990	6.954	7.011	VV	296	5766	0.11%	0.018%
71	7.022	7.011	7.028	VV	195	1350	0.03%	0.004%
72	7.044	7.028	7.075	VV	197	4402	0.08%	0.014%
73	7.086	7.075	7.101	VV	179	2308	0.04%	0.007%
74	7.107	7.101	7.135	VV	195	2422	0.05%	0.007%
75	7.151	7.135	7.191	VV	161	3905	0.07%	0.012%
76	7.213	7.191	7.224	VV	505	5477	0.10%	0.017%
77	7.234	7.224	7.277	VV	459	8369	0.16%	0.026%
78	7.295	7.277	7.318	VV	181	3606	0.07%	0.011%
79	7.345	7.318	7.364	VV	184	3369	0.06%	0.010%
80	7.396	7.364	7.409	VV	298	5089	0.09%	0.016%
81	7.429	7.409	7.461	VV	602	8609	0.16%	0.026%
82	7.481	7.461	7.501	VV	252	3466	0.06%	0.011%
83	7.565	7.501	7.604	VV	291	9191	0.17%	0.028%
84	7.705	7.604	7.758	VV	907	20550	0.38%	0.063%
85	7.772	7.758	7.807	VV	194	3373	0.06%	0.010%
86	7.873	7.807	7.902	VV	201	6222	0.12%	0.019%
87	7.923	7.902	7.946	PV	233	3757	0.07%	0.012%
88	7.971	7.946	7.984	VV	197	3597	0.07%	0.011%
89	8.117	8.098	8.152	VV	817	18883	0.35%	0.058%

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90	8.163	8.152	8.181	VV	430	6268	0.12%	0.019%
91	8.188	8.181	8.224	VV	333	6118	0.11%	0.019%
92	8.236	8.224	8.254	VV	267	3416	0.06%	0.010%
93	8.277	8.254	8.304	VV	276	5577	0.10%	0.017%
94	8.333	8.304	8.358	VV	246	5599	0.10%	0.017%
95	8.367	8.358	8.378	VV	189	1641	0.03%	0.005%
96	8.407	8.378	8.454	VV	357	7726	0.14%	0.024%
97	8.477	8.454	8.501	VV	307	6949	0.13%	0.021%
98	8.511	8.501	8.521	VV	272	3043	0.06%	0.009%
99	8.585	8.521	8.648	VV	1495	33807	0.63%	0.104%
100	8.663	8.648	8.672	VV	205	2465	0.05%	0.008%
101	8.697	8.672	8.779	VV	728	18561	0.35%	0.057%
102	8.815	8.779	8.856	VV	541	7046	0.13%	0.022%
103	9.018	9.005	9.041	VV	558	9617	0.18%	0.030%
104	9.058	9.041	9.108	VV	404	12190	0.23%	0.037%
105	9.126	9.108	9.164	VV	380	7453	0.14%	0.023%
106	9.192	9.164	9.251	VV	445	13774	0.26%	0.042%
107	9.270	9.251	9.293	VV	211	3978	0.07%	0.012%
108	9.323	9.293	9.379	VV	836	18071	0.34%	0.056%
109	9.411	9.379	9.439	VV	930	17337	0.32%	0.053%
110	9.448	9.439	9.462	VV	348	3745	0.07%	0.012%
111	9.470	9.462	9.531	VV	230	4926	0.09%	0.015%
112	9.564	9.531	9.587	PV	170	3505	0.07%	0.011%
113	9.610	9.587	9.625	VV	176	2675	0.05%	0.008%
114	9.639	9.625	9.702	VV	161	4915	0.09%	0.015%
115	9.732	9.702	9.763	VV	1395	19470	0.36%	0.060%
116	9.787	9.763	9.814	VV	564	11763	0.22%	0.036%
117	9.853	9.814	9.894	VV	297	10757	0.20%	0.033%
118	9.922	9.894	9.945	VV	302	6265	0.12%	0.019%
119	9.971	9.945	9.994	VV	316	5004	0.09%	0.015%
120	10.059	9.994	10.095	VV	25620	282715	5.26%	0.869%
121	10.110	10.095	10.168	VV	790	18897	0.35%	0.058%
122	10.192	10.168	10.251	VV	1095	20859	0.39%	0.064%
123	10.285	10.251	10.327	VV	202	5703	0.11%	0.018%
124	10.339	10.327	10.351	VV	105	1092	0.02%	0.003%
125	10.364	10.351	10.454	VV	127	2702	0.05%	0.008%
126	10.494	10.454	10.507	PV	158	2890	0.05%	0.009%
127	10.534	10.507	10.561	VV	291	5362	0.10%	0.016%
128	10.583	10.561	10.601	VV	433	5918	0.11%	0.018%
129	10.631	10.601	10.658	VV	344	8273	0.15%	0.025%
130	10.669	10.658	10.694	VV	301	4439	0.08%	0.014%
131	10.716	10.694	10.760	VV	228	5781	0.11%	0.018%
132	10.784	10.760	10.803	VV	231	3926	0.07%	0.012%
133	10.856	10.803	10.871	VV	455	12499	0.23%	0.038%
134	10.883	10.871	10.904	VV	510	7959	0.15%	0.024%
135	10.929	10.904	10.968	VV	1089	20212	0.38%	0.062%
136	10.993	10.968	11.035	VV	376	11646	0.22%	0.036%
137	11.054	11.035	11.098	VV	541	11487	0.21%	0.035%
138	11.123	11.098	11.138	VV	206	3537	0.07%	0.011%
139	11.150	11.138	11.164	VV	353	4362	0.08%	0.013%
140	11.198	11.164	11.234	VV	2987	49877	0.93%	0.153%
141	11.261	11.234	11.286	VV	985	15122	0.28%	0.046%

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142	11.300	11.286	11.340	VV	316	7155	0.13%	0.022%
143	11.354	11.340	11.367	VV	192	2645	0.05%	0.008%
144	11.379	11.367	11.420	VV	209	4378	0.08%	0.013%
145	11.437	11.420	11.461	PV	172	2959	0.06%	0.009%
146	11.485	11.461	11.514	VV	376	7020	0.13%	0.022%
147	11.532	11.514	11.544	VV	223	2610	0.05%	0.008%
148	11.565	11.544	11.595	VV	1265	18501	0.34%	0.057%
149	11.644	11.595	11.681	VV	3343	55528	1.03%	0.171%
150	11.709	11.681	11.758	VV	1825	35458	0.66%	0.109%
151	11.790	11.758	11.813	VV	276	5190	0.10%	0.016%
152	11.826	11.813	11.855	VV	227	4011	0.07%	0.012%
153	11.887	11.855	11.916	VV	1393	19878	0.37%	0.061%
154	11.954	11.916	12.004	VV	490200	5376697	100.00%	16.519%
155	12.019	12.004	12.068	VV	682	12933	0.24%	0.040%
156	12.086	12.068	12.123	VV	698	14506	0.27%	0.045%
157	12.164	12.123	12.221	VV	536	14196	0.26%	0.044%
158	12.239	12.221	12.264	PV	380	4707	0.09%	0.014%
159	12.301	12.264	12.324	VV	812	15484	0.29%	0.048%
160	12.336	12.324	12.368	VV	445	9353	0.17%	0.029%
161	12.390	12.368	12.438	VV	2749	42001	0.78%	0.129%
162	12.457	12.438	12.503	VV	1037	20309	0.38%	0.062%
163	12.546	12.503	12.618	VV	36030	401378	7.47%	1.233%
164	12.634	12.618	12.651	VV	480	7805	0.15%	0.024%
165	12.680	12.651	12.730	VV	443	15495	0.29%	0.048%
166	12.754	12.730	12.818	VV	496	16002	0.30%	0.049%
167	12.839	12.818	12.863	VV	482	7687	0.14%	0.024%
168	12.885	12.863	12.911	VV	845	13948	0.26%	0.043%
169	12.942	12.911	12.978	VV	1122	19375	0.36%	0.060%
170	13.003	12.978	13.047	VV	2618	34894	0.65%	0.107%
171	13.062	13.047	13.104	VV	258	3745	0.07%	0.012%
172	13.139	13.104	13.157	PV	457	6471	0.12%	0.020%
173	13.202	13.157	13.228	VV	448	12612	0.23%	0.039%
174	13.244	13.228	13.261	VV	234	3491	0.06%	0.011%
175	13.301	13.261	13.341	VV	2469	34082	0.63%	0.105%
176	13.389	13.341	13.461	VV	355729	4187161	77.88%	12.864%
177	13.499	13.461	13.528	VV	469	10695	0.20%	0.033%
178	13.558	13.528	13.592	PV	1138	21368	0.40%	0.066%
179	13.614	13.592	13.659	VV	879	18338	0.34%	0.056%
180	13.680	13.659	13.714	VV	244	4544	0.08%	0.014%
181	13.745	13.714	13.754	VV	349	3823	0.07%	0.012%
182	13.776	13.754	13.851	VV	1847	24874	0.46%	0.076%
183	13.894	13.851	13.924	PV	484	9724	0.18%	0.030%
184	13.951	13.924	13.964	VV	108	1317	0.02%	0.004%
185	13.998	13.964	14.024	PV	405	7167	0.13%	0.022%
186	14.040	14.024	14.055	VV	420	5551	0.10%	0.017%
187	14.090	14.055	14.109	VV	1086	16976	0.32%	0.052%
188	14.140	14.109	14.186	VV	3365	55824	1.04%	0.172%
189	14.206	14.186	14.270	VV	456	11379	0.21%	0.035%
190	14.294	14.270	14.312	VV	342	3967	0.07%	0.012%
191	14.384	14.312	14.394	PV	287	9402	0.17%	0.029%
192	14.408	14.394	14.431	VV	217	3395	0.06%	0.010%
193	14.437	14.431	14.450	VV	130	1163	0.02%	0.004%
194	14.470	14.450	14.481	PV	252	2720	0.05%	0.008%

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195	14.575	14.481	14.608	VV	2093	49568	0.92%	0.152%
196	14.623	14.608	14.671	VV	887	22189	0.41%	0.068%
197	14.702	14.671	14.741	VV	2217	37100	0.69%	0.114%
198	14.764	14.741	14.788	VV	1055	20358	0.38%	0.063%
199	14.803	14.788	14.845	VV	591	11895	0.22%	0.037%
200	14.864	14.845	14.888	VV	397	5648	0.11%	0.017%
201	14.920	14.888	14.971	PV	703	14573	0.27%	0.045%
202	14.990	14.971	15.002	VV	166	1816	0.03%	0.006%
203	15.049	15.002	15.065	VV	179	4028	0.07%	0.012%
204	15.081	15.065	15.111	VV	180	3813	0.07%	0.012%
205	15.134	15.111	15.155	VV	609	9603	0.18%	0.030%
206	15.178	15.155	15.192	VV	1378	19510	0.36%	0.060%
207	15.241	15.192	15.264	VV	2683	63704	1.18%	0.196%
208	15.285	15.264	15.319	VV	2230	32602	0.61%	0.100%
209	15.339	15.319	15.393	VV	464	13048	0.24%	0.040%
210	15.404	15.393	15.420	VV	240	2885	0.05%	0.009%
211	15.431	15.420	15.455	VV	176	2119	0.04%	0.007%
212	15.478	15.455	15.515	VV	265	4610	0.09%	0.014%
213	15.535	15.515	15.567	VV	208	3321	0.06%	0.010%
214	15.644	15.567	15.741	PV	13179	613376	11.41%	1.884%
215	15.760	15.741	15.795	VV	3970	72885	1.36%	0.224%
216	15.836	15.795	15.871	VV	7944	121392	2.26%	0.373%
217	15.890	15.871	15.924	VV	280	5529	0.10%	0.017%
218	15.942	15.924	15.964	VV	161	2327	0.04%	0.007%
219	16.012	15.964	16.041	VV	431	9293	0.17%	0.029%
220	16.090	16.041	16.101	PV	312	4988	0.09%	0.015%
221	16.223	16.101	16.237	VV	885	37597	0.70%	0.116%
222	16.261	16.237	16.292	VV	3462	51216	0.95%	0.157%
223	16.323	16.292	16.358	VV	761	16659	0.31%	0.051%
224	16.376	16.358	16.384	VV	264	2973	0.06%	0.009%
225	16.393	16.384	16.404	VV	185	1833	0.03%	0.006%
226	16.464	16.404	16.485	VV	206	7421	0.14%	0.023%
227	16.495	16.485	16.504	VV	134	996	0.02%	0.003%
228	16.557	16.504	16.591	PV	853	16862	0.31%	0.052%
229	16.708	16.591	16.718	VV	2477	74873	1.39%	0.230%
230	16.741	16.718	16.792	VV	4483	89323	1.66%	0.274%
231	16.822	16.792	16.844	VV	1671	24645	0.46%	0.076%
232	16.870	16.844	16.891	VV	888	12885	0.24%	0.040%
233	16.940	16.891	16.963	VV	767	13580	0.25%	0.042%
234	16.986	16.963	17.001	PV	271	3858	0.07%	0.012%
235	17.053	17.001	17.074	VV	1181	22990	0.43%	0.071%
236	17.112	17.074	17.144	VV	1629	33689	0.63%	0.104%
237	17.211	17.144	17.233	VV	6794	117694	2.19%	0.362%
238	17.260	17.233	17.330	VV	23309	350363	6.52%	1.076%
239	17.369	17.330	17.384	VV	566	14424	0.27%	0.044%
240	17.407	17.384	17.426	VV	485	8260	0.15%	0.025%
241	17.481	17.426	17.521	VV	439	14577	0.27%	0.045%
242	17.551	17.521	17.577	PV	1895	27033	0.50%	0.083%
243	17.660	17.577	17.701	VV	4116	98493	1.83%	0.303%
244	17.745	17.701	17.765	VV	1140	19545	0.36%	0.060%
245	17.789	17.765	17.814	VV	537	10461	0.19%	0.032%
246	17.833	17.814	17.841	VV	254	2031	0.04%	0.006%

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247	17.884	17.841	17.907	VV	577	10403	0.19%	0.032%
248	17.938	17.907	17.961	VV	296	4639	0.09%	0.014%
249	18.098	17.961	18.126	PV	5717	105052	1.95%	0.323%
250	18.187	18.126	18.223	VV	4441	72287	1.34%	0.222%
251	18.249	18.223	18.268	VV	1285	18813	0.35%	0.058%
252	18.284	18.268	18.297	VV	469	6711	0.12%	0.021%
253	18.330	18.297	18.358	VV	1180	19253	0.36%	0.059%
254	18.423	18.358	18.448	PV	3409	55408	1.03%	0.170%
255	18.486	18.448	18.494	VV	6640	107729	2.00%	0.331%
256	18.521	18.494	18.594	VV	9045	269902	5.02%	0.829%
257	18.618	18.594	18.687	VV	3092	85874	1.60%	0.264%
258	18.733	18.687	18.761	VV	2967	49095	0.91%	0.151%
259	18.817	18.761	18.843	VV	1055	32117	0.60%	0.099%
260	18.869	18.843	18.878	VV	1190	18552	0.35%	0.057%
261	18.926	18.878	18.982	VV	5598	144173	2.68%	0.443%
262	19.028	18.982	19.066	VV	4695	103333	1.92%	0.317%
263	19.087	19.066	19.107	VV	1175	21349	0.40%	0.066%
264	19.135	19.107	19.155	VV	1743	29376	0.55%	0.090%
265	19.195	19.155	19.209	VV	952	24537	0.46%	0.075%
266	19.255	19.209	19.270	VV	1201	31816	0.59%	0.098%
267	19.330	19.270	19.386	VV	6801	264050	4.91%	0.811%
268	19.427	19.386	19.478	VV	3917	162025	3.01%	0.498%
269	19.527	19.478	19.559	VV	2908	95121	1.77%	0.292%
270	19.622	19.559	19.640	VV	3063	104122	1.94%	0.320%
271	19.659	19.640	19.671	VV	2562	44248	0.82%	0.136%
272	19.715	19.671	19.744	VV	5260	157152	2.92%	0.483%
273	19.779	19.744	19.798	VV	6020	150337	2.80%	0.462%
274	19.824	19.798	19.861	VV	6960	209768	3.90%	0.644%
275	19.891	19.861	19.921	VV	7902	220842	4.11%	0.678%
276	19.955	19.921	19.974	VV	7367	201922	3.76%	0.620%
277	19.985	19.974	20.008	VV	6178	117510	2.19%	0.361%
278	20.087	20.008	20.107	VV	8982	418410	7.78%	1.285%
279	20.121	20.107	20.140	VV	8055	147233	2.74%	0.452%
280	20.188	20.140	20.214	VV	9327	366390	6.81%	1.126%
281	20.270	20.214	20.297	VV	12487	499388	9.29%	1.534%
282	20.337	20.297	20.365	VV	12566	458390	8.53%	1.408%
283	20.385	20.365	20.394	VV	10405	177058	3.29%	0.544%
284	20.455	20.394	20.481	VV	12735	581787	10.82%	1.787%
285	20.491	20.481	20.499	VV	11486	118339	2.20%	0.364%
286	20.617	20.499	20.668	VV	20412	1500443	27.91%	4.610%
287	20.752	20.668	20.784	VV	15475	1059786	19.71%	3.256%
288	20.818	20.784	20.838	VV	16878	517612	9.63%	1.590%
289	20.849	20.838	20.863	VV	16527	245568	4.57%	0.754%
290	20.915	20.863	20.981	VV	18297	1155275	21.49%	3.549%
291	21.011	20.981	21.087	VV	14852	902929	16.79%	2.774%
292	21.139	21.087	21.148	VV	15680	538893	10.02%	1.656%
293	21.195	21.148	21.258	VV	16571	943865	17.55%	2.900%
294	21.383	21.258	21.396	VV	13821	1063054	19.77%	3.266%
295	21.411	21.396	21.484	VV	13821	673574	12.53%	2.069%
296	21.494	21.484	21.514	VV	12262	206942	3.85%	0.636%
297	21.539	21.514	21.554	VV	11226	265742	4.94%	0.816%
298	21.566	21.554	21.604	VV	11010	321970	5.99%	0.989%
299	21.657	21.604	21.688	VV	12531	585193	10.88%	1.798%

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300	21.697	21.688	21.758	VV	11322	416101	7.74%	1.278%
301	21.764	21.758	21.802	VV	9227	220774	4.11%	0.678%
302	21.878	21.802	21.935	VV	9751	677024	12.59%	2.080%
303	21.950	21.935	22.016	VV	8245	316790	5.89%	0.973%
304	22.035	22.016	22.058	VV	5363	125257	2.33%	0.385%
305	22.123	22.058	22.134	VV	6944	262867	4.89%	0.808%
306	22.186	22.134	22.294	VV	7211	437868	8.14%	1.345%
					Sum of corrected areas:		32548976	

Aliphatic EPH 111922.M Wed Nov 23 04:18:19 2022