

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010623AL\
 Data File : FE039683.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jan 2023 20:58
 Sample : 01048-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.300	3.254	3.354	BV	73	664	0.01%	0.003%
2	3.360	3.354	3.393	PV	72	785	0.02%	0.003%
3	3.406	3.393	3.464	VV	83	1781	0.04%	0.007%
4	3.474	3.464	3.486	VV	86	895	0.02%	0.004%
5	3.507	3.486	3.531	VV	157	2275	0.05%	0.009%
6	3.540	3.531	3.571	VV	94	1377	0.03%	0.005%
7	3.614	3.571	3.654	PV	90	2569	0.06%	0.010%
8	3.664	3.654	3.733	VV	144	2475	0.05%	0.010%
9	3.789	3.733	3.879	PV	1399	19828	0.43%	0.078%
10	3.907	3.879	3.966	VV	887	11288	0.24%	0.045%
11	3.993	3.966	4.081	VV	426	7696	0.17%	0.030%
12	4.123	4.081	4.154	VV	148	4003	0.09%	0.016%
13	4.178	4.154	4.204	VV	171	3382	0.07%	0.013%
14	4.209	4.204	4.239	VV	124	1360	0.03%	0.005%
15	4.249	4.239	4.254	PV	66	386	0.01%	0.002%
16	4.262	4.254	4.271	VV	109	694	0.02%	0.003%
17	4.289	4.271	4.312	VV	150	2101	0.05%	0.008%
18	4.335	4.312	4.438	VV	143	5529	0.12%	0.022%
19	4.461	4.438	4.496	VV	113	2196	0.05%	0.009%
20	4.561	4.496	4.585	VV	201	3981	0.09%	0.016%
21	4.600	4.585	4.632	VV	129	1734	0.04%	0.007%
22	4.642	4.632	4.675	PV	83	1101	0.02%	0.004%
23	4.690	4.675	4.707	VV	88	1139	0.02%	0.005%
24	4.737	4.707	4.761	VV	309	3986	0.09%	0.016%
25	4.787	4.761	4.815	VV	123	2308	0.05%	0.009%
26	4.825	4.815	4.836	VV	64	716	0.02%	0.003%
27	4.850	4.836	4.862	VV	90	1040	0.02%	0.004%
28	4.887	4.862	4.961	VV	147	4494	0.10%	0.018%
29	4.976	4.961	5.040	VV	141	3961	0.09%	0.016%
30	5.066	5.040	5.111	VV	116	2639	0.06%	0.010%
31	5.122	5.111	5.129	VV	93	487	0.01%	0.002%
32	5.154	5.129	5.201	VV	106	3022	0.07%	0.012%
33	5.223	5.201	5.255	VV	174	3238	0.07%	0.013%
34	5.264	5.255	5.282	PV	82	865	0.02%	0.003%
35	5.338	5.282	5.345	VV	95	2057	0.04%	0.008%
36	5.353	5.345	5.428	VV	82	1815	0.04%	0.007%

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37	5.455	5.428	5.489	PV	66	1307	0.03%	0.005%
38	5.524	5.489	5.551	VV	140	2852	0.06%	0.011%
39	5.579	5.551	5.591	VV	187	2000	0.04%	0.008%
40	5.598	5.591	5.614	VV	87	961	0.02%	0.004%
41	5.629	5.614	5.641	VV	146	1818	0.04%	0.007%
42	5.646	5.641	5.683	VV	130	2282	0.05%	0.009%
43	5.700	5.683	5.719	VV	209	2828	0.06%	0.011%
44	5.727	5.719	5.741	VV	152	1187	0.03%	0.005%
45	5.766	5.741	5.809	VV	275	4027	0.09%	0.016%
46	5.821	5.809	5.851	VV	92	2122	0.05%	0.008%
47	5.885	5.851	5.896	VV	125	2389	0.05%	0.009%
48	5.903	5.896	5.933	VV	82	1446	0.03%	0.006%
49	5.948	5.933	5.988	VV	312	3909	0.08%	0.015%
50	6.010	5.988	6.048	VV	91	2275	0.05%	0.009%
51	6.069	6.048	6.105	VV	121	2102	0.05%	0.008%
52	6.128	6.105	6.214	VV	112	3786	0.08%	0.015%
53	6.222	6.214	6.252	VV	128	1769	0.04%	0.007%
54	6.275	6.252	6.344	PV	501	13935	0.30%	0.055%
55	6.351	6.344	6.391	VV	130	3471	0.08%	0.014%
56	6.441	6.391	6.488	VV	437	10636	0.23%	0.042%
57	6.514	6.488	6.568	VV	138	5400	0.12%	0.021%
58	6.597	6.568	6.641	VV	230	6355	0.14%	0.025%
59	6.650	6.641	6.664	VV	117	1223	0.03%	0.005%
60	6.677	6.664	6.703	VV	118	1666	0.04%	0.007%
61	6.729	6.703	6.764	VV	311	4471	0.10%	0.018%
62	6.774	6.764	6.797	VV	112	1221	0.03%	0.005%
63	6.808	6.797	6.816	VV	72	704	0.02%	0.003%
64	6.853	6.816	6.866	VV	167	3002	0.07%	0.012%
65	6.879	6.866	6.928	VV	184	3399	0.07%	0.013%
66	6.935	6.928	6.944	VV	63	681	0.01%	0.003%
67	6.963	6.944	6.998	VV	147	2197	0.05%	0.009%
68	7.009	6.998	7.058	VV	87	1694	0.04%	0.007%
69	7.063	7.058	7.077	VV	45	437	0.01%	0.002%
70	7.088	7.077	7.168	VV	54	2202	0.05%	0.009%
71	7.183	7.168	7.198	PV	53	846	0.02%	0.003%
72	7.222	7.198	7.279	VV	192	5899	0.13%	0.023%
73	7.304	7.279	7.327	VV	187	3389	0.07%	0.013%
74	7.369	7.327	7.390	VV	344	6709	0.15%	0.027%
75	7.405	7.390	7.428	VV	234	4144	0.09%	0.016%
76	7.450	7.428	7.472	VV	227	4278	0.09%	0.017%
77	7.480	7.472	7.494	VV	171	1525	0.03%	0.006%
78	7.510	7.494	7.524	VV	206	2541	0.06%	0.010%
79	7.547	7.524	7.574	VV	219	4451	0.10%	0.018%
80	7.581	7.574	7.605	VV	206	2926	0.06%	0.012%
81	7.614	7.605	7.639	VV	161	3009	0.07%	0.012%
82	7.673	7.639	7.721	VV	491	11025	0.24%	0.044%
83	7.732	7.721	7.739	VV	106	1014	0.02%	0.004%
84	7.752	7.739	7.821	VV	146	3352	0.07%	0.013%
85	7.829	7.821	7.834	PV	96	418	0.01%	0.002%
86	7.861	7.834	7.876	VV	147	2237	0.05%	0.009%
87	7.888	7.876	7.896	VV	63	630	0.01%	0.002%
88	7.905	7.896	7.914	VV	84	585	0.01%	0.002%
89	7.929	7.914	7.938	VV	54	646	0.01%	0.003%

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90	8.249	8.225	8.271	VV	673	16013	0.35%	0.063%
91	8.284	8.271	8.351	VV	544	20915	0.45%	0.083%
92	8.373	8.351	8.425	VV	494	16129	0.35%	0.064%
93	8.455	8.425	8.528	VV	552	24395	0.53%	0.097%
94	8.554	8.528	8.625	VV	1230	26631	0.58%	0.105%
95	8.666	8.625	8.736	VV	550	17703	0.38%	0.070%
96	8.770	8.736	8.828	VV	166	6351	0.14%	0.025%
97	9.090	9.071	9.156	VV	1105	40997	0.89%	0.162%
98	9.166	9.156	9.267	VV	560	31349	0.68%	0.124%
99	9.294	9.267	9.358	VV	664	25118	0.54%	0.099%
100	9.380	9.358	9.464	VV	1094	28867	0.63%	0.114%
101	9.473	9.464	9.518	VV	297	6283	0.14%	0.025%
102	9.528	9.518	9.551	VV	255	3531	0.08%	0.014%
103	9.571	9.551	9.598	VV	214	4447	0.10%	0.018%
104	9.610	9.598	9.651	VV	164	3694	0.08%	0.015%
105	9.718	9.651	9.735	VV	360	9669	0.21%	0.038%
106	9.759	9.735	9.811	VV	520	14713	0.32%	0.058%
107	9.834	9.811	9.865	VV	306	8183	0.18%	0.032%
108	9.894	9.865	9.904	VV	238	4510	0.10%	0.018%
109	9.916	9.904	9.928	VV	223	2487	0.05%	0.010%
110	9.940	9.928	9.961	VV	221	3032	0.07%	0.012%
111	9.968	9.961	9.975	VV	146	813	0.02%	0.003%
112	9.993	9.975	10.012	VV	251	3241	0.07%	0.013%
113	10.039	10.012	10.065	VV	1963	34842	0.76%	0.138%
114	10.078	10.065	10.140	VV	1024	30530	0.66%	0.121%
115	10.160	10.140	10.251	VV	1122	24568	0.53%	0.097%
116	10.258	10.251	10.302	VV	249	3551	0.08%	0.014%
117	10.326	10.302	10.388	VV	150	3825	0.08%	0.015%
118	10.393	10.388	10.415	VV	91	632	0.01%	0.003%
119	10.424	10.415	10.447	VV	107	1030	0.02%	0.004%
120	10.499	10.447	10.524	PV	217	5978	0.13%	0.024%
121	10.553	10.524	10.588	VV	444	9759	0.21%	0.039%
122	10.599	10.588	10.609	VV	242	2533	0.05%	0.010%
123	10.615	10.609	10.624	VV	219	1759	0.04%	0.007%
124	10.640	10.624	10.657	VV	255	3533	0.08%	0.014%
125	10.681	10.657	10.724	VV	315	6239	0.14%	0.025%
126	10.752	10.724	10.764	VV	131	2248	0.05%	0.009%
127	10.823	10.764	10.842	VV	523	11850	0.26%	0.047%
128	10.857	10.842	10.874	VV	414	6438	0.14%	0.025%
129	10.899	10.874	10.939	VV	987	18482	0.40%	0.073%
130	10.968	10.939	11.002	VV	464	10601	0.23%	0.042%
131	11.012	11.002	11.080	VV	244	6250	0.14%	0.025%
132	11.119	11.080	11.141	VV	302	6068	0.13%	0.024%
133	11.166	11.141	11.221	VV	968	26834	0.58%	0.106%
134	11.242	11.221	11.261	VV	474	9612	0.21%	0.038%
135	11.288	11.261	11.324	VV	382	10881	0.24%	0.043%
136	11.349	11.324	11.388	VV	290	7176	0.16%	0.028%
137	11.403	11.388	11.434	VV	238	3772	0.08%	0.015%
138	11.457	11.434	11.483	PV	163	3881	0.08%	0.015%
139	11.533	11.483	11.561	VV	1855	28761	0.62%	0.114%
140	11.608	11.561	11.658	VV	1888	39145	0.85%	0.155%
141	11.694	11.658	11.731	VV	799	14758	0.32%	0.058%

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142	11.761	11.731	11.777	VV	327	4059	0.09%	0.016%
143	11.795	11.777	11.815	VV	197	2815	0.06%	0.011%
144	11.866	11.815	11.881	VV	303	6099	0.13%	0.024%
145	11.920	11.881	12.040	VV	425696	4611856	100.00%	18.254%
146	12.079	12.040	12.184	VV	683	33715	0.73%	0.133%
147	12.207	12.184	12.229	VV	317	4793	0.10%	0.019%
148	12.271	12.229	12.303	PV	970	16530	0.36%	0.065%
149	12.322	12.303	12.340	VV	426	5778	0.13%	0.023%
150	12.365	12.340	12.409	VV	833	18004	0.39%	0.071%
151	12.430	12.409	12.482	VV	441	10009	0.22%	0.040%
152	12.515	12.482	12.622	VV	15862	214679	4.65%	0.850%
153	12.638	12.622	12.700	VV	398	13770	0.30%	0.055%
154	12.719	12.700	12.790	VV	345	12752	0.28%	0.050%
155	12.854	12.790	12.884	VV	905	20525	0.45%	0.081%
156	12.910	12.884	12.954	VV	1252	22613	0.49%	0.090%
157	12.977	12.954	13.071	VV	2897	50525	1.10%	0.200%
158	13.080	13.071	13.091	VV	138	803	0.02%	0.003%
159	13.167	13.091	13.188	PV	289	9875	0.21%	0.039%
160	13.228	13.188	13.246	VV	274	6817	0.15%	0.027%
161	13.274	13.246	13.312	PV	2829	42946	0.93%	0.170%
162	13.356	13.312	13.444	VV	293345	3555911	77.10%	14.075%
163	13.460	13.444	13.496	VV	766	14778	0.32%	0.058%
164	13.524	13.496	13.558	VV	1207	24954	0.54%	0.099%
165	13.582	13.558	13.654	VV	685	22822	0.49%	0.090%
166	13.707	13.654	13.728	VV	859	16449	0.36%	0.065%
167	13.748	13.728	13.818	VV	1683	29779	0.65%	0.118%
168	13.868	13.818	13.888	VV	463	10347	0.22%	0.041%
169	13.898	13.888	13.904	VV	235	1606	0.03%	0.006%
170	13.915	13.904	13.941	VV	198	3278	0.07%	0.013%
171	13.969	13.941	13.992	VV	285	4240	0.09%	0.017%
172	14.024	13.992	14.034	VV	385	6730	0.15%	0.027%
173	14.056	14.034	14.082	VV	807	13949	0.30%	0.055%
174	14.109	14.082	14.128	VV	1908	27600	0.60%	0.109%
175	14.138	14.128	14.168	VV	786	13040	0.28%	0.052%
176	14.182	14.168	14.210	VV	390	6293	0.14%	0.025%
177	14.262	14.210	14.276	VV	196	6214	0.13%	0.025%
178	14.329	14.276	14.346	PV	272	6043	0.13%	0.024%
179	14.354	14.346	14.364	VV	129	1367	0.03%	0.005%
180	14.377	14.364	14.398	VV	172	2243	0.05%	0.009%
181	14.518	14.398	14.532	PV	997	26652	0.58%	0.105%
182	14.545	14.532	14.568	VV	1079	16787	0.36%	0.066%
183	14.574	14.568	14.594	VV	536	7987	0.17%	0.032%
184	14.617	14.594	14.642	VV	902	15368	0.33%	0.061%
185	14.671	14.642	14.694	VV	1857	26499	0.57%	0.105%
186	14.706	14.694	14.716	VV	622	7115	0.15%	0.028%
187	14.735	14.716	14.754	VV	986	13655	0.30%	0.054%
188	14.792	14.754	14.822	VV	683	14851	0.32%	0.059%
189	14.843	14.822	14.864	VV	534	7004	0.15%	0.028%
190	14.926	14.864	14.943	VV	483	8797	0.19%	0.035%
191	14.957	14.943	14.984	VV	365	4121	0.09%	0.016%
192	15.023	14.984	15.050	PV	188	4083	0.09%	0.016%
193	15.161	15.050	15.176	VV	2420	51235	1.11%	0.203%
194	15.203	15.176	15.236	VV	3880	82400	1.79%	0.326%

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195	15.254	15.236	15.274	VV	1427	23607	0.51%	0.093%
196	15.312	15.274	15.327	VV	567	15314	0.33%	0.061%
197	15.342	15.327	15.388	VV	545	14173	0.31%	0.056%
198	15.398	15.388	15.434	VV	258	4168	0.09%	0.016%
199	15.458	15.434	15.488	PV	398	6650	0.14%	0.026%
200	15.514	15.488	15.561	VV	287	9412	0.20%	0.037%
201	15.602	15.561	15.701	VV	15214	364583	7.91%	1.443%
202	15.730	15.701	15.765	VV	2666	48913	1.06%	0.194%
203	15.801	15.765	15.848	VV	4715	82728	1.79%	0.327%
204	15.864	15.848	15.894	VV	825	13652	0.30%	0.054%
205	15.958	15.894	15.964	PV	477	11786	0.26%	0.047%
206	15.985	15.964	16.012	VV	720	13630	0.30%	0.054%
207	16.060	16.012	16.073	VV	398	9228	0.20%	0.037%
208	16.125	16.073	16.134	VV	651	13167	0.29%	0.052%
209	16.142	16.134	16.148	VV	481	3905	0.08%	0.015%
210	16.156	16.148	16.171	VV	499	6407	0.14%	0.025%
211	16.184	16.171	16.198	VV	609	7623	0.17%	0.030%
212	16.231	16.198	16.275	VV	2766	51353	1.11%	0.203%
213	16.296	16.275	16.316	VV	780	13567	0.29%	0.054%
214	16.332	16.316	16.346	VV	327	5098	0.11%	0.020%
215	16.359	16.346	16.378	VV	330	3531	0.08%	0.014%
216	16.421	16.378	16.451	PV	926	19147	0.42%	0.076%
217	16.478	16.451	16.494	VV	397	6419	0.14%	0.025%
218	16.527	16.494	16.558	VV	1141	25547	0.55%	0.101%
219	16.622	16.558	16.652	VV	2599	61051	1.32%	0.242%
220	16.676	16.652	16.688	VV	1573	23875	0.52%	0.094%
221	16.713	16.688	16.731	VV	7116	109753	2.38%	0.434%
222	16.740	16.731	16.771	VV	3311	54263	1.18%	0.215%
223	16.790	16.771	16.819	VV	1629	33699	0.73%	0.133%
224	16.844	16.819	16.911	VV	1610	48882	1.06%	0.193%
225	16.924	16.911	16.951	VV	988	14747	0.32%	0.058%
226	16.973	16.951	16.981	VV	726	6766	0.15%	0.027%
227	17.033	16.981	17.070	VV	2013	53802	1.17%	0.213%
228	17.094	17.070	17.124	VV	4179	68646	1.49%	0.272%
229	17.181	17.124	17.214	VV	3930	114806	2.49%	0.454%
230	17.227	17.214	17.248	VV	2737	45107	0.98%	0.179%
231	17.258	17.248	17.294	VV	1529	30673	0.67%	0.121%
232	17.300	17.294	17.318	VV	847	9288	0.20%	0.037%
233	17.421	17.318	17.438	VV	1477	77075	1.67%	0.305%
234	17.507	17.438	17.532	VV	1900	72814	1.58%	0.288%
235	17.571	17.532	17.584	VV	2349	52203	1.13%	0.207%
236	17.596	17.584	17.605	VV	2401	27554	0.60%	0.109%
237	17.631	17.605	17.657	VV	4067	80781	1.75%	0.320%
238	17.707	17.657	17.730	VV	2095	62353	1.35%	0.247%
239	17.751	17.730	17.781	VV	2079	41688	0.90%	0.165%
240	17.805	17.781	17.828	VV	1813	35042	0.76%	0.139%
241	17.838	17.828	17.861	VV	974	16553	0.36%	0.066%
242	17.875	17.861	17.883	VV	867	8611	0.19%	0.034%
243	17.919	17.883	17.944	VV	1082	30115	0.65%	0.119%
244	17.974	17.944	17.995	VV	2011	42626	0.92%	0.169%
245	18.069	17.995	18.094	VV	5538	161145	3.49%	0.638%
246	18.116	18.094	18.138	VV	1690	30725	0.67%	0.122%

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247	18.158	18.138	18.177	VV	2627	42423	0.92%	0.168%
248	18.216	18.177	18.237	VV	4394	95117	2.06%	0.376%
249	18.251	18.237	18.284	VV	2449	56891	1.23%	0.225%
250	18.304	18.284	18.350	VV	1638	48805	1.06%	0.193%
251	18.391	18.350	18.406	VV	3099	67064	1.45%	0.265%
252	18.461	18.406	18.482	VV	11027	313219	6.79%	1.240%
253	18.499	18.482	18.554	VV	10460	244924	5.31%	0.969%
254	18.583	18.554	18.679	VV	5677	190243	4.13%	0.753%
255	18.718	18.679	18.788	VV	6035	168506	3.65%	0.667%
256	18.802	18.788	18.825	VV	1625	30077	0.65%	0.119%
257	18.899	18.825	18.956	VV	4974	178610	3.87%	0.707%
258	19.005	18.956	19.034	VV	5024	129775	2.81%	0.514%
259	19.054	19.034	19.118	VV	4079	122100	2.65%	0.483%
260	19.177	19.118	19.233	VV	2931	148607	3.22%	0.588%
261	19.274	19.233	19.321	VV	7339	268190	5.82%	1.062%
262	19.330	19.321	19.381	VV	4357	117946	2.56%	0.467%
263	19.431	19.381	19.461	VV	3955	160345	3.48%	0.635%
264	19.498	19.461	19.518	VV	3493	99497	2.16%	0.394%
265	19.594	19.518	19.639	VV	3620	223572	4.85%	0.885%
266	19.685	19.639	19.701	VV	5512	141610	3.07%	0.561%
267	19.718	19.701	19.731	VV	4913	78699	1.71%	0.311%
268	19.747	19.731	19.769	VV	4809	96127	2.08%	0.380%
269	19.798	19.769	19.824	VV	5724	156741	3.40%	0.620%
270	19.842	19.824	19.867	VV	5145	118262	2.56%	0.468%
271	19.883	19.867	19.901	VV	5317	94729	2.05%	0.375%
272	19.971	19.901	20.001	VV	5860	293776	6.37%	1.163%
273	20.032	20.001	20.093	VV	16577	487289	10.57%	1.929%
274	20.111	20.093	20.142	VV	6900	179691	3.90%	0.711%
275	20.167	20.142	20.181	VV	6217	138969	3.01%	0.550%
276	20.303	20.181	20.320	VV	8270	583108	12.64%	2.308%
277	20.332	20.320	20.344	VV	8281	119153	2.58%	0.472%
278	20.428	20.344	20.464	VV	9742	594022	12.88%	2.351%
279	20.492	20.464	20.515	VV	9665	270344	5.86%	1.070%
280	20.543	20.515	20.553	VV	9336	206082	4.47%	0.816%
281	20.586	20.553	20.625	VV	11352	438213	9.50%	1.734%
282	20.648	20.625	20.661	VV	10415	220824	4.79%	0.874%
283	20.788	20.661	20.818	VV	11628	998950	21.66%	3.954%
284	20.834	20.818	20.852	VV	11236	220782	4.79%	0.874%
285	20.898	20.852	20.941	VV	11207	560858	12.16%	2.220%
286	20.949	20.941	20.964	VV	10385	143509	3.11%	0.568%
287	21.004	20.964	21.047	VV	10553	496374	10.76%	1.965%
288	21.055	21.047	21.087	VV	10164	228921	4.96%	0.906%
289	21.098	21.087	21.124	VV	9585	216491	4.69%	0.857%
290	21.159	21.124	21.214	VV	10372	506762	10.99%	2.006%
291	21.224	21.214	21.248	VV	8966	173363	3.76%	0.686%
292	21.254	21.248	21.262	VV	8497	69769	1.51%	0.276%
293	21.278	21.262	21.286	VV	8770	123243	2.67%	0.488%
294	21.316	21.286	21.349	VV	8770	310201	6.73%	1.228%
295	21.385	21.349	21.421	VV	7823	323958	7.02%	1.282%
296	21.433	21.421	21.458	VV	7378	154738	3.36%	0.612%
297	21.460	21.458	21.471	VV	6937	53949	1.17%	0.214%
298	21.505	21.471	21.525	VV	6961	209925	4.55%	0.831%
299	21.586	21.525	21.657	VV	6665	470225	10.20%	1.861%

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300	21.674	21.657	21.731	VV	5162	215025	4.66%	0.851%
301	21.742	21.731	21.825	VV	4359	216812	4.70%	0.858%
302	21.831	21.825	21.915	VV	3578	156816	3.40%	0.621%
303	21.924	21.915	21.986	VV	2728	89298	1.94%	0.353%
304	21.996	21.986	22.022	VV	1822	33539	0.73%	0.133%
305	22.053	22.022	22.112	VV	2232	83063	1.80%	0.329%
306	22.125	22.112	22.134	VV	707	7455	0.16%	0.030%
						Sum of corrected areas:	25264838	

Aliphatic EPH 121722.M Mon Jan 09 03:06:52 2023