

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
Data File : FE054092.D
Signal(s) : FID1B.ch
Acq On : 30 May 2025 11:00
Sample : Q2139-02DL2 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.823	2.804	2.860	BV	230	2992	0.08%	0.005%
2	2.884	2.860	2.918	VV	265	4201	0.12%	0.006%
3	2.964	2.918	2.982	PV	405	6074	0.17%	0.009%
4	2.991	2.982	3.041	VV	220	3955	0.11%	0.006%
5	3.050	3.041	3.098	VV	126	1961	0.05%	0.003%
6	3.149	3.098	3.161	PV	121	2597	0.07%	0.004%
7	3.189	3.161	3.294	VV	1603	26118	0.72%	0.040%
8	3.305	3.294	3.317	PV	177	1599	0.04%	0.002%
9	3.330	3.317	3.348	VV	347	3721	0.10%	0.006%
10	3.361	3.348	3.386	VV	229	3100	0.09%	0.005%
11	3.404	3.386	3.418	VV	227	2510	0.07%	0.004%
12	3.435	3.418	3.448	VV	204	2220	0.06%	0.003%
13	3.470	3.448	3.484	VV	258	2891	0.08%	0.004%
14	3.503	3.484	3.544	VV	727	11835	0.33%	0.018%
15	3.561	3.544	3.572	VV	313	3281	0.09%	0.005%
16	3.585	3.572	3.601	VV	311	3812	0.10%	0.006%
17	3.639	3.601	3.669	VV	915	15904	0.44%	0.024%
18	3.682	3.669	3.700	VV	360	6002	0.17%	0.009%
19	3.721	3.700	3.758	VV	512	10348	0.28%	0.016%
20	3.782	3.758	3.859	VV	1188	27790	0.76%	0.043%
21	3.883	3.859	3.941	VV	1111	22292	0.61%	0.034%
22	3.988	3.941	4.005	VV	1700	23770	0.65%	0.037%
23	4.022	4.005	4.041	VV	1279	15498	0.43%	0.024%
24	4.063	4.041	4.078	VV	525	9075	0.25%	0.014%
25	4.099	4.078	4.143	VV	1211	17517	0.48%	0.027%
26	4.177	4.143	4.206	PV	2477	43632	1.20%	0.067%
27	4.219	4.206	4.245	VV	987	16631	0.46%	0.026%
28	4.256	4.245	4.274	VV	548	7578	0.21%	0.012%
29	4.285	4.274	4.306	VV	335	4122	0.11%	0.006%
30	4.341	4.306	4.364	VV	460	8581	0.24%	0.013%
31	4.389	4.364	4.418	VV	800	12516	0.34%	0.019%
32	4.452	4.418	4.475	VV	5272	61794	1.70%	0.095%
33	4.491	4.475	4.508	VV	1134	13473	0.37%	0.021%
34	4.527	4.508	4.549	VV	624	9454	0.26%	0.015%
35	4.574	4.549	4.593	VV	518	7741	0.21%	0.012%
36	4.629	4.593	4.647	VV	662	14752	0.41%	0.023%

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37	4.662	4.647	4.694	VV	622	12329	0.34%	0.019%
38	4.704	4.694	4.718	VV	417	4465	0.12%	0.007%
39	4.738	4.718	4.774	VV	1723	28602	0.79%	0.044%
40	4.794	4.774	4.804	VV	924	11539	0.32%	0.018%
41	4.815	4.804	4.833	VV	1038	12167	0.33%	0.019%
42	4.874	4.833	4.900	VV	1345	30979	0.85%	0.048%
43	4.918	4.900	4.938	VV	1253	19096	0.53%	0.029%
44	4.959	4.938	5.003	VV	2531	37026	1.02%	0.057%
45	5.036	5.003	5.054	VV	901	13445	0.37%	0.021%
46	5.069	5.054	5.093	VV	570	7653	0.21%	0.012%
47	5.133	5.093	5.146	VV	1235	15778	0.43%	0.024%
48	5.165	5.146	5.191	VV	2019	30904	0.85%	0.048%
49	5.210	5.191	5.227	VV	2092	25696	0.71%	0.040%
50	5.246	5.227	5.260	VV	1085	17417	0.48%	0.027%
51	5.276	5.260	5.311	VV	1640	23470	0.65%	0.036%
52	5.322	5.311	5.350	VV	216	4154	0.11%	0.006%
53	5.373	5.350	5.386	VV	748	10415	0.29%	0.016%
54	5.412	5.386	5.420	VV	932	16010	0.44%	0.025%
55	5.436	5.420	5.461	VV	1288	25232	0.69%	0.039%
56	5.471	5.461	5.488	VV	1271	15232	0.42%	0.023%
57	5.497	5.488	5.516	VV	553	8662	0.24%	0.013%
58	5.534	5.516	5.549	VV	772	10877	0.30%	0.017%
59	5.560	5.549	5.574	VV	471	4714	0.13%	0.007%
60	5.599	5.574	5.674	VV	8747	126143	3.47%	0.194%
61	5.698	5.674	5.758	VV	2427	51909	1.43%	0.080%
62	5.775	5.758	5.844	VV	1807	53672	1.48%	0.083%
63	5.860	5.844	5.874	VV	1175	13374	0.37%	0.021%
64	5.898	5.874	5.937	VV	2245	51676	1.42%	0.080%
65	5.961	5.937	5.970	VV	921	14675	0.40%	0.023%
66	5.988	5.970	6.021	VV	1916	34189	0.94%	0.053%
67	6.030	6.021	6.042	VV	751	8301	0.23%	0.013%
68	6.047	6.042	6.061	VV	590	5390	0.15%	0.008%
69	6.077	6.061	6.095	VV	1058	13565	0.37%	0.021%
70	6.130	6.095	6.148	VV	1019	19843	0.55%	0.031%
71	6.190	6.148	6.215	VV	1217	31063	0.86%	0.048%
72	6.229	6.215	6.250	VV	1143	15597	0.43%	0.024%
73	6.276	6.250	6.295	VV	1562	21046	0.58%	0.032%
74	6.315	6.295	6.327	VV	1124	16359	0.45%	0.025%
75	6.341	6.327	6.383	VV	1526	31104	0.86%	0.048%
76	6.402	6.383	6.415	VV	895	12141	0.33%	0.019%
77	6.424	6.415	6.434	VV	670	7287	0.20%	0.011%
78	6.452	6.434	6.484	VV	1015	21794	0.60%	0.034%
79	6.519	6.484	6.534	VV	943	20679	0.57%	0.032%
80	6.557	6.534	6.581	VV	1242	24622	0.68%	0.038%
81	6.592	6.581	6.611	VV	621	9939	0.27%	0.015%
82	6.635	6.611	6.699	VV	6444	87427	2.41%	0.135%
83	6.722	6.699	6.738	VV	444	7357	0.20%	0.011%
84	6.756	6.738	6.767	VV	692	8591	0.24%	0.013%
85	6.788	6.767	6.811	VV	2389	30475	0.84%	0.047%
86	6.834	6.811	6.849	VV	549	10057	0.28%	0.015%
87	6.859	6.849	6.873	VV	435	4975	0.14%	0.008%
88	6.889	6.873	6.902	VV	436	5719	0.16%	0.009%
89	6.919	6.902	6.940	VV	926	11278	0.31%	0.017%

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90	6.961	6.940	6.985	VV	768	12495	0.34%	0.019%
91	6.997	6.985	7.011	VV	539	5512	0.15%	0.008%
92	7.042	7.011	7.075	VV	2021	31612	0.87%	0.049%
93	7.084	7.075	7.094	VV	335	3564	0.10%	0.005%
94	7.165	7.094	7.191	VV	1193	31000	0.85%	0.048%
95	7.210	7.191	7.236	VV	1440	18514	0.51%	0.028%
96	7.257	7.236	7.269	VV	1285	16205	0.45%	0.025%
97	7.276	7.269	7.299	VV	1092	15133	0.42%	0.023%
98	7.315	7.299	7.335	VV	1144	13160	0.36%	0.020%
99	7.357	7.335	7.400	PV	1886	27804	0.77%	0.043%
100	7.418	7.400	7.441	VV	639	9311	0.26%	0.014%
101	7.456	7.441	7.477	VV	593	7893	0.22%	0.012%
102	7.524	7.477	7.538	VV	389	10461	0.29%	0.016%
103	7.585	7.538	7.697	VV	7356	127616	3.51%	0.196%
104	7.707	7.697	7.730	VV	366	4753	0.13%	0.007%
105	7.759	7.730	7.793	VV	1665	27273	0.75%	0.042%
106	7.808	7.793	7.834	VV	420	5434	0.15%	0.008%
107	7.850	7.834	7.881	PV	387	4702	0.13%	0.007%
108	7.908	7.881	7.941	VV	2392	46847	1.29%	0.072%
109	7.955	7.941	7.994	VV	1189	21484	0.59%	0.033%
110	8.015	7.994	8.029	VV	916	14310	0.39%	0.022%
111	8.048	8.029	8.094	VV	1281	32765	0.90%	0.050%
112	8.114	8.094	8.138	VV	1115	16630	0.46%	0.026%
113	8.160	8.138	8.179	VV	1638	20939	0.58%	0.032%
114	8.196	8.179	8.204	VV	1083	11639	0.32%	0.018%
115	8.218	8.204	8.242	VV	1719	20376	0.56%	0.031%
116	8.255	8.242	8.264	VV	298	2950	0.08%	0.005%
117	8.287	8.264	8.313	VV	2259	28530	0.79%	0.044%
118	8.332	8.313	8.354	VV	573	11060	0.30%	0.017%
119	8.375	8.354	8.418	VV	1266	30971	0.85%	0.048%
120	8.469	8.418	8.499	VV	9142	135646	3.73%	0.209%
121	8.515	8.499	8.542	VV	1172	20547	0.57%	0.032%
122	8.595	8.542	8.642	VV	1924	52573	1.45%	0.081%
123	8.653	8.642	8.668	VV	625	8794	0.24%	0.014%
124	8.689	8.668	8.734	VV	995	21152	0.58%	0.033%
125	8.764	8.734	8.783	VV	517	10288	0.28%	0.016%
126	8.831	8.783	8.871	VV	1915	53159	1.46%	0.082%
127	8.893	8.871	8.907	VV	1500	26430	0.73%	0.041%
128	8.921	8.907	8.941	VV	1539	25447	0.70%	0.039%
129	8.964	8.941	8.978	VV	1732	27879	0.77%	0.043%
130	9.010	8.978	9.041	VV	4104	70670	1.95%	0.109%
131	9.063	9.041	9.106	VV	1552	31504	0.87%	0.048%
132	9.133	9.106	9.145	VV	658	12255	0.34%	0.019%
133	9.158	9.145	9.177	VV	769	10696	0.29%	0.016%
134	9.233	9.177	9.261	VV	890	32924	0.91%	0.051%
135	9.299	9.261	9.364	VV	10453	149446	4.11%	0.230%
136	9.383	9.364	9.407	VV	992	15775	0.43%	0.024%
137	9.431	9.407	9.471	VV	573	13952	0.38%	0.021%
138	9.498	9.471	9.512	VV	537	8029	0.22%	0.012%
139	9.529	9.512	9.564	VV	685	12178	0.34%	0.019%
140	9.582	9.564	9.617	VV	615	12669	0.35%	0.019%
141	9.632	9.617	9.645	VV	493	5394	0.15%	0.008%

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142	9.676	9.645	9.707	VV	2274	44753	1.23%	0.069%
143	9.721	9.707	9.731	VV	951	11250	0.31%	0.017%
144	9.759	9.731	9.784	VV	1451	30739	0.85%	0.047%
145	9.807	9.784	9.828	VV	1557	22158	0.61%	0.034%
146	9.861	9.828	9.884	VV	1329	22212	0.61%	0.034%
147	9.912	9.884	9.977	VV	448	11782	0.32%	0.018%
148	10.002	9.977	10.013	VV	658	10178	0.28%	0.016%
149	10.035	10.013	10.061	VV	1202	23820	0.66%	0.037%
150	10.082	10.061	10.134	VV	9920	126145	3.47%	0.194%
151	10.157	10.134	10.201	VV	914	23613	0.65%	0.036%
152	10.207	10.201	10.228	VV	441	3665	0.10%	0.006%
153	10.255	10.228	10.281	VV	527	7298	0.20%	0.011%
154	10.307	10.281	10.331	VV	225	3960	0.11%	0.006%
155	10.354	10.331	10.378	VV	467	6638	0.18%	0.010%
156	10.430	10.378	10.443	PV	1766	25950	0.71%	0.040%
157	10.472	10.443	10.496	VV	3782	66558	1.83%	0.102%
158	10.516	10.496	10.541	VV	2133	35953	0.99%	0.055%
159	10.562	10.541	10.588	VV	2249	34111	0.94%	0.052%
160	10.616	10.588	10.664	VV	2294	46046	1.27%	0.071%
161	10.680	10.664	10.691	VV	650	8284	0.23%	0.013%
162	10.732	10.691	10.741	VV	857	19386	0.53%	0.030%
163	10.751	10.741	10.785	VV	805	14164	0.39%	0.022%
164	10.824	10.785	10.861	VV	9159	122324	3.37%	0.188%
165	10.899	10.861	10.927	VV	5313	115317	3.17%	0.177%
166	10.942	10.927	10.952	VV	1874	26211	0.72%	0.040%
167	10.967	10.952	11.008	VV	2535	58622	1.61%	0.090%
168	11.035	11.008	11.053	VV	2779	43267	1.19%	0.067%
169	11.068	11.053	11.114	VV	1626	27466	0.76%	0.042%
170	11.146	11.114	11.183	PV	3599	82588	2.27%	0.127%
171	11.225	11.183	11.261	VV	10238	209237	5.76%	0.322%
172	11.281	11.261	11.311	VV	2959	52772	1.45%	0.081%
173	11.332	11.311	11.360	VV	2762	39004	1.07%	0.060%
174	11.380	11.360	11.395	VV	1258	15806	0.44%	0.024%
175	11.440	11.395	11.453	VV	1867	47182	1.30%	0.073%
176	11.468	11.453	11.493	VV	1741	33012	0.91%	0.051%
177	11.530	11.493	11.551	VV	9453	134540	3.70%	0.207%
178	11.577	11.551	11.592	VV	4465	82603	2.27%	0.127%
179	11.620	11.592	11.670	VV	6166	148925	4.10%	0.229%
180	11.688	11.670	11.709	VV	1609	20903	0.58%	0.032%
181	11.733	11.709	11.758	PV	940	15231	0.42%	0.023%
182	11.775	11.758	11.797	VV	1652	20329	0.56%	0.031%
183	11.844	11.797	11.871	PV	7816	187557	5.16%	0.289%
184	11.887	11.871	11.904	VV	3387	49906	1.37%	0.077%
185	11.925	11.904	11.945	VV	3858	63078	1.74%	0.097%
186	11.965	11.945	11.985	VV	3086	48899	1.35%	0.075%
187	12.014	11.985	12.034	VV	4175	67742	1.86%	0.104%
188	12.053	12.034	12.066	VV	1728	27332	0.75%	0.042%
189	12.087	12.066	12.110	VV	3344	63816	1.76%	0.098%
190	12.135	12.110	12.156	VV	3898	86705	2.39%	0.133%
191	12.200	12.156	12.222	VV	8900	204389	5.63%	0.315%
192	12.252	12.222	12.274	VV	9341	229352	6.31%	0.353%
193	12.299	12.274	12.344	VV	10081	263196	7.24%	0.405%
194	12.354	12.344	12.374	VV	3265	46965	1.29%	0.072%

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195	12.398	12.374	12.415	VV	3134	59164	1.63%	0.091%
196	12.434	12.415	12.448	VV	3080	48910	1.35%	0.075%
197	12.478	12.448	12.526	VV	9748	307284	8.46%	0.473%
198	12.541	12.526	12.552	VV	6539	89831	2.47%	0.138%
199	12.573	12.552	12.601	VV	9428	209876	5.78%	0.323%
200	12.615	12.601	12.632	VV	6546	105786	2.91%	0.163%
201	12.670	12.632	12.700	VV	6925	235602	6.48%	0.363%
202	12.726	12.700	12.742	VV	6859	162653	4.48%	0.250%
203	12.767	12.742	12.797	VV	12344	290260	7.99%	0.447%
204	12.842	12.797	12.858	VV	12537	340511	9.37%	0.524%
205	12.875	12.858	12.890	VV	12313	203083	5.59%	0.313%
206	12.910	12.890	12.975	VV	14796	531811	14.64%	0.818%
207	12.990	12.975	13.014	VV	8455	165920	4.57%	0.255%
208	13.037	13.014	13.051	VV	7236	142165	3.91%	0.219%
209	13.102	13.051	13.151	VV	15772	668955	18.41%	1.029%
210	13.167	13.151	13.182	VV	12738	204901	5.64%	0.315%
211	13.202	13.182	13.245	VV	16184	488845	13.46%	0.752%
212	13.276	13.245	13.310	VV	22641	645059	17.76%	0.993%
213	13.333	13.310	13.366	VV	24069	586962	16.16%	0.903%
214	13.384	13.366	13.412	VV	14461	376988	10.38%	0.580%
215	13.485	13.412	13.499	VV	18410	797182	21.94%	1.227%
216	13.548	13.499	13.657	VV	70722	3633086	100.00%	5.591%
217	13.693	13.657	13.752	VV	32799	1619762	44.58%	2.493%
218	13.765	13.752	13.787	VV	27016	530377	14.60%	0.816%
219	13.804	13.787	13.853	VV	24690	886336	24.40%	1.364%
220	13.893	13.853	13.908	VV	26274	761158	20.95%	1.171%
221	13.928	13.908	13.948	VV	25632	611446	16.83%	0.941%
222	13.970	13.948	14.001	VV	26747	781217	21.50%	1.202%
223	14.059	14.001	14.083	VV	26715	1203054	33.11%	1.851%
224	14.107	14.083	14.178	VV	31381	1460337	40.20%	2.247%
225	14.201	14.178	14.221	VV	26839	612334	16.85%	0.942%
226	14.269	14.221	14.328	VV	31905	1755871	48.33%	2.702%
227	14.343	14.328	14.360	VV	26419	478123	13.16%	0.736%
228	14.377	14.360	14.398	VV	25147	548802	15.11%	0.845%
229	14.433	14.398	14.444	VV	24543	630938	17.37%	0.971%
230	14.463	14.444	14.502	VV	27634	899801	24.77%	1.385%
231	14.525	14.502	14.563	VV	28409	964694	26.55%	1.485%
232	14.582	14.563	14.594	VV	25299	438129	12.06%	0.674%
233	14.615	14.594	14.648	VV	28188	831170	22.88%	1.279%
234	14.670	14.648	14.721	VV	33079	1196647	32.94%	1.842%
235	14.733	14.721	14.770	VV	23948	654642	18.02%	1.007%
236	14.783	14.770	14.788	VV	21598	230260	6.34%	0.354%
237	14.818	14.788	14.846	VV	30442	931734	25.65%	1.434%
238	14.860	14.846	14.881	VV	27131	556034	15.30%	0.856%
239	14.893	14.881	14.914	VV	27977	521343	14.35%	0.802%
240	14.927	14.914	14.950	VV	23819	491359	13.52%	0.756%
241	15.011	14.950	15.037	VV	27778	1278871	35.20%	1.968%
242	15.070	15.037	15.109	VV	28033	1146832	31.57%	1.765%
243	15.124	15.109	15.138	VV	26463	432929	11.92%	0.666%
244	15.156	15.138	15.178	VV	26807	599528	16.50%	0.923%
245	15.208	15.178	15.315	VV	31920	1933303	53.21%	2.975%
246	15.350	15.315	15.374	VV	27949	840796	23.14%	1.294%

					rteres			
247	15.396	15.374	15.446	VV	25592	987992	27.19%	1.520%
248	15.457	15.446	15.478	VV	20296	372635	10.26%	0.573%
249	15.512	15.478	15.520	VV	21390	507842	13.98%	0.782%
250	15.538	15.520	15.553	VV	23951	446017	12.28%	0.686%
251	15.571	15.553	15.584	VV	22531	414065	11.40%	0.637%
252	15.594	15.584	15.627	VV	22686	526714	14.50%	0.811%
253	15.676	15.627	15.699	VV	22395	864578	23.80%	1.331%
254	15.722	15.699	15.796	VV	26215	1125403	30.98%	1.732%
255	15.808	15.796	15.821	VV	14895	221961	6.11%	0.342%
256	15.855	15.821	15.879	VV	19385	580727	15.98%	0.894%
257	15.891	15.879	15.925	VV	17397	450418	12.40%	0.693%
258	15.933	15.925	15.954	VV	15516	255889	7.04%	0.394%
259	15.995	15.954	16.009	VV	16181	507408	13.97%	0.781%
260	16.053	16.009	16.091	VV	17028	777530	21.40%	1.197%
261	16.101	16.091	16.131	VV	14897	330552	9.10%	0.509%
262	16.145	16.131	16.157	VV	13608	202746	5.58%	0.312%
263	16.175	16.157	16.194	VV	14414	304895	8.39%	0.469%
264	16.216	16.194	16.316	VV	18492	899344	24.75%	1.384%
265	16.351	16.316	16.444	VV	13168	829070	22.82%	1.276%
266	16.498	16.444	16.574	VV	34299	1078455	29.68%	1.660%
267	16.583	16.574	16.612	VV	9170	182695	5.03%	0.281%
268	16.632	16.612	16.678	VV	7981	281091	7.74%	0.433%
269	16.699	16.678	16.727	VV	8755	209835	5.78%	0.323%
270	16.738	16.727	16.781	VV	5830	154770	4.26%	0.238%
271	16.822	16.781	16.868	VV	6209	238305	6.56%	0.367%
272	16.881	16.868	16.915	VV	4923	111913	3.08%	0.172%
273	16.938	16.915	16.965	VV	4987	121389	3.34%	0.187%
274	16.980	16.965	17.072	VV	4466	192554	5.30%	0.296%
275	17.111	17.072	17.134	VV	2617	68115	1.87%	0.105%
276	17.170	17.134	17.194	VV	2574	68990	1.90%	0.106%
277	17.210	17.194	17.221	VV	478	6399	0.18%	0.010%
278	17.279	17.221	17.315	PV	2713	76691	2.11%	0.118%
279	17.345	17.315	17.364	VV	1817	44843	1.23%	0.069%
280	17.451	17.364	17.486	VV	2408	123603	3.40%	0.190%
281	17.500	17.486	17.525	VV	1634	28968	0.80%	0.045%
282	17.578	17.525	17.587	VV	1604	42513	1.17%	0.065%
283	17.604	17.587	17.649	VV	1358	32341	0.89%	0.050%
284	17.727	17.649	17.750	VV	993	33492	0.92%	0.052%
285	17.787	17.750	17.814	VV	928	20060	0.55%	0.031%
286	17.945	17.814	17.981	PV	2213	48211	1.33%	0.074%
287	18.081	17.981	18.091	PV	563	12019	0.33%	0.018%
288	18.194	18.091	18.208	VV	4689	153134	4.21%	0.236%
289	18.336	18.208	18.483	VV	8942	768842	21.16%	1.183%
290	18.508	18.483	18.531	VV	873	18186	0.50%	0.028%
291	18.556	18.531	18.568	VV	440	7030	0.19%	0.011%
292	18.594	18.568	18.610	PV	675	9509	0.26%	0.015%
293	18.736	18.610	18.808	PV	3665	233960	6.44%	0.360%
294	18.846	18.808	18.874	VV	5413	97843	2.69%	0.151%
295	19.114	18.874	19.152	VV	5555	444334	12.23%	0.684%
296	19.169	19.152	19.195	VV	4645	91250	2.51%	0.140%
297	19.362	19.195	19.441	VV	14496	1320674	36.35%	2.032%
298	19.449	19.441	19.456	VV	8057	70944	1.95%	0.109%
299	19.678	19.570	19.691	VV	20621	847775	23.33%	1.305%

					rteres			
300	20.012	19.862	20.068	PV	30302	2159375	59.44%	3.323%
301	20.159	20.068	20.215	VV	35725	2643737	72.77%	4.068%
					Sum of corrected areas:	64981029		

Aliphatic EPH 051425.M Sat May 31 02:25:44 2025