

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD040618AL\
Data File : FD022856.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2018 17:50
Sample : J2164-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.115	5.092	5.205	PH	5855	36689	0.16%	0.006%
2	5.392	5.369	5.430	PH	2491	29511	0.13%	0.004%
3	5.482	5.462	5.523	PH	1890	27049	0.12%	0.004%
4	5.559	5.544	5.589	PH	987	10691	0.05%	0.002%
5	5.609	5.589	5.644	PH	943	14785	0.07%	0.002%
6	5.694	5.644	5.723	HH	1484	33983	0.15%	0.005%
7	5.747	5.723	5.764	PH	1322	13671	0.06%	0.002%
8	5.811	5.764	5.841	HH	2864	71279	0.32%	0.011%
9	5.868	5.841	5.895	HH	1618	29192	0.13%	0.004%
10	5.910	5.895	5.942	HH	1595	27878	0.12%	0.004%
11	5.963	5.942	5.985	HH	1156	20635	0.09%	0.003%
12	6.018	5.985	6.064	HH	2605	63423	0.28%	0.010%
13	6.088	6.064	6.133	HH	9679	124420	0.55%	0.019%
14	6.171	6.133	6.184	HH	1180	20072	0.09%	0.003%
15	6.202	6.184	6.213	HH	1863	22971	0.10%	0.003%
16	6.233	6.213	6.263	HH	4614	72473	0.32%	0.011%
17	6.280	6.263	6.315	HH	1618	39898	0.18%	0.006%
18	6.327	6.315	6.343	HH	1882	24375	0.11%	0.004%
19	6.361	6.343	6.381	HH	3428	45651	0.20%	0.007%
20	6.396	6.381	6.413	HH	2311	31926	0.14%	0.005%
21	6.430	6.413	6.447	HH	2285	33887	0.15%	0.005%
22	6.477	6.447	6.535	HH	7424	153253	0.68%	0.023%
23	6.556	6.535	6.568	HH	2626	38877	0.17%	0.006%
24	6.595	6.568	6.615	HH	4040	79536	0.35%	0.012%
25	6.639	6.615	6.665	HH	4677	82486	0.37%	0.013%
26	6.701	6.665	6.727	HH	5158	126712	0.56%	0.019%
27	6.741	6.727	6.757	HH	3897	50539	0.23%	0.008%
28	6.781	6.757	6.820	HH	6438	123770	0.55%	0.019%
29	6.842	6.820	6.859	HH	3844	61781	0.28%	0.009%
30	6.874	6.859	6.890	HH	2881	44121	0.20%	0.007%
31	6.903	6.890	6.917	HH	2280	32225	0.14%	0.005%
32	6.935	6.917	6.955	HH	2426	49335	0.22%	0.007%
33	6.979	6.955	6.987	HH	8170	99212	0.44%	0.015%
34	7.003	6.987	7.025	HH	18576	235421	1.05%	0.036%
35	7.037	7.025	7.064	HH	3714	77689	0.35%	0.012%
36	7.075	7.064	7.114	HH	3186	83284	0.37%	0.013%

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37	7.124	7.114	7.135	HH	2247	25725	0.11%	0.004%
38	7.171	7.135	7.204	HH	6864	166565	0.74%	0.025%
39	7.222	7.204	7.245	HH	3661	70004	0.31%	0.011%
40	7.264	7.245	7.281	HH	3489	57457	0.26%	0.009%
41	7.307	7.281	7.396	HH	481115	4971353	22.15%	0.754%
42	7.424	7.396	7.440	HH	5573	132651	0.59%	0.020%
43	7.457	7.440	7.497	HH	6553	172885	0.77%	0.026%
44	7.520	7.497	7.541	HH	5393	113375	0.51%	0.017%
45	7.565	7.541	7.579	HH	6240	105074	0.47%	0.016%
46	7.594	7.579	7.606	HH	7293	95692	0.43%	0.015%
47	7.620	7.606	7.644	HH	8064	123503	0.55%	0.019%
48	7.654	7.644	7.665	HH	3451	42545	0.19%	0.006%
49	7.689	7.665	7.713	HH	9047	155815	0.69%	0.024%
50	7.726	7.713	7.752	HH	4453	90763	0.40%	0.014%
51	7.772	7.752	7.784	HH	5745	87579	0.39%	0.013%
52	7.799	7.784	7.811	HH	5810	83924	0.37%	0.013%
53	7.838	7.811	7.847	HH	7236	138948	0.62%	0.021%
54	7.868	7.847	7.898	HH	26982	382209	1.70%	0.058%
55	7.910	7.898	7.924	HH	5736	86514	0.39%	0.013%
56	7.944	7.924	8.031	HH	11122	456493	2.03%	0.069%
57	8.042	8.031	8.055	HH	5790	72656	0.32%	0.011%
58	8.078	8.055	8.120	HH	7349	201108	0.90%	0.031%
59	8.165	8.120	8.254	HH	270169	3445281	15.35%	0.523%
60	8.287	8.254	8.326	HH	8966	334527	1.49%	0.051%
61	8.333	8.326	8.342	HH	7015	66741	0.30%	0.010%
62	8.356	8.342	8.379	HH	8131	156505	0.70%	0.024%
63	8.399	8.379	8.425	HH	14619	241195	1.07%	0.037%
64	8.453	8.425	8.485	HH	7960	210228	0.94%	0.032%
65	8.516	8.485	8.530	HH	6284	147835	0.66%	0.022%
66	8.542	8.530	8.558	HH	5833	92263	0.41%	0.014%
67	8.574	8.558	8.587	HH	5491	88492	0.39%	0.013%
68	8.616	8.587	8.661	HH	6259	253501	1.13%	0.038%
69	8.684	8.661	8.742	HH	36595	615240	2.74%	0.093%
70	8.766	8.742	8.787	HH	7323	159085	0.71%	0.024%
71	8.823	8.787	8.851	HH	6009	204016	0.91%	0.031%
72	8.872	8.851	8.887	HH	6365	123383	0.55%	0.019%
73	8.899	8.887	8.934	HH	5992	155050	0.69%	0.024%
74	8.961	8.934	8.993	HH	6707	204616	0.91%	0.031%
75	9.006	8.993	9.025	HH	5682	103334	0.46%	0.016%
76	9.052	9.025	9.087	HH	9788	279994	1.25%	0.042%
77	9.138	9.087	9.163	HH	8665	334880	1.49%	0.051%
78	9.186	9.163	9.204	HH	9483	183451	0.82%	0.028%
79	9.235	9.204	9.267	HH	8860	264532	1.18%	0.040%
80	9.289	9.267	9.321	HH	5890	181738	0.81%	0.028%
81	9.335	9.321	9.346	HH	5593	80970	0.36%	0.012%
82	9.409	9.346	9.431	HH	8636	346169	1.54%	0.053%
83	9.457	9.431	9.494	HH	40871	608114	2.71%	0.092%
84	9.530	9.494	9.551	HH	7077	218849	0.98%	0.033%
85	9.559	9.551	9.595	HH	6492	152258	0.68%	0.023%
86	9.619	9.595	9.648	HH	6402	182296	0.81%	0.028%
87	9.674	9.648	9.702	HH	5857	181187	0.81%	0.027%
88	9.720	9.702	9.758	HH	5764	189437	0.84%	0.029%
89	9.801	9.758	9.811	HH	8721	218990	0.98%	0.033%

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90	9.840	9.811	9.872	HH	15525	392129	1.75%	0.059%
91	9.892	9.872	9.913	HH	9543	200002	0.89%	0.030%
92	9.932	9.913	9.961	HH	9948	234503	1.04%	0.036%
93	9.984	9.961	10.008	HH	10505	230293	1.03%	0.035%
94	10.041	10.008	10.054	HH	7145	180033	0.80%	0.027%
95	10.074	10.054	10.101	HH	7608	205262	0.91%	0.031%
96	10.120	10.101	10.145	HH	7540	187398	0.84%	0.028%
97	10.191	10.145	10.226	HH	38896	716678	3.19%	0.109%
98	10.260	10.226	10.347	HH	17444	685394	3.05%	0.104%
99	10.372	10.347	10.391	HH	7138	177610	0.79%	0.027%
100	10.410	10.391	10.426	HH	7311	147537	0.66%	0.022%
101	10.449	10.426	10.485	HH	15188	358338	1.60%	0.054%
102	10.508	10.485	10.518	HH	9462	173483	0.77%	0.026%
103	10.535	10.518	10.550	HH	10640	187361	0.83%	0.028%
104	10.570	10.550	10.621	HH	11229	391063	1.74%	0.059%
105	10.643	10.621	10.672	HH	9635	250872	1.12%	0.038%
106	10.694	10.672	10.721	HH	8788	220764	0.98%	0.033%
107	10.744	10.721	10.773	HH	7758	226296	1.01%	0.034%
108	10.831	10.773	10.855	HH	8500	377419	1.68%	0.057%
109	10.890	10.855	10.932	HH	31126	625207	2.79%	0.095%
110	10.941	10.932	10.950	HH	8131	87127	0.39%	0.013%
111	10.978	10.950	11.015	HH	16157	415540	1.85%	0.063%
112	11.040	11.015	11.065	HH	7814	221630	0.99%	0.034%
113	11.082	11.065	11.100	HH	8251	163349	0.73%	0.025%
114	11.127	11.100	11.143	HH	8141	203666	0.91%	0.031%
115	11.191	11.143	11.224	HH	300625	3549755	15.82%	0.538%
116	11.244	11.224	11.262	HH	13577	257038	1.15%	0.039%
117	11.280	11.262	11.304	HH	14230	292670	1.30%	0.044%
118	11.320	11.304	11.334	HH	10641	179239	0.80%	0.027%
119	11.356	11.334	11.379	HH	14102	334317	1.49%	0.051%
120	11.389	11.379	11.406	HH	11631	177968	0.79%	0.027%
121	11.444	11.406	11.503	HH	12545	594568	2.65%	0.090%
122	11.556	11.503	11.580	HH	26979	633650	2.82%	0.096%
123	11.612	11.580	11.705	HH	380221	4899699	21.83%	0.743%
124	11.745	11.705	11.761	HH	10461	318225	1.42%	0.048%
125	11.782	11.761	11.804	HH	10201	252210	1.12%	0.038%
126	11.853	11.804	11.875	HH	10705	425109	1.89%	0.064%
127	11.933	11.875	11.949	HH	11399	466488	2.08%	0.071%
128	11.965	11.949	11.991	HH	11213	273027	1.22%	0.041%
129	12.032	11.991	12.051	HH	12475	412072	1.84%	0.063%
130	12.072	12.051	12.094	HH	14146	313183	1.40%	0.048%
131	12.135	12.094	12.157	HH	18086	502879	2.24%	0.076%
132	12.192	12.157	12.228	HH	28966	717834	3.20%	0.109%
133	12.249	12.228	12.323	HH	48495	1146154	5.11%	0.174%
134	12.352	12.323	12.360	HH	11173	246254	1.10%	0.037%
135	12.373	12.360	12.388	HH	11757	188622	0.84%	0.029%
136	12.412	12.388	12.425	HH	12266	256199	1.14%	0.039%
137	12.444	12.425	12.458	HH	13767	258735	1.15%	0.039%
138	12.494	12.458	12.519	HH	16280	512813	2.29%	0.078%
139	12.544	12.519	12.584	HH	52101	1019998	4.55%	0.155%
140	12.633	12.584	12.663	HH	1286672	22440764	100.00%	3.404%
141	12.686	12.663	12.763	HH	876788	11976796	53.37%	1.817%

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142	12.802	12.763	12.827	HH	26555	720763	3.21%	0.109%
143	12.857	12.827	12.932	HH	165340	2872824	12.80%	0.436%
144	12.947	12.932	12.981	HH	20499	546064	2.43%	0.083%
145	13.022	12.981	13.042	HH	20828	668566	2.98%	0.101%
146	13.052	13.042	13.091	HH	18800	521793	2.33%	0.079%
147	13.151	13.091	13.228	HH	51362	1965483	8.76%	0.298%
148	13.256	13.228	13.268	HH	22740	486474	2.17%	0.074%
149	13.291	13.268	13.331	HH	26767	870860	3.88%	0.132%
150	13.345	13.331	13.363	HH	21929	396962	1.77%	0.060%
151	13.386	13.363	13.402	HH	29691	589800	2.63%	0.089%
152	13.423	13.402	13.471	HH	29546	1090533	4.86%	0.165%
153	13.493	13.471	13.548	HH	28551	1099532	4.90%	0.167%
154	13.638	13.548	13.656	HH	49706	1719779	7.66%	0.261%
155	13.672	13.656	13.712	HH	39416	1137315	5.07%	0.173%
156	13.728	13.712	13.747	HH	26630	545019	2.43%	0.083%
157	13.787	13.747	13.808	HH	32185	1023668	4.56%	0.155%
158	13.834	13.808	13.849	HH	39239	803192	3.58%	0.122%
159	13.862	13.849	13.897	HH	34742	858948	3.83%	0.130%
160	13.942	13.897	13.962	HH	37965	1149863	5.12%	0.174%
161	14.003	13.962	14.037	HH	43862	1482403	6.61%	0.225%
162	14.066	14.037	14.090	HH	35314	956910	4.26%	0.145%
163	14.117	14.090	14.151	HH	35884	1151586	5.13%	0.175%
164	14.176	14.151	14.211	HH	29410	1011573	4.51%	0.153%
165	14.228	14.211	14.248	HH	28606	618442	2.76%	0.094%
166	14.272	14.248	14.298	HH	28650	833925	3.72%	0.127%
167	14.316	14.298	14.348	HH	29379	851351	3.79%	0.129%
168	14.362	14.348	14.374	HH	28286	446307	1.99%	0.068%
169	14.396	14.374	14.406	HH	31431	571565	2.55%	0.087%
170	14.429	14.406	14.449	HH	52506	1057583	4.71%	0.160%
171	14.473	14.449	14.520	HH	59153	1846976	8.23%	0.280%
172	14.586	14.520	14.621	HH	35132	1989535	8.87%	0.302%
173	14.630	14.621	14.651	HH	33026	574862	2.56%	0.087%
174	14.665	14.651	14.713	HH	32592	1195943	5.33%	0.181%
175	14.735	14.713	14.748	HH	33942	676603	3.02%	0.103%
176	14.786	14.748	14.798	HH	34905	1031208	4.60%	0.156%
177	14.802	14.798	14.821	HH	35162	481159	2.14%	0.073%
178	14.864	14.821	14.958	HH	43557	3120048	13.90%	0.473%
179	15.000	14.958	15.026	HH	43526	1594467	7.11%	0.242%
180	15.058	15.026	15.079	HH	50556	1364471	6.08%	0.207%
181	15.103	15.079	15.131	HH	47768	1324648	5.90%	0.201%
182	15.143	15.131	15.161	HH	40809	743034	3.31%	0.113%
183	15.173	15.161	15.181	HH	40874	470181	2.10%	0.071%
184	15.198	15.181	15.217	HH	42070	894314	3.99%	0.136%
185	15.245	15.217	15.289	HH	44535	1873289	8.35%	0.284%
186	15.297	15.289	15.351	HH	44319	1618158	7.21%	0.245%
187	15.388	15.351	15.411	HH	45474	1595615	7.11%	0.242%
188	15.449	15.411	15.459	HH	46710	1306490	5.82%	0.198%
189	15.465	15.459	15.473	HH	46442	396518	1.77%	0.060%
190	15.498	15.473	15.523	HH	55143	1497565	6.67%	0.227%
191	15.547	15.523	15.589	HH	50586	1958737	8.73%	0.297%
192	15.614	15.589	15.627	HH	49699	1118792	4.99%	0.170%
193	15.671	15.627	15.691	HH	56702	2052391	9.15%	0.311%
194	15.711	15.691	15.731	HH	56700	1304471	5.81%	0.198%

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195	15.743	15.731	15.749	HH	55712	612716	2.73%	0.093%
196	15.755	15.749	15.764	HH	56102	504915	2.25%	0.077%
197	15.802	15.764	15.838	HH	59049	2509712	11.18%	0.381%
198	15.880	15.838	15.906	HH	59529	2340761	10.43%	0.355%
199	15.919	15.906	15.929	HH	59288	830448	3.70%	0.126%
200	15.934	15.929	15.942	HH	58509	461599	2.06%	0.070%
201	15.988	15.942	16.012	HH	92617	2976363	13.26%	0.452%
202	16.031	16.012	16.062	HH	71834	2016163	8.98%	0.306%
203	16.100	16.062	16.115	HH	65377	2053884	9.15%	0.312%
204	16.130	16.115	16.141	HH	68932	1057718	4.71%	0.160%
205	16.156	16.141	16.176	HH	68931	1416197	6.31%	0.215%
206	16.195	16.176	16.219	HH	66333	1688217	7.52%	0.256%
207	16.250	16.219	16.260	HH	70792	1657523	7.39%	0.251%
208	16.312	16.260	16.352	HH	88288	4117039	18.35%	0.625%
209	16.377	16.352	16.419	HH	89527	3178103	14.16%	0.482%
210	16.440	16.419	16.465	HH	89601	2260099	10.07%	0.343%
211	16.481	16.465	16.498	HH	83756	1604569	7.15%	0.243%
212	16.511	16.498	16.556	HH	78791	2685915	11.97%	0.407%
213	16.610	16.556	16.622	HH	83260	3142276	14.00%	0.477%
214	16.642	16.622	16.675	HH	85571	2662794	11.87%	0.404%
215	16.730	16.675	16.757	HH	90050	4217702	18.79%	0.640%
216	16.809	16.757	16.834	HH	93909	4129889	18.40%	0.626%
217	16.895	16.834	16.922	HH	103508	4936889	22.00%	0.749%
218	16.964	16.922	17.005	HH	100512	4673560	20.83%	0.709%
219	17.041	17.005	17.102	HH	102783	5658965	25.22%	0.858%
220	17.129	17.102	17.178	HH	98370	4466088	19.90%	0.677%
221	17.207	17.178	17.219	HH	103371	2483188	11.07%	0.377%
222	17.232	17.219	17.244	HH	105806	1598746	7.12%	0.243%
223	17.270	17.244	17.284	HH	109546	2558408	11.40%	0.388%
224	17.299	17.284	17.307	HH	110507	1470160	6.55%	0.223%
225	17.332	17.307	17.364	HH	119093	3798103	16.93%	0.576%
226	17.432	17.364	17.449	HH	129920	5801094	25.85%	0.880%
227	17.460	17.449	17.495	HH	117860	3167719	14.12%	0.481%
228	17.500	17.495	17.521	HH	115023	1758947	7.84%	0.267%
229	17.547	17.521	17.564	HH	113185	2875062	12.81%	0.436%
230	17.610	17.564	17.618	HH	120698	3814772	17.00%	0.579%
231	17.639	17.618	17.661	HH	121979	3135706	13.97%	0.476%
232	17.685	17.661	17.724	HH	124437	4552864	20.29%	0.691%
233	17.772	17.724	17.781	HH	137867	4535034	20.21%	0.688%
234	17.798	17.781	17.861	HH	143667	6316135	28.15%	0.958%
235	17.880	17.861	17.902	HH	128504	3131211	13.95%	0.475%
236	17.932	17.902	17.949	HH	131450	3685043	16.42%	0.559%
237	17.962	17.949	17.985	HH	130315	2734468	12.19%	0.415%
238	18.026	17.985	18.069	HH	140556	6831534	30.44%	1.036%
239	18.153	18.069	18.200	HH	150053	10994092	48.99%	1.668%
240	18.219	18.200	18.241	HH	154207	3666491	16.34%	0.556%
241	18.268	18.241	18.327	HH	154812	7580845	33.78%	1.150%
242	18.346	18.327	18.378	HH	146931	4416609	19.68%	0.670%
243	18.402	18.378	18.424	HH	153422	4156908	18.52%	0.631%
244	18.493	18.424	18.504	HH	157928	7297391	32.52%	1.107%
245	18.516	18.504	18.522	HH	158662	1707481	7.61%	0.259%
246	18.552	18.522	18.591	HH	177888	6846740	30.51%	1.039%

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247	18.621	18.591	18.652	HH	165609	5906879	26.32%	0.896%
248	18.729	18.652	18.752	HH	167248	9771363	43.54%	1.482%
249	18.799	18.752	18.817	HH	169198	6432467	28.66%	0.976%
250	18.829	18.817	18.841	HH	168404	2475243	11.03%	0.375%
251	18.873	18.841	18.888	HH	170372	4666321	20.79%	0.708%
252	18.902	18.888	18.911	HH	172843	2380295	10.61%	0.361%
253	18.935	18.911	19.000	HH	191634	9578150	42.68%	1.453%
254	19.023	19.000	19.035	HH	183753	3828520	17.06%	0.581%
255	19.048	19.035	19.075	HH	184322	4288672	19.11%	0.651%
256	19.114	19.075	19.139	HH	185979	7043038	31.39%	1.068%
257	19.161	19.139	19.174	HH	187385	3921646	17.48%	0.595%
258	19.198	19.174	19.221	HH	189165	5256929	23.43%	0.797%
259	19.245	19.221	19.281	HH	194461	6911728	30.80%	1.048%
260	19.314	19.281	19.383	HH	206892	12142221	54.11%	1.842%
261	19.438	19.383	19.465	HH	209559	9771882	43.55%	1.482%
262	19.474	19.465	19.493	HH	201664	3418735	15.23%	0.519%
263	19.547	19.493	19.566	HH	211342	8955416	39.91%	1.359%
264	19.591	19.566	19.607	HH	208191	5135550	22.88%	0.779%
265	19.674	19.607	19.691	HH	222842	10818309	48.21%	1.641%
266	19.711	19.691	19.732	HH	224012	5282349	23.54%	0.801%
267	19.763	19.732	19.775	HH	224338	5812147	25.90%	0.882%
268	19.802	19.775	19.834	HH	225361	7782036	34.68%	1.181%
269	19.845	19.834	19.865	HH	228823	4259653	18.98%	0.646%
270	19.886	19.865	19.894	HH	226410	3848244	17.15%	0.584%
271	19.907	19.894	19.928	HH	233262	4700716	20.95%	0.713%
272	19.941	19.928	19.966	HH	231895	5262094	23.45%	0.798%
273	20.029	19.966	20.059	HH	244628	13116802	58.45%	1.990%
274	20.065	20.059	20.077	HH	235444	2437115	10.86%	0.370%
275	20.210	20.077	20.223	HH	249629	21254975	94.72%	3.224%
276	20.236	20.223	20.269	HH	250777	6895416	30.73%	1.046%
277	20.289	20.269	20.306	HH	249937	5391462	24.03%	0.818%
278	20.325	20.306	20.341	HH	249111	5244598	23.37%	0.796%
279	20.361	20.341	20.412	HH	261477	10952776	48.81%	1.662%
280	20.420	20.412	20.501	HH	256110	13367703	59.57%	2.028%
281	20.518	20.501	20.543	HH	248789	6228568	27.76%	0.945%
282	20.559	20.543	20.588	HH	244655	6515607	29.03%	0.988%
283	20.604	20.588	20.627	HH	246229	5656649	25.21%	0.858%
284	20.639	20.627	20.665	HH	246067	5542312	24.70%	0.841%
285	20.685	20.665	20.704	HH	242546	5589443	24.91%	0.848%
286	20.731	20.704	20.775	HH	247738	10340093	46.08%	1.569%
287	20.787	20.775	20.802	HH	238921	3885266	17.31%	0.589%
288	20.829	20.802	20.858	HH	238402	7899344	35.20%	1.198%
289	20.872	20.858	20.890	HH	234429	4507564	20.09%	0.684%
290	20.911	20.890	20.945	HH	234794	7571417	33.74%	1.149%
291	20.951	20.945	20.965	HH	232294	2768001	12.33%	0.420%
292	20.982	20.965	21.021	HH	231933	7726356	34.43%	1.172%
293	21.048	21.021	21.099	HH	228279	10537293	46.96%	1.598%
294	21.130	21.099	21.178	HH	227232	10667053	47.53%	1.618%
295	21.199	21.178	21.229	HH	223002	6710056	29.90%	1.018%

Sum of corrected areas: 659204804