

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031225\
Data File : FG015477.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2025 15:25
Sample : Q1502-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.992	4.961	5.013	HH	53457	988795	13.81%	0.346%
2	5.035	5.013	5.080	HH	72398	1226078	17.13%	0.429%
3	5.110	5.080	5.128	HH	32009	492644	6.88%	0.172%
4	5.145	5.128	5.172	HH	22206	352706	4.93%	0.123%
5	5.208	5.172	5.222	HH	47798	642832	8.98%	0.225%
6	5.240	5.222	5.265	HH	65522	1044477	14.59%	0.366%
7	5.284	5.265	5.300	HH	69210	804162	11.23%	0.282%
8	5.316	5.300	5.334	HH	48251	682638	9.54%	0.239%
9	5.351	5.334	5.388	HH	57448	855938	11.96%	0.300%
10	5.403	5.388	5.427	HH	11656	229132	3.20%	0.080%
11	5.449	5.427	5.463	HH	33661	465845	6.51%	0.163%
12	5.473	5.463	5.487	HH	27723	342728	4.79%	0.120%
13	5.516	5.487	5.534	HH	42773	882862	12.33%	0.309%
14	5.547	5.534	5.563	HH	45879	567697	7.93%	0.199%
15	5.575	5.563	5.599	HH	24776	484981	6.77%	0.170%
16	5.611	5.599	5.626	HH	28392	347454	4.85%	0.122%
17	5.638	5.626	5.649	HH	20441	232408	3.25%	0.081%
18	5.674	5.649	5.723	HH	412594	5425935	75.79%	1.900%
19	5.744	5.723	5.778	HH	17531	476118	6.65%	0.167%
20	5.801	5.778	5.813	HH	17837	314123	4.39%	0.110%
21	5.825	5.813	5.833	HH	18031	189503	2.65%	0.066%
22	5.854	5.833	5.891	HH	69468	1473175	20.58%	0.516%
23	5.897	5.891	5.916	HH	25225	302727	4.23%	0.106%
24	5.937	5.916	5.949	HH	36885	497035	6.94%	0.174%
25	5.981	5.949	6.008	HH	85460	1910474	26.69%	0.669%
26	6.019	6.008	6.028	HH	35586	384087	5.36%	0.134%
27	6.038	6.028	6.045	HH	36729	335736	4.69%	0.118%
28	6.060	6.045	6.093	HH	80313	1319194	18.43%	0.462%
29	6.105	6.093	6.135	HH	34535	660984	9.23%	0.231%
30	6.153	6.135	6.170	HH	44062	625870	8.74%	0.219%
31	6.205	6.170	6.225	HH	45999	1014627	14.17%	0.355%
32	6.259	6.225	6.291	HH	55441	1577365	22.03%	0.552%
33	6.306	6.291	6.325	HH	53373	753385	10.52%	0.264%
34	6.352	6.325	6.370	HH	73288	1102279	15.40%	0.386%
35	6.391	6.370	6.402	HH	50022	774038	10.81%	0.271%
36	6.416	6.402	6.459	HH	66534	1489141	20.80%	0.521%

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37	6.475	6.459	6.488	HH	42376	563723	7.87%	0.197%
38	6.502	6.488	6.510	HH	38195	453240	6.33%	0.159%
39	6.529	6.510	6.562	HH	52501	1185688	16.56%	0.415%
40	6.581	6.562	6.605	HH	40923	897821	12.54%	0.314%
41	6.631	6.605	6.663	HH	75595	1569265	21.92%	0.549%
42	6.675	6.663	6.688	HH	33669	446362	6.23%	0.156%
43	6.710	6.688	6.757	HH	377617	4721974	65.96%	1.653%
44	6.770	6.757	6.781	HH	24168	331905	4.64%	0.116%
45	6.799	6.781	6.809	HH	31829	484750	6.77%	0.170%
46	6.829	6.809	6.843	HH	38786	687925	9.61%	0.241%
47	6.864	6.843	6.887	HH	144890	2000037	27.94%	0.700%
48	6.904	6.887	6.924	HH	47073	884310	12.35%	0.310%
49	6.936	6.924	6.950	HH	39407	505315	7.06%	0.177%
50	6.970	6.950	6.977	HH	35985	534603	7.47%	0.187%
51	6.992	6.977	7.013	HH	61900	925854	12.93%	0.324%
52	7.037	7.013	7.065	HH	60228	1325277	18.51%	0.464%
53	7.073	7.065	7.088	HH	41172	486107	6.79%	0.170%
54	7.115	7.088	7.148	HH	139494	2246646	31.38%	0.787%
55	7.166	7.148	7.172	HH	31086	418080	5.84%	0.146%
56	7.188	7.172	7.204	HH	39860	680725	9.51%	0.238%
57	7.241	7.204	7.262	HH	76949	1840425	25.71%	0.644%
58	7.284	7.262	7.313	HH	82327	1487271	20.77%	0.521%
59	7.347	7.313	7.374	HH	104115	2425027	33.87%	0.849%
60	7.391	7.374	7.410	HH	68273	970213	13.55%	0.340%
61	7.433	7.410	7.469	HH	123738	2185731	30.53%	0.765%
62	7.490	7.469	7.514	HH	54012	1146388	16.01%	0.401%
63	7.534	7.514	7.550	HH	53681	864697	12.08%	0.303%
64	7.564	7.550	7.572	HH	37503	467492	6.53%	0.164%
65	7.583	7.572	7.592	HH	37250	428180	5.98%	0.150%
66	7.605	7.592	7.611	HH	39365	444464	6.21%	0.156%
67	7.634	7.611	7.645	HH	142295	1796008	25.09%	0.629%
68	7.662	7.645	7.683	HH	412951	4691790	65.53%	1.643%
69	7.695	7.683	7.723	HH	57664	1137814	15.89%	0.398%
70	7.728	7.723	7.740	HH	45444	465123	6.50%	0.163%
71	7.747	7.740	7.765	HH	42019	570170	7.96%	0.200%
72	7.782	7.765	7.809	HH	42345	971784	13.57%	0.340%
73	7.835	7.809	7.869	HH	110354	2399465	33.52%	0.840%
74	7.886	7.869	7.908	HH	45587	860535	12.02%	0.301%
75	7.929	7.908	7.942	HH	43516	707977	9.89%	0.248%
76	7.952	7.942	7.958	HH	35581	335389	4.68%	0.117%
77	7.975	7.958	7.987	HH	60824	841928	11.76%	0.295%
78	8.000	7.987	8.017	HH	62859	931078	13.01%	0.326%
79	8.032	8.017	8.071	HH	56237	1367047	19.09%	0.479%
80	8.093	8.071	8.109	HH	67068	1137905	15.89%	0.398%
81	8.127	8.109	8.139	HH	64614	1009036	14.09%	0.353%
82	8.143	8.139	8.162	HH	59255	734670	10.26%	0.257%
83	8.189	8.162	8.209	HH	67815	1429016	19.96%	0.500%
84	8.237	8.209	8.255	HH	89404	1604277	22.41%	0.562%
85	8.270	8.255	8.281	HH	92093	1153318	16.11%	0.404%
86	8.294	8.281	8.318	HH	99378	1413497	19.74%	0.495%
87	8.365	8.318	8.395	HH	135239	2925189	40.86%	1.024%
88	8.415	8.395	8.432	HH	45265	915521	12.79%	0.321%
89	8.453	8.432	8.478	HH	74209	1583218	22.11%	0.554%

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90	8.493	8.478	8.505	HH	64342	936760	13.08%	0.328%
91	8.548	8.505	8.571	HH	387478	5772199	80.63%	2.021%
92	8.593	8.571	8.611	HH	65943	1376838	19.23%	0.482%
93	8.620	8.611	8.625	HH	48054	408709	5.71%	0.143%
94	8.646	8.625	8.677	HH	65094	1628875	22.75%	0.570%
95	8.705	8.677	8.718	HH	69234	1381121	19.29%	0.484%
96	8.731	8.718	8.746	HH	69949	983940	13.74%	0.345%
97	8.766	8.746	8.808	HH	85896	2146400	29.98%	0.752%
98	8.839	8.808	8.862	HH	51905	1461524	20.41%	0.512%
99	8.875	8.862	8.888	HH	44684	642296	8.97%	0.225%
100	8.909	8.888	8.933	HH	65570	1572828	21.97%	0.551%
101	8.940	8.933	8.951	HH	58879	601963	8.41%	0.211%
102	8.971	8.951	8.985	HH	69798	1275565	17.82%	0.447%
103	8.999	8.985	9.022	HH	82163	1512246	21.12%	0.530%
104	9.042	9.022	9.056	HH	70336	1251770	17.48%	0.438%
105	9.089	9.056	9.114	HH	168623	3113553	43.49%	1.090%
106	9.141	9.114	9.157	HH	78031	1504835	21.02%	0.527%
107	9.167	9.157	9.179	HH	57879	686974	9.60%	0.241%
108	9.195	9.179	9.205	HH	55759	814168	11.37%	0.285%
109	9.210	9.205	9.222	HH	54576	557672	7.79%	0.195%
110	9.237	9.222	9.255	HH	64220	1091678	15.25%	0.382%
111	9.269	9.255	9.284	HH	49004	791489	11.06%	0.277%
112	9.314	9.284	9.335	HH	64216	1689681	23.60%	0.592%
113	9.378	9.335	9.440	HH	396161	7159281	100.00%	2.507%
114	9.462	9.440	9.486	HH	63838	1466000	20.48%	0.513%
115	9.520	9.486	9.541	HH	58060	1667014	23.28%	0.584%
116	9.560	9.541	9.563	HH	46763	578480	8.08%	0.203%
117	9.577	9.563	9.590	HH	54394	795495	11.11%	0.279%
118	9.607	9.590	9.629	HH	63331	1282372	17.91%	0.449%
119	9.635	9.629	9.640	HH	49042	343324	4.80%	0.120%
120	9.660	9.640	9.694	HH	64621	1746375	24.39%	0.611%
121	9.708	9.694	9.724	HH	54051	874506	12.21%	0.306%
122	9.753	9.724	9.784	HH	104135	2592567	36.21%	0.908%
123	9.799	9.784	9.808	HH	61863	818653	11.43%	0.287%
124	9.837	9.808	9.860	HH	82272	2119847	29.61%	0.742%
125	9.885	9.860	9.905	HH	83668	1730340	24.17%	0.606%
126	9.918	9.905	9.921	HH	64896	578263	8.08%	0.202%
127	9.937	9.921	9.963	HH	79057	1584064	22.13%	0.555%
128	9.983	9.963	10.019	HH	52390	1594574	22.27%	0.558%
129	10.039	10.019	10.054	HH	48302	980238	13.69%	0.343%
130	10.070	10.054	10.085	HH	53207	957771	13.38%	0.335%
131	10.114	10.085	10.137	HH	81826	2031370	28.37%	0.711%
132	10.162	10.137	10.209	HH	387737	5814239	81.21%	2.036%
133	10.231	10.209	10.240	HH	55277	991277	13.85%	0.347%
134	10.245	10.240	10.250	HH	54823	321812	4.50%	0.113%
135	10.260	10.250	10.282	HH	54918	974401	13.61%	0.341%
136	10.286	10.282	10.307	HH	45549	633941	8.85%	0.222%
137	10.331	10.307	10.362	HH	55614	1594758	22.28%	0.558%
138	10.373	10.362	10.382	HH	47234	547225	7.64%	0.192%
139	10.394	10.382	10.420	HH	48610	1098359	15.34%	0.385%
140	10.434	10.420	10.452	HH	53348	931881	13.02%	0.326%
141	10.457	10.452	10.462	HH	45853	275912	3.85%	0.097%

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142	10.471	10.462	10.475	HH	47702	360657	5.04%	0.126%
143	10.509	10.475	10.523	HH	67784	1650771	23.06%	0.578%
144	10.550	10.523	10.577	HH	172457	3362969	46.97%	1.178%
145	10.601	10.577	10.623	HH	70104	1642411	22.94%	0.575%
146	10.640	10.623	10.660	HH	77038	1413661	19.75%	0.495%
147	10.672	10.660	10.677	HH	54491	509456	7.12%	0.178%
148	10.696	10.677	10.725	HH	80117	1742615	24.34%	0.610%
149	10.744	10.725	10.758	HH	48533	900849	12.58%	0.315%
150	10.770	10.758	10.780	HH	46364	598760	8.36%	0.210%
151	10.802	10.780	10.820	HH	59315	1278694	17.86%	0.448%
152	10.831	10.820	10.860	HH	54812	1192506	16.66%	0.418%
153	10.904	10.860	10.939	HH	350354	5851838	81.74%	2.049%
154	10.976	10.939	11.003	HH	177977	3682742	51.44%	1.289%
155	11.018	11.003	11.066	HH	60679	1892154	26.43%	0.663%
156	11.098	11.066	11.110	HH	49548	1240644	17.33%	0.434%
157	11.114	11.110	11.130	HH	48518	545010	7.61%	0.191%
158	11.147	11.130	11.164	HH	51811	1035939	14.47%	0.363%
159	11.183	11.164	11.202	HH	53745	1105624	15.44%	0.387%
160	11.228	11.202	11.263	HH	67021	2136472	29.84%	0.748%
161	11.294	11.263	11.339	HH	83564	2785205	38.90%	0.975%
162	11.359	11.339	11.392	HH	64853	1656581	23.14%	0.580%
163	11.411	11.392	11.444	HH	61336	1557141	21.75%	0.545%
164	11.463	11.444	11.485	HH	49488	1116042	15.59%	0.391%
165	11.518	11.485	11.537	HH	46998	1374363	19.20%	0.481%
166	11.558	11.537	11.577	HH	49915	1138065	15.90%	0.398%
167	11.608	11.577	11.664	HH	280614	5094089	71.15%	1.784%
168	11.699	11.664	11.741	HH	121522	3160103	44.14%	1.106%
169	11.762	11.741	11.782	HH	45050	1052541	14.70%	0.369%
170	11.803	11.782	11.825	HH	44605	1095152	15.30%	0.383%
171	11.849	11.825	11.857	HH	43995	794445	11.10%	0.278%
172	11.902	11.857	11.950	HH	57359	2719290	37.98%	0.952%
173	11.965	11.950	11.978	HH	46660	728236	10.17%	0.255%
174	12.004	11.978	12.026	HH	60833	1465649	20.47%	0.513%
175	12.043	12.026	12.073	HH	55599	1305444	18.23%	0.457%
176	12.095	12.073	12.141	HH	52534	1746833	24.40%	0.612%
177	12.165	12.141	12.198	HH	41514	1362614	19.03%	0.477%
178	12.216	12.198	12.235	HH	40232	852182	11.90%	0.298%
179	12.281	12.235	12.312	HH	212625	4184360	58.45%	1.465%
180	12.330	12.312	12.370	HH	52514	1531042	21.39%	0.536%
181	12.384	12.370	12.453	HH	39531	1775681	24.80%	0.622%
182	12.480	12.453	12.504	HH	35816	1012497	14.14%	0.355%
183	12.508	12.504	12.520	HH	33190	325836	4.55%	0.114%
184	12.554	12.520	12.604	HH	42918	1847671	25.81%	0.647%
185	12.620	12.604	12.630	HH	35386	539742	7.54%	0.189%
186	12.662	12.630	12.674	HH	40544	965149	13.48%	0.338%
187	12.692	12.674	12.725	HH	46978	1158462	16.18%	0.406%
188	12.747	12.725	12.822	HH	38594	1877273	26.22%	0.657%
189	12.846	12.822	12.887	HH	35369	1259080	17.59%	0.441%
190	12.922	12.887	12.962	HH	163569	2929165	40.91%	1.026%
191	12.982	12.962	13.027	HH	34590	1185233	16.56%	0.415%
192	13.033	13.027	13.054	HH	28055	448324	6.26%	0.157%
193	13.067	13.054	13.089	HH	29127	574406	8.02%	0.201%
194	13.093	13.089	13.107	HH	25484	272493	3.81%	0.095%

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195	13.112	13.107	13.117	HH	24972	147631	2.06%	0.052%
196	13.139	13.117	13.153	HH	24923	518440	7.24%	0.182%
197	13.177	13.153	13.232	HH	30920	1291633	18.04%	0.452%
198	13.243	13.232	13.262	HH	25977	449814	6.28%	0.158%
199	13.283	13.262	13.300	HH	29355	584804	8.17%	0.205%
200	13.315	13.300	13.328	HH	31065	466094	6.51%	0.163%
201	13.351	13.328	13.387	HH	81149	1690715	23.62%	0.592%
202	13.410	13.387	13.499	HH	69435	2137343	29.85%	0.748%
203	13.536	13.499	13.563	HH	108374	1814908	25.35%	0.635%
204	13.583	13.563	13.587	HH	25672	344760	4.82%	0.121%
205	13.590	13.587	13.599	HH	25518	174625	2.44%	0.061%
206	13.605	13.599	13.632	HH	24116	445570	6.22%	0.156%
207	13.642	13.632	13.662	HH	20587	351170	4.91%	0.123%
208	13.673	13.662	13.690	HH	18798	308349	4.31%	0.108%
209	13.705	13.690	13.730	HH	19079	424229	5.93%	0.149%
210	13.767	13.730	13.801	HH	24261	876886	12.25%	0.307%
211	13.815	13.801	13.833	HH	20577	371914	5.19%	0.130%
212	13.845	13.833	13.863	HH	18488	311498	4.35%	0.109%
213	13.882	13.863	13.898	HH	18932	380391	5.31%	0.133%
214	13.918	13.898	13.939	HH	19750	442858	6.19%	0.155%
215	13.960	13.939	13.999	HH	20649	624112	8.72%	0.219%
216	14.024	13.999	14.081	HH	18233	770359	10.76%	0.270%
217	14.122	14.081	14.169	HH	67799	1405546	19.63%	0.492%
218	14.184	14.169	14.199	HH	15635	267750	3.74%	0.094%
219	14.207	14.199	14.237	HH	14688	313225	4.38%	0.110%
220	14.240	14.237	14.261	HH	12578	172298	2.41%	0.060%
221	14.270	14.261	14.295	HH	12271	242782	3.39%	0.085%
222	14.355	14.295	14.404	HH	16412	828083	11.57%	0.290%
223	14.420	14.404	14.444	HH	12365	278138	3.88%	0.097%
224	14.458	14.444	14.470	HH	11656	174597	2.44%	0.061%
225	14.488	14.470	14.525	HH	13310	392206	5.48%	0.137%
226	14.543	14.525	14.570	HH	11950	292246	4.08%	0.102%
227	14.582	14.570	14.611	HH	9602	226984	3.17%	0.079%
228	14.632	14.611	14.660	HH	9693	269423	3.76%	0.094%
229	14.687	14.660	14.725	HH	39215	706158	9.86%	0.247%
230	14.753	14.725	14.763	HH	9344	206650	2.89%	0.072%
231	14.777	14.763	14.799	HH	9211	188721	2.64%	0.066%
232	14.811	14.799	14.840	HH	9542	214121	2.99%	0.075%
233	14.849	14.840	14.867	HH	7996	127695	1.78%	0.045%
234	14.890	14.867	14.923	HH	9354	273706	3.82%	0.096%
235	14.938	14.923	14.954	HH	7784	138021	1.93%	0.048%
236	14.971	14.954	14.991	HH	7765	164495	2.30%	0.058%
237	15.027	14.991	15.065	HH	173900	2617275	36.56%	0.916%
238	15.083	15.065	15.104	HH	7652	156684	2.19%	0.055%
239	15.114	15.104	15.177	HH	6068	235558	3.29%	0.082%
240	15.184	15.177	15.200	HH	4741	62473	0.87%	0.022%
241	15.229	15.200	15.260	HH	20652	373563	5.22%	0.131%
242	15.277	15.260	15.296	HH	4820	104276	1.46%	0.037%
243	15.308	15.296	15.332	HH	4897	100260	1.40%	0.035%
244	15.336	15.332	15.350	HH	4421	46403	0.65%	0.016%
245	15.366	15.350	15.400	HH	4345	118151	1.65%	0.041%
246	15.429	15.400	15.451	HH	4776	128360	1.79%	0.045%

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247	15.475	15.451	15.522	HH	4341	160949	2.25%	0.056%
248	15.568	15.522	15.588	HH	3949	134285	1.88%	0.047%
249	15.614	15.588	15.645	HH	3888	117470	1.64%	0.041%
250	15.654	15.645	15.659	HH	3296	25803	0.36%	0.009%
251	15.663	15.659	15.673	HH	3199	25360	0.35%	0.009%
252	15.678	15.673	15.724	HH	2877	79902	1.12%	0.028%
253	15.750	15.724	15.787	HH	10816	201052	2.81%	0.070%
254	15.805	15.787	15.830	HH	2951	68200	0.95%	0.024%
255	15.838	15.830	15.849	HH	2340	24954	0.35%	0.009%
256	15.854	15.849	15.866	HH	2139	20749	0.29%	0.007%
257	15.887	15.866	15.910	HH	2250	53625	0.75%	0.019%
258	15.933	15.910	15.969	HH	2258	68522	0.96%	0.024%
259	15.975	15.969	15.984	HH	1956	17544	0.25%	0.006%
260	15.989	15.984	15.999	HH	1908	16461	0.23%	0.006%
261	16.005	15.999	16.032	HH	1900	35608	0.50%	0.012%
262	16.050	16.032	16.055	HH	1980	25658	0.36%	0.009%
263	16.060	16.055	16.065	HH	1929	11072	0.15%	0.004%
264	16.074	16.065	16.094	HH	1937	28981	0.40%	0.010%
265	16.101	16.094	16.107	HH	1475	11617	0.16%	0.004%
266	16.116	16.107	16.157	HH	1490	40637	0.57%	0.014%
267	16.182	16.157	16.196	HH	1347	27962	0.39%	0.010%
268	16.205	16.196	16.224	HH	1267	19952	0.28%	0.007%
269	16.253	16.224	16.309	HH	5402	111490	1.56%	0.039%
270	16.315	16.309	16.333	HH	1081	12926	0.18%	0.005%
271	16.346	16.333	16.369	HH	1029	19074	0.27%	0.007%
272	16.372	16.369	16.379	HH	817	4676	0.07%	0.002%
273	16.390	16.379	16.406	HH	793	11862	0.17%	0.004%
274	16.425	16.406	16.473	HH	1007	33269	0.46%	0.012%
275	16.484	16.473	16.526	HH	775	21519	0.30%	0.008%
276	16.551	16.526	16.599	HH	779	28684	0.40%	0.010%
277	16.611	16.599	16.635	HH	740	13849	0.19%	0.005%
278	16.640	16.635	16.657	HH	575	6396	0.09%	0.002%
279	16.673	16.657	16.682	HH	510	6510	0.09%	0.002%
280	16.693	16.682	16.709	HH	484	7250	0.10%	0.003%
281	16.736	16.709	16.779	HH	2501	45385	0.63%	0.016%
282	16.801	16.779	16.835	HH	547	14669	0.20%	0.005%
283	16.840	16.835	16.857	HH	331	3674	0.05%	0.001%
284	16.862	16.857	16.866	HH	339	1515	0.02%	0.001%
285	16.906	16.866	16.930	HH	507	13397	0.19%	0.005%
286	16.934	16.930	16.938	HH	362	1669	0.02%	0.001%
287	16.943	16.938	16.963	HH	358	4739	0.07%	0.002%
288	16.970	16.963	16.996	HH	436	6042	0.08%	0.002%
289	17.030	16.996	17.054	HH	386	9462	0.13%	0.003%
290	17.092	17.054	17.119	HH	409	11513	0.16%	0.004%
291	17.124	17.119	17.135	HH	280	2037	0.03%	0.001%
292	17.142	17.135	17.147	HH	280	1286	0.02%	0.000%
293	17.167	17.147	17.174	HH	357	4237	0.06%	0.001%
294	17.207	17.174	17.280	HH	2266	44581	0.62%	0.016%
295	17.287	17.280	17.292	HH	277	1585	0.02%	0.001%

Sum of corrected areas: 285595619