

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012420\
 Data File : FE031218.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jan 2020 20:09
 Sample : L1243-08 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.678	4.655	4.692	BH	51	-1130	-0.01%	-0.000%
2	4.723	4.692	4.740	PH	65	-1712	-0.02%	-0.000%
3	4.758	4.740	4.788	PH	216	982	0.01%	0.000%
4	4.818	4.788	4.857	PH	231	-248	-0.00%	-0.000%
5	4.868	4.857	4.895	PH	-53	-2657	-0.02%	-0.001%
6	4.904	4.895	4.924	PH	-94	-2710	-0.02%	-0.001%
7	4.955	4.924	4.965	PH	53	-1704	-0.02%	-0.000%
8	4.973	4.965	4.978	HH	77	290	0.00%	0.000%
9	4.988	4.978	5.012	HH	110	369	0.00%	0.000%
10	5.026	5.012	5.050	PH	141	976	0.01%	0.000%
11	5.066	5.050	5.075	PH	274	1953	0.02%	0.000%
12	5.085	5.075	5.129	HH	251	2011	0.02%	0.001%
13	5.179	5.129	5.195	PH	137	-269	-0.00%	-0.000%
14	5.214	5.195	5.228	HH	273	2700	0.02%	0.001%
15	5.240	5.228	5.253	HH	201	2313	0.02%	0.001%
16	5.270	5.253	5.286	HH	311	3780	0.03%	0.001%
17	5.300	5.286	5.315	PH	148	1767	0.02%	0.000%
18	5.332	5.315	5.356	HH	279	3810	0.03%	0.001%
19	5.383	5.356	5.431	HH	950	18902	0.17%	0.005%
20	5.447	5.431	5.483	HH	227	4186	0.04%	0.001%
21	5.499	5.483	5.515	HH	132	1946	0.02%	0.000%
22	5.562	5.515	5.598	HH	664	13514	0.12%	0.003%
23	5.609	5.598	5.617	HH	167	1462	0.01%	0.000%
24	5.637	5.617	5.647	HH	190	2767	0.02%	0.001%
25	5.664	5.647	5.702	HH	474	9607	0.09%	0.002%
26	5.719	5.702	5.739	HH	349	5455	0.05%	0.001%
27	5.785	5.739	5.815	HH	310	9652	0.09%	0.002%
28	5.833	5.815	5.859	HH	389	6842	0.06%	0.002%
29	5.884	5.859	5.908	HH	411	9492	0.09%	0.002%
30	5.941	5.908	5.952	HH	468	9908	0.09%	0.003%
31	5.972	5.952	6.001	HH	558	14018	0.13%	0.004%
32	6.024	6.001	6.044	HH	614	12730	0.11%	0.003%
33	6.078	6.044	6.130	HH	902	30470	0.27%	0.008%
34	6.166	6.130	6.185	HH	599	16325	0.15%	0.004%
35	6.198	6.185	6.217	HH	582	9950	0.09%	0.003%
36	6.238	6.217	6.256	HH	687	14157	0.13%	0.004%

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37	6.283	6.256	6.298	HH	802	17902	0.16%	0.005%
38	6.316	6.298	6.352	HH	777	21561	0.19%	0.006%
39	6.377	6.352	6.428	HH	909	34522	0.31%	0.009%
40	6.447	6.428	6.482	HH	762	21381	0.19%	0.005%
41	6.508	6.482	6.527	HH	1338	24777	0.22%	0.006%
42	6.546	6.527	6.572	HH	1080	22925	0.21%	0.006%
43	6.580	6.572	6.594	HH	699	8443	0.08%	0.002%
44	6.638	6.594	6.655	HH	769	24890	0.22%	0.006%
45	6.683	6.655	6.708	HH	866	23442	0.21%	0.006%
46	6.717	6.708	6.728	HH	799	8322	0.07%	0.002%
47	6.758	6.728	6.798	HH	955	32886	0.29%	0.008%
48	6.812	6.798	6.835	HH	995	18381	0.16%	0.005%
49	6.858	6.835	6.867	HH	1068	18021	0.16%	0.005%
50	6.880	6.867	6.897	HH	1100	17765	0.16%	0.005%
51	6.918	6.897	6.943	HH	1187	27910	0.25%	0.007%
52	6.993	6.943	7.003	HH	1367	40100	0.36%	0.010%
53	7.013	7.003	7.042	HH	1284	28250	0.25%	0.007%
54	7.062	7.042	7.100	HH	2181	54132	0.48%	0.014%
55	7.128	7.100	7.142	HH	1356	31076	0.28%	0.008%
56	7.161	7.142	7.175	HH	1476	26729	0.24%	0.007%
57	7.191	7.175	7.218	HH	1402	34045	0.30%	0.009%
58	7.236	7.218	7.248	HH	1480	25438	0.23%	0.007%
59	7.289	7.248	7.387	HH	1943	121610	1.09%	0.031%
60	7.399	7.387	7.405	HH	1305	12998	0.12%	0.003%
61	7.412	7.405	7.424	HH	1304	14404	0.13%	0.004%
62	7.460	7.424	7.496	HH	1696	59781	0.54%	0.015%
63	7.508	7.496	7.525	HH	1278	21150	0.19%	0.005%
64	7.569	7.525	7.588	HH	1496	49677	0.44%	0.013%
65	7.616	7.588	7.638	HH	1401	39985	0.36%	0.010%
66	7.658	7.638	7.682	HH	1371	34296	0.31%	0.009%
67	7.712	7.682	7.724	HH	1728	38865	0.35%	0.010%
68	7.759	7.724	7.787	HH	1814	62058	0.56%	0.016%
69	7.811	7.787	7.822	HH	1626	33360	0.30%	0.009%
70	7.852	7.822	7.862	HH	1825	40410	0.36%	0.010%
71	7.888	7.862	7.936	HH	2658	89249	0.80%	0.023%
72	7.975	7.936	8.005	HH	2727	85162	0.76%	0.022%
73	8.030	8.005	8.046	HH	2321	52575	0.47%	0.013%
74	8.083	8.046	8.102	HH	2517	78217	0.70%	0.020%
75	8.157	8.102	8.192	HH	3673	146508	1.31%	0.037%
76	8.221	8.192	8.247	HH	5431	130078	1.17%	0.033%
77	8.269	8.247	8.291	HH	3974	96490	0.86%	0.025%
78	8.310	8.291	8.354	HH	4393	126611	1.13%	0.032%
79	8.372	8.354	8.388	HH	2768	55217	0.49%	0.014%
80	8.412	8.388	8.468	HH	2881	122753	1.10%	0.031%
81	8.486	8.468	8.494	HH	2388	35605	0.32%	0.009%
82	8.564	8.494	8.588	HH	3564	169225	1.52%	0.043%
83	8.607	8.588	8.631	HH	4144	89127	0.80%	0.023%
84	8.645	8.631	8.655	HH	3299	46096	0.41%	0.012%
85	8.692	8.655	8.730	HH	4421	159757	1.43%	0.041%
86	8.766	8.730	8.786	HH	3416	102914	0.92%	0.026%
87	8.806	8.786	8.820	HH	3294	63419	0.57%	0.016%
88	8.842	8.820	8.856	HH	3239	67438	0.60%	0.017%
89	8.898	8.856	8.955	HH	3887	202130	1.81%	0.052%

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90	8.981	8.955	9.047	HH	4662	205853	1.84%	0.053%
91	9.060	9.047	9.090	HH	3505	82915	0.74%	0.021%
92	9.130	9.090	9.145	HH	3336	105728	0.95%	0.027%
93	9.181	9.145	9.199	HH	3423	105192	0.94%	0.027%
94	9.210	9.199	9.231	HH	3358	63201	0.57%	0.016%
95	9.275	9.231	9.300	HH	3686	144022	1.29%	0.037%
96	9.362	9.300	9.395	HH	4912	228061	2.04%	0.058%
97	9.433	9.395	9.465	HH	4502	173522	1.55%	0.044%
98	9.511	9.465	9.565	HH	4159	238757	2.14%	0.061%
99	9.589	9.565	9.614	HH	4190	115884	1.04%	0.030%
100	9.635	9.614	9.652	HH	3882	85252	0.76%	0.022%
101	9.704	9.652	9.737	HH	4425	214254	1.92%	0.055%
102	9.759	9.737	9.835	HH	5944	269597	2.41%	0.069%
103	9.859	9.835	9.895	HH	4467	151901	1.36%	0.039%
104	9.921	9.895	9.972	HH	4857	204857	1.83%	0.052%
105	9.977	9.972	10.007	HH	4295	90197	0.81%	0.023%
106	10.031	10.007	10.055	HH	4367	120566	1.08%	0.031%
107	10.102	10.055	10.119	HH	4681	169194	1.52%	0.043%
108	10.146	10.119	10.170	HH	5924	159673	1.43%	0.041%
109	10.235	10.170	10.255	HH	5250	253221	2.27%	0.065%
110	10.288	10.255	10.315	HH	5645	186780	1.67%	0.048%
111	10.347	10.315	10.375	HH	5516	187298	1.68%	0.048%
112	10.428	10.375	10.446	HH	6222	248671	2.23%	0.064%
113	10.497	10.446	10.530	HH	7441	320876	2.87%	0.082%
114	10.567	10.530	10.652	HH	8547	478602	4.29%	0.122%
115	10.666	10.652	10.687	HH	6235	126274	1.13%	0.032%
116	10.720	10.687	10.734	HH	6548	172285	1.54%	0.044%
117	10.763	10.734	10.818	HH	11725	447876	4.01%	0.115%
118	10.840	10.818	10.936	HH	8672	526582	4.72%	0.135%
119	10.948	10.936	10.992	HH	6379	209211	1.87%	0.054%
120	11.005	10.992	11.031	HH	6380	146527	1.31%	0.037%
121	11.070	11.031	11.081	HH	6686	192313	1.72%	0.049%
122	11.092	11.081	11.107	HH	6668	99839	0.89%	0.026%
123	11.132	11.107	11.172	HH	7112	267451	2.40%	0.068%
124	11.201	11.172	11.254	HH	8593	364288	3.26%	0.093%
125	11.291	11.254	11.333	HH	9119	352026	3.15%	0.090%
126	11.352	11.333	11.375	HH	7119	175765	1.57%	0.045%
127	11.396	11.375	11.411	HH	7365	155441	1.39%	0.040%
128	11.444	11.411	11.458	HH	7332	203448	1.82%	0.052%
129	11.495	11.458	11.526	HH	7696	306954	2.75%	0.079%
130	11.564	11.526	11.577	HH	8814	242387	2.17%	0.062%
131	11.598	11.577	11.625	HH	9313	252708	2.26%	0.065%
132	11.673	11.625	11.724	HH	10730	553403	4.96%	0.142%
133	11.740	11.724	11.788	HH	9632	340854	3.05%	0.087%
134	11.809	11.788	11.825	HH	8863	185999	1.67%	0.048%
135	11.872	11.825	11.922	HH	10706	531858	4.76%	0.136%
136	11.965	11.922	12.011	HH	9439	474428	4.25%	0.121%
137	12.041	12.011	12.074	HH	9504	347308	3.11%	0.089%
138	12.123	12.074	12.212	HH	28266	1106558	9.91%	0.283%
139	12.232	12.212	12.248	HH	10420	224493	2.01%	0.057%
140	12.256	12.248	12.269	HH	10266	126176	1.13%	0.032%
141	12.284	12.269	12.313	HH	10278	266964	2.39%	0.068%

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142	12.349	12.313	12.388	HH	10711	460458	4.12%	0.118%
143	12.453	12.388	12.481	HH	12845	616966	5.53%	0.158%
144	12.515	12.481	12.546	HH	13740	467840	4.19%	0.120%
145	12.574	12.546	12.654	HH	33506	1080001	9.67%	0.276%
146	12.666	12.654	12.692	HH	11312	253557	2.27%	0.065%
147	12.709	12.692	12.721	HH	11243	196403	1.76%	0.050%
148	12.765	12.721	12.786	HH	12664	455085	4.08%	0.116%
149	12.809	12.786	12.843	HH	11920	406839	3.64%	0.104%
150	12.871	12.843	12.917	HH	32908	850822	7.62%	0.218%
151	12.927	12.917	12.948	HH	13948	252040	2.26%	0.064%
152	12.967	12.948	13.035	HH	14326	687869	6.16%	0.176%
153	13.058	13.035	13.108	HH	13430	571753	5.12%	0.146%
154	13.152	13.108	13.180	HH	15591	640822	5.74%	0.164%
155	13.200	13.180	13.245	HH	15985	576897	5.17%	0.148%
156	13.286	13.245	13.310	HH	14631	549193	4.92%	0.141%
157	13.358	13.310	13.415	HH	21707	1036223	9.28%	0.265%
158	13.471	13.415	13.520	HH	17477	1002120	8.98%	0.256%
159	13.533	13.520	13.550	HH	15737	278400	2.49%	0.071%
160	13.577	13.550	13.593	HH	17323	424956	3.81%	0.109%
161	13.620	13.593	13.633	HH	17433	410305	3.68%	0.105%
162	13.649	13.633	13.686	HH	17513	541300	4.85%	0.139%
163	13.714	13.686	13.768	HH	20593	913446	8.18%	0.234%
164	13.783	13.768	13.796	HH	17911	298830	2.68%	0.076%
165	13.803	13.796	13.823	HH	17307	270715	2.42%	0.069%
166	13.860	13.823	13.883	HH	17582	626920	5.62%	0.160%
167	13.922	13.883	13.969	HH	18404	916638	8.21%	0.235%
168	13.984	13.969	14.000	HH	18101	336175	3.01%	0.086%
169	14.018	14.000	14.038	HH	18406	405260	3.63%	0.104%
170	14.077	14.038	14.087	HH	19154	544455	4.88%	0.139%
171	14.123	14.087	14.137	HH	19492	571821	5.12%	0.146%
172	14.183	14.137	14.200	HH	21627	774390	6.94%	0.198%
173	14.217	14.200	14.253	HH	22502	676482	6.06%	0.173%
174	14.278	14.253	14.295	HH	22848	541175	4.85%	0.138%
175	14.312	14.295	14.321	HH	21757	327592	2.93%	0.084%
176	14.333	14.321	14.353	HH	22114	427297	3.83%	0.109%
177	14.393	14.353	14.408	HH	23595	741495	6.64%	0.190%
178	14.419	14.408	14.426	HH	23419	242362	2.17%	0.062%
179	14.445	14.426	14.488	HH	24428	861047	7.71%	0.220%
180	14.522	14.488	14.548	HH	23786	834153	7.47%	0.213%
181	14.567	14.548	14.582	HH	23520	471981	4.23%	0.121%
182	14.615	14.582	14.666	HH	68042	1796407	16.09%	0.460%
183	14.678	14.666	14.699	HH	23621	460323	4.12%	0.118%
184	14.763	14.699	14.775	HH	33335	1253156	11.22%	0.321%
185	14.797	14.775	14.847	HH	44059	1488464	13.33%	0.381%
186	14.868	14.847	14.891	HH	27579	715093	6.41%	0.183%
187	14.919	14.891	15.002	HH	27476	1797971	16.11%	0.460%
188	15.027	15.002	15.042	HH	27020	636151	5.70%	0.163%
189	15.089	15.042	15.110	HH	29163	1144531	10.25%	0.293%
190	15.133	15.110	15.174	HH	28774	1087962	9.75%	0.278%
191	15.254	15.174	15.317	HH	39032	2807014	25.14%	0.718%
192	15.343	15.317	15.382	HH	34232	1256328	11.25%	0.321%
193	15.405	15.382	15.421	HH	34382	781203	7.00%	0.200%
194	15.441	15.421	15.455	HH	34225	674862	6.04%	0.173%

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195	15.468	15.455	15.505	HH	34206	988207	8.85%	0.253%
196	15.599	15.505	15.620	HH	35266	2282930	20.45%	0.584%
197	15.634	15.620	15.644	HH	33810	492614	4.41%	0.126%
198	15.667	15.644	15.690	HH	34785	942757	8.44%	0.241%
199	15.712	15.690	15.730	HH	35216	830268	7.44%	0.212%
200	15.843	15.730	15.891	HH	42191	3598967	32.24%	0.921%
201	15.901	15.891	15.926	HH	38282	787568	7.05%	0.202%
202	15.966	15.926	15.995	HH	38558	1566061	14.03%	0.401%
203	16.029	15.995	16.058	HH	42574	1531712	13.72%	0.392%
204	16.084	16.058	16.095	HH	41813	919256	8.23%	0.235%
205	16.135	16.095	16.165	HH	45181	1835823	16.44%	0.470%
206	16.231	16.165	16.252	HH	45136	2282439	20.44%	0.584%
207	16.325	16.252	16.382	HH	67178	3979542	35.65%	1.018%
208	16.408	16.382	16.427	HH	50613	1333021	11.94%	0.341%
209	16.458	16.427	16.506	HH	54355	2432549	21.79%	0.622%
210	16.527	16.506	16.566	HH	51482	1808969	16.20%	0.463%
211	16.646	16.566	16.685	HH	62235	3888292	34.83%	0.995%
212	16.710	16.685	16.737	HH	60220	1768899	15.84%	0.453%
213	16.800	16.737	16.845	HH	67275	3883771	34.79%	0.994%
214	16.847	16.845	16.864	HH	59619	684009	6.13%	0.175%
215	16.878	16.864	16.900	HH	58275	1231844	11.03%	0.315%
216	16.912	16.900	16.932	HH	58014	1102864	9.88%	0.282%
217	16.971	16.932	16.982	HH	60903	1788951	16.02%	0.458%
218	17.029	16.982	17.062	HH	64739	2957813	26.49%	0.757%
219	17.105	17.062	17.142	HH	66179	3045396	27.28%	0.779%
220	17.157	17.142	17.164	HH	63585	860314	7.71%	0.220%
221	17.204	17.164	17.221	HH	68896	2268032	20.32%	0.580%
222	17.247	17.221	17.294	HH	73411	2994384	26.82%	0.766%
223	17.317	17.294	17.328	HH	67348	1367938	12.25%	0.350%
224	17.354	17.328	17.387	HH	71214	2394142	21.45%	0.613%
225	17.412	17.387	17.459	HH	70219	2947431	26.40%	0.754%
226	17.510	17.459	17.519	HH	69150	2418898	21.67%	0.619%
227	17.529	17.519	17.554	HH	70256	1470739	13.17%	0.376%
228	17.580	17.554	17.592	HH	72938	1600610	14.34%	0.410%
229	17.599	17.592	17.612	HH	72892	873476	7.82%	0.224%
230	17.656	17.612	17.663	HH	79505	2326443	20.84%	0.595%
231	17.683	17.663	17.708	HH	88518	2171594	19.45%	0.556%
232	17.720	17.708	17.758	HH	75348	2205009	19.75%	0.564%
233	17.782	17.758	17.790	HH	74834	1457326	13.05%	0.373%
234	17.821	17.790	17.907	HH	90344	5612876	50.28%	1.436%
235	17.921	17.907	17.941	HH	77157	1553160	13.91%	0.397%
236	17.999	17.941	18.038	HH	82508	4590614	41.12%	1.175%
237	18.053	18.038	18.061	HH	80386	1111352	9.95%	0.284%
238	18.106	18.061	18.162	HH	93460	5128470	45.94%	1.312%
239	18.189	18.162	18.251	HH	94180	4609593	41.29%	1.180%
240	18.266	18.251	18.287	HH	84086	1775939	15.91%	0.454%
241	18.342	18.287	18.400	HH	88578	5726128	51.29%	1.465%
242	18.411	18.400	18.435	HH	84101	1734279	15.53%	0.444%
243	18.519	18.435	18.551	HH	96704	6126104	54.87%	1.568%
244	18.571	18.551	18.585	HH	86557	1713930	15.35%	0.439%
245	18.615	18.585	18.640	HH	97625	2996566	26.84%	0.767%
246	18.663	18.640	18.718	HH	97271	4300254	38.52%	1.100%

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247	18.785	18.718	18.819	HH	93093	5471670	49.01%	1.400%
248	18.834	18.819	18.848	HH	92422	1622665	14.53%	0.415%
249	18.865	18.848	18.876	HH	94438	1526832	13.68%	0.391%
250	18.944	18.876	18.984	HH	103697	6308398	56.51%	1.614%
251	19.016	18.984	19.082	HH	99362	5694643	51.01%	1.457%
252	19.128	19.082	19.158	HH	98554	4493133	40.25%	1.150%
253	19.172	19.158	19.190	HH	99879	1875285	16.80%	0.480%
254	19.201	19.190	19.242	HH	100232	3094261	27.72%	0.792%
255	19.257	19.242	19.265	HH	100336	1395140	12.50%	0.357%
256	19.315	19.265	19.385	HH	108533	7490669	67.10%	1.917%
257	19.425	19.385	19.451	HH	108162	4205176	37.67%	1.076%
258	19.516	19.451	19.554	HH	109305	6640716	59.48%	1.699%
259	19.582	19.554	19.611	HH	111396	3760551	33.68%	0.962%
260	19.653	19.611	19.663	HH	114420	3429558	30.72%	0.878%
261	19.682	19.663	19.707	HH	116865	3037659	27.21%	0.777%
262	19.723	19.707	19.764	HH	117266	3930297	35.20%	1.006%
263	19.844	19.764	19.878	HH	115920	7796028	69.83%	1.995%
264	19.897	19.878	19.924	HH	119247	3240880	29.03%	0.829%
265	19.948	19.924	19.985	HH	123147	4423324	39.62%	1.132%
266	19.997	19.985	20.005	HH	121040	1455325	13.04%	0.372%
267	20.047	20.005	20.082	HH	127647	5690756	50.97%	1.456%
268	20.108	20.082	20.126	HH	126697	3303116	29.59%	0.845%
269	20.148	20.126	20.158	HH	125125	2326873	20.84%	0.595%
270	20.215	20.158	20.225	HH	127783	5119436	45.86%	1.310%
271	20.247	20.225	20.260	HH	130836	2677761	23.99%	0.685%
272	20.266	20.260	20.297	HH	128854	2859810	25.62%	0.732%
273	20.310	20.297	20.326	HH	130240	2294123	20.55%	0.587%
274	20.350	20.326	20.360	HH	128873	2577748	23.09%	0.660%
275	20.405	20.360	20.424	HH	133807	5024992	45.01%	1.286%
276	20.445	20.424	20.456	HH	130505	2467146	22.10%	0.631%
277	20.463	20.456	20.481	HH	130476	1973856	17.68%	0.505%
278	20.492	20.481	20.512	HH	131945	2364098	21.18%	0.605%
279	20.520	20.512	20.586	HH	132692	5772721	51.71%	1.477%
280	20.609	20.586	20.626	HH	128442	3080754	27.60%	0.788%
281	20.638	20.626	20.656	HH	128240	2264315	20.28%	0.579%
282	20.678	20.656	20.713	HH	128410	4336254	38.84%	1.110%
283	20.776	20.713	20.862	HH	129590	11164049	100.00%	2.857%
284	20.899	20.862	20.991	HH	123610	9449330	84.64%	2.418%
285	21.008	20.991	21.032	HH	121943	2957533	26.49%	0.757%
286	21.051	21.032	21.072	HH	121945	2875934	25.76%	0.736%
287	21.094	21.072	21.132	HH	119532	4249836	38.07%	1.087%
288	21.160	21.132	21.168	HH	116942	2556672	22.90%	0.654%
289	21.193	21.168	21.251	HH	118286	5776552	51.74%	1.478%
290	21.274	21.251	21.292	HH	115487	2844503	25.48%	0.728%
291	21.335	21.292	21.362	HH	115374	4760842	42.64%	1.218%
292	21.377	21.362	21.505	HH	114379	9620357	86.17%	2.462%
293	21.517	21.505	21.549	HH	109980	2860247	25.62%	0.732%
294	21.559	21.549	21.566	HH	109028	1107085	9.92%	0.283%
295	21.584	21.566	21.615	HH	110771	3238912	29.01%	0.829%
296	21.674	21.615	21.732	HH	111542	7659749	68.61%	1.960%
297	21.752	21.732	21.852	HHA	108251	7697411	68.95%	1.970%
Sum of corrected areas:						390802111		

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