

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061120\
 Data File : FF007027.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jun 2020 15:14
 Sample : L2817-01 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051520.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.439	4.420	4.444	BH	-28	-1180	-0.03%	-0.001%
2	4.458	4.444	4.465	PH	239	1441	0.03%	0.002%
3	4.484	4.465	4.517	HH	20269	180188	3.98%	0.196%
4	4.532	4.517	4.552	PH	580	5160	0.11%	0.006%
5	4.566	4.552	4.577	PH	334	1392	0.03%	0.002%
6	4.585	4.577	4.591	PH	-27	-651	-0.01%	-0.001%
7	4.610	4.591	4.633	PH	1894	15264	0.34%	0.017%
8	4.672	4.633	4.738	PH	3319	48388	1.07%	0.053%
9	4.747	4.738	4.765	PH	121	-552	-0.01%	-0.001%
10	4.779	4.765	4.782	PH	-91	-1197	-0.03%	-0.001%
11	4.797	4.782	4.806	PH	129	-231	-0.01%	-0.000%
12	4.811	4.806	4.832	PH	31	-565	-0.01%	-0.001%
13	4.842	4.832	4.860	PH	54	-820	-0.02%	-0.001%
14	4.878	4.860	4.896	PH	93	-1268	-0.03%	-0.001%
15	4.915	4.896	4.932	PH	324	2131	0.05%	0.002%
16	4.936	4.932	4.944	HH	44	39	0.00%	0.000%
17	4.961	4.944	4.978	PH	961	6788	0.15%	0.007%
18	4.995	4.978	5.031	PH	741	2977	0.07%	0.003%
19	5.038	5.031	5.044	PH	-110	-1103	-0.02%	-0.001%
20	5.050	5.044	5.062	PH	-56	-1443	-0.03%	-0.002%
21	5.070	5.062	5.076	PH	-74	-1209	-0.03%	-0.001%
22	5.103	5.076	5.115	PH	312	545	0.01%	0.001%
23	5.118	5.115	5.134	HH	165	431	0.01%	0.000%
24	5.155	5.134	5.169	PH	418	3091	0.07%	0.003%
25	5.181	5.169	5.194	PH	512	3782	0.08%	0.004%
26	5.205	5.194	5.220	HH	185	800	0.02%	0.001%
27	5.235	5.220	5.248	PH	212	751	0.02%	0.001%
28	5.267	5.248	5.284	PH	2378	21784	0.48%	0.024%
29	5.297	5.284	5.309	HH	429	4019	0.09%	0.004%
30	5.319	5.309	5.354	HH	1132	7907	0.17%	0.009%
31	5.381	5.354	5.403	PH	528	4440	0.10%	0.005%
32	5.418	5.403	5.440	PH	281	844	0.02%	0.001%
33	5.448	5.440	5.480	PH	85	-2731	-0.06%	-0.003%
34	5.501	5.480	5.518	PH	1192	10143	0.22%	0.011%
35	5.535	5.518	5.595	HH	1413	17656	0.39%	0.019%
36	5.609	5.595	5.623	PH	210	483	0.01%	0.001%

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37	5.632	5.623	5.655	PH	36	-2374	-0.05%	-0.003%
38	5.658	5.655	5.666	PH	-118	-1158	-0.03%	-0.001%
39	5.690	5.666	5.712	PH	1062	7522	0.17%	0.008%
40	5.720	5.712	5.740	PH	-0	-737	-0.02%	-0.001%
41	5.763	5.740	5.774	PH	2587	27727	0.61%	0.030%
42	5.785	5.774	5.793	HH	2696	24599	0.54%	0.027%
43	5.804	5.793	5.828	HH	3377	46750	1.03%	0.051%
44	5.835	5.828	5.859	HH	1337	13788	0.30%	0.015%
45	5.878	5.859	5.897	HH	638	6581	0.15%	0.007%
46	5.909	5.897	5.940	PH	107	100	0.00%	0.000%
47	5.958	5.940	5.978	PH	249	1191	0.03%	0.001%
48	6.005	5.978	6.026	PH	285	2939	0.06%	0.003%
49	6.052	6.026	6.073	PH	48510	439387	9.71%	0.477%
50	6.098	6.073	6.123	HH	2553	35529	0.78%	0.039%
51	6.141	6.123	6.167	PH	622	5592	0.12%	0.006%
52	6.182	6.167	6.212	PH	521	8085	0.18%	0.009%
53	6.232	6.212	6.252	HH	384	4297	0.09%	0.005%
54	6.284	6.252	6.299	PH	466	8934	0.20%	0.010%
55	6.306	6.299	6.310	HH	475	3056	0.07%	0.003%
56	6.327	6.310	6.354	HH	839	11795	0.26%	0.013%
57	6.361	6.354	6.383	HH	258	3163	0.07%	0.003%
58	6.407	6.383	6.415	HH	820	9347	0.21%	0.010%
59	6.427	6.415	6.432	HH	804	7568	0.17%	0.008%
60	6.435	6.432	6.459	HH	729	7744	0.17%	0.008%
61	6.483	6.459	6.529	HH	1723	29651	0.66%	0.032%
62	6.544	6.529	6.556	HH	367	3325	0.07%	0.004%
63	6.567	6.556	6.587	HH	300	3413	0.08%	0.004%
64	6.600	6.587	6.615	HH	641	7560	0.17%	0.008%
65	6.629	6.615	6.650	HH	947	10851	0.24%	0.012%
66	6.682	6.650	6.716	HH	1357	22669	0.50%	0.025%
67	6.763	6.716	6.777	HH	1200	20475	0.45%	0.022%
68	6.802	6.777	6.815	HH	3071	41861	0.92%	0.045%
69	6.832	6.815	6.849	HH	2321	38532	0.85%	0.042%
70	6.865	6.849	6.873	HH	2415	27810	0.61%	0.030%
71	6.885	6.873	6.903	HH	3754	42653	0.94%	0.046%
72	6.921	6.903	6.943	HH	1599	24044	0.53%	0.026%
73	6.953	6.943	6.968	HH	768	10273	0.23%	0.011%
74	7.014	6.968	7.031	HH	3897	65085	1.44%	0.071%
75	7.048	7.031	7.072	HH	2038	40633	0.90%	0.044%
76	7.108	7.072	7.132	HH	76696	771031	17.03%	0.837%
77	7.148	7.132	7.171	HH	2034	35776	0.79%	0.039%
78	7.201	7.171	7.220	HH	4983	77648	1.72%	0.084%
79	7.243	7.220	7.270	HH	74907	720838	15.92%	0.782%
80	7.283	7.270	7.299	HH	1038	14914	0.33%	0.016%
81	7.306	7.299	7.328	HH	1026	14724	0.33%	0.016%
82	7.359	7.328	7.363	HH	834	15590	0.34%	0.017%
83	7.406	7.363	7.434	HH	3577	75868	1.68%	0.082%
84	7.451	7.434	7.473	HH	1578	30599	0.68%	0.033%
85	7.485	7.473	7.516	HH	1434	29126	0.64%	0.032%
86	7.533	7.516	7.554	HH	1039	20049	0.44%	0.022%
87	7.583	7.554	7.620	HH	2213	56604	1.25%	0.061%
88	7.636	7.620	7.659	HH	1866	30998	0.68%	0.034%
89	7.676	7.659	7.689	HH	1749	25007	0.55%	0.027%

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90	7.701	7.689	7.720	HH	1595	26079	0.58%	0.028%
91	7.724	7.720	7.730	HH	1372	7500	0.17%	0.008%
92	7.744	7.730	7.755	HH	1346	18778	0.41%	0.020%
93	7.771	7.755	7.784	HH	1687	24845	0.55%	0.027%
94	7.798	7.784	7.807	HH	1976	24053	0.53%	0.026%
95	7.832	7.807	7.854	HH	20498	235553	5.20%	0.256%
96	7.863	7.854	7.900	HH	2448	53699	1.19%	0.058%
97	7.932	7.900	7.952	HH	5551	83619	1.85%	0.091%
98	7.990	7.952	8.021	HH	23563	347732	7.68%	0.377%
99	8.033	8.021	8.045	HH	4415	56097	1.24%	0.061%
100	8.062	8.045	8.069	HH	8044	88244	1.95%	0.096%
101	8.086	8.069	8.093	HH	25416	247438	5.47%	0.269%
102	8.100	8.093	8.118	HH	27018	274962	6.07%	0.298%
103	8.128	8.118	8.145	HH	7364	80635	1.78%	0.088%
104	8.160	8.145	8.173	HH	3880	52005	1.15%	0.056%
105	8.205	8.173	8.221	HH	58328	652561	14.42%	0.708%
106	8.233	8.221	8.251	HH	35338	383257	8.47%	0.416%
107	8.260	8.251	8.306	HH	10092	188589	4.17%	0.205%
108	8.336	8.306	8.347	HH	16541	189559	4.19%	0.206%
109	8.366	8.347	8.374	HH	21011	279278	6.17%	0.303%
110	8.389	8.374	8.426	HH	34608	453132	10.01%	0.492%
111	8.445	8.426	8.457	HH	4714	68525	1.51%	0.074%
112	8.480	8.457	8.510	HH	18064	239194	5.28%	0.260%
113	8.527	8.510	8.547	HH	3746	60241	1.33%	0.065%
114	8.551	8.547	8.556	HH	2027	10645	0.24%	0.012%
115	8.566	8.556	8.588	HH	1960	34484	0.76%	0.037%
116	8.604	8.588	8.615	HH	2016	28449	0.63%	0.031%
117	8.634	8.615	8.660	HH	4758	88650	1.96%	0.096%
118	8.685	8.660	8.709	HH	84371	893169	19.73%	0.969%
119	8.729	8.709	8.767	HH	15112	236625	5.23%	0.257%
120	8.797	8.767	8.833	HH	13134	269054	5.94%	0.292%
121	8.847	8.833	8.862	HH	5340	73241	1.62%	0.079%
122	8.874	8.862	8.890	HH	4237	61918	1.37%	0.067%
123	8.923	8.890	8.939	HH	18270	287908	6.36%	0.312%
124	8.956	8.939	8.980	HH	51235	552734	12.21%	0.600%
125	8.997	8.980	9.010	HH	8486	111295	2.46%	0.121%
126	9.048	9.010	9.065	HH	10081	228386	5.05%	0.248%
127	9.095	9.065	9.114	HH	18886	271884	6.01%	0.295%
128	9.134	9.114	9.151	HH	19426	250977	5.54%	0.272%
129	9.158	9.151	9.175	HH	6346	78251	1.73%	0.085%
130	9.190	9.175	9.220	HH	7069	136476	3.02%	0.148%
131	9.250	9.220	9.267	HH	17611	250130	5.53%	0.271%
132	9.281	9.267	9.299	HH	15559	179885	3.97%	0.195%
133	9.311	9.299	9.315	HH	4368	39450	0.87%	0.043%
134	9.333	9.315	9.352	HH	16176	201688	4.46%	0.219%
135	9.387	9.352	9.408	HH	15948	285518	6.31%	0.310%
136	9.428	9.408	9.443	HH	12758	165821	3.66%	0.180%
137	9.469	9.443	9.524	HH	126452	1504850	33.25%	1.633%
138	9.549	9.524	9.578	HH	14801	278146	6.14%	0.302%
139	9.592	9.578	9.599	HH	9714	102003	2.25%	0.111%
140	9.618	9.599	9.637	HH	17540	292853	6.47%	0.318%
141	9.647	9.637	9.662	HH	10743	130694	2.89%	0.142%

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142	9.680	9.662	9.705	HH	17220	251085	5.55%	0.273%
143	9.729	9.705	9.758	HH	10019	186943	4.13%	0.203%
144	9.786	9.758	9.819	HH	20502	374061	8.26%	0.406%
145	9.841	9.819	9.858	HH	7605	140411	3.10%	0.152%
146	9.889	9.858	9.930	HH	20106	415963	9.19%	0.451%
147	9.952	9.930	9.971	HH	6672	121420	2.68%	0.132%
148	9.989	9.971	10.018	HH	5676	125629	2.78%	0.136%
149	10.052	10.018	10.080	HH	6370	172860	3.82%	0.188%
150	10.088	10.080	10.107	HH	4370	60121	1.33%	0.065%
151	10.157	10.107	10.193	HH	6067	209107	4.62%	0.227%
152	10.215	10.193	10.246	HH	8939	186038	4.11%	0.202%
153	10.266	10.246	10.289	HH	8090	154884	3.42%	0.168%
154	10.322	10.289	10.330	HH	11098	201678	4.46%	0.219%
155	10.350	10.330	10.373	HH	32843	473827	10.47%	0.514%
156	10.391	10.373	10.429	HH	21191	348100	7.69%	0.378%
157	10.468	10.429	10.503	HH	21729	453383	10.02%	0.492%
158	10.522	10.503	10.544	HH	8000	182246	4.03%	0.198%
159	10.547	10.544	10.575	HH	6864	117448	2.59%	0.127%
160	10.615	10.575	10.622	HH	11426	227576	5.03%	0.247%
161	10.637	10.622	10.651	HH	15650	214615	4.74%	0.233%
162	10.676	10.651	10.714	HH	48610	795222	17.57%	0.863%
163	10.767	10.714	10.787	HH	9011	289994	6.41%	0.315%
164	10.806	10.787	10.821	HH	6325	114496	2.53%	0.124%
165	10.841	10.821	10.850	HH	13234	164748	3.64%	0.179%
166	10.876	10.850	10.917	HH	426474	4526535	100.00%	4.913%
167	10.948	10.917	10.989	HH	116292	1376446	30.41%	1.494%
168	11.004	10.989	11.009	HH	5834	65445	1.45%	0.071%
169	11.024	11.009	11.055	HH	7892	171054	3.78%	0.186%
170	11.077	11.055	11.109	HH	5864	166322	3.67%	0.181%
171	11.125	11.109	11.136	HH	5409	81004	1.79%	0.088%
172	11.157	11.136	11.201	HH	19988	405398	8.96%	0.440%
173	11.222	11.201	11.248	HH	9136	208608	4.61%	0.226%
174	11.266	11.248	11.287	HH	10056	185524	4.10%	0.201%
175	11.319	11.287	11.335	HH	10905	236448	5.22%	0.257%
176	11.361	11.335	11.375	HH	9830	200011	4.42%	0.217%
177	11.398	11.375	11.438	HH	31864	614695	13.58%	0.667%
178	11.464	11.438	11.491	HH	11036	254615	5.62%	0.276%
179	11.525	11.491	11.550	HH	28196	455583	10.06%	0.494%
180	11.568	11.550	11.588	HH	8618	165370	3.65%	0.179%
181	11.626	11.588	11.645	HH	9032	241582	5.34%	0.262%
182	11.675	11.645	11.691	HH	63663	822084	18.16%	0.892%
183	11.706	11.691	11.737	HH	70406	835262	18.45%	0.907%
184	11.791	11.737	11.808	HH	54681	1004475	22.19%	1.090%
185	11.824	11.808	11.838	HH	40483	482689	10.66%	0.524%
186	11.855	11.838	11.883	HH	52463	709171	15.67%	0.770%
187	11.891	11.883	11.905	HH	6084	74726	1.65%	0.081%
188	11.929	11.905	11.948	HH	8654	177164	3.91%	0.192%
189	11.989	11.948	12.004	HH	10581	272049	6.01%	0.295%
190	12.040	12.004	12.064	HH	24494	487172	10.76%	0.529%
191	12.077	12.064	12.102	HH	12623	236252	5.22%	0.256%
192	12.119	12.102	12.123	HH	10188	120019	2.65%	0.130%
193	12.145	12.123	12.165	HH	33624	496505	10.97%	0.539%
194	12.178	12.165	12.190	HH	14362	190695	4.21%	0.207%

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195	12.209	12.190	12.221	HH	17275	267945	5.92%	0.291%
196	12.233	12.221	12.274	HH	27346	479628	10.60%	0.521%
197	12.294	12.274	12.310	HH	11020	208616	4.61%	0.226%
198	12.324	12.310	12.339	HH	12440	179112	3.96%	0.194%
199	12.354	12.339	12.365	HH	12468	176492	3.90%	0.192%
200	12.376	12.365	12.387	HH	13095	160407	3.54%	0.174%
201	12.398	12.387	12.408	HH	12270	146837	3.24%	0.159%
202	12.422	12.408	12.444	HH	13505	256800	5.67%	0.279%
203	12.465	12.444	12.507	HH	21606	513012	11.33%	0.557%
204	12.529	12.507	12.554	HH	13594	320732	7.09%	0.348%
205	12.576	12.554	12.595	HH	43216	627132	13.85%	0.681%
206	12.611	12.595	12.629	HH	24084	432515	9.56%	0.469%
207	12.636	12.629	12.656	HH	21088	283609	6.27%	0.308%
208	12.694	12.656	12.738	HH	207156	2650393	58.55%	2.877%
209	12.752	12.738	12.767	HH	6555	105318	2.33%	0.114%
210	12.791	12.767	12.803	HH	9444	168019	3.71%	0.182%
211	12.827	12.803	12.844	HH	27272	430581	9.51%	0.467%
212	12.849	12.844	12.862	HH	14098	134507	2.97%	0.146%
213	12.880	12.862	12.899	HH	24107	360899	7.97%	0.392%
214	12.906	12.899	12.918	HH	11797	129292	2.86%	0.140%
215	12.933	12.918	12.964	HH	13443	299311	6.61%	0.325%
216	12.992	12.964	13.026	HH	198079	2432389	53.74%	2.640%
217	13.058	13.026	13.095	HH	76471	1475675	32.60%	1.602%
218	13.116	13.095	13.139	HH	83862	1154149	25.50%	1.253%
219	13.158	13.139	13.187	HH	17339	389639	8.61%	0.423%
220	13.194	13.187	13.217	HH	10278	161880	3.58%	0.176%
221	13.258	13.217	13.271	HH	19538	416675	9.21%	0.452%
222	13.293	13.271	13.313	HH	30841	598991	13.23%	0.650%
223	13.320	13.313	13.369	HH	21658	506914	11.20%	0.550%
224	13.386	13.369	13.402	HH	15771	257377	5.69%	0.279%
225	13.416	13.402	13.428	HH	14077	198017	4.37%	0.215%
226	13.448	13.428	13.512	HH	24504	800277	17.68%	0.869%
227	13.518	13.512	13.527	HH	9260	85018	1.88%	0.092%
228	13.579	13.527	13.615	HH	54715	1194614	26.39%	1.297%
229	13.633	13.615	13.638	HH	11747	159095	3.51%	0.173%
230	13.645	13.638	13.663	HH	12088	161383	3.57%	0.175%
231	13.687	13.663	13.708	HH	38515	608512	13.44%	0.660%
232	13.727	13.708	13.752	HH	39942	609528	13.47%	0.662%
233	13.769	13.752	13.785	HH	12697	236531	5.23%	0.257%
234	13.810	13.785	13.822	HH	17369	330772	7.31%	0.359%
235	13.830	13.822	13.837	HH	16542	148461	3.28%	0.161%
236	13.858	13.837	13.882	HH	37440	720804	15.92%	0.782%
237	13.897	13.882	13.919	HH	32972	500884	11.07%	0.544%
238	13.930	13.919	13.954	HH	11495	227076	5.02%	0.246%
239	13.966	13.954	13.987	HH	10406	197626	4.37%	0.215%
240	14.000	13.987	14.020	HH	9722	179663	3.97%	0.195%
241	14.044	14.020	14.049	HH	11333	184277	4.07%	0.200%
242	14.077	14.049	14.122	HH	17639	554031	12.24%	0.601%
243	14.131	14.122	14.144	HH	9701	123208	2.72%	0.134%
244	14.163	14.144	14.176	HH	10603	194984	4.31%	0.212%
245	14.214	14.176	14.235	HH	23660	522511	11.54%	0.567%
246	14.280	14.235	14.298	HH	19849	608410	13.44%	0.660%

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247	14.312	14.298	14.355	HH	19192	512950	11.33%	0.557%
248	14.390	14.355	14.405	HH	18033	443112	9.79%	0.481%
249	14.418	14.405	14.438	HH	18087	324444	7.17%	0.352%
250	14.446	14.438	14.469	HH	15041	257494	5.69%	0.279%
251	14.494	14.469	14.535	HH	31451	758132	16.75%	0.823%
252	14.557	14.535	14.578	HH	38001	606192	13.39%	0.658%
253	14.593	14.578	14.602	HH	15502	214316	4.73%	0.233%
254	14.619	14.602	14.649	HH	18145	380917	8.42%	0.413%
255	14.680	14.649	14.696	HH	13898	327889	7.24%	0.356%
256	14.730	14.696	14.795	HH	29429	960050	21.21%	1.042%
257	14.822	14.795	14.839	HH	17854	344553	7.61%	0.374%
258	14.868	14.839	14.887	HH	85496	1184314	26.16%	1.285%
259	14.909	14.887	14.941	HH	98183	1445321	31.93%	1.569%
260	14.952	14.941	14.970	HH	16892	270792	5.98%	0.294%
261	14.979	14.970	15.002	HH	14352	263954	5.83%	0.286%
262	15.028	15.002	15.057	HH	28206	646994	14.29%	0.702%
263	15.074	15.057	15.090	HH	17663	318484	7.04%	0.346%
264	15.104	15.090	15.142	HH	16336	420691	9.29%	0.457%
265	15.180	15.142	15.200	HH	18987	553075	12.22%	0.600%
266	15.212	15.200	15.245	HH	15971	408603	9.03%	0.444%
267	15.252	15.245	15.265	HH	13144	157209	3.47%	0.171%
268	15.314	15.265	15.378	HH	22525	1098740	24.27%	1.193%
269	15.384	15.378	15.393	HH	12995	113102	2.50%	0.123%
270	15.413	15.393	15.430	HH	18351	358777	7.93%	0.389%
271	15.453	15.430	15.480	HH	20887	511577	11.30%	0.555%
272	15.500	15.480	15.519	HH	19086	392052	8.66%	0.426%
273	15.542	15.519	15.562	HH	38241	647128	14.30%	0.702%
274	15.578	15.562	15.601	HH	24849	452799	10.00%	0.491%
275	15.623	15.601	15.639	HH	18976	383341	8.47%	0.416%
276	15.702	15.639	15.740	HH	30232	1262849	27.90%	1.371%
277	15.756	15.740	15.763	HH	15743	215410	4.76%	0.234%
278	15.779	15.763	15.805	HH	18159	399324	8.82%	0.433%
279	15.827	15.805	15.844	HH	15673	345055	7.62%	0.375%
280	15.864	15.844	15.889	HH	17358	431280	9.53%	0.468%
281	15.899	15.889	15.922	HH	16176	314734	6.95%	0.342%
282	15.954	15.922	15.999	HH	24329	846433	18.70%	0.919%
283	16.013	15.999	16.025	HH	15045	227390	5.02%	0.247%
284	16.046	16.025	16.059	HH	15391	304500	6.73%	0.331%
285	16.075	16.059	16.089	HH	15578	272705	6.02%	0.296%
286	16.148	16.089	16.165	HH	19732	772573	17.07%	0.839%
287	16.177	16.165	16.194	HH	18550	300202	6.63%	0.326%
288	16.211	16.194	16.222	HH	18391	302355	6.68%	0.328%
289	16.247	16.222	16.277	HH	20335	617010	13.63%	0.670%
290	16.293	16.277	16.297	HH	19113	218662	4.83%	0.237%
291	16.345	16.297	16.375	HH	23642	966303	21.35%	1.049%
292	16.428	16.375	16.490	HH	80397	2438571	53.87%	2.647%
293	16.556	16.490	16.579	HH	34167	1179248	26.05%	1.280%
294	16.594	16.579	16.609	HH	20903	359531	7.94%	0.390%
295	16.614	16.609	16.632	HH	20510	277477	6.13%	0.301%
296	16.648	16.632	16.653	HH	19306	236068	5.22%	0.256%
297	16.675	16.653	16.690	HH	21379	454140	10.03%	0.493%
298	16.746	16.690	16.773	HH	59966	1608646	35.54%	1.746%
299	16.805	16.773	16.850	HH	80794	1643079	36.30%	1.783%

300 16.904 16.850 16.931 HH rteres 47226 1377539 30.43% 1.495%
Sum of corrected areas: 92130653

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