

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050119\
 Data File : FF004408.D
 Signal(s) : FID2B.ch
 Acq On : 01 May 2019 11:14
 Sample : K2194-11 20X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.282	4.242	4.290	BH	29	-315	-0.00%	-0.000%
2	4.297	4.290	4.304	PH	25	-141	-0.00%	-0.000%
3	4.318	4.304	4.332	PH	41	-303	-0.00%	-0.000%
4	4.340	4.332	4.357	PH	40	-560	-0.00%	-0.001%
5	4.363	4.357	4.367	PH	6	-240	-0.00%	-0.000%
6	4.372	4.367	4.387	PH	-30	-847	-0.01%	-0.001%
7	4.391	4.387	4.407	PH	6	-855	-0.01%	-0.001%
8	4.433	4.407	4.454	PH	45	-1266	-0.01%	-0.001%
9	4.458	4.454	4.461	PH	16	9	0.00%	0.000%
10	4.467	4.461	4.473	PH	35	90	0.00%	0.000%
11	4.479	4.473	4.486	PH	2	-112	-0.00%	-0.000%
12	4.523	4.486	4.541	PH	92	-346	-0.00%	-0.000%
13	4.551	4.541	4.570	PH	54	-10	-0.00%	-0.000%
14	4.574	4.570	4.619	PH	63	-677	-0.00%	-0.001%
15	4.649	4.619	4.659	PH	36	-1204	-0.01%	-0.001%
16	4.675	4.659	4.711	PH	63	-1353	-0.01%	-0.001%
17	4.735	4.711	4.763	PH	295	1817	0.01%	0.002%
18	4.769	4.763	4.776	PH	-10	-466	-0.00%	-0.000%
19	4.782	4.776	4.793	PH	-26	-597	-0.00%	-0.001%
20	4.798	4.793	4.817	PH	21	-772	-0.01%	-0.001%
21	4.819	4.817	4.826	PH	-21	-337	-0.00%	-0.000%
22	4.829	4.826	4.846	PH	-25	-936	-0.01%	-0.001%
23	4.883	4.846	4.894	PH	56	-1459	-0.01%	-0.001%
24	4.914	4.894	4.936	PH	112	-141	-0.00%	-0.000%
25	4.950	4.936	4.969	PH	139	1154	0.01%	0.001%
26	5.013	4.969	5.052	PH	224	2863	0.02%	0.003%
27	5.069	5.052	5.074	PH	-19	-621	-0.00%	-0.001%
28	5.079	5.074	5.092	PH	-6	-384	-0.00%	-0.000%
29	5.108	5.092	5.115	PH	200	1158	0.01%	0.001%
30	5.117	5.115	5.123	HH	109	387	0.00%	0.000%
31	5.133	5.123	5.149	HH	155	1173	0.01%	0.001%
32	5.168	5.149	5.180	HH	357	3994	0.03%	0.004%
33	5.196	5.180	5.234	HH	491	9565	0.07%	0.009%
34	5.255	5.234	5.275	HH	400	6158	0.04%	0.006%
35	5.281	5.275	5.294	HH	284	2119	0.01%	0.002%
36	5.323	5.294	5.391	HH	2390	55095	0.38%	0.052%

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37	5.398	5.391	5.414	HH	337	3642	0.02%	0.003%
38	5.427	5.414	5.445	HH	349	5578	0.04%	0.005%
39	5.453	5.445	5.461	HH	342	2572	0.02%	0.002%
40	5.484	5.461	5.526	HH	1690	30210	0.21%	0.028%
41	5.530	5.526	5.536	HH	509	3029	0.02%	0.003%
42	5.562	5.536	5.572	HH	980	14486	0.10%	0.014%
43	5.595	5.572	5.634	HH	2020	46682	0.32%	0.044%
44	5.650	5.634	5.667	HH	1215	18606	0.13%	0.017%
45	5.687	5.667	5.730	HH	1712	46552	0.32%	0.044%
46	5.762	5.730	5.780	HH	1553	33486	0.23%	0.031%
47	5.813	5.780	5.832	HH	1706	40941	0.28%	0.038%
48	5.863	5.832	5.879	HH	1743	40684	0.28%	0.038%
49	5.901	5.879	5.925	HH	2579	48569	0.33%	0.046%
50	5.949	5.925	5.969	HH	2589	42686	0.29%	0.040%
51	6.008	5.969	6.055	HH	3438	118184	0.81%	0.111%
52	6.074	6.055	6.101	HH	2536	55437	0.38%	0.052%
53	6.119	6.101	6.144	HH	3187	58251	0.40%	0.055%
54	6.165	6.144	6.180	HH	2323	40499	0.28%	0.038%
55	6.186	6.180	6.197	HH	2069	20998	0.14%	0.020%
56	6.225	6.197	6.247	HH	3118	80555	0.55%	0.075%
57	6.257	6.247	6.269	HH	2567	30970	0.21%	0.029%
58	6.289	6.269	6.334	HH	11082	199934	1.37%	0.187%
59	6.340	6.334	6.357	HH	2222	28670	0.20%	0.027%
60	6.374	6.357	6.389	HH	2611	44003	0.30%	0.041%
61	6.408	6.389	6.417	HH	3160	45559	0.31%	0.043%
62	6.434	6.417	6.463	HH	6952	120081	0.82%	0.113%
63	6.482	6.463	6.495	HH	3362	59780	0.41%	0.056%
64	6.505	6.495	6.522	HH	3320	48604	0.33%	0.046%
65	6.540	6.522	6.549	HH	3407	49769	0.34%	0.047%
66	6.565	6.549	6.587	HH	4825	81754	0.56%	0.077%
67	6.605	6.587	6.627	HH	4086	85611	0.58%	0.080%
68	6.639	6.627	6.653	HH	3856	51937	0.35%	0.049%
69	6.686	6.653	6.712	HH	7671	171755	1.17%	0.161%
70	6.725	6.712	6.747	HH	3972	77168	0.53%	0.072%
71	6.802	6.747	6.822	HH	6735	215990	1.48%	0.202%
72	6.844	6.822	6.867	HH	7386	138170	0.94%	0.129%
73	6.888	6.867	6.902	HH	6645	108166	0.74%	0.101%
74	6.914	6.902	6.932	HH	6325	102362	0.70%	0.096%
75	6.945	6.932	6.965	HH	6550	101718	0.69%	0.095%
76	6.986	6.965	7.026	HH	9351	204300	1.40%	0.191%
77	7.050	7.026	7.067	HH	5175	111071	0.76%	0.104%
78	7.084	7.067	7.102	HH	5673	95710	0.65%	0.090%
79	7.116	7.102	7.136	HH	4388	84280	0.58%	0.079%
80	7.208	7.136	7.234	HH	26812	571496	3.90%	0.536%
81	7.246	7.234	7.280	HH	6995	172578	1.18%	0.162%
82	7.291	7.280	7.319	HH	6139	129358	0.88%	0.121%
83	7.326	7.319	7.344	HH	5043	71057	0.49%	0.067%
84	7.379	7.344	7.414	HH	10804	291243	1.99%	0.273%
85	7.433	7.414	7.453	HH	5989	123738	0.85%	0.116%
86	7.471	7.453	7.501	HH	5595	143288	0.98%	0.134%
87	7.520	7.501	7.528	HH	7021	95287	0.65%	0.089%
88	7.540	7.528	7.556	HH	7279	110959	0.76%	0.104%
89	7.573	7.556	7.614	HH	8081	203349	1.39%	0.191%

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90	7.631	7.614	7.647	HH	7266	125092	0.85%	0.117%
91	7.664	7.647	7.675	HH	8517	132326	0.90%	0.124%
92	7.682	7.675	7.700	HH	8112	109170	0.75%	0.102%
93	7.727	7.700	7.746	HH	8809	193404	1.32%	0.181%
94	7.772	7.746	7.791	HH	10497	200710	1.37%	0.188%
95	7.809	7.791	7.817	HH	9807	131125	0.90%	0.123%
96	7.830	7.817	7.854	HH	11457	194069	1.33%	0.182%
97	7.864	7.854	7.876	HH	6286	77632	0.53%	0.073%
98	7.896	7.876	7.917	HH	12881	220982	1.51%	0.207%
99	7.922	7.917	7.927	HH	6511	36571	0.25%	0.034%
100	7.943	7.927	7.965	HH	6857	144561	0.99%	0.135%
101	7.984	7.965	8.002	HH	8631	159848	1.09%	0.150%
102	8.076	8.002	8.105	HH	33986	815633	5.57%	0.764%
103	8.119	8.105	8.139	HH	10112	189281	1.29%	0.177%
104	8.171	8.139	8.202	HH	9371	328485	2.24%	0.308%
105	8.222	8.202	8.244	HH	9383	217007	1.48%	0.203%
106	8.260	8.244	8.272	HH	8970	142489	0.97%	0.134%
107	8.293	8.272	8.335	HH	10792	319882	2.18%	0.300%
108	8.364	8.335	8.391	HH	7739	234630	1.60%	0.220%
109	8.401	8.391	8.411	HH	6877	82124	0.56%	0.077%
110	8.428	8.411	8.432	HH	9280	98007	0.67%	0.092%
111	8.444	8.432	8.472	HH	9392	207260	1.42%	0.194%
112	8.494	8.472	8.508	HH	10741	211857	1.45%	0.199%
113	8.520	8.508	8.542	HH	10814	200572	1.37%	0.188%
114	8.563	8.542	8.577	HH	11046	200369	1.37%	0.188%
115	8.609	8.577	8.636	HH	19278	425458	2.91%	0.399%
116	8.662	8.636	8.678	HH	11465	233721	1.60%	0.219%
117	8.683	8.678	8.702	HH	8697	116050	0.79%	0.109%
118	8.734	8.702	8.743	HH	8914	197684	1.35%	0.185%
119	8.756	8.743	8.777	HH	9322	175161	1.20%	0.164%
120	8.789	8.777	8.801	HH	7912	108133	0.74%	0.101%
121	8.828	8.801	8.852	HH	9913	277046	1.89%	0.260%
122	8.896	8.852	8.959	HH	41461	954404	6.52%	0.895%
123	8.979	8.959	9.002	HH	10853	242638	1.66%	0.227%
124	9.023	9.002	9.063	HH	9302	308809	2.11%	0.289%
125	9.091	9.063	9.105	HH	9119	200329	1.37%	0.188%
126	9.120	9.105	9.143	HH	10130	208614	1.42%	0.196%
127	9.151	9.143	9.162	HH	8404	90586	0.62%	0.085%
128	9.179	9.162	9.209	HH	9619	248789	1.70%	0.233%
129	9.226	9.209	9.242	HH	9147	173518	1.19%	0.163%
130	9.269	9.242	9.298	HH	15373	384013	2.62%	0.360%
131	9.311	9.298	9.324	HH	10560	154121	1.05%	0.144%
132	9.353	9.324	9.377	HH	12920	342290	2.34%	0.321%
133	9.399	9.377	9.417	HH	13175	262969	1.80%	0.246%
134	9.428	9.417	9.436	HH	10039	107899	0.74%	0.101%
135	9.452	9.436	9.476	HH	12501	246593	1.68%	0.231%
136	9.497	9.476	9.545	HH	8688	344164	2.35%	0.323%
137	9.553	9.545	9.566	HH	8278	101918	0.70%	0.096%
138	9.586	9.566	9.601	HH	9096	183076	1.25%	0.172%
139	9.625	9.601	9.649	HH	12551	312016	2.13%	0.292%
140	9.672	9.649	9.721	HH	46827	819376	5.60%	0.768%
141	9.745	9.721	9.764	HH	10120	248289	1.70%	0.233%

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142	9.776	9.764	9.814	HH	9314	256296	1.75%	0.240%
143	9.842	9.814	9.872	HH	9233	288238	1.97%	0.270%
144	9.884	9.872	9.894	HH	8369	110951	0.76%	0.104%
145	9.900	9.894	9.926	HH	8414	156791	1.07%	0.147%
146	9.944	9.926	9.967	HH	8907	206003	1.41%	0.193%
147	10.017	9.967	10.030	HH	12091	354586	2.42%	0.332%
148	10.059	10.030	10.086	HH	21916	502311	3.43%	0.471%
149	10.111	10.086	10.129	HH	11680	267436	1.83%	0.251%
150	10.149	10.129	10.171	HH	12985	272771	1.86%	0.256%
151	10.203	10.171	10.229	HH	13590	357359	2.44%	0.335%
152	10.248	10.229	10.257	HH	8366	138395	0.95%	0.130%
153	10.263	10.257	10.271	HH	8120	68232	0.47%	0.064%
154	10.276	10.271	10.282	HH	8057	52555	0.36%	0.049%
155	10.317	10.282	10.327	HH	9454	242540	1.66%	0.227%
156	10.339	10.327	10.367	HH	9619	219840	1.50%	0.206%
157	10.409	10.367	10.444	HH	46334	860799	5.88%	0.807%
158	10.480	10.444	10.519	HH	22539	629430	4.30%	0.590%
159	10.525	10.519	10.574	HH	10198	287525	1.96%	0.269%
160	10.598	10.574	10.610	HH	8691	184483	1.26%	0.173%
161	10.623	10.610	10.637	HH	8921	142896	0.98%	0.134%
162	10.644	10.637	10.660	HH	8660	117809	0.80%	0.110%
163	10.676	10.660	10.704	HH	8841	223266	1.52%	0.209%
164	10.732	10.704	10.767	HH	11843	395906	2.70%	0.371%
165	10.797	10.767	10.817	HH	13315	342628	2.34%	0.321%
166	10.823	10.817	10.841	HH	10552	133603	0.91%	0.125%
167	10.864	10.841	10.897	HH	11627	320144	2.19%	0.300%
168	10.916	10.897	10.946	HH	11138	272250	1.86%	0.255%
169	10.970	10.946	11.002	HH	8516	270411	1.85%	0.253%
170	11.043	11.002	11.047	HH	8864	226463	1.55%	0.212%
171	11.064	11.047	11.082	HH	9177	185934	1.27%	0.174%
172	11.111	11.082	11.149	HH	40456	734023	5.01%	0.688%
173	11.159	11.149	11.172	HH	9727	130719	0.89%	0.123%
174	11.201	11.172	11.248	HH	18380	532081	3.63%	0.499%
175	11.264	11.248	11.285	HH	8521	176479	1.21%	0.165%
176	11.308	11.285	11.325	HH	8368	190191	1.30%	0.178%
177	11.360	11.325	11.369	HH	8699	218149	1.49%	0.204%
178	11.374	11.369	11.379	HH	8701	53614	0.37%	0.050%
179	11.406	11.379	11.448	HH	11296	404145	2.76%	0.379%
180	11.467	11.448	11.483	HH	9854	194895	1.33%	0.183%
181	11.506	11.483	11.527	HH	12146	273285	1.87%	0.256%
182	11.544	11.527	11.566	HH	10937	222651	1.52%	0.209%
183	11.570	11.566	11.577	HH	8828	58000	0.40%	0.054%
184	11.595	11.577	11.624	HH	11386	271035	1.85%	0.254%
185	11.673	11.624	11.708	HH	16908	550375	3.76%	0.516%
186	11.712	11.708	11.731	HH	9139	119993	0.82%	0.112%
187	11.780	11.731	11.805	HH	35767	734536	5.02%	0.688%
188	11.835	11.805	11.921	HH	308992	4166007	28.45%	3.905%
189	11.926	11.921	11.957	HH	8473	172630	1.18%	0.162%
190	11.976	11.957	12.001	HH	8542	212001	1.45%	0.199%
191	12.041	12.001	12.107	HH	18389	720653	4.92%	0.675%
192	12.119	12.107	12.136	HH	9333	157148	1.07%	0.147%
193	12.160	12.136	12.175	HH	10589	230267	1.57%	0.216%
194	12.191	12.175	12.219	HH	10800	245944	1.68%	0.231%

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195	12.245	12.219	12.264	HH	9966	236207	1.61%	0.221%
196	12.273	12.264	12.278	HH	8799	72897	0.50%	0.068%
197	12.301	12.278	12.326	HH	12457	288768	1.97%	0.271%
198	12.342	12.326	12.361	HH	8882	177383	1.21%	0.166%
199	12.380	12.361	12.394	HH	8801	169868	1.16%	0.159%
200	12.420	12.394	12.457	HH	31658	608466	4.16%	0.570%
201	12.476	12.457	12.497	HH	11734	241542	1.65%	0.226%
202	12.509	12.497	12.550	HH	9650	283722	1.94%	0.266%
203	12.563	12.550	12.586	HH	8416	170958	1.17%	0.160%
204	12.626	12.586	12.637	HH	7977	234118	1.60%	0.219%
205	12.642	12.637	12.652	HH	7858	70941	0.48%	0.066%
206	12.675	12.652	12.689	HH	9246	186365	1.27%	0.175%
207	12.699	12.689	12.704	HH	9039	83190	0.57%	0.078%
208	12.729	12.704	12.759	HH	11861	326352	2.23%	0.306%
209	12.781	12.759	12.793	HH	10919	196992	1.35%	0.185%
210	12.810	12.793	12.817	HH	11427	158323	1.08%	0.148%
211	12.857	12.817	12.887	HH	890812	12673301	86.56%	11.878%
212	12.916	12.887	12.936	HH	1141048	14641110	100.00%	13.722%
213	12.944	12.936	12.993	HH	109143	1553956	10.61%	1.456%
214	13.032	12.993	13.050	HH	29019	591184	4.04%	0.554%
215	13.087	13.050	13.139	HH	146364	2499242	17.07%	2.342%
216	13.145	13.139	13.166	HH	18181	255141	1.74%	0.239%
217	13.179	13.166	13.227	HH	14626	439540	3.00%	0.412%
218	13.256	13.227	13.278	HH	12703	351103	2.40%	0.329%
219	13.291	13.278	13.321	HH	12107	292934	2.00%	0.275%
220	13.334	13.321	13.349	HH	10803	176596	1.21%	0.166%
221	13.383	13.349	13.430	HH	37684	898736	6.14%	0.842%
222	13.443	13.430	13.482	HH	12611	351385	2.40%	0.329%
223	13.517	13.482	13.538	HH	11943	358215	2.45%	0.336%
224	13.553	13.538	13.572	HH	11171	219002	1.50%	0.205%
225	13.618	13.572	13.646	HH	24174	676174	4.62%	0.634%
226	13.673	13.646	13.701	HH	17040	466297	3.18%	0.437%
227	13.732	13.701	13.804	HH	17345	763356	5.21%	0.715%
228	13.834	13.804	13.852	HH	12363	315201	2.15%	0.295%
229	13.878	13.852	13.895	HH	31539	548291	3.74%	0.514%
230	13.918	13.895	13.952	HH	23734	664819	4.54%	0.623%
231	13.968	13.952	13.998	HH	15118	371598	2.54%	0.348%
232	14.025	13.998	14.045	HH	18150	418508	2.86%	0.392%
233	14.071	14.045	14.094	HH	31575	619477	4.23%	0.581%
234	14.105	14.094	14.132	HH	15503	314677	2.15%	0.295%
235	14.139	14.132	14.156	HH	11665	166770	1.14%	0.156%
236	14.180	14.156	14.206	HH	22279	464839	3.17%	0.436%
237	14.238	14.206	14.285	HH	32056	830026	5.67%	0.778%
238	14.307	14.285	14.332	HH	14382	366152	2.50%	0.343%
239	14.360	14.332	14.416	HH	13846	630727	4.31%	0.591%
240	14.422	14.416	14.424	HH	11344	57683	0.39%	0.054%
241	14.427	14.424	14.443	HH	11329	124527	0.85%	0.117%
242	14.455	14.443	14.467	HH	11367	160301	1.09%	0.150%
243	14.472	14.467	14.489	HH	11154	146373	1.00%	0.137%
244	14.518	14.489	14.552	HH	16551	487686	3.33%	0.457%
245	14.574	14.552	14.591	HH	11776	265156	1.81%	0.249%
246	14.644	14.591	14.662	HH	13809	512409	3.50%	0.480%

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247	14.690	14.662	14.700	HH	15944	316444	2.16%	0.297%
248	14.720	14.700	14.762	HH	25955	667887	4.56%	0.626%
249	14.774	14.762	14.781	HH	13477	145443	0.99%	0.136%
250	14.782	14.781	14.801	HH	13397	156443	1.07%	0.147%
251	14.805	14.801	14.827	HH	12866	199289	1.36%	0.187%
252	14.856	14.827	14.889	HH	12880	461294	3.15%	0.432%
253	14.911	14.889	14.944	HH	13173	412782	2.82%	0.387%
254	14.948	14.944	14.969	HH	12335	181386	1.24%	0.170%
255	15.005	14.969	15.014	HH	12493	338146	2.31%	0.317%
256	15.038	15.014	15.049	HH	13135	265450	1.81%	0.249%
257	15.054	15.049	15.060	HH	12940	87451	0.60%	0.082%
258	15.082	15.060	15.087	HH	13616	216046	1.48%	0.202%
259	15.108	15.087	15.132	HH	14489	367730	2.51%	0.345%
260	15.151	15.132	15.190	HH	14378	472100	3.22%	0.442%
261	15.194	15.190	15.207	HH	13074	133177	0.91%	0.125%
262	15.241	15.207	15.269	HH	22589	605529	4.14%	0.568%
263	15.301	15.269	15.337	HH	27681	741959	5.07%	0.695%
264	15.365	15.337	15.392	HH	14905	468877	3.20%	0.439%
265	15.423	15.392	15.462	HH	14584	593380	4.05%	0.556%
266	15.466	15.462	15.472	HH	14177	82979	0.57%	0.078%
267	15.496	15.472	15.520	HH	14757	414011	2.83%	0.388%
268	15.543	15.520	15.548	HH	15352	249721	1.71%	0.234%
269	15.561	15.548	15.584	HH	15723	323645	2.21%	0.303%
270	15.642	15.584	15.662	HH	15346	709906	4.85%	0.665%
271	15.667	15.662	15.685	HH	15392	215258	1.47%	0.202%
272	15.705	15.685	15.709	HH	15840	222455	1.52%	0.208%
273	15.713	15.709	15.716	HH	15744	60298	0.41%	0.057%
274	15.743	15.716	15.777	HH	27070	739081	5.05%	0.693%
275	15.805	15.777	15.837	HH	17639	606052	4.14%	0.568%
276	15.843	15.837	15.847	HH	16274	96887	0.66%	0.091%
277	15.850	15.847	15.867	HH	16300	193821	1.32%	0.182%
278	15.879	15.867	15.894	HH	16539	261282	1.78%	0.245%
279	15.920	15.894	15.932	HH	20039	429365	2.93%	0.402%
280	15.955	15.932	15.989	HH	21504	676785	4.62%	0.634%
281	15.992	15.989	16.005	HH	18651	181358	1.24%	0.170%
282	16.051	16.005	16.082	HH	19490	869288	5.94%	0.815%
283	16.099	16.082	16.124	HH	19873	493652	3.37%	0.463%
284	16.152	16.124	16.166	HH	19938	488403	3.34%	0.458%
285	16.173	16.166	16.196	HH	19815	348695	2.38%	0.327%
286	16.226	16.196	16.254	HH	31448	845915	5.78%	0.793%
287	16.289	16.254	16.324	HH	26791	964878	6.59%	0.904%
288	16.349	16.324	16.355	HH	21631	391815	2.68%	0.367%
289	16.361	16.355	16.365	HH	21989	131364	0.90%	0.123%
290	16.392	16.365	16.398	HH	22536	434371	2.97%	0.407%
291	16.411	16.398	16.450	HH	22495	698374	4.77%	0.655%
292	16.454	16.450	16.476	HH	22496	347034	2.37%	0.325%
293	16.481	16.476	16.486	HH	22062	131938	0.90%	0.124%
294	16.493	16.486	16.499	HH	22041	167854	1.15%	0.157%
295	16.544	16.499	16.558	HH	25311	847570	5.79%	0.794%
296	16.580	16.558	16.627	HH	30507	1079459	7.37%	1.012%
297	16.632	16.627	16.639	HH	23816	164553	1.12%	0.154%
298	16.694	16.639	16.726	HH	40719	1528722	10.44%	1.433%

Sum of corrected areas: 106696613

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