

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
 Data File : FE034166.D
 Signal(s) : FID1B.CH
 Acq On : 16 Aug 2021 20:12
 Sample : M3424-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.414	4.382	4.442	BH	1050	13135	0.20%	0.022%
2	4.452	4.442	4.480	HH	210	3172	0.05%	0.005%
3	4.509	4.480	4.534	HH	515	7386	0.11%	0.012%
4	4.568	4.534	4.607	PH	1455	23487	0.36%	0.040%
5	4.612	4.607	4.621	HH	356	2544	0.04%	0.004%
6	4.625	4.621	4.670	HH	370	4187	0.06%	0.007%
7	4.679	4.670	4.685	PH	32	101	0.00%	0.000%
8	4.694	4.685	4.741	PH	127	-439	-0.01%	-0.001%
9	4.747	4.741	4.752	PH	-52	-605	-0.01%	-0.001%
10	4.757	4.752	4.763	PH	-36	-596	-0.01%	-0.001%
11	4.770	4.763	4.780	PH	-18	-1007	-0.02%	-0.002%
12	4.788	4.780	4.816	PH	-21	-2528	-0.04%	-0.004%
13	4.824	4.816	4.834	PH	-26	-868	-0.01%	-0.001%
14	4.840	4.834	4.855	PH	-68	-1604	-0.02%	-0.003%
15	4.861	4.855	4.872	PH	-53	-1213	-0.02%	-0.002%
16	4.875	4.872	4.893	PH	-40	-1366	-0.02%	-0.002%
17	4.898	4.893	4.903	PH	-97	-858	-0.01%	-0.001%
18	4.917	4.903	4.922	PH	-109	-1397	-0.02%	-0.002%
19	4.927	4.922	4.936	PH	-30	-965	-0.01%	-0.002%
20	4.943	4.936	4.946	PH	-40	-611	-0.01%	-0.001%
21	4.949	4.946	4.956	PH	-51	-598	-0.01%	-0.001%
22	4.960	4.956	4.967	PH	-97	-905	-0.01%	-0.002%
23	4.972	4.967	4.985	PH	-6	-879	-0.01%	-0.001%
24	5.010	4.985	5.029	PH	281	1981	0.03%	0.003%
25	5.040	5.029	5.049	PH	55	347	0.01%	0.001%
26	5.061	5.049	5.065	PH	71	225	0.00%	0.000%
27	5.070	5.065	5.076	HH	100	173	0.00%	0.000%
28	5.088	5.076	5.110	PH	148	891	0.01%	0.002%
29	5.116	5.110	5.123	PH	98	296	0.00%	0.000%
30	5.129	5.123	5.132	PH	124	252	0.00%	0.000%
31	5.135	5.132	5.156	HH	95	867	0.01%	0.001%
32	5.170	5.156	5.176	PH	77	522	0.01%	0.001%
33	5.186	5.176	5.210	PH	154	1942	0.03%	0.003%
34	5.216	5.210	5.228	PH	163	1060	0.02%	0.002%
35	5.234	5.228	5.244	HH	100	628	0.01%	0.001%
36	5.297	5.244	5.319	HH	664	16100	0.24%	0.027%

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37	5.323	5.319	5.340	HH	372	3666	0.06%	0.006%
38	5.346	5.340	5.362	HH	359	4375	0.07%	0.007%
39	5.367	5.362	5.378	HH	438	3484	0.05%	0.006%
40	5.403	5.378	5.410	HH	502	7965	0.12%	0.013%
41	5.415	5.410	5.433	HH	419	5140	0.08%	0.009%
42	5.446	5.433	5.466	HH	467	7576	0.12%	0.013%
43	5.482	5.466	5.489	HH	487	5147	0.08%	0.009%
44	5.507	5.489	5.550	HH	2228	39580	0.60%	0.0067%
45	5.558	5.550	5.575	HH	744	9435	0.14%	0.016%
46	5.579	5.575	5.589	HH	690	4684	0.07%	0.008%
47	5.607	5.589	5.615	HH	906	9974	0.15%	0.017%
48	5.623	5.615	5.632	HH	668	6082	0.09%	0.010%
49	5.637	5.632	5.642	HH	596	3253	0.05%	0.005%
50	5.645	5.642	5.654	HH	605	3662	0.06%	0.006%
51	5.668	5.654	5.672	HH	643	5839	0.09%	0.010%
52	5.684	5.672	5.707	HH	861	16134	0.25%	0.027%
53	5.715	5.707	5.725	HH	672	6895	0.10%	0.012%
54	5.730	5.725	5.734	HH	615	3076	0.05%	0.005%
55	5.739	5.734	5.768	HH	640	11774	0.18%	0.020%
56	5.792	5.768	5.804	HH	677	13510	0.21%	0.023%
57	5.809	5.804	5.814	HH	646	3481	0.05%	0.006%
58	5.827	5.814	5.835	HH	699	8668	0.13%	0.015%
59	5.839	5.835	5.845	HH	716	3861	0.06%	0.007%
60	5.850	5.845	5.869	HH	749	9611	0.15%	0.016%
61	5.902	5.869	5.911	HH	903	20233	0.31%	0.034%
62	5.931	5.911	5.948	HH	1138	22201	0.34%	0.037%
63	5.954	5.948	5.964	HH	1100	9722	0.15%	0.016%
64	5.991	5.964	6.027	HH	1541	49269	0.75%	0.083%
65	6.053	6.027	6.129	HH	87024	1342270	20.39%	2.267%
66	6.132	6.129	6.250	HH	7133	283814	4.31%	0.479%
67	6.272	6.250	6.312	HH	4156	110432	1.68%	0.186%
68	6.317	6.312	6.355	HH	2301	55771	0.85%	0.094%
69	6.360	6.355	6.377	HH	2089	25800	0.39%	0.044%
70	6.415	6.377	6.432	HH	2243	68771	1.04%	0.116%
71	6.437	6.432	6.470	HH	1965	42607	0.65%	0.072%
72	6.499	6.470	6.514	HH	1973	48723	0.74%	0.082%
73	6.520	6.514	6.526	HH	1873	12531	0.19%	0.021%
74	6.542	6.526	6.552	HH	1918	29161	0.44%	0.049%
75	6.566	6.552	6.584	HH	1918	35462	0.54%	0.060%
76	6.588	6.584	6.627	HH	1855	46462	0.71%	0.078%
77	6.646	6.627	6.669	HH	1922	45560	0.69%	0.077%
78	6.674	6.669	6.687	HH	1841	19750	0.30%	0.033%
79	6.705	6.687	6.732	HH	2231	52853	0.80%	0.089%
80	6.739	6.732	6.765	HH	1910	37676	0.57%	0.064%
81	6.770	6.765	6.776	HH	1865	11550	0.18%	0.020%
82	6.784	6.776	6.795	HH	1848	19943	0.30%	0.034%
83	6.812	6.795	6.817	HH	1872	23819	0.36%	0.040%
84	6.822	6.817	6.831	HH	1872	15009	0.23%	0.025%
85	6.840	6.831	6.846	HH	1886	17370	0.26%	0.029%
86	6.860	6.846	6.873	HH	1908	30375	0.46%	0.051%
87	6.892	6.873	6.897	HH	2063	28002	0.43%	0.047%
88	6.919	6.897	6.932	HH	2417	46354	0.70%	0.078%
89	6.970	6.932	6.992	HH	2702	91350	1.39%	0.154%

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90	7.000	6.992	7.007	HH	2469	22174	0.34%	0.037%
91	7.018	7.007	7.058	HH	2523	73390	1.11%	0.124%
92	7.079	7.058	7.096	HH	2564	53839	0.82%	0.091%
93	7.119	7.096	7.141	HH	2572	65416	0.99%	0.110%
94	7.179	7.141	7.192	HH	2412	70156	1.07%	0.118%
95	7.197	7.192	7.224	HH	2278	42899	0.65%	0.072%
96	7.239	7.224	7.263	HH	2367	54654	0.83%	0.092%
97	7.269	7.263	7.279	HH	2324	20755	0.32%	0.035%
98	7.290	7.279	7.314	HH	2366	46671	0.71%	0.079%
99	7.319	7.314	7.322	HH	2371	11538	0.18%	0.019%
100	7.344	7.322	7.370	HH	3019	75150	1.14%	0.127%
101	7.374	7.370	7.399	HH	2427	40588	0.62%	0.069%
102	7.413	7.399	7.422	HH	2330	31328	0.48%	0.053%
103	7.425	7.422	7.432	HH	2376	13117	0.20%	0.022%
104	7.464	7.432	7.473	HH	2526	58122	0.88%	0.098%
105	7.480	7.473	7.494	HH	2453	30569	0.46%	0.052%
106	7.507	7.494	7.534	HH	2522	58396	0.89%	0.099%
107	7.541	7.534	7.569	HH	2538	51743	0.79%	0.087%
108	7.573	7.569	7.585	HH	2457	23942	0.36%	0.040%
109	7.594	7.585	7.599	HH	2612	20126	0.31%	0.034%
110	7.630	7.599	7.664	HH	4545	128295	1.95%	0.217%
111	7.669	7.664	7.686	HH	2848	37517	0.57%	0.063%
112	7.714	7.686	7.719	HH	2831	53637	0.81%	0.091%
113	7.724	7.719	7.728	HH	2844	16277	0.25%	0.027%
114	7.753	7.728	7.775	HH	3381	86285	1.31%	0.146%
115	7.795	7.775	7.845	HH	5428	154236	2.34%	0.260%
116	7.861	7.845	7.890	HH	3114	79214	1.20%	0.134%
117	7.906	7.890	7.925	HH	3293	63647	0.97%	0.107%
118	7.957	7.925	7.987	HH	3981	124458	1.89%	0.210%
119	7.999	7.987	8.011	HH	3142	43139	0.66%	0.073%
120	8.032	8.011	8.063	HH	3387	99507	1.51%	0.168%
121	8.067	8.063	8.071	HH	2993	14402	0.22%	0.024%
122	8.077	8.071	8.091	HH	3004	36410	0.55%	0.061%
123	8.116	8.091	8.146	HH	3471	105171	1.60%	0.178%
124	8.180	8.146	8.201	HH	18200	299980	4.56%	0.507%
125	8.210	8.201	8.276	HH	6632	196189	2.98%	0.331%
126	8.280	8.276	8.290	HH	3422	29671	0.45%	0.050%
127	8.310	8.290	8.320	HH	3657	63688	0.97%	0.108%
128	8.326	8.320	8.329	HH	3695	18219	0.28%	0.031%
129	8.346	8.329	8.377	HH	3988	106592	1.62%	0.180%
130	8.386	8.377	8.393	HH	3568	34354	0.52%	0.058%
131	8.401	8.393	8.426	HH	3601	67933	1.03%	0.115%
132	8.451	8.426	8.477	HH	3936	113932	1.73%	0.192%
133	8.483	8.477	8.494	HH	3637	36991	0.56%	0.062%
134	8.503	8.494	8.523	HH	3632	61903	0.94%	0.105%
135	8.534	8.523	8.540	HH	3589	35074	0.53%	0.059%
136	8.570	8.540	8.609	HH	4492	160429	2.44%	0.271%
137	8.644	8.609	8.651	HH	4028	98447	1.50%	0.166%
138	8.672	8.651	8.683	HH	5136	88693	1.35%	0.150%
139	8.703	8.683	8.734	HH	5409	153160	2.33%	0.259%
140	8.738	8.734	8.788	HH	4806	140982	2.14%	0.238%
141	8.796	8.788	8.808	HH	4048	48334	0.73%	0.082%

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142	8.814	8.808	8.842	HH	4121	79376	1.21%	0.134%
143	8.861	8.842	8.886	HH	4115	104672	1.59%	0.177%
144	8.898	8.886	8.904	HH	3972	41539	0.63%	0.070%
145	8.931	8.904	8.967	HH	5914	180170	2.74%	0.304%
146	8.977	8.967	9.004	HH	4535	93658	1.42%	0.158%
147	9.031	9.004	9.058	HH	5166	144809	2.20%	0.245%
148	9.077	9.058	9.144	HH	4251	209199	3.18%	0.353%
149	9.150	9.144	9.163	HH	4013	46770	0.71%	0.079%
150	9.216	9.163	9.245	HH	4434	201238	3.06%	0.340%
151	9.266	9.245	9.286	HH	4252	102987	1.56%	0.174%
152	9.315	9.286	9.322	HH	4341	90724	1.38%	0.153%
153	9.344	9.322	9.373	HH	5102	143476	2.18%	0.242%
154	9.402	9.373	9.408	HH	5340	102876	1.56%	0.174%
155	9.423	9.408	9.459	HH	5370	154397	2.34%	0.261%
156	9.464	9.459	9.469	HH	4738	28082	0.43%	0.047%
157	9.479	9.469	9.510	HH	4864	116222	1.77%	0.196%
158	9.540	9.510	9.558	HH	4602	128297	1.95%	0.217%
159	9.565	9.558	9.572	HH	4564	37938	0.58%	0.064%
160	9.578	9.572	9.622	HH	4632	136399	2.07%	0.230%
161	9.643	9.622	9.667	HH	5754	137658	2.09%	0.232%
162	9.691	9.667	9.741	HH	7162	248387	3.77%	0.419%
163	9.752	9.741	9.788	HH	5206	137622	2.09%	0.232%
164	9.808	9.788	9.836	HH	5848	147818	2.24%	0.250%
165	9.840	9.836	9.860	HH	4893	69793	1.06%	0.118%
166	9.870	9.860	9.877	HH	4806	47959	0.73%	0.081%
167	9.881	9.877	9.901	HH	4852	68795	1.04%	0.116%
168	9.929	9.901	9.949	HH	5018	138314	2.10%	0.234%
169	9.973	9.949	10.059	HH	5165	324484	4.93%	0.548%
170	10.066	10.059	10.071	HH	4819	32365	0.49%	0.055%
171	10.078	10.071	10.085	HH	4808	40856	0.62%	0.069%
172	10.092	10.085	10.105	HH	4790	58168	0.88%	0.098%
173	10.109	10.105	10.114	HH	4777	25658	0.39%	0.043%
174	10.119	10.114	10.123	HH	4827	24373	0.37%	0.041%
175	10.142	10.123	10.169	HH	5286	139615	2.12%	0.236%
176	10.203	10.169	10.212	HH	5529	136413	2.07%	0.230%
177	10.224	10.212	10.245	HH	5637	108886	1.65%	0.184%
178	10.280	10.245	10.314	HH	5702	223180	3.39%	0.377%
179	10.327	10.314	10.346	HH	5349	101094	1.54%	0.171%
180	10.365	10.346	10.379	HH	5630	107598	1.63%	0.182%
181	10.392	10.379	10.409	HH	5643	99252	1.51%	0.168%
182	10.435	10.409	10.452	HH	6033	147020	2.23%	0.248%
183	10.464	10.452	10.488	HH	5724	121003	1.84%	0.204%
184	10.542	10.488	10.584	HH	7791	360890	5.48%	0.609%
185	10.605	10.584	10.611	HH	6148	93910	1.43%	0.159%
186	10.614	10.611	10.632	HH	6156	75622	1.15%	0.128%
187	10.650	10.632	10.685	HH	6527	193676	2.94%	0.327%
188	10.704	10.685	10.716	HH	5655	101539	1.54%	0.171%
189	10.724	10.716	10.732	HH	5714	56254	0.85%	0.095%
190	10.738	10.732	10.749	HH	5706	55321	0.84%	0.093%
191	10.767	10.749	10.815	HH	6360	228176	3.47%	0.385%
192	10.861	10.815	10.918	HH	7343	400572	6.08%	0.676%
193	10.924	10.918	10.958	HH	6264	145699	2.21%	0.246%
194	10.963	10.958	10.983	HH	6092	87677	1.33%	0.148%

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195	11.005	10.983	11.041	HH	6217	207372	3.15%	0.350%
196	11.082	11.041	11.132	HH	6544	326577	4.96%	0.552%
197	11.171	11.132	11.189	HH	6022	196461	2.98%	0.332%
198	11.196	11.189	11.200	HH	5920	40157	0.61%	0.068%
199	11.225	11.200	11.230	HH	6456	112410	1.71%	0.190%
200	11.246	11.230	11.279	HH	7131	187068	2.84%	0.316%
201	11.292	11.279	11.299	HH	6001	71238	1.08%	0.120%
202	11.331	11.299	11.350	HH	7135	198875	3.02%	0.336%
203	11.360	11.350	11.388	HH	6443	145600	2.21%	0.246%
204	11.412	11.388	11.424	HH	6681	134789	2.05%	0.228%
205	11.441	11.424	11.477	HH	6893	205983	3.13%	0.348%
206	11.548	11.477	11.617	HH	7691	567782	8.62%	0.959%
207	11.654	11.617	11.668	HH	6934	207433	3.15%	0.350%
208	11.686	11.668	11.711	HH	7273	179720	2.73%	0.304%
209	11.731	11.711	11.792	HH	7945	338739	5.14%	0.572%
210	11.813	11.792	11.850	HH	6803	226558	3.44%	0.383%
211	11.856	11.850	11.880	HH	6382	113731	1.73%	0.192%
212	11.914	11.880	11.937	HH	7121	227010	3.45%	0.383%
213	11.969	11.937	11.999	HH	39199	638218	9.69%	1.078%
214	12.012	11.999	12.042	HH	8782	203703	3.09%	0.344%
215	12.064	12.042	12.110	HH	7682	304819	4.63%	0.515%
216	12.120	12.110	12.155	HH	7313	190516	2.89%	0.322%
217	12.180	12.155	12.352	HH	96970	2427816	36.87%	4.100%
218	12.357	12.352	12.411	HH	8347	280348	4.26%	0.473%
219	12.413	12.411	12.428	HH	7657	78372	1.19%	0.132%
220	12.434	12.428	12.459	HH	7505	134451	2.04%	0.227%
221	12.461	12.459	12.467	HH	7329	36270	0.55%	0.061%
222	12.494	12.467	12.511	HH	7404	192347	2.92%	0.325%
223	12.556	12.511	12.580	HH	8946	327034	4.97%	0.552%
224	12.614	12.580	12.627	HH	7963	215527	3.27%	0.364%
225	12.645	12.627	12.721	HH	8461	444149	6.75%	0.750%
226	12.726	12.721	12.731	HH	7515	46347	0.70%	0.078%
227	12.738	12.731	12.769	HH	7567	166629	2.53%	0.281%
228	12.804	12.769	12.808	HH	7564	176949	2.69%	0.299%
229	12.813	12.808	12.826	HH	7602	79623	1.21%	0.134%
230	12.859	12.826	12.865	HH	7957	179715	2.73%	0.303%
231	12.868	12.865	12.870	HH	7943	26483	0.40%	0.045%
232	12.877	12.870	12.884	HH	8010	64951	0.99%	0.110%
233	12.885	12.884	12.901	HH	7950	79440	1.21%	0.134%
234	12.942	12.901	12.954	HH	8606	258816	3.93%	0.437%
235	12.986	12.954	13.013	HH	17522	416570	6.33%	0.703%
236	13.042	13.013	13.147	HH	91084	1717827	26.09%	2.901%
237	13.167	13.147	13.195	HH	8347	232161	3.53%	0.392%
238	13.221	13.195	13.259	HH	20196	472840	7.18%	0.799%
239	13.289	13.259	13.342	HH	10155	483874	7.35%	0.817%
240	13.352	13.342	13.369	HH	9460	148093	2.25%	0.250%
241	13.388	13.369	13.395	HH	9673	147756	2.24%	0.250%
242	13.413	13.395	13.533	HH	29566	1238827	18.81%	2.092%
243	13.537	13.533	13.562	HH	9775	170938	2.60%	0.289%
244	13.570	13.562	13.596	HH	9641	189134	2.87%	0.319%
245	13.609	13.596	13.655	HH	9478	324683	4.93%	0.548%
246	13.677	13.655	13.681	HH	8863	135796	2.06%	0.229%

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247	13.701	13.681	13.728	HH	9381	251753	3.82%	0.425%
248	13.750	13.728	13.793	HH	10033	348479	5.29%	0.589%
249	13.814	13.793	13.821	HH	8717	146427	2.22%	0.247%
250	13.837	13.821	13.866	HH	9166	236710	3.60%	0.400%
251	13.870	13.866	13.888	HH	8739	116864	1.77%	0.197%
252	13.909	13.888	13.945	HH	8946	292300	4.44%	0.494%
253	13.986	13.945	13.992	HH	8763	243863	3.70%	0.412%
254	13.998	13.992	14.027	HH	8694	182568	2.77%	0.308%
255	14.034	14.027	14.066	HH	8661	196006	2.98%	0.331%
256	14.111	14.066	14.138	HH	9585	385878	5.86%	0.652%
257	14.165	14.138	14.247	HH	11224	632960	9.61%	1.069%
258	14.260	14.247	14.281	HH	8817	174685	2.65%	0.295%
259	14.313	14.281	14.334	HH	9788	292945	4.45%	0.495%
260	14.352	14.334	14.360	HH	9231	138791	2.11%	0.234%
261	14.394	14.360	14.449	HH	11357	540627	8.21%	0.913%
262	14.467	14.449	14.499	HH	9805	284458	4.32%	0.480%
263	14.554	14.499	14.605	HH	12261	641213	9.74%	1.083%
264	14.653	14.605	14.779	HH	414506	6584325	100.00%	11.119%
265	14.785	14.779	14.790	HH	9224	59859	0.91%	0.101%
266	14.851	14.790	14.877	HH	11345	531588	8.07%	0.898%
267	14.900	14.877	14.938	HH	11169	373485	5.67%	0.631%
268	14.961	14.938	15.026	HH	11774	532507	8.09%	0.899%
269	15.049	15.026	15.089	HH	10443	366674	5.57%	0.619%
270	15.092	15.089	15.097	HH	9425	46775	0.71%	0.079%
271	15.104	15.097	15.120	HH	9403	128222	1.95%	0.217%
272	15.134	15.120	15.146	HH	9352	146848	2.23%	0.248%
273	15.152	15.146	15.156	HH	9353	56125	0.85%	0.095%
274	15.192	15.156	15.200	HH	9659	247701	3.76%	0.418%
275	15.241	15.200	15.354	HH	69614	2259220	34.31%	3.815%
276	15.371	15.354	15.376	HH	11981	157651	2.39%	0.266%
277	15.390	15.376	15.411	HH	12147	243963	3.71%	0.412%
278	15.443	15.411	15.480	HH	15104	500576	7.60%	0.845%
279	15.509	15.480	15.541	HH	11424	402620	6.11%	0.680%
280	15.547	15.541	15.579	HH	10900	246698	3.75%	0.417%
281	15.591	15.579	15.599	HH	10672	126653	1.92%	0.214%
282	15.603	15.599	15.606	HH	10661	46972	0.71%	0.079%
283	15.660	15.606	15.682	HH	11557	503458	7.65%	0.850%
284	15.687	15.682	15.722	HH	11104	260165	3.95%	0.439%
285	15.775	15.722	15.823	HH	12465	698690	10.61%	1.180%
286	15.833	15.823	15.848	HH	11479	167520	2.54%	0.283%
287	15.873	15.848	15.917	HH	13093	507168	7.70%	0.856%
288	15.939	15.917	15.979	HH	11893	427935	6.50%	0.723%
289	16.010	15.979	16.037	HH	11741	397836	6.04%	0.672%
290	16.065	16.037	16.089	HH	11742	359164	5.45%	0.607%
291	16.090	16.089	16.127	HH	11476	262678	3.99%	0.444%
292	16.166	16.127	16.193	HH	11780	452476	6.87%	0.764%
293	16.203	16.193	16.220	HH	11314	185609	2.82%	0.313%
294	16.266	16.220	16.310	HH	17033	747484	11.35%	1.262%
295	16.355	16.310	16.378	HH	15542	581273	8.83%	0.982%
296	16.430	16.378	16.487	HH	15803	930919	14.14%	1.572%
297	16.556	16.487	16.567	HH	14107	636520	9.67%	1.075%
298	16.817	16.567	16.849	HH	37912	3929007	59.67%	6.635%
299	16.866	16.849	16.900	HHA	34416	890421	13.52%	1.504%

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Sum of corrected areas: 59214219

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