

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032874.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 16:47
 Sample : L4226-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.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	4.451	BH	4506	16105	0.21%	0.005%
2	4.465	4.451	4.474	PH	-225	-9200	-0.12%	-0.003%
3	4.487	4.474	4.511	PH	48	-10114	-0.13%	-0.003%
4	4.525	4.511	4.548	PH	-542	-23318	-0.31%	-0.008%
5	4.569	4.548	4.583	PH	3761	30752	0.40%	0.010%
6	4.598	4.583	4.627	HH	5231	85239	1.12%	0.028%
7	4.638	4.627	4.650	HH	2280	23764	0.31%	0.008%
8	4.667	4.650	4.686	HH	9172	88236	1.15%	0.029%
9	4.697	4.686	4.706	PH	1411	10362	0.14%	0.003%
10	4.720	4.706	4.735	HH	1885	19019	0.25%	0.006%
11	4.744	4.735	4.756	HH	827	4560	0.06%	0.001%
12	4.786	4.756	4.804	PH	2662	43903	0.57%	0.014%
13	4.824	4.804	4.863	HH	8211	123895	1.62%	0.041%
14	4.887	4.863	4.915	PH	6401	68979	0.90%	0.023%
15	4.960	4.915	4.994	PH	1586	26268	0.34%	0.009%
16	5.040	4.994	5.082	PH	3501	81010	1.06%	0.027%
17	5.107	5.082	5.118	HH	3348	35456	0.46%	0.012%
18	5.133	5.118	5.194	HH	8931	187504	2.45%	0.062%
19	5.215	5.194	5.229	PH	1323	18340	0.24%	0.006%
20	5.250	5.229	5.260	HH	5646	69637	0.91%	0.023%
21	5.271	5.260	5.294	HH	5292	81239	1.06%	0.027%
22	5.310	5.294	5.322	HH	4762	68346	0.89%	0.022%
23	5.340	5.322	5.357	HH	13702	162255	2.12%	0.053%
24	5.370	5.357	5.390	HH	5207	83343	1.09%	0.027%
25	5.398	5.390	5.421	HH	3440	44279	0.58%	0.015%
26	5.453	5.421	5.462	HH	9474	128086	1.68%	0.042%
27	5.475	5.462	5.497	HH	12396	172450	2.26%	0.057%
28	5.514	5.497	5.530	HH	8014	114399	1.50%	0.038%
29	5.535	5.530	5.554	HH	5273	56408	0.74%	0.019%
30	5.583	5.554	5.612	HH	4238	118847	1.56%	0.039%
31	5.634	5.612	5.656	HH	22877	311580	4.08%	0.102%
32	5.680	5.656	5.690	HH	6805	123074	1.61%	0.040%
33	5.695	5.690	5.713	HH	6130	74359	0.97%	0.024%
34	5.732	5.713	5.777	HH	16074	353215	4.62%	0.116%
35	5.793	5.777	5.808	HH	6786	91039	1.19%	0.030%
36	5.819	5.808	5.826	HH	5226	52578	0.69%	0.017%

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37	5.855	5.826	5.881	HH	8843	194447	2.54%	0.064%
38	5.903	5.881	5.923	HH	8427	133659	1.75%	0.044%
39	5.949	5.923	5.974	HH	10487	225864	2.96%	0.074%
40	6.005	5.974	6.025	HH	10203	251549	3.29%	0.083%
41	6.043	6.025	6.064	HH	11066	189325	2.48%	0.062%
42	6.097	6.064	6.113	HH	10260	202198	2.65%	0.066%
43	6.134	6.113	6.158	HH	15350	291494	3.81%	0.096%
44	6.186	6.158	6.204	HH	11901	264552	3.46%	0.087%
45	6.236	6.204	6.253	HH	13556	315514	4.13%	0.104%
46	6.273	6.253	6.288	HH	12800	215172	2.82%	0.071%
47	6.307	6.288	6.326	HH	16991	269897	3.53%	0.089%
48	6.359	6.326	6.372	HH	13155	285466	3.74%	0.094%
49	6.383	6.372	6.398	HH	12429	173829	2.27%	0.057%
50	6.420	6.398	6.434	HH	10173	205157	2.68%	0.067%
51	6.447	6.434	6.472	HH	11512	214347	2.81%	0.070%
52	6.488	6.472	6.499	HH	9146	132991	1.74%	0.044%
53	6.518	6.499	6.533	HH	13018	210914	2.76%	0.069%
54	6.545	6.533	6.551	HH	10678	111481	1.46%	0.037%
55	6.575	6.551	6.595	HH	38878	566483	7.41%	0.186%
56	6.617	6.595	6.638	HH	25688	450088	5.89%	0.148%
57	6.646	6.638	6.665	HH	12855	169458	2.22%	0.056%
58	6.702	6.665	6.722	HH	15127	400232	5.24%	0.132%
59	6.755	6.722	6.776	HH	15229	390032	5.10%	0.128%
60	6.787	6.776	6.797	HH	10407	125530	1.64%	0.041%
61	6.813	6.797	6.851	HH	14374	383666	5.02%	0.126%
62	6.886	6.851	6.907	HH	14083	384604	5.03%	0.126%
63	6.929	6.907	6.941	HH	21761	340438	4.46%	0.112%
64	6.947	6.941	6.968	HH	20089	282126	3.69%	0.093%
65	6.985	6.968	7.014	HH	19953	417436	5.46%	0.137%
66	7.039	7.014	7.049	HH	16035	291030	3.81%	0.096%
67	7.061	7.049	7.075	HH	17790	246959	3.23%	0.081%
68	7.082	7.075	7.105	HH	14925	234331	3.07%	0.077%
69	7.127	7.105	7.168	HH	43216	904548	11.84%	0.297%
70	7.184	7.168	7.211	HH	17033	385717	5.05%	0.127%
71	7.230	7.211	7.250	HH	22328	387378	5.07%	0.127%
72	7.256	7.250	7.262	HH	12746	95065	1.24%	0.031%
73	7.271	7.262	7.288	HH	12980	190540	2.49%	0.063%
74	7.314	7.288	7.324	HH	16963	304902	3.99%	0.100%
75	7.337	7.324	7.343	HH	18651	208877	2.73%	0.069%
76	7.350	7.343	7.379	HH	18864	345509	4.52%	0.114%
77	7.398	7.379	7.420	HH	22902	463321	6.06%	0.152%
78	7.439	7.420	7.460	HH	19504	421349	5.51%	0.139%
79	7.483	7.460	7.497	HH	17321	352638	4.62%	0.116%
80	7.523	7.497	7.557	HH	29163	733367	9.60%	0.241%
81	7.575	7.557	7.594	HH	17372	338218	4.43%	0.111%
82	7.609	7.594	7.622	HH	14706	219157	2.87%	0.072%
83	7.643	7.622	7.656	HH	18881	333131	4.36%	0.110%
84	7.662	7.656	7.670	HH	17320	149176	1.95%	0.049%
85	7.685	7.670	7.704	HH	20059	352852	4.62%	0.116%
86	7.711	7.704	7.748	HH	14756	367528	4.81%	0.121%
87	7.783	7.748	7.796	HH	19692	465214	6.09%	0.153%
88	7.805	7.796	7.812	HH	18600	181365	2.37%	0.060%
89	7.824	7.812	7.842	HH	19227	314042	4.11%	0.103%

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90	7.869	7.842	7.891	HH	18915	471931	6.18%	0.155%
91	7.917	7.891	7.937	HH	19888	483963	6.33%	0.159%
92	7.960	7.937	8.000	HH	27968	744970	9.75%	0.245%
93	8.008	8.000	8.014	HH	15375	134879	1.77%	0.044%
94	8.040	8.014	8.062	HH	56137	888982	11.63%	0.292%
95	8.094	8.062	8.114	HH	25379	658300	8.62%	0.216%
96	8.129	8.114	8.145	HH	22621	363035	4.75%	0.119%
97	8.188	8.145	8.202	HH	27805	764064	10.00%	0.251%
98	8.218	8.202	8.248	HH	28822	649510	8.50%	0.214%
99	8.286	8.248	8.320	HH	90298	1791329	23.44%	0.589%
100	8.340	8.320	8.366	HH	46634	956959	12.52%	0.315%
101	8.383	8.366	8.403	HH	34281	649177	8.50%	0.213%
102	8.410	8.403	8.423	HH	23676	270922	3.55%	0.089%
103	8.440	8.423	8.457	HH	24700	461241	6.04%	0.152%
104	8.467	8.457	8.480	HH	21399	277908	3.64%	0.091%
105	8.509	8.480	8.533	HH	21408	630630	8.25%	0.207%
106	8.575	8.533	8.589	HH	24852	676988	8.86%	0.223%
107	8.610	8.589	8.623	HH	25740	477653	6.25%	0.157%
108	8.639	8.623	8.656	HH	26438	470811	6.16%	0.155%
109	8.678	8.656	8.701	HH	32020	671431	8.79%	0.221%
110	8.723	8.701	8.727	HH	23016	343176	4.49%	0.113%
111	8.755	8.727	8.781	HH	61563	1177624	15.41%	0.387%
112	8.796	8.781	8.816	HH	20543	410027	5.37%	0.135%
113	8.835	8.816	8.854	HH	24343	500668	6.55%	0.165%
114	8.874	8.854	8.888	HH	24837	463574	6.07%	0.152%
115	8.903	8.888	8.925	HH	27642	537992	7.04%	0.177%
116	8.973	8.925	9.004	HH	25718	1088506	14.25%	0.358%
117	9.041	9.004	9.074	HH	28279	1044727	13.67%	0.343%
118	9.084	9.074	9.107	HH	24668	452663	5.92%	0.149%
119	9.125	9.107	9.162	HH	26682	760323	9.95%	0.250%
120	9.178	9.162	9.184	HH	22185	280919	3.68%	0.092%
121	9.199	9.184	9.218	HH	24821	464479	6.08%	0.153%
122	9.245	9.218	9.258	HH	23414	528690	6.92%	0.174%
123	9.279	9.258	9.307	HH	25565	684973	8.96%	0.225%
124	9.333	9.307	9.363	HH	25155	768271	10.05%	0.253%
125	9.382	9.363	9.396	HH	26990	487305	6.38%	0.160%
126	9.416	9.396	9.422	HH	29968	422108	5.52%	0.139%
127	9.434	9.422	9.466	HH	32620	743476	9.73%	0.244%
128	9.494	9.466	9.526	HH	32903	969637	12.69%	0.319%
129	9.539	9.526	9.551	HH	24398	360602	4.72%	0.119%
130	9.574	9.551	9.589	HH	31262	639538	8.37%	0.210%
131	9.596	9.589	9.621	HH	25796	448528	5.87%	0.147%
132	9.641	9.621	9.646	HH	23654	340346	4.45%	0.112%
133	9.657	9.646	9.674	HH	24010	396469	5.19%	0.130%
134	9.682	9.674	9.697	HH	23540	320116	4.19%	0.105%
135	9.704	9.697	9.714	HH	22059	216854	2.84%	0.071%
136	9.741	9.714	9.752	HH	27014	564424	7.39%	0.186%
137	9.772	9.752	9.806	HH	31350	883077	11.56%	0.290%
138	9.820	9.806	9.859	HH	30765	857934	11.23%	0.282%
139	9.869	9.859	9.881	HH	25946	343010	4.49%	0.113%
140	9.894	9.881	9.912	HH	26063	474464	6.21%	0.156%
141	9.924	9.912	9.961	HH	26186	702871	9.20%	0.231%

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142	9.995	9.961	10.015	HH	26547	811110	10.62%	0.267%
143	10.025	10.015	10.040	HH	23931	356638	4.67%	0.117%
144	10.052	10.040	10.074	HH	24555	463711	6.07%	0.152%
145	10.095	10.074	10.114	HH	24889	561162	7.34%	0.184%
146	10.138	10.114	10.146	HH	24464	451972	5.92%	0.149%
147	10.166	10.146	10.180	HH	27693	530335	6.94%	0.174%
148	10.208	10.180	10.232	HH	55637	1202474	15.74%	0.395%
149	10.269	10.232	10.280	HH	30499	797000	10.43%	0.262%
150	10.297	10.280	10.322	HH	31553	735619	9.63%	0.242%
151	10.354	10.322	10.378	HH	33926	955234	12.50%	0.314%
152	10.416	10.378	10.451	HH	29026	1169975	15.31%	0.385%
153	10.482	10.451	10.506	HH	33357	1015702	13.29%	0.334%
154	10.513	10.506	10.519	HH	29553	219678	2.87%	0.072%
155	10.521	10.519	10.524	HH	29450	95599	1.25%	0.031%
156	10.557	10.524	10.574	HH	36649	978228	12.80%	0.322%
157	10.586	10.574	10.602	HH	31485	506434	6.63%	0.166%
158	10.630	10.602	10.661	HH	83998	1759852	23.03%	0.578%
159	10.670	10.661	10.694	HH	30094	587728	7.69%	0.193%
160	10.699	10.694	10.711	HH	28563	288873	3.78%	0.095%
161	10.728	10.711	10.739	HH	27548	449256	5.88%	0.148%
162	10.781	10.739	10.801	HH	33885	1117873	14.63%	0.367%
163	10.825	10.801	10.879	HH	147456	2981503	39.02%	0.980%
164	10.902	10.879	10.933	HH	70854	1523895	19.94%	0.501%
165	10.952	10.933	10.978	HH	38312	906741	11.87%	0.298%
166	10.982	10.978	10.994	HH	28990	277770	3.64%	0.091%
167	11.008	10.994	11.022	HH	29213	491103	6.43%	0.161%
168	11.034	11.022	11.054	HH	29547	538914	7.05%	0.177%
169	11.089	11.054	11.102	HH	28676	797535	10.44%	0.262%
170	11.131	11.102	11.158	HH	35689	1078691	14.12%	0.355%
171	11.168	11.158	11.174	HH	30208	279478	3.66%	0.092%
172	11.194	11.174	11.206	HH	31812	591262	7.74%	0.194%
173	11.228	11.206	11.242	HH	33041	687058	8.99%	0.226%
174	11.259	11.242	11.277	HH	36645	705666	9.24%	0.232%
175	11.291	11.277	11.305	HH	34463	539904	7.07%	0.177%
176	11.315	11.305	11.324	HH	33375	379640	4.97%	0.125%
177	11.351	11.324	11.386	HH	76791	1790526	23.43%	0.589%
178	11.392	11.386	11.398	HH	29363	198567	2.60%	0.065%
179	11.416	11.398	11.436	HH	32599	703258	9.20%	0.231%
180	11.456	11.436	11.478	HH	35572	823579	10.78%	0.271%
181	11.486	11.478	11.491	HH	31591	242099	3.17%	0.080%
182	11.506	11.491	11.515	HH	33604	465979	6.10%	0.153%
183	11.529	11.515	11.600	HH	39082	1701554	22.27%	0.559%
184	11.628	11.600	11.644	HH	52435	1054774	13.80%	0.347%
185	11.660	11.644	11.700	HH	58885	1378696	18.04%	0.453%
186	11.741	11.700	11.761	HH	62337	1625574	21.27%	0.534%
187	11.776	11.761	11.791	HH	48396	756879	9.91%	0.249%
188	11.808	11.791	11.851	HH	53684	1414009	18.51%	0.465%
189	11.873	11.851	11.878	HH	32518	515635	6.75%	0.169%
190	11.884	11.878	11.888	HH	32634	196616	2.57%	0.065%
191	11.910	11.888	11.947	HH	42703	1324985	17.34%	0.436%
192	11.961	11.947	11.980	HH	34235	645107	8.44%	0.212%
193	12.005	11.980	12.016	HH	44170	818965	10.72%	0.269%
194	12.040	12.016	12.077	HH	51152	1587989	20.78%	0.522%

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195	12.098	12.077	12.145	HH	52933	1671712	21.88%	0.550%
196	12.209	12.145	12.265	HH	262015	5972949	78.17%	1.963%
197	12.280	12.265	12.292	HH	34713	559890	7.33%	0.184%
198	12.309	12.292	12.333	HH	35693	859500	11.25%	0.283%
199	12.351	12.333	12.360	HH	36991	591251	7.74%	0.194%
200	12.370	12.360	12.387	HH	37161	576043	7.54%	0.189%
201	12.392	12.387	12.398	HH	33467	217340	2.84%	0.071%
202	12.418	12.398	12.431	HH	43772	779665	10.20%	0.256%
203	12.439	12.431	12.463	HH	40838	693522	9.08%	0.228%
204	12.493	12.463	12.510	HH	46726	1114146	14.58%	0.366%
205	12.529	12.510	12.548	HH	59887	1131491	14.81%	0.372%
206	12.568	12.548	12.586	HH	53488	1066725	13.96%	0.351%
207	12.595	12.586	12.617	HH	43612	742475	9.72%	0.244%
208	12.651	12.617	12.706	HH	464357	7055121	92.33%	2.319%
209	12.722	12.706	12.760	HH	36837	1144689	14.98%	0.376%
210	12.791	12.760	12.811	HH	44125	1219249	15.96%	0.401%
211	12.833	12.811	12.852	HH	49479	1096428	14.35%	0.360%
212	12.878	12.852	12.885	HH	40578	783406	10.25%	0.258%
213	12.889	12.885	12.917	HH	40100	724930	9.49%	0.238%
214	12.949	12.917	12.982	HH	388516	5650644	73.95%	1.857%
215	13.001	12.982	13.018	HH	69424	1199122	15.69%	0.394%
216	13.033	13.018	13.078	HH	67964	1738051	22.75%	0.571%
217	13.082	13.078	13.100	HH	38893	506741	6.63%	0.167%
218	13.120	13.100	13.140	HH	47133	990958	12.97%	0.326%
219	13.182	13.140	13.194	HH	42028	1285898	16.83%	0.423%
220	13.219	13.194	13.245	HH	58956	1498271	19.61%	0.493%
221	13.278	13.245	13.323	HH	55978	2247634	29.42%	0.739%
222	13.344	13.323	13.363	HH	47617	1039298	13.60%	0.342%
223	13.367	13.363	13.384	HH	42526	526040	6.88%	0.173%
224	13.423	13.384	13.480	HH	112045	3446172	45.10%	1.133%
225	13.538	13.480	13.580	HH	87446	3186399	41.70%	1.047%
226	13.596	13.580	13.618	HH	42147	926152	12.12%	0.304%
227	13.643	13.618	13.665	HH	67571	1477038	19.33%	0.486%
228	13.685	13.665	13.707	HH	64823	1346609	17.62%	0.443%
229	13.721	13.707	13.741	HH	49259	912019	11.94%	0.300%
230	13.769	13.741	13.789	HH	56580	1394963	18.26%	0.459%
231	13.814	13.789	13.837	HH	65185	1531121	20.04%	0.503%
232	13.856	13.837	13.896	HH	57522	1623460	21.25%	0.534%
233	13.899	13.896	13.912	HH	40988	388420	5.08%	0.128%
234	13.918	13.912	13.927	HH	41222	379827	4.97%	0.125%
235	13.934	13.927	13.954	HH	41001	663976	8.69%	0.218%
236	14.010	13.954	14.033	HH	44836	2005731	26.25%	0.659%
237	14.042	14.033	14.057	HH	40340	579182	7.58%	0.190%
238	14.064	14.057	14.077	HH	39541	458198	6.00%	0.151%
239	14.100	14.077	14.106	HH	39412	668980	8.76%	0.220%
240	14.169	14.106	14.196	HH	63518	2599462	34.02%	0.854%
241	14.212	14.196	14.219	HH	46055	615141	8.05%	0.202%
242	14.243	14.219	14.264	HH	80820	1666993	21.82%	0.548%
243	14.285	14.264	14.314	HH	61929	1551935	20.31%	0.510%
244	14.333	14.314	14.353	HH	50192	1108339	14.51%	0.364%
245	14.376	14.353	14.382	HH	51716	861917	11.28%	0.283%
246	14.394	14.382	14.421	HH	52709	1159362	15.17%	0.381%

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247	14.454	14.421	14.490	HH	74840	2374858	31.08%	0.781%
248	14.516	14.490	14.548	HH	89927	2307858	30.20%	0.759%
249	14.565	14.548	14.575	HH	58801	913566	11.96%	0.300%
250	14.593	14.575	14.618	HH	66228	1481455	19.39%	0.487%
251	14.633	14.618	14.638	HH	51327	605789	7.93%	0.199%
252	14.672	14.638	14.700	HH	380698	6369974	83.37%	2.094%
253	14.705	14.700	14.768	HH	57403	2051478	26.85%	0.674%
254	14.792	14.768	14.801	HH	58124	1072398	14.03%	0.353%
255	14.832	14.801	14.851	HH	221226	3835282	50.19%	1.261%
256	14.873	14.851	14.905	HH	255965	4478446	58.61%	1.472%
257	14.916	14.905	14.941	HH	58155	1170476	15.32%	0.385%
258	14.946	14.941	14.951	HH	51540	306734	4.01%	0.101%
259	14.992	14.951	15.055	HH	86410	3992737	52.25%	1.312%
260	15.064	15.055	15.074	HH	55278	627663	8.21%	0.206%
261	15.091	15.074	15.111	HH	58728	1252676	16.39%	0.412%
262	15.146	15.111	15.161	HH	67455	1817786	23.79%	0.598%
263	15.176	15.161	15.206	HH	65554	1644716	21.52%	0.541%
264	15.214	15.206	15.230	HH	57643	820622	10.74%	0.270%
265	15.259	15.230	15.331	HH	310793	7641041	100.00%	2.512%
266	15.341	15.331	15.358	HH	61327	981500	12.85%	0.323%
267	15.413	15.358	15.435	HH	82465	3077004	40.27%	1.011%
268	15.464	15.435	15.485	HH	105607	2434563	31.86%	0.800%
269	15.506	15.485	15.529	HH	106360	2248222	29.42%	0.739%
270	15.541	15.529	15.576	HH	78714	1986768	26.00%	0.653%
271	15.594	15.576	15.603	HH	70107	1108722	14.51%	0.364%
272	15.614	15.603	15.627	HH	69384	977342	12.79%	0.321%
273	15.664	15.627	15.715	HH	88280	4013335	52.52%	1.319%
274	15.737	15.715	15.758	HH	75455	1831106	23.96%	0.602%
275	15.781	15.758	15.808	HH	77590	2194054	28.71%	0.721%
276	15.828	15.808	15.842	HH	73173	1407091	18.41%	0.463%
277	15.854	15.842	15.874	HH	70334	1348106	17.64%	0.443%
278	15.896	15.874	15.941	HH	81459	3025519	39.60%	0.995%
279	15.958	15.941	15.990	HH	81871	2200333	28.80%	0.723%
280	15.999	15.990	16.018	HH	71062	1212284	15.87%	0.398%
281	16.034	16.018	16.039	HH	71168	858344	11.23%	0.282%
282	16.042	16.039	16.053	HH	71168	621785	8.14%	0.204%
283	16.103	16.053	16.127	HH	80931	3371180	44.12%	1.108%
284	16.148	16.127	16.162	HH	81742	1659429	21.72%	0.545%
285	16.194	16.162	16.226	HH	97317	3320960	43.46%	1.092%
286	16.273	16.226	16.330	HH	196712	7175009	93.90%	2.359%
287	16.360	16.330	16.365	HH	97629	1968390	25.76%	0.647%
288	16.400	16.365	16.418	HH	295765	5955533	77.94%	1.958%
289	16.427	16.418	16.487	HH	181808	5080582	66.49%	1.670%
290	16.528	16.487	16.554	HH	123933	4267498	55.85%	1.403%
291	16.560	16.554	16.581	HH	98171	1539354	20.15%	0.506%
292	16.606	16.581	16.625	HH	95445	2533960	33.16%	0.833%
293	16.676	16.625	16.693	HH	113267	4163107	54.48%	1.368%
294	16.723	16.693	16.755	HH	218641	5512004	72.14%	1.812%
295	16.783	16.755	16.818	HH	244751	6164655	80.68%	2.026%
296	16.844	16.818	16.859	HH	124800	2903282	38.00%	0.954%
297	16.885	16.859	16.891	HHA	163901	2810881	36.79%	0.924%
					Sum of corrected areas:		304212552	

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