

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE010719\
 Data File : FE029381.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2019 11:50
 Sample : K1040-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.512	2.465	2.664	BH	2615	-101360	-2.03%	-0.124%
2	2.681	2.664	2.717	PH	-748	-48518	-0.97%	-0.059%
3	2.731	2.717	2.755	PH	-1361	-44111	-0.88%	-0.054%
4	2.779	2.755	2.802	PH	-1170	-56866	-1.14%	-0.069%
5	2.811	2.802	2.821	PH	-2383	-29922	-0.60%	-0.037%
6	2.830	2.821	2.845	PH	-2055	-33763	-0.68%	-0.041%
7	2.852	2.845	2.908	PH	-2240	-116136	-2.32%	-0.142%
8	2.930	2.908	2.944	PH	-3124	-72355	-1.45%	-0.088%
9	2.974	2.944	3.030	PH	-2664	-173019	-3.46%	-0.211%
10	3.055	3.030	3.113	PH	-80	-131325	-2.63%	-0.160%
11	3.142	3.113	3.184	PH	-1890	-137527	-2.75%	-0.168%
12	3.210	3.184	3.231	PH	-2343	-103954	-2.08%	-0.127%
13	3.274	3.231	3.308	PH	-1997	-174469	-3.49%	-0.213%
14	3.331	3.308	3.375	PH	-3659	-167015	-3.34%	-0.204%
15	3.389	3.375	3.403	PH	-4478	-78401	-1.57%	-0.096%
16	3.435	3.403	3.448	PH	-3325	-107087	-2.14%	-0.131%
17	3.452	3.448	3.483	PH	-3665	-82064	-1.64%	-0.100%
18	3.499	3.483	3.533	PH	-399	-96230	-1.92%	-0.118%
19	3.542	3.533	3.568	PH	-4263	-95862	-1.92%	-0.117%
20	3.580	3.568	3.592	PH	-4951	-73206	-1.46%	-0.089%
21	3.623	3.592	3.652	PH	-4364	-170964	-3.42%	-0.209%
22	3.674	3.652	3.684	PH	-4631	-90563	-1.81%	-0.111%
23	3.694	3.684	3.731	PH	-4603	-142206	-2.84%	-0.174%
24	3.769	3.731	3.787	PH	-4012	-157862	-3.16%	-0.193%
25	3.798	3.787	3.804	PH	-4676	-49078	-0.98%	-0.060%
26	3.816	3.804	3.837	PH	-4458	-92727	-1.85%	-0.113%
27	3.863	3.837	3.890	PH	-3645	-151678	-3.03%	-0.185%
28	3.926	3.890	3.952	PH	-4157	-173790	-3.48%	-0.212%
29	3.962	3.952	3.975	PH	-4995	-72639	-1.45%	-0.089%
30	3.998	3.975	4.053	PH	2261	-114403	-2.29%	-0.140%
31	4.079	4.053	4.123	PH	1623	-129293	-2.59%	-0.158%
32	4.162	4.123	4.239	PH	43991	604446	12.09%	0.738%
33	4.249	4.239	4.306	PH	332	-90307	-1.81%	-0.110%
34	4.329	4.306	4.423	PH	19742	-59759	-1.20%	-0.073%
35	4.431	4.423	4.442	PH	-4341	-54620	-1.09%	-0.067%
36	4.467	4.442	4.482	PH	-3944	-105180	-2.10%	-0.128%

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37	4.508	4.482	4.533	PH	-3864	-132682	-2.65%	-0.162%
38	4.552	4.533	4.591	PH	1437	-110836	-2.22%	-0.135%
39	4.609	4.591	4.655	PH	40	-127278	-2.55%	-0.155%
40	4.668	4.655	4.689	PH	-4462	-98050	-1.96%	-0.120%
41	4.712	4.689	4.743	PH	-1494	-110716	-2.21%	-0.135%
42	4.751	4.743	4.783	PH	-4484	-112729	-2.25%	-0.138%
43	4.801	4.783	4.819	PH	-3160	-90938	-1.82%	-0.111%
44	4.834	4.819	4.869	PH	-4134	-141954	-2.84%	-0.173%
45	4.882	4.869	4.895	PH	-4781	-76534	-1.53%	-0.093%
46	4.915	4.895	4.925	PH	-2402	-69068	-1.38%	-0.084%
47	4.940	4.925	4.964	PH	1402	-37750	-0.75%	-0.046%
48	4.980	4.964	4.998	PH	-867	-44276	-0.89%	-0.054%
49	5.011	4.998	5.055	PH	3448	-64287	-1.29%	-0.079%
50	5.066	5.055	5.078	PH	-4575	-65466	-1.31%	-0.080%
51	5.092	5.078	5.136	PH	-2512	-148715	-2.97%	-0.182%
52	5.154	5.136	5.171	PH	-3779	-92543	-1.85%	-0.113%
53	5.216	5.171	5.240	PH	975	-69515	-1.39%	-0.085%
54	5.251	5.240	5.261	PH	-3059	-42637	-0.85%	-0.052%
55	5.278	5.261	5.325	PH	3248	-78145	-1.56%	-0.095%
56	5.336	5.325	5.368	PH	-4508	-122562	-2.45%	-0.150%
57	5.390	5.368	5.419	PH	-4340	-144338	-2.89%	-0.176%
58	5.473	5.419	5.514	PH	-1370	-212862	-4.26%	-0.260%
59	5.529	5.514	5.561	PH	-4319	-134120	-2.68%	-0.164%
60	5.582	5.561	5.616	PH	2929	-25285	-0.51%	-0.031%
61	5.631	5.616	5.690	PH	2719	-122923	-2.46%	-0.150%
62	5.700	5.690	5.711	PH	-5003	-65076	-1.30%	-0.079%
63	5.720	5.711	5.732	PH	-4946	-63196	-1.26%	-0.077%
64	5.793	5.732	5.843	PH	-2408	-268425	-5.37%	-0.328%
65	5.885	5.843	5.917	PH	986	-91270	-1.83%	-0.111%
66	5.933	5.917	5.952	PH	-2005	-73363	-1.47%	-0.090%
67	5.969	5.952	6.011	PH	-2200	-130786	-2.62%	-0.160%
68	6.048	6.011	6.071	PH	-2374	-137879	-2.76%	-0.168%
69	6.103	6.071	6.122	PH	-2758	-112371	-2.25%	-0.137%
70	6.166	6.122	6.207	PH	3250	-69306	-1.39%	-0.085%
71	6.223	6.207	6.256	PH	-2495	-97597	-1.95%	-0.119%
72	6.280	6.256	6.307	PH	-876	-76258	-1.53%	-0.093%
73	6.319	6.307	6.347	PH	-3528	-93934	-1.88%	-0.115%
74	6.363	6.347	6.384	PH	-3443	-88447	-1.77%	-0.108%
75	6.404	6.384	6.431	PH	-2493	-98465	-1.97%	-0.120%
76	6.442	6.431	6.480	PH	-4249	-134814	-2.70%	-0.165%
77	6.502	6.480	6.545	PH	-3707	-172823	-3.46%	-0.211%
78	6.563	6.545	6.636	PH	2113	-190179	-3.80%	-0.232%
79	6.661	6.636	6.670	PH	-4552	-98244	-1.96%	-0.120%
80	6.709	6.670	6.736	PH	-1588	-143082	-2.86%	-0.175%
81	6.779	6.736	6.814	PH	-3644	-202409	-4.05%	-0.247%
82	6.862	6.814	6.877	PH	-3649	-160765	-3.22%	-0.196%
83	6.889	6.877	6.908	PH	-3748	-79470	-1.59%	-0.097%
84	6.923	6.908	6.936	PH	-4051	-71933	-1.44%	-0.088%
85	6.945	6.936	6.967	PH	-4385	-85737	-1.71%	-0.105%
86	6.985	6.967	7.037	PH	-3328	-182286	-3.65%	-0.223%
87	7.062	7.037	7.073	PH	-3789	-92664	-1.85%	-0.113%
88	7.079	7.073	7.107	PH	-4043	-88224	-1.76%	-0.108%
89	7.123	7.107	7.135	PH	-3736	-69335	-1.39%	-0.085%

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90	7.138	7.135	7.149	PH	-3779	-34709	-0.69%	-0.042%
91	7.163	7.149	7.200	PH	-3110	-119652	-2.39%	-0.146%
92	7.224	7.200	7.251	PH	2410	-37118	-0.74%	-0.045%
93	7.263	7.251	7.306	PH	-386	-83878	-1.68%	-0.102%
94	7.319	7.306	7.334	PH	-3777	-67849	-1.36%	-0.083%
95	7.356	7.334	7.428	PH	-873	-191067	-3.82%	-0.233%
96	7.446	7.428	7.467	PH	-4310	-103310	-2.07%	-0.126%
97	7.488	7.467	7.528	PH	6146	-47924	-0.96%	-0.059%
98	7.543	7.528	7.563	PH	-3729	-86921	-1.74%	-0.106%
99	7.581	7.563	7.634	PH	-3779	-178236	-3.56%	-0.218%
100	7.659	7.634	7.671	PH	-3151	-86328	-1.73%	-0.105%
101	7.676	7.671	7.691	PH	-3532	-43835	-0.88%	-0.054%
102	7.702	7.691	7.719	PH	-3695	-70408	-1.41%	-0.086%
103	7.742	7.719	7.761	PH	-4059	-107804	-2.16%	-0.132%
104	7.782	7.761	7.804	PH	-3575	-104086	-2.08%	-0.127%
105	7.829	7.804	7.891	PH	-2868	-190845	-3.82%	-0.233%
106	7.941	7.891	7.954	PH	-1667	-119887	-2.40%	-0.146%
107	7.967	7.954	7.988	PH	-1368	-51350	-1.03%	-0.063%
108	8.009	7.988	8.033	PH	-1330	-75723	-1.51%	-0.092%
109	8.054	8.033	8.081	PH	-373	-68763	-1.38%	-0.084%
110	8.108	8.081	8.156	PH	3210	-57740	-1.15%	-0.071%
111	8.178	8.156	8.195	PH	5368	623	0.01%	0.001%
112	8.219	8.195	8.257	PH	-789	-60205	-1.20%	-0.074%
113	8.278	8.257	8.295	PH	-915	-36961	-0.74%	-0.045%
114	8.315	8.295	8.332	PH	2736	10959	0.22%	0.013%
115	8.357	8.332	8.380	PH	31338	281443	5.63%	0.344%
116	8.436	8.380	8.490	PH	116856	1388027	27.76%	1.695%
117	8.503	8.490	8.518	HH	7384	94172	1.88%	0.115%
118	8.528	8.518	8.570	HH	5317	81489	1.63%	0.100%
119	8.592	8.570	8.623	PH	4605	55220	1.10%	0.067%
120	8.654	8.623	8.675	PH	228	-8471	-0.17%	-0.010%
121	8.720	8.675	8.745	PH	2257	21048	0.42%	0.026%
122	8.790	8.745	8.833	HH	9879	262374	5.25%	0.320%
123	8.850	8.833	8.862	HH	7890	91737	1.83%	0.112%
124	8.894	8.862	8.918	HH	30501	380355	7.61%	0.464%
125	8.947	8.918	8.963	HH	6249	78836	1.58%	0.096%
126	8.977	8.963	8.998	HH	2750	39656	0.79%	0.048%
127	9.038	8.998	9.079	HH	6267	159448	3.19%	0.195%
128	9.111	9.079	9.146	HH	9231	201910	4.04%	0.247%
129	9.182	9.146	9.225	HH	76386	903452	18.07%	1.103%
130	9.246	9.225	9.254	HH	7566	105869	2.12%	0.129%
131	9.265	9.254	9.288	HH	8109	122363	2.45%	0.149%
132	9.299	9.288	9.308	HH	3872	43756	0.88%	0.053%
133	9.321	9.308	9.341	HH	4296	75230	1.50%	0.092%
134	9.358	9.341	9.378	HH	6825	101763	2.04%	0.124%
135	9.398	9.378	9.410	HH	8596	115764	2.32%	0.141%
136	9.420	9.410	9.437	HH	7059	94369	1.89%	0.115%
137	9.480	9.437	9.531	HH	9262	402297	8.05%	0.491%
138	9.557	9.531	9.574	HH	20592	338321	6.77%	0.413%
139	9.587	9.574	9.616	HH	15239	330323	6.61%	0.403%
140	9.640	9.616	9.668	HH	15320	373938	7.48%	0.457%
141	9.687	9.668	9.706	HH	18055	271397	5.43%	0.331%

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142	9.717	9.706	9.727	HH	10364	117416	2.35%	0.143%
143	9.741	9.727	9.772	HH	15200	271923	5.44%	0.332%
144	9.802	9.772	9.841	HH	8846	284167	5.68%	0.347%
145	9.880	9.841	9.894	HH	8136	217347	4.35%	0.265%
146	9.918	9.894	9.940	HH	14806	316058	6.32%	0.386%
147	9.962	9.940	10.007	HH	114706	1358221	27.16%	1.659%
148	10.025	10.007	10.057	HH	11108	287127	5.74%	0.351%
149	10.068	10.057	10.118	HH	9602	289824	5.80%	0.354%
150	10.169	10.118	10.221	HH	9374	472133	9.44%	0.577%
151	10.242	10.221	10.263	HH	9017	186277	3.73%	0.227%
152	10.309	10.263	10.319	HH	14890	321657	6.43%	0.393%
153	10.351	10.319	10.385	HH	49295	892308	17.85%	1.090%
154	10.402	10.385	10.415	HH	14072	205952	4.12%	0.252%
155	10.440	10.415	10.466	HH	20928	430965	8.62%	0.526%
156	10.498	10.466	10.544	HH	22080	609232	12.18%	0.744%
157	10.586	10.544	10.602	HH	13106	389548	7.79%	0.476%
158	10.623	10.602	10.665	HH	18002	519687	10.39%	0.635%
159	10.703	10.665	10.738	HH	120520	1597976	31.96%	1.951%
160	10.775	10.738	10.801	HH	76143	1297435	25.95%	1.584%
161	10.816	10.801	10.864	HH	18656	547633	10.95%	0.669%
162	10.886	10.864	10.924	HH	14916	426411	8.53%	0.521%
163	10.959	10.924	10.968	HH	13367	312505	6.25%	0.382%
164	10.988	10.968	11.060	HH	84740	1741914	34.84%	2.127%
165	11.077	11.060	11.143	HH	31630	1035720	20.71%	1.265%
166	11.158	11.143	11.175	HH	18522	267927	5.36%	0.327%
167	11.211	11.175	11.250	HH	16086	532957	10.66%	0.651%
168	11.299	11.250	11.321	HH	10713	416491	8.33%	0.509%
169	11.340	11.321	11.354	HH	12863	233254	4.66%	0.285%
170	11.364	11.354	11.375	HH	12497	155462	3.11%	0.190%
171	11.408	11.375	11.443	HH	100558	1340828	26.82%	1.637%
172	11.456	11.443	11.465	HH	11856	156047	3.12%	0.191%
173	11.499	11.465	11.552	HH	44929	1017979	20.36%	1.243%
174	11.565	11.552	11.583	HH	10537	186270	3.73%	0.227%
175	11.617	11.583	11.634	HH	12088	327435	6.55%	0.400%
176	11.670	11.634	11.683	HH	13040	338006	6.76%	0.413%
177	11.702	11.683	11.721	HH	15069	315454	6.31%	0.385%
178	11.738	11.721	11.777	HH	27162	523816	10.48%	0.640%
179	11.798	11.777	11.818	HH	32120	500214	10.00%	0.611%
180	11.834	11.818	11.877	HH	31308	660467	13.21%	0.807%
181	11.912	11.877	11.932	HH	32471	641902	12.84%	0.784%
182	11.946	11.932	11.966	HH	23515	390651	7.81%	0.477%
183	11.982	11.966	12.025	HH	21190	505972	10.12%	0.618%
184	12.079	12.025	12.118	HH	74616	1247719	24.95%	1.524%
185	12.139	12.118	12.151	HH	10748	193029	3.86%	0.236%
186	12.180	12.151	12.197	HH	11535	288677	5.77%	0.353%
187	12.211	12.197	12.228	HH	10756	195658	3.91%	0.239%
188	12.237	12.228	12.255	HH	10849	161568	3.23%	0.197%
189	12.273	12.255	12.321	HH	14432	425196	8.50%	0.519%
190	12.362	12.321	12.406	HH	164461	2790428	55.81%	3.408%
191	12.414	12.406	12.437	HH	12696	207323	4.15%	0.253%
192	12.492	12.437	12.530	HH	35835	806646	16.13%	0.985%
193	12.547	12.530	12.576	HH	12242	285018	5.70%	0.348%
194	12.595	12.576	12.652	HH	23269	561515	11.23%	0.686%

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195	12.672	12.652	12.680	HH	17377	219319	4.39%	0.268%
196	12.720	12.680	12.751	HH	55120	1074980	21.50%	1.313%
197	12.781	12.751	12.795	HH	23102	417981	8.36%	0.510%
198	12.816	12.795	12.901	HH	179487	2425101	48.50%	2.961%
199	12.921	12.901	12.944	HH	6710	148217	2.96%	0.181%
200	12.967	12.944	12.996	HH	56389	709186	14.18%	0.866%
201	13.012	12.996	13.024	HH	12023	162292	3.25%	0.198%
202	13.043	13.024	13.065	HH	19822	301570	6.03%	0.368%
203	13.079	13.065	13.095	HH	7375	116356	2.33%	0.142%
204	13.116	13.095	13.160	HH	139543	1837366	36.75%	2.244%
205	13.178	13.160	13.197	HH	18868	274918	5.50%	0.336%
206	13.219	13.197	13.232	HH	44147	558466	11.17%	0.682%
207	13.240	13.232	13.291	HH	32732	537101	10.74%	0.656%
208	13.305	13.291	13.313	HH	8059	90888	1.82%	0.111%
209	13.333	13.313	13.352	HH	28437	363347	7.27%	0.444%
210	13.367	13.352	13.391	HH	14133	263477	5.27%	0.322%
211	13.406	13.391	13.438	HH	13049	313195	6.26%	0.382%
212	13.450	13.438	13.484	HH	9139	175780	3.52%	0.215%
213	13.506	13.484	13.522	HH	6159	112267	2.25%	0.137%
214	13.541	13.522	13.554	HH	9343	150475	3.01%	0.184%
215	13.582	13.554	13.660	HH	83076	1362124	27.24%	1.663%
216	13.716	13.660	13.763	HH	32672	744669	14.89%	0.909%
217	13.778	13.763	13.800	HH	6235	108361	2.17%	0.132%
218	13.823	13.800	13.848	HH	26114	379518	7.59%	0.463%
219	13.867	13.848	13.902	HH	17251	360621	7.21%	0.440%
220	13.920	13.902	13.947	HH	18445	256537	5.13%	0.313%
221	13.972	13.947	13.981	HH	8558	125378	2.51%	0.153%
222	13.996	13.981	14.024	HH	13057	209197	4.18%	0.255%
223	14.042	14.024	14.092	HH	8873	193575	3.87%	0.236%
224	14.104	14.092	14.115	HH	2120	26247	0.52%	0.032%
225	14.161	14.115	14.185	HH	3865	122244	2.44%	0.149%
226	14.193	14.185	14.207	HH	2822	34547	0.69%	0.042%
227	14.219	14.207	14.270	HH	2582	68571	1.37%	0.084%
228	14.323	14.270	14.375	HH	4009	142600	2.85%	0.174%
229	14.391	14.375	14.400	HH	2600	31635	0.63%	0.039%
230	14.421	14.400	14.466	HH	5936	188183	3.76%	0.230%
231	14.484	14.466	14.505	HH	13566	186349	3.73%	0.228%
232	14.522	14.505	14.545	HH	9489	170944	3.42%	0.209%
233	14.564	14.545	14.621	HH	14054	289507	5.79%	0.354%
234	14.645	14.621	14.671	HH	13129	233890	4.68%	0.286%
235	14.703	14.671	14.748	HH	13863	418558	8.37%	0.511%
236	14.766	14.748	14.793	HH	9605	165924	3.32%	0.203%
237	14.828	14.793	14.872	HH	416107	5000135	100.00%	6.106%
238	14.896	14.872	14.937	HH	6654	144888	2.90%	0.177%
239	14.953	14.937	14.966	HH	1286	20293	0.41%	0.025%
240	15.010	14.966	15.034	HH	81031	1134329	22.69%	1.385%
241	15.052	15.034	15.137	HH	71036	1211483	24.23%	1.479%
242	15.177	15.137	15.206	HH	13574	252256	5.04%	0.308%
243	15.229	15.206	15.282	HH	7409	200900	4.02%	0.245%
244	15.299	15.282	15.331	HH	5177	123999	2.48%	0.151%
245	15.373	15.331	15.387	HH	8564	212733	4.25%	0.260%
246	15.409	15.387	15.455	HH	78871	1039397	20.79%	1.269%

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247	15.471	15.455	15.508	HH	6462	157664	3.15%	0.193%
248	15.547	15.508	15.566	HH	21327	322904	6.46%	0.394%
249	15.574	15.566	15.620	HH	6654	147425	2.95%	0.180%
250	15.652	15.620	15.671	HH	5931	123992	2.48%	0.151%
251	15.694	15.671	15.718	HH	21385	310893	6.22%	0.380%
252	15.737	15.718	15.773	HH	16268	314389	6.29%	0.384%
253	15.791	15.773	15.817	HH	8734	184339	3.69%	0.225%
254	15.838	15.817	15.853	HH	15152	226411	4.53%	0.276%
255	15.866	15.853	15.904	HH	12377	274674	5.49%	0.335%
256	15.950	15.904	16.002	HH	28406	603650	12.07%	0.737%
257	16.029	16.002	16.037	HH	23938	293403	5.87%	0.358%
258	16.049	16.037	16.063	HH	29480	353409	7.07%	0.432%
259	16.072	16.063	16.079	HH	22158	192329	3.85%	0.235%
260	16.094	16.079	16.121	HH	45495	593638	11.87%	0.725%
261	16.143	16.121	16.150	HH	8910	138906	2.78%	0.170%
262	16.162	16.150	16.183	HH	9635	165644	3.31%	0.202%
263	16.205	16.183	16.221	HH	11611	212161	4.24%	0.259%
264	16.242	16.221	16.278	HH	31772	577667	11.55%	0.705%
265	16.292	16.278	16.316	HH	11943	262557	5.25%	0.321%
266	16.338	16.316	16.355	HH	20531	366051	7.32%	0.447%
267	16.388	16.355	16.436	HH	32240	939813	18.80%	1.148%
268	16.478	16.436	16.498	HH	21458	581705	11.63%	0.710%
269	16.534	16.498	16.560	HH	34382	675535	13.51%	0.825%
270	16.584	16.560	16.605	HH	80998	1204577	24.09%	1.471%
271	16.615	16.605	16.656	HH	38525	764343	15.29%	0.933%
272	16.680	16.656	16.710	HH	47937	807495	16.15%	0.986%
273	16.726	16.710	16.775	HH	20546	510671	10.21%	0.624%
274	16.784	16.775	16.804	HH	7096	108706	2.17%	0.133%
275	16.842	16.804	16.889	HH	29774	925491	18.51%	1.130%
276	16.909	16.889	16.945	HH	44760	705516	14.11%	0.862%
277	16.972	16.945	16.989	HH	57041	850174	17.00%	1.038%
278	16.998	16.989	17.033	HH	40874	578961	11.58%	0.707%
279	17.052	17.033	17.066	HH	10678	159373	3.19%	0.195%
280	17.082	17.066	17.141	HH	15237	381039	7.62%	0.465%
281	17.156	17.141	17.171	HH	5663	88424	1.77%	0.108%
282	17.192	17.171	17.204	HH	6198	107014	2.14%	0.131%
283	17.223	17.204	17.233	HH	7154	112592	2.25%	0.137%
284	17.265	17.233	17.312	HH	11024	355054	7.10%	0.434%
285	17.343	17.312	17.355	HH	10619	210494	4.21%	0.257%
286	17.372	17.355	17.418	HH	10832	298998	5.98%	0.365%
287	17.452	17.418	17.469	HH	33164	445254	8.90%	0.544%
288	17.488	17.469	17.531	HH	37107	581381	11.63%	0.710%
289	17.543	17.531	17.561	HH	5676	81378	1.63%	0.099%
290	17.585	17.561	17.605	HH	6004	128511	2.57%	0.157%
291	17.618	17.605	17.627	HH	4557	56620	1.13%	0.069%
292	17.647	17.627	17.688	HH	7509	196306	3.93%	0.240%
293	17.698	17.688	17.720	HH	3753	65456	1.31%	0.080%
294	17.735	17.720	17.748	HH	3674	51718	1.03%	0.063%
295	17.781	17.748	17.814	HH	4930	143943	2.88%	0.176%
296	17.844	17.814	17.863	HH	5617	117599	2.35%	0.144%
297	17.890	17.863	17.917	HH	29067	384860	7.70%	0.470%
298	17.965	17.917	18.002	HH	5640	204510	4.09%	0.250%
299	18.057	18.002	18.115	HH	5413	283038	5.66%	0.346%

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300	18.138	18.115	18.155	HH	6814	126253	2.53%	0.154%
301	18.166	18.155	18.186	HH	5535	94769	1.90%	0.116%
302	18.199	18.186	18.225	HH	4716	101672	2.03%	0.124%
303	18.266	18.225	18.293	HH	17912	482929	9.66%	0.590%
304	18.314	18.293	18.344	HH	27823	428328	8.57%	0.523%
305	18.366	18.344	18.394	HH	29184	490421	9.81%	0.599%
306	18.408	18.394	18.439	HH	11689	257405	5.15%	0.314%
307	18.452	18.439	18.480	HH	6406	120837	2.42%	0.148%
308	18.502	18.480	18.518	HH	11144	169638	3.39%	0.207%
309	18.533	18.518	18.558	HH	10602	182618	3.65%	0.223%
310	18.576	18.558	18.592	HH	5969	102846	2.06%	0.126%
311	18.620	18.592	18.670	HH	25201	525385	10.51%	0.642%
312	18.725	18.670	18.748	HH	20149	388588	7.77%	0.475%
313	18.776	18.748	18.839	HH	10121	320925	6.42%	0.392%
314	18.893	18.839	18.933	HH	4555	208796	4.18%	0.255%
315	18.979	18.933	19.010	HH	3763	146726	2.93%	0.179%
316	19.025	19.010	19.040	HH	3453	54904	1.10%	0.067%
317	19.101	19.040	19.142	HH	21493	677965	13.56%	0.828%
318	19.156	19.142	19.200	HH	10617	241989	4.84%	0.296%
319	19.235	19.200	19.254	HH	5152	149187	2.98%	0.182%
320	19.274	19.254	19.307	HH	4795	144834	2.90%	0.177%
321	19.334	19.307	19.358	HH	10163	188933	3.78%	0.231%
322	19.374	19.358	19.438	HH	4580	171876	3.44%	0.210%
323	19.449	19.438	19.474	HH	2840	60061	1.20%	0.073%
324	19.510	19.474	19.535	HH	9429	181588	3.63%	0.222%
325	19.554	19.535	19.584	HH	3383	91482	1.83%	0.112%
326	19.649	19.584	19.702	HH	6085	333741	6.67%	0.408%
327	19.719	19.702	19.745	HH	4622	102058	2.04%	0.125%
328	19.799	19.745	19.847	HH	14405	428106	8.56%	0.523%
329	19.881	19.847	19.911	HH	14355	354905	7.10%	0.433%
330	19.927	19.911	19.959	HH	5975	154847	3.10%	0.189%
331	19.992	19.959	20.058	HH	5040	236519	4.73%	0.289%
332	20.070	20.058	20.081	HH	2944	38236	0.76%	0.047%
333	20.103	20.081	20.125	HH	5139	114603	2.29%	0.140%
334	20.147	20.125	20.171	HH	9322	174195	3.48%	0.213%
335	20.195	20.171	20.235	HH	12407	314415	6.29%	0.384%
336	20.253	20.235	20.265	HH	7536	119547	2.39%	0.146%
337	20.284	20.265	20.310	HH	7366	179547	3.59%	0.219%
338	20.329	20.310	20.363	HH	6103	154737	3.09%	0.189%
339	20.382	20.363	20.393	HH	3844	68155	1.36%	0.083%
340	20.426	20.393	20.508	HH	28376	523787	10.48%	0.640%
341	20.528	20.508	20.560	HH	3342	96054	1.92%	0.117%
342	20.582	20.560	20.597	HH	3981	74676	1.49%	0.091%
343	20.616	20.597	20.675	HH	5078	154490	3.09%	0.189%
344	20.696	20.675	20.758	HH	2695	118180	2.36%	0.144%
345	20.787	20.758	20.861	HH	3703	150583	3.01%	0.184%
346	20.868	20.861	20.880	HH	1864	19552	0.39%	0.024%
347	20.918	20.880	20.935	HH	2599	72077	1.44%	0.088%
348	20.947	20.935	20.981	HH	2708	65497	1.31%	0.080%
349	21.016	20.981	21.071	HH	3808	129199	2.58%	0.158%
350	21.088	21.071	21.101	HH	1705	27933	0.56%	0.034%
351	21.113	21.101	21.131	HH	1650	28588	0.57%	0.035%

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352	21.147	21.131	21.199	HH	1661	61288	1.23%	0.075%
353	21.224	21.199	21.268	HH	1580	58529	1.17%	0.071%
354	21.350	21.268	21.384	HH	3815	166708	3.33%	0.204%
355	21.400	21.384	21.429	HH	2065	50133	1.00%	0.061%
356	21.463	21.429	21.487	HH	2878	78270	1.57%	0.096%
357	21.543	21.487	21.595	HH	2612	150339	3.01%	0.184%
358	21.620	21.595	21.681	HH	2341	105642	2.11%	0.129%
359	21.755	21.681	21.837	HH	3966	251882	5.04%	0.308%
360	21.858	21.837	21.917	HH	1949	79661	1.59%	0.097%
361	22.012	21.917	22.071	HH	3309	189291	3.79%	0.231%
362	22.099	22.071	22.141	HH	2231	74750	1.49%	0.091%
363	22.172	22.141	22.295	HH	2571	164556	3.29%	0.201%
364	22.301	22.295	22.331	HH	1402	27534	0.55%	0.034%
365	22.369	22.331	22.470	HH	1636	91471	1.83%	0.112%
366	22.547	22.470	22.635	HH	1142	67825	1.36%	0.083%
367	22.684	22.635	22.735	HH	838	40447	0.81%	0.049%
368	22.808	22.735	22.885	HH	1812	73899	1.48%	0.090%
369	22.894	22.885	22.908	HH	284	2939	0.06%	0.004%
370	22.937	22.908	22.948	HH	166	3197	0.06%	0.004%
371	22.961	22.948	22.985	HH	194	2777	0.06%	0.003%
372	23.003	22.985	23.023	HH	88	1220	0.02%	0.001%
373	23.060	23.023	23.084	PH	79	658	0.01%	0.001%
374	23.095	23.084	23.103	PH	88	501	0.01%	0.001%
375	23.108	23.103	23.169	HH	56	-270	-0.01%	-0.000%
376	23.210	23.169	23.258	PH	368	9258	0.19%	0.011%
377	23.266	23.258	23.315	PH	73	-1370	-0.03%	-0.002%
378	23.343	23.315	23.388	PH	46	-1861	-0.04%	-0.002%
379	23.428	23.388	23.455	PH	-61	-3645	-0.07%	-0.004%
380	23.466	23.455	23.485	PH	4	-999	-0.02%	-0.001%
381	23.494	23.485	23.506	PH	-11	-417	-0.01%	-0.001%
382	23.511	23.506	23.573	PH	-40	-4897	-0.10%	-0.006%
383	23.582	23.573	23.621	PH	-60	-4321	-0.09%	-0.005%
384	23.634	23.621	23.645	PH	-133	-2692	-0.05%	-0.003%
385	23.662	23.645	23.681	PH	-154	-4146	-0.08%	-0.005%
386	23.768	23.681	23.854	PH	1032	31394	0.63%	0.038%
387	23.863	23.854	23.910	PH	-48	-3944	-0.08%	-0.005%
388	23.984	23.910	24.038	PH	216	-1059	-0.02%	-0.001%
389	24.073	24.038	24.085	PH	-14	-2520	-0.05%	-0.003%
390	24.127	24.085	24.190	PH	-8	-4836	-0.10%	-0.006%
391	24.202	24.190	24.218	PH	-52	-1707	-0.03%	-0.002%
392	24.283	24.218	24.436	PH	257	3270	0.07%	0.004%
393	24.526	24.511	24.615	PH	-343	-25284	-0.51%	-0.031%
394	24.631	24.615	24.679	PH	-341	-17869	-0.36%	-0.022%
395	24.779	24.679	24.805	PH	-248	-29727	-0.59%	-0.036%
396	24.943	24.805	25.041	PHA	708	18931	0.38%	0.023%
Sum of corrected areas:					81888579			

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