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Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042219\
 Data File : FE029941.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2019 15:18
 Sample : K2510-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE040919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.370	2.305	2.511	BH	280687	2083472	55.53%	1.878%
2	2.529	2.511	2.573	PH	-939	-43071	-1.15%	-0.039%
3	2.591	2.573	2.609	PH	-978	-27241	-0.73%	-0.025%
4	2.620	2.609	2.666	PH	-1164	-56802	-1.51%	-0.051%
5	2.676	2.666	2.707	PH	-1892	-50785	-1.35%	-0.046%
6	2.720	2.707	2.785	PH	-2146	-106274	-2.83%	-0.096%
7	2.797	2.785	2.831	PH	-2352	-68219	-1.82%	-0.062%
8	2.850	2.831	2.957	PH	-2493	-202538	-5.40%	-0.183%
9	2.972	2.957	2.986	PH	-2899	-50515	-1.35%	-0.046%
10	2.991	2.986	3.029	PH	-2929	-77768	-2.07%	-0.070%
11	3.042	3.029	3.052	PH	-2991	-42168	-1.12%	-0.038%
12	3.060	3.052	3.072	PH	-3060	-36743	-0.98%	-0.033%
13	3.081	3.072	3.088	PH	-3121	-30473	-0.81%	-0.027%
14	3.095	3.088	3.151	PH	-3060	-121680	-3.24%	-0.110%
15	3.157	3.151	3.271	PH	-3268	-244762	-6.52%	-0.221%
16	3.278	3.271	3.290	PH	-3410	-39574	-1.05%	-0.036%
17	3.304	3.290	3.322	PH	-3462	-67208	-1.79%	-0.061%
18	3.339	3.322	3.381	PH	-3236	-123924	-3.30%	-0.112%
19	3.394	3.381	3.470	PH	-3558	-198204	-5.28%	-0.179%
20	3.486	3.470	3.505	PH	-3730	-78862	-2.10%	-0.071%
21	3.531	3.505	3.544	PH	-3738	-89809	-2.39%	-0.081%
22	3.560	3.544	3.571	PH	-3813	-62028	-1.65%	-0.056%
23	3.589	3.571	3.618	PH	-3710	-108962	-2.90%	-0.098%
24	3.638	3.618	3.652	PH	-3878	-80356	-2.14%	-0.072%
25	3.665	3.652	3.684	PH	-3926	-75513	-2.01%	-0.068%
26	3.695	3.684	3.755	PH	-3735	-168956	-4.50%	-0.152%
27	3.762	3.755	3.789	PH	-3838	-83176	-2.22%	-0.075%
28	3.794	3.789	3.802	PH	-4013	-29684	-0.79%	-0.027%
29	3.809	3.802	3.834	PH	-4039	-79104	-2.11%	-0.071%
30	3.856	3.834	3.888	PH	-3875	-128521	-3.43%	-0.116%
31	3.907	3.888	3.930	PH	-3951	-102715	-2.74%	-0.093%
32	3.945	3.930	3.958	PH	-3935	-66236	-1.77%	-0.060%
33	3.978	3.958	4.002	PH	-3911	-105485	-2.81%	-0.095%
34	4.009	4.002	4.050	PH	-3934	-116756	-3.11%	-0.105%
35	4.087	4.050	4.128	PH	-3878	-192600	-5.13%	-0.174%
36	4.198	4.128	4.211	PH	-3973	-205560	-5.48%	-0.185%
37	4.252	4.211	4.279	PH	-3869	-161431	-4.30%	-0.146%
38	4.293	4.279	4.308	PH	-3898	-69904	-1.86%	-0.063%
39	4.324	4.308	4.339	PH	-3845	-73641	-1.96%	-0.066%
40	4.375	4.339	4.468	PH	365560	2994080	79.80%	2.699%
41	4.476	4.468	4.522	PH	-3401	-116996	-3.12%	-0.105%
42	4.545	4.522	4.576	PH	-3390	-117848	-3.14%	-0.106%

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43	4.585	4.576	4.615	PH	-3813	-92475	-2.46%	-0.083%
44	4.622	4.615	4.671	PH	-3977	-139274	-3.71%	-0.126%
45	4.691	4.671	4.718	PH	-3961	-114684	-3.06%	-0.103%
46	4.739	4.718	4.758	PH	-4073	-99199	-2.64%	-0.089%
47	4.771	4.758	4.805	PH	-4112	-120988	-3.22%	-0.109%
48	4.816	4.805	4.824	PH	-4223	-48831	-1.30%	-0.044%
49	4.840	4.824	4.858	PH	-4257	-87670	-2.34%	-0.079%
50	4.882	4.858	4.930	PH	-4228	-185894	-4.95%	-0.168%
51	4.939	4.930	4.961	PH	-4192	-80591	-2.15%	-0.073%
52	4.977	4.961	4.998	PH	-4225	-93672	-2.50%	-0.084%
53	5.008	4.998	5.016	PH	-4281	-48625	-1.30%	-0.044%
54	5.049	5.016	5.071	PH	-4213	-142495	-3.80%	-0.128%
55	5.083	5.071	5.098	PH	-4292	-69199	-1.84%	-0.062%
56	5.133	5.098	5.156	PH	-4201	-148714	-3.96%	-0.134%
57	5.179	5.156	5.205	PH	-4131	-126213	-3.36%	-0.114%
58	5.213	5.205	5.229	PH	-4296	-63426	-1.69%	-0.057%
59	5.251	5.229	5.281	PH	-4232	-135038	-3.60%	-0.122%
60	5.298	5.281	5.323	PH	-4070	-104934	-2.80%	-0.095%
61	5.334	5.323	5.369	PH	-4042	-114242	-3.04%	-0.103%
62	5.378	5.369	5.391	PH	-4236	-58699	-1.56%	-0.053%
63	5.406	5.391	5.440	PH	-2536	-106602	-2.84%	-0.096%
64	5.451	5.440	5.489	PH	-4052	-122698	-3.27%	-0.111%
65	5.511	5.489	5.539	PH	-4094	-124129	-3.31%	-0.112%
66	5.564	5.539	5.594	PH	-4074	-139351	-3.71%	-0.126%
67	5.605	5.594	5.658	PH	-4203	-163754	-4.36%	-0.148%
68	5.666	5.658	5.675	PH	-4211	-42332	-1.13%	-0.038%
69	5.678	5.675	5.718	PH	-4131	-109053	-2.91%	-0.098%
70	5.739	5.718	5.770	PH	-4240	-135356	-3.61%	-0.122%
71	5.786	5.770	5.794	PH	-4181	-60221	-1.60%	-0.054%
72	5.803	5.794	5.840	PH	-4129	-115419	-3.08%	-0.104%
73	5.856	5.840	5.872	PH	-4153	-82248	-2.19%	-0.074%
74	5.880	5.872	5.896	PH	-4176	-62168	-1.66%	-0.056%
75	5.914	5.896	5.940	PH	-4185	-111310	-2.97%	-0.100%
76	5.954	5.940	5.985	PH	-4027	-113603	-3.03%	-0.102%
77	6.002	5.985	6.075	PH	-4145	-227938	-6.07%	-0.205%
78	6.102	6.075	6.121	PH	-3672	-110439	-2.94%	-0.100%
79	6.126	6.121	6.155	PH	-4095	-83595	-2.23%	-0.075%
80	6.161	6.155	6.199	PH	-4161	-113088	-3.01%	-0.102%
81	6.221	6.199	6.239	PH	-4151	-101076	-2.69%	-0.091%
82	6.282	6.239	6.335	PH	-3763	-231672	-6.17%	-0.209%
83	6.339	6.335	6.348	PH	-4193	-34032	-0.91%	-0.031%
84	6.382	6.348	6.512	PH	384643	3061565	81.60%	2.760%
85	6.531	6.512	6.581	PH	-4004	-172629	-4.60%	-0.156%
86	6.617	6.600	6.638	PH	-4140	-95796	-2.55%	-0.086%
87	6.687	6.638	6.721	PH	-4084	-209533	-5.58%	-0.189%
88	6.744	6.721	6.760	PH	-4147	-100136	-2.67%	-0.090%
89	6.772	6.760	6.806	PH	-4165	-117449	-3.13%	-0.106%
90	6.815	6.806	6.841	PH	-4249	-90924	-2.42%	-0.082%
91	6.882	6.841	6.908	PH	-4057	-169344	-4.51%	-0.153%
92	6.916	6.908	6.922	PH	-4086	-34067	-0.91%	-0.031%
93	6.938	6.922	6.954	PH	-3985	-77719	-2.07%	-0.070%
94	6.981	6.954	7.072	PH	-1831	-218867	-5.83%	-0.197%
95	7.080	7.072	7.155	PH	-3503	-187853	-5.01%	-0.169%
96	7.170	7.155	7.198	PH	-3809	-100481	-2.68%	-0.091%
97	7.211	7.198	7.232	PH	-3695	-78011	-2.08%	-0.070%
98	7.242	7.232	7.280	PH	-3800	-113442	-3.02%	-0.102%
99	7.305	7.280	7.364	PH	-2524	-187948	-5.01%	-0.169%
100	7.374	7.364	7.385	PH	-4123	-51473	-1.37%	-0.046%

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101	7.389	7.385	7.396	PH	-4123	-27218	-0.73%	-0.025%
102	7.415	7.396	7.454	PH	-3999	-145556	-3.88%	-0.131%
103	7.472	7.454	7.508	PH	-4037	-136464	-3.64%	-0.123%
104	7.521	7.508	7.558	PH	-4174	-127180	-3.39%	-0.115%
105	7.588	7.558	7.607	PH	-3288	-114676	-3.06%	-0.103%
106	7.636	7.607	7.679	PH	-3771	-169797	-4.53%	-0.153%
107	7.692	7.679	7.705	PH	-3913	-61299	-1.63%	-0.055%
108	7.719	7.705	7.745	PH	-3855	-93503	-2.49%	-0.084%
109	7.758	7.745	7.812	PH	-2833	-148925	-3.97%	-0.134%
110	7.837	7.812	7.850	PH	-3891	-89430	-2.38%	-0.081%
111	7.869	7.850	7.883	PH	-3690	-77019	-2.05%	-0.069%
112	7.905	7.883	7.914	PH	-3873	-74186	-1.98%	-0.067%
113	7.926	7.914	7.956	PH	-3759	-98259	-2.62%	-0.089%
114	7.995	7.956	8.034	PH	-3673	-184599	-4.92%	-0.166%
115	8.093	8.034	8.127	PH	-3684	-211086	-5.63%	-0.190%
116	8.177	8.127	8.235	PH	388660	3329881	88.75%	3.002%
117	8.252	8.235	8.373	PH	36679	185665	4.95%	0.167%
118	8.419	8.373	8.483	PH	-3244	-228746	-6.10%	-0.206%
119	8.502	8.483	8.521	PH	-3623	-84388	-2.25%	-0.076%
120	8.548	8.521	8.568	PH	-3465	-99355	-2.65%	-0.090%
121	8.622	8.568	8.647	PH	-3016	-161767	-4.31%	-0.146%
122	8.686	8.647	8.698	PH	-2830	-95203	-2.54%	-0.086%
123	8.708	8.698	8.751	PH	-2711	-101886	-2.72%	-0.092%
124	8.760	8.751	8.775	PH	-3358	-49010	-1.31%	-0.044%
125	8.785	8.775	8.811	PH	-3424	-76843	-2.05%	-0.069%
126	8.826	8.811	8.891	PH	-3355	-165859	-4.42%	-0.150%
127	8.914	8.891	8.973	PH	-3058	-164688	-4.39%	-0.148%
128	8.996	8.973	9.058	PH	-1088	-149227	-3.98%	-0.135%
129	9.078	9.058	9.113	PH	-3365	-114867	-3.06%	-0.104%
130	9.135	9.113	9.154	PH	-3540	-90004	-2.40%	-0.081%
131	9.175	9.154	9.221	PH	-3450	-142463	-3.80%	-0.128%
132	9.229	9.221	9.244	PH	-3474	-47068	-1.25%	-0.042%
133	9.259	9.244	9.268	PH	-3468	-51317	-1.37%	-0.046%
134	9.292	9.268	9.312	PH	-3235	-88907	-2.37%	-0.080%
135	9.375	9.312	9.399	PH	-1569	-146970	-3.92%	-0.132%
136	9.413	9.399	9.427	PH	-2276	-41812	-1.11%	-0.038%
137	9.442	9.427	9.483	PH	-2220	-84332	-2.25%	-0.076%
138	9.499	9.483	9.513	PH	-2340	-47074	-1.25%	-0.042%
139	9.530	9.513	9.541	PH	-2565	-45305	-1.21%	-0.041%
140	9.552	9.541	9.572	PH	-2245	-47023	-1.25%	-0.042%
141	9.608	9.572	9.635	PH	-1688	-100855	-2.69%	-0.091%
142	9.644	9.635	9.665	PH	-2942	-55860	-1.49%	-0.050%
143	9.694	9.665	9.706	PH	-2811	-73071	-1.95%	-0.066%
144	9.728	9.706	9.748	PH	-2339	-68354	-1.82%	-0.062%
145	9.778	9.748	9.832	PH	381156	3485440	92.89%	3.142%
146	9.844	9.832	9.861	PH	-2437	-45559	-1.21%	-0.041%
147	9.868	9.861	9.893	PH	-2645	-51873	-1.38%	-0.047%
148	9.905	9.893	9.948	PH	-2720	-92079	-2.45%	-0.083%
149	9.962	9.948	9.981	PH	-2702	-55019	-1.47%	-0.050%
150	9.993	9.981	10.007	PH	-2705	-41721	-1.11%	-0.038%
151	10.019	10.007	10.031	PH	-2642	-39988	-1.07%	-0.036%
152	10.041	10.031	10.084	PH	-2552	-85725	-2.28%	-0.077%
153	10.118	10.084	10.131	PH	-2095	-69191	-1.84%	-0.062%
154	10.161	10.131	10.185	PH	-1469	-62803	-1.67%	-0.057%
155	10.194	10.185	10.224	PH	-1878	-48873	-1.30%	-0.044%
156	10.251	10.224	10.281	PH	-1757	-72401	-1.93%	-0.065%
157	10.307	10.281	10.325	PH	-1840	-58422	-1.56%	-0.053%
158	10.343	10.325	10.362	PH	-2252	-51150	-1.36%	-0.046%
159	10.409	10.362	10.419	PH	-1709	-68474	-1.82%	-0.062%

160	10.438	10.419	10.468	PH	-1519	rteres -53996	-1.44%	-0.049%
161	10.482	10.468	10.496	PH	-1158	-24700	-0.66%	-0.022%
162	10.513	10.496	10.547	PH	487	-36465	-0.97%	-0.033%
163	10.583	10.547	10.608	PH	-686	-51062	-1.36%	-0.046%
164	10.635	10.608	10.658	PH	-1338	-45564	-1.21%	-0.041%
165	10.665	10.658	10.688	PH	-1630	-29780	-0.79%	-0.027%
166	10.736	10.688	10.765	PH	-1220	-68517	-1.83%	-0.062%
167	10.774	10.765	10.803	PH	-1445	-34724	-0.93%	-0.031%
168	10.830	10.803	10.871	PH	1235	-4793	-0.13%	-0.004%
169	10.883	10.871	10.918	PH	-419	-17842	-0.48%	-0.016%
170	10.928	10.918	10.945	PH	-282	-10760	-0.29%	-0.010%
171	10.967	10.945	11.004	PH	-375	-29146	-0.78%	-0.026%
172	11.021	11.004	11.054	PH	-612	-28610	-0.76%	-0.026%
173	11.075	11.054	11.096	PH	-914	-30112	-0.80%	-0.027%
174	11.139	11.096	11.147	PH	-999	-36910	-0.98%	-0.033%
175	11.169	11.147	11.185	PH	-843	-22074	-0.59%	-0.020%
176	11.221	11.185	11.257	PH	381413	3592689	95.75%	3.239%
177	11.301	11.257	11.365	PH	1119	-13042	-0.35%	-0.012%
178	11.378	11.365	11.397	PH	-492	-12381	-0.33%	-0.011%
179	11.414	11.397	11.435	PH	-96	-13797	-0.37%	-0.012%
180	11.454	11.435	11.480	PH	-736	-21954	-0.59%	-0.020%
181	11.512	11.480	11.558	PH	1082	-1883	-0.05%	-0.002%
182	11.581	11.558	11.595	PH	-180	-9438	-0.25%	-0.009%
183	11.613	11.595	11.630	PH	-129	-8031	-0.21%	-0.007%
184	11.654	11.630	11.685	PH	283	-3599	-0.10%	-0.003%
185	11.702	11.685	11.728	PH	50	-6185	-0.16%	-0.006%
186	11.741	11.728	11.755	PH	-320	-7527	-0.20%	-0.007%
187	11.780	11.755	11.803	PH	-437	-15881	-0.42%	-0.014%
188	11.824	11.803	11.839	PH	-185	-8552	-0.23%	-0.008%
189	11.887	11.839	11.927	PH	2085	7356	0.20%	0.007%
190	11.948	11.927	11.964	PH	-96	-6204	-0.17%	-0.006%
191	12.008	11.964	12.068	PH	4332	79649	2.12%	0.072%
192	12.086	12.068	12.119	PH	829	14991	0.40%	0.014%
193	12.174	12.119	12.285	HH	141756	2091504	55.74%	1.886%
194	12.298	12.285	12.326	HH	1227	19786	0.53%	0.018%
195	12.349	12.326	12.418	HH	623	15153	0.40%	0.014%
196	12.470	12.418	12.501	HH	606	18054	0.48%	0.016%
197	12.532	12.501	12.576	HH	350848	3628877	96.72%	3.272%
198	12.595	12.576	12.612	HH	941	12073	0.32%	0.011%
199	12.647	12.612	12.731	HH	2045	55547	1.48%	0.050%
200	12.798	12.731	12.835	HH	1804	36164	0.96%	0.033%
201	12.849	12.835	12.874	HH	546	8498	0.23%	0.008%
202	12.888	12.874	12.898	HH	241	2316	0.06%	0.002%
203	12.943	12.898	13.008	HH	3846	87094	2.32%	0.079%
204	13.021	13.008	13.039	HH	443	7450	0.20%	0.007%
205	13.058	13.039	13.105	HH	733	19431	0.52%	0.018%
206	13.110	13.105	13.119	HH	473	3071	0.08%	0.003%
207	13.139	13.119	13.160	HH	6023	64194	1.71%	0.058%
208	13.179	13.160	13.208	HH	6231	96640	2.58%	0.087%
209	13.228	13.208	13.256	HH	6553	116971	3.12%	0.105%
210	13.268	13.256	13.340	HH	2934	80567	2.15%	0.073%
211	13.392	13.340	13.502	HH	53618	743274	19.81%	0.670%
212	13.526	13.502	13.540	HH	1676	28915	0.77%	0.026%
213	13.550	13.540	13.610	HH	1571	35783	0.95%	0.032%
214	13.619	13.610	13.633	HH	447	5176	0.14%	0.005%
215	13.685	13.633	13.701	HH	4464	59935	1.60%	0.054%
216	13.732	13.701	13.775	HH	349353	3646289	97.18%	3.287%
217	13.789	13.775	13.805	HH	714	10247	0.27%	0.009%

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218	13.815	13.805	13.823	HH	409	4503	0.12%	0.004%
219	13.840	13.823	13.869	HH	753	11534	0.31%	0.010%
220	13.888	13.869	13.917	HH	439	7158	0.19%	0.006%
221	13.957	13.917	13.980	HH	463	13414	0.36%	0.012%
222	13.994	13.980	14.011	HH	455	5865	0.16%	0.005%
223	14.021	14.011	14.046	HH	222	1902	0.05%	0.002%
224	14.090	14.046	14.103	PH	730	8386	0.22%	0.008%
225	14.131	14.103	14.188	HH	6733	120076	3.20%	0.108%
226	14.228	14.188	14.265	HH	463	9153	0.24%	0.008%
227	14.290	14.265	14.314	PH	19228	205202	5.47%	0.185%
228	14.331	14.314	14.341	HH	2242	23279	0.62%	0.021%
229	14.350	14.341	14.360	HH	2051	20514	0.55%	0.018%
230	14.374	14.360	14.469	HH	3291	72844	1.94%	0.066%
231	14.494	14.469	14.514	PH	489	6749	0.18%	0.006%
232	14.540	14.514	14.595	HH	3069	52513	1.40%	0.047%
233	14.633	14.595	14.663	HH	263445	3157300	84.15%	2.846%
234	14.690	14.663	14.751	HH	2705	53423	1.42%	0.048%
235	14.762	14.751	14.770	PH	79	362	0.01%	0.000%
236	14.838	14.770	14.866	PH	346291	3752129	100.00%	3.383%
237	14.883	14.866	14.956	HH	4118	65357	1.74%	0.059%
238	14.966	14.956	14.998	PH	68	-1100	-0.03%	-0.001%
239	15.028	14.998	15.065	PH	590	3036	0.08%	0.003%
240	15.079	15.065	15.128	PH	103	-1996	-0.05%	-0.002%
241	15.142	15.128	15.151	PH	147	247	0.01%	0.000%
242	15.169	15.151	15.187	PH	962	9169	0.24%	0.008%
243	15.218	15.187	15.295	PH	144564	2047859	54.58%	1.846%
244	15.312	15.295	15.328	HH	1161	15681	0.42%	0.014%
245	15.353	15.328	15.393	HH	23655	275331	7.34%	0.248%
246	15.421	15.393	15.468	HH	25667	294206	7.84%	0.265%
247	15.483	15.468	15.505	HH	502	5578	0.15%	0.005%
248	15.530	15.505	15.541	PH	294	2584	0.07%	0.002%
249	15.555	15.541	15.563	HH	170	2142	0.06%	0.002%
250	15.589	15.563	15.632	HH	1002	22006	0.59%	0.020%
251	15.650	15.632	15.658	HH	798	8414	0.22%	0.008%
252	15.676	15.658	15.699	HH	1740	23337	0.62%	0.021%
253	15.742	15.699	15.788	HH	4404	88291	2.35%	0.080%
254	15.860	15.788	15.899	HH	337939	3633071	96.83%	3.275%
255	15.922	15.899	15.966	HH	2368	28413	0.76%	0.026%
256	15.988	15.966	16.010	PH	194	1688	0.04%	0.002%
257	16.084	16.010	16.095	PH	610	14029	0.37%	0.013%
258	16.109	16.095	16.121	HH	441	5773	0.15%	0.005%
259	16.164	16.121	16.186	HH	1898	46601	1.24%	0.042%
260	16.237	16.186	16.277	HH	15778	287782	7.67%	0.259%
261	16.302	16.277	16.317	HH	9222	122970	3.28%	0.111%
262	16.338	16.317	16.383	HH	27307	315511	8.41%	0.284%
263	16.412	16.383	16.458	HH	5793	118158	3.15%	0.107%
264	16.492	16.458	16.517	HH	1950	49388	1.32%	0.045%
265	16.536	16.517	16.549	HH	1485	23178	0.62%	0.021%
266	16.563	16.549	16.594	HH	1265	30727	0.82%	0.028%
267	16.638	16.594	16.668	HH	3623	106347	2.83%	0.096%
268	16.689	16.668	16.704	HH	3037	51582	1.37%	0.047%
269	16.721	16.704	16.741	HH	3333	58412	1.56%	0.053%
270	16.812	16.741	16.836	HH	320399	3727091	99.33%	3.360%
271	16.853	16.836	16.872	HH	16757	206041	5.49%	0.186%
272	16.887	16.872	16.910	HH	7545	98006	2.61%	0.088%
273	16.928	16.910	16.951	HH	1969	45749	1.22%	0.041%
274	16.962	16.951	16.981	HH	1804	29502	0.79%	0.027%
275	16.997	16.981	17.009	HH	2049	29067	0.77%	0.026%

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276	17.020	17.009	17.031	HH	1820	23908	0.64%	0.022%
277	17.044	17.031	17.061	HH	2474	35765	0.95%	0.032%
278	17.096	17.061	17.114	HH	2824	67708	1.80%	0.061%
279	17.144	17.114	17.159	HH	4396	79331	2.11%	0.072%
280	17.183	17.159	17.228	HH	11719	239793	6.39%	0.216%
281	17.257	17.228	17.307	HH	40902	535118	14.26%	0.482%
282	17.343	17.307	17.405	HH	5766	173131	4.61%	0.156%
283	17.425	17.405	17.445	HH	2458	53849	1.44%	0.049%
284	17.464	17.445	17.504	HH	3101	91691	2.44%	0.083%
285	17.536	17.504	17.560	HH	3744	100349	2.67%	0.090%
286	17.585	17.560	17.602	HH	3658	75705	2.02%	0.068%
287	17.652	17.602	17.667	HH	6614	180719	4.82%	0.163%
288	17.701	17.667	17.731	HH	299953	3663644	97.64%	3.303%
289	17.788	17.731	17.810	HH	13087	277371	7.39%	0.250%
290	17.834	17.810	17.850	HH	4624	101354	2.70%	0.091%
291	17.873	17.850	17.883	HH	5220	96312	2.57%	0.087%
292	17.894	17.883	17.904	HH	5423	64487	1.72%	0.058%
293	17.925	17.904	17.951	HH	10290	188108	5.01%	0.170%
294	17.971	17.951	17.987	HH	5507	103687	2.76%	0.093%
295	18.017	17.987	18.035	HH	16173	272705	7.27%	0.246%
296	18.061	18.035	18.099	HH	70846	1286200	34.28%	1.160%
297	18.120	18.099	18.151	HH	38637	573201	15.28%	0.517%
298	18.216	18.151	18.244	HH	7944	321534	8.57%	0.290%
299	18.254	18.244	18.305	HH	5271	181975	4.85%	0.164%
300	18.338	18.305	18.360	HH	5449	169724	4.52%	0.153%
301	18.384	18.360	18.398	HH	5962	121460	3.24%	0.109%
302	18.415	18.398	18.460	HH	6531	209677	5.59%	0.189%
303	18.536	18.460	18.568	HH	276761	3693574	98.44%	3.330%
304	18.591	18.568	18.610	HH	12603	233960	6.24%	0.211%
305	18.632	18.610	18.670	HH	14052	348390	9.29%	0.314%
306	18.682	18.670	18.702	HH	8547	154163	4.11%	0.139%
307	18.715	18.702	18.750	HH	7382	195746	5.22%	0.176%
308	18.813	18.750	18.826	HH	8299	322126	8.59%	0.290%
309	18.892	18.826	18.918	HH	56014	1236344	32.95%	1.115%
310	18.928	18.918	18.981	HH	25035	604133	16.10%	0.545%
311	19.023	18.981	19.039	HH	10999	347192	9.25%	0.313%
312	19.054	19.039	19.069	HH	11376	188978	5.04%	0.170%
313	19.083	19.069	19.111	HH	10534	242375	6.46%	0.219%
314	19.131	19.111	19.143	HH	10707	184682	4.92%	0.166%
315	19.166	19.143	19.212	HH	14634	462529	12.33%	0.417%
316	19.232	19.212	19.252	HH	10657	227634	6.07%	0.205%
317	19.319	19.252	19.361	HH	227198	3172692	84.56%	2.860%
318	19.388	19.361	19.405	HH	17331	342447	9.13%	0.309%
319	19.425	19.405	19.459	HH	17967	428333	11.42%	0.386%
320	19.501	19.459	19.525	HH	15240	477713	12.73%	0.431%
321	19.543	19.525	19.550	HH	10816	158530	4.23%	0.143%
322	19.575	19.550	19.595	HH	17281	364276	9.71%	0.328%
323	19.606	19.595	19.636	HH	12577	288465	7.69%	0.260%
324	19.674	19.636	19.711	HH	27864	834662	22.25%	0.752%
325	19.721	19.711	19.741	HH	13528	236344	6.30%	0.213%
326	19.751	19.741	19.760	HH	11991	130650	3.48%	0.118%
327	19.791	19.760	19.849	HH	17098	714867	19.05%	0.644%
328	19.901	19.849	19.919	HH	15131	577599	15.39%	0.521%
329	19.942	19.919	19.992	HH	17427	638023	17.00%	0.575%
330	20.059	19.992	20.088	HH	176471	2719760	72.49%	2.452%
331	20.104	20.088	20.129	HH	15593	368312	9.82%	0.332%
332	20.169	20.129	20.189	HH	16839	559535	14.91%	0.504%
333	20.217	20.189	20.258	HH	25936	747143	19.91%	0.674%
334	20.299	20.258	20.313	HH	15621	497098	13.25%	0.448%

335	20.325	20.313	20.336	HH	15626	rteres 212847	5.67%	0.192%
336	20.411	20.336	20.481	HH	24530	1599219	42.62%	1.442%
337	20.516	20.481	20.551	HH	18383	737264	19.65%	0.665%
338	20.579	20.551	20.621	HH	19291	759972	20.25%	0.685%
339	20.711	20.621	20.738	HH	18614	1259769	33.57%	1.136%
340	20.787	20.738	20.864	HH	129173	2934974	78.22%	2.646%
341	20.897	20.864	20.915	HH	19079	567533	15.13%	0.512%
342	20.927	20.915	20.958	HH	18936	492076	13.11%	0.444%
343	20.968	20.958	21.035	HH	18739	854768	22.78%	0.771%
344	21.045	21.035	21.062	HH	18366	293528	7.82%	0.265%
345	21.101	21.062	21.149	HH	20115	994838	26.51%	0.897%
346	21.199	21.149	21.254	HH	22835	1230903	32.81%	1.110%
347	21.264	21.254	21.301	HH	18488	522102	13.91%	0.471%
348	21.332	21.301	21.401	HH	18793	1100415	29.33%	0.992%
349	21.433	21.401	21.515	HH	18394	1223533	32.61%	1.103%
350	21.524	21.515	21.532	HH	17736	179283	4.78%	0.162%
351	21.540	21.532	21.545	HH	17797	140781	3.75%	0.127%
352	21.552	21.545	21.596	HH	17764	541805	14.44%	0.488%
353	21.604	21.596	21.615	HH	17766	202451	5.40%	0.183%
354	21.670	21.615	21.765	HH	94817	3034214	80.87%	2.735%
355	21.818	21.765	21.832	HH	17938	713011	19.00%	0.643%
356	21.864	21.832	21.951	HH	18307	1275367	33.99%	1.150%
357	22.062	21.951	22.125	HH	18046	1835856	48.93%	1.655%
358	22.135	22.125	22.143	HH	17603	191987	5.12%	0.173%
359	22.199	22.143	22.241	HH	20705	1101925	29.37%	0.993%
360	22.251	22.241	22.277	HH	17836	383261	10.21%	0.346%
361	22.289	22.277	22.308	HH	17832	331686	8.84%	0.299%
362	22.316	22.308	22.333	HH	17683	262286	6.99%	0.236%
363	22.390	22.333	22.410	HH	18335	834813	22.25%	0.753%
364	22.445	22.410	22.493	HH	19356	927309	24.71%	0.836%
365	22.505	22.493	22.548	HH	17934	578429	15.42%	0.521%
366	22.563	22.548	22.570	HH	17476	229841	6.13%	0.207%
367	22.580	22.570	22.621	HH	17514	537970	14.34%	0.485%
368	22.624	22.621	22.642	HH	17489	217442	5.80%	0.196%
369	22.675	22.642	22.698	HH	17614	585440	15.60%	0.528%
370	22.810	22.698	22.935	HH	20187	2538978	67.67%	2.289%
371	22.980	22.935	22.988	HH	17532	554741	14.78%	0.500%
372	23.010	22.988	23.031	HH	17604	456264	12.16%	0.411%
373	23.042	23.031	23.059	HH	17633	294979	7.86%	0.266%
374	23.073	23.059	23.080	HH	17642	220858	5.89%	0.199%
375	23.092	23.080	23.121	HH	17731	432494	11.53%	0.390%
376	23.132	23.121	23.228	HH	17658	1102899	29.39%	0.994%
377	23.321	23.228	23.377	HH	18253	1563185	41.66%	1.409%
378	23.387	23.377	23.421	HH	17099	445107	11.86%	0.401%
379	23.512	23.421	23.590	HH	19061	1787341	47.64%	1.611%
380	23.603	23.590	23.651	HH	16806	612792	16.33%	0.552%
381	23.712	23.651	23.729	HH	17083	788845	21.02%	0.711%
382	23.742	23.729	23.781	HH	17083	532894	14.20%	0.480%
383	23.789	23.781	23.849	HH	16975	679584	18.11%	0.613%
384	23.915	23.849	24.001	HH	17320	1561452	41.62%	1.408%
385	24.011	24.001	24.031	HH	16899	301761	8.04%	0.272%
386	24.053	24.031	24.080	HH	16898	493753	13.16%	0.445%
387	24.091	24.080	24.100	HH	16855	195247	5.20%	0.176%
388	24.185	24.100	24.208	HH	17216	1104245	29.43%	0.995%
389	24.211	24.208	24.257	HH	17194	494094	13.17%	0.445%
390	24.326	24.257	24.441	HHA	19673	1994121	53.15%	1.798%

Sum of corrected areas: 110923670

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