

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092418\
 Data File : FE028758.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2018 13:59
 Sample : J5057-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.537	2.515	2.585	BH	238	-1685	-0.03%	-0.001%
2	2.600	2.585	2.625	PH	-47	-4772	-0.09%	-0.004%
3	2.634	2.625	2.663	PH	-202	-8169	-0.16%	-0.007%
4	2.674	2.663	2.715	PH	-470	-18347	-0.35%	-0.016%
5	2.724	2.715	2.732	PH	-668	-7113	-0.14%	-0.006%
6	2.757	2.732	2.795	PH	-578	-26887	-0.51%	-0.024%
7	2.805	2.795	2.827	PH	-259	-13417	-0.26%	-0.012%
8	2.838	2.827	2.899	PH	-893	-48892	-0.94%	-0.043%
9	2.907	2.899	2.991	PH	-1367	-82854	-1.59%	-0.074%
10	3.009	2.991	3.046	PH	1791	-35027	-0.67%	-0.031%
11	3.060	3.046	3.067	PH	-2005	-25764	-0.49%	-0.023%
12	3.079	3.067	3.129	PH	-1946	-76425	-1.46%	-0.068%
13	3.137	3.129	3.170	PH	-2114	-53460	-1.02%	-0.047%
14	3.181	3.170	3.255	PH	-2158	-120138	-2.30%	-0.107%
15	3.275	3.255	3.296	PH	-2420	-59996	-1.15%	-0.053%
16	3.305	3.296	3.429	PH	-2479	-215487	-4.13%	-0.191%
17	3.462	3.429	3.521	PH	-2242	-153337	-2.94%	-0.136%
18	3.532	3.521	3.547	PH	-2951	-47611	-0.91%	-0.042%
19	3.565	3.547	3.642	PH	-2961	-181501	-3.48%	-0.161%
20	3.651	3.642	3.673	PH	-3345	-61412	-1.18%	-0.055%
21	3.714	3.673	3.846	PH	-3350	-365218	-6.99%	-0.324%
22	3.860	3.846	3.926	PH	-3289	-168508	-3.23%	-0.150%
23	3.948	3.926	3.972	PH	-3571	-101603	-1.95%	-0.090%
24	3.983	3.972	4.013	PH	-3632	-90996	-1.74%	-0.081%
25	4.030	4.013	4.041	PH	-3629	-60229	-1.15%	-0.053%
26	4.054	4.041	4.105	PH	-3555	-143375	-2.75%	-0.127%
27	4.108	4.105	4.165	PH	-3743	-137748	-2.64%	-0.122%
28	4.245	4.165	4.355	PH	978	-355571	-6.81%	-0.316%
29	4.363	4.355	4.390	PH	-3628	-77126	-1.48%	-0.068%
30	4.400	4.390	4.405	PH	-3524	-31631	-0.61%	-0.028%
31	4.420	4.405	4.466	PH	-2906	-118994	-2.28%	-0.106%
32	4.476	4.466	4.511	PH	-3441	-94620	-1.81%	-0.084%
33	4.522	4.511	4.546	PH	-3640	-78103	-1.50%	-0.069%
34	4.638	4.546	4.672	PH	-3369	-271721	-5.20%	-0.241%
35	4.684	4.672	4.707	PH	-3589	-77001	-1.47%	-0.068%
36	4.721	4.707	4.770	PH	-3523	-139424	-2.67%	-0.124%

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37	4.791	4.770	4.830	PH	-2698	-123229	-2.36%	-0.109%
38	4.857	4.830	4.885	PH	-3576	-121732	-2.33%	-0.108%
39	4.893	4.885	4.910	PH	-3668	-55243	-1.06%	-0.049%
40	4.937	4.910	4.973	PH	-3599	-140360	-2.69%	-0.125%
41	4.991	4.973	4.999	PH	-3702	-60056	-1.15%	-0.053%
42	5.022	4.999	5.069	PH	-3610	-156930	-3.01%	-0.139%
43	5.079	5.069	5.135	PH	-3716	-150035	-2.87%	-0.133%
44	5.158	5.135	5.167	PH	-3784	-74686	-1.43%	-0.066%
45	5.239	5.167	5.279	PH	-3394	-247801	-4.75%	-0.220%
46	5.296	5.279	5.311	PH	-3672	-73942	-1.42%	-0.066%
47	5.329	5.311	5.372	PH	-3676	-138978	-2.66%	-0.123%
48	5.398	5.372	5.433	PH	-3726	-139136	-2.66%	-0.124%
49	5.445	5.433	5.456	PH	-3811	-52205	-1.00%	-0.046%
50	5.505	5.456	5.561	PH	-3330	-234694	-4.49%	-0.208%
51	5.572	5.561	5.588	PH	-3696	-61410	-1.18%	-0.055%
52	5.595	5.588	5.627	PH	-3716	-90628	-1.74%	-0.080%
53	5.649	5.627	5.663	PH	-3574	-78448	-1.50%	-0.070%
54	5.680	5.663	5.705	PH	-3569	-94718	-1.81%	-0.084%
55	5.719	5.705	5.751	PH	-3637	-102949	-1.97%	-0.091%
56	5.761	5.751	5.781	PH	-3728	-69277	-1.33%	-0.062%
57	5.847	5.781	5.902	PH	-3476	-265223	-5.08%	-0.236%
58	5.929	5.902	5.956	PH	-3580	-121065	-2.32%	-0.108%
59	5.966	5.956	5.997	PH	-3701	-91921	-1.76%	-0.082%
60	6.019	5.997	6.051	PH	-3545	-116832	-2.24%	-0.104%
61	6.068	6.051	6.092	PH	-3395	-89372	-1.71%	-0.079%
62	6.099	6.092	6.122	PH	-3587	-65507	-1.25%	-0.058%
63	6.154	6.122	6.185	PH	-3575	-138761	-2.66%	-0.123%
64	6.196	6.185	6.211	PH	-3659	-56585	-1.08%	-0.050%
65	6.238	6.211	6.251	PH	-3230	-83948	-1.61%	-0.075%
66	6.261	6.251	6.315	PH	-3287	-132712	-2.54%	-0.118%
67	6.374	6.315	6.430	PH	-2961	-232859	-4.46%	-0.207%
68	6.458	6.430	6.483	PH	-3460	-112416	-2.15%	-0.100%
69	6.516	6.483	6.539	PH	-3242	-113551	-2.17%	-0.101%
70	6.550	6.539	6.572	PH	-3231	-68804	-1.32%	-0.061%
71	6.602	6.572	6.622	PH	-3322	-102134	-1.96%	-0.091%
72	6.665	6.622	6.675	PH	-3302	-109110	-2.09%	-0.097%
73	6.683	6.675	6.690	PH	-3291	-30903	-0.59%	-0.027%
74	6.705	6.690	6.714	PH	-3318	-46937	-0.90%	-0.042%
75	6.744	6.714	6.774	PH	-3196	-121311	-2.32%	-0.108%
76	6.783	6.774	6.798	PH	-3396	-49432	-0.95%	-0.044%
77	6.812	6.798	6.853	PH	-3185	-111591	-2.14%	-0.099%
78	6.872	6.853	6.902	PH	-3199	-96262	-1.84%	-0.085%
79	6.925	6.902	6.941	PH	-3265	-77809	-1.49%	-0.069%
80	6.951	6.941	7.039	PH	-3263	-203642	-3.90%	-0.181%
81	7.070	7.039	7.095	PH	-3365	-117082	-2.24%	-0.104%
82	7.114	7.095	7.124	PH	-3465	-60562	-1.16%	-0.054%
83	7.134	7.124	7.162	PH	-3323	-78942	-1.51%	-0.070%
84	7.202	7.162	7.240	PH	-3158	-153779	-2.95%	-0.137%
85	7.277	7.240	7.298	PH	-3194	-116548	-2.23%	-0.104%
86	7.309	7.298	7.317	PH	-3015	-34885	-0.67%	-0.031%
87	7.327	7.317	7.352	PH	-2932	-66198	-1.27%	-0.059%
88	7.369	7.352	7.418	PH	-2947	-129011	-2.47%	-0.115%
89	7.428	7.418	7.446	PH	-3296	-56095	-1.07%	-0.050%

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90	7.490	7.446	7.535	PH	-3173	-177952	-3.41%	-0.158%
91	7.562	7.535	7.581	PH	-3156	-90038	-1.72%	-0.080%
92	7.617	7.581	7.638	PH	-3090	-110633	-2.12%	-0.098%
93	7.649	7.638	7.674	PH	-3199	-68781	-1.32%	-0.061%
94	7.767	7.674	7.793	PH	-2920	-225827	-4.32%	-0.201%
95	7.800	7.793	7.815	PH	-3010	-42131	-0.81%	-0.037%
96	7.830	7.815	7.839	PH	-3190	-46508	-0.89%	-0.041%
97	7.892	7.839	7.929	PH	-2718	-164844	-3.16%	-0.146%
98	7.940	7.929	7.954	PH	-2903	-43621	-0.84%	-0.039%
99	7.999	7.954	8.034	PH	-1987	-128973	-2.47%	-0.115%
100	8.054	8.034	8.100	PH	-1947	-106730	-2.04%	-0.095%
101	8.127	8.100	8.139	PH	-2983	-71120	-1.36%	-0.063%
102	8.152	8.139	8.188	PH	-3002	-90700	-1.74%	-0.081%
103	8.216	8.188	8.260	PH	-2936	-133791	-2.56%	-0.119%
104	8.288	8.260	8.308	PH	-2435	-82962	-1.59%	-0.074%
105	8.365	8.308	8.405	PH	-2364	-160767	-3.08%	-0.143%
106	8.436	8.405	8.498	PH	3089	-87189	-1.67%	-0.077%
107	8.538	8.498	8.630	PH	107724	822843	15.76%	0.731%
108	8.647	8.630	8.687	PH	-2149	-82569	-1.58%	-0.073%
109	8.703	8.687	8.732	PH	-2260	-67361	-1.29%	-0.060%
110	8.746	8.732	8.815	PH	-2510	-133011	-2.55%	-0.118%
111	8.842	8.815	8.862	PH	-2124	-71222	-1.36%	-0.063%
112	8.899	8.862	8.925	PH	-2265	-93608	-1.79%	-0.083%
113	8.942	8.925	8.985	PH	-2125	-85976	-1.65%	-0.076%
114	9.007	8.985	9.029	PH	-1343	-56699	-1.09%	-0.050%
115	9.092	9.029	9.166	PH	-2189	-202524	-3.88%	-0.180%
116	9.205	9.166	9.239	PH	-1837	-99020	-1.90%	-0.088%
117	9.248	9.239	9.264	PH	-2443	-37498	-0.72%	-0.033%
118	9.292	9.264	9.313	PH	-1659	-62274	-1.19%	-0.055%
119	9.337	9.313	9.365	PH	-2332	-75845	-1.45%	-0.067%
120	9.381	9.365	9.415	PH	-2290	-74085	-1.42%	-0.066%
121	9.474	9.415	9.539	PH	-908	-167422	-3.21%	-0.149%
122	9.555	9.539	9.575	PH	-2344	-54936	-1.05%	-0.049%
123	9.588	9.575	9.618	PH	-2351	-62718	-1.20%	-0.056%
124	9.683	9.618	9.697	PH	-1879	-108320	-2.07%	-0.096%
125	9.715	9.697	9.740	PH	-1734	-51151	-0.98%	-0.045%
126	9.755	9.740	9.780	PH	-2048	-52957	-1.01%	-0.047%
127	9.801	9.780	9.823	PH	-2021	-56501	-1.08%	-0.050%
128	9.831	9.823	9.844	PH	-2282	-29587	-0.57%	-0.026%
129	9.855	9.844	9.882	PH	-2119	-53644	-1.03%	-0.048%
130	9.914	9.882	9.932	PH	-1675	-66929	-1.28%	-0.059%
131	9.943	9.932	9.954	PH	-2351	-30945	-0.59%	-0.027%
132	9.995	9.954	10.047	PH	-1800	-117323	-2.25%	-0.104%
133	10.076	10.047	10.096	PH	-218	-47014	-0.90%	-0.042%
134	10.106	10.096	10.132	PH	-2001	-45204	-0.87%	-0.040%
135	10.149	10.132	10.163	PH	-1942	-37771	-0.72%	-0.034%
136	10.187	10.163	10.236	PH	-1891	-90199	-1.73%	-0.080%
137	10.282	10.236	10.302	PH	-1977	-83255	-1.59%	-0.074%
138	10.312	10.302	10.334	PH	-2039	-40200	-0.77%	-0.036%
139	10.357	10.334	10.381	PH	-1886	-59459	-1.14%	-0.053%
140	10.426	10.381	10.448	PH	-1620	-76928	-1.47%	-0.068%
141	10.466	10.448	10.498	PH	-602	-42100	-0.81%	-0.037%

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142	10.513	10.498	10.532	PH	-1691	-36547	-0.70%	-0.032%
143	10.557	10.532	10.592	PH	-1615	-63645	-1.22%	-0.057%
144	10.615	10.592	10.642	PH	-1402	-49286	-0.94%	-0.044%
145	10.663	10.642	10.678	PH	-1655	-37999	-0.73%	-0.034%
146	10.710	10.678	10.728	PH	-351	-37941	-0.73%	-0.034%
147	10.748	10.728	10.764	PH	-934	-23889	-0.46%	-0.021%
148	10.786	10.764	10.801	PH	-639	-18621	-0.36%	-0.017%
149	10.818	10.801	10.840	PH	376	-14266	-0.27%	-0.013%
150	10.889	10.840	10.915	PH	240	-44135	-0.85%	-0.039%
151	10.929	10.915	10.986	PH	-771	-49189	-0.94%	-0.044%
152	10.997	10.986	11.048	PH	-1382	-55051	-1.05%	-0.049%
153	11.067	11.048	11.088	PH	-1272	-34256	-0.66%	-0.030%
154	11.108	11.088	11.122	PH	-765	-22809	-0.44%	-0.020%
155	11.141	11.122	11.174	PH	329	-24915	-0.48%	-0.022%
156	11.192	11.174	11.243	PH	-260	-46654	-0.89%	-0.041%
157	11.251	11.243	11.261	PH	-1481	-16115	-0.31%	-0.014%
158	11.272	11.261	11.284	PH	-1341	-20562	-0.39%	-0.018%
159	11.305	11.284	11.316	PH	-1292	-26903	-0.52%	-0.024%
160	11.328	11.316	11.355	PH	-1393	-35052	-0.67%	-0.031%
161	11.366	11.355	11.395	PH	-1524	-37712	-0.72%	-0.033%
162	11.422	11.395	11.431	PH	-1372	-32481	-0.62%	-0.029%
163	11.454	11.431	11.471	PH	-1334	-33994	-0.65%	-0.030%
164	11.497	11.471	11.507	PH	-941	-27897	-0.53%	-0.025%
165	11.522	11.507	11.542	PH	57	-16612	-0.32%	-0.015%
166	11.554	11.542	11.569	PH	-1421	-23501	-0.45%	-0.021%
167	11.613	11.569	11.655	PH	-359	-61106	-1.17%	-0.054%
168	11.689	11.655	11.708	PH	-1289	-48605	-0.93%	-0.043%
169	11.721	11.708	11.752	PH	-1032	-40235	-0.77%	-0.036%
170	11.772	11.752	11.783	PH	-1455	-30484	-0.58%	-0.027%
171	11.789	11.783	11.805	PH	-1566	-21320	-0.41%	-0.019%
172	11.831	11.805	11.868	PH	-1457	-60221	-1.15%	-0.053%
173	11.882	11.868	11.898	PH	-1392	-26686	-0.51%	-0.024%
174	11.931	11.898	11.974	PH	-827	-56984	-1.09%	-0.051%
175	11.986	11.974	11.993	PH	-1418	-17020	-0.33%	-0.015%
176	12.012	11.993	12.043	PH	-1264	-40867	-0.78%	-0.036%
177	12.078	12.043	12.107	PH	-1060	-49558	-0.95%	-0.044%
178	12.129	12.107	12.154	PH	-1235	-37756	-0.72%	-0.034%
179	12.192	12.154	12.214	PH	-42	-29071	-0.56%	-0.026%
180	12.230	12.214	12.238	PH	-790	-14327	-0.27%	-0.013%
181	12.248	12.238	12.272	PH	-674	-20255	-0.39%	-0.018%
182	12.296	12.272	12.323	PH	-581	-33117	-0.63%	-0.029%
183	12.338	12.323	12.355	PH	-1350	-27512	-0.53%	-0.024%
184	12.412	12.355	12.447	PH	-1161	-70654	-1.35%	-0.063%
185	12.469	12.447	12.489	PH	-1125	-31501	-0.60%	-0.028%
186	12.504	12.489	12.520	PH	-1173	-23318	-0.45%	-0.021%
187	12.538	12.520	12.556	PH	-922	-23715	-0.45%	-0.021%
188	12.575	12.556	12.598	PH	-1086	-28688	-0.55%	-0.025%
189	12.611	12.598	12.628	PH	-1060	-21260	-0.41%	-0.019%
190	12.662	12.628	12.681	PH	-991	-35126	-0.67%	-0.031%
191	12.698	12.681	12.715	PH	-1096	-23314	-0.45%	-0.021%
192	12.725	12.715	12.772	PH	-989	-39221	-0.75%	-0.035%
193	12.839	12.772	12.865	PH	320	-43373	-0.83%	-0.039%
194	12.904	12.865	12.915	PH	-613	-26964	-0.52%	-0.024%

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195	12.937	12.915	13.010	PH	3198	1693	0.03%	0.002%
196	13.019	13.010	13.032	PH	-1014	-13368	-0.26%	-0.012%
197	13.061	13.032	13.076	PH	-687	-24961	-0.48%	-0.022%
198	13.087	13.076	13.101	PH	-917	-14070	-0.27%	-0.012%
199	13.127	13.101	13.150	PH	-528	-24343	-0.47%	-0.022%
200	13.209	13.150	13.222	PH	-275	-30895	-0.59%	-0.027%
201	13.239	13.222	13.277	PH	2539	20091	0.38%	0.018%
202	13.295	13.277	13.310	PH	-100	-8210	-0.16%	-0.007%
203	13.334	13.310	13.345	PH	59	-4601	-0.09%	-0.004%
204	13.363	13.345	13.398	PH	975	1775	0.03%	0.002%
205	13.413	13.398	13.432	PH	-116	-5413	-0.10%	-0.005%
206	13.453	13.432	13.490	PH	1017	2812	0.05%	0.002%
207	13.509	13.490	13.549	PH	255	-8411	-0.16%	-0.007%
208	13.575	13.549	13.614	PH	-270	-20737	-0.40%	-0.018%
209	13.660	13.614	13.685	PH	367	-11768	-0.23%	-0.010%
210	13.692	13.685	13.752	PH	-169	-14495	-0.28%	-0.013%
211	13.767	13.752	13.791	PH	-540	-13669	-0.26%	-0.012%
212	13.838	13.791	13.868	PH	307	-7911	-0.15%	-0.007%
213	13.897	13.868	13.921	PH	387	837	0.02%	0.001%
214	13.942	13.921	13.962	PH	-103	-4361	-0.08%	-0.004%
215	13.995	13.962	14.025	PH	1937	18712	0.36%	0.017%
216	14.042	14.025	14.065	PH	1944	16661	0.32%	0.015%
217	14.072	14.065	14.086	PH	4	-1335	-0.03%	-0.001%
218	14.107	14.086	14.172	PH	-15	-9276	-0.18%	-0.008%
219	14.184	14.172	14.215	PH	-282	-9478	-0.18%	-0.008%
220	14.248	14.215	14.332	PH	230	-6508	-0.12%	-0.006%
221	14.340	14.332	14.346	PH	-232	-2262	-0.04%	-0.002%
222	14.352	14.346	14.372	PH	-224	-4554	-0.09%	-0.004%
223	14.408	14.372	14.435	PH	776	4837	0.09%	0.004%
224	14.449	14.435	14.467	HH	398	4883	0.09%	0.004%
225	14.484	14.467	14.500	HH	344	3048	0.06%	0.003%
226	14.544	14.500	14.566	PH	1077	11133	0.21%	0.010%
227	14.608	14.566	14.658	PH	3435	72297	1.38%	0.064%
228	14.676	14.658	14.742	HH	2328	50343	0.96%	0.045%
229	14.759	14.742	14.791	HH	969	13383	0.26%	0.012%
230	14.839	14.791	14.875	PH	1722	31220	0.60%	0.028%
231	14.888	14.875	14.911	HH	287	4174	0.08%	0.004%
232	14.948	14.911	14.980	HH	147919	1726835	33.07%	1.534%
233	14.989	14.980	15.032	HH	1241	18539	0.36%	0.016%
234	15.042	15.032	15.069	HH	327	3242	0.06%	0.003%
235	15.150	15.069	15.187	PH	4924	115204	2.21%	0.102%
236	15.197	15.187	15.256	HH	2313	30967	0.59%	0.028%
237	15.295	15.256	15.329	PH	492	10183	0.20%	0.009%
238	15.349	15.329	15.385	HH	686	12216	0.23%	0.011%
239	15.395	15.385	15.426	HH	234	3095	0.06%	0.003%
240	15.454	15.426	15.471	HH	533	6945	0.13%	0.006%
241	15.488	15.471	15.502	HH	599	6866	0.13%	0.006%
242	15.511	15.502	15.525	HH	384	4285	0.08%	0.004%
243	15.554	15.525	15.571	HH	963	15564	0.30%	0.014%
244	15.673	15.571	15.685	HH	11991	287811	5.51%	0.256%
245	15.696	15.685	15.746	HH	12111	267413	5.12%	0.237%
246	15.763	15.746	15.798	HH	6193	133143	2.55%	0.118%

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247	15.810	15.798	15.892	HH	2633	92445	1.77%	0.082%
248	15.903	15.892	15.919	HH	965	14042	0.27%	0.012%
249	15.929	15.919	15.942	HH	967	12020	0.23%	0.011%
250	15.968	15.942	15.982	HH	1164	24184	0.46%	0.021%
251	15.993	15.982	16.029	HH	1069	24803	0.47%	0.022%
252	16.047	16.029	16.076	HH	1181	23880	0.46%	0.021%
253	16.105	16.076	16.122	HH	882	20147	0.39%	0.018%
254	16.141	16.122	16.155	HH	1102	17145	0.33%	0.015%
255	16.175	16.155	16.202	HH	8246	99071	1.90%	0.088%
256	16.240	16.202	16.282	HH	1317	49251	0.94%	0.044%
257	16.306	16.282	16.333	HH	1647	36592	0.70%	0.032%
258	16.405	16.333	16.442	HH	1117	62517	1.20%	0.056%
259	16.491	16.442	16.518	HH	1563	53822	1.03%	0.048%
260	16.535	16.518	16.551	HH	1451	23626	0.45%	0.021%
261	16.568	16.551	16.598	HH	1244	31183	0.60%	0.028%
262	16.627	16.598	16.634	HH	1347	27163	0.52%	0.024%
263	16.661	16.634	16.684	HH	10128	134309	2.57%	0.119%
264	16.706	16.684	16.723	HH	5040	81716	1.56%	0.073%
265	16.739	16.723	16.781	HH	3636	106758	2.04%	0.095%
266	16.805	16.781	16.852	HH	2790	105379	2.02%	0.094%
267	16.863	16.852	16.905	HH	2538	73876	1.41%	0.066%
268	16.914	16.905	16.926	HH	2287	28215	0.54%	0.025%
269	16.936	16.926	16.950	HH	2274	31516	0.60%	0.028%
270	16.962	16.950	16.985	HH	2423	45533	0.87%	0.040%
271	17.031	16.985	17.069	HH	4596	159496	3.05%	0.142%
272	17.095	17.069	17.109	HH	4822	86414	1.65%	0.077%
273	17.129	17.109	17.154	HH	13893	191462	3.67%	0.170%
274	17.181	17.154	17.230	HH	34020	468907	8.98%	0.416%
275	17.265	17.230	17.279	HH	3197	90361	1.73%	0.080%
276	17.291	17.279	17.308	HH	3209	54572	1.05%	0.048%
277	17.347	17.308	17.384	HH	3847	156757	3.00%	0.139%
278	17.420	17.384	17.442	HH	3767	122357	2.34%	0.109%
279	17.497	17.442	17.525	HH	4564	200498	3.84%	0.178%
280	17.582	17.525	17.607	HH	17671	354359	6.79%	0.315%
281	17.621	17.607	17.642	HH	5158	102092	1.96%	0.091%
282	17.670	17.642	17.695	HH	6174	167330	3.20%	0.149%
283	17.716	17.695	17.746	HH	5373	158962	3.04%	0.141%
284	17.761	17.746	17.774	HH	5176	84930	1.63%	0.075%
285	17.810	17.774	17.828	HH	5547	172258	3.30%	0.153%
286	17.866	17.828	17.888	HH	5861	201148	3.85%	0.179%
287	17.913	17.888	17.941	HH	6083	182456	3.49%	0.162%
288	17.990	17.941	18.000	HH	8404	233872	4.48%	0.208%
289	18.020	18.000	18.048	HH	19497	320936	6.15%	0.285%
290	18.066	18.048	18.078	HH	6361	112048	2.15%	0.100%
291	18.113	18.078	18.140	HH	9085	271543	5.20%	0.241%
292	18.158	18.140	18.178	HH	6746	154295	2.95%	0.137%
293	18.199	18.178	18.210	HH	7220	131641	2.52%	0.117%
294	18.229	18.210	18.254	HH	7280	188805	3.62%	0.168%
295	18.282	18.254	18.315	HH	9667	300553	5.76%	0.267%
296	18.375	18.315	18.390	HH	8912	359070	6.88%	0.319%
297	18.402	18.390	18.416	HH	8750	132783	2.54%	0.118%
298	18.445	18.416	18.467	HH	21134	410978	7.87%	0.365%
299	18.483	18.467	18.497	HH	11778	205011	3.93%	0.182%

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300	18.571	18.497	18.625	HH	13859	959245	18.37%	0.852%
301	18.648	18.625	18.682	HH	12137	399121	7.64%	0.354%
302	18.757	18.682	18.795	HH	13852	833151	15.96%	0.740%
303	18.856	18.795	18.898	HH	22110	893318	17.11%	0.793%
304	18.918	18.898	18.934	HH	12840	268999	5.15%	0.239%
305	18.960	18.934	18.982	HH	15146	397898	7.62%	0.353%
306	18.995	18.982	19.018	HH	13706	290871	5.57%	0.258%
307	19.042	19.018	19.073	HH	13882	443941	8.50%	0.394%
308	19.113	19.073	19.125	HH	13868	426439	8.17%	0.379%
309	19.162	19.125	19.186	HH	14429	523187	10.02%	0.465%
310	19.214	19.186	19.229	HH	15505	382364	7.32%	0.340%
311	19.255	19.229	19.281	HH	20409	538831	10.32%	0.479%
312	19.298	19.281	19.312	HH	16477	294534	5.64%	0.262%
313	19.356	19.312	19.373	HH	19364	649351	12.44%	0.577%
314	19.411	19.373	19.442	HH	20637	801867	15.36%	0.712%
315	19.466	19.442	19.491	HH	22012	587430	11.25%	0.522%
316	19.503	19.491	19.532	HH	17935	427701	8.19%	0.380%
317	19.583	19.532	19.597	HH	18730	711425	13.62%	0.632%
318	19.643	19.597	19.668	HH	22685	857145	16.42%	0.761%
319	19.695	19.668	19.712	HH	20723	527136	10.10%	0.468%
320	19.738	19.712	19.770	HH	24531	765317	14.66%	0.680%
321	19.784	19.770	19.800	HH	21532	377296	7.23%	0.335%
322	19.824	19.800	19.838	HH	23028	505746	9.69%	0.449%
323	19.849	19.838	19.867	HH	22734	390209	7.47%	0.347%
324	19.924	19.867	19.951	HH	25981	1202821	23.04%	1.068%
325	19.985	19.951	19.996	HH	23924	631535	12.09%	0.561%
326	20.021	19.996	20.072	HH	27225	1166447	22.34%	1.036%
327	20.121	20.072	20.139	HH	27884	1056514	20.23%	0.938%
328	20.153	20.139	20.164	HH	26516	381205	7.30%	0.339%
329	20.207	20.164	20.225	HH	28360	1008547	19.31%	0.896%
330	20.284	20.225	20.314	HH	34417	1630311	31.22%	1.448%
331	20.385	20.314	20.396	HH	34440	1585101	30.36%	1.408%
332	20.411	20.396	20.464	HH	34797	1315023	25.18%	1.168%
333	20.490	20.464	20.519	HH	31451	1030616	19.74%	0.915%
334	20.570	20.519	20.597	HH	45549	1656076	31.72%	1.471%
335	20.626	20.597	20.648	HH	34209	1054270	20.19%	0.936%
336	20.664	20.648	20.695	HH	33995	944810	18.09%	0.839%
337	20.733	20.695	20.747	HH	34629	1060024	20.30%	0.941%
338	20.768	20.747	20.805	HH	35347	1218494	23.34%	1.082%
339	20.815	20.805	20.835	HH	34308	601062	11.51%	0.534%
340	20.882	20.835	20.902	HH	36150	1420738	27.21%	1.262%
341	20.926	20.902	20.958	HH	36268	1175471	22.51%	1.044%
342	20.970	20.958	21.006	HH	34033	963981	18.46%	0.856%
343	21.013	21.006	21.048	HH	33363	853531	16.35%	0.758%
344	21.080	21.048	21.100	HH	33741	1047832	20.07%	0.931%
345	21.182	21.100	21.289	HH	35856	3840141	73.54%	3.410%
346	21.309	21.289	21.352	HH	31869	1192141	22.83%	1.059%
347	21.412	21.352	21.429	HH	31794	1457184	27.91%	1.294%
348	21.458	21.429	21.488	HH	31809	1128670	21.62%	1.002%
349	21.520	21.488	21.550	HH	33381	1202066	23.02%	1.068%
350	21.565	21.550	21.594	HH	32161	854272	16.36%	0.759%
351	21.653	21.594	21.681	HH	33520	1706770	32.69%	1.516%

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352	21.704	21.681	21.772	HH	32252	1742539	33.37%	1.548%	
353	21.815	21.772	21.898	HH	32492	2372074	45.43%	2.107%	
354	21.929	21.898	21.948	HH	30333	900271	17.24%	0.800%	
355	22.052	21.948	22.065	HH	31036	2145636	41.09%	1.905%	
356	22.108	22.065	22.135	HH	31699	1320686	25.29%	1.173%	
357	22.196	22.135	22.308	HH	32843	3247957	62.20%	2.884%	
358	22.372	22.308	22.402	HH	31693	1757946	33.67%	1.561%	
359	22.417	22.402	22.455	HH	31606	992313	19.00%	0.881%	
360	22.466	22.455	22.505	HH	31594	953422	18.26%	0.847%	
361	22.555	22.505	22.568	HH	31586	1181149	22.62%	1.049%	
362	22.605	22.568	22.670	HH	31624	1924912	36.86%	1.709%	
363	22.739	22.670	22.765	HH	32444	1808256	34.63%	1.606%	
364	22.802	22.765	22.858	HH	33099	1822037	34.89%	1.618%	
365	22.877	22.858	22.981	HH	32219	2325015	44.53%	2.065%	
366	23.029	22.981	23.037	HH	31749	1061659	20.33%	0.943%	
367	23.064	23.037	23.085	HH	31882	913973	17.50%	0.812%	
368	23.106	23.085	23.119	HH	31855	657012	12.58%	0.583%	
369	23.148	23.119	23.322	HH	32264	3710493	71.06%	3.295%	
370	23.328	23.322	23.360	HH	29659	684906	13.12%	0.608%	
371	23.379	23.360	23.398	HH	29657	671868	12.87%	0.597%	
372	23.523	23.398	23.665	HH	32430	5011754	95.98%	4.451%	
373	23.776	23.665	23.813	HH	31851	2781844	53.28%	2.470%	
374	23.840	23.813	23.862	HH	31492	927453	17.76%	0.824%	
375	23.965	23.862	23.984	HH	32353	2331717	44.65%	2.071%	
376	24.042	23.984	24.168	HH	32691	3545203	67.89%	3.148%	
377	24.205	24.168	24.230	HH	31377	1162586	22.26%	1.032%	
378	24.243	24.230	24.247	HH	31338	319192	6.11%	0.283%	
379	24.353	24.247	24.528	HH	32390	5221644	100.00%	4.637%	
380	24.633	24.528	24.644	HH	30417	2088873	40.00%	1.855%	
381	24.669	24.644	24.678	HH	30599	629381	12.05%	0.559%	
382	24.732	24.678	24.743	HH	30961	1192254	22.83%	1.059%	
383	24.803	24.743	24.837	HH	31749	1775554	34.00%	1.577%	
384	24.869	24.837	24.960	HH	31794	2317379	44.38%	2.058%	
385	24.973	24.960	24.979	HH	30870	351495	6.73%	0.312%	
386	24.988	24.979	25.000	HH	30957	380833	7.29%	0.338%	
387	25.009	25.000	25.059	HH	30891	1088037	20.84%	0.966%	
388	25.068	25.059	25.078	HH	30656	361107	6.92%	0.321%	
389	25.108	25.078	25.162	HH	30908	1530355	29.31%	1.359%	
390	25.175	25.162	25.220	HH	30388	1054338	20.19%	0.936%	
391	25.316	25.220	25.422	HHA	30713	3656082	70.02%	3.247%	
Sum of corrected areas:						112603372			

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