

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092418\
 Data File : FE028760.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2018 15:12
 Sample : J5057-05
 Misc :
 ALS Vial : 8 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	2.544	2.515	2.622	BH	192	-2487	-0.05%	-0.001%
2	2.629	2.622	2.638	PH	-42	-1201	-0.03%	-0.001%
3	2.649	2.638	2.688	PH	-49	-3835	-0.08%	-0.002%
4	2.709	2.688	2.735	PH	82	-1395	-0.03%	-0.001%
5	2.755	2.735	2.799	PH	302	3781	0.08%	0.002%
6	2.809	2.799	2.826	HH	692	4880	0.10%	0.003%
7	2.838	2.826	2.849	PH	110	793	0.02%	0.000%
8	2.863	2.849	2.885	HH	138	1269	0.03%	0.001%
9	2.897	2.885	2.945	PH	169	2272	0.05%	0.001%
10	2.952	2.945	2.991	PH	89	-2195	-0.05%	-0.001%
11	3.012	2.991	3.058	PH	2645	19874	0.42%	0.011%
12	3.068	3.058	3.078	PH	82	-126	-0.00%	-0.000%
13	3.109	3.078	3.168	PH	276	8812	0.19%	0.005%
14	3.199	3.168	3.215	HH	278	6230	0.13%	0.004%
15	3.225	3.215	3.248	HH	259	2913	0.06%	0.002%
16	3.260	3.248	3.279	HH	232	3401	0.07%	0.002%
17	3.303	3.279	3.312	HH	327	4740	0.10%	0.003%
18	3.323	3.312	3.339	HH	326	4203	0.09%	0.002%
19	3.357	3.339	3.405	HH	353	9175	0.19%	0.005%
20	3.459	3.405	3.514	HH	1658	37910	0.80%	0.022%
21	3.563	3.514	3.629	HH	637	27820	0.59%	0.016%
22	3.636	3.629	3.646	HH	310	2883	0.06%	0.002%
23	3.676	3.646	3.710	HH	526	15642	0.33%	0.009%
24	3.727	3.710	3.789	HH	513	19711	0.42%	0.011%
25	3.796	3.789	3.812	HH	524	5814	0.12%	0.003%
26	3.815	3.812	3.829	HH	461	3297	0.07%	0.002%
27	3.860	3.829	3.913	HH	957	23374	0.49%	0.013%
28	3.920	3.913	3.942	HH	311	4428	0.09%	0.003%
29	3.953	3.942	3.963	HH	355	4061	0.09%	0.002%
30	3.970	3.963	3.977	HH	331	2355	0.05%	0.001%
31	4.065	3.977	4.113	HH	639	38205	0.80%	0.022%
32	4.136	4.113	4.152	HH	626	12879	0.27%	0.007%
33	4.167	4.152	4.201	HH	610	11925	0.25%	0.007%
34	4.241	4.201	4.367	HH	10474	187550	3.95%	0.106%
35	4.382	4.367	4.395	HH	1021	14560	0.31%	0.008%
36	4.409	4.395	4.552	HH	2411	113828	2.40%	0.065%

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37	4.582	4.552	4.615	HH	1136	35578	0.75%	0.020%	
38	4.638	4.615	4.682	HH	1245	39586	0.83%	0.022%	
39	4.691	4.682	4.701	HH	1034	10782	0.23%	0.006%	
40	4.712	4.701	4.771	HH	1041	38418	0.81%	0.022%	
41	4.790	4.771	4.833	HH	2800	50086	1.05%	0.028%	
42	4.843	4.833	4.864	HH	998	17264	0.36%	0.010%	
43	4.896	4.864	4.922	HH	1146	32617	0.69%	0.019%	
44	4.926	4.922	4.962	HH	961	20226	0.43%	0.011%	
45	4.975	4.962	4.995	HH	1038	17347	0.37%	0.010%	
46	5.023	4.995	5.039	HH	897	20444	0.43%	0.012%	
47	5.058	5.039	5.108	HH	874	30264	0.64%	0.017%	
48	5.129	5.108	5.182	HH	847	33351	0.70%	0.019%	
49	5.190	5.182	5.210	HH	806	12489	0.26%	0.007%	
50	5.239	5.210	5.309	HH	1399	56384	1.19%	0.032%	
51	5.340	5.309	5.372	HH	994	33648	0.71%	0.019%	
52	5.385	5.372	5.439	HH	901	32741	0.69%	0.019%	
53	5.466	5.439	5.479	HH	863	19305	0.41%	0.011%	
54	5.505	5.479	5.557	HH	1387	47190	0.99%	0.027%	
55	5.577	5.557	5.593	HH	972	19217	0.40%	0.011%	
56	5.617	5.593	5.633	HH	948	21396	0.45%	0.012%	
57	5.643	5.633	5.664	HH	1051	16464	0.35%	0.009%	
58	5.718	5.664	5.736	HH	1078	39357	0.83%	0.022%	
59	5.749	5.736	5.779	HH	893	21510	0.45%	0.012%	
60	5.799	5.779	5.808	HH	948	15201	0.32%	0.009%	
61	5.840	5.808	5.857	HH	1216	31068	0.65%	0.018%	
62	5.874	5.857	5.909	HH	1301	36199	0.76%	0.021%	
63	5.923	5.909	5.941	HH	1249	21675	0.46%	0.012%	
64	5.964	5.941	5.979	HH	1257	25364	0.53%	0.014%	
65	5.995	5.979	6.011	HH	1163	20752	0.44%	0.012%	
66	6.027	6.011	6.065	HH	1157	34831	0.73%	0.020%	
67	6.076	6.065	6.125	HH	1335	39766	0.84%	0.023%	
68	6.145	6.125	6.175	HH	1115	30474	0.64%	0.017%	
69	6.183	6.175	6.195	HH	1194	12952	0.27%	0.007%	
70	6.233	6.195	6.262	HH	1696	55375	1.17%	0.031%	
71	6.279	6.262	6.299	HH	1392	27907	0.59%	0.016%	
72	6.343	6.299	6.351	HH	1593	42625	0.90%	0.024%	
73	6.374	6.351	6.404	HH	2458	55879	1.18%	0.032%	
74	6.418	6.404	6.447	HH	1525	36313	0.76%	0.021%	
75	6.514	6.447	6.532	HH	2055	80057	1.69%	0.045%	
76	6.552	6.532	6.576	HH	1815	42327	0.89%	0.024%	
77	6.601	6.576	6.641	HH	1597	56513	1.19%	0.032%	
78	6.662	6.641	6.673	HH	1651	28124	0.59%	0.016%	
79	6.683	6.673	6.714	HH	1551	36736	0.77%	0.021%	
80	6.742	6.714	6.756	HH	1544	35471	0.75%	0.020%	
81	6.814	6.756	6.832	HH	2325	76281	1.61%	0.043%	
82	6.868	6.832	6.909	HH	2150	81153	1.71%	0.046%	
83	6.948	6.909	6.969	HH	1914	61759	1.30%	0.035%	
84	6.995	6.969	7.026	HH	1808	55792	1.17%	0.032%	
85	7.055	7.026	7.082	HH	1717	53562	1.13%	0.030%	
86	7.133	7.082	7.145	HH	1740	63340	1.33%	0.036%	
87	7.148	7.145	7.157	HH	1799	11939	0.25%	0.007%	
88	7.178	7.157	7.192	HH	1945	37565	0.79%	0.021%	
89	7.201	7.192	7.254	HH	1945	64433	1.36%	0.037%	

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90	7.304	7.254	7.315	HH	1882	63327	1.33%	0.036%
91	7.330	7.315	7.350	HH	2215	41387	0.87%	0.023%
92	7.368	7.350	7.385	HH	3108	49128	1.03%	0.028%
93	7.396	7.385	7.419	HH	2222	39271	0.83%	0.022%
94	7.428	7.419	7.445	HH	2035	29908	0.63%	0.017%
95	7.479	7.445	7.504	HH	2350	71474	1.50%	0.041%
96	7.518	7.504	7.543	HH	1976	43961	0.93%	0.025%
97	7.566	7.543	7.577	HH	2133	41653	0.88%	0.024%
98	7.593	7.577	7.669	HH	2191	114316	2.41%	0.065%
99	7.692	7.669	7.702	HH	2193	40552	0.85%	0.023%
100	7.734	7.702	7.744	HH	2266	53637	1.13%	0.030%
101	7.763	7.744	7.815	HH	2539	95401	2.01%	0.054%
102	7.829	7.815	7.845	HH	1946	32929	0.69%	0.019%
103	7.900	7.845	7.922	HH	2780	103446	2.18%	0.059%
104	7.940	7.922	7.962	HH	2519	57006	1.20%	0.032%
105	8.001	7.962	8.029	HH	3516	109237	2.30%	0.062%
106	8.052	8.029	8.096	HH	4337	122911	2.59%	0.070%
107	8.105	8.096	8.137	HH	2543	59942	1.26%	0.034%
108	8.166	8.137	8.185	HH	2571	68940	1.45%	0.039%
109	8.219	8.185	8.235	HH	3307	83505	1.76%	0.047%
110	8.247	8.235	8.269	HH	2632	49671	1.05%	0.028%
111	8.288	8.269	8.321	HH	4733	96935	2.04%	0.055%
112	8.364	8.321	8.402	HH	3470	140019	2.95%	0.079%
113	8.437	8.402	8.501	HH	9241	248575	5.23%	0.141%
114	8.540	8.501	8.629	HH	175925	1888665	39.77%	1.072%
115	8.646	8.629	8.680	HH	4587	112629	2.37%	0.064%
116	8.700	8.680	8.727	HH	4362	98565	2.08%	0.056%
117	8.748	8.727	8.799	HH	3538	133793	2.82%	0.076%
118	8.837	8.799	8.860	HH	3758	118428	2.49%	0.067%
119	8.891	8.860	8.919	HH	3912	123649	2.60%	0.070%
120	8.942	8.919	8.968	HH	4597	110959	2.34%	0.063%
121	9.007	8.968	9.032	HH	7495	173504	3.65%	0.098%
122	9.049	9.032	9.071	HH	3590	78411	1.65%	0.044%
123	9.094	9.071	9.108	HH	3856	76928	1.62%	0.044%
124	9.119	9.108	9.141	HH	3670	70344	1.48%	0.040%
125	9.154	9.141	9.175	HH	3639	70694	1.49%	0.040%
126	9.207	9.175	9.260	HH	4157	191398	4.03%	0.109%
127	9.290	9.260	9.315	HH	5293	140768	2.96%	0.080%
128	9.330	9.315	9.339	HH	3498	48307	1.02%	0.027%
129	9.346	9.339	9.361	HH	3437	42757	0.90%	0.024%
130	9.379	9.361	9.405	HH	3729	89759	1.89%	0.051%
131	9.434	9.405	9.449	HH	3346	84839	1.79%	0.048%
132	9.473	9.449	9.505	HH	4714	127891	2.69%	0.073%
133	9.516	9.505	9.525	HH	3618	42153	0.89%	0.024%
134	9.557	9.525	9.574	HH	3698	103249	2.17%	0.059%
135	9.592	9.574	9.613	HH	3748	81881	1.72%	0.046%
136	9.622	9.613	9.649	HH	3525	74190	1.56%	0.042%
137	9.679	9.649	9.693	HH	4629	107988	2.27%	0.061%
138	9.710	9.693	9.733	HH	4621	102836	2.17%	0.058%
139	9.749	9.733	9.772	HH	4151	90881	1.91%	0.052%
140	9.799	9.772	9.818	HH	4352	107714	2.27%	0.061%
141	9.829	9.818	9.842	HH	3972	54444	1.15%	0.031%

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142	9.854	9.842	9.882	HH	3990	89053	1.88%	0.051%
143	9.914	9.882	9.962	HH	4785	182943	3.85%	0.104%
144	9.992	9.962	10.004	HH	4671	102734	2.16%	0.058%
145	10.015	10.004	10.054	HH	4409	125745	2.65%	0.071%
146	10.074	10.054	10.095	HH	7701	131988	2.78%	0.075%
147	10.108	10.095	10.123	HH	4162	65802	1.39%	0.037%
148	10.143	10.123	10.162	HH	4231	94973	2.00%	0.054%
149	10.179	10.162	10.231	HH	4333	166017	3.50%	0.094%
150	10.276	10.231	10.339	HH	4221	259415	5.46%	0.147%
151	10.357	10.339	10.379	HH	4289	92790	1.95%	0.053%
152	10.424	10.379	10.439	HH	4716	149640	3.15%	0.085%
153	10.465	10.439	10.496	HH	7728	185810	3.91%	0.105%
154	10.514	10.496	10.525	HH	4599	77557	1.63%	0.044%
155	10.555	10.525	10.589	HH	4907	171101	3.60%	0.097%
156	10.611	10.589	10.649	HH	5163	168004	3.54%	0.095%
157	10.663	10.649	10.676	HH	4437	72953	1.54%	0.041%
158	10.708	10.676	10.727	HH	6948	160569	3.38%	0.091%
159	10.750	10.727	10.762	HH	5722	115511	2.43%	0.066%
160	10.772	10.762	10.780	HH	5690	60806	1.28%	0.034%
161	10.816	10.780	10.853	HH	8641	260481	5.48%	0.148%
162	10.889	10.853	10.916	HH	10328	249593	5.26%	0.142%
163	10.931	10.916	10.953	HH	5684	118697	2.50%	0.067%
164	10.965	10.953	11.044	HH	5531	271804	5.72%	0.154%
165	11.074	11.044	11.087	HH	5067	125916	2.65%	0.071%
166	11.104	11.087	11.119	HH	5941	101196	2.13%	0.057%
167	11.140	11.119	11.175	HH	7425	193410	4.07%	0.110%
168	11.192	11.175	11.232	HH	6671	185959	3.92%	0.106%
169	11.239	11.232	11.258	HH	4936	76975	1.62%	0.044%
170	11.272	11.258	11.287	HH	5271	86137	1.81%	0.049%
171	11.306	11.287	11.319	HH	5090	93404	1.97%	0.053%
172	11.326	11.319	11.358	HH	5157	111255	2.34%	0.063%
173	11.376	11.358	11.399	HH	4769	114637	2.41%	0.065%
174	11.417	11.399	11.433	HH	4905	97644	2.06%	0.055%
175	11.454	11.433	11.482	HH	5123	143032	3.01%	0.081%
176	11.496	11.482	11.504	HH	5504	69215	1.46%	0.039%
177	11.522	11.504	11.557	HH	8453	188819	3.98%	0.107%
178	11.568	11.557	11.580	HH	4980	66746	1.41%	0.038%
179	11.613	11.580	11.669	HH	7770	293101	6.17%	0.166%
180	11.687	11.669	11.703	HH	5093	99217	2.09%	0.056%
181	11.720	11.703	11.745	HH	5440	120938	2.55%	0.069%
182	11.788	11.745	11.803	HH	5110	165084	3.48%	0.094%
183	11.828	11.803	11.839	HH	5079	105274	2.22%	0.060%
184	11.855	11.839	11.894	HH	6073	172905	3.64%	0.098%
185	11.930	11.894	11.970	HH	5686	239678	5.05%	0.136%
186	12.009	11.970	12.039	HH	5224	204305	4.30%	0.116%
187	12.046	12.039	12.055	HH	5101	50294	1.06%	0.029%
188	12.082	12.055	12.106	HH	5378	156377	3.29%	0.089%
189	12.115	12.106	12.138	HH	5001	94757	2.00%	0.054%
190	12.194	12.138	12.214	HH	8081	268840	5.66%	0.153%
191	12.247	12.214	12.269	HH	5973	183518	3.86%	0.104%
192	12.294	12.269	12.319	HH	6124	162178	3.41%	0.092%
193	12.328	12.319	12.365	HH	5024	135004	2.84%	0.077%
194	12.421	12.365	12.431	HH	4956	191982	4.04%	0.109%

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195	12.470	12.431	12.512	HH	5411	249198	5.25%	0.141%
196	12.535	12.512	12.553	HH	5623	130219	2.74%	0.074%
197	12.612	12.553	12.626	HH	5787	237340	5.00%	0.135%
198	12.662	12.626	12.682	HH	5568	178428	3.76%	0.101%
199	12.701	12.682	12.715	HH	5479	105929	2.23%	0.060%
200	12.727	12.715	12.742	HH	5302	83793	1.76%	0.048%
201	12.784	12.742	12.802	HH	5880	197761	4.16%	0.112%
202	12.809	12.802	12.817	HH	5687	51286	1.08%	0.029%
203	12.838	12.817	12.865	HH	9094	194723	4.10%	0.110%
204	12.871	12.865	12.884	HH	5531	62427	1.31%	0.035%
205	12.902	12.884	12.912	HH	5736	93360	1.97%	0.053%
206	12.935	12.912	13.022	HH	11472	431441	9.08%	0.245%
207	13.087	13.022	13.102	HH	5751	260966	5.49%	0.148%
208	13.124	13.102	13.148	HH	6119	160868	3.39%	0.091%
209	13.237	13.148	13.272	HH	10300	491847	10.36%	0.279%
210	13.289	13.272	13.312	HH	7308	155054	3.26%	0.088%
211	13.336	13.312	13.346	HH	6687	128098	2.70%	0.073%
212	13.362	13.346	13.379	HH	7494	135694	2.86%	0.077%
213	13.390	13.379	13.397	HH	6493	69453	1.46%	0.039%
214	13.411	13.397	13.431	HH	6738	133092	2.80%	0.076%
215	13.452	13.431	13.488	HH	9180	239603	5.04%	0.136%
216	13.507	13.488	13.549	HH	7017	232761	4.90%	0.132%
217	13.567	13.549	13.619	HH	6118	245762	5.17%	0.139%
218	13.627	13.619	13.632	HH	5768	46615	0.98%	0.026%
219	13.661	13.632	13.718	HH	6930	320846	6.76%	0.182%
220	13.734	13.718	13.773	HH	6068	192871	4.06%	0.109%
221	13.837	13.773	13.869	HH	7006	359498	7.57%	0.204%
222	13.895	13.869	13.920	HH	6661	191679	4.04%	0.109%
223	13.944	13.920	13.959	HH	6354	144815	3.05%	0.082%
224	13.992	13.959	14.020	HH	8602	254401	5.36%	0.144%
225	14.040	14.020	14.085	HH	9429	275234	5.80%	0.156%
226	14.111	14.085	14.209	HH	6517	450461	9.48%	0.256%
227	14.246	14.209	14.268	HH	6591	218256	4.60%	0.124%
228	14.276	14.268	14.319	HH	6546	187079	3.94%	0.106%
229	14.342	14.319	14.357	HH	6054	137767	2.90%	0.078%
230	14.407	14.357	14.435	HH	7405	297768	6.27%	0.169%
231	14.446	14.435	14.462	HH	6579	107400	2.26%	0.061%
232	14.479	14.462	14.498	HH	6797	140013	2.95%	0.079%
233	14.542	14.498	14.561	HH	7427	249871	5.26%	0.142%
234	14.605	14.561	14.657	HH	10879	452909	9.54%	0.257%
235	14.675	14.657	14.700	HH	8473	194572	4.10%	0.110%
236	14.710	14.700	14.735	HH	7125	142238	2.99%	0.081%
237	14.756	14.735	14.791	HH	7331	224461	4.73%	0.127%
238	14.835	14.791	14.868	HH	7171	308089	6.49%	0.175%
239	14.890	14.868	14.911	HH	6502	162298	3.42%	0.092%
240	14.948	14.911	15.029	HH	237471	3180993	66.98%	1.805%
241	15.042	15.029	15.069	HH	6408	149162	3.14%	0.085%
242	15.148	15.069	15.185	HH	12312	578243	12.18%	0.328%
243	15.195	15.185	15.250	HH	8823	273218	5.75%	0.155%
244	15.259	15.250	15.268	HH	6197	67728	1.43%	0.038%
245	15.293	15.268	15.324	HH	6636	213266	4.49%	0.121%
246	15.347	15.324	15.372	HH	6763	184415	3.88%	0.105%

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247	15.396	15.372	15.420	HH	6327	178872	3.77%	0.101%
248	15.454	15.420	15.467	HH	6579	181651	3.82%	0.103%
249	15.486	15.467	15.499	HH	6837	123944	2.61%	0.070%
250	15.508	15.499	15.521	HH	6586	87579	1.84%	0.050%
251	15.552	15.521	15.565	HH	6675	170844	3.60%	0.097%
252	15.637	15.565	15.649	HH	16891	648194	13.65%	0.368%
253	15.670	15.649	15.744	HH	22728	899481	18.94%	0.510%
254	15.761	15.744	15.795	HH	13655	338494	7.13%	0.192%
255	15.807	15.795	15.908	HH	8927	518720	10.92%	0.294%
256	15.969	15.908	15.985	HH	7380	330315	6.95%	0.187%
257	15.995	15.985	16.023	HH	7239	158612	3.34%	0.090%
258	16.047	16.023	16.084	HH	7173	249613	5.26%	0.142%
259	16.099	16.084	16.122	HH	6950	154640	3.26%	0.088%
260	16.139	16.122	16.152	HH	7228	126096	2.66%	0.072%
261	16.174	16.152	16.199	HH	15948	292299	6.15%	0.166%
262	16.239	16.199	16.259	HH	7942	269586	5.68%	0.153%
263	16.264	16.259	16.289	HH	7347	129483	2.73%	0.073%
264	16.305	16.289	16.330	HH	7710	182125	3.83%	0.103%
265	16.346	16.330	16.365	HH	7103	143295	3.02%	0.081%
266	16.406	16.365	16.438	HH	7188	308757	6.50%	0.175%
267	16.489	16.438	16.516	HH	7770	343408	7.23%	0.195%
268	16.533	16.516	16.549	HH	7528	140867	2.97%	0.080%
269	16.564	16.549	16.588	HH	7420	172015	3.62%	0.098%
270	16.659	16.588	16.680	HH	18991	544334	11.46%	0.309%
271	16.701	16.680	16.720	HH	14063	273339	5.76%	0.155%
272	16.745	16.720	16.783	HH	12094	390965	8.23%	0.222%
273	16.800	16.783	16.848	HH	9218	340983	7.18%	0.193%
274	16.861	16.848	16.884	HH	8356	178388	3.76%	0.101%
275	16.896	16.884	16.922	HH	8192	182197	3.84%	0.103%
276	16.960	16.922	16.976	HH	8445	264074	5.56%	0.150%
277	17.025	16.976	17.067	HH	12209	517857	10.90%	0.294%
278	17.091	17.067	17.106	HH	11644	230822	4.86%	0.131%
279	17.127	17.106	17.151	HH	21696	379396	7.99%	0.215%
280	17.179	17.151	17.229	HH	53043	906438	19.09%	0.514%
281	17.263	17.229	17.298	HH	8852	354771	7.47%	0.201%
282	17.346	17.298	17.380	HH	9158	435912	9.18%	0.247%
283	17.417	17.380	17.433	HH	9250	288917	6.08%	0.164%
284	17.468	17.433	17.478	HH	9750	247513	5.21%	0.140%
285	17.493	17.478	17.531	HH	10115	306349	6.45%	0.174%
286	17.579	17.531	17.604	HH	27483	610918	12.86%	0.347%
287	17.620	17.604	17.641	HH	11432	245104	5.16%	0.139%
288	17.669	17.641	17.695	HH	12362	363035	7.64%	0.206%
289	17.711	17.695	17.776	HH	11225	518506	10.92%	0.294%
290	17.807	17.776	17.823	HH	10980	299464	6.31%	0.170%
291	17.840	17.823	17.852	HH	10972	191363	4.03%	0.109%
292	17.866	17.852	17.888	HH	11437	239859	5.05%	0.136%
293	17.913	17.888	17.935	HH	11329	310620	6.54%	0.176%
294	17.986	17.935	17.998	HH	14175	457090	9.62%	0.259%
295	18.018	17.998	18.051	HH	26489	528330	11.12%	0.300%
296	18.063	18.051	18.076	HH	11467	176186	3.71%	0.100%
297	18.110	18.076	18.139	HH	15781	486182	10.24%	0.276%
298	18.150	18.139	18.164	HH	11928	176497	3.72%	0.100%
299	18.197	18.164	18.210	HH	12773	338883	7.14%	0.192%

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300	18.230	18.210	18.251	HH	12754	310215	6.53%	0.176%
301	18.279	18.251	18.315	HH	15292	527743	11.11%	0.299%
302	18.372	18.315	18.389	HH	14766	596468	12.56%	0.338%
303	18.397	18.389	18.415	HH	14557	224340	4.72%	0.127%
304	18.443	18.415	18.463	HH	29853	606089	12.76%	0.344%
305	18.477	18.463	18.494	HH	21274	381919	8.04%	0.217%
306	18.505	18.494	18.525	HH	20154	373454	7.86%	0.212%
307	18.545	18.525	18.623	HH	20812	1100296	23.17%	0.624%
308	18.639	18.623	18.680	HH	16483	541404	11.40%	0.307%
309	18.732	18.680	18.742	HH	18197	614301	12.93%	0.349%
310	18.755	18.742	18.795	HH	18858	526779	11.09%	0.299%
311	18.854	18.795	18.893	HH	28455	1107466	23.32%	0.628%
312	18.915	18.893	18.930	HH	16755	354877	7.47%	0.201%
313	18.958	18.930	18.980	HH	20850	553686	11.66%	0.314%
314	18.992	18.980	19.017	HH	18100	388247	8.17%	0.220%
315	19.038	19.017	19.072	HH	18367	591333	12.45%	0.336%
316	19.083	19.072	19.091	HH	17791	202380	4.26%	0.115%
317	19.110	19.091	19.122	HH	17976	332172	6.99%	0.188%
318	19.163	19.122	19.187	HH	18781	721357	15.19%	0.409%
319	19.212	19.187	19.225	HH	19673	439360	9.25%	0.249%
320	19.253	19.225	19.275	HH	25691	666859	14.04%	0.378%
321	19.353	19.275	19.372	HH	27008	1368700	28.82%	0.777%
322	19.410	19.372	19.452	HH	27590	1223149	25.75%	0.694%
323	19.460	19.452	19.489	HH	24288	513317	10.81%	0.291%
324	19.498	19.489	19.532	HH	22441	573419	12.07%	0.325%
325	19.580	19.532	19.595	HH	24612	882644	18.58%	0.501%
326	19.640	19.595	19.672	HH	28081	1155791	24.34%	0.656%
327	19.735	19.672	19.772	HH	28085	1476503	31.09%	0.838%
328	19.783	19.772	19.812	HH	23972	576077	12.13%	0.327%
329	19.847	19.812	19.868	HH	25134	811241	17.08%	0.460%
330	19.922	19.868	19.945	HH	28786	1215747	25.60%	0.690%
331	19.963	19.945	19.993	HH	26418	748826	15.77%	0.425%
332	20.020	19.993	20.069	HH	30238	1276097	26.87%	0.724%
333	20.118	20.069	20.165	HH	31799	1659542	34.94%	0.942%
334	20.204	20.165	20.223	HH	30667	1025670	21.60%	0.582%
335	20.283	20.223	20.332	HH	35471	2109242	44.41%	1.197%
336	20.382	20.332	20.393	HH	36373	1232759	25.96%	0.699%
337	20.411	20.393	20.455	HH	38458	1333010	28.07%	0.756%
338	20.489	20.455	20.517	HH	35343	1283763	27.03%	0.728%
339	20.567	20.517	20.602	HH	41915	1872162	39.42%	1.062%
340	20.613	20.602	20.649	HH	35263	985982	20.76%	0.559%
341	20.664	20.649	20.692	HH	35612	919677	19.36%	0.522%
342	20.780	20.692	20.800	HH	38880	2365016	49.80%	1.342%
343	20.811	20.800	20.839	HH	37571	860211	18.11%	0.488%
344	20.879	20.839	20.902	HH	38925	1407666	29.64%	0.799%
345	20.924	20.902	21.001	HH	38566	2091187	44.03%	1.186%
346	21.023	21.001	21.031	HH	33538	601472	12.66%	0.341%
347	21.123	21.031	21.137	HH	34970	2188488	46.08%	1.242%
348	21.181	21.137	21.276	HH	37212	2972762	62.59%	1.687%
349	21.311	21.276	21.369	HH	35420	1951323	41.09%	1.107%
350	21.416	21.369	21.471	HH	34929	2110532	44.44%	1.197%
351	21.519	21.471	21.614	HH	37932	3003012	63.23%	1.704%

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352	21.653	21.614	21.676	HH	35318	1283511	27.03%	0.728%	
353	21.692	21.676	21.763	HH	34501	1753597	36.92%	0.995%	
354	21.812	21.763	21.840	HH	34000	1559425	32.83%	0.885%	
355	21.858	21.840	21.888	HH	33411	955325	20.11%	0.542%	
356	21.922	21.888	21.965	HH	33725	1523817	32.08%	0.865%	
357	21.975	21.965	22.025	HH	32799	1183831	24.93%	0.672%	
358	22.053	22.025	22.119	HH	32371	1815416	38.22%	1.030%	
359	22.207	22.119	22.304	HH	36496	3750198	78.96%	2.128%	
360	22.392	22.304	22.403	HH	33365	1959484	41.26%	1.112%	
361	22.416	22.403	22.479	HH	33296	1519089	31.99%	0.862%	
362	22.491	22.479	22.521	HH	32936	823387	17.34%	0.467%	
363	22.533	22.521	22.572	HH	32806	994405	20.94%	0.564%	
364	22.579	22.572	22.631	HH	32685	1154366	24.31%	0.655%	
365	22.661	22.631	22.682	HH	32784	997786	21.01%	0.566%	
366	22.693	22.682	22.742	HH	32763	1174698	24.73%	0.666%	
367	22.802	22.742	22.849	HH	33472	2091452	44.04%	1.187%	
368	22.879	22.849	22.962	HH	32115	2153026	45.33%	1.222%	
369	23.053	22.962	23.108	HH	34888	2903430	61.13%	1.647%	
370	23.156	23.108	23.225	HH	32996	2283389	48.08%	1.296%	
371	23.252	23.225	23.317	HH	32092	1741876	36.68%	0.988%	
372	23.326	23.317	23.352	HH	31556	658872	13.87%	0.374%	
373	23.512	23.352	23.595	HH	33861	4749328	100.00%	2.695%	
374	23.612	23.595	23.673	HH	32382	1494872	31.48%	0.848%	
375	23.749	23.673	23.805	HH	32366	2550979	53.71%	1.447%	
376	23.865	23.805	23.885	HH	31901	1522830	32.06%	0.864%	
377	23.916	23.885	23.925	HH	32067	758750	15.98%	0.430%	
378	23.944	23.925	23.985	HH	32222	1158542	24.39%	0.657%	
379	24.069	23.985	24.159	HH	33147	3339984	70.33%	1.895%	
380	24.169	24.159	24.192	HH	31485	630415	13.27%	0.358%	
381	24.197	24.192	24.204	HH	31408	220752	4.65%	0.125%	
382	24.333	24.204	24.384	HH	32918	3466808	73.00%	1.967%	
383	24.449	24.384	24.463	HH	32259	1510719	31.81%	0.857%	
384	24.487	24.463	24.585	HH	32302	2352977	49.54%	1.335%	
385	24.592	24.585	24.628	HH	31688	800814	16.86%	0.454%	
386	24.653	24.628	24.779	HH	31700	2858132	60.18%	1.622%	
387	24.811	24.779	24.892	HH	31058	2082366	43.85%	1.181%	
388	24.977	24.892	25.007	HH	31334	2147465	45.22%	1.218%	
389	25.025	25.007	25.044	HH	31302	695720	14.65%	0.395%	
390	25.064	25.044	25.075	HH	31303	584847	12.31%	0.332%	
391	25.096	25.075	25.106	HH	31329	581651	12.25%	0.330%	
392	25.128	25.106	25.199	HH	31302	1737626	36.59%	0.986%	
393	25.295	25.199	25.373	HH	32867	3322505	69.96%	1.885%	
394	25.385	25.373	25.422	HHA	31087	935469	19.70%	0.531%	
Sum of corrected areas:						176249100			

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