

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091718\
 Data File : FE028662.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2018 20:54
 Sample : J4950-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.577	2.535	2.597	BH	156	2252	0.02%	0.000%
2	2.623	2.597	2.635	PH	217	1775	0.02%	0.000%
3	2.646	2.635	2.654	PH	118	617	0.01%	0.000%
4	2.675	2.654	2.694	HH	252	3724	0.04%	0.000%
5	2.740	2.694	2.772	HH	863	18269	0.18%	0.002%
6	2.791	2.772	2.807	HH	1563	16738	0.16%	0.002%
7	2.820	2.807	2.838	HH	1728	17482	0.17%	0.002%
8	2.855	2.838	2.906	HH	798	24043	0.23%	0.003%
9	2.923	2.906	2.958	HH	562	15648	0.15%	0.002%
10	2.965	2.958	2.975	HH	485	4546	0.04%	0.001%
11	3.011	2.975	3.046	HH	633	23568	0.23%	0.003%
12	3.103	3.046	3.121	HH	679	24895	0.24%	0.003%
13	3.201	3.121	3.221	HH	815	38756	0.37%	0.005%
14	3.234	3.221	3.248	HH	698	10622	0.10%	0.001%
15	3.291	3.248	3.318	HH	971	32432	0.31%	0.004%
16	3.328	3.318	3.357	HH	797	17704	0.17%	0.002%
17	3.368	3.357	3.415	HH	834	24690	0.24%	0.003%
18	3.428	3.415	3.449	HH	733	13264	0.13%	0.002%
19	3.466	3.449	3.525	HH	3807	66325	0.64%	0.009%
20	3.541	3.525	3.562	HH	1009	19493	0.19%	0.003%
21	3.570	3.562	3.599	HH	908	18653	0.18%	0.002%
22	3.608	3.599	3.625	HH	767	11244	0.11%	0.001%
23	3.668	3.625	3.688	HH	962	31410	0.30%	0.004%
24	3.697	3.688	3.733	HH	923	23374	0.22%	0.003%
25	3.772	3.733	3.783	HH	1080	27650	0.26%	0.004%
26	3.787	3.783	3.796	HH	968	7114	0.07%	0.001%
27	3.801	3.796	3.809	HH	888	6740	0.06%	0.001%
28	3.871	3.809	3.945	HH	1637	84864	0.81%	0.011%
29	3.954	3.945	3.995	HH	1134	30895	0.30%	0.004%
30	4.063	3.995	4.074	HH	1148	48960	0.47%	0.006%
31	4.178	4.074	4.216	HH	1965	116659	1.12%	0.015%
32	4.222	4.216	4.227	HH	1507	9913	0.09%	0.001%
33	4.249	4.227	4.368	HH	32918	427245	4.09%	0.055%
34	4.378	4.368	4.391	HH	1367	18320	0.18%	0.002%
35	4.403	4.391	4.408	HH	1411	14218	0.14%	0.002%
36	4.445	4.408	4.468	HH	2105	58875	0.56%	0.008%

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37	4.488	4.468	4.564	HH	1733	83407	0.80%	0.011%
38	4.589	4.564	4.625	HH	2330	61858	0.59%	0.008%
39	4.653	4.625	4.681	HH	1795	55586	0.53%	0.007%
40	4.695	4.681	4.708	HH	1626	25114	0.24%	0.003%
41	4.739	4.708	4.769	HH	1736	56282	0.54%	0.007%
42	4.808	4.769	4.846	HH	3253	92178	0.88%	0.012%
43	4.858	4.846	4.875	HH	1688	27140	0.26%	0.004%
44	4.881	4.875	4.938	HH	1588	56399	0.54%	0.007%
45	4.952	4.938	4.987	HH	1527	41764	0.40%	0.005%
46	4.999	4.987	5.044	HH	1534	48126	0.46%	0.006%
47	5.063	5.044	5.121	HH	1670	67480	0.65%	0.009%
48	5.145	5.121	5.201	HH	1490	67517	0.65%	0.009%
49	5.252	5.201	5.295	HH	2085	92988	0.89%	0.012%
50	5.301	5.295	5.318	HH	1653	22299	0.21%	0.003%
51	5.349	5.318	5.364	HH	1715	43512	0.42%	0.006%
52	5.374	5.364	5.395	HH	1566	29282	0.28%	0.004%
53	5.426	5.395	5.445	HH	1677	47505	0.46%	0.006%
54	5.465	5.445	5.492	HH	1695	46300	0.44%	0.006%
55	5.515	5.492	5.566	HH	2202	79789	0.76%	0.010%
56	5.582	5.566	5.605	HH	1848	41230	0.40%	0.005%
57	5.703	5.605	5.718	HH	2083	126935	1.22%	0.016%
58	5.762	5.718	5.773	HH	2372	72780	0.70%	0.009%
59	5.825	5.773	5.845	HH	2974	112401	1.08%	0.015%
60	5.850	5.845	5.928	HH	2950	122596	1.17%	0.016%
61	5.958	5.928	5.992	HH	2304	82513	0.79%	0.011%
62	6.000	5.992	6.017	HH	2193	31126	0.30%	0.004%
63	6.037	6.017	6.060	HH	2096	50667	0.49%	0.007%
64	6.125	6.060	6.141	HH	2263	99777	0.96%	0.013%
65	6.160	6.141	6.200	HH	2257	76638	0.73%	0.010%
66	6.218	6.200	6.234	HH	2351	46747	0.45%	0.006%
67	6.252	6.234	6.291	HH	2699	82308	0.79%	0.011%
68	6.321	6.291	6.358	HH	2937	97168	0.93%	0.013%
69	6.385	6.358	6.439	HH	3084	118970	1.14%	0.015%
70	6.448	6.439	6.457	HH	2195	22314	0.21%	0.003%
71	6.482	6.457	6.509	HH	3105	78588	0.75%	0.010%
72	6.522	6.509	6.541	HH	2529	46619	0.45%	0.006%
73	6.563	6.541	6.605	HH	2440	88301	0.85%	0.011%
74	6.622	6.605	6.633	HH	2293	35723	0.34%	0.005%
75	6.644	6.633	6.668	HH	2319	47153	0.45%	0.006%
76	6.738	6.668	6.751	HH	2444	117366	1.12%	0.015%
77	6.761	6.751	6.775	HH	2482	34352	0.33%	0.004%
78	6.785	6.775	6.795	HH	2689	29590	0.28%	0.004%
79	6.816	6.795	6.875	HH	4448	137133	1.31%	0.018%
80	6.892	6.875	6.918	HH	2971	69384	0.66%	0.009%
81	6.935	6.918	6.955	HH	3020	58918	0.56%	0.008%
82	6.964	6.955	6.993	HH	2750	59884	0.57%	0.008%
83	7.029	6.993	7.058	HH	2658	100341	0.96%	0.013%
84	7.110	7.058	7.121	HH	2742	100564	0.96%	0.013%
85	7.129	7.121	7.135	HH	2709	21264	0.20%	0.003%
86	7.209	7.135	7.265	HH	3414	238759	2.29%	0.031%
87	7.284	7.265	7.302	HH	3191	68272	0.65%	0.009%
88	7.318	7.302	7.335	HH	3387	63383	0.61%	0.008%
89	7.350	7.335	7.375	HH	3558	79507	0.76%	0.010%

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90	7.386	7.375	7.455	HH	3226	145867	1.40%	0.019%
91	7.479	7.455	7.532	HH	3487	146971	1.41%	0.019%
92	7.559	7.532	7.588	HH	3148	101005	0.97%	0.013%
93	7.606	7.588	7.628	HH	3368	76857	0.74%	0.010%
94	7.661	7.628	7.685	HH	3283	108832	1.04%	0.014%
95	7.702	7.685	7.712	HH	3317	51825	0.50%	0.007%
96	7.728	7.712	7.741	HH	3368	58267	0.56%	0.008%
97	7.790	7.741	7.799	HH	3606	119160	1.14%	0.015%
98	7.804	7.799	7.826	HH	3536	54116	0.52%	0.007%
99	7.835	7.826	7.853	HH	3402	54514	0.52%	0.007%
100	7.858	7.853	7.868	HH	3397	30739	0.29%	0.004%
101	7.872	7.868	7.879	HH	3463	21933	0.21%	0.003%
102	7.910	7.879	7.948	HH	4526	157892	1.51%	0.020%
103	8.016	7.948	8.036	HH	4479	211302	2.02%	0.027%
104	8.072	8.036	8.131	HH	5616	262890	2.52%	0.034%
105	8.135	8.131	8.155	HH	4288	58570	0.56%	0.008%
106	8.232	8.155	8.275	HH	4561	310770	2.98%	0.040%
107	8.304	8.275	8.335	HH	4833	165152	1.58%	0.021%
108	8.379	8.335	8.414	HH	6099	244222	2.34%	0.032%
109	8.453	8.414	8.466	HH	5778	166177	1.59%	0.021%
110	8.481	8.466	8.495	HH	5923	95887	0.92%	0.012%
111	8.508	8.495	8.523	HH	5610	94230	0.90%	0.012%
112	8.553	8.523	8.589	HH	71286	826360	7.92%	0.107%
113	8.621	8.589	8.657	HH	6943	267719	2.57%	0.035%
114	8.675	8.657	8.696	HH	6774	150716	1.44%	0.019%
115	8.714	8.696	8.725	HH	6727	113911	1.09%	0.015%
116	8.735	8.725	8.745	HH	6632	79011	0.76%	0.010%
117	8.855	8.745	8.870	HH	7362	514022	4.93%	0.066%
118	8.908	8.870	8.918	HH	8560	231401	2.22%	0.030%
119	8.974	8.918	9.004	HH	10727	488216	4.68%	0.063%
120	9.021	9.004	9.042	HH	11059	225419	2.16%	0.029%
121	9.062	9.042	9.087	HH	9700	248891	2.38%	0.032%
122	9.110	9.087	9.124	HH	10267	218552	2.09%	0.028%
123	9.170	9.124	9.184	HH	10708	370713	3.55%	0.048%
124	9.231	9.184	9.272	HH	12128	601811	5.77%	0.078%
125	9.308	9.272	9.335	HH	14392	476436	4.57%	0.061%
126	9.396	9.335	9.436	HH	14959	832965	7.98%	0.107%
127	9.490	9.436	9.514	HH	14747	657998	6.31%	0.085%
128	9.564	9.514	9.577	HH	16043	580489	5.56%	0.075%
129	9.590	9.577	9.619	HH	15980	394222	3.78%	0.051%
130	9.634	9.619	9.648	HH	15758	270066	2.59%	0.035%
131	9.696	9.648	9.708	HH	18411	629790	6.03%	0.081%
132	9.723	9.708	9.754	HH	19204	507913	4.87%	0.066%
133	9.768	9.754	9.784	HH	18598	335244	3.21%	0.043%
134	9.824	9.784	9.856	HH	20041	836419	8.01%	0.108%
135	9.875	9.856	9.900	HH	20212	517304	4.96%	0.067%
136	9.932	9.900	9.968	HH	21663	840040	8.05%	0.108%
137	9.985	9.968	9.995	HH	21384	344275	3.30%	0.044%
138	10.052	9.995	10.072	HH	24316	1055107	10.11%	0.136%
139	10.091	10.072	10.106	HH	24690	493419	4.73%	0.064%
140	10.121	10.106	10.132	HH	24098	369057	3.54%	0.048%
141	10.157	10.132	10.169	HH	25952	542152	5.19%	0.070%

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142	10.192	10.169	10.213	HH	25458	676214	6.48%	0.087%
143	10.267	10.213	10.286	HH	28475	1154752	11.06%	0.149%
144	10.331	10.286	10.352	HH	28342	1091514	10.46%	0.141%
145	10.379	10.352	10.397	HH	29020	755556	7.24%	0.097%
146	10.415	10.397	10.425	HH	30209	492965	4.72%	0.064%
147	10.485	10.425	10.513	HH	35935	1688775	16.18%	0.218%
148	10.558	10.513	10.577	HH	37490	1328862	12.73%	0.171%
149	10.590	10.577	10.604	HH	34571	535035	5.13%	0.069%
150	10.641	10.604	10.667	HH	38345	1352142	12.96%	0.174%
151	10.687	10.667	10.698	HH	35946	659814	6.32%	0.085%
152	10.730	10.698	10.744	HH	38003	1027147	9.84%	0.133%
153	10.765	10.744	10.779	HH	40669	820081	7.86%	0.106%
154	11.837	11.779	11.861	HH	43989	1994721	19.11%	0.257%
155	10.903	10.861	10.934	HH	53182	2032591	19.48%	0.262%
156	10.948	10.934	10.971	HH	44630	957861	9.18%	0.124%
157	10.984	10.971	11.001	HH	42314	752863	7.21%	0.097%
158	11.013	11.001	11.022	HH	42773	517616	4.96%	0.067%
159	11.047	11.022	11.065	HH	47083	1168596	11.20%	0.151%
160	11.092	11.065	11.106	HH	51175	1178903	11.30%	0.152%
161	11.122	11.106	11.143	HH	53846	1098431	10.53%	0.142%
162	11.192	11.143	11.212	HH	57163	2030014	19.45%	0.262%
163	11.234	11.212	11.249	HH	50374	1120243	10.73%	0.145%
164	11.281	11.249	11.309	HH	52739	1800412	17.25%	0.232%
165	11.330	11.309	11.344	HH	54946	1115493	10.69%	0.144%
166	11.397	11.344	11.419	HH	55755	2414203	23.13%	0.312%
167	11.440	11.419	11.463	HH	56146	1445947	13.86%	0.187%
168	11.487	11.463	11.500	HH	59095	1238352	11.87%	0.160%
169	11.514	11.500	11.530	HH	59008	1040791	9.97%	0.134%
170	11.542	11.530	11.571	HH	58164	1424665	13.65%	0.184%
171	11.588	11.571	11.608	HH	57639	1246481	11.94%	0.161%
172	11.634	11.608	11.658	HH	75295	1931541	18.51%	0.249%
173	11.671	11.658	11.693	HH	59000	1224752	11.74%	0.158%
174	11.710	11.693	11.723	HH	59686	1072065	10.27%	0.138%
175	11.741	11.723	11.759	HH	62620	1308283	12.54%	0.169%
176	11.787	11.759	11.805	HH	67611	1762385	16.89%	0.227%
177	11.855	11.805	11.892	HH	70935	3465625	33.21%	0.447%
178	11.930	11.892	11.941	HH	68367	1960698	18.79%	0.253%
179	11.970	11.941	11.997	HH	70083	2296308	22.00%	0.296%
180	12.072	11.997	12.086	HH	77534	3869613	37.08%	0.499%
181	12.098	12.086	12.131	HH	75122	1987585	19.05%	0.256%
182	12.141	12.131	12.161	HH	72527	1265052	12.12%	0.163%
183	12.192	12.161	12.222	HH	82596	2850184	27.31%	0.368%
184	12.239	12.222	12.256	HH	78859	1585910	15.20%	0.205%
185	12.291	12.256	12.331	HH	110554	3932641	37.68%	0.507%
186	12.337	12.331	12.395	HH	80945	3046137	29.19%	0.393%
187	12.436	12.395	12.466	HH	84387	3530050	33.83%	0.455%
188	12.507	12.466	12.523	HH	85709	2889614	27.69%	0.373%
189	12.540	12.523	12.556	HH	87088	1660812	15.91%	0.214%
190	12.565	12.556	12.590	HH	85764	1740823	16.68%	0.225%
191	12.614	12.590	12.626	HH	87943	1895511	18.16%	0.245%
192	12.644	12.626	12.671	HH	89733	2388293	22.88%	0.308%
193	12.696	12.671	12.712	HH	94476	2212085	21.20%	0.285%
194	12.725	12.712	12.764	HH	91952	2824096	27.06%	0.364%

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195	12.784	12.764	12.811	HH	91412	2570428	24.63%	0.332%
196	12.831	12.811	12.845	HH	94036	1880998	18.02%	0.243%
197	12.863	12.845	12.882	HH	96540	2080895	19.94%	0.268%
198	12.898	12.882	12.908	HH	94570	1458589	13.98%	0.188%
199	12.956	12.908	12.983	HH	107918	4425676	42.41%	0.571%
200	13.002	12.983	13.021	HH	99930	2226516	21.33%	0.287%
201	13.041	13.021	13.079	HH	99940	3382017	32.41%	0.436%
202	13.091	13.079	13.121	HH	97577	2463797	23.61%	0.318%
203	13.144	13.121	13.158	HH	99458	2157021	20.67%	0.278%
204	13.182	13.158	13.198	HH	100936	2402889	23.02%	0.310%
205	13.229	13.198	13.240	HH	101120	2514464	24.09%	0.324%
206	13.259	13.240	13.272	HH	106896	2002599	19.19%	0.258%
207	13.287	13.272	13.340	HH	105519	4206683	40.31%	0.543%
208	13.360	13.340	13.385	HH	106663	2816632	26.99%	0.363%
209	13.430	13.385	13.455	HH	106680	4401833	42.18%	0.568%
210	13.475	13.455	13.485	HH	106699	1889525	18.11%	0.244%
211	13.526	13.485	13.585	HH	125291	6634467	63.57%	0.856%
212	13.606	13.585	13.621	HH	107316	2317741	22.21%	0.299%
213	13.668	13.621	13.685	HH	109317	4082250	39.12%	0.527%
214	13.696	13.685	13.737	HH	108602	3392286	32.51%	0.438%
215	13.810	13.737	13.827	HH	107615	5728510	54.89%	0.739%
216	13.845	13.827	13.861	HH	107919	2176565	20.86%	0.281%
217	13.882	13.861	13.899	HH	111393	2526048	24.20%	0.326%
218	13.918	13.899	13.961	HH	111482	4028765	38.60%	0.520%
219	13.977	13.961	14.026	HH	108096	4160748	39.87%	0.537%
220	14.062	14.026	14.077	HH	106588	3251050	31.15%	0.419%
221	14.094	14.077	14.120	HH	107700	2685134	25.73%	0.346%
222	14.138	14.120	14.190	HH	105319	4314228	41.34%	0.557%
223	14.218	14.190	14.242	HH	104549	3212428	30.78%	0.414%
224	14.250	14.242	14.273	HH	102008	1935001	18.54%	0.250%
225	14.304	14.273	14.341	HH	107738	4145991	39.73%	0.535%
226	14.365	14.341	14.391	HH	100701	2982759	28.58%	0.385%
227	14.428	14.391	14.456	HH	101576	3829837	36.70%	0.494%
228	14.474	14.456	14.498	HH	102480	2510246	24.05%	0.324%
229	14.513	14.498	14.534	HH	95902	2017479	19.33%	0.260%
230	14.562	14.534	14.581	HH	94956	2672880	25.61%	0.345%
231	14.601	14.581	14.618	HH	97440	2105082	20.17%	0.272%
232	14.630	14.618	14.655	HH	94318	2012025	19.28%	0.260%
233	14.670	14.655	14.688	HH	90620	1799688	17.24%	0.232%
234	14.709	14.688	14.817	HH	95689	6827257	65.42%	0.881%
235	14.831	14.817	14.855	HH	83714	1937452	18.56%	0.250%
236	14.867	14.855	14.888	HH	83223	1628858	15.61%	0.210%
237	14.911	14.888	14.938	HH	84041	2447461	23.45%	0.316%
238	14.968	14.938	15.020	HH	237112	5700462	54.62%	0.736%
239	15.033	15.020	15.058	HH	77914	1759245	16.86%	0.227%
240	15.068	15.058	15.093	HH	76002	1565783	15.00%	0.202%
241	15.170	15.093	15.182	HH	79139	4059768	38.90%	0.524%
242	15.193	15.182	15.209	HH	77797	1228104	11.77%	0.158%
243	15.219	15.209	15.248	HH	74366	1687428	16.17%	0.218%
244	15.254	15.248	15.281	HH	70116	1384229	13.26%	0.179%
245	15.345	15.281	15.362	HH	73124	3382865	32.42%	0.436%
246	15.378	15.362	15.398	HH	73370	1513832	14.51%	0.195%

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247	15.411	15.398	15.443	HH	69418	1838092	17.61%	0.237%
248	15.463	15.443	15.488	HH	68373	1786466	17.12%	0.231%
249	15.503	15.488	15.541	HH	66629	2079248	19.92%	0.268%
250	15.568	15.541	15.641	HH	113567	4625405	44.32%	0.597%
251	15.654	15.641	15.675	HH	66320	1315870	12.61%	0.170%
252	15.693	15.675	15.706	HH	67374	1204061	11.54%	0.155%
253	15.717	15.706	15.735	HH	66036	1104610	10.58%	0.143%
254	15.749	15.735	15.763	HH	62466	1027270	9.84%	0.133%
255	15.785	15.763	15.848	HH	77083	3247653	31.12%	0.419%
256	15.864	15.848	15.902	HH	58150	1832967	17.56%	0.237%
257	15.910	15.902	15.956	HH	56506	1826930	17.51%	0.236%
258	15.982	15.956	16.068	HH	57025	3715614	35.60%	0.479%
259	16.087	16.068	16.101	HH	55612	1101750	10.56%	0.142%
260	16.152	16.101	16.177	HH	57755	2521400	24.16%	0.325%
261	16.195	16.177	16.225	HH	60939	1603125	15.36%	0.207%
262	16.258	16.225	16.281	HH	55667	1802216	17.27%	0.233%
263	16.298	16.281	16.325	HH	52535	1370990	13.14%	0.177%
264	16.341	16.325	16.358	HH	55569	1087804	10.42%	0.140%
265	16.366	16.358	16.385	HH	52830	847702	8.12%	0.109%
266	16.408	16.385	16.461	HH	54864	2380266	22.81%	0.307%
267	16.483	16.461	16.495	HH	52328	1046012	10.02%	0.135%
268	16.511	16.495	16.552	HH	52962	1774496	17.00%	0.229%
269	16.585	16.552	16.623	HH	68863	2488520	23.85%	0.321%
270	16.635	16.623	16.645	HH	52785	683775	6.55%	0.088%
271	16.679	16.645	16.701	HH	60908	1870843	17.93%	0.241%
272	16.723	16.701	16.739	HH	58546	1243631	11.92%	0.160%
273	16.775	16.739	16.805	HH	70517	2304653	22.08%	0.297%
274	16.825	16.805	16.840	HH	52831	1100427	10.54%	0.142%
275	16.854	16.840	16.894	HH	52841	1701855	16.31%	0.220%
276	16.905	16.894	16.938	HH	51745	1349138	12.93%	0.174%
277	16.974	16.938	16.993	HH	52591	1716931	16.45%	0.222%
278	17.014	16.993	17.031	HH	54034	1216740	11.66%	0.157%
279	17.049	17.031	17.087	HH	57697	1815317	17.39%	0.234%
280	17.109	17.087	17.128	HH	57088	1300066	12.46%	0.168%
281	17.148	17.128	17.176	HH	62377	1606770	15.40%	0.207%
282	17.201	17.176	17.212	HH	64871	1258807	12.06%	0.162%
283	17.229	17.212	17.298	HH	86284	3045691	29.18%	0.393%
284	17.306	17.298	17.335	HH	50767	1108110	10.62%	0.143%
285	17.365	17.335	17.382	HH	50821	1439427	13.79%	0.186%
286	17.426	17.382	17.451	HH	51347	2103744	20.16%	0.271%
287	17.530	17.451	17.577	HH	75727	4329176	41.48%	0.559%
288	17.601	17.577	17.640	HH	76264	2275119	21.80%	0.294%
289	17.695	17.640	17.765	HH	68853	4231222	40.54%	0.546%
290	17.798	17.765	17.812	HH	54583	1529296	14.65%	0.197%
291	17.835	17.812	17.872	HH	55837	1976154	18.94%	0.255%
292	17.896	17.872	17.913	HH	56007	1358823	13.02%	0.175%
293	17.925	17.913	17.948	HH	55641	1170275	11.21%	0.151%
294	18.040	17.948	18.089	HH	70463	5034140	48.24%	0.650%
295	18.131	18.089	18.175	HH	79152	3267483	31.31%	0.422%
296	18.217	18.175	18.231	HH	61262	1992616	19.09%	0.257%
297	18.248	18.231	18.266	HH	61401	1296417	12.42%	0.167%
298	18.298	18.266	18.338	HH	66409	2681231	25.69%	0.346%
299	18.416	18.338	18.444	HH	84893	4597589	44.05%	0.593%

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300	18.466	18.444	18.511	HH	95988	3070473	29.42%	0.396%
301	18.561	18.511	18.662	HH	75543	6124827	58.69%	0.790%
302	18.678	18.662	18.701	HH	65941	1529729	14.66%	0.197%
303	18.777	18.701	18.808	HH	71464	4360610	41.78%	0.563%
304	18.870	18.808	18.914	HH	95640	4798933	45.98%	0.619%
305	18.938	18.914	18.953	HH	73800	1678183	16.08%	0.217%
306	18.980	18.953	19.005	HH	88243	2447254	23.45%	0.316%
307	19.023	19.005	19.045	HH	77054	1787582	17.13%	0.231%
308	19.065	19.045	19.097	HH	77449	2386095	22.86%	0.308%
309	19.109	19.097	19.118	HH	74292	950682	9.11%	0.123%
310	19.203	19.118	19.213	HH	77847	4320316	41.40%	0.557%
311	19.272	19.213	19.305	HH	111789	5104099	48.91%	0.659%
312	19.316	19.305	19.332	HH	86356	1388902	13.31%	0.179%
313	19.360	19.332	19.414	HH	97741	4404228	42.20%	0.568%
314	19.445	19.414	19.479	HH	94368	3393885	32.52%	0.438%
315	19.490	19.479	19.500	HH	84455	1082754	10.38%	0.140%
316	19.521	19.500	19.542	HH	88779	2139078	20.50%	0.276%
317	19.570	19.542	19.586	HH	86664	2255872	21.62%	0.291%
318	19.601	19.586	19.619	HH	88074	1730248	16.58%	0.223%
319	19.661	19.619	19.683	HH	92351	3322009	31.83%	0.429%
320	19.717	19.683	19.732	HH	91874	2587367	24.79%	0.334%
321	19.759	19.732	19.823	HH	117596	5424724	51.98%	0.700%
322	19.870	19.823	19.893	HH	96432	3909581	37.46%	0.504%
323	19.909	19.893	19.934	HH	93223	2249195	21.55%	0.290%
324	19.953	19.934	19.971	HH	93974	2073927	19.87%	0.268%
325	19.986	19.971	19.998	HH	93481	1510214	14.47%	0.195%
326	20.037	19.998	20.047	HH	103665	2893550	27.73%	0.373%
327	20.065	20.047	20.088	HH	106414	2562882	24.56%	0.331%
328	20.122	20.088	20.165	HH	110956	4765239	45.66%	0.615%
329	20.179	20.165	20.194	HH	100831	1756649	16.83%	0.227%
330	20.230	20.194	20.261	HH	104895	4152123	39.79%	0.536%
331	20.307	20.261	20.344	HH	108211	5182818	49.66%	0.669%
332	20.373	20.344	20.383	HH	108248	2457532	23.55%	0.317%
333	20.407	20.383	20.494	HH	114879	7288235	69.84%	0.940%
334	20.527	20.494	20.573	HH	111456	5180097	49.64%	0.668%
335	20.593	20.573	20.623	HH	111208	3197503	30.64%	0.413%
336	20.634	20.623	20.658	HH	105526	2231457	21.38%	0.288%
337	20.685	20.658	20.708	HH	106500	3168133	30.36%	0.409%
338	20.787	20.708	20.811	HH	112376	6703265	64.23%	0.865%
339	20.831	20.811	20.840	HH	111780	1971273	18.89%	0.254%
340	20.869	20.840	20.919	HH	126897	5467612	52.39%	0.705%
341	20.950	20.919	20.971	HH	111736	3432171	32.89%	0.443%
342	20.994	20.971	21.083	HH	110712	7330252	70.24%	0.946%
343	21.104	21.083	21.125	HH	107096	2656996	25.46%	0.343%
344	21.200	21.125	21.226	HH	112755	6621239	63.45%	0.854%
345	21.257	21.226	21.269	HH	113224	2949217	28.26%	0.381%
346	21.323	21.269	21.398	HH	117083	8682845	83.20%	1.120%
347	21.417	21.398	21.492	HH	105169	5878433	56.33%	0.758%
348	21.561	21.492	21.584	HH	105383	5746794	55.07%	0.742%
349	21.632	21.584	21.642	HH	105196	3685943	35.32%	0.476%
350	21.690	21.642	21.780	HH	107303	8628063	82.68%	1.113%
351	21.839	21.780	21.857	HH	101937	4740665	45.43%	0.612%

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352	21.870	21.857	21.905	HH	101842	2870470	27.51%	0.370%
353	21.924	21.905	21.938	HH	101152	2012743	19.29%	0.260%
354	21.990	21.938	22.010	HH	102080	4374249	41.91%	0.564%
355	22.067	22.010	22.124	HH	103869	7021462	67.28%	0.906%
356	22.179	22.124	22.210	HH	104819	5350909	51.27%	0.690%
357	22.226	22.210	22.247	HH	104685	2324956	22.28%	0.300%
358	22.262	22.247	22.294	HH	104871	2898684	27.78%	0.374%
359	22.319	22.294	22.364	HH	104589	4349641	41.68%	0.561%
360	22.382	22.364	22.415	HH	100731	3060733	29.33%	0.395%
361	22.426	22.415	22.431	HH	99820	926327	8.88%	0.120%
362	22.444	22.431	22.467	HH	100064	2199706	21.08%	0.284%
363	22.483	22.467	22.519	HH	100286	3088088	29.59%	0.398%
364	22.528	22.519	22.538	HH	99633	1136995	10.89%	0.147%
365	22.685	22.538	22.710	HH	103147	10436108	100.00%	1.347%
366	22.725	22.710	22.760	HH	102833	3091578	29.62%	0.399%
367	22.809	22.760	22.906	HH	103712	8946493	85.73%	1.154%
368	22.920	22.906	22.936	HH	99748	1801338	17.26%	0.232%
369	22.943	22.936	22.995	HH	99070	3448159	33.04%	0.445%
370	23.017	22.995	23.029	HH	98560	2024929	19.40%	0.261%
371	23.037	23.029	23.057	HH	97983	1663379	15.94%	0.215%
372	23.100	23.057	23.144	HH	97961	5082643	48.70%	0.656%
373	23.208	23.144	23.263	HH	100928	7060663	67.66%	0.911%
374	23.281	23.263	23.295	HH	99639	1891658	18.13%	0.244%
375	23.307	23.295	23.322	HH	99290	1656052	15.87%	0.214%
376	23.333	23.322	23.435	HH	98921	6507109	62.35%	0.840%
377	23.448	23.435	23.457	HH	94853	1270774	12.18%	0.164%
378	23.469	23.457	23.525	HH	95028	3845320	36.85%	0.496%
379	23.571	23.525	23.609	HH	95084	4758399	45.60%	0.614%
380	23.624	23.609	23.642	HH	93939	1863025	17.85%	0.240%
381	23.680	23.642	23.710	HH	94313	3866018	37.04%	0.499%
382	23.721	23.710	23.736	HH	93785	1453102	13.92%	0.187%
383	23.753	23.736	23.763	HH	93605	1502131	14.39%	0.194%
384	23.783	23.763	23.800	HH	94242	2066572	19.80%	0.267%
385	23.827	23.800	23.841	HH	94179	2334756	22.37%	0.301%
386	23.885	23.841	23.983	HH	95068	8007552	76.73%	1.033%
387	23.990	23.983	24.051	HH	93465	3818094	36.59%	0.493%
388	24.061	24.051	24.075	HH	92562	1286018	12.32%	0.166%
389	24.143	24.075	24.220	HH	94657	8115862	77.77%	1.047%
390	24.272	24.220	24.319	HH	95602	5612888	53.78%	0.724%
391	24.329	24.319	24.342	HH	93604	1283126	12.30%	0.166%
392	24.350	24.342	24.368	HH	93367	1458555	13.98%	0.188%
393	24.386	24.368	24.398	HH	93340	1661608	15.92%	0.214%
394	24.416	24.398	24.448	HH	93226	2802598	26.85%	0.362%
395	24.464	24.448	24.480	HH	92734	1796350	17.21%	0.232%
396	24.496	24.480	24.520	HH	92736	2217088	21.24%	0.286%
397	24.566	24.520	24.576	HH	93929	3150873	30.19%	0.407%
398	24.591	24.576	24.603	HH	94265	1517228	14.54%	0.196%
399	24.620	24.603	24.758	HH	94580	8622784	82.62%	1.113%
400	24.764	24.758	24.808	HH	91525	2730793	26.17%	0.352%
401	24.881	24.808	24.925	HH	92216	6394386	61.27%	0.825%
402	24.933	24.925	24.979	HH	90816	2926712	28.04%	0.378%
403	24.989	24.979	24.998	HH	90173	1048947	10.05%	0.135%
404	25.008	24.998	25.034	HH	90145	1951099	18.70%	0.252%

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405	25.045	25.034	25.051	HH	90253	929454	8.91%	0.120%
406	25.062	25.051	25.070	HH	90331	1034216	9.91%	0.133%
407	25.084	25.070	25.098	HH	90616	1495000	14.33%	0.193%
408	25.141	25.098	25.151	HH	91485	2915416	27.94%	0.376%
409	25.166	25.151	25.181	HH	91573	1620032	15.52%	0.209%
410	25.218	25.181	25.238	HH	92038	3142172	30.11%	0.405%
411	25.258	25.238	25.283	HH	92059	2483875	23.80%	0.320%
412	25.298	25.283	25.320	HH	91581	2000504	19.17%	0.258%
413	25.370	25.320	25.459	HH	92841	7669165	73.49%	0.990%
414	25.484	25.459	25.501	HHA	91086	2387892	22.88%	0.308%
					Sum of corrected areas:		775020344	

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