

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070518\
 Data File : FE028094.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jul 2018 16:41
 Sample : J3852-27
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.606	2.555	2.699	BH	299	7139	0.17%	0.004%
2	2.709	2.699	2.733	PH	25	81	0.00%	0.000%
3	2.749	2.733	2.782	PH	96	-430	-0.01%	-0.000%
4	2.803	2.782	2.837	PH	485	6495	0.16%	0.003%
5	2.851	2.837	2.864	PH	986	8923	0.22%	0.005%
6	2.873	2.864	2.909	HH	783	7099	0.17%	0.004%
7	2.915	2.909	2.948	HH	119	1495	0.04%	0.001%
8	2.960	2.948	2.966	PH	100	354	0.01%	0.000%
9	2.999	2.966	3.018	PH	158	2408	0.06%	0.001%
10	3.044	3.018	3.054	HH	134	1076	0.03%	0.001%
11	3.079	3.054	3.118	PH	487	5069	0.12%	0.003%
12	3.146	3.118	3.158	HH	204	2834	0.07%	0.001%
13	3.168	3.158	3.200	HH	192	3309	0.08%	0.002%
14	3.263	3.200	3.315	PH	261	9902	0.24%	0.005%
15	3.331	3.315	3.361	HH	417	8233	0.20%	0.004%
16	3.372	3.361	3.411	HH	419	9464	0.23%	0.005%
17	3.423	3.411	3.435	HH	390	3734	0.09%	0.002%
18	3.535	3.435	3.595	HH	8544	108666	2.65%	0.057%
19	3.606	3.595	3.620	HH	506	6553	0.16%	0.003%
20	3.634	3.620	3.702	HH	543	15326	0.37%	0.008%
21	3.734	3.702	3.758	HH	418	10608	0.26%	0.006%
22	3.771	3.758	3.807	HH	373	8636	0.21%	0.005%
23	3.816	3.807	3.862	HH	474	12676	0.31%	0.007%
24	3.890	3.862	3.902	HH	362	7188	0.18%	0.004%
25	3.905	3.902	3.913	HH	364	2121	0.05%	0.001%
26	3.930	3.913	3.985	HH	1102	25734	0.63%	0.014%
27	3.990	3.985	4.000	HH	374	3347	0.08%	0.002%
28	4.011	4.000	4.110	HH	480	25726	0.63%	0.014%
29	4.124	4.110	4.138	HH	540	8418	0.21%	0.004%
30	4.150	4.138	4.165	HH	507	6988	0.17%	0.004%
31	4.168	4.165	4.175	HH	391	2198	0.05%	0.001%
32	4.187	4.175	4.208	HH	429	7582	0.18%	0.004%
33	4.302	4.208	4.375	HH	8804	140257	3.42%	0.074%
34	4.396	4.375	4.444	HH	776	26696	0.65%	0.014%
35	4.507	4.444	4.562	HH	1320	61892	1.51%	0.033%
36	4.572	4.562	4.593	HH	841	14818	0.36%	0.008%

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37	4.600	4.593	4.633	HH	747	16621	0.41%	0.009%
38	4.658	4.633	4.682	HH	778	20801	0.51%	0.011%
39	4.707	4.682	4.740	HH	1301	28470	0.69%	0.015%
40	4.766	4.740	4.778	HH	841	17614	0.43%	0.009%
41	4.793	4.778	4.804	HH	909	12849	0.31%	0.007%
42	4.817	4.804	4.847	HH	954	20426	0.50%	0.011%
43	4.864	4.847	4.902	HH	1362	35291	0.86%	0.019%
44	4.915	4.902	4.946	HH	1167	26743	0.65%	0.014%
45	4.957	4.946	4.968	HH	972	11684	0.28%	0.006%
46	4.979	4.968	4.988	HH	868	9748	0.24%	0.005%
47	5.001	4.988	5.025	HH	997	17938	0.44%	0.009%
48	5.060	5.025	5.110	HH	1016	43349	1.06%	0.023%
49	5.144	5.110	5.165	HH	801	24733	0.60%	0.013%
50	5.178	5.165	5.195	HH	775	13336	0.33%	0.007%
51	5.228	5.195	5.250	HH	1217	29188	0.71%	0.015%
52	5.271	5.250	5.288	HH	1020	19038	0.46%	0.010%
53	5.309	5.288	5.344	HH	2082	39452	0.96%	0.021%
54	5.353	5.344	5.375	HH	931	16464	0.40%	0.009%
55	5.408	5.375	5.427	HH	1283	30718	0.75%	0.016%
56	5.454	5.427	5.472	HH	968	23600	0.58%	0.012%
57	5.489	5.472	5.545	HH	861	36028	0.88%	0.019%
58	5.571	5.545	5.606	HH	3238	53391	1.30%	0.028%
59	5.709	5.606	5.719	HH	1023	60829	1.48%	0.032%
60	5.749	5.719	5.785	HH	1638	44440	1.08%	0.023%
61	5.800	5.785	5.816	HH	1279	20809	0.51%	0.011%
62	5.824	5.816	5.832	HH	935	8972	0.22%	0.005%
63	5.838	5.832	5.859	HH	953	14488	0.35%	0.008%
64	5.880	5.859	5.917	HH	1743	41902	1.02%	0.022%
65	5.933	5.917	5.965	HH	1250	31536	0.77%	0.017%
66	5.999	5.965	6.018	HH	1957	40867	1.00%	0.022%
67	6.031	6.018	6.084	HH	1337	44177	1.08%	0.023%
68	6.099	6.084	6.128	HH	1319	29491	0.72%	0.016%
69	6.147	6.128	6.154	HH	1117	16418	0.40%	0.009%
70	6.168	6.154	6.179	HH	1188	17372	0.42%	0.009%
71	6.232	6.179	6.239	HH	1252	41258	1.01%	0.022%
72	6.245	6.239	6.251	HH	1223	8713	0.21%	0.005%
73	6.347	6.251	6.372	HH	1708	106829	2.60%	0.056%
74	6.394	6.372	6.422	HH	1659	43809	1.07%	0.023%
75	6.445	6.422	6.495	HH	3749	89667	2.19%	0.047%
76	6.507	6.495	6.520	HH	1391	20976	0.51%	0.011%
77	6.538	6.520	6.557	HH	1513	31577	0.77%	0.017%
78	6.583	6.557	6.600	HH	3307	53187	1.30%	0.028%
79	6.615	6.600	6.665	HH	2146	61798	1.51%	0.033%
80	6.690	6.665	6.712	HH	1478	38748	0.94%	0.020%
81	6.735	6.712	6.802	HH	3198	91457	2.23%	0.048%
82	6.835	6.802	6.863	HH	1452	50896	1.24%	0.027%
83	6.885	6.863	6.902	HH	1854	35278	0.86%	0.019%
84	6.919	6.902	6.933	HH	1479	25405	0.62%	0.013%
85	6.956	6.933	6.976	HH	1566	38098	0.93%	0.020%
86	7.024	6.976	7.049	HH	2622	70230	1.71%	0.037%
87	7.072	7.049	7.093	HH	1520	37305	0.91%	0.020%
88	7.133	7.093	7.148	HH	1562	47071	1.15%	0.025%
89	7.163	7.148	7.181	HH	1480	27943	0.68%	0.015%

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90	7.197	7.181	7.209	HH	1525	24021	0.59%	0.013%
91	7.231	7.209	7.242	HH	1636	29903	0.73%	0.016%
92	7.257	7.242	7.286	HH	1646	40122	0.98%	0.021%
93	7.298	7.286	7.328	HH	1674	38173	0.93%	0.020%
94	7.341	7.328	7.362	HH	1769	32166	0.78%	0.017%
95	7.383	7.362	7.392	HH	2916	39920	0.97%	0.021%
96	7.400	7.392	7.430	HH	2714	49411	1.20%	0.026%
97	7.444	7.430	7.484	HH	2282	59442	1.45%	0.031%
98	7.538	7.484	7.588	HH	2344	111317	2.71%	0.059%
99	7.601	7.588	7.621	HH	1755	32888	0.80%	0.017%
100	7.664	7.621	7.685	HH	5223	94981	2.32%	0.050%
101	7.696	7.685	7.710	HH	1898	26166	0.64%	0.014%
102	7.719	7.710	7.742	HH	1793	33081	0.81%	0.017%
103	7.789	7.742	7.825	HH	2346	92875	2.26%	0.049%
104	7.837	7.825	7.868	HH	1943	47058	1.15%	0.025%
105	7.890	7.868	7.948	HH	2298	88316	2.15%	0.047%
106	8.015	7.948	8.025	HH	2598	102084	2.49%	0.054%
107	8.074	8.025	8.098	HH	3407	118821	2.90%	0.063%
108	8.132	8.098	8.176	HH	4146	134348	3.28%	0.071%
109	8.190	8.176	8.215	HH	2400	51415	1.25%	0.027%
110	8.235	8.215	8.253	HH	2682	52963	1.29%	0.028%
111	8.293	8.253	8.339	HH	3056	122903	3.00%	0.065%
112	8.362	8.339	8.379	HH	3607	63513	1.55%	0.033%
113	8.389	8.379	8.408	HH	2660	43958	1.07%	0.023%
114	8.436	8.408	8.472	HH	3337	98798	2.41%	0.052%
115	8.512	8.472	8.526	HH	7394	138810	3.38%	0.073%
116	8.540	8.526	8.578	HH	9314	139256	3.39%	0.073%
117	8.613	8.578	8.706	HH	112110	1175890	28.67%	0.620%
118	8.728	8.706	8.753	HH	2874	73333	1.79%	0.039%
119	8.774	8.753	8.805	HH	4001	89877	2.19%	0.047%
120	8.829	8.805	8.862	HH	2667	82894	2.02%	0.044%
121	8.918	8.862	8.938	HH	3411	120248	2.93%	0.063%
122	8.965	8.938	8.980	HH	3933	79773	1.94%	0.042%
123	8.988	8.980	9.005	HH	3316	46528	1.13%	0.025%
124	9.033	9.005	9.052	HH	3788	89711	2.19%	0.047%
125	9.080	9.052	9.108	HH	6351	132555	3.23%	0.070%
126	9.133	9.108	9.146	HH	3769	73469	1.79%	0.039%
127	9.162	9.146	9.183	HH	3922	74395	1.81%	0.039%
128	9.210	9.183	9.222	HH	3340	73331	1.79%	0.039%
129	9.238	9.222	9.255	HH	3272	62472	1.52%	0.033%
130	9.282	9.255	9.314	HH	4107	127699	3.11%	0.067%
131	9.323	9.314	9.340	HH	3361	50974	1.24%	0.027%
132	9.366	9.340	9.398	HH	16589	237474	5.79%	0.125%
133	9.420	9.398	9.437	HH	3774	75926	1.85%	0.040%
134	9.452	9.437	9.470	HH	3381	60104	1.47%	0.032%
135	9.482	9.470	9.498	HH	3002	49834	1.21%	0.026%
136	9.508	9.498	9.518	HH	3098	35793	0.87%	0.019%
137	9.548	9.518	9.582	HH	4768	136884	3.34%	0.072%
138	9.600	9.582	9.614	HH	3185	59664	1.45%	0.031%
139	9.625	9.614	9.638	HH	3196	42678	1.04%	0.023%
140	9.673	9.638	9.691	HH	3746	106037	2.59%	0.056%
141	9.712	9.691	9.721	HH	3372	56230	1.37%	0.030%

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142	9.754	9.721	9.773	HH	5694	139499	3.40%	0.074%
143	9.790	9.773	9.809	HH	5578	98323	2.40%	0.052%
144	9.830	9.809	9.853	HH	4901	111770	2.72%	0.059%
145	9.874	9.853	9.895	HH	6821	120951	2.95%	0.064%
146	9.929	9.895	9.954	HH	5584	145457	3.55%	0.077%
147	9.992	9.954	10.025	HH	5435	165907	4.04%	0.087%
148	10.070	10.025	10.122	HH	4814	242299	5.91%	0.128%
149	10.149	10.122	10.174	HH	28110	347873	8.48%	0.183%
150	10.188	10.174	10.203	HH	4584	77156	1.88%	0.041%
151	10.223	10.203	10.244	HH	4979	113700	2.77%	0.060%
152	10.259	10.244	10.307	HH	5195	167280	4.08%	0.088%
153	10.324	10.307	10.341	HH	4339	84592	2.06%	0.045%
154	10.363	10.341	10.407	HH	4488	165517	4.04%	0.087%
155	10.431	10.407	10.455	HH	4636	122883	3.00%	0.065%
156	10.500	10.455	10.520	HH	7066	206518	5.03%	0.109%
157	10.542	10.520	10.575	HH	12120	243277	5.93%	0.128%
158	10.589	10.575	10.605	HH	6399	100461	2.45%	0.053%
159	10.630	10.605	10.660	HH	7519	188657	4.60%	0.099%
160	10.685	10.660	10.719	HH	7528	197574	4.82%	0.104%
161	10.736	10.719	10.760	HH	5239	124851	3.04%	0.066%
162	10.786	10.760	10.805	HH	8923	179067	4.37%	0.094%
163	10.844	10.805	10.860	HH	7402	215813	5.26%	0.114%
164	10.891	10.860	10.935	HH	29302	490108	11.95%	0.258%
165	10.964	10.935	10.991	HH	13539	291890	7.12%	0.154%
166	11.006	10.991	11.023	HH	6985	125046	3.05%	0.066%
167	11.044	11.023	11.092	HH	6640	242520	5.91%	0.128%
168	11.108	11.092	11.124	HH	5365	100483	2.45%	0.053%
169	11.149	11.124	11.164	HH	5665	127441	3.11%	0.067%
170	11.178	11.164	11.195	HH	6065	105134	2.56%	0.055%
171	11.218	11.195	11.251	HH	8390	228528	5.57%	0.121%
172	11.269	11.251	11.282	HH	7851	126723	3.09%	0.067%
173	11.291	11.282	11.327	HH	7318	174764	4.26%	0.092%
174	11.349	11.327	11.368	HH	7227	146980	3.58%	0.078%
175	11.402	11.368	11.437	HH	6824	233494	5.69%	0.123%
176	11.460	11.437	11.480	HH	5590	138204	3.37%	0.073%
177	11.495	11.480	11.510	HH	5249	92765	2.26%	0.049%
178	11.529	11.510	11.543	HH	5874	108700	2.65%	0.057%
179	11.598	11.543	11.622	HH	21760	419571	10.23%	0.221%
180	11.642	11.622	11.656	HH	5758	114816	2.80%	0.061%
181	11.689	11.656	11.737	HH	10314	330903	8.07%	0.174%
182	11.759	11.737	11.778	HH	5854	137133	3.34%	0.072%
183	11.795	11.778	11.822	HH	6177	142974	3.49%	0.075%
184	11.841	11.822	11.855	HH	5496	103933	2.53%	0.055%
185	11.897	11.855	11.939	HH	6064	281919	6.87%	0.149%
186	11.959	11.939	11.971	HH	5731	106216	2.59%	0.056%
187	11.998	11.971	12.022	HH	7005	191388	4.67%	0.101%
188	12.032	12.022	12.050	HH	6169	95318	2.32%	0.050%
189	12.058	12.050	12.067	HH	5289	54781	1.34%	0.029%
190	12.087	12.067	12.104	HH	6030	123520	3.01%	0.065%
191	12.166	12.104	12.182	HH	9029	356148	8.68%	0.188%
192	12.194	12.182	12.231	HH	8869	249262	6.08%	0.131%
193	12.270	12.231	12.295	HH	16559	392550	9.57%	0.207%
194	12.307	12.295	12.341	HH	6624	176285	4.30%	0.093%

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195	12.371	12.341	12.402	HH	7580	229877	5.60%	0.121%
196	12.413	12.402	12.440	HH	5673	127125	3.10%	0.067%
197	12.519	12.440	12.596	HH	22960	821072	20.02%	0.433%
198	12.617	12.596	12.637	HH	7001	162976	3.97%	0.086%
199	12.688	12.637	12.719	HH	7164	324279	7.91%	0.171%
200	12.738	12.719	12.754	HH	6649	136975	3.34%	0.072%
201	12.766	12.754	12.789	HH	6400	133630	3.26%	0.070%
202	12.802	12.789	12.825	HH	6377	132421	3.23%	0.070%
203	12.860	12.825	12.879	HH	6711	207931	5.07%	0.110%
204	12.914	12.879	12.939	HH	14862	314329	7.66%	0.166%
205	12.950	12.939	12.958	HH	6520	74094	1.81%	0.039%
206	12.978	12.958	13.002	HH	18445	283752	6.92%	0.150%
207	13.013	13.002	13.052	HH	6777	203640	4.96%	0.107%
208	13.067	13.052	13.112	HH	6988	232917	5.68%	0.123%
209	13.138	13.112	13.151	HH	6618	152127	3.71%	0.080%
210	13.168	13.151	13.182	HH	6998	125709	3.06%	0.066%
211	13.197	13.182	13.225	HH	6794	170026	4.15%	0.090%
212	13.238	13.225	13.251	HH	6743	105892	2.58%	0.056%
213	13.279	13.251	13.299	HH	7718	203477	4.96%	0.107%
214	13.314	13.299	13.351	HH	7412	220576	5.38%	0.116%
215	13.365	13.351	13.395	HH	6965	174988	4.27%	0.092%
216	13.439	13.395	13.460	HH	10273	303566	7.40%	0.160%
217	13.492	13.460	13.501	HH	8067	184915	4.51%	0.098%
218	13.530	13.501	13.568	HH	18646	446797	10.89%	0.236%
219	13.582	13.568	13.616	HH	7891	214599	5.23%	0.113%
220	13.639	13.616	13.685	HH	7178	290494	7.08%	0.153%
221	13.729	13.685	13.742	HH	10478	274744	6.70%	0.145%
222	13.760	13.742	13.862	HH	15486	668287	16.29%	0.352%
223	13.916	13.862	13.944	HH	8660	394834	9.63%	0.208%
224	13.958	13.944	13.992	HH	8313	226642	5.53%	0.120%
225	14.009	13.992	14.028	HH	10840	198191	4.83%	0.105%
226	14.071	14.028	14.095	HH	17499	412017	10.04%	0.217%
227	14.118	14.095	14.168	HH	20275	459124	11.19%	0.242%
228	14.181	14.168	14.198	HH	7762	136612	3.33%	0.072%
229	14.211	14.198	14.232	HH	7692	150276	3.66%	0.079%
230	14.240	14.232	14.249	HH	7379	75331	1.84%	0.040%
231	14.272	14.249	14.294	HH	7640	199923	4.87%	0.105%
232	14.332	14.294	14.344	HH	8416	240878	5.87%	0.127%
233	14.356	14.344	14.400	HH	8420	267752	6.53%	0.141%
234	14.416	14.400	14.438	HH	7996	180578	4.40%	0.095%
235	14.453	14.438	14.464	HH	7999	119591	2.92%	0.063%
236	14.484	14.464	14.508	HH	10660	245412	5.98%	0.129%
237	14.529	14.508	14.540	HH	8965	167989	4.10%	0.089%
238	14.561	14.540	14.581	HH	9377	217645	5.31%	0.115%
239	14.620	14.581	14.642	HH	10940	342252	8.34%	0.180%
240	14.685	14.642	14.731	HH	27960	799855	19.50%	0.422%
241	14.748	14.731	14.826	HH	15201	634416	15.47%	0.335%
242	14.838	14.826	14.866	HH	9079	208151	5.07%	0.110%
243	14.909	14.866	14.955	HH	13304	510084	12.44%	0.269%
244	14.969	14.955	14.992	HH	8888	189592	4.62%	0.100%
245	15.027	14.992	15.058	HH	331721	4101919	100.00%	2.163%
246	15.068	15.058	15.076	HH	9835	104441	2.55%	0.055%

rteres								
247	15.084	15.076	15.105	HH	9812	157146	3.83%	0.083%
248	15.121	15.105	15.142	HH	9235	193593	4.72%	0.102%
249	15.186	15.142	15.203	HH	12701	368916	8.99%	0.195%
250	15.227	15.203	15.257	HH	36059	586585	14.30%	0.309%
251	15.276	15.257	15.353	HH	12925	587359	14.32%	0.310%
252	15.366	15.353	15.400	HH	9087	251257	6.13%	0.132%
253	15.424	15.400	15.464	HH	10406	364779	8.89%	0.192%
254	15.477	15.464	15.488	HH	9357	133850	3.26%	0.071%
255	15.498	15.488	15.511	HH	9239	123919	3.02%	0.065%
256	15.538	15.511	15.548	HH	9640	206404	5.03%	0.109%
257	15.564	15.548	15.594	HH	10887	276270	6.74%	0.146%
258	15.616	15.594	15.639	HH	11040	277270	6.76%	0.146%
259	15.750	15.639	15.830	HH	67623	3724270	90.79%	1.964%
260	15.843	15.830	15.990	HH	24560	1495406	36.46%	0.789%
261	16.004	15.990	16.028	HH	11452	259334	6.32%	0.137%
262	16.072	16.028	16.096	HH	13457	473688	11.55%	0.250%
263	16.123	16.096	16.163	HH	12598	457565	11.15%	0.241%
264	16.183	16.163	16.201	HH	11296	251737	6.14%	0.133%
265	16.216	16.201	16.228	HH	11103	175220	4.27%	0.092%
266	16.252	16.228	16.278	HH	43417	687809	16.77%	0.363%
267	16.314	16.278	16.336	HH	12767	418287	10.20%	0.221%
268	16.352	16.336	16.368	HH	11893	228012	5.56%	0.120%
269	16.381	16.368	16.404	HH	12008	249937	6.09%	0.132%
270	16.426	16.404	16.458	HH	12065	381238	9.29%	0.201%
271	16.479	16.458	16.523	HH	12183	451469	11.01%	0.238%
272	16.566	16.523	16.588	HH	13871	486704	11.87%	0.257%
273	16.614	16.588	16.633	HH	13546	330338	8.05%	0.174%
274	16.647	16.633	16.670	HH	12405	262732	6.41%	0.139%
275	16.697	16.670	16.707	HH	12390	260791	6.36%	0.138%
276	16.738	16.707	16.763	HH	44438	775444	18.90%	0.409%
277	16.786	16.763	16.793	HH	14635	262788	6.41%	0.139%
278	16.828	16.793	16.857	HH	17734	607297	14.81%	0.320%
279	16.876	16.857	16.925	HH	18137	633376	15.44%	0.334%
280	16.944	16.925	16.998	HH	14840	612871	14.94%	0.323%
281	17.038	16.998	17.060	HH	15473	517025	12.60%	0.273%
282	17.089	17.060	17.112	HH	15859	445556	10.86%	0.235%
283	17.126	17.112	17.153	HH	14507	331421	8.08%	0.175%
284	17.205	17.153	17.235	HH	44326	991037	24.16%	0.523%
285	17.261	17.235	17.307	HH	46840	957732	23.35%	0.505%
286	17.326	17.307	17.335	HH	13907	226133	5.51%	0.119%
287	17.360	17.335	17.389	HH	14171	450698	10.99%	0.238%
288	17.421	17.389	17.430	HH	14445	343544	8.38%	0.181%
289	17.441	17.430	17.457	HH	14516	227811	5.55%	0.120%
290	17.496	17.457	17.518	HH	15936	533383	13.00%	0.281%
291	17.546	17.518	17.565	HH	16019	416982	10.17%	0.220%
292	17.577	17.565	17.613	HH	14954	413673	10.08%	0.218%
293	17.658	17.613	17.688	HH	49052	1029649	25.10%	0.543%
294	17.749	17.688	17.770	HH	16765	768379	18.73%	0.405%
295	17.801	17.770	17.851	HH	16989	786384	19.17%	0.415%
296	17.864	17.851	17.905	HH	15421	489018	11.92%	0.258%
297	17.941	17.905	17.963	HH	16587	540422	13.17%	0.285%
298	17.987	17.963	18.014	HH	16294	471532	11.50%	0.249%
299	18.052	18.014	18.071	HH	17978	540472	13.18%	0.285%

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300	18.096	18.071	18.123	HH	42553	792029	19.31%	0.418%
301	18.133	18.123	18.160	HH	15726	346506	8.45%	0.183%
302	18.189	18.160	18.214	HH	22112	584184	14.24%	0.308%
303	18.229	18.214	18.252	HH	16881	370525	9.03%	0.195%
304	18.288	18.252	18.303	HH	17646	522982	12.75%	0.276%
305	18.315	18.303	18.336	HH	17153	328545	8.01%	0.173%
306	18.360	18.336	18.397	HH	20270	637139	15.53%	0.336%
307	18.418	18.397	18.428	HH	17188	310027	7.56%	0.163%
308	18.452	18.428	18.474	HH	21761	523887	12.77%	0.276%
309	18.523	18.474	18.555	HH	48978	1416370	34.53%	0.747%
310	18.585	18.555	18.595	HH	30824	731211	17.83%	0.386%
311	18.647	18.595	18.777	HH	38590	3062555	74.66%	1.615%
312	18.788	18.777	18.810	HH	21396	418066	10.19%	0.220%
313	18.841	18.810	18.878	HH	29197	894448	21.81%	0.472%
314	18.931	18.878	18.961	HH	36900	1154919	28.16%	0.609%
315	18.978	18.961	19.008	HH	19500	548660	13.38%	0.289%
316	19.036	19.008	19.060	HH	24273	662338	16.15%	0.349%
317	19.079	19.060	19.101	HH	21903	498731	12.16%	0.263%
318	19.124	19.101	19.151	HH	21268	617936	15.06%	0.326%
319	19.169	19.151	19.204	HH	20981	635387	15.49%	0.335%
320	19.230	19.204	19.268	HH	20114	745519	18.17%	0.393%
321	19.298	19.268	19.313	HH	28197	628046	15.31%	0.331%
322	19.334	19.313	19.362	HH	33449	855861	20.86%	0.451%
323	19.434	19.362	19.497	HH	38122	2776904	67.70%	1.464%
324	19.512	19.497	19.532	HH	33752	687375	16.76%	0.362%
325	19.548	19.532	19.638	HH	38753	1752536	42.72%	0.924%
326	19.662	19.638	19.688	HH	26319	733779	17.89%	0.387%
327	19.719	19.688	19.782	HH	28056	1311952	31.98%	0.692%
328	19.817	19.782	19.842	HH	37040	989056	24.11%	0.522%
329	19.857	19.842	19.894	HH	25051	723233	17.63%	0.381%
330	19.930	19.894	19.978	HH	25595	1170492	28.54%	0.617%
331	20.033	19.978	20.072	HH	26018	1340821	32.69%	0.707%
332	20.095	20.072	20.107	HH	25240	496462	12.10%	0.262%
333	20.128	20.107	20.161	HH	31518	861359	21.00%	0.454%
334	20.195	20.161	20.257	HH	28091	1425183	34.74%	0.752%
335	20.282	20.257	20.308	HH	25054	747018	18.21%	0.394%
336	20.363	20.308	20.430	HH	39435	2017347	49.18%	1.064%
337	20.462	20.430	20.480	HH	26766	762205	18.58%	0.402%
338	20.491	20.480	20.519	HH	26026	586416	14.30%	0.309%
339	20.541	20.519	20.556	HH	25943	552942	13.48%	0.292%
340	20.571	20.556	20.610	HH	25430	809970	19.75%	0.427%
341	20.657	20.610	20.714	HH	66869	2039175	49.71%	1.075%
342	20.724	20.714	20.737	HH	24151	322495	7.86%	0.170%
343	20.758	20.737	20.797	HH	24933	878759	21.42%	0.463%
344	20.823	20.797	20.841	HH	26715	664976	16.21%	0.351%
345	20.880	20.841	20.943	HH	37670	1695795	41.34%	0.894%
346	20.972	20.943	20.999	HH	26386	842009	20.53%	0.444%
347	21.019	20.999	21.052	HH	24250	754543	18.39%	0.398%
348	21.061	21.052	21.108	HH	24062	791727	19.30%	0.417%
349	21.139	21.108	21.160	HH	23660	737850	17.99%	0.389%
350	21.222	21.160	21.258	HH	24782	1392149	33.94%	0.734%
351	21.282	21.258	21.375	HH	23871	1629064	39.71%	0.859%

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352	21.413	21.375	21.486	HH	23123	1513724	36.90%	0.798%
353	21.496	21.486	21.503	HH	22235	223882	5.46%	0.118%
354	21.527	21.503	21.578	HH	22479	1011419	24.66%	0.533%
355	21.639	21.578	21.724	HH	23498	1994517	48.62%	1.052%
356	21.736	21.724	21.742	HH	22280	232209	5.66%	0.122%
357	21.782	21.742	21.791	HH	23519	683840	16.67%	0.361%
358	21.812	21.791	21.887	HH	24186	1310608	31.95%	0.691%
359	21.930	21.887	22.005	HH	22680	1550019	37.79%	0.817%
360	22.045	22.005	22.088	HH	22506	1085797	26.47%	0.573%
361	22.104	22.088	22.116	HH	21664	363570	8.86%	0.192%
362	22.122	22.116	22.152	HH	21590	471381	11.49%	0.249%
363	22.162	22.152	22.216	HH	21655	828085	20.19%	0.437%
364	22.226	22.216	22.266	HH	21573	639935	15.60%	0.337%
365	22.330	22.266	22.339	HH	22135	958246	23.36%	0.505%
366	22.362	22.339	22.448	HH	22393	1415875	34.52%	0.747%
367	22.462	22.448	22.471	HH	21314	292339	7.13%	0.154%
368	22.511	22.471	22.611	HH	21660	1795400	43.77%	0.947%
369	22.642	22.611	22.678	HH	21282	859813	20.96%	0.453%
370	22.709	22.678	22.735	HH	21126	708311	17.27%	0.374%
371	22.742	22.735	22.768	HH	21115	424300	10.34%	0.224%
372	22.800	22.768	22.878	HH	21033	1382586	33.71%	0.729%
373	22.889	22.878	22.915	HH	20831	453487	11.06%	0.239%
374	22.964	22.915	22.988	HH	21043	925025	22.55%	0.488%
375	23.037	22.988	23.102	HH	21371	1432051	34.91%	0.755%
376	23.107	23.102	23.122	HH	20824	254256	6.20%	0.134%
377	23.189	23.122	23.284	HH	22032	2071929	50.51%	1.093%
378	23.325	23.284	23.385	HH	21458	1263499	30.80%	0.666%
379	23.395	23.385	23.428	HH	20460	529143	12.90%	0.279%
380	23.443	23.428	23.455	HH	20404	332030	8.09%	0.175%
381	23.465	23.455	23.474	HH	20376	226294	5.52%	0.119%
382	23.488	23.474	23.513	HH	20355	473210	11.54%	0.250%
383	23.521	23.513	23.536	HH	20379	278682	6.79%	0.147%
384	23.555	23.536	23.567	HH	20360	379520	9.25%	0.200%
385	23.593	23.567	23.625	HH	20434	708968	17.28%	0.374%
386	23.649	23.625	23.662	HH	20444	449365	10.96%	0.237%
387	23.696	23.662	23.715	HH	20655	657409	16.03%	0.347%
388	23.749	23.715	23.759	HH	20488	538652	13.13%	0.284%
389	23.772	23.759	23.883	HH	20468	1510366	36.82%	0.796%
390	23.933	23.883	24.046	HH	20355	1965257	47.91%	1.036%
391	24.058	24.046	24.085	HH	20126	470205	11.46%	0.248%
392	24.111	24.085	24.172	HH	20166	1054647	25.71%	0.556%
393	24.283	24.172	24.469	HH	20509	3575220	87.16%	1.885%
394	24.549	24.469	24.631	HH	20185	1950352	47.55%	1.028%
395	24.647	24.631	24.675	HH	20089	525648	12.81%	0.277%
396	24.688	24.675	24.740	HH	19945	773080	18.85%	0.408%
397	24.762	24.740	24.778	HH	19846	456420	11.13%	0.241%
398	24.800	24.778	24.808	HH	19980	357759	8.72%	0.189%
399	24.852	24.808	25.005	HH	20120	2358060	57.49%	1.243%
400	25.057	25.005	25.068	HH	20188	758467	18.49%	0.400%
401	25.082	25.068	25.132	HH	20086	766953	18.70%	0.404%
402	25.143	25.132	25.218	HH	19906	1015589	24.76%	0.536%
403	25.228	25.218	25.235	HH	19817	211434	5.15%	0.111%
404	25.243	25.235	25.256	HH	19815	243754	5.94%	0.129%

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405	25.268	25.256	25.282	HH	19783	303184	7.39%	0.160%
406	25.292	25.282	25.322	HH	19805	474449	11.57%	0.250%
407	25.329	25.322	25.362	HH	19798	475443	11.59%	0.251%
408	25.373	25.362	25.379	HH	19825	204171	4.98%	0.108%
409	25.401	25.379	25.433	HH	19886	644296	15.71%	0.340%
410	25.446	25.433	25.470	HH	19854	440223	10.73%	0.232%
411	25.481	25.470	25.494	HH	19905	282708	6.89%	0.149%
412	25.572	25.494	25.675	HH	20145	2165747	52.80%	1.142%
413	25.689	25.675	25.702	HH	19754	315609	7.69%	0.166%
414	25.740	25.702	25.795	HH	19809	1103536	26.90%	0.582%
415	25.799	25.795	25.836	HH	19701	480150	11.71%	0.253%
416	25.841	25.836	25.870	HH	19586	406580	9.91%	0.214%
417	25.885	25.870	25.912	HH	19605	483541	11.79%	0.255%
418	25.998	25.912	26.011	HH	19737	1172015	28.57%	0.618%
419	26.034	26.011	26.048	HH	19856	439186	10.71%	0.232%
420	26.117	26.048	26.194	HH	20021	1740061	42.42%	0.918%
421	26.205	26.194	26.252	HH	19714	672373	16.39%	0.355%
422	26.264	26.252	26.282	HH	19552	350554	8.55%	0.185%
423	26.290	26.282	26.307	HH	19512	293221	7.15%	0.155%
424	26.346	26.307	26.382	HH	19546	883645	21.54%	0.466%
425	26.427	26.382	26.444	HH	19729	723054	17.63%	0.381%
426	26.481	26.444	26.491	HH	19698	556446	13.57%	0.293%
427	26.500	26.491	26.529	HH	19655	442841	10.80%	0.234%
428	26.543	26.529	26.555	HH	19546	305477	7.45%	0.161%
429	26.558	26.555	26.595	HH	19550	466328	11.37%	0.246%
430	26.604	26.595	26.615	HH	19442	232803	5.68%	0.123%
431	26.622	26.615	26.635	HH	19385	232188	5.66%	0.122%
432	26.675	26.635	26.703	HH	19416	792250	19.31%	0.418%
433	26.711	26.703	26.728	HH	19458	292608	7.13%	0.154%
434	26.737	26.728	26.778	HH	19435	581329	14.17%	0.307%
435	26.838	26.778	26.855	HH	19381	890149	21.70%	0.469%
436	26.876	26.855	26.905	HH	19402	582262	14.19%	0.307%
437	26.930	26.905	26.945	HH	19409	462168	11.27%	0.244%
438	26.958	26.945	27.054	HH	19451	1272133	31.01%	0.671%
439	27.079	27.054	27.111	HH	19409	661879	16.14%	0.349%
440	27.122	27.111	27.141	HH	19349	341173	8.32%	0.180%
441	27.156	27.141	27.165	HH	19444	277650	6.77%	0.146%
442	27.172	27.165	27.271	HH	19444	1234402	30.09%	0.651%
443	27.392	27.271	27.498	HH	20445	2690282	65.59%	1.419%
444	27.519	27.498	27.571	HH	19246	834400	20.34%	0.440%
445	27.583	27.571	27.615	HH	19134	503023	12.26%	0.265%
446	27.623	27.615	27.647	HH	19021	361776	8.82%	0.191%
447	27.667	27.647	27.701	HH	19098	617596	15.06%	0.326%
448	27.722	27.701	27.751	HH	19117	574039	13.99%	0.303%
449	27.764	27.751	27.818	HHA	19169	786856	19.18%	0.415%
Sum of corrected areas:						189638130		

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