

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072718\
 Data File : FE028410.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jul 2018 13:28
 Sample : J4152-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.569	2.555	2.580	BH	164	941	0.04%	0.001%
2	2.602	2.580	2.618	PH	113	1355	0.05%	0.001%
3	2.680	2.618	2.732	HH	456	13653	0.52%	0.008%
4	2.740	2.732	2.744	HH	343	2095	0.08%	0.001%
5	2.756	2.744	2.795	HH	989	17274	0.66%	0.010%
6	2.812	2.795	2.826	HH	1201	13288	0.51%	0.008%
7	2.837	2.826	2.895	HH	946	18559	0.71%	0.011%
8	2.906	2.895	2.919	HH	429	5346	0.20%	0.003%
9	2.946	2.919	2.997	HH	474	16280	0.62%	0.009%
10	3.007	2.997	3.062	HH	491	14343	0.55%	0.008%
11	3.106	3.062	3.119	HH	653	14680	0.56%	0.008%
12	3.160	3.119	3.205	HH	558	25234	0.96%	0.014%
13	3.228	3.205	3.246	HH	553	11760	0.45%	0.007%
14	3.256	3.246	3.269	HH	503	6592	0.25%	0.004%
15	3.282	3.269	3.299	HH	621	10140	0.39%	0.006%
16	3.310	3.299	3.352	HH	793	19898	0.76%	0.011%
17	3.358	3.352	3.375	HH	640	7596	0.29%	0.004%
18	3.390	3.375	3.403	HH	803	10509	0.40%	0.006%
19	3.416	3.403	3.475	HH	713	24748	0.95%	0.014%
20	3.489	3.475	3.555	HH	2223	49373	1.89%	0.028%
21	3.598	3.555	3.653	HH	860	39768	1.52%	0.023%
22	3.697	3.653	3.745	HH	884	37780	1.44%	0.021%
23	3.779	3.745	3.849	HH	808	45297	1.73%	0.026%
24	3.893	3.849	3.959	HH	1352	54726	2.09%	0.031%
25	3.978	3.959	3.989	HH	821	12812	0.49%	0.007%
26	4.000	3.989	4.031	HH	715	17183	0.66%	0.010%
27	4.051	4.031	4.065	HH	840	16146	0.62%	0.009%
28	4.072	4.065	4.132	HH	785	29518	1.13%	0.017%
29	4.150	4.132	4.167	HH	754	15149	0.58%	0.009%
30	4.203	4.167	4.245	HH	1842	58879	2.25%	0.033%
31	4.265	4.245	4.349	HH	26981	321496	12.29%	0.182%
32	4.360	4.349	4.409	HH	1222	39913	1.53%	0.023%
33	4.466	4.409	4.494	HH	1699	62912	2.41%	0.036%
34	4.509	4.494	4.585	HH	1506	62636	2.39%	0.035%
35	4.610	4.585	4.658	HH	2281	59641	2.28%	0.034%
36	4.671	4.658	4.729	HH	1479	53224	2.04%	0.030%

rteres.txt								
37	4.756	4.729	4.804	HH	1275	51856	1.98%	0.029%
38	4.824	4.804	4.862	HH	2986	57439	2.20%	0.033%
39	4.876	4.862	4.912	HH	1277	36191	1.38%	0.020%
40	4.926	4.912	4.999	HH	1531	57568	2.20%	0.033%
41	5.025	4.999	5.075	HH	1347	51560	1.97%	0.029%
42	5.092	5.075	5.138	HH	1134	36412	1.39%	0.021%
43	5.160	5.138	5.179	HH	1106	23550	0.90%	0.013%
44	5.275	5.179	5.302	HH	1532	81567	3.12%	0.046%
45	5.314	5.302	5.349	HH	1142	28552	1.09%	0.016%
46	5.374	5.349	5.395	HH	1247	29398	1.12%	0.017%
47	5.406	5.395	5.440	HH	1147	28354	1.08%	0.016%
48	5.457	5.440	5.474	HH	1069	20178	0.77%	0.011%
49	5.494	5.474	5.502	HH	1129	17440	0.67%	0.010%
50	5.539	5.502	5.593	HH	1647	67250	2.57%	0.038%
51	5.611	5.593	5.632	HH	1234	26698	1.02%	0.015%
52	5.648	5.632	5.662	HH	1138	19085	0.73%	0.011%
53	5.726	5.662	5.744	HH	1237	54269	2.08%	0.031%
54	5.757	5.744	5.782	HH	1422	28047	1.07%	0.016%
55	5.790	5.782	5.805	HH	1277	16411	0.63%	0.009%
56	5.812	5.805	5.822	HH	1229	11335	0.43%	0.006%
57	5.846	5.822	5.892	HH	2098	61344	2.35%	0.035%
58	5.914	5.892	5.942	HH	1660	42855	1.64%	0.024%
59	5.962	5.942	5.977	HH	1453	27665	1.06%	0.016%
60	6.000	5.977	6.012	HH	1783	30824	1.18%	0.017%
61	6.024	6.012	6.048	HH	1553	28629	1.09%	0.016%
62	6.066	6.048	6.080	HH	1582	26359	1.01%	0.015%
63	6.090	6.080	6.109	HH	1355	23205	0.89%	0.013%
64	6.127	6.109	6.158	HH	1476	39162	1.50%	0.022%
65	6.183	6.158	6.204	HH	1499	37811	1.45%	0.021%
66	6.223	6.204	6.242	HH	1614	34191	1.31%	0.019%
67	6.267	6.242	6.302	HH	2181	66395	2.54%	0.038%
68	6.339	6.302	6.360	HH	2807	74039	2.83%	0.042%
69	6.368	6.360	6.388	HH	2190	34599	1.32%	0.020%
70	6.409	6.388	6.439	HH	3103	68871	2.63%	0.039%
71	6.458	6.439	6.482	HH	1919	46359	1.77%	0.026%
72	6.505	6.482	6.525	HH	2855	56563	2.16%	0.032%
73	6.549	6.525	6.569	HH	2638	55037	2.10%	0.031%
74	6.583	6.569	6.611	HH	2807	55970	2.14%	0.032%
75	6.640	6.611	6.654	HH	1999	47767	1.83%	0.027%
76	6.669	6.654	6.687	HH	2501	44792	1.71%	0.025%
77	6.695	6.687	6.709	HH	2385	29515	1.13%	0.017%
78	6.725	6.709	6.758	HH	2147	58923	2.25%	0.033%
79	6.772	6.758	6.805	HH	1892	51114	1.95%	0.029%
80	6.848	6.805	6.879	HH	4634	134247	5.13%	0.076%
81	6.907	6.879	6.938	HH	3028	86440	3.31%	0.049%
82	6.959	6.938	6.968	HH	2220	36495	1.40%	0.021%
83	6.985	6.968	7.008	HH	2567	53645	2.05%	0.030%
84	7.032	7.008	7.053	HH	2464	57590	2.20%	0.033%
85	7.062	7.053	7.079	HH	2095	31730	1.21%	0.018%
86	7.090	7.079	7.136	HH	2201	70282	2.69%	0.040%
87	7.165	7.136	7.202	HH	2235	81708	3.12%	0.046%
88	7.219	7.202	7.229	HH	2626	37833	1.45%	0.021%
89	7.239	7.229	7.253	HH	2569	35629	1.36%	0.020%

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90	7.271	7.253	7.305	HH	2535	72632	2.78%	0.041%
91	7.321	7.305	7.332	HH	2571	38127	1.46%	0.022%
92	7.346	7.332	7.356	HH	3070	38258	1.46%	0.022%
93	7.365	7.356	7.387	HH	3020	50564	1.93%	0.029%
94	7.407	7.387	7.425	HH	5601	82669	3.16%	0.047%
95	7.436	7.425	7.455	HH	3096	50319	1.92%	0.028%
96	7.467	7.455	7.495	HH	2685	61711	2.36%	0.035%
97	7.517	7.495	7.539	HH	2944	71579	2.74%	0.041%
98	7.563	7.539	7.582	HH	2573	62928	2.41%	0.036%
99	7.600	7.582	7.608	HH	2777	41638	1.59%	0.024%
100	7.625	7.608	7.646	HH	3132	65796	2.52%	0.037%
101	7.658	7.646	7.669	HH	2815	37727	1.44%	0.021%
102	7.685	7.669	7.709	HH	3287	67329	2.57%	0.038%
103	7.734	7.709	7.745	HH	3140	64942	2.48%	0.037%
104	7.755	7.745	7.781	HH	3073	63384	2.42%	0.036%
105	7.804	7.781	7.832	HH	3800	105475	4.03%	0.060%
106	7.842	7.832	7.852	HH	3310	38354	1.47%	0.022%
107	7.863	7.852	7.889	HH	3347	66821	2.56%	0.038%
108	7.892	7.889	7.903	HH	2945	23856	0.91%	0.013%
109	7.940	7.903	7.965	HH	4289	138267	5.29%	0.078%
110	7.980	7.965	7.989	HH	4406	59390	2.27%	0.034%
111	8.035	7.989	8.065	HH	6719	224523	8.59%	0.127%
112	8.093	8.065	8.145	HH	6010	198229	7.58%	0.112%
113	8.158	8.145	8.175	HH	3727	63018	2.41%	0.036%
114	8.208	8.175	8.220	HH	3906	96038	3.67%	0.054%
115	8.260	8.220	8.306	HH	5695	210815	8.06%	0.119%
116	8.326	8.306	8.351	HH	9346	147215	5.63%	0.083%
117	8.366	8.351	8.379	HH	4156	66109	2.53%	0.037%
118	8.399	8.379	8.410	HH	4390	75959	2.90%	0.043%
119	8.420	8.410	8.439	HH	4399	72112	2.76%	0.041%
120	8.453	8.439	8.464	HH	5090	68301	2.61%	0.039%
121	8.476	8.464	8.494	HH	4989	84770	3.24%	0.048%
122	8.507	8.494	8.522	HH	5178	77056	2.95%	0.044%
123	8.575	8.522	8.613	HH	91571	1026546	39.25%	0.581%
124	8.623	8.613	8.667	HH	5512	163370	6.25%	0.092%
125	8.687	8.667	8.718	HH	7600	169725	6.49%	0.096%
126	8.739	8.718	8.769	HH	6211	154182	5.90%	0.087%
127	8.791	8.769	8.846	HH	4752	199728	7.64%	0.113%
128	8.874	8.846	8.895	HH	5426	139801	5.35%	0.079%
129	8.935	8.895	8.960	HH	6492	207232	7.92%	0.117%
130	8.985	8.960	9.011	HH	6995	172163	6.58%	0.097%
131	9.047	9.011	9.074	HH	12900	268445	10.26%	0.152%
132	9.090	9.074	9.108	HH	5105	97230	3.72%	0.055%
133	9.127	9.108	9.147	HH	6051	123278	4.71%	0.070%
134	9.171	9.147	9.214	HH	6677	233372	8.92%	0.132%
135	9.233	9.214	9.255	HH	6235	142686	5.46%	0.081%
136	9.271	9.255	9.306	HH	5816	171376	6.55%	0.097%
137	9.337	9.306	9.365	HH	6448	208519	7.97%	0.118%
138	9.385	9.365	9.403	HH	6549	128208	4.90%	0.073%
139	9.418	9.403	9.439	HH	5907	115766	4.43%	0.066%
140	9.447	9.439	9.459	HH	5323	65101	2.49%	0.037%
141	9.510	9.459	9.553	HH	11088	386933	14.80%	0.219%

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142	9.591	9.553	9.606	HH	5882	173397	6.63%	0.098%
143	9.636	9.606	9.657	HH	6923	182081	6.96%	0.103%
144	9.680	9.657	9.692	HH	5804	117751	4.50%	0.067%
145	9.721	9.692	9.734	HH	7114	159651	6.10%	0.090%
146	9.748	9.734	9.768	HH	7458	130374	4.99%	0.074%
147	9.805	9.768	9.822	HH	7357	217661	8.32%	0.123%
148	9.838	9.822	9.859	HH	6744	138342	5.29%	0.078%
149	9.873	9.859	9.885	HH	7389	105472	4.03%	0.060%
150	9.896	9.885	9.914	HH	6910	109584	4.19%	0.062%
151	9.956	9.914	9.983	HH	8773	276665	10.58%	0.157%
152	9.999	9.983	10.018	HH	6382	123342	4.72%	0.070%
153	10.054	10.018	10.065	HH	7214	183619	7.02%	0.104%
154	10.075	10.065	10.087	HH	7224	93292	3.57%	0.053%
155	10.114	10.087	10.134	HH	9030	206090	7.88%	0.117%
156	10.147	10.134	10.160	HH	7104	107242	4.10%	0.061%
157	10.176	10.160	10.205	HH	7380	180266	6.89%	0.102%
158	10.220	10.205	10.272	HH	6600	248838	9.51%	0.141%
159	10.312	10.272	10.371	HH	6896	372457	14.24%	0.211%
160	10.398	10.371	10.423	HH	6860	195961	7.49%	0.111%
161	10.468	10.423	10.483	HH	8217	246528	9.43%	0.139%
162	10.506	10.483	10.539	HH	12723	290824	11.12%	0.165%
163	10.578	10.539	10.590	HH	8358	220928	8.45%	0.125%
164	10.603	10.590	10.630	HH	8224	185091	7.08%	0.105%
165	10.652	10.630	10.689	HH	13485	317285	12.13%	0.180%
166	10.715	10.689	10.754	HH	9618	320764	12.27%	0.181%
167	10.775	10.754	10.793	HH	11446	234825	8.98%	0.133%
168	10.802	10.793	10.817	HH	10601	144993	5.54%	0.082%
169	10.854	10.817	10.880	HH	13588	403430	15.43%	0.228%
170	10.931	10.880	10.956	HH	19149	531269	20.31%	0.301%
171	10.970	10.956	11.013	HH	11920	345804	13.22%	0.196%
172	11.034	11.013	11.055	HH	10865	231607	8.86%	0.131%
173	11.072	11.055	11.080	HH	8791	127006	4.86%	0.072%
174	11.095	11.080	11.118	HH	9675	204246	7.81%	0.116%
175	11.139	11.118	11.163	HH	20751	337942	12.92%	0.191%
176	11.177	11.163	11.193	HH	8448	147741	5.65%	0.084%
177	11.216	11.193	11.241	HH	11244	268229	10.26%	0.152%
178	11.255	11.241	11.299	HH	9509	290417	11.10%	0.164%
179	11.312	11.299	11.328	HH	8375	139532	5.34%	0.079%
180	11.351	11.328	11.374	HH	8368	226504	8.66%	0.128%
181	11.385	11.374	11.402	HH	8220	133545	5.11%	0.076%
182	11.435	11.402	11.469	HH	8848	336383	12.86%	0.190%
183	11.500	11.469	11.522	HH	8804	268443	10.26%	0.152%
184	11.537	11.522	11.546	HH	9301	127203	4.86%	0.072%
185	11.563	11.546	11.591	HH	13557	271305	10.37%	0.154%
186	11.658	11.591	11.698	HH	17497	682800	26.11%	0.386%
187	11.729	11.698	11.748	HH	9990	261224	9.99%	0.148%
188	11.762	11.748	11.778	HH	8608	146719	5.61%	0.083%
189	11.799	11.778	11.819	HH	9594	213315	8.16%	0.121%
190	11.834	11.819	11.850	HH	9014	159213	6.09%	0.090%
191	11.873	11.850	11.911	HH	8823	308155	11.78%	0.174%
192	11.946	11.911	11.961	HH	14705	319480	12.22%	0.181%
193	11.977	11.961	12.014	HH	16631	351872	13.45%	0.199%
194	12.063	12.014	12.079	HH	12300	389762	14.90%	0.221%

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195	12.096	12.079	12.110	HH	14407	222048	8.49%	0.126%
196	12.127	12.110	12.173	HH	15448	391611	14.97%	0.222%
197	12.213	12.173	12.225	HH	12866	310960	11.89%	0.176%
198	12.234	12.225	12.259	HH	12524	219824	8.41%	0.124%
199	12.284	12.259	12.298	HH	9828	213547	8.17%	0.121%
200	12.317	12.298	12.326	HH	11663	179170	6.85%	0.101%
201	12.337	12.326	12.369	HH	11694	265942	10.17%	0.150%
202	12.383	12.369	12.398	HH	8930	151655	5.80%	0.086%
203	12.418	12.398	12.438	HH	11223	232033	8.87%	0.131%
204	12.452	12.438	12.462	HH	9350	132415	5.06%	0.075%
205	12.481	12.462	12.528	HH	10057	358473	13.71%	0.203%
206	12.566	12.528	12.592	HH	9677	341073	13.04%	0.193%
207	12.602	12.592	12.611	HH	8766	97051	3.71%	0.055%
208	12.632	12.611	12.645	HH	10146	195748	7.48%	0.111%
209	12.669	12.645	12.683	HH	10194	216696	8.29%	0.123%
210	12.693	12.683	12.721	HH	9641	206444	7.89%	0.117%
211	12.740	12.721	12.779	HH	11455	339839	12.99%	0.192%
212	12.810	12.779	12.831	HH	12195	305679	11.69%	0.173%
213	12.852	12.831	12.865	HH	16555	262421	10.03%	0.148%
214	12.880	12.865	12.902	HH	17205	291278	11.14%	0.165%
215	12.915	12.902	12.932	HH	11576	187808	7.18%	0.106%
216	12.972	12.932	13.049	HH	39884	955936	36.55%	0.541%
217	13.070	13.049	13.085	HH	9134	194055	7.42%	0.110%
218	13.123	13.085	13.142	HH	10672	320188	12.24%	0.181%
219	13.162	13.142	13.171	HH	11297	178056	6.81%	0.101%
220	13.181	13.171	13.217	HH	11481	282223	10.79%	0.160%
221	13.225	13.217	13.243	HH	9487	143424	5.48%	0.081%
222	13.275	13.243	13.311	HH	56945	861469	32.94%	0.487%
223	13.329	13.311	13.347	HH	12891	230003	8.79%	0.130%
224	13.363	13.347	13.392	HH	10237	262976	10.06%	0.149%
225	13.420	13.392	13.430	HH	9808	220287	8.42%	0.125%
226	13.445	13.430	13.465	HH	10338	210321	8.04%	0.119%
227	13.493	13.465	13.525	HH	13961	380823	14.56%	0.215%
228	13.545	13.525	13.567	HH	11156	254129	9.72%	0.144%
229	13.599	13.567	13.652	HH	11076	491231	18.78%	0.278%
230	13.666	13.652	13.676	HH	9812	135325	5.17%	0.077%
231	13.694	13.676	13.711	HH	12762	234054	8.95%	0.132%
232	13.732	13.711	13.759	HH	13986	329831	12.61%	0.187%
233	13.772	13.759	13.785	HH	9883	153121	5.85%	0.087%
234	13.797	13.785	13.815	HH	9710	171663	6.56%	0.097%
235	13.864	13.815	13.905	HH	17621	649011	24.82%	0.367%
236	13.923	13.905	13.945	HH	10290	237520	9.08%	0.134%
237	13.974	13.945	13.992	HH	12213	295089	11.28%	0.167%
238	14.015	13.992	14.026	HH	18619	295803	11.31%	0.167%
239	14.035	14.026	14.065	HH	17351	319403	12.21%	0.181%
240	14.083	14.065	14.104	HH	16494	295549	11.30%	0.167%
241	14.146	14.104	14.167	HH	18362	471793	18.04%	0.267%
242	14.187	14.167	14.219	HH	16919	374759	14.33%	0.212%
243	14.242	14.219	14.251	HH	9929	189007	7.23%	0.107%
244	14.265	14.251	14.298	HH	10276	276845	10.59%	0.157%
245	14.308	14.298	14.326	HH	9921	161981	6.19%	0.092%
246	14.345	14.326	14.362	HH	9767	209014	7.99%	0.118%

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247	14.392	14.362	14.429	HH	9557	364860	13.95%	0.206%
248	14.450	14.429	14.473	HH	10902	262248	10.03%	0.148%
249	14.510	14.473	14.517	HH	9924	254940	9.75%	0.144%
250	14.532	14.517	14.546	HH	10172	167771	6.42%	0.095%
251	14.573	14.546	14.589	HH	11346	275839	10.55%	0.156%
252	14.609	14.589	14.628	HH	14638	286103	10.94%	0.162%
253	14.649	14.628	14.695	HH	21568	597855	22.86%	0.338%
254	14.712	14.695	14.760	HH	15746	479239	18.32%	0.271%
255	14.786	14.760	14.828	HH	13997	477128	18.24%	0.270%
256	14.850	14.828	14.867	HH	16340	316993	12.12%	0.179%
257	14.876	14.867	14.902	HH	13399	248898	9.52%	0.141%
258	14.917	14.902	14.954	HH	13603	353997	13.54%	0.200%
259	14.989	14.954	15.022	HH	181027	2443251	93.42%	1.382%
260	15.034	15.022	15.071	HH	11718	309134	11.82%	0.175%
261	15.163	15.071	15.178	HH	35449	913440	34.93%	0.517%
262	15.203	15.178	15.229	HH	37383	776726	29.70%	0.439%
263	15.239	15.229	15.286	HH	12330	368876	14.10%	0.209%
264	15.330	15.286	15.364	HH	15293	545490	20.86%	0.309%
265	15.392	15.364	15.409	HH	11278	294971	11.28%	0.167%
266	15.425	15.409	15.454	HH	11255	292358	11.18%	0.165%
267	15.476	15.454	15.495	HH	11758	279504	10.69%	0.158%
268	15.525	15.495	15.562	HH	12805	452868	17.32%	0.256%
269	15.714	15.562	15.785	HH	40620	2430669	92.94%	1.375%
270	15.805	15.785	15.822	HH	20497	414373	15.84%	0.234%
271	15.841	15.822	15.863	HH	25818	484352	18.52%	0.274%
272	15.880	15.863	15.932	HH	19202	658809	25.19%	0.373%
273	15.949	15.932	15.961	HH	15049	254609	9.74%	0.144%
274	16.012	15.961	16.062	HH	16424	879927	33.65%	0.498%
275	16.082	16.062	16.104	HH	15044	329698	12.61%	0.187%
276	16.128	16.104	16.152	HH	12084	346359	13.24%	0.196%
277	16.166	16.152	16.189	HH	12764	272872	10.43%	0.154%
278	16.217	16.189	16.245	HH	42208	714781	27.33%	0.404%
279	16.281	16.245	16.302	HH	12446	403850	15.44%	0.229%
280	16.351	16.302	16.370	HH	12710	482135	18.44%	0.273%
281	16.388	16.370	16.409	HH	12262	272306	10.41%	0.154%
282	16.441	16.409	16.460	HH	14128	390774	14.94%	0.221%
283	16.476	16.460	16.494	HH	13546	259793	9.93%	0.147%
284	16.529	16.494	16.563	HH	14464	544950	20.84%	0.308%
285	16.581	16.563	16.599	HH	14134	285999	10.94%	0.162%
286	16.612	16.599	16.625	HH	13241	202862	7.76%	0.115%
287	16.649	16.625	16.663	HH	13894	299005	11.43%	0.169%
288	16.703	16.663	16.721	HH	49545	854781	32.68%	0.484%
289	16.736	16.721	16.754	HH	31222	486405	18.60%	0.275%
290	16.764	16.754	16.825	HH	20651	657711	25.15%	0.372%
291	16.843	16.825	16.851	HH	14269	210849	8.06%	0.119%
292	16.868	16.851	16.889	HH	17313	351213	13.43%	0.199%
293	16.905	16.889	16.961	HH	14398	579998	22.18%	0.328%
294	17.003	16.961	17.025	HH	14884	520173	19.89%	0.294%
295	17.060	17.025	17.094	HH	29573	742912	28.41%	0.420%
296	17.120	17.094	17.145	HH	31048	595870	22.78%	0.337%
297	17.171	17.145	17.200	HH	59773	937006	35.83%	0.530%
298	17.224	17.200	17.247	HH	34136	602923	23.05%	0.341%
299	17.254	17.247	17.312	HH	14529	543442	20.78%	0.307%

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300	17.362	17.312	17.399	HH	15259	751102	28.72%	0.425%
301	17.462	17.399	17.479	HH	16456	701537	26.82%	0.397%
302	17.508	17.479	17.548	HH	17079	632657	24.19%	0.358%
303	17.558	17.548	17.575	HH	13633	225311	8.62%	0.127%
304	17.624	17.575	17.668	HH	71077	1443183	55.18%	0.817%
305	17.712	17.668	17.729	HH	17850	573242	21.92%	0.324%
306	17.738	17.729	17.759	HH	15965	272621	10.42%	0.154%
307	17.784	17.759	17.809	HH	17225	481265	18.40%	0.272%
308	17.827	17.809	17.867	HH	16140	527708	20.18%	0.299%
309	17.907	17.867	17.935	HH	16809	633094	24.21%	0.358%
310	17.955	17.935	17.978	HH	15641	379221	14.50%	0.215%
311	18.018	17.978	18.034	HH	16115	504369	19.29%	0.285%
312	18.063	18.034	18.103	HH	73830	1284206	49.10%	0.727%
313	18.111	18.103	18.129	HH	16116	245102	9.37%	0.139%
314	18.153	18.129	18.177	HH	20228	500675	19.14%	0.283%
315	18.217	18.177	18.228	HH	16959	503404	19.25%	0.285%
316	18.244	18.228	18.255	HH	17491	277691	10.62%	0.157%
317	18.273	18.255	18.302	HH	18424	486972	18.62%	0.276%
318	18.327	18.302	18.368	HH	19662	695025	26.58%	0.393%
319	18.411	18.368	18.433	HH	20810	700495	26.78%	0.396%
320	18.446	18.433	18.458	HH	17815	269716	10.31%	0.153%
321	18.488	18.458	18.524	HH	68269	1413390	54.04%	0.800%
322	18.543	18.524	18.565	HH	22256	538285	20.58%	0.305%
323	18.610	18.565	18.651	HH	28458	1308291	50.03%	0.740%
324	18.663	18.651	18.723	HH	23884	917903	35.10%	0.519%
325	18.758	18.723	18.781	HH	29784	791356	30.26%	0.448%
326	18.803	18.781	18.828	HH	25084	606614	23.20%	0.343%
327	18.898	18.828	18.925	HH	50535	1459665	55.81%	0.826%
328	18.940	18.925	18.972	HH	19453	525066	20.08%	0.297%
329	19.000	18.972	19.022	HH	22020	587797	22.48%	0.333%
330	19.040	19.022	19.055	HH	19567	381234	14.58%	0.216%
331	19.084	19.055	19.125	HH	20633	818939	31.31%	0.463%
332	19.150	19.125	19.166	HH	19579	475654	18.19%	0.269%
333	19.192	19.166	19.227	HH	21283	711473	27.20%	0.403%
334	19.236	19.227	19.242	HH	18874	174156	6.66%	0.099%
335	19.297	19.242	19.320	HH	32540	1097048	41.95%	0.621%
336	19.342	19.320	19.356	HH	25042	515229	19.70%	0.292%
337	19.399	19.356	19.416	HH	26356	920074	35.18%	0.521%
338	19.446	19.416	19.491	HH	27784	1192162	45.58%	0.675%
339	19.512	19.491	19.535	HH	32002	718006	27.45%	0.406%
340	19.546	19.535	19.577	HH	23892	582214	22.26%	0.329%
341	19.594	19.577	19.605	HH	22361	360689	13.79%	0.204%
342	19.624	19.605	19.656	HH	23176	681180	26.05%	0.385%
343	19.684	19.656	19.719	HH	28459	895243	34.23%	0.507%
344	19.724	19.719	19.735	HH	21448	213067	8.15%	0.121%
345	19.780	19.735	19.810	HH	30117	1071993	40.99%	0.607%
346	19.825	19.810	19.859	HH	23101	661812	25.31%	0.374%
347	19.921	19.859	19.945	HH	24759	1221455	46.70%	0.691%
348	19.983	19.945	20.032	HH	26177	1264775	48.36%	0.716%
349	20.060	20.032	20.074	HH	27418	623874	23.86%	0.353%
350	20.089	20.074	20.131	HH	27893	859535	32.87%	0.486%
351	20.160	20.131	20.184	HH	24537	747488	28.58%	0.423%

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352	20.205	20.184	20.229	HH	23777	632881	24.20%	0.358%
353	20.251	20.229	20.271	HH	23546	586611	22.43%	0.332%
354	20.326	20.271	20.353	HH	36195	1413685	54.06%	0.800%
355	20.373	20.353	20.391	HH	25658	574136	21.95%	0.325%
356	20.426	20.391	20.445	HH	28120	844553	32.29%	0.478%
357	20.457	20.445	20.485	HH	26850	621665	23.77%	0.352%
358	20.539	20.485	20.572	HH	26011	1334285	51.02%	0.755%
359	20.618	20.572	20.649	HH	57553	1562515	59.75%	0.884%
360	20.675	20.649	20.695	HH	25394	704515	26.94%	0.399%
361	20.715	20.695	20.752	HH	26209	866902	33.15%	0.491%
362	20.782	20.752	20.793	HH	26998	649059	24.82%	0.367%
363	20.810	20.793	20.851	HH	27358	920899	35.21%	0.521%
364	20.861	20.851	20.893	HH	25848	639431	24.45%	0.362%
365	20.932	20.893	20.953	HH	26172	915850	35.02%	0.518%
366	20.984	20.953	21.102	HH	26779	2271619	86.86%	1.285%
367	21.135	21.102	21.154	HH	25310	782076	29.90%	0.443%
368	21.170	21.154	21.206	HH	25673	785548	30.04%	0.444%
369	21.238	21.206	21.330	HH	26495	1893432	72.40%	1.071%
370	21.363	21.330	21.374	HH	24923	647268	24.75%	0.366%
371	21.386	21.374	21.430	HH	25057	846619	32.37%	0.479%
372	21.440	21.430	21.499	HH	24830	1010600	38.64%	0.572%
373	21.510	21.499	21.516	HH	24503	246819	9.44%	0.140%
374	21.525	21.516	21.549	HH	24518	479897	18.35%	0.272%
375	21.586	21.549	21.649	HH	25424	1473145	56.33%	0.834%
376	21.651	21.649	21.673	HH	24103	356744	13.64%	0.202%
377	21.722	21.673	21.748	HH	25931	1116251	42.68%	0.632%
378	21.758	21.748	21.809	HH	25296	885612	33.86%	0.501%
379	21.817	21.809	21.825	HH	23952	238911	9.14%	0.135%
380	21.880	21.825	21.964	HH	24170	1972316	75.42%	1.116%
381	21.983	21.964	22.089	HH	23728	1756130	67.15%	0.994%
382	22.099	22.089	22.133	HH	23276	609648	23.31%	0.345%
383	22.143	22.133	22.152	HH	22999	270275	10.33%	0.153%
384	22.198	22.152	22.218	HH	23265	915340	35.00%	0.518%
385	22.297	22.218	22.402	HH	24676	2615270	100.00%	1.480%
386	22.440	22.402	22.451	HH	23057	667344	25.52%	0.378%
387	22.460	22.451	22.537	HH	23082	1176421	44.98%	0.666%
388	22.567	22.537	22.579	HH	22653	566129	21.65%	0.320%
389	22.593	22.579	22.615	HH	22607	495585	18.95%	0.280%
390	22.623	22.615	22.634	HH	22470	246600	9.43%	0.140%
391	22.667	22.634	22.687	HH	22521	723078	27.65%	0.409%
392	22.699	22.687	22.719	HH	22584	424947	16.25%	0.240%
393	22.721	22.719	22.773	HH	22557	731098	27.95%	0.414%
394	22.785	22.773	22.809	HH	22276	471532	18.03%	0.267%
395	22.815	22.809	22.838	HH	22132	392040	14.99%	0.222%
396	22.847	22.838	22.853	HH	22126	193833	7.41%	0.110%
397	22.891	22.853	22.934	HH	22857	1094837	41.86%	0.619%
398	22.965	22.934	22.975	HH	22174	543012	20.76%	0.307%
399	23.024	22.975	23.055	HH	22236	1059463	40.51%	0.599%
400	23.149	23.055	23.214	HH	22969	2138495	81.77%	1.210%
401	23.245	23.214	23.296	HH	22140	1080416	41.31%	0.611%
402	23.312	23.296	23.325	HH	21777	377312	14.43%	0.213%
403	23.334	23.325	23.347	HH	21782	280120	10.71%	0.158%
404	23.358	23.347	23.412	HH	21685	843129	32.24%	0.477%

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405	23.429	23.412	23.449	HH	21561	472124	18.05%	0.267%
406	23.464	23.449	23.482	HH	21519	429185	16.41%	0.243%
407	23.494	23.482	23.550	HH	21560	873330	33.39%	0.494%
408	23.605	23.550	23.665	HH	22050	1489095	56.94%	0.843%
409	23.672	23.665	23.706	HH	21409	518219	19.82%	0.293%
410	23.716	23.706	23.723	HH	21205	219746	8.40%	0.124%
411	23.728	23.723	23.762	HH	21180	491863	18.81%	0.278%
412	23.779	23.762	23.785	HH	21231	294277	11.25%	0.167%
413	23.794	23.785	23.959	HH	21276	2186895	83.62%	1.237%
414	23.980	23.959	24.024	HH	20753	807941	30.89%	0.457%
415	24.046	24.024	24.104	HH	20780	987977	37.78%	0.559%
416	24.204	24.104	24.252	HH	21354	1862262	71.21%	1.054%
417	24.258	24.252	24.293	HH	20876	507799	19.42%	0.287%
418	24.306	24.293	24.320	HH	20700	339073	12.97%	0.192%
419	24.344	24.320	24.362	HH	20643	517097	19.77%	0.293%
420	24.372	24.362	24.389	HH	20703	330171	12.62%	0.187%
421	24.446	24.389	24.542	HH	21100	1900076	72.65%	1.075%
422	24.563	24.542	24.575	HH	20499	411666	15.74%	0.233%
423	24.584	24.575	24.623	HH	20425	579772	22.17%	0.328%
424	24.659	24.623	24.725	HH	20594	1256033	48.03%	0.711%
425	24.732	24.725	24.855	HH	20391	1572081	60.11%	0.890%
426	24.876	24.855	24.891	HH	20272	438475	16.77%	0.248%
427	24.917	24.891	24.926	HH	20216	417766	15.97%	0.236%
428	24.946	24.926	24.959	HH	20255	400692	15.32%	0.227%
429	24.970	24.959	24.995	HH	20380	445821	17.05%	0.252%
430	25.000	24.995	25.042	HH	20221	568904	21.75%	0.322%
431	25.053	25.042	25.078	HH	20105	423555	16.20%	0.240%
432	25.091	25.078	25.133	HH	20057	667004	25.50%	0.377%
433	25.144	25.133	25.162	HH	20007	340520	13.02%	0.193%
434	25.183	25.162	25.199	HH	19995	448481	17.15%	0.254%
435	25.211	25.199	25.230	HH	20075	372791	14.25%	0.211%
436	25.239	25.230	25.259	HH	20036	344787	13.18%	0.195%
437	25.304	25.259	25.335	HH	20110	917575	35.09%	0.519%
438	25.448	25.335	25.522	HH	20797	2285172	87.38%	1.293%
439	25.537	25.522	25.550	HH	20124	341739	13.07%	0.193%
440	25.572	25.550	25.583	HH	20011	391746	14.98%	0.222%
441	25.592	25.583	25.605	HH	20014	266228	10.18%	0.151%
442	25.610	25.605	25.652	HHA	19980	577736	22.09%	0.327%
					Sum of corrected areas: 176733873			

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