

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028804.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2018 22:53
 Sample : J5074-14
 Misc :
 ALS Vial : 16 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	2.532	2.515	2.573	BH	182	2459	0.06%	0.001%
2	2.583	2.573	2.605	PH	126	27	0.00%	0.000%
3	2.643	2.605	2.680	PH	216	4888	0.12%	0.003%
4	2.688	2.680	2.709	PH	128	672	0.02%	0.000%
5	2.736	2.709	2.764	PH	296	4120	0.10%	0.002%
6	2.776	2.764	2.842	HH	641	13246	0.32%	0.008%
7	2.877	2.842	2.890	HH	385	5240	0.13%	0.003%
8	2.924	2.890	2.948	HH	270	6779	0.16%	0.004%
9	2.963	2.948	2.972	HH	315	2756	0.07%	0.002%
10	2.981	2.972	2.991	HH	170	1504	0.04%	0.001%
11	3.003	2.991	3.015	HH	292	3129	0.08%	0.002%
12	3.020	3.015	3.049	HH	269	4622	0.11%	0.003%
13	3.074	3.049	3.155	HH	431	19869	0.48%	0.012%
14	3.165	3.155	3.183	HH	402	5511	0.13%	0.003%
15	3.193	3.183	3.200	HH	389	3406	0.08%	0.002%
16	3.214	3.200	3.226	HH	369	5722	0.14%	0.003%
17	3.232	3.226	3.239	HH	380	2730	0.07%	0.002%
18	3.248	3.239	3.261	HH	485	5084	0.12%	0.003%
19	3.294	3.261	3.339	HH	599	23114	0.56%	0.014%
20	3.349	3.339	3.389	HH	553	14156	0.34%	0.008%
21	3.402	3.389	3.422	HH	476	8369	0.20%	0.005%
22	3.453	3.422	3.495	HH	1880	39511	0.95%	0.024%
23	3.505	3.495	3.513	HH	760	6906	0.17%	0.004%
24	3.524	3.513	3.539	HH	687	9424	0.23%	0.006%
25	3.557	3.539	3.567	HH	665	9809	0.24%	0.006%
26	3.573	3.567	3.582	HH	600	5259	0.13%	0.003%
27	3.592	3.582	3.636	HH	650	16984	0.41%	0.010%
28	3.690	3.636	3.772	HH	618	41526	1.00%	0.025%
29	3.777	3.772	3.795	HH	534	6417	0.15%	0.004%
30	3.856	3.795	3.905	HH	1283	41922	1.01%	0.025%
31	3.933	3.905	3.949	HH	666	14450	0.35%	0.009%
32	3.958	3.949	3.966	HH	559	4900	0.12%	0.003%
33	3.999	3.966	4.021	HH	819	20084	0.48%	0.012%
34	4.032	4.021	4.063	HH	625	14251	0.34%	0.009%
35	4.071	4.063	4.083	HH	634	7244	0.17%	0.004%
36	4.092	4.083	4.105	HH	640	7431	0.18%	0.004%

rteres.txt								
37	4.131	4.105	4.180	HH	643	24143	0.58%	0.014%
38	4.193	4.180	4.219	HH	553	11647	0.28%	0.007%
39	4.236	4.219	4.315	HH	7582	133834	3.22%	0.080%
40	4.321	4.315	4.361	HH	885	21744	0.52%	0.013%
41	4.405	4.361	4.460	HH	2558	79713	1.92%	0.048%
42	4.468	4.460	4.529	HH	1236	39644	0.95%	0.024%
43	4.538	4.529	4.546	HH	784	7825	0.19%	0.005%
44	4.578	4.546	4.612	HH	1223	37444	0.90%	0.022%
45	4.629	4.612	4.649	HH	1105	21721	0.52%	0.013%
46	4.684	4.649	4.701	HH	1105	31759	0.76%	0.019%
47	4.713	4.701	4.729	HH	1187	17016	0.41%	0.010%
48	4.743	4.729	4.764	HH	1289	22379	0.54%	0.013%
49	4.783	4.764	4.802	HH	3883	46580	1.12%	0.028%
50	4.818	4.802	4.855	HH	25760	249024	5.99%	0.149%
51	4.861	4.855	4.939	HH	1149	47847	1.15%	0.029%
52	4.944	4.939	4.964	HH	896	12837	0.31%	0.008%
53	4.986	4.964	5.001	HH	1021	20087	0.48%	0.012%
54	5.010	5.001	5.079	HH	957	40404	0.97%	0.024%
55	5.110	5.079	5.129	HH	842	21934	0.53%	0.013%
56	5.137	5.129	5.142	HH	850	6289	0.15%	0.004%
57	5.153	5.142	5.172	HH	944	15193	0.37%	0.009%
58	5.194	5.172	5.209	HH	883	18545	0.45%	0.011%
59	5.231	5.209	5.270	HH	2512	47688	1.15%	0.028%
60	5.287	5.270	5.307	HH	928	17965	0.43%	0.011%
61	5.378	5.307	5.402	HH	1950	59357	1.43%	0.035%
62	5.411	5.402	5.455	HH	1031	27071	0.65%	0.016%
63	5.471	5.455	5.485	HH	882	14487	0.35%	0.009%
64	5.506	5.485	5.530	HH	1061	25467	0.61%	0.015%
65	5.541	5.530	5.552	HH	1019	12590	0.30%	0.008%
66	5.570	5.552	5.619	HH	1044	35227	0.85%	0.021%
67	5.632	5.619	5.652	HH	1030	17862	0.43%	0.011%
68	5.724	5.652	5.816	HH	1136	90373	2.17%	0.054%
69	5.852	5.816	5.875	HH	1230	35527	0.85%	0.021%
70	5.885	5.875	5.911	HH	994	19262	0.46%	0.012%
71	5.964	5.911	5.982	HH	1145	41105	0.99%	0.025%
72	6.020	5.982	6.037	HH	1206	35122	0.85%	0.021%
73	6.055	6.037	6.089	HH	1622	37524	0.90%	0.022%
74	6.110	6.089	6.120	HH	1158	20152	0.48%	0.012%
75	6.138	6.120	6.168	HH	1842	37643	0.91%	0.022%
76	6.190	6.168	6.205	HH	1354	26835	0.65%	0.016%
77	6.227	6.205	6.242	HH	1682	30847	0.74%	0.018%
78	6.252	6.242	6.302	HH	1531	47715	1.15%	0.029%
79	6.369	6.302	6.420	HH	2673	111297	2.68%	0.067%
80	6.452	6.420	6.491	HH	1794	62581	1.51%	0.037%
81	6.518	6.491	6.531	HH	1465	32703	0.79%	0.020%
82	6.543	6.531	6.602	HH	1461	57746	1.39%	0.035%
83	6.631	6.602	6.647	HH	1767	39306	0.95%	0.023%
84	6.661	6.647	6.695	HH	1449	38795	0.93%	0.023%
85	6.710	6.695	6.724	HH	1289	21820	0.53%	0.013%
86	6.756	6.724	6.768	HH	1370	33580	0.81%	0.020%
87	6.782	6.768	6.791	HH	1347	17937	0.43%	0.011%
88	6.807	6.791	6.855	HH	1519	52763	1.27%	0.032%
89	6.885	6.855	6.901	HH	1401	36511	0.88%	0.022%

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90	6.947	6.901	7.009	HH	1876	103701	2.50%	0.062%
91	7.021	7.009	7.033	HH	1491	21373	0.51%	0.013%
92	7.046	7.033	7.059	HH	1458	21207	0.51%	0.013%
93	7.072	7.059	7.116	HH	1514	48406	1.16%	0.029%
94	7.133	7.116	7.169	HH	1485	44878	1.08%	0.027%
95	7.183	7.169	7.194	HH	1401	20112	0.48%	0.012%
96	7.228	7.194	7.239	HH	1466	37301	0.90%	0.022%
97	7.262	7.239	7.276	HH	1438	30656	0.74%	0.018%
98	7.301	7.276	7.312	HH	1805	33809	0.81%	0.020%
99	7.343	7.312	7.411	HH	1706	91955	2.21%	0.055%
100	7.443	7.411	7.496	HH	1693	78158	1.88%	0.047%
101	7.533	7.496	7.569	HH	1551	63736	1.53%	0.038%
102	7.586	7.569	7.601	HH	1683	29527	0.71%	0.018%
103	7.613	7.601	7.629	HH	1603	26197	0.63%	0.016%
104	7.641	7.629	7.680	HH	1652	47699	1.15%	0.029%
105	7.692	7.680	7.707	HH	1545	24169	0.58%	0.014%
106	7.726	7.707	7.761	HH	1699	50619	1.22%	0.030%
107	7.768	7.761	7.837	HH	1534	63953	1.54%	0.038%
108	7.881	7.837	7.908	HH	2491	73280	1.76%	0.044%
109	7.917	7.908	7.938	HH	1633	28728	0.69%	0.017%
110	7.995	7.938	8.022	HH	2901	104625	2.52%	0.063%
111	8.047	8.022	8.062	HH	3151	56601	1.36%	0.034%
112	8.072	8.062	8.098	HH	2352	43775	1.05%	0.026%
113	8.114	8.098	8.177	HH	1859	82348	1.98%	0.049%
114	8.196	8.177	8.219	HH	2052	45855	1.10%	0.027%
115	8.236	8.219	8.272	HH	2031	55905	1.35%	0.033%
116	8.288	8.272	8.319	HH	1845	47540	1.14%	0.028%
117	8.359	8.319	8.388	HH	2140	75552	1.82%	0.045%
118	8.430	8.388	8.452	HH	6662	125764	3.03%	0.075%
119	8.461	8.452	8.497	HH	2572	57225	1.38%	0.034%
120	8.532	8.497	8.576	HH	147716	1452955	34.96%	0.868%
121	8.595	8.576	8.633	HH	5038	125122	3.01%	0.075%
122	8.648	8.633	8.675	HH	2881	62692	1.51%	0.037%
123	8.693	8.675	8.719	HH	2304	56444	1.36%	0.034%
124	8.732	8.719	8.765	HH	2122	57165	1.38%	0.034%
125	8.776	8.765	8.801	HH	2032	40993	0.99%	0.024%
126	8.813	8.801	8.820	HH	1890	22386	0.54%	0.013%
127	8.835	8.820	8.855	HH	2076	41444	1.00%	0.025%
128	8.889	8.855	8.915	HH	2721	84366	2.03%	0.050%
129	8.939	8.915	8.949	HH	3007	55931	1.35%	0.033%
130	8.956	8.949	8.982	HH	2981	53176	1.28%	0.032%
131	8.999	8.982	9.014	HH	2756	51012	1.23%	0.030%
132	9.028	9.014	9.072	HH	3328	86375	2.08%	0.052%
133	9.083	9.072	9.099	HH	2331	34871	0.84%	0.021%
134	9.119	9.099	9.155	HH	2301	69602	1.67%	0.042%
135	9.216	9.155	9.235	HH	3257	119801	2.88%	0.072%
136	9.246	9.235	9.255	HH	2249	25410	0.61%	0.015%
137	9.285	9.255	9.301	HH	3352	73163	1.76%	0.044%
138	9.320	9.301	9.335	HH	5554	78141	1.88%	0.047%
139	9.347	9.335	9.366	HH	4119	58896	1.42%	0.035%
140	9.386	9.366	9.422	HH	2655	77790	1.87%	0.046%
141	9.468	9.422	9.489	HH	3877	110054	2.65%	0.066%

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142	9.511	9.489	9.533	HH	2934	67050	1.61%	0.040%
143	9.553	9.533	9.611	HH	2644	113322	2.73%	0.068%
144	9.645	9.611	9.656	HH	2785	66992	1.61%	0.040%
145	9.682	9.656	9.695	HH	3041	66558	1.60%	0.040%
146	9.709	9.695	9.739	HH	2990	72944	1.76%	0.044%
147	9.748	9.739	9.776	HH	2686	57457	1.38%	0.034%
148	9.795	9.776	9.811	HH	2970	56425	1.36%	0.034%
149	9.823	9.811	9.832	HH	3064	36281	0.87%	0.022%
150	9.848	9.832	9.884	HH	3170	89216	2.15%	0.053%
151	9.907	9.884	9.929	HH	3313	73467	1.77%	0.044%
152	9.962	9.929	9.973	HH	2849	67389	1.62%	0.040%
153	10.015	9.973	10.044	HH	3526	127809	3.08%	0.076%
154	10.067	10.044	10.087	HH	4679	86353	2.08%	0.052%
155	10.100	10.087	10.115	HH	2746	45286	1.09%	0.027%
156	10.142	10.115	10.155	HH	3370	72492	1.74%	0.043%
157	10.171	10.155	10.207	HH	3194	91414	2.20%	0.055%
158	10.239	10.207	10.259	HH	4313	104271	2.51%	0.062%
159	10.271	10.259	10.315	HH	3177	102156	2.46%	0.061%
160	10.333	10.315	10.369	HH	3249	95001	2.29%	0.057%
161	10.416	10.369	10.429	HH	3552	107928	2.60%	0.064%
162	10.459	10.429	10.483	HH	7924	153219	3.69%	0.092%
163	10.496	10.483	10.535	HH	3540	105912	2.55%	0.063%
164	10.547	10.535	10.564	HH	3435	58510	1.41%	0.035%
165	10.575	10.564	10.587	HH	3410	45483	1.09%	0.027%
166	10.600	10.587	10.635	HH	3581	96592	2.32%	0.058%
167	10.651	10.635	10.669	HH	3501	68802	1.66%	0.041%
168	10.700	10.669	10.713	HH	3935	93595	2.25%	0.056%
169	10.729	10.713	10.754	HH	3799	89240	2.15%	0.053%
170	10.808	10.754	10.835	HH	5435	205750	4.95%	0.123%
171	10.880	10.835	10.903	HH	5225	163616	3.94%	0.098%
172	10.923	10.903	10.957	HH	4203	129577	3.12%	0.077%
173	10.973	10.957	10.990	HH	3854	72670	1.75%	0.043%
174	11.033	10.990	11.055	HH	8906	209438	5.04%	0.125%
175	11.072	11.055	11.086	HH	5509	89241	2.15%	0.053%
176	11.099	11.086	11.115	HH	5104	85474	2.06%	0.051%
177	11.132	11.115	11.146	HH	4694	85868	2.07%	0.051%
178	11.156	11.146	11.162	HH	4586	42008	1.01%	0.025%
179	11.180	11.162	11.212	HH	5132	136981	3.30%	0.082%
180	11.235	11.212	11.305	HH	6317	253722	6.11%	0.152%
181	11.345	11.305	11.423	HH	6699	347487	8.36%	0.208%
182	11.442	11.423	11.472	HH	4468	127066	3.06%	0.076%
183	11.515	11.472	11.533	HH	5856	179443	4.32%	0.107%
184	11.553	11.533	11.578	HH	4714	121433	2.92%	0.073%
185	11.604	11.578	11.662	HH	4852	222849	5.36%	0.133%
186	11.712	11.662	11.744	HH	7862	251188	6.04%	0.150%
187	11.778	11.744	11.859	HH	6420	375889	9.05%	0.225%
188	11.868	11.859	11.882	HH	5090	70719	1.70%	0.042%
189	11.926	11.882	11.963	HH	5389	250862	6.04%	0.150%
190	11.973	11.963	11.984	HH	4825	58576	1.41%	0.035%
191	12.012	11.984	12.059	HH	8036	261220	6.29%	0.156%
192	12.069	12.059	12.101	HH	5419	128043	3.08%	0.077%
193	12.119	12.101	12.149	HH	5812	145979	3.51%	0.087%
194	12.186	12.149	12.213	HH	6199	202423	4.87%	0.121%

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195	12.241	12.213	12.253	HH	5630	126743	3.05%	0.076%
196	12.264	12.253	12.276	HH	5464	71872	1.73%	0.043%
197	12.288	12.276	12.357	HH	5397	239974	5.77%	0.143%
198	12.385	12.357	12.397	HH	4849	113665	2.74%	0.068%
199	12.412	12.397	12.425	HH	5053	83209	2.00%	0.050%
200	12.442	12.425	12.512	HH	10699	352635	8.49%	0.211%
201	12.527	12.512	12.549	HH	5826	123517	2.97%	0.074%
202	12.605	12.549	12.622	HH	5609	239681	5.77%	0.143%
203	12.658	12.622	12.672	HH	5588	163148	3.93%	0.097%
204	12.716	12.672	12.736	HH	5665	210062	5.05%	0.126%
205	12.772	12.736	12.785	HH	6113	174747	4.21%	0.104%
206	12.803	12.785	12.812	HH	6156	97360	2.34%	0.058%
207	12.831	12.812	12.860	HH	7836	190876	4.59%	0.114%
208	12.888	12.860	12.908	HH	6391	175546	4.22%	0.105%
209	12.928	12.908	13.012	HH	8583	404082	9.72%	0.241%
210	13.078	13.012	13.102	HH	6585	329980	7.94%	0.197%
211	13.119	13.102	13.144	HH	6346	155094	3.73%	0.093%
212	13.199	13.144	13.209	HH	6520	246185	5.92%	0.147%
213	13.230	13.209	13.255	HH	8926	205260	4.94%	0.123%
214	13.282	13.255	13.309	HH	7741	239117	5.75%	0.143%
215	13.321	13.309	13.338	HH	7251	125757	3.03%	0.075%
216	13.356	13.338	13.370	HH	8994	152604	3.67%	0.091%
217	13.381	13.370	13.424	HH	8105	234105	5.63%	0.140%
218	13.445	13.424	13.481	HH	8116	239267	5.76%	0.143%
219	13.501	13.481	13.537	HH	7435	239850	5.77%	0.143%
220	13.577	13.537	13.605	HH	9230	304779	7.33%	0.182%
221	13.616	13.605	13.622	HH	6712	66073	1.59%	0.039%
222	13.654	13.622	13.669	HH	7562	199503	4.80%	0.119%
223	13.690	13.669	13.762	HH	7385	391639	9.42%	0.234%
224	13.835	13.762	13.859	HH	7898	417229	10.04%	0.249%
225	13.914	13.859	13.948	HH	23322	556835	13.40%	0.333%
226	13.979	13.948	14.019	HH	9375	347898	8.37%	0.208%
227	14.035	14.019	14.049	HH	8762	144465	3.48%	0.086%
228	14.061	14.049	14.089	HH	7871	180558	4.34%	0.108%
229	14.105	14.089	14.126	HH	7649	166697	4.01%	0.100%
230	14.143	14.126	14.157	HH	7297	131155	3.16%	0.078%
231	14.177	14.157	14.209	HH	7313	223329	5.37%	0.133%
232	14.234	14.209	14.263	HH	7685	241580	5.81%	0.144%
233	14.298	14.263	14.352	HH	10528	444020	10.68%	0.265%
234	14.364	14.352	14.382	HH	7204	129162	3.11%	0.077%
235	14.401	14.382	14.426	HH	8324	202891	4.88%	0.121%
236	14.475	14.426	14.518	HH	11334	535142	12.88%	0.320%
237	14.536	14.518	14.567	HH	11107	272111	6.55%	0.163%
238	14.598	14.567	14.618	HH	10854	280838	6.76%	0.168%
239	14.634	14.618	14.652	HH	8699	169573	4.08%	0.101%
240	14.680	14.652	14.694	HH	10679	238738	5.74%	0.143%
241	14.708	14.694	14.739	HH	12160	255439	6.15%	0.153%
242	14.757	14.739	14.782	HH	8173	206527	4.97%	0.123%
243	14.827	14.782	14.906	HH	8909	587013	14.13%	0.351%
244	14.940	14.906	15.002	HH	183136	2436519	58.63%	1.456%
245	15.034	15.002	15.069	HH	8409	325529	7.83%	0.195%
246	15.094	15.069	15.108	HH	9342	206773	4.98%	0.124%

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247	15.141	15.108	15.159	HH	11233	297146	7.15%	0.178%
248	15.190	15.159	15.244	HH	14246	491382	11.82%	0.294%
249	15.265	15.244	15.279	HH	8055	167351	4.03%	0.100%
250	15.294	15.279	15.323	HH	8085	211352	5.09%	0.126%
251	15.347	15.323	15.365	HH	8193	205871	4.95%	0.123%
252	15.386	15.365	15.419	HH	8239	258767	6.23%	0.155%
253	15.437	15.419	15.448	HH	7990	134700	3.24%	0.080%
254	15.476	15.448	15.496	HH	8277	232504	5.59%	0.139%
255	15.535	15.496	15.648	HH	57774	2297986	55.30%	1.373%
256	15.664	15.648	15.705	HH	15063	404884	9.74%	0.242%
257	15.722	15.705	15.734	HH	11083	181022	4.36%	0.108%
258	15.755	15.734	15.786	HH	18430	392840	9.45%	0.235%
259	15.799	15.786	15.822	HH	9546	197803	4.76%	0.118%
260	15.837	15.822	15.876	HH	8941	283533	6.82%	0.169%
261	15.920	15.876	15.940	HH	11899	367203	8.84%	0.219%
262	15.957	15.940	15.976	HH	9173	194814	4.69%	0.116%
263	15.984	15.976	16.003	HH	9035	141204	3.40%	0.084%
264	16.039	16.003	16.057	HH	10567	304687	7.33%	0.182%
265	16.090	16.057	16.108	HH	10476	308437	7.42%	0.184%
266	16.132	16.108	16.144	HH	10827	229032	5.51%	0.137%
267	16.166	16.144	16.205	HH	13568	393747	9.47%	0.235%
268	16.233	16.205	16.284	HH	22727	581891	14.00%	0.348%
269	16.304	16.284	16.354	HH	9619	391103	9.41%	0.234%
270	16.394	16.354	16.432	HH	9612	434692	10.46%	0.260%
271	16.480	16.432	16.509	HH	9738	436314	10.50%	0.261%
272	16.564	16.509	16.637	HH	20514	1209931	29.12%	0.723%
273	16.652	16.637	16.680	HH	20041	408541	9.83%	0.244%
274	16.696	16.680	16.707	HH	13611	212152	5.11%	0.127%
275	16.745	16.707	16.778	HH	15879	565962	13.62%	0.338%
276	16.794	16.778	16.811	HH	11232	216951	5.22%	0.130%
277	16.828	16.811	16.916	HH	11297	663272	15.96%	0.396%
278	16.974	16.916	16.989	HH	11837	473343	11.39%	0.283%
279	17.019	16.989	17.061	HH	13194	522636	12.58%	0.312%
280	17.085	17.061	17.100	HH	14926	320381	7.71%	0.191%
281	17.121	17.100	17.152	HH	17920	471518	11.35%	0.282%
282	17.174	17.152	17.189	HH	32580	494569	11.90%	0.296%
283	17.201	17.189	17.250	HH	25239	574930	13.83%	0.344%
284	17.261	17.250	17.300	HH	11267	336600	8.10%	0.201%
285	17.335	17.300	17.372	HH	11631	488394	11.75%	0.292%
286	17.396	17.372	17.422	HH	11771	352197	8.48%	0.210%
287	17.519	17.422	17.548	HH	17876	1086500	26.14%	0.649%
288	17.572	17.548	17.619	HH	36244	873219	21.01%	0.522%
289	17.663	17.619	17.695	HH	18017	691498	16.64%	0.413%
290	17.722	17.695	17.774	HH	13824	619370	14.90%	0.370%
291	17.800	17.774	17.845	HH	14615	583234	14.03%	0.349%
292	17.865	17.845	17.882	HH	13747	296306	7.13%	0.177%
293	17.911	17.882	17.929	HH	13717	378885	9.12%	0.226%
294	17.972	17.929	17.991	HH	17001	570684	13.73%	0.341%
295	18.012	17.991	18.060	HH	23424	724505	17.43%	0.433%
296	18.100	18.060	18.138	HH	33572	1023877	24.64%	0.612%
297	18.151	18.138	18.175	HH	17477	378952	9.12%	0.226%
298	18.184	18.175	18.202	HH	16513	262941	6.33%	0.157%
299	18.214	18.202	18.237	HH	16590	340792	8.20%	0.204%

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300	18.270	18.237	18.327	HH	19010	906375	21.81%	0.542%
301	18.378	18.327	18.417	HH	43730	1575759	37.92%	0.942%
302	18.440	18.417	18.488	HH	51239	1384160	33.31%	0.827%
303	18.502	18.488	18.518	HH	23226	406184	9.77%	0.243%
304	18.533	18.518	18.552	HH	22113	442959	10.66%	0.265%
305	18.561	18.552	18.618	HH	22288	765557	18.42%	0.458%
306	18.651	18.618	18.669	HH	18214	543713	13.08%	0.325%
307	18.750	18.669	18.784	HH	24579	1349308	32.47%	0.806%
308	18.843	18.784	18.895	HH	31429	1495028	35.98%	0.893%
309	18.951	18.895	18.971	HH	28179	1016161	24.45%	0.607%
310	18.983	18.971	19.008	HH	23390	495012	11.91%	0.296%
311	19.030	19.008	19.083	HH	22619	925314	22.27%	0.553%
312	19.092	19.083	19.101	HH	19898	217295	5.23%	0.130%
313	19.129	19.101	19.141	HH	22073	501606	12.07%	0.300%
314	19.159	19.141	19.181	HH	23742	522329	12.57%	0.312%
315	19.211	19.181	19.222	HH	34525	700492	16.86%	0.419%
316	19.243	19.222	19.256	HH	38052	744326	17.91%	0.445%
317	19.267	19.256	19.336	HH	37269	1490856	35.88%	0.891%
318	19.354	19.336	19.392	HH	27474	851462	20.49%	0.509%
319	19.413	19.392	19.475	HH	27350	1215976	29.26%	0.727%
320	19.506	19.475	19.550	HH	25197	1058533	25.47%	0.633%
321	19.571	19.550	19.599	HH	26314	704149	16.94%	0.421%
322	19.633	19.599	19.674	HH	26083	1090597	26.24%	0.652%
323	19.729	19.674	19.800	HH	29670	1961265	47.19%	1.172%
324	19.840	19.800	19.866	HH	26602	1006079	24.21%	0.601%
325	19.888	19.866	19.902	HH	26043	555484	13.37%	0.332%
326	19.921	19.902	19.938	HH	27062	563632	13.56%	0.337%
327	19.956	19.938	19.974	HH	27418	575781	13.86%	0.344%
328	20.022	19.974	20.066	HH	37489	1761162	42.38%	1.052%
329	20.078	20.066	20.093	HH	28445	451478	10.86%	0.270%
330	20.116	20.093	20.137	HH	31220	770458	18.54%	0.460%
331	20.148	20.137	20.169	HH	28126	532350	12.81%	0.318%
332	20.197	20.169	20.224	HH	28806	917677	22.08%	0.548%
333	20.277	20.224	20.325	HH	31982	1767509	42.53%	1.056%
334	20.379	20.325	20.389	HH	30227	1097983	26.42%	0.656%
335	20.408	20.389	20.464	HH	31158	1334598	32.12%	0.798%
336	20.495	20.464	20.511	HH	29090	807629	19.43%	0.483%
337	20.560	20.511	20.586	HH	30349	1291229	31.07%	0.772%
338	20.619	20.586	20.635	HH	29323	857590	20.64%	0.513%
339	20.655	20.635	20.679	HH	29287	758639	18.26%	0.453%
340	20.756	20.679	20.789	HH	30452	1923098	46.28%	1.149%
341	20.800	20.789	20.822	HH	30318	596855	14.36%	0.357%
342	20.835	20.822	20.852	HH	29583	524657	12.63%	0.314%
343	20.872	20.852	20.895	HH	29744	754461	18.15%	0.451%
344	20.925	20.895	20.979	HH	30111	1483082	35.69%	0.886%
345	21.032	20.979	21.055	HH	29974	1354159	32.59%	0.809%
346	21.104	21.055	21.139	HH	30088	1480747	35.63%	0.885%
347	21.175	21.139	21.285	HH	29769	2537289	61.06%	1.516%
348	21.306	21.285	21.361	HH	28494	1289671	31.03%	0.771%
349	21.520	21.361	21.592	HH	32036	4080588	98.19%	2.439%
350	21.647	21.592	21.705	HH	32680	2168243	52.18%	1.296%
351	21.712	21.705	21.782	HH	32045	1436461	34.57%	0.858%

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352	21.790	21.782	21.880	HH	30243	1707466	41.09%	1.020%
353	21.909	21.880	22.035	HH	28676	2564503	61.71%	1.533%
354	22.044	22.035	22.059	HH	27071	389947	9.38%	0.233%
355	22.094	22.059	22.104	HH	27319	734335	17.67%	0.439%
356	22.216	22.104	22.250	HH	30040	2510587	60.41%	1.500%
357	22.260	22.250	22.305	HH	29464	956167	23.01%	0.571%
358	22.314	22.305	22.337	HH	29186	569182	13.70%	0.340%
359	22.354	22.337	22.364	HH	29398	467905	11.26%	0.280%
360	22.386	22.364	22.404	HH	29656	717326	17.26%	0.429%
361	22.416	22.404	22.562	HH	29679	2695565	64.86%	1.611%
362	22.591	22.562	22.658	HH	27274	1554950	37.42%	0.929%
363	22.683	22.658	22.693	HH	26696	553866	13.33%	0.331%
364	22.784	22.693	22.952	HH	27354	4155670	100.00%	2.483%
365	22.960	22.952	22.979	HH	26314	421128	10.13%	0.252%
366	23.056	22.979	23.105	HH	27628	2055939	49.47%	1.229%
367	23.132	23.105	23.198	HH	27386	1487033	35.78%	0.889%
368	23.222	23.198	23.231	HH	26316	531700	12.79%	0.318%
369	23.241	23.231	23.254	HH	26348	361418	8.70%	0.216%
370	23.270	23.254	23.295	HH	26402	645678	15.54%	0.386%
371	23.309	23.295	23.364	HH	26399	1071012	25.77%	0.640%
372	23.370	23.364	23.430	HH	25885	1018863	24.52%	0.609%
373	23.489	23.430	23.547	HH	26193	1817714	43.74%	1.086%
374	23.564	23.547	23.576	HH	25989	456538	10.99%	0.273%
375	23.599	23.576	23.639	HH	26031	976083	23.49%	0.583%
376	23.653	23.639	23.666	HH	25772	422692	10.17%	0.253%
377	23.737	23.666	23.785	HH	26395	1869378	44.98%	1.117%
378	23.793	23.785	23.801	HH	26269	244530	5.88%	0.146%
379	23.874	23.801	23.973	HH	26823	2732453	65.75%	1.633%
380	23.981	23.973	23.990	HH	26230	273181	6.57%	0.163%
381	24.015	23.990	24.031	HH	26264	636277	15.31%	0.380%
382	24.065	24.031	24.124	HH	26607	1477109	35.54%	0.883%
383	24.134	24.124	24.170	HH	25921	709664	17.08%	0.424%
384	24.183	24.170	24.265	HH	25510	1450904	34.91%	0.867%
385	24.299	24.265	24.332	HH	25525	1012192	24.36%	0.605%
386	24.342	24.332	24.402	HH	25387	1063179	25.58%	0.635%
387	24.409	24.402	24.421	HH	25247	292090	7.03%	0.175%
388	24.438	24.421	24.455	HH	25280	513820	12.36%	0.307%
389	24.487	24.455	24.532	HH	25311	1159335	27.90%	0.693%
390	24.575	24.532	24.599	HH	25373	1008999	24.28%	0.603%
391	24.633	24.599	24.655	HH	25436	858342	20.65%	0.513%
392	24.664	24.655	24.705	HH	25482	765391	18.42%	0.457%
393	24.728	24.705	24.739	HH	25464	508259	12.23%	0.304%
394	24.779	24.739	24.882	HH	25994	2172710	52.28%	1.298%
395	24.896	24.882	24.925	HH	24527	637282	15.34%	0.381%
396	24.949	24.925	24.960	HH	24654	507577	12.21%	0.303%
397	24.985	24.960	24.999	HH	24679	574361	13.82%	0.343%
398	25.014	24.999	25.043	HH	24764	658492	15.85%	0.394%
399	25.053	25.043	25.068	HH	24824	364819	8.78%	0.218%
400	25.169	25.068	25.179	HH	25318	1659927	39.94%	0.992%
401	25.276	25.179	25.284	HH	26226	1624661	39.10%	0.971%
402	25.336	25.284	25.402	HHA	26740	1895989	45.62%	1.133%
Sum of corrected areas:					167333063			

rteres.txt

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