

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF010719\
 Data File : FF003152.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jan 2019 15:35
 Sample : K1062-04
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.244	2.232	2.254	BH	246	1601	0.02%	0.000%
2	2.269	2.254	2.288	HH	2420	20957	0.32%	0.005%
3	2.300	2.288	2.309	HH	392	3545	0.05%	0.001%
4	2.317	2.309	2.328	HH	606	4491	0.07%	0.001%
5	2.334	2.328	2.370	HH	415	1280	0.02%	0.000%
6	2.401	2.370	2.409	PH	89	-2507	-0.04%	-0.001%
7	2.440	2.409	2.465	PH	2008	22530	0.34%	0.005%
8	2.470	2.465	2.480	HH	653	3683	0.06%	0.001%
9	2.507	2.480	2.521	HH	877	14391	0.22%	0.003%
10	2.537	2.521	2.547	HH	1045	11575	0.18%	0.003%
11	2.564	2.547	2.581	HH	3860	46611	0.71%	0.010%
12	2.593	2.581	2.607	HH	1865	23549	0.36%	0.005%
13	2.630	2.607	2.652	HH	2575	40822	0.62%	0.009%
14	2.659	2.652	2.701	HH	915	15777	0.24%	0.003%
15	2.721	2.701	2.744	HH	4077	44297	0.67%	0.010%
16	2.753	2.744	2.793	HH	1083	16111	0.24%	0.004%
17	2.810	2.793	2.850	HH	6159	92322	1.40%	0.020%
18	2.852	2.850	2.862	HH	952	5855	0.09%	0.001%
19	2.874	2.862	2.890	HH	2498	25939	0.39%	0.006%
20	2.901	2.890	2.931	HH	2039	31238	0.47%	0.007%
21	2.961	2.931	2.968	HH	3016	43462	0.66%	0.010%
22	2.986	2.968	3.023	HH	63841	706713	10.73%	0.155%
23	3.033	3.023	3.055	HH	7205	87981	1.34%	0.019%
24	3.067	3.055	3.140	HH	3583	83447	1.27%	0.018%
25	3.165	3.140	3.197	HH	4078	65949	1.00%	0.014%
26	3.209	3.197	3.237	HH	1562	25538	0.39%	0.006%
27	3.261	3.237	3.272	HH	1941	26460	0.40%	0.006%
28	3.282	3.272	3.316	HH	1968	26461	0.40%	0.006%
29	3.328	3.316	3.367	HH	473	10518	0.16%	0.002%
30	3.382	3.367	3.397	HH	512	5760	0.09%	0.001%
31	3.406	3.397	3.417	HH	476	4216	0.06%	0.001%
32	3.429	3.417	3.439	HH	439	4474	0.07%	0.001%
33	3.476	3.439	3.512	HH	1079	27581	0.42%	0.006%
34	3.523	3.512	3.533	HH	402	4085	0.06%	0.001%
35	3.555	3.533	3.562	HH	962	11750	0.18%	0.003%
36	3.577	3.562	3.616	HH	3643	71629	1.09%	0.016%

rteres.txt								
37	3.618	3.616	3.636	HH	1704	15089	0.23%	0.003%
38	3.656	3.636	3.682	HH	3064	53210	0.81%	0.012%
39	3.690	3.682	3.707	HH	1456	18052	0.27%	0.004%
40	3.712	3.707	3.720	HH	845	6230	0.09%	0.001%
41	3.723	3.720	3.729	HH	771	3953	0.06%	0.001%
42	3.752	3.729	3.757	HH	1001	13946	0.21%	0.003%
43	3.775	3.757	3.788	HH	3380	38523	0.58%	0.008%
44	3.795	3.788	3.814	HH	1923	21475	0.33%	0.005%
45	3.819	3.814	3.836	HH	849	8887	0.13%	0.002%
46	3.859	3.836	3.915	HH	2001	36179	0.55%	0.008%
47	3.937	3.915	4.019	HH	82431	909882	13.81%	0.200%
48	4.041	4.019	4.067	HH	4020	65321	0.99%	0.014%
49	4.094	4.067	4.117	HH	33258	500112	7.59%	0.110%
50	4.128	4.117	4.170	HH	19388	289503	4.40%	0.064%
51	4.184	4.170	4.244	HH	2928	79396	1.21%	0.017%
52	4.260	4.244	4.268	HH	1027	13223	0.20%	0.003%
53	4.272	4.268	4.277	HH	935	4461	0.07%	0.001%
54	4.284	4.277	4.296	HH	856	9312	0.14%	0.002%
55	4.324	4.296	4.333	HH	1289	23507	0.36%	0.005%
56	4.350	4.333	4.370	HH	2858	35933	0.55%	0.008%
57	4.392	4.370	4.406	HH	2807	35874	0.54%	0.008%
58	4.420	4.406	4.435	HH	2318	29640	0.45%	0.007%
59	4.450	4.435	4.462	HH	2057	27082	0.41%	0.006%
60	4.475	4.462	4.484	HH	2659	27920	0.42%	0.006%
61	4.497	4.484	4.519	HH	4724	55785	0.85%	0.012%
62	4.530	4.519	4.539	HH	1328	14165	0.22%	0.003%
63	4.561	4.539	4.622	HH	32122	394369	5.99%	0.087%
64	4.633	4.622	4.653	HH	1669	25044	0.38%	0.005%
65	4.685	4.653	4.716	HH	4582	91354	1.39%	0.020%
66	4.726	4.716	4.747	HH	2373	33437	0.51%	0.007%
67	4.766	4.747	4.782	HH	1646	29479	0.45%	0.006%
68	4.801	4.782	4.840	HH	2729	64126	0.97%	0.014%
69	4.857	4.840	4.887	HH	2301	42690	0.65%	0.009%
70	4.911	4.887	4.927	HH	2109	39247	0.60%	0.009%
71	4.941	4.927	4.956	HH	2734	36248	0.55%	0.008%
72	4.971	4.956	4.983	HH	2665	34813	0.53%	0.008%
73	4.990	4.983	5.004	HH	2508	29306	0.44%	0.006%
74	5.023	5.004	5.056	HH	4620	99668	1.51%	0.022%
75	5.092	5.056	5.110	HH	5910	111603	1.69%	0.025%
76	5.119	5.110	5.137	HH	2971	38124	0.58%	0.008%
77	5.155	5.137	5.164	HH	5713	62242	0.94%	0.014%
78	5.171	5.164	5.189	HH	5125	53160	0.81%	0.012%
79	5.209	5.189	5.227	HH	9857	116687	1.77%	0.026%
80	5.239	5.227	5.254	HH	2736	38504	0.58%	0.008%
81	5.269	5.254	5.292	HH	2376	39968	0.61%	0.009%
82	5.331	5.292	5.374	HH	76884	860011	13.06%	0.189%
83	5.390	5.374	5.409	HH	5053	72902	1.11%	0.016%
84	5.438	5.409	5.477	HH	8647	146545	2.22%	0.032%
85	5.495	5.477	5.529	HH	2529	51552	0.78%	0.011%
86	5.547	5.529	5.561	HH	2007	28548	0.43%	0.006%
87	5.574	5.561	5.592	HH	1511	23560	0.36%	0.005%
88	5.618	5.592	5.624	HH	2371	34396	0.52%	0.008%
89	5.648	5.624	5.673	HH	7845	131312	1.99%	0.029%

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90	5.689	5.673	5.696	HH	5966	61067	0.93%	0.013%
91	5.708	5.696	5.733	HH	10651	132700	2.01%	0.029%
92	5.750	5.733	5.772	HH	3299	66445	1.01%	0.015%
93	5.782	5.772	5.807	HH	2940	54345	0.83%	0.012%
94	5.837	5.807	5.858	HH	3423	82146	1.25%	0.018%
95	5.874	5.858	5.883	HH	3519	43316	0.66%	0.010%
96	5.897	5.883	5.913	HH	4838	71290	1.08%	0.016%
97	5.934	5.913	5.960	HH	16204	216745	3.29%	0.048%
98	5.980	5.960	5.994	HH	3278	57995	0.88%	0.013%
99	6.005	5.994	6.018	HH	2780	35496	0.54%	0.008%
100	6.029	6.018	6.056	HH	2586	46879	0.71%	0.010%
101	6.075	6.056	6.080	HH	3272	36410	0.55%	0.008%
102	6.093	6.080	6.130	HH	3845	74252	1.13%	0.016%
103	6.149	6.130	6.170	HH	2161	42081	0.64%	0.009%
104	6.218	6.170	6.247	HH	5099	130223	1.98%	0.029%
105	6.261	6.247	6.274	HH	2924	40868	0.62%	0.009%
106	6.294	6.274	6.305	HH	14232	155032	2.35%	0.034%
107	6.321	6.305	6.352	HH	34018	397873	6.04%	0.087%
108	6.373	6.352	6.390	HH	23198	260100	3.95%	0.057%
109	6.404	6.390	6.426	HH	15733	187735	2.85%	0.041%
110	6.438	6.426	6.453	HH	3025	47123	0.72%	0.010%
111	6.461	6.453	6.480	HH	2902	42561	0.65%	0.009%
112	6.494	6.480	6.507	HH	2924	41983	0.64%	0.009%
113	6.518	6.507	6.540	HH	2533	40669	0.62%	0.009%
114	6.566	6.540	6.582	HH	2161	46571	0.71%	0.010%
115	6.592	6.582	6.608	HH	2197	31218	0.47%	0.007%
116	6.614	6.608	6.634	HH	2105	28496	0.43%	0.006%
117	6.645	6.634	6.661	HH	2076	29334	0.45%	0.006%
118	6.687	6.661	6.698	HH	4304	68862	1.05%	0.015%
119	6.701	6.698	6.730	HH	3765	52717	0.80%	0.012%
120	6.734	6.730	6.746	HH	2016	17696	0.27%	0.004%
121	6.769	6.746	6.785	HH	3502	61246	0.93%	0.013%
122	6.792	6.785	6.809	HH	2778	37170	0.56%	0.008%
123	6.837	6.809	6.855	HH	5334	107332	1.63%	0.024%
124	6.870	6.855	6.906	HH	6546	174835	2.65%	0.038%
125	6.924	6.906	6.955	HH	17239	250339	3.80%	0.055%
126	6.990	6.955	7.007	HH	13655	229033	3.48%	0.050%
127	7.015	7.007	7.037	HH	6785	92669	1.41%	0.020%
128	7.053	7.037	7.062	HH	3829	55194	0.84%	0.012%
129	7.072	7.062	7.089	HH	3925	53879	0.82%	0.012%
130	7.124	7.089	7.148	HH	8904	168093	2.55%	0.037%
131	7.164	7.148	7.176	HH	4100	57502	0.87%	0.013%
132	7.192	7.176	7.204	HH	6406	81926	1.24%	0.018%
133	7.217	7.204	7.234	HH	6810	83562	1.27%	0.018%
134	7.245	7.234	7.265	HH	3563	52921	0.80%	0.012%
135	7.293	7.265	7.337	HH	11747	249071	3.78%	0.055%
136	7.353	7.337	7.387	HH	7099	125444	1.90%	0.028%
137	7.417	7.387	7.445	HH	4150	107813	1.64%	0.024%
138	7.474	7.445	7.487	HH	6176	106801	1.62%	0.023%
139	7.502	7.487	7.540	HH	8211	151088	2.29%	0.033%
140	7.547	7.540	7.555	HH	3065	27422	0.42%	0.006%
141	7.562	7.555	7.605	HH	3040	81508	1.24%	0.018%

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142	7.628	7.605	7.645	HH	3783	69121	1.05%	0.015%
143	7.678	7.645	7.705	HH	34668	493681	7.50%	0.108%
144	7.724	7.705	7.751	HH	10467	232451	3.53%	0.051%
145	7.765	7.751	7.807	HH	5925	156207	2.37%	0.034%
146	7.824	7.807	7.837	HH	3933	65743	1.00%	0.014%
147	7.878	7.837	7.904	HH	5550	178995	2.72%	0.039%
148	7.927	7.904	7.949	HH	4449	108971	1.65%	0.024%
149	7.990	7.949	8.011	HH	13641	275362	4.18%	0.060%
150	8.029	8.011	8.044	HH	5950	106991	1.62%	0.023%
151	8.083	8.044	8.097	HH	9752	244675	3.71%	0.054%
152	8.109	8.097	8.126	HH	9105	134406	2.04%	0.030%
153	8.141	8.126	8.151	HH	9189	117397	1.78%	0.026%
154	8.166	8.151	8.194	HH	12833	200855	3.05%	0.044%
155	8.220	8.194	8.247	HH	52350	658721	10.00%	0.145%
156	8.268	8.247	8.322	HH	29599	528605	8.03%	0.116%
157	8.334	8.322	8.344	HH	5075	64749	0.98%	0.014%
158	8.357	8.344	8.382	HH	5706	107287	1.63%	0.024%
159	8.406	8.382	8.425	HH	4967	112567	1.71%	0.025%
160	8.437	8.425	8.459	HH	4971	83097	1.26%	0.018%
161	8.463	8.459	8.468	HH	3624	20182	0.31%	0.004%
162	8.501	8.468	8.530	HH	12199	270060	4.10%	0.059%
163	8.563	8.530	8.586	HH	18425	348249	5.29%	0.076%
164	8.608	8.586	8.627	HH	10725	203372	3.09%	0.045%
165	8.631	8.627	8.665	HH	7789	149816	2.27%	0.033%
166	8.698	8.665	8.717	HH	6308	173946	2.64%	0.038%
167	8.732	8.717	8.749	HH	5742	102149	1.55%	0.022%
168	8.758	8.749	8.770	HH	5476	69493	1.06%	0.015%
169	8.805	8.770	8.821	HH	8769	212231	3.22%	0.047%
170	8.837	8.821	8.862	HH	10756	184960	2.81%	0.041%
171	8.901	8.862	8.947	HH	8552	308638	4.69%	0.068%
172	8.985	8.947	9.001	HH	13457	265272	4.03%	0.058%
173	9.012	9.001	9.052	HH	8146	197764	3.00%	0.043%
174	9.072	9.052	9.105	HH	5695	163950	2.49%	0.036%
175	9.130	9.105	9.146	HH	8039	148994	2.26%	0.033%
176	9.162	9.146	9.193	HH	7961	181230	2.75%	0.040%
177	9.212	9.193	9.230	HH	7997	145765	2.21%	0.032%
178	9.264	9.230	9.288	HH	8692	231428	3.51%	0.051%
179	9.310	9.288	9.330	HH	17259	259327	3.94%	0.057%
180	9.348	9.330	9.385	HH	15797	341680	5.19%	0.075%
181	9.405	9.385	9.460	HH	15127	430910	6.54%	0.095%
182	9.490	9.460	9.513	HH	17014	351700	5.34%	0.077%
183	9.522	9.513	9.540	HH	8924	134645	2.04%	0.030%
184	9.558	9.540	9.564	HH	9170	126252	1.92%	0.028%
185	9.570	9.564	9.585	HH	8980	109645	1.66%	0.024%
186	9.602	9.585	9.620	HH	8932	175486	2.66%	0.039%
187	9.627	9.620	9.648	HH	7407	113093	1.72%	0.025%
188	9.701	9.648	9.739	HH	35995	834493	12.67%	0.183%
189	9.778	9.739	9.813	HH	21903	642811	9.76%	0.141%
190	9.830	9.813	9.902	HH	9864	409197	6.21%	0.090%
191	9.942	9.902	9.958	HH	7089	220387	3.35%	0.048%
192	9.972	9.958	9.989	HH	6433	114009	1.73%	0.025%
193	10.005	9.989	10.024	HH	7798	148536	2.26%	0.033%
194	10.037	10.024	10.043	HH	6973	79199	1.20%	0.017%

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195	10.060	10.043	10.078	HH	9624	169299	2.57%	0.037%
196	10.094	10.078	10.111	HH	8547	157197	2.39%	0.035%
197	10.149	10.111	10.172	HH	9698	308400	4.68%	0.068%
198	10.204	10.172	10.219	HH	11935	268252	4.07%	0.059%
199	10.232	10.219	10.256	HH	11216	222363	3.38%	0.049%
200	10.271	10.256	10.301	HH	9583	230531	3.50%	0.051%
201	10.321	10.301	10.329	HH	8693	140490	2.13%	0.031%
202	10.348	10.329	10.364	HH	12528	223872	3.40%	0.049%
203	10.401	10.364	10.444	HH	19016	581904	8.83%	0.128%
204	10.458	10.444	10.473	HH	11470	183869	2.79%	0.040%
205	10.507	10.473	10.534	HH	17349	479209	7.28%	0.105%
206	10.552	10.534	10.569	HH	16218	287334	4.36%	0.063%
207	10.575	10.569	10.594	HH	12617	175941	2.67%	0.039%
208	10.601	10.594	10.611	HH	9803	93299	1.42%	0.020%
209	10.621	10.611	10.636	HH	9799	142621	2.17%	0.031%
210	10.650	10.636	10.667	HH	10831	183530	2.79%	0.040%
211	10.690	10.667	10.705	HH	9790	210635	3.20%	0.046%
212	10.749	10.705	10.770	HH	166465	2052775	31.17%	0.451%
213	10.778	10.770	10.802	HH	23994	342079	5.19%	0.075%
214	10.825	10.802	10.872	HH	50229	974303	14.79%	0.214%
215	10.880	10.872	10.914	HH	10906	259466	3.94%	0.057%
216	10.930	10.914	10.979	HH	13189	394021	5.98%	0.087%
217	11.002	10.979	11.021	HH	12564	267372	4.06%	0.059%
218	11.041	11.021	11.085	HH	29973	607156	9.22%	0.133%
219	11.110	11.085	11.130	HH	10151	260023	3.95%	0.057%
220	11.156	11.130	11.167	HH	11936	243253	3.69%	0.053%
221	11.177	11.167	11.194	HH	12931	194070	2.95%	0.043%
222	11.225	11.194	11.253	HH	25903	611743	9.29%	0.134%
223	11.278	11.253	11.317	HH	21613	589059	8.94%	0.129%
224	11.325	11.317	11.336	HH	10571	116954	1.78%	0.026%
225	11.358	11.336	11.377	HH	14399	300696	4.57%	0.066%
226	11.402	11.377	11.424	HH	14852	342327	5.20%	0.075%
227	11.466	11.424	11.491	HH	17654	536636	8.15%	0.118%
228	11.512	11.491	11.528	HH	12009	239132	3.63%	0.052%
229	11.554	11.528	11.569	HH	33459	504690	7.66%	0.111%
230	11.585	11.569	11.612	HH	38284	601331	9.13%	0.132%
231	11.667	11.612	11.683	HH	32634	848939	12.89%	0.186%
232	11.700	11.683	11.717	HH	32045	490968	7.45%	0.108%
233	11.732	11.717	11.770	HH	33501	634996	9.64%	0.139%
234	11.810	11.770	11.840	HH	14025	519120	7.88%	0.114%
235	11.880	11.840	11.894	HH	17608	476856	7.24%	0.105%
236	11.914	11.894	11.939	HH	35433	607823	9.23%	0.133%
237	11.944	11.939	11.949	HH	15675	92115	1.40%	0.020%
238	11.973	11.949	12.006	HH	27626	682117	10.36%	0.150%
239	12.030	12.006	12.064	HH	29956	695148	10.55%	0.153%
240	12.083	12.064	12.104	HH	17085	362231	5.50%	0.080%
241	12.144	12.104	12.187	HH	229543	3846338	58.40%	0.844%
242	12.203	12.187	12.244	HH	16983	526440	7.99%	0.116%
243	12.277	12.244	12.290	HH	16828	435945	6.62%	0.096%
244	12.298	12.290	12.325	HH	17210	315153	4.78%	0.069%
245	12.346	12.325	12.356	HH	20815	326226	4.95%	0.072%
246	12.367	12.356	12.389	HH	19945	341074	5.18%	0.075%

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247	12.409	12.389	12.436	HH	28994	635259	9.64%	0.139%
248	12.457	12.436	12.475	HH	34775	593125	9.01%	0.130%
249	12.491	12.475	12.505	HH	23606	374233	5.68%	0.082%
250	12.520	12.505	12.542	HH	27956	511311	7.76%	0.112%
251	12.573	12.542	12.619	HH	304185	4013031	60.93%	0.881%
252	12.636	12.619	12.652	HH	17090	316585	4.81%	0.070%
253	12.670	12.652	12.689	HH	16291	341646	5.19%	0.075%
254	12.709	12.689	12.720	HH	22601	372304	5.65%	0.082%
255	12.758	12.720	12.773	HH	30725	749966	11.39%	0.165%
256	12.784	12.773	12.837	HH	26138	806815	12.25%	0.177%
257	12.871	12.837	12.905	HH	279285	3725882	56.57%	0.818%
258	12.926	12.905	12.943	HH	38993	681891	10.35%	0.150%
259	12.959	12.943	12.989	HH	38510	717057	10.89%	0.157%
260	13.013	12.989	13.025	HH	19050	391206	5.94%	0.086%
261	13.046	13.025	13.057	HH	25649	423133	6.42%	0.093%
262	13.076	13.057	13.104	HH	28983	631451	9.59%	0.139%
263	13.149	13.104	13.183	HH	60258	1586941	24.09%	0.348%
264	13.204	13.183	13.245	HH	34390	1053285	15.99%	0.231%
265	13.269	13.245	13.290	HH	29413	641819	9.74%	0.141%
266	13.294	13.290	13.309	HH	22803	257040	3.90%	0.056%
267	13.331	13.309	13.345	HH	39602	698534	10.61%	0.153%
268	13.370	13.345	13.417	HH	135819	2432357	36.93%	0.534%
269	13.462	13.417	13.503	HH	58966	1764356	26.79%	0.387%
270	13.527	13.503	13.548	HH	27179	661509	10.04%	0.145%
271	13.571	13.548	13.589	HH	37790	735757	11.17%	0.162%
272	13.607	13.589	13.632	HH	46759	877064	13.32%	0.193%
273	13.649	13.632	13.664	HH	27931	494036	7.50%	0.108%
274	13.671	13.664	13.685	HH	25785	323327	4.91%	0.071%
275	13.737	13.685	13.758	HH	46487	1485253	22.55%	0.326%
276	13.779	13.758	13.828	HH	42337	1239852	18.82%	0.272%
277	13.856	13.828	13.878	HH	28600	773914	11.75%	0.170%
278	13.904	13.878	13.909	HH	25537	457414	6.94%	0.100%
279	13.935	13.909	13.959	HH	28077	804325	12.21%	0.177%
280	13.978	13.959	14.008	HH	26368	766683	11.64%	0.168%
281	14.044	14.008	14.068	HH	27015	920358	13.97%	0.202%
282	14.115	14.068	14.139	HH	32002	1222965	18.57%	0.268%
283	14.191	14.139	14.255	HH	108014	3175470	48.21%	0.697%
284	14.288	14.255	14.321	HH	43822	1403443	21.31%	0.308%
285	14.376	14.321	14.416	HH	53268	2256289	34.26%	0.495%
286	14.441	14.416	14.464	HH	70132	1400633	21.27%	0.307%
287	14.505	14.464	14.540	HH	63237	1906696	28.95%	0.419%
288	14.566	14.540	14.586	HH	35728	904598	13.73%	0.199%
289	14.625	14.586	14.668	HH	236562	4444901	67.48%	0.976%
290	14.707	14.668	14.724	HH	44722	1246136	18.92%	0.274%
291	14.755	14.724	14.774	HH	156478	2523166	38.31%	0.554%
292	14.795	14.774	14.818	HH	174493	2747470	41.71%	0.603%
293	14.826	14.818	14.864	HH	49207	1146523	17.41%	0.252%
294	14.916	14.864	14.951	HH	60518	2333264	35.42%	0.512%
295	14.960	14.951	14.967	HH	39679	377819	5.74%	0.083%
296	14.972	14.967	14.977	HH	38852	216050	3.28%	0.047%
297	15.001	14.977	15.038	HH	45561	1492754	22.66%	0.328%
298	15.062	15.038	15.078	HH	50167	1055332	16.02%	0.232%
299	15.096	15.078	15.157	HH	51012	2100636	31.89%	0.461%

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300	15.208	15.157	15.274	HH	120377	4068177	61.76%	0.893%
301	15.294	15.274	15.300	HH	42174	639753	9.71%	0.140%
302	15.365	15.300	15.402	HH	93383	3533179	53.64%	0.776%
303	15.430	15.402	15.452	HH	74983	1750318	26.57%	0.384%
304	15.469	15.452	15.505	HH	60046	1624662	24.67%	0.357%
305	15.520	15.505	15.537	HH	46392	864291	13.12%	0.190%
306	15.541	15.537	15.550	HH	46466	369357	5.61%	0.081%
307	15.574	15.550	15.579	HH	55957	882594	13.40%	0.194%
308	15.595	15.579	15.630	HH	60460	1629200	24.74%	0.358%
309	15.671	15.630	15.696	HH	54062	1901861	28.87%	0.418%
310	15.728	15.696	15.740	HH	54193	1325106	20.12%	0.291%
311	15.755	15.740	15.776	HH	51778	1088364	16.52%	0.239%
312	15.801	15.776	15.829	HH	57503	1652587	25.09%	0.363%
313	15.854	15.829	15.892	HH	74829	2208117	33.52%	0.485%
314	15.934	15.892	15.962	HH	75330	2371894	36.01%	0.521%
315	15.965	15.962	15.984	HH	50438	647669	9.83%	0.142%
316	15.993	15.984	16.010	HH	49699	776547	11.79%	0.170%
317	16.048	16.010	16.088	HH	57829	2496258	37.90%	0.548%
318	16.107	16.088	16.124	HH	57933	1174499	17.83%	0.258%
319	16.154	16.124	16.173	HH	59709	1707271	25.92%	0.375%
320	16.187	16.173	16.194	HH	56883	688730	10.46%	0.151%
321	16.227	16.194	16.277	HH	79205	3275302	49.73%	0.719%
322	16.321	16.277	16.384	HH	203390	6586555	100.00%	1.446%
323	16.401	16.384	16.412	HH	59170	974812	14.80%	0.214%
324	16.422	16.412	16.426	HH	60042	502684	7.63%	0.110%
325	16.451	16.426	16.476	HH	83234	2108539	32.01%	0.463%
326	16.481	16.476	16.483	HH	63709	277094	4.21%	0.061%
327	16.487	16.483	16.523	HH	64826	1456121	22.11%	0.320%
328	16.528	16.523	16.532	HH	58703	336368	5.11%	0.074%
329	16.539	16.532	16.549	HH	60906	619956	9.41%	0.136%
330	16.554	16.549	16.558	HH	60987	332603	5.05%	0.073%
331	16.572	16.558	16.588	HH	65532	1134144	17.22%	0.249%
332	16.642	16.588	16.670	HH	158676	4609893	69.99%	1.012%
333	16.699	16.670	16.753	HH	164797	4519359	68.61%	0.992%
334	16.804	16.753	16.838	HH	121272	4174960	63.39%	0.917%
335	16.851	16.838	16.872	HH	75018	1455411	22.10%	0.320%
336	16.878	16.872	16.895	HH	70525	952228	14.46%	0.209%
337	16.901	16.895	16.905	HH	70261	384536	5.84%	0.084%
338	16.914	16.905	16.920	HH	71289	646038	9.81%	0.142%
339	16.943	16.920	16.956	HH	77396	1589294	24.13%	0.349%
340	16.959	16.956	16.986	HH	74717	1304671	19.81%	0.286%
341	17.004	16.986	17.009	HH	73701	966936	14.68%	0.212%
342	17.013	17.009	17.024	HH	74577	655632	9.95%	0.144%
343	17.072	17.024	17.105	HH	84979	3831027	58.16%	0.841%
344	17.110	17.105	17.134	HH	76261	1256026	19.07%	0.276%
345	17.144	17.134	17.149	HH	75695	659283	10.01%	0.145%
346	17.175	17.149	17.197	HH	92187	2422536	36.78%	0.532%
347	17.203	17.197	17.217	HH	85201	982798	14.92%	0.216%
348	17.228	17.217	17.240	HH	85781	1179360	17.91%	0.259%
349	17.258	17.240	17.285	HH	112099	2584867	39.24%	0.567%
350	17.289	17.285	17.308	HH	81618	1069886	16.24%	0.235%
351	17.319	17.308	17.337	HH	79544	1335260	20.27%	0.293%

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352	17.367	17.337	17.399	HH	85978	2985729	45.33%	0.655%
353	17.402	17.399	17.429	HH	79552	1403914	21.31%	0.308%
354	17.434	17.429	17.450	HH	76885	964819	14.65%	0.212%
355	17.461	17.450	17.508	HH	79059	2636521	40.03%	0.579%
356	17.544	17.508	17.566	HH	81339	2706250	41.09%	0.594%
357	17.588	17.566	17.609	HH	82284	2020761	30.68%	0.444%
358	17.637	17.609	17.645	HH	82699	1758486	26.70%	0.386%
359	17.696	17.645	17.728	HH	123336	4800673	72.89%	1.054%
360	17.770	17.728	17.822	HH	90810	4869109	73.92%	1.069%
361	17.846	17.822	17.903	HH	95599	4367022	66.30%	0.959%
362	17.927	17.903	17.957	HH	94410	2896326	43.97%	0.636%
363	17.985	17.957	18.008	HH	104864	2899130	44.02%	0.636%
364	18.015	18.008	18.032	HH	93282	1301210	19.76%	0.286%
365	18.077	18.032	18.102	HH	165624	5183462	78.70%	1.138%
366	18.124	18.102	18.150	HH	141213	3323102	50.45%	0.730%
367	18.162	18.150	18.188	HH	94567	2049043	31.11%	0.450%
368	18.213	18.188	18.229	HH	110097	2426603	36.84%	0.533%
369	18.247	18.229	18.304	HH	106879	4209712	63.91%	0.924%
370	18.333	18.304	18.383	HH	164000	5116099	77.67%	1.123%
371	18.389	18.383	18.393	HH	89244	504813	7.66%	0.111%
372	18.417	18.393	18.428	HH	96281	1909540	28.99%	0.419%
373	18.432	18.428	18.442	HH	93744	782934	11.89%	0.172%
374	18.464	18.442	18.490	HH	103179	2771565	42.08%	0.608%
375	18.533	18.490	18.594	HH	114933	5922193	89.91%	1.300%
376	18.598	18.594	18.617	HH	88113	1204012	18.28%	0.264%
377	18.644	18.617	18.666	HH	100362	2757545	41.87%	0.605%
378	18.672	18.666	18.715	HH	93214	2659861	40.38%	0.584%
379	18.744	18.715	18.754	HH	89493	2088137	31.70%	0.458%
380	18.771	18.754	18.793	HH	94536	2123176	32.23%	0.466%
381	18.812	18.793	18.833	HH	93793	2189808	33.25%	0.481%
382	18.853	18.833	18.865	HH	97100	1784303	27.09%	0.392%
383	18.891	18.865	18.918	HH	159505	3999050	60.72%	0.878%
384	18.938	18.918	18.972	HH	119654	3419515	51.92%	0.751%
385	18.978	18.972	18.990	HH	95745	976295	14.82%	0.214%
386	19.015	18.990	19.050	HH	121923	3866555	58.70%	0.849%
387	19.054	19.050	19.083	HH	104264	1951241	29.62%	0.428%
388	19.101	19.083	19.125	HH	98484	2360285	35.83%	0.518%
389	19.145	19.125	19.157	HH	97665	1840871	27.95%	0.404%
390	19.178	19.157	19.215	HH	102359	3420740	51.94%	0.751%
391	19.227	19.215	19.250	HH	98258	1977493	30.02%	0.434%
392	19.267	19.250	19.273	HH	92168	1237979	18.80%	0.272%
393	19.328	19.273	19.346	HH	106351	4228615	64.20%	0.928%
394	19.380	19.346	19.407	HH	107742	3729007	56.62%	0.819%
395	19.433	19.407	19.439	HH	107066	1890800	28.71%	0.415%
396	19.445	19.439	19.472	HH	104652	1975588	29.99%	0.434%
397	19.505	19.472	19.529	HH	124585	3739406	56.77%	0.821%
398	19.545	19.529	19.548	HH	104183	1175508	17.85%	0.258%
399	19.569	19.548	19.600	HH	125138	3594523	54.57%	0.789%
400	19.619	19.600	19.640	HH	121368	2729474	41.44%	0.599%
401	19.668	19.640	19.694	HH	130947	3743423	56.83%	0.822%
402	19.701	19.694	19.718	HH	108874	1521291	23.10%	0.334%
403	19.726	19.718	19.730	HH	102406	702328	10.66%	0.154%
404	19.735	19.730	19.750	HH	104399	1230093	18.68%	0.270%

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405	19.754	19.750	19.759	HH	101525	509656	7.74%	0.112%
406	19.764	19.759	19.770	HH	99276	637736	9.68%	0.140%
407	19.786	19.770	19.806	HH	103248	2166621	32.89%	0.476%
408	19.816	19.806	19.832	HH	95788	1476678	22.42%	0.324%
409	19.838	19.832	19.843	HH	98028	622896	9.46%	0.137%
410	19.884	19.843	19.917	HH	133125	5056694	76.77%	1.110%
411	19.928	19.917	19.934	HH	106546	1031366	15.66%	0.226%
412	19.950	19.934	19.980	HH	115238	3033148	46.05%	0.666%
413	19.987	19.980	20.005	HH	104463	1506566	22.87%	0.331%
414	20.022	20.005	20.027	HH	103436	1333555	20.25%	0.293%
415	20.032	20.027	20.050	HH	101204	1368509	20.78%	0.300%
416	20.073	20.050	20.083	HH	112254	2101638	31.91%	0.461%
417	20.114	20.083	20.163	HH	122492	5211457	79.12%	1.144%
418	20.169	20.163	20.192	HH	101771	1761165	26.74%	0.387%
419	20.194	20.192	20.197	HH	100386	298297	4.53%	0.065%
420	20.230	20.197	20.269	HH	115264	4488056	68.14%	0.985%
421	20.273	20.269	20.282	HH	98997	797321	12.11%	0.175%
422	20.296	20.282	20.301	HH	100569	1127445	17.12%	0.248%
423	20.308	20.301	20.322	HH	100619	1239848	18.82%	0.272%
424	20.327	20.322	20.335	HH	99290	780526	11.85%	0.171%
425	20.347	20.335	20.365	HH	99890	1764077	26.78%	0.387%
426	20.375	20.365	20.386	HH	100919	1209491	18.36%	0.266%
427	20.390	20.386	20.396	HH	99030	611190	9.28%	0.134%
428	20.430	20.396	20.449	HH	106788	3236542	49.14%	0.711%
429	20.455	20.449	20.509	HH	100649	3439166	52.21%	0.755%
430	20.530	20.509	20.544	HH	98727	2009314	30.51%	0.441%
431	20.593	20.544	20.639	HH	125856	5893913	89.48%	1.294%
432	20.644	20.639	20.669	HH	94844	1649143	25.04%	0.362%
433	20.680	20.669	20.694	HH	92282	1389241	21.09%	0.305%
434	20.699	20.694	20.704	HH	91560	549415	8.34%	0.121%
435	20.712	20.704	20.729	HH	92639	1359420	20.64%	0.298%
436	20.733	20.729	20.749	HH	91709	1071710	16.27%	0.235%
437	20.752	20.749	20.759	HH	90432	527682	8.01%	0.116%
438	20.764	20.759	20.770	HH	90437	635529	9.65%	0.140%
439	20.808	20.770	20.842	HH	101941	4032453	61.22%	0.885%
440	20.861	20.842	20.867	HH	88485	1324865	20.11%	0.291%
441	20.896	20.867	20.901	HH	92489	1784742	27.10%	0.392%
442	20.905	20.901	20.917	HH	91303	885075	13.44%	0.194%
443	20.920	20.917	20.924	HH	90512	387873	5.89%	0.085%
444	20.928	20.924	20.957	HH	89678	1713875	26.02%	0.376%
445	20.973	20.957	20.987	HH	87716	1553642	23.59%	0.341%
446	20.995	20.987	21.019	HH	88926	1662068	25.23%	0.365%
447	21.032	21.019	21.037	HH	86509	909840	13.81%	0.200%
448	21.044	21.037	21.055	HH	84729	911469	13.84%	0.200%
449	21.071	21.055	21.082	HH	86450	1361645	20.67%	0.299%
450	21.119	21.082	21.169	HH	113018	5076859	77.08%	1.115%
451	21.174	21.169	21.182	HH	87432	704940	10.70%	0.155%
452	21.187	21.182	21.207	HH	87968	1256743	19.08%	0.276%
453	21.226	21.207	21.237	HH	91083	1600407	24.30%	0.351%
454	21.243	21.237	21.249	HH	94783	645259	9.80%	0.142%
455	21.252	21.249	21.257	HH	94131	477155	7.24%	0.105%
456	21.281	21.257	21.310	HH	98214	2919740	44.33%	0.641%

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457	21.315	21.310	21.327	HH	89622	937120	14.23%	0.206%	
458	21.332	21.327	21.336	HH	87417	452442	6.87%	0.099%	
459	21.338	21.336	21.374	HH	87153	1893735	28.75%	0.416%	
460	21.378	21.374	21.385	HH	83106	570404	8.66%	0.125%	
461	21.401	21.385	21.413	HH	82453	1324776	20.11%	0.291%	
462	21.417	21.413	21.432	HH	80846	915063	13.89%	0.201%	
463	21.449	21.432	21.457	HH	82282	1194928	18.14%	0.262%	
464	21.465	21.457	21.473	HH	80111	784310	11.91%	0.172%	
465	21.479	21.473	21.507	HH	81545	1630919	24.76%	0.358%	
466	21.511	21.507	21.521	HH	78821	631807	9.59%	0.139%	
467	21.575	21.521	21.617	HH	87064	4569658	69.38%	1.003%	
468	21.630	21.617	21.637	HH	79527	944226	14.34%	0.207%	
469	21.650	21.637	21.677	HH	85265	1959327	29.75%	0.430%	
470	21.744	21.677	21.780	HHA	102232	5678678	86.22%	1.247%	

Sum of corrected areas: 455511265

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