

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020819\
 Data File : FF003439.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2019 16:43
 Sample : K1385-03MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.223	2.212	2.230	PH	822	2767	0.02%	0.001%
2	2.248	2.230	2.293	PH	209418	1525320	13.41%	0.361%
3	2.299	2.293	2.304	PH	-458	-3200	-0.03%	-0.001%
4	2.310	2.304	2.360	PH	-425	-20414	-0.18%	-0.005%
5	2.378	2.360	2.384	PH	-557	-9560	-0.08%	-0.002%
6	2.417	2.384	2.459	PH	1056	-4684	-0.04%	-0.001%
7	2.475	2.459	2.500	PH	135	-7323	-0.06%	-0.002%
8	2.519	2.500	2.550	PH	237	-8277	-0.07%	-0.002%
9	2.560	2.550	2.564	PH	-349	-3594	-0.03%	-0.001%
10	2.575	2.564	2.579	PH	-51	-1870	-0.02%	-0.000%
11	2.586	2.579	2.635	PH	100	-9960	-0.09%	-0.002%
12	2.662	2.635	2.690	PH	-400	-18659	-0.16%	-0.004%
13	2.704	2.690	2.765	PH	-309	-28306	-0.25%	-0.007%
14	2.771	2.765	2.773	PH	-746	-4059	-0.04%	-0.001%
15	2.796	2.773	2.827	PH	450	-5995	-0.05%	-0.001%
16	2.835	2.827	2.844	PH	-510	-5380	-0.05%	-0.001%
17	2.858	2.844	2.883	PH	120	-7973	-0.07%	-0.002%
18	2.895	2.883	2.901	PH	-484	-5598	-0.05%	-0.001%
19	2.904	2.901	2.915	PH	-539	-4821	-0.04%	-0.001%
20	2.926	2.915	2.939	PH	-453	-7374	-0.06%	-0.002%
21	2.975	2.939	3.005	PH	478	-1788	-0.02%	-0.000%
22	3.020	3.005	3.033	PH	659	2075	0.02%	0.000%
23	3.050	3.033	3.139	PH	15990	190925	1.68%	0.045%
24	3.150	3.139	3.184	PH	2463	28257	0.25%	0.007%
25	3.188	3.184	3.195	HH	239	1345	0.01%	0.000%
26	3.200	3.195	3.252	HH	234	-2953	-0.03%	-0.001%
27	3.270	3.252	3.302	PH	514	-3745	-0.03%	-0.001%
28	3.311	3.302	3.319	PH	-400	-4652	-0.04%	-0.001%
29	3.334	3.319	3.351	PH	-345	-8161	-0.07%	-0.002%
30	3.366	3.351	3.383	PH	-203	-6861	-0.06%	-0.002%
31	3.394	3.383	3.409	PH	-351	-6958	-0.06%	-0.002%
32	3.440	3.409	3.501	PH	438	-11235	-0.10%	-0.003%
33	3.508	3.501	3.521	PH	-351	-5726	-0.05%	-0.001%
34	3.539	3.521	3.549	PH	-200	-6056	-0.05%	-0.001%
35	3.570	3.549	3.588	PH	639	1439	0.01%	0.000%
36	3.600	3.588	3.619	PH	48	-3178	-0.03%	-0.001%
37	3.643	3.619	3.673	PH	316	-3639	-0.03%	-0.001%
38	3.700	3.673	3.722	PH	3833	25314	0.22%	0.006%
39	3.741	3.722	3.751	PH	-250	-5646	-0.05%	-0.001%
40	3.764	3.751	3.777	PH	108	-1980	-0.02%	-0.000%

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41	3.784	3.777	3.799	PH	-251	-5160	-0.05%	-0.001%
42	3.811	3.799	3.829	PH	-334	-9033	-0.08%	-0.002%
43	3.863	3.829	3.871	PH	309	-2463	-0.02%	-0.001%
44	3.876	3.871	3.910	HH	198	-2388	-0.02%	-0.001%
45	3.934	3.910	3.972	PH	38666	428641	3.77%	0.102%
46	3.982	3.972	4.009	HH	4089	56373	0.50%	0.013%
47	4.022	4.009	4.067	HH	1969	30042	0.26%	0.007%
48	4.097	4.067	4.125	HH	4260	61777	0.54%	0.015%
49	4.136	4.125	4.179	HH	1953	28619	0.25%	0.007%
50	4.185	4.179	4.212	HH	310	3566	0.03%	0.001%
51	4.218	4.212	4.236	PH	48	-299	-0.00%	-0.000%
52	4.252	4.236	4.274	PH	-15	-1954	-0.02%	-0.000%
53	4.291	4.274	4.314	PH	151	99	0.00%	0.000%
54	4.343	4.314	4.374	PH	276009	2516209	22.11%	0.596%
55	4.384	4.374	4.401	HH	940	10316	0.09%	0.002%
56	4.414	4.401	4.428	HH	665	7315	0.06%	0.002%
57	4.445	4.428	4.465	HH	2543	23837	0.21%	0.006%
58	4.490	4.465	4.501	PH	1345	12373	0.11%	0.003%
59	4.518	4.501	4.543	HH	16580	153016	1.34%	0.036%
60	4.558	4.543	4.582	HH	970	11621	0.10%	0.003%
61	4.598	4.582	4.612	PH	404	1783	0.02%	0.000%
62	4.625	4.612	4.655	PH	62	-5319	-0.05%	-0.001%
63	4.682	4.655	4.710	PH	672	3066	0.03%	0.001%
64	4.723	4.710	4.740	PH	130	-2248	-0.02%	-0.001%
65	4.763	4.740	4.782	PH	-82	-6194	-0.05%	-0.001%
66	4.811	4.782	4.833	PH	-84	-9184	-0.08%	-0.002%
67	4.851	4.833	4.853	PH	-348	-4930	-0.04%	-0.001%
68	4.873	4.853	4.894	PH	1766	9506	0.08%	0.002%
69	4.935	4.894	4.957	PH	1057	3871	0.03%	0.001%
70	4.975	4.957	5.009	PH	1678	19775	0.17%	0.005%
71	5.022	5.009	5.049	HH	237	914	0.01%	0.000%
72	5.061	5.049	5.072	PH	64	-754	-0.01%	-0.000%
73	5.086	5.072	5.102	PH	498	3300	0.03%	0.001%
74	5.117	5.102	5.137	PH	-42	-4130	-0.04%	-0.001%
75	5.173	5.137	5.185	PH	1424	7305	0.06%	0.002%
76	5.200	5.185	5.229	HH	4768	51797	0.46%	0.012%
77	5.233	5.229	5.250	HH	156	1035	0.01%	0.000%
78	5.263	5.250	5.293	PH	168	-4586	-0.04%	-0.001%
79	5.299	5.293	5.315	PH	-484	-7787	-0.07%	-0.002%
80	5.319	5.315	5.324	PH	-436	-2519	-0.02%	-0.001%
81	5.332	5.324	5.354	PH	-428	-9261	-0.08%	-0.002%
82	5.382	5.354	5.402	PH	2947	18759	0.16%	0.004%
83	5.410	5.402	5.424	PH	120	-768	-0.01%	-0.000%
84	5.436	5.424	5.477	PH	567	-5768	-0.05%	-0.001%
85	5.491	5.477	5.522	PH	-338	-14531	-0.13%	-0.003%
86	5.540	5.522	5.555	PH	222	-4463	-0.04%	-0.001%
87	5.570	5.555	5.586	PH	89	-3277	-0.03%	-0.001%
88	5.627	5.586	5.654	PH	337	-4352	-0.04%	-0.001%
89	5.682	5.654	5.701	PH	49	-3535	-0.03%	-0.001%
90	5.733	5.701	5.787	PH	11338	129370	1.14%	0.031%
91	5.799	5.787	5.804	HH	296	2017	0.02%	0.000%
92	5.828	5.804	5.869	HH	19463	184327	1.62%	0.044%
93	5.888	5.869	5.904	PH	79	-750	-0.01%	-0.000%
94	5.928	5.904	5.993	PH	8373	104329	0.92%	0.025%
95	5.998	5.993	6.007	PH	76	-26	-0.00%	-0.000%
96	6.027	6.007	6.050	PH	380	2527	0.02%	0.001%
97	6.084	6.050	6.117	PH	3420	39058	0.34%	0.009%

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98	6.128	6.117	6.177	PH	142	-3170	-0.03%	-0.001%
99	6.182	6.177	6.187	PH	-234	-1650	-0.01%	-0.000%
100	6.209	6.187	6.242	PH	1442	13358	0.12%	0.003%
101	6.254	6.242	6.270	PH	173	273	0.00%	0.000%
102	6.278	6.270	6.307	PH	-72	-4098	-0.04%	-0.001%
103	6.314	6.307	6.330	PH	-150	-2949	-0.03%	-0.001%
104	6.364	6.330	6.422	PH	284196	2772675	24.37%	0.657%
105	6.438	6.422	6.464	HH	300	3254	0.03%	0.001%
106	6.489	6.464	6.495	PH	293	1986	0.02%	0.000%
107	6.511	6.495	6.532	HH	999	9184	0.08%	0.002%
108	6.550	6.532	6.600	PH	1955	22294	0.20%	0.005%
109	6.610	6.600	6.621	PH	70	-555	-0.00%	-0.000%
110	6.636	6.621	6.660	PH	189	-1550	-0.01%	-0.000%
111	6.702	6.660	6.738	PH	578	4483	0.04%	0.001%
112	6.759	6.738	6.777	PH	403	2123	0.02%	0.001%
113	6.794	6.777	6.815	PH	-7	-2286	-0.02%	-0.001%
114	6.836	6.815	6.867	PH	2855	54701	0.48%	0.013%
115	6.880	6.867	6.908	HH	1791	36400	0.32%	0.009%
116	6.918	6.908	6.944	HH	1323	20330	0.18%	0.005%
117	6.983	6.944	7.000	HH	6095	82330	0.72%	0.020%
118	7.011	7.000	7.039	HH	1957	30917	0.27%	0.007%
119	7.041	7.039	7.045	HH	802	2887	0.03%	0.001%
120	7.065	7.045	7.098	HH	1656	22889	0.20%	0.005%
121	7.117	7.098	7.145	PH	3867	48056	0.42%	0.011%
122	7.156	7.145	7.208	HH	1302	23248	0.20%	0.006%
123	7.213	7.208	7.230	HH	344	3056	0.03%	0.001%
124	7.245	7.230	7.250	HH	384	3661	0.03%	0.001%
125	7.286	7.250	7.321	HH	5874	73572	0.65%	0.017%
126	7.335	7.321	7.350	HH	397	6057	0.05%	0.001%
127	7.370	7.350	7.387	HH	744	10456	0.09%	0.002%
128	7.420	7.387	7.440	HH	843	17180	0.15%	0.004%
129	7.459	7.440	7.489	HH	971	14400	0.13%	0.003%
130	7.510	7.489	7.531	HH	457	4587	0.04%	0.001%
131	7.567	7.531	7.591	PH	1081	15588	0.14%	0.004%
132	7.596	7.591	7.604	HH	296	1776	0.02%	0.000%
133	7.622	7.604	7.638	HH	644	8860	0.08%	0.002%
134	7.652	7.638	7.667	HH	439	5661	0.05%	0.001%
135	7.673	7.667	7.675	HH	267	1102	0.01%	0.000%
136	7.708	7.675	7.724	HH	2741	44905	0.39%	0.011%
137	7.735	7.724	7.754	HH	2088	28335	0.25%	0.007%
138	7.766	7.754	7.786	HH	1093	16639	0.15%	0.004%
139	7.805	7.786	7.827	HH	1056	17869	0.16%	0.004%
140	7.854	7.827	7.875	HH	2067	38175	0.34%	0.009%
141	7.886	7.875	7.897	HH	1637	18993	0.17%	0.004%
142	7.908	7.897	7.942	HH	1950	32631	0.29%	0.008%
143	7.978	7.942	8.000	HH	3990	70003	0.62%	0.017%
144	8.010	8.000	8.028	HH	1216	17895	0.16%	0.004%
145	8.048	8.028	8.059	HH	1964	30568	0.27%	0.007%
146	8.078	8.059	8.093	HH	4341	59118	0.52%	0.014%
147	8.106	8.093	8.121	HH	3085	42603	0.37%	0.010%
148	8.157	8.121	8.189	HH	273365	2968866	26.09%	0.703%
149	8.213	8.189	8.239	HH	39322	465930	4.09%	0.110%
150	8.262	8.239	8.330	HH	27363	444673	3.91%	0.105%
151	8.349	8.330	8.363	HH	2397	42072	0.37%	0.010%
152	8.377	8.363	8.417	HH	1818	49886	0.44%	0.012%
153	8.440	8.417	8.491	HH	1740	59933	0.53%	0.014%
154	8.514	8.491	8.539	HH	4443	83300	0.73%	0.020%

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155	8.557	8.539	8.574	HH	9006	119613	1.05%	0.028%
156	8.585	8.574	8.596	HH	4246	51173	0.45%	0.012%
157	8.624	8.596	8.640	HH	5168	108041	0.95%	0.026%
158	8.661	8.640	8.676	HH	4881	84861	0.75%	0.020%
159	8.693	8.676	8.722	HH	6256	103710	0.91%	0.025%
160	8.746	8.722	8.777	HH	3513	81780	0.72%	0.019%
161	8.798	8.777	8.814	HH	3773	64697	0.57%	0.015%
162	8.832	8.814	8.858	HH	5174	92700	0.81%	0.022%
163	8.871	8.858	8.876	HH	2616	25529	0.22%	0.006%
164	8.899	8.876	8.945	HH	17111	253928	2.23%	0.060%
165	8.977	8.945	8.998	HH	16583	242629	2.13%	0.057%
166	9.007	8.998	9.046	HH	4081	80190	0.70%	0.019%
167	9.064	9.046	9.085	HH	2855	54585	0.48%	0.013%
168	9.122	9.085	9.140	HH	3924	84661	0.74%	0.020%
169	9.156	9.140	9.188	HH	3386	77817	0.68%	0.018%
170	9.206	9.188	9.222	HH	3959	62181	0.55%	0.015%
171	9.238	9.222	9.246	HH	4262	53900	0.47%	0.013%
172	9.257	9.246	9.284	HH	4895	82582	0.73%	0.020%
173	9.304	9.284	9.324	HH	5835	88004	0.77%	0.021%
174	9.344	9.324	9.402	HH	9525	267728	2.35%	0.063%
175	9.437	9.402	9.454	HH	6151	151520	1.33%	0.036%
176	9.482	9.454	9.509	HH	10872	204175	1.79%	0.048%
177	9.519	9.509	9.523	HH	3826	31625	0.28%	0.007%
178	9.540	9.523	9.567	HH	4860	104449	0.92%	0.025%
179	9.599	9.567	9.620	HH	4446	117930	1.04%	0.028%
180	9.625	9.620	9.641	HH	3176	36484	0.32%	0.009%
181	9.665	9.641	9.687	HH	5339	113216	1.00%	0.027%
182	9.693	9.687	9.703	HH	4416	39622	0.35%	0.009%
183	9.711	9.703	9.728	HH	4255	61108	0.54%	0.014%
184	9.757	9.728	9.810	HH	273973	3166317	27.83%	0.750%
185	9.840	9.810	9.847	HH	4675	93932	0.83%	0.022%
186	9.866	9.847	9.899	HH	5833	137018	1.20%	0.032%
187	9.926	9.899	9.955	HH	3653	103131	0.91%	0.024%
188	9.964	9.955	9.969	HH	2877	21888	0.19%	0.005%
189	9.974	9.969	9.981	HH	2792	20250	0.18%	0.005%
190	9.991	9.981	10.012	HH	2762	49202	0.43%	0.012%
191	10.031	10.012	10.049	HH	3192	64461	0.57%	0.015%
192	10.089	10.049	10.094	HH	5009	97295	0.86%	0.023%
193	10.102	10.094	10.124	HH	5198	87894	0.77%	0.021%
194	10.146	10.124	10.170	HH	9888	186889	1.64%	0.044%
195	10.196	10.170	10.211	HH	7517	140634	1.24%	0.033%
196	10.229	10.211	10.251	HH	7300	146738	1.29%	0.035%
197	10.266	10.251	10.277	HH	5509	77154	0.68%	0.018%
198	10.289	10.277	10.314	HH	5661	104905	0.92%	0.025%
199	10.341	10.314	10.359	HH	6327	135370	1.19%	0.032%
200	10.397	10.359	10.435	HH	9605	293679	2.58%	0.070%
201	10.451	10.435	10.462	HH	6555	94976	0.83%	0.023%
202	10.496	10.462	10.526	HH	23117	427929	3.76%	0.101%
203	10.567	10.526	10.604	HH	12408	396245	3.48%	0.094%
204	10.614	10.604	10.629	HH	6063	86110	0.76%	0.020%
205	10.642	10.629	10.659	HH	6216	100258	0.88%	0.024%
206	10.681	10.659	10.698	HH	5695	120402	1.06%	0.029%
207	10.743	10.698	10.794	HH	91589	1305351	11.47%	0.309%
208	10.818	10.794	10.860	HH	33250	583080	5.12%	0.138%
209	10.879	10.860	10.905	HH	8053	200304	1.76%	0.047%
210	10.915	10.905	10.935	HH	6398	104238	0.92%	0.025%

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211	10.951	10.935	10.978	HH	6785	154018	1.35%	0.036%
212	11.001	10.978	11.017	HH	7899	152864	1.34%	0.036%
213	11.039	11.017	11.080	HH	12738	310040	2.72%	0.073%
214	11.103	11.080	11.119	HH	5723	126490	1.11%	0.030%
215	11.142	11.119	11.156	HH	6694	141461	1.24%	0.034%
216	11.201	11.156	11.250	HH	263391	3273091	28.77%	0.775%
217	11.285	11.250	11.326	HH	13766	423428	3.72%	0.100%
218	11.349	11.326	11.370	HH	8227	185190	1.63%	0.044%
219	11.394	11.370	11.418	HH	12218	244657	2.15%	0.058%
220	11.443	11.418	11.477	HH	12359	289293	2.54%	0.069%
221	11.505	11.477	11.525	HH	8665	222977	1.96%	0.053%
222	11.548	11.525	11.563	HH	19230	291444	2.56%	0.069%
223	11.579	11.563	11.619	HH	22970	458178	4.03%	0.109%
224	11.661	11.619	11.679	HH	23381	524240	4.61%	0.124%
225	11.695	11.679	11.709	HH	17957	251527	2.21%	0.060%
226	11.726	11.709	11.776	HH	21200	465719	4.09%	0.110%
227	11.810	11.776	11.829	HH	8925	249324	2.19%	0.059%
228	11.871	11.829	11.893	HH	34214	640121	5.63%	0.152%
229	11.912	11.893	11.945	HH	25736	506766	4.45%	0.120%
230	11.959	11.945	11.993	HH	10873	271089	2.38%	0.064%
231	12.020	11.993	12.059	HH	16017	418233	3.68%	0.099%
232	12.078	12.059	12.100	HH	9427	216944	1.91%	0.051%
233	12.126	12.100	12.155	HH	59170	855479	7.52%	0.203%
234	12.166	12.155	12.184	HH	10876	172587	1.52%	0.041%
235	12.204	12.184	12.237	HH	11591	330682	2.91%	0.078%
236	12.287	12.237	12.316	HH	12180	496945	4.37%	0.118%
237	12.339	12.316	12.379	HH	15127	429683	3.78%	0.102%
238	12.402	12.379	12.428	HH	18255	393906	3.46%	0.093%
239	12.449	12.428	12.469	HH	21248	392326	3.45%	0.093%
240	12.515	12.469	12.540	HH	247856	3342937	29.38%	0.792%
241	12.567	12.540	12.611	HH	240469	3112799	27.36%	0.737%
242	12.630	12.611	12.650	HH	12677	262744	2.31%	0.062%
243	12.664	12.650	12.679	HH	11126	185604	1.63%	0.044%
244	12.703	12.679	12.718	HH	18967	340939	3.00%	0.081%
245	12.747	12.718	12.770	HH	31903	683935	6.01%	0.162%
246	12.780	12.770	12.799	HH	18114	284681	2.50%	0.067%
247	12.804	12.799	12.835	HH	15095	287266	2.52%	0.068%
248	12.864	12.835	12.894	HH	205112	2609959	22.94%	0.618%
249	12.920	12.894	12.937	HH	27982	522297	4.59%	0.124%
250	12.954	12.937	12.982	HH	29959	549713	4.83%	0.130%
251	13.008	12.982	13.014	HH	14372	252077	2.22%	0.060%
252	13.038	13.014	13.052	HH	20511	396115	3.48%	0.094%
253	13.069	13.052	13.095	HH	21791	425043	3.74%	0.101%
254	13.132	13.095	13.174	HH	56111	1217552	10.70%	0.288%
255	13.198	13.174	13.236	HH	16217	542670	4.77%	0.129%
256	13.264	13.236	13.300	HH	17731	571525	5.02%	0.135%
257	13.326	13.300	13.347	HH	25808	539656	4.74%	0.128%
258	13.359	13.347	13.387	HH	16215	351197	3.09%	0.083%
259	13.408	13.387	13.421	HH	20967	358354	3.15%	0.085%
260	13.456	13.421	13.494	HH	43696	1083400	9.52%	0.257%
261	13.523	13.494	13.541	HH	21933	504913	4.44%	0.120%
262	13.564	13.541	13.585	HH	31745	618244	5.43%	0.146%
263	13.603	13.585	13.626	HH	29337	540678	4.75%	0.128%
264	13.641	13.626	13.655	HH	17067	277413	2.44%	0.066%
265	13.715	13.655	13.755	HH	237994	3891105	34.20%	0.922%
266	13.775	13.755	13.817	HH	27465	748734	6.58%	0.177%
267	13.853	13.817	13.879	HH	18226	618170	5.43%	0.146%

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268	13.898	13.879	13.910	HH	16846	306760	2.70%	0.073%
269	13.937	13.910	13.969	HH	18526	603963	5.31%	0.143%
270	13.987	13.969	14.003	HH	17547	346232	3.04%	0.082%
271	14.034	14.003	14.085	HH	26549	997586	8.77%	0.236%
272	14.106	14.085	14.120	HH	21205	408431	3.59%	0.097%
273	14.159	14.120	14.179	HH	23199	739891	6.50%	0.175%
274	14.198	14.179	14.233	HH	34777	821927	7.22%	0.195%
275	14.279	14.233	14.314	HH	29394	1118084	9.83%	0.265%
276	14.337	14.314	14.351	HH	26564	516619	4.54%	0.122%
277	14.372	14.351	14.413	HH	39709	1068559	9.39%	0.253%
278	14.436	14.413	14.462	HH	50545	1007090	8.85%	0.239%
279	14.502	14.462	14.546	HH	43857	1476973	12.98%	0.350%
280	14.564	14.546	14.578	HH	24032	440809	3.87%	0.104%
281	14.617	14.578	14.684	HH	188143	3761213	33.06%	0.891%
282	14.704	14.684	14.723	HH	35409	692636	6.09%	0.164%
283	14.751	14.723	14.771	HH	130923	2023592	17.78%	0.479%
284	14.792	14.771	14.805	HH	146298	1952875	17.16%	0.463%
285	14.822	14.805	14.859	HH	225645	3516355	30.90%	0.833%
286	14.869	14.859	14.884	HH	26925	404191	3.55%	0.096%
287	14.912	14.884	14.967	HH	46455	1621835	14.25%	0.384%
288	15.000	14.967	15.034	HH	32012	1164893	10.24%	0.276%
289	15.060	15.034	15.078	HH	37040	827160	7.27%	0.196%
290	15.091	15.078	15.118	HH	34523	789590	6.94%	0.187%
291	15.122	15.118	15.149	HH	31315	556390	4.89%	0.132%
292	15.202	15.149	15.272	HH	91592	3099982	27.24%	0.734%
293	15.293	15.272	15.311	HH	30408	676034	5.94%	0.160%
294	15.347	15.311	15.374	HH	41643	1346982	11.84%	0.319%
295	15.423	15.374	15.448	HH	56504	1850048	16.26%	0.438%
296	15.464	15.448	15.493	HH	40240	951211	8.36%	0.225%
297	15.511	15.493	15.529	HH	35548	734631	6.46%	0.174%
298	15.532	15.529	15.545	HH	33911	319985	2.81%	0.076%
299	15.588	15.545	15.632	HH	46267	2032753	17.87%	0.482%
300	15.664	15.632	15.684	HH	38196	1118126	9.83%	0.265%
301	15.700	15.684	15.705	HH	37354	469030	4.12%	0.111%
302	15.711	15.705	15.737	HH	37307	697487	6.13%	0.165%
303	15.750	15.737	15.772	HH	40464	777916	6.84%	0.184%
304	15.800	15.772	15.815	HH	39393	942355	8.28%	0.223%
305	15.848	15.815	15.887	HH	240674	4313808	37.91%	1.022%
306	15.910	15.887	15.940	HH	39169	1190662	10.46%	0.282%
307	15.960	15.940	15.985	HH	39291	1045067	9.18%	0.248%
308	15.991	15.985	16.001	HH	39107	365745	3.21%	0.087%
309	16.034	16.001	16.038	HH	43227	924068	8.12%	0.219%
310	16.048	16.038	16.082	HH	45176	1103088	9.69%	0.261%
311	16.103	16.082	16.122	HH	46403	1044787	9.18%	0.248%
312	16.144	16.122	16.168	HH	46065	1230097	10.81%	0.291%
313	16.174	16.168	16.188	HH	44526	530409	4.66%	0.126%
314	16.223	16.188	16.245	HH	61182	1747818	15.36%	0.414%
315	16.252	16.245	16.273	HH	49437	770661	6.77%	0.183%
316	16.279	16.273	16.282	HH	43431	241962	2.13%	0.057%
317	16.318	16.282	16.338	HH	181271	3520674	30.94%	0.834%
318	16.343	16.338	16.382	HH	103263	1759545	15.46%	0.417%
319	16.413	16.382	16.429	HH	61110	1487043	13.07%	0.352%
320	16.448	16.429	16.472	HH	70242	1506218	13.24%	0.357%
321	16.484	16.472	16.507	HH	51007	1027830	9.03%	0.244%
322	16.513	16.507	16.529	HH	48300	621187	5.46%	0.147%
323	16.545	16.529	16.551	HH	48451	624750	5.49%	0.148%
324	16.640	16.551	16.670	HH	132294	4940819	43.42%	1.171%

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325	16.698	16.670	16.742	HH	148909	3433068	30.17%	0.813%
326	16.801	16.742	16.836	HH	281121	6281177	55.20%	1.488%
327	16.851	16.836	16.892	HH	63585	1976125	17.37%	0.468%
328	16.905	16.892	16.919	HH	56982	905272	7.96%	0.214%
329	16.938	16.919	16.979	HH	60028	2096725	18.43%	0.497%
330	17.002	16.979	17.006	HH	57440	883261	7.76%	0.209%
331	17.012	17.006	17.027	HH	57516	732967	6.44%	0.174%
332	17.066	17.027	17.096	HH	67218	2582622	22.70%	0.612%
333	17.106	17.096	17.140	HH	62486	1566334	13.77%	0.371%
334	17.169	17.140	17.195	HH	75136	2216765	19.48%	0.525%
335	17.200	17.195	17.212	HH	66564	678128	5.96%	0.161%
336	17.253	17.212	17.277	HH	99314	2913118	25.60%	0.690%
337	17.287	17.277	17.310	HH	63802	1264055	11.11%	0.299%
338	17.317	17.310	17.340	HH	62303	1094610	9.62%	0.259%
339	17.363	17.340	17.421	HH	70585	3105806	27.30%	0.736%
340	17.425	17.421	17.438	HH	61568	646946	5.69%	0.153%
341	17.471	17.438	17.501	HH	64331	2324934	20.43%	0.551%
342	17.509	17.501	17.523	HH	62538	816656	7.18%	0.193%
343	17.529	17.523	17.537	HH	62565	506555	4.45%	0.120%
344	17.543	17.537	17.567	HH	64207	1111623	9.77%	0.263%
345	17.586	17.567	17.609	HH	65466	1588377	13.96%	0.376%
346	17.620	17.609	17.625	HH	66545	659954	5.80%	0.156%
347	17.638	17.625	17.643	HH	67958	686238	6.03%	0.163%
348	17.693	17.643	17.742	HH	269055	6904950	60.69%	1.636%
349	17.782	17.742	17.804	HH	79178	2705091	23.77%	0.641%
350	17.809	17.804	17.813	HH	72976	398970	3.51%	0.095%
351	17.851	17.813	17.869	HH	82299	2592561	22.79%	0.614%
352	17.875	17.869	17.894	HH	77604	1140308	10.02%	0.270%
353	17.907	17.894	17.912	HH	73971	791738	6.96%	0.188%
354	17.918	17.912	17.929	HH	74894	740609	6.51%	0.175%
355	17.933	17.929	17.954	HH	74889	1075914	9.46%	0.255%
356	17.983	17.954	18.024	HH	90635	3400918	29.89%	0.806%
357	18.077	18.024	18.097	HH	141863	4678094	41.11%	1.108%
358	18.117	18.097	18.147	HH	172985	3645107	32.04%	0.864%
359	18.162	18.147	18.182	HH	78612	1598524	14.05%	0.379%
360	18.209	18.182	18.228	HH	93769	2310200	20.30%	0.547%
361	18.245	18.228	18.307	HH	88448	3764986	33.09%	0.892%
362	18.332	18.307	18.354	HH	136662	2908273	25.56%	0.689%
363	18.365	18.354	18.390	HH	89044	1817690	15.98%	0.431%
364	18.414	18.390	18.437	HH	81341	2190511	19.25%	0.519%
365	18.467	18.437	18.495	HH	95111	2915862	25.63%	0.691%
366	18.529	18.495	18.564	HH	277244	6107515	53.68%	1.447%
367	18.570	18.564	18.594	HH	78293	1363203	11.98%	0.323%
368	18.636	18.594	18.659	HH	89836	3223393	28.33%	0.764%
369	18.667	18.659	18.702	HH	81651	2058988	18.10%	0.488%
370	18.708	18.702	18.713	HH	77957	496299	4.36%	0.118%
371	18.725	18.713	18.750	HH	79412	1738890	15.28%	0.412%
372	18.777	18.750	18.787	HH	82391	1785159	15.69%	0.423%
373	18.809	18.787	18.825	HH	81884	1803731	15.85%	0.427%
374	18.882	18.825	18.910	HH	122786	4871840	42.82%	1.154%
375	18.927	18.910	18.960	HH	101803	2786546	24.49%	0.660%
376	18.965	18.960	18.983	HH	84126	1161967	10.21%	0.275%
377	19.010	18.983	19.037	HH	93180	2815138	24.74%	0.667%
378	19.054	19.037	19.077	HH	89551	2056968	18.08%	0.487%
379	19.091	19.077	19.114	HH	84891	1835443	16.13%	0.435%
380	19.162	19.114	19.167	HH	88904	2723826	23.94%	0.645%

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381	19.172	19.167	19.195	HH	88284	1461614	12.85%	0.346%
382	19.201	19.195	19.239	HH	84580	2205911	19.39%	0.523%
383	19.243	19.239	19.249	HH	83920	499207	4.39%	0.118%
384	19.271	19.249	19.283	HH	85692	1745124	15.34%	0.413%
385	19.318	19.283	19.350	HH	280507	6324543	55.58%	1.498%
386	19.372	19.350	19.402	HH	97925	2943013	25.87%	0.697%
387	19.424	19.402	19.467	HH	99385	3649725	32.08%	0.865%
388	19.501	19.467	19.526	HH	114134	3611492	31.74%	0.856%
389	19.571	19.526	19.597	HH	122704	4492958	39.49%	1.064%
390	19.616	19.597	19.639	HH	100245	2458019	21.60%	0.582%
391	19.659	19.639	19.684	HH	110106	2789061	24.51%	0.661%
392	19.697	19.684	19.722	HH	100925	2286059	20.09%	0.542%
393	19.732	19.722	19.749	HH	97471	1533046	13.47%	0.363%
394	19.762	19.749	19.774	HH	97545	1418355	12.47%	0.336%
395	19.785	19.774	19.818	HH	99884	2559843	22.50%	0.606%
396	19.879	19.818	19.914	HH	130874	6152496	54.07%	1.458%
397	19.951	19.914	19.970	HH	109948	3520439	30.94%	0.834%
398	19.979	19.970	19.989	HH	107468	1172106	10.30%	0.278%
399	19.993	19.989	20.005	HH	104681	957414	8.41%	0.227%
400	20.063	20.005	20.095	HH	292601	8563283	75.26%	2.029%
401	20.099	20.095	20.113	HH	111460	1179670	10.37%	0.279%
402	20.124	20.113	20.142	HH	112390	1901352	16.71%	0.450%
403	20.152	20.142	20.158	HH	109962	1008574	8.86%	0.239%
404	20.182	20.158	20.205	HH	111811	3093105	27.18%	0.733%
405	20.217	20.205	20.226	HH	112821	1422463	12.50%	0.337%
406	20.230	20.226	20.256	HH	109355	1918939	16.87%	0.455%
407	20.263	20.256	20.280	HH	107469	1530972	13.46%	0.363%
408	20.287	20.280	20.299	HH	103945	1162694	10.22%	0.275%
409	20.308	20.299	20.320	HH	104111	1288603	11.33%	0.305%
410	20.337	20.320	20.354	HH	103831	2124999	18.68%	0.503%
411	20.370	20.354	20.387	HH	104101	2027871	17.82%	0.480%
412	20.402	20.387	20.412	HH	103810	1519185	13.35%	0.360%
413	20.418	20.412	20.450	HH	104501	2355537	20.70%	0.558%
414	20.454	20.450	20.490	HH	100851	2363219	20.77%	0.560%
415	20.496	20.490	20.502	HH	98755	694881	6.11%	0.165%
416	20.507	20.502	20.512	HH	99431	574812	5.05%	0.136%
417	20.528	20.512	20.532	HH	100976	1171399	10.30%	0.278%
418	20.545	20.532	20.558	HH	103540	1589297	13.97%	0.377%
419	20.585	20.558	20.649	HH	107148	5542937	48.72%	1.313%
420	20.653	20.649	20.669	HH	97772	1161639	10.21%	0.275%
421	20.674	20.669	20.694	HH	97495	1443808	12.69%	0.342%
422	20.726	20.694	20.756	HH	101357	3663756	32.20%	0.868%
423	20.803	20.756	20.842	HH	259866	7783053	68.40%	1.844%
424	20.851	20.842	20.858	HH	96636	932210	8.19%	0.221%
425	20.873	20.858	20.884	HH	98686	1482375	13.03%	0.351%
426	20.891	20.884	20.912	HH	99947	1702559	14.96%	0.403%
427	20.917	20.912	20.933	HH	99581	1186508	10.43%	0.281%
428	20.937	20.933	20.970	HH	96795	2132708	18.74%	0.505%
429	20.976	20.970	20.987	HH	93250	932849	8.20%	0.221%
430	20.997	20.987	21.035	HH	93434	2652996	23.32%	0.629%
431	21.044	21.035	21.049	HH	91940	727859	6.40%	0.172%
432	21.057	21.049	21.064	HH	93140	851078	7.48%	0.202%
433	21.098	21.064	21.102	HH	99009	2126610	18.69%	0.504%
434	21.108	21.102	21.151	HH	100126	2819362	24.78%	0.668%
435	21.164	21.151	21.168	HH	94160	988495	8.69%	0.234%
436	21.173	21.168	21.177	HH	94338	471289	4.14%	0.112%
437	21.185	21.177	21.195	HH	96498	1071967	9.42%	0.254%

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438	21.201	21.195	21.212	HH	96569	928923	8.16%	0.220%	
439	21.219	21.212	21.232	HH	96996	1170926	10.29%	0.277%	
440	21.239	21.232	21.244	HH	99090	695902	6.12%	0.165%	
441	21.249	21.244	21.259	HH	99484	895362	7.87%	0.212%	
442	21.264	21.259	21.267	HH	99473	496362	4.36%	0.118%	
443	21.282	21.267	21.341	HH	102861	4328449	38.04%	1.025%	
444	21.351	21.341	21.376	HH	93735	1903216	16.73%	0.451%	
445	21.380	21.376	21.394	HH	91098	998733	8.78%	0.237%	
446	21.402	21.394	21.416	HH	90150	1163184	10.22%	0.276%	
447	21.455	21.416	21.486	HH	95445	3846566	33.81%	0.911%	
448	21.494	21.486	21.509	HH	89669	1239007	10.89%	0.294%	
449	21.522	21.509	21.530	HH	87368	1117665	9.82%	0.265%	
450	21.548	21.530	21.551	HH	90165	1106369	9.72%	0.262%	
451	21.585	21.551	21.615	HH	98272	3605522	31.69%	0.854%	
452	21.621	21.615	21.625	HH	94158	560910	4.93%	0.133%	
453	21.699	21.625	21.771	HH	225684	11378215	100.00%	2.696%	
454	21.775	21.771	21.780	HHA	89957	567839	4.99%	0.135%	
					Sum of corrected areas:				422092119

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