

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF022519\
 Data File : FF003627.D
 Signal(s) : FID2B.ch
 Acq On : 25 Feb 2019 18:27
 Sample : K1595-05
 Misc :
 ALS Vial : 62 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	2.240	2.212	2.267	BH	5876	42002	0.49%	0.008%
2	2.272	2.267	2.294	PH	-159	-3643	-0.04%	-0.001%
3	2.308	2.294	2.335	PH	113	-6289	-0.07%	-0.001%
4	2.364	2.335	2.378	PH	-122	-9147	-0.11%	-0.002%
5	2.402	2.378	2.442	PH	669	-1885	-0.02%	-0.000%
6	2.461	2.442	2.492	PH	951	390	0.00%	0.000%
7	2.511	2.492	2.522	PH	3193	20776	0.24%	0.004%
8	2.530	2.522	2.546	HH	1443	6490	0.08%	0.001%
9	2.564	2.546	2.577	PH	3281	19078	0.22%	0.004%
10	2.591	2.577	2.620	PH	1190	8413	0.10%	0.002%
11	2.629	2.620	2.671	PH	-314	-17241	-0.20%	-0.003%
12	2.694	2.671	2.764	PH	8016	55561	0.65%	0.010%
13	2.783	2.764	2.820	PH	15920	185727	2.18%	0.035%
14	2.824	2.820	2.830	HH	127	350	0.00%	0.000%
15	2.843	2.830	2.865	PH	1108	8661	0.10%	0.002%
16	2.894	2.865	2.929	PH	909	11642	0.14%	0.002%
17	2.943	2.929	2.949	PH	505	2629	0.03%	0.000%
18	2.966	2.949	2.994	HH	14458	209550	2.46%	0.039%
19	3.008	2.994	3.034	HH	12286	128587	1.51%	0.024%
20	3.042	3.034	3.058	HH	1420	15656	0.18%	0.003%
21	3.079	3.058	3.096	HH	1623	21915	0.26%	0.004%
22	3.101	3.096	3.124	HH	476	859	0.01%	0.000%
23	3.138	3.124	3.180	PH	1885	20517	0.24%	0.004%
24	3.199	3.180	3.224	PH	511	-1108	-0.01%	-0.000%
25	3.260	3.224	3.291	PH	6807	61129	0.72%	0.011%
26	3.298	3.291	3.331	PH	152	-10282	-0.12%	-0.002%
27	3.358	3.331	3.370	PH	133	-9414	-0.11%	-0.002%
28	3.382	3.370	3.394	PH	23	-4453	-0.05%	-0.001%
29	3.407	3.394	3.418	PH	142	-3385	-0.04%	-0.001%
30	3.445	3.418	3.489	PH	697	-7406	-0.09%	-0.001%
31	3.527	3.489	3.553	PH	1775	10728	0.13%	0.002%
32	3.579	3.553	3.613	PH	265	-1763	-0.02%	-0.000%
33	3.634	3.613	3.654	PH	2226	20908	0.25%	0.004%
34	3.670	3.654	3.699	HH	3375	28263	0.33%	0.005%
35	3.708	3.699	3.715	PH	-66	-2007	-0.02%	-0.000%
36	3.727	3.715	3.737	PH	132	-1833	-0.02%	-0.000%

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37	3.755	3.737	3.767	PH	9895	85826	1.01%	0.016%
38	3.775	3.767	3.791	HH	6240	58428	0.69%	0.011%
39	3.800	3.791	3.819	HH	2477	20236	0.24%	0.004%
40	3.839	3.819	3.871	PH	9287	83362	0.98%	0.016%
41	3.879	3.871	3.895	PH	-69	-4856	-0.06%	-0.001%
42	3.931	3.895	3.975	PH	26065	334137	3.93%	0.063%
43	3.984	3.975	4.013	HH	2397	39219	0.46%	0.007%
44	4.026	4.013	4.052	HH	2171	22878	0.27%	0.004%
45	4.091	4.052	4.106	PH	18978	348723	4.10%	0.066%
46	4.112	4.106	4.159	HH	10245	171587	2.02%	0.032%
47	4.168	4.159	4.186	HH	1906	24709	0.29%	0.005%
48	4.190	4.186	4.219	HH	1113	13829	0.16%	0.003%
49	4.247	4.219	4.270	HH	826	12290	0.14%	0.002%
50	4.286	4.270	4.311	PH	963	8438	0.10%	0.002%
51	4.333	4.311	4.357	PH	14281	131875	1.55%	0.025%
52	4.374	4.357	4.391	PH	5231	45064	0.53%	0.008%
53	4.405	4.391	4.424	HH	1750	16752	0.20%	0.003%
54	4.434	4.424	4.459	HH	904	8221	0.10%	0.002%
55	4.480	4.459	4.516	PH	3988	38989	0.46%	0.007%
56	4.548	4.516	4.576	PH	10950	151570	1.78%	0.028%
57	4.588	4.576	4.602	HH	3033	30402	0.36%	0.006%
58	4.615	4.602	4.632	HH	1721	16817	0.20%	0.003%
59	4.645	4.632	4.653	HH	375	3328	0.04%	0.001%
60	4.685	4.653	4.697	HH	3251	51158	0.60%	0.010%
61	4.712	4.697	4.731	HH	6229	67443	0.79%	0.013%
62	4.752	4.731	4.772	HH	4217	55404	0.65%	0.010%
63	4.788	4.772	4.826	HH	3686	53256	0.63%	0.010%
64	4.860	4.826	4.883	PH	1854	21004	0.25%	0.004%
65	4.894	4.883	4.900	PH	-124	-2454	-0.03%	-0.000%
66	4.925	4.900	4.939	PH	982	8552	0.10%	0.002%
67	4.942	4.939	4.956	HH	457	2505	0.03%	0.000%
68	4.976	4.956	5.000	PH	2873	41668	0.49%	0.008%
69	5.014	5.000	5.037	HH	2499	40627	0.48%	0.008%
70	5.051	5.037	5.065	HH	3774	36007	0.42%	0.007%
71	5.078	5.065	5.095	HH	2571	28963	0.34%	0.005%
72	5.104	5.095	5.121	HH	1015	8303	0.10%	0.002%
73	5.142	5.121	5.150	PH	3742	34817	0.41%	0.007%
74	5.161	5.150	5.179	HH	3737	47307	0.56%	0.009%
75	5.195	5.179	5.226	HH	6204	78049	0.92%	0.015%
76	5.243	5.226	5.252	HH	1853	23298	0.27%	0.004%
77	5.259	5.252	5.278	HH	1731	12860	0.15%	0.002%
78	5.318	5.278	5.354	PH	34452	385948	4.53%	0.073%
79	5.374	5.354	5.394	HH	12417	138123	1.62%	0.026%
80	5.406	5.394	5.412	HH	2800	25262	0.30%	0.005%
81	5.426	5.412	5.473	HH	5757	90101	1.06%	0.017%
82	5.483	5.473	5.521	HH	368	1716	0.02%	0.000%
83	5.558	5.521	5.579	PH	1682	16703	0.20%	0.003%
84	5.588	5.579	5.598	HH	511	3525	0.04%	0.001%
85	5.633	5.598	5.659	HH	4615	91564	1.08%	0.017%
86	5.674	5.659	5.683	HH	5003	57543	0.68%	0.011%
87	5.695	5.683	5.730	HH	6737	95578	1.12%	0.018%
88	5.744	5.730	5.756	HH	2392	26076	0.31%	0.005%
89	5.770	5.756	5.813	HH	2418	58085	0.68%	0.011%

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90	5.833	5.813	5.851	HH	1641	25886	0.30%	0.005%
91	5.884	5.851	5.902	HH	3603	59118	0.69%	0.011%
92	5.922	5.902	5.981	HH	10654	163037	1.92%	0.031%
93	5.990	5.981	6.002	HH	1073	11784	0.14%	0.002%
94	6.015	6.002	6.040	HH	2116	24430	0.29%	0.005%
95	6.074	6.040	6.094	HH	3238	46272	0.54%	0.009%
96	6.101	6.094	6.122	HH	537	5654	0.07%	0.001%
97	6.149	6.122	6.162	PH	1160	16946	0.20%	0.003%
98	6.176	6.162	6.184	HH	976	10905	0.13%	0.002%
99	6.199	6.184	6.233	HH	1545	24678	0.29%	0.005%
100	6.248	6.233	6.257	HH	442	4716	0.06%	0.001%
101	6.307	6.257	6.338	HH	25760	327748	3.85%	0.062%
102	6.359	6.338	6.376	HH	19777	217996	2.56%	0.041%
103	6.389	6.376	6.456	HH	11705	159394	1.87%	0.030%
104	6.460	6.456	6.481	HH	644	7172	0.08%	0.001%
105	6.503	6.481	6.525	HH	1866	20551	0.24%	0.004%
106	6.550	6.525	6.567	HH	830	11132	0.13%	0.002%
107	6.578	6.567	6.587	HH	398	3796	0.04%	0.001%
108	6.601	6.587	6.613	HH	638	7310	0.09%	0.001%
109	6.632	6.613	6.650	HH	1170	15698	0.18%	0.003%
110	6.677	6.650	6.730	HH	3194	74124	0.87%	0.014%
111	6.756	6.730	6.771	HH	1808	28149	0.33%	0.005%
112	6.780	6.771	6.797	HH	1618	20166	0.24%	0.004%
113	6.808	6.797	6.817	HH	1157	11748	0.14%	0.002%
114	6.835	6.817	6.843	HH	1986	24389	0.29%	0.005%
115	6.877	6.843	6.892	HH	3655	82007	0.96%	0.015%
116	6.910	6.892	6.944	HH	9279	135269	1.59%	0.025%
117	6.977	6.944	7.024	HH	9538	191797	2.25%	0.036%
118	7.056	7.024	7.075	HH	2956	61816	0.73%	0.012%
119	7.090	7.075	7.096	HH	1978	19172	0.23%	0.004%
120	7.111	7.096	7.139	HH	4628	69041	0.81%	0.013%
121	7.149	7.139	7.165	HH	1556	19312	0.23%	0.004%
122	7.174	7.165	7.183	HH	1036	9931	0.12%	0.002%
123	7.203	7.183	7.221	HH	6467	73611	0.86%	0.014%
124	7.231	7.221	7.247	HH	1711	20984	0.25%	0.004%
125	7.275	7.247	7.309	HH	7157	121639	1.43%	0.023%
126	7.339	7.309	7.378	HH	6603	92774	1.09%	0.017%
127	7.403	7.378	7.426	HH	3066	45317	0.53%	0.009%
128	7.462	7.426	7.469	HH	1768	31203	0.37%	0.006%
129	7.488	7.469	7.509	HH	7251	89285	1.05%	0.017%
130	7.529	7.509	7.547	HH	2326	42393	0.50%	0.008%
131	7.560	7.547	7.587	HH	1893	31114	0.37%	0.006%
132	7.612	7.587	7.630	HH	2066	28079	0.33%	0.005%
133	7.665	7.630	7.684	HH	8724	118795	1.40%	0.022%
134	7.699	7.684	7.718	HH	4515	72255	0.85%	0.014%
135	7.726	7.718	7.737	HH	2834	29772	0.35%	0.006%
136	7.750	7.737	7.788	HH	3700	67084	0.79%	0.013%
137	7.806	7.788	7.824	HH	1290	26042	0.31%	0.005%
138	7.844	7.824	7.851	HH	2735	34166	0.40%	0.006%
139	7.871	7.851	7.894	HH	3566	67874	0.80%	0.013%
140	7.903	7.894	7.931	HH	1889	31959	0.38%	0.006%
141	7.954	7.931	7.960	HH	4313	49063	0.58%	0.009%

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142	7.970	7.960	8.004	HH	4724	81923	0.96%	0.015%
143	8.041	8.004	8.056	HH	2469	61166	0.72%	0.011%
144	8.073	8.056	8.088	HH	5809	75852	0.89%	0.014%
145	8.112	8.088	8.139	HH	9216	198951	2.34%	0.037%
146	8.146	8.139	8.171	HH	5474	70879	0.83%	0.013%
147	8.205	8.171	8.232	HH	33433	406691	4.78%	0.076%
148	8.256	8.232	8.292	HH	9819	192293	2.26%	0.036%
149	8.304	8.292	8.319	HH	2759	40715	0.48%	0.008%
150	8.324	8.319	8.339	HH	2232	24811	0.29%	0.005%
151	8.352	8.339	8.367	HH	2427	34402	0.40%	0.006%
152	8.389	8.367	8.444	HH	2714	73208	0.86%	0.014%
153	8.488	8.444	8.511	HH	5360	100177	1.18%	0.019%
154	8.527	8.511	8.537	HH	3970	50852	0.60%	0.010%
155	8.551	8.537	8.572	HH	5692	85045	1.00%	0.016%
156	8.598	8.572	8.650	HH	7742	211419	2.48%	0.040%
157	8.669	8.650	8.704	HH	3772	95727	1.12%	0.018%
158	8.710	8.704	8.720	HH	1940	17944	0.21%	0.003%
159	8.734	8.720	8.761	HH	2288	47875	0.56%	0.009%
160	8.793	8.761	8.814	HH	3612	77250	0.91%	0.015%
161	8.825	8.814	8.849	HH	2866	47486	0.56%	0.009%
162	8.889	8.849	8.942	HH	3145	120865	1.42%	0.023%
163	8.968	8.942	8.988	HH	5269	93427	1.10%	0.018%
164	9.002	8.988	9.039	HH	3601	74562	0.88%	0.014%
165	9.062	9.039	9.093	HH	2000	53928	0.63%	0.010%
166	9.115	9.093	9.132	HH	2378	43850	0.52%	0.008%
167	9.152	9.132	9.183	HH	3572	73669	0.87%	0.014%
168	9.205	9.183	9.219	HH	2834	51086	0.60%	0.010%
169	9.250	9.219	9.278	HH	3423	86524	1.02%	0.016%
170	9.300	9.278	9.311	HH	2271	37114	0.44%	0.007%
171	9.337	9.311	9.369	HH	4248	104350	1.23%	0.020%
172	9.377	9.369	9.393	HH	2785	36388	0.43%	0.007%
173	9.412	9.393	9.423	HH	4105	58414	0.69%	0.011%
174	9.436	9.423	9.455	HH	4444	67879	0.80%	0.013%
175	9.478	9.455	9.498	HH	3560	76806	0.90%	0.014%
176	9.516	9.498	9.553	HH	4911	110949	1.30%	0.021%
177	9.578	9.553	9.606	HH	4541	112467	1.32%	0.021%
178	9.618	9.606	9.639	HH	3065	53114	0.62%	0.010%
179	9.661	9.639	9.672	HH	3197	55280	0.65%	0.010%
180	9.681	9.672	9.699	HH	3159	45927	0.54%	0.009%
181	9.710	9.699	9.729	HH	2915	44978	0.53%	0.008%
182	9.751	9.729	9.774	HH	5831	105852	1.24%	0.020%
183	9.783	9.774	9.801	HH	2945	42640	0.50%	0.008%
184	9.819	9.801	9.835	HH	2945	50504	0.59%	0.009%
185	9.851	9.835	9.880	HH	2481	56559	0.66%	0.011%
186	9.896	9.880	9.927	HH	2351	57131	0.67%	0.011%
187	9.931	9.927	9.951	HH	1955	26345	0.31%	0.005%
188	9.960	9.951	9.979	HH	1786	28130	0.33%	0.005%
189	10.019	9.979	10.032	HH	2870	65871	0.77%	0.012%
190	10.049	10.032	10.066	HH	4127	62961	0.74%	0.012%
191	10.083	10.066	10.117	HH	2985	80762	0.95%	0.015%
192	10.134	10.117	10.157	HH	3305	67245	0.79%	0.013%
193	10.193	10.157	10.214	HH	5648	130320	1.53%	0.024%
194	10.220	10.214	10.241	HH	4012	57083	0.67%	0.011%

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195	10.264	10.241	10.309	HH	4950	146689	1.72%	0.028%
196	10.334	10.309	10.354	HH	5485	105048	1.23%	0.020%
197	10.371	10.354	10.377	HH	4667	57125	0.67%	0.011%
198	10.396	10.377	10.434	HH	8257	204794	2.41%	0.038%
199	10.447	10.434	10.454	HH	4923	55306	0.65%	0.010%
200	10.462	10.454	10.473	HH	4977	53099	0.62%	0.010%
201	10.488	10.473	10.519	HH	6289	137808	1.62%	0.026%
202	10.545	10.519	10.576	HH	6816	186275	2.19%	0.035%
203	10.589	10.576	10.598	HH	4981	60321	0.71%	0.011%
204	10.613	10.598	10.643	HH	5400	128421	1.51%	0.024%
205	10.650	10.643	10.691	HH	4427	112302	1.32%	0.021%
206	10.708	10.691	10.714	HH	4883	58547	0.69%	0.011%
207	10.738	10.714	10.782	HH	54594	746389	8.77%	0.140%
208	10.815	10.782	10.840	HH	15361	302797	3.56%	0.057%
209	10.854	10.840	10.900	HH	5872	183240	2.15%	0.034%
210	10.911	10.900	10.946	HH	4801	119711	1.41%	0.022%
211	10.949	10.946	10.953	HH	3982	16901	0.20%	0.003%
212	10.961	10.953	10.979	HH	4128	60956	0.72%	0.011%
213	10.995	10.979	11.011	HH	4663	80273	0.94%	0.015%
214	11.037	11.011	11.074	HH	9911	252713	2.97%	0.047%
215	11.082	11.074	11.095	HH	4924	59632	0.70%	0.011%
216	11.107	11.095	11.115	HH	4922	57304	0.67%	0.011%
217	11.135	11.115	11.153	HH	5701	116352	1.37%	0.022%
218	11.166	11.153	11.176	HH	5238	68258	0.80%	0.013%
219	11.193	11.176	11.219	HH	7301	149759	1.76%	0.028%
220	11.234	11.219	11.243	HH	5295	75001	0.88%	0.014%
221	11.265	11.243	11.317	HH	9411	269335	3.16%	0.051%
222	11.348	11.317	11.363	HH	6536	149563	1.76%	0.028%
223	11.382	11.363	11.411	HH	9191	206719	2.43%	0.039%
224	11.434	11.411	11.462	HH	7217	173166	2.03%	0.033%
225	11.502	11.462	11.517	HH	5588	169207	1.99%	0.032%
226	11.544	11.517	11.559	HH	16522	260428	3.06%	0.049%
227	11.575	11.559	11.597	HH	19956	304012	3.57%	0.057%
228	11.608	11.597	11.629	HH	9927	168031	1.97%	0.032%
229	11.657	11.629	11.675	HH	13510	279840	3.29%	0.053%
230	11.692	11.675	11.707	HH	12684	192462	2.26%	0.036%
231	11.723	11.707	11.769	HH	14024	323422	3.80%	0.061%
232	11.805	11.769	11.821	HH	6696	190501	2.24%	0.036%
233	11.867	11.821	11.893	HH	10575	341170	4.01%	0.064%
234	11.914	11.893	11.931	HH	12619	228388	2.68%	0.043%
235	11.952	11.931	11.979	HH	12705	278898	3.28%	0.052%
236	11.985	11.979	11.991	HH	6488	44958	0.53%	0.008%
237	12.017	11.991	12.041	HH	12263	270667	3.18%	0.051%
238	12.047	12.041	12.059	HH	8063	87928	1.03%	0.017%
239	12.074	12.059	12.087	HH	9217	148145	1.74%	0.028%
240	12.102	12.087	12.124	HH	9479	189174	2.22%	0.036%
241	12.161	12.124	12.177	HH	9472	263762	3.10%	0.050%
242	12.200	12.177	12.214	HH	8475	178913	2.10%	0.034%
243	12.227	12.214	12.239	HH	8710	130107	1.53%	0.024%
244	12.288	12.239	12.309	HH	10367	391576	4.60%	0.074%
245	12.337	12.309	12.347	HH	12094	236948	2.78%	0.045%
246	12.354	12.347	12.381	HH	11522	196526	2.31%	0.037%

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247	12.402	12.381	12.424	HH	11904	272632	3.20%	0.051%
248	12.446	12.424	12.466	HH	17159	332749	3.91%	0.063%
249	12.483	12.466	12.491	HH	12786	178425	2.10%	0.034%
250	12.507	12.491	12.533	HH	16350	323209	3.80%	0.061%
251	12.561	12.533	12.601	HH	102920	1477171	17.36%	0.277%
252	12.607	12.601	12.612	HH	10874	74988	0.88%	0.014%
253	12.617	12.612	12.632	HH	10843	122956	1.44%	0.023%
254	12.649	12.632	12.676	HH	11358	281062	3.30%	0.053%
255	12.699	12.676	12.710	HH	11928	224249	2.63%	0.042%
256	12.724	12.710	12.738	HH	12752	200045	2.35%	0.038%
257	12.756	12.738	12.765	HH	14361	217796	2.56%	0.041%
258	12.781	12.765	12.817	HH	15231	429763	5.05%	0.081%
259	12.861	12.817	12.887	HH	93419	1427373	16.77%	0.268%
260	12.917	12.887	12.936	HH	23503	514589	6.05%	0.097%
261	12.953	12.936	12.986	HH	20864	509208	5.98%	0.096%
262	13.020	12.986	13.027	HH	14566	345077	4.05%	0.065%
263	13.040	13.027	13.056	HH	15319	247624	2.91%	0.047%
264	13.068	13.056	13.098	HH	14894	338315	3.98%	0.064%
265	13.132	13.098	13.176	HH	19493	752233	8.84%	0.141%
266	13.199	13.176	13.240	HH	15499	544987	6.40%	0.102%
267	13.268	13.240	13.273	HH	16085	292045	3.43%	0.055%
268	13.278	13.273	13.299	HH	16093	254048	2.99%	0.048%
269	13.323	13.299	13.344	HH	19284	460243	5.41%	0.086%
270	13.352	13.344	13.406	HH	15804	559975	6.58%	0.105%
271	13.453	13.406	13.504	HH	30187	1160164	13.63%	0.218%
272	13.523	13.504	13.534	HH	17050	308274	3.62%	0.058%
273	13.561	13.534	13.582	HH	23672	566825	6.66%	0.106%
274	13.601	13.582	13.626	HH	23093	515157	6.05%	0.097%
275	13.639	13.626	13.667	HH	19715	449438	5.28%	0.084%
276	13.708	13.667	13.719	HH	24322	632689	7.43%	0.119%
277	13.730	13.719	13.754	HH	24648	449692	5.28%	0.084%
278	13.771	13.754	13.826	HH	22644	827877	9.73%	0.156%
279	13.833	13.826	13.842	HH	17881	172071	2.02%	0.032%
280	13.857	13.842	13.877	HH	18755	373870	4.39%	0.070%
281	13.931	13.877	13.949	HH	19455	798219	9.38%	0.150%
282	13.983	13.949	14.002	HH	21375	635156	7.46%	0.119%
283	14.017	14.002	14.037	HH	21535	430136	5.05%	0.081%
284	14.042	14.037	14.067	HH	20724	361874	4.25%	0.068%
285	14.076	14.067	14.081	HH	20283	161643	1.90%	0.030%
286	14.100	14.081	14.116	HH	22632	452124	5.31%	0.085%
287	14.174	14.116	14.186	HH	28956	994850	11.69%	0.187%
288	14.196	14.186	14.243	HH	28277	814610	9.57%	0.153%
289	14.274	14.243	14.312	HH	25290	943487	11.09%	0.177%
290	14.318	14.312	14.320	HH	22345	113866	1.34%	0.021%
291	14.329	14.320	14.349	HH	23035	383469	4.51%	0.072%
292	14.371	14.349	14.412	HH	32433	981685	11.54%	0.184%
293	14.436	14.412	14.460	HH	35478	829134	9.74%	0.156%
294	14.505	14.460	14.539	HH	31596	1236824	14.53%	0.232%
295	14.556	14.539	14.574	HH	25298	513964	6.04%	0.097%
296	14.613	14.574	14.645	HH	135551	2579723	30.31%	0.485%
297	14.657	14.645	14.672	HH	25898	419403	4.93%	0.079%
298	14.702	14.672	14.721	HH	28649	770468	9.05%	0.145%
299	14.748	14.721	14.769	HH	74055	1362120	16.01%	0.256%

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300	14.789	14.769	14.832	HH	82245	1759527	20.67%	0.331%
301	14.843	14.832	14.861	HH	27954	470913	5.53%	0.088%
302	14.911	14.861	14.942	HH	39498	1510903	17.75%	0.284%
303	14.948	14.942	14.966	HH	29900	421273	4.95%	0.079%
304	14.971	14.966	14.974	HH	28701	143093	1.68%	0.027%
305	15.004	14.974	15.031	HH	30171	976820	11.48%	0.184%
306	15.060	15.031	15.079	HH	34913	907457	10.66%	0.170%
307	15.092	15.079	15.116	HH	32479	687209	8.07%	0.129%
308	15.133	15.116	15.164	HH	31136	875341	10.29%	0.164%
309	15.196	15.164	15.237	HH	69883	1906004	22.40%	0.358%
310	15.241	15.237	15.275	HH	32370	704982	8.28%	0.132%
311	15.297	15.275	15.310	HH	32445	661506	7.77%	0.124%
312	15.352	15.310	15.371	HH	39696	1300557	15.28%	0.244%
313	15.425	15.371	15.444	HH	48279	1771951	20.82%	0.333%
314	15.461	15.444	15.491	HH	41949	1057657	12.43%	0.199%
315	15.511	15.491	15.526	HH	36542	738699	8.68%	0.139%
316	15.588	15.526	15.619	HH	44708	2221144	26.10%	0.417%
317	15.662	15.619	15.681	HH	40055	1405020	16.51%	0.264%
318	15.718	15.681	15.737	HH	40444	1322726	15.54%	0.248%
319	15.749	15.737	15.781	HH	41172	1025023	12.04%	0.193%
320	15.805	15.781	15.823	HH	42277	1039097	12.21%	0.195%
321	15.842	15.823	15.889	HH	47224	1688933	19.85%	0.317%
322	15.910	15.889	15.921	HH	40799	750108	8.81%	0.141%
323	15.933	15.921	15.948	HH	42072	679674	7.99%	0.128%
324	15.967	15.948	15.980	HH	41415	796632	9.36%	0.150%
325	16.025	15.980	16.040	HH	46735	1583314	18.60%	0.297%
326	16.049	16.040	16.087	HH	46929	1282978	15.08%	0.241%
327	16.109	16.087	16.117	HH	48951	863371	10.14%	0.162%
328	16.138	16.117	16.157	HH	51216	1182462	13.89%	0.222%
329	16.175	16.157	16.182	HH	49701	733437	8.62%	0.138%
330	16.223	16.182	16.247	HH	55402	2027032	23.82%	0.381%
331	16.257	16.247	16.273	HH	51775	783379	9.20%	0.147%
332	16.317	16.273	16.337	HH	122557	2983946	35.06%	0.561%
333	16.340	16.337	16.377	HH	76201	1531125	17.99%	0.288%
334	16.399	16.377	16.426	HH	53942	1540220	18.10%	0.289%
335	16.449	16.426	16.472	HH	66708	1661727	19.53%	0.312%
336	16.489	16.472	16.508	HH	57333	1231230	14.47%	0.231%
337	16.540	16.508	16.552	HH	57124	1484417	17.44%	0.279%
338	16.567	16.552	16.580	HH	58088	950969	11.17%	0.179%
339	16.638	16.580	16.668	HH	107685	3804264	44.70%	0.715%
340	16.697	16.668	16.742	HH	111258	3349185	39.35%	0.629%
341	16.798	16.742	16.827	HH	94771	3705834	43.54%	0.696%
342	16.846	16.827	16.861	HH	68232	1362077	16.00%	0.256%
343	16.867	16.861	16.877	HH	67037	662180	7.78%	0.124%
344	16.884	16.877	16.889	HH	66333	463623	5.45%	0.087%
345	16.896	16.889	16.902	HH	66889	527247	6.20%	0.099%
346	16.910	16.902	16.916	HH	68520	542744	6.38%	0.102%
347	16.937	16.916	16.957	HH	70801	1724710	20.27%	0.324%
348	16.981	16.957	16.987	HH	70720	1250593	14.69%	0.235%
349	16.991	16.987	16.994	HH	70507	297960	3.50%	0.056%
350	17.005	16.994	17.008	HH	72185	609312	7.16%	0.114%
351	17.017	17.008	17.025	HH	72155	697957	8.20%	0.131%

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352	17.079	17.025	17.092	HH	77387	3013804	35.41%	0.566%
353	17.097	17.092	17.116	HH	75465	1054667	12.39%	0.198%
354	17.123	17.116	17.130	HH	75311	625610	7.35%	0.118%
355	17.133	17.130	17.144	HH	74460	644647	7.57%	0.121%
356	17.167	17.144	17.173	HH	79180	1344781	15.80%	0.253%
357	17.177	17.173	17.183	HH	77518	449962	5.29%	0.085%
358	17.200	17.183	17.214	HH	81652	1468952	17.26%	0.276%
359	17.247	17.214	17.271	HH	96757	2992005	35.16%	0.562%
360	17.290	17.271	17.305	HH	80863	1578816	18.55%	0.297%
361	17.316	17.305	17.334	HH	81271	1421046	16.70%	0.267%
362	17.361	17.334	17.390	HH	86992	2802303	32.93%	0.526%
363	17.409	17.390	17.415	HH	82442	1191001	13.99%	0.224%
364	17.419	17.415	17.427	HH	82694	626712	7.36%	0.118%
365	17.434	17.427	17.449	HH	82805	1066880	12.54%	0.200%
366	17.480	17.449	17.492	HH	83536	2139081	25.13%	0.402%
367	17.497	17.492	17.504	HH	83801	581834	6.84%	0.109%
368	17.524	17.504	17.534	HH	84261	1495080	17.57%	0.281%
369	17.542	17.534	17.557	HH	85221	1130771	13.29%	0.212%
370	17.577	17.557	17.601	HH	87645	2265223	26.62%	0.426%
371	17.606	17.601	17.616	HH	86171	773094	9.08%	0.145%
372	17.620	17.616	17.631	HH	86843	792814	9.32%	0.149%
373	17.686	17.631	17.715	HH	111705	4829640	56.75%	0.907%
374	17.725	17.715	17.742	HH	89308	1419184	16.68%	0.267%
375	17.778	17.742	17.784	HH	95083	2322740	27.29%	0.436%
376	17.802	17.784	17.812	HH	95593	1609006	18.91%	0.302%
377	17.826	17.812	17.837	HH	98199	1429123	16.79%	0.268%
378	17.859	17.837	17.896	HH	101184	3492153	41.03%	0.656%
379	17.915	17.896	17.925	HH	96668	1691915	19.88%	0.318%
380	17.931	17.925	17.935	HH	96830	534204	6.28%	0.100%
381	17.941	17.935	17.962	HH	97423	1559744	18.33%	0.293%
382	17.989	17.962	17.999	HH	108612	2277266	26.76%	0.428%
383	18.006	17.999	18.026	HH	106437	1677664	19.71%	0.315%
384	18.047	18.026	18.058	HH	111228	2061656	24.22%	0.387%
385	18.080	18.058	18.101	HH	136945	3193271	37.52%	0.600%
386	18.110	18.101	18.144	HH	127522	2987788	35.11%	0.561%
387	18.162	18.144	18.180	HH	107611	2292331	26.94%	0.431%
388	18.213	18.180	18.231	HH	114321	3312805	38.93%	0.622%
389	18.246	18.231	18.297	HH	113936	4387490	51.55%	0.824%
390	18.335	18.297	18.363	HH	143453	4757208	55.90%	0.894%
391	18.376	18.363	18.386	HH	112851	1520042	17.86%	0.286%
392	18.393	18.386	18.396	HH	112954	681317	8.01%	0.128%
393	18.416	18.396	18.433	HH	115028	2549788	29.96%	0.479%
394	18.467	18.433	18.490	HH	121812	4015655	47.18%	0.754%
395	18.521	18.490	18.552	HH	129488	4503974	52.92%	0.846%
396	18.568	18.552	18.589	HH	117592	2527891	29.70%	0.475%
397	18.608	18.589	18.629	HH	119569	2872546	33.75%	0.540%
398	18.648	18.629	18.674	HH	120277	3213654	37.76%	0.604%
399	18.677	18.674	18.708	HH	119214	2411069	28.33%	0.453%
400	18.715	18.708	18.724	HH	118650	1131251	13.29%	0.213%
401	18.739	18.724	18.747	HH	119619	1606987	18.88%	0.302%
402	18.776	18.747	18.781	HH	123257	2499234	29.37%	0.469%
403	18.789	18.781	18.801	HH	122644	1429573	16.80%	0.269%
404	18.818	18.801	18.832	HH	124498	2352175	27.64%	0.442%

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405	18.873	18.832	18.894	HH	134046	4760775	55.94%	0.894%
406	18.918	18.894	18.946	HH	135727	4129715	48.53%	0.776%
407	18.952	18.946	18.981	HH	131246	2727950	32.05%	0.512%
408	19.017	18.981	19.020	HH	134542	3084051	36.24%	0.579%
409	19.039	19.020	19.074	HH	137203	4355757	51.18%	0.818%
410	19.089	19.074	19.102	HH	134335	2262800	26.59%	0.425%
411	19.123	19.102	19.127	HH	135618	2011940	23.64%	0.378%
412	19.135	19.127	19.140	HH	135530	1005659	11.82%	0.189%
413	19.154	19.140	19.159	HH	136231	1562795	18.36%	0.294%
414	19.170	19.159	19.187	HH	137333	2319234	27.25%	0.436%
415	19.210	19.187	19.219	HH	139600	2592785	30.47%	0.487%
416	19.229	19.219	19.244	HH	140285	2111636	24.81%	0.397%
417	19.274	19.244	19.283	HH	139904	3258538	38.29%	0.612%
418	19.308	19.283	19.334	HH	143653	4357443	51.20%	0.819%
419	19.337	19.334	19.345	HH	142622	925779	10.88%	0.174%
420	19.364	19.345	19.373	HH	145946	2389411	28.08%	0.449%
421	19.378	19.373	19.400	HH	144522	2317163	27.23%	0.435%
422	19.415	19.400	19.451	HH	146897	4408918	51.81%	0.828%
423	19.467	19.451	19.472	HH	146698	1891138	22.22%	0.355%
424	19.502	19.472	19.533	HH	159834	5666689	66.58%	1.065%
425	19.573	19.533	19.589	HH	171819	5395226	63.40%	1.014%
426	19.595	19.589	19.601	HH	161166	1191977	14.01%	0.224%
427	19.620	19.601	19.634	HH	162886	3145401	36.96%	0.591%
428	19.660	19.634	19.674	HH	167706	3959715	46.53%	0.744%
429	19.680	19.674	19.692	HH	168596	1784701	20.97%	0.335%
430	19.699	19.692	19.712	HH	166576	1976857	23.23%	0.371%
431	19.731	19.712	19.747	HH	169979	3477473	40.86%	0.653%
432	19.759	19.747	19.768	HH	169108	2196286	25.81%	0.413%
433	19.789	19.768	19.816	HH	172568	4903619	57.62%	0.921%
434	19.827	19.816	19.846	HH	168238	2933527	34.47%	0.551%
435	19.886	19.846	19.925	HH	189518	8364259	98.28%	1.571%
436	19.959	19.925	19.971	HH	183726	4952469	58.19%	0.930%
437	19.988	19.971	20.001	HH	187609	3306648	38.85%	0.621%
438	20.019	20.001	20.024	HH	187866	2584486	30.37%	0.486%
439	20.031	20.024	20.035	HH	186825	1166134	13.70%	0.219%
440	20.039	20.035	20.051	HH	187544	1779950	20.91%	0.334%
441	20.088	20.051	20.109	HH	186868	6428331	75.53%	1.208%
442	20.118	20.109	20.134	HH	188490	2859468	33.60%	0.537%
443	20.139	20.134	20.151	HH	187258	1867214	21.94%	0.351%
444	20.186	20.151	20.191	HH	190251	4527101	53.19%	0.850%
445	20.205	20.191	20.214	HH	193788	2664879	31.31%	0.501%
446	20.224	20.214	20.230	HH	194334	1802971	21.19%	0.339%
447	20.245	20.230	20.254	HH	195538	2845648	33.44%	0.535%
448	20.266	20.254	20.298	HH	199327	5197134	61.07%	0.976%
449	20.304	20.298	20.310	HH	197949	1369869	16.10%	0.257%
450	20.320	20.310	20.335	HH	198125	2996387	35.21%	0.563%
451	20.344	20.335	20.351	HH	200825	1870068	21.97%	0.351%
452	20.358	20.351	20.364	HH	203073	1643661	19.31%	0.309%
453	20.374	20.364	20.382	HH	203198	2105995	24.75%	0.396%
454	20.394	20.382	20.401	HH	200507	2337325	27.46%	0.439%
455	20.409	20.401	20.439	HH	200336	4471037	52.54%	0.840%
456	20.444	20.439	20.458	HH	196417	2276225	26.75%	0.428%

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457	20.478	20.458	20.489	HH	195326	3552491	41.74%	0.667%
458	20.502	20.489	20.511	HH	197058	2504290	29.43%	0.470%
459	20.523	20.511	20.528	HH	200397	2060475	24.21%	0.387%
460	20.536	20.528	20.545	HH	202391	2060322	24.21%	0.387%
461	20.554	20.545	20.563	HH	204007	2190858	25.74%	0.412%
462	20.570	20.563	20.582	HH	204715	2373889	27.89%	0.446%
463	20.586	20.582	20.649	HH	204407	8041175	94.49%	1.511%
464	20.658	20.649	20.679	HH	200647	3588494	42.17%	0.674%
465	20.724	20.679	20.733	HH	202361	6416456	75.39%	1.205%
466	20.741	20.733	20.747	HH	205244	1787296	21.00%	0.336%
467	20.760	20.747	20.773	HH	205537	3118780	36.65%	0.586%
468	20.784	20.773	20.806	HH	206447	4003513	47.04%	0.752%
469	20.814	20.806	20.824	HH	201043	2244610	26.37%	0.422%
470	20.829	20.824	20.843	HH	197934	2180425	25.62%	0.410%
471	20.852	20.843	20.861	HH	197413	2086707	24.52%	0.392%
472	20.904	20.861	20.909	HH	200897	5768706	67.78%	1.084%
473	20.915	20.909	20.928	HH	200864	2293810	26.95%	0.431%
474	20.934	20.928	20.946	HH	198182	2079565	24.44%	0.391%
475	20.955	20.946	20.965	HH	197096	2261975	26.58%	0.425%
476	20.973	20.965	20.983	HH	196110	2116155	24.87%	0.398%
477	20.999	20.983	21.042	HH	192975	6736309	79.15%	1.265%
478	21.052	21.042	21.059	HH	186552	1853801	21.78%	0.348%
479	21.073	21.059	21.082	HH	191014	2644474	31.07%	0.497%
480	21.091	21.082	21.101	HH	192233	2098795	24.66%	0.394%
481	21.109	21.101	21.117	HH	194842	1913467	22.48%	0.359%
482	21.124	21.117	21.137	HH	194335	2327637	27.35%	0.437%
483	21.152	21.137	21.157	HH	192990	2274340	26.72%	0.427%
484	21.168	21.157	21.174	HH	192299	1944372	22.85%	0.365%
485	21.194	21.174	21.203	HH	195082	3402822	39.98%	0.639%
486	21.212	21.203	21.224	HH	193284	2323982	27.31%	0.437%
487	21.230	21.224	21.240	HH	192468	1852394	21.77%	0.348%
488	21.266	21.240	21.277	HH	198117	4359031	51.22%	0.819%
489	21.284	21.277	21.296	HH	199968	2290251	26.91%	0.430%
490	21.301	21.296	21.321	HH	196065	2840858	33.38%	0.534%
491	21.324	21.321	21.337	HH	190850	1853072	21.77%	0.348%
492	21.343	21.337	21.369	HH	187230	3582658	42.10%	0.673%
493	21.375	21.369	21.389	HH	183546	2130914	25.04%	0.400%
494	21.395	21.389	21.411	HH	182439	2370550	27.85%	0.445%
495	21.415	21.411	21.422	HH	180653	1269625	14.92%	0.239%
496	21.426	21.422	21.436	HH	181593	1443675	16.96%	0.271%
497	21.440	21.436	21.454	HH	180613	1919966	22.56%	0.361%
498	21.459	21.454	21.467	HH	178710	1478526	17.37%	0.278%
499	21.478	21.467	21.484	HH	179685	1728358	20.31%	0.325%
500	21.527	21.484	21.544	HH	185844	6646459	78.10%	1.249%
501	21.551	21.544	21.556	HH	184869	1339383	15.74%	0.252%
502	21.566	21.556	21.575	HH	186332	2066780	24.29%	0.388%
503	21.587	21.575	21.592	HH	187001	1923892	22.61%	0.361%
504	21.598	21.592	21.609	HH	186890	1900221	22.33%	0.357%
505	21.674	21.609	21.684	HH	195667	8510461	100.00%	1.599%
506	21.694	21.684	21.706	HH	194359	2512860	29.53%	0.472%
507	21.709	21.706	21.728	HH	193309	2565231	30.14%	0.482%
508	21.732	21.728	21.741	HHA	190863	1537935	18.07%	0.289%

Sum of corrected areas: 532325706

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