

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110818\
 Data File : FG002818.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2018 12:19
 Sample : J5827-23 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.325	2.378	BH	163	1837	0.01%	0.000%
2	2.395	2.378	2.449	HH	115	2202	0.01%	0.000%
3	2.471	2.449	2.485	PH	97	759	0.01%	0.000%
4	2.522	2.485	2.573	HH	1745	20648	0.14%	0.003%
5	2.594	2.573	2.610	PH	132	1741	0.01%	0.000%
6	2.626	2.610	2.638	HH	88	994	0.01%	0.000%
7	2.650	2.638	2.661	HH	110	951	0.01%	0.000%
8	2.680	2.661	2.702	HH	187	1718	0.01%	0.000%
9	2.718	2.702	2.768	HH	106	1665	0.01%	0.000%
10	2.775	2.768	2.795	PH	76	373	0.00%	0.000%
11	2.816	2.795	2.867	PH	256	3421	0.02%	0.000%
12	2.911	2.867	2.945	PH	348	5023	0.03%	0.001%
13	2.980	2.945	2.994	PH	96	1409	0.01%	0.000%
14	3.003	2.994	3.034	HH	81	1427	0.01%	0.000%
15	3.088	3.034	3.123	HH	1458	24424	0.16%	0.004%
16	3.132	3.123	3.152	HH	341	4733	0.03%	0.001%
17	3.167	3.152	3.233	HH	580	9435	0.06%	0.001%
18	3.270	3.233	3.342	PH	987	12038	0.08%	0.002%
19	3.385	3.342	3.455	PH	267	4369	0.03%	0.001%
20	3.476	3.455	3.533	PH	1215	15980	0.11%	0.002%
21	3.541	3.533	3.552	PH	46	391	0.00%	0.000%
22	3.585	3.552	3.624	PH	107	981	0.01%	0.000%
23	3.684	3.624	3.744	PH	439	6834	0.05%	0.001%
24	3.766	3.744	3.785	PH	274	2612	0.02%	0.000%
25	3.802	3.785	3.825	HH	134	1634	0.01%	0.000%
26	3.838	3.825	3.875	HH	148	1884	0.01%	0.000%
27	3.891	3.875	3.931	PH	256	3610	0.02%	0.001%
28	3.938	3.931	3.952	HH	135	905	0.01%	0.000%
29	3.976	3.952	4.025	PH	387	5038	0.03%	0.001%
30	4.055	4.025	4.138	PH	24491	215991	1.44%	0.031%
31	4.147	4.138	4.191	HH	294	4980	0.03%	0.001%
32	4.214	4.191	4.224	PH	1031	11621	0.08%	0.002%
33	4.233	4.224	4.255	HH	983	14635	0.10%	0.002%
34	4.261	4.255	4.319	HH	829	13966	0.09%	0.002%
35	4.328	4.319	4.370	HH	135	2447	0.02%	0.000%
36	4.380	4.370	4.398	PH	96	971	0.01%	0.000%

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37	4.410	4.398	4.442	HH	208	3229	0.02%	0.000%	
38	4.468	4.442	4.498	HH	793	8531	0.06%	0.001%	
39	4.514	4.498	4.530	HH	579	5544	0.04%	0.001%	
40	4.541	4.530	4.557	HH	267	2188	0.01%	0.000%	
41	4.568	4.557	4.601	HH	183	2156	0.01%	0.000%	
42	4.618	4.601	4.658	HH	1893	18410	0.12%	0.003%	
43	4.688	4.658	4.715	PH	3043	37088	0.25%	0.005%	
44	4.724	4.715	4.743	HH	664	7594	0.05%	0.001%	
45	4.754	4.743	4.769	HH	334	3919	0.03%	0.001%	
46	4.781	4.769	4.795	HH	219	2332	0.02%	0.000%	
47	4.808	4.795	4.834	HH	529	6161	0.04%	0.001%	
48	4.853	4.834	4.868	HH	292	3290	0.02%	0.000%	
49	4.885	4.868	4.905	HH	313	4059	0.03%	0.001%	
50	4.925	4.905	4.980	HH	372	7474	0.05%	0.001%	
51	5.039	4.980	5.055	PH	152	3432	0.02%	0.000%	
52	5.114	5.055	5.138	HH	416	8786	0.06%	0.001%	
53	5.167	5.138	5.185	HH	378	6170	0.04%	0.001%	
54	5.217	5.185	5.235	HH	493	8531	0.06%	0.001%	
55	5.247	5.235	5.263	HH	272	2202	0.01%	0.000%	
56	5.285	5.263	5.314	PH	356	5813	0.04%	0.001%	
57	5.333	5.314	5.361	HH	780	10379	0.07%	0.001%	
58	5.402	5.361	5.422	HH	380	7946	0.05%	0.001%	
59	5.437	5.422	5.451	HH	147	1674	0.01%	0.000%	
60	5.465	5.451	5.487	HH	234	1604	0.01%	0.000%	
61	5.515	5.487	5.534	PH	1786	19443	0.13%	0.003%	
62	5.550	5.534	5.615	HH	876	16953	0.11%	0.002%	
63	5.628	5.615	5.677	PH	204	3410	0.02%	0.000%	
64	5.706	5.677	5.721	PH	712	8140	0.05%	0.001%	
65	5.732	5.721	5.759	HH	339	5272	0.04%	0.001%	
66	5.784	5.759	5.808	HH	1241	22929	0.15%	0.003%	
67	5.822	5.808	5.838	HH	1882	23769	0.16%	0.003%	
68	5.854	5.838	5.875	HH	1254	18562	0.12%	0.003%	
69	5.894	5.875	5.954	HH	584	15545	0.10%	0.002%	
70	5.971	5.954	5.993	HH	430	5023	0.03%	0.001%	
71	6.020	5.993	6.043	PH	438	8804	0.06%	0.001%	
72	6.072	6.043	6.105	HH	46899	440249	2.94%	0.064%	
73	6.119	6.105	6.144	HH	1528	20465	0.14%	0.003%	
74	6.158	6.144	6.185	HH	655	10859	0.07%	0.002%	
75	6.211	6.185	6.233	HH	1113	16995	0.11%	0.002%	
76	6.259	6.233	6.275	HH	466	8788	0.06%	0.001%	
77	6.289	6.275	6.315	HH	511	10378	0.07%	0.001%	
78	6.343	6.315	6.375	HH	971	21804	0.15%	0.003%	
79	6.386	6.375	6.402	HH	684	8856	0.06%	0.001%	
80	6.437	6.402	6.481	HH	780	26992	0.18%	0.004%	
81	6.499	6.481	6.551	HH	2211	37116	0.25%	0.005%	
82	6.571	6.551	6.580	HH	387	5804	0.04%	0.001%	
83	6.624	6.580	6.672	HH	3214	62215	0.42%	0.009%	
84	6.700	6.672	6.741	HH	948	26205	0.18%	0.004%	
85	6.782	6.741	6.800	HH	883	18335	0.12%	0.003%	
86	6.825	6.800	6.875	HH	1228	34842	0.23%	0.005%	
87	6.907	6.875	6.930	HH	2168	37246	0.25%	0.005%	
88	6.942	6.930	6.956	HH	786	10882	0.07%	0.002%	
89	6.973	6.956	6.988	HH	913	14104	0.09%	0.002%	

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90	7.036	6.988	7.050	HH	1741	46333	0.31%	0.007%
91	7.064	7.050	7.095	HH	1501	31249	0.21%	0.005%
92	7.132	7.095	7.188	HH	51626	569898	3.81%	0.082%
93	7.205	7.188	7.215	HH	1942	26954	0.18%	0.004%
94	7.224	7.215	7.243	HH	1921	24564	0.16%	0.004%
95	7.268	7.243	7.297	HH	37462	380783	2.54%	0.055%
96	7.314	7.297	7.365	HH	1413	45460	0.30%	0.007%
97	7.425	7.365	7.458	HH	4564	100965	0.67%	0.015%
98	7.476	7.458	7.493	HH	1255	22679	0.15%	0.003%
99	7.508	7.493	7.538	HH	1145	27665	0.18%	0.004%
100	7.605	7.538	7.645	HH	1896	73264	0.49%	0.011%
101	7.657	7.645	7.676	HH	1271	18649	0.12%	0.003%
102	7.768	7.676	7.782	HH	1354	65700	0.44%	0.009%
103	7.794	7.782	7.811	HH	1192	18391	0.12%	0.003%
104	7.857	7.811	7.895	HH	10894	161628	1.08%	0.023%
105	7.904	7.895	7.931	HH	1719	30982	0.21%	0.004%
106	7.950	7.931	7.973	HH	1892	37829	0.25%	0.005%
107	8.016	7.973	8.076	HH	5874	178103	1.19%	0.026%
108	8.116	8.076	8.168	HH	12447	294858	1.97%	0.043%
109	8.188	8.168	8.201	HH	2601	44337	0.30%	0.006%
110	8.233	8.201	8.248	HH	24299	290441	1.94%	0.042%
111	8.261	8.248	8.277	HH	15238	163980	1.10%	0.024%
112	8.296	8.277	8.331	HH	9212	166097	1.11%	0.024%
113	8.360	8.331	8.377	HH	19698	230810	1.54%	0.033%
114	8.418	8.377	8.451	HH	17867	372502	2.49%	0.054%
115	8.469	8.451	8.486	HH	4070	64432	0.43%	0.009%
116	8.508	8.486	8.542	HH	7015	126431	0.84%	0.018%
117	8.550	8.542	8.571	HH	2198	34627	0.23%	0.005%
118	8.593	8.571	8.621	HH	1970	53526	0.36%	0.008%
119	8.630	8.621	8.645	HH	1792	23372	0.16%	0.003%
120	8.665	8.645	8.686	HH	4170	72776	0.49%	0.010%
121	8.714	8.686	8.737	HH	30628	357256	2.39%	0.052%
122	8.757	8.737	8.801	HH	8277	168266	1.12%	0.024%
123	8.832	8.801	8.895	HH	7131	211007	1.41%	0.030%
124	8.903	8.895	8.915	HH	2563	29407	0.20%	0.004%
125	8.952	8.915	8.967	HH	7186	131205	0.88%	0.019%
126	8.987	8.967	9.011	HH	30703	349482	2.33%	0.050%
127	9.025	9.011	9.051	HH	4356	86965	0.58%	0.013%
128	9.076	9.051	9.095	HH	4309	90843	0.61%	0.013%
129	9.123	9.095	9.145	HH	15278	216202	1.44%	0.031%
130	9.165	9.145	9.201	HH	9040	159607	1.07%	0.023%
131	9.221	9.201	9.251	HH	3458	83900	0.56%	0.012%
132	9.281	9.251	9.297	HH	8056	128168	0.86%	0.018%
133	9.312	9.297	9.343	HH	7374	114994	0.77%	0.017%
134	9.365	9.343	9.382	HH	5261	86611	0.58%	0.012%
135	9.417	9.382	9.439	HH	7899	164176	1.10%	0.024%
136	9.459	9.439	9.475	HH	5083	85883	0.57%	0.012%
137	9.501	9.475	9.554	HH	55435	718758	4.80%	0.104%
138	9.580	9.554	9.610	HH	7785	171882	1.15%	0.025%
139	9.650	9.610	9.668	HH	8537	199878	1.34%	0.029%
140	9.679	9.668	9.695	HH	5958	78574	0.52%	0.011%
141	9.712	9.695	9.728	HH	6109	97718	0.65%	0.014%

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142	9.740	9.728	9.750	HH	4833	57574	0.38%	0.008%
143	9.763	9.750	9.793	HH	5346	101475	0.68%	0.015%
144	9.821	9.793	9.850	HH	10863	205974	1.38%	0.030%
145	9.868	9.850	9.884	HH	4762	88291	0.59%	0.013%
146	9.905	9.884	9.915	HH	12087	156235	1.04%	0.023%
147	9.923	9.915	9.965	HH	11015	182790	1.22%	0.026%
148	9.987	9.965	9.999	HH	4318	74042	0.49%	0.011%
149	10.014	9.999	10.042	HH	3942	86582	0.58%	0.012%
150	10.085	10.042	10.158	HH	4236	207833	1.39%	0.030%
151	10.188	10.158	10.224	HH	3415	117759	0.79%	0.017%
152	10.248	10.224	10.274	HH	5722	122832	0.82%	0.018%
153	10.295	10.274	10.321	HH	7373	141155	0.94%	0.020%
154	10.355	10.321	10.364	HH	6236	123403	0.82%	0.018%
155	10.385	10.364	10.408	HH	15025	229957	1.54%	0.033%
156	10.427	10.408	10.466	HH	9979	197556	1.32%	0.028%
157	10.503	10.466	10.536	HH	9725	241633	1.61%	0.035%
158	10.558	10.536	10.615	HH	7637	247804	1.66%	0.036%
159	10.645	10.615	10.662	HH	12889	222557	1.49%	0.032%
160	10.672	10.662	10.686	HH	8076	98497	0.66%	0.014%
161	10.713	10.686	10.754	HH	18069	371752	2.48%	0.054%
162	10.778	10.754	10.788	HH	4707	94174	0.63%	0.014%
163	10.806	10.788	10.825	HH	5615	105551	0.70%	0.015%
164	10.838	10.825	10.851	HH	4149	62197	0.42%	0.009%
165	10.876	10.851	10.883	HH	6019	94505	0.63%	0.014%
166	10.911	10.883	10.955	HH	192345	2142474	14.31%	0.309%
167	10.984	10.955	11.029	HH	49448	683210	4.56%	0.099%
168	11.037	11.029	11.052	HH	4954	65065	0.43%	0.009%
169	11.062	11.052	11.081	HH	4702	75861	0.51%	0.011%
170	11.097	11.081	11.111	HH	4345	72529	0.48%	0.010%
171	11.121	11.111	11.137	HH	4213	64013	0.43%	0.009%
172	11.156	11.137	11.175	HH	6060	106634	0.71%	0.015%
173	11.198	11.175	11.239	HH	19063	332810	2.22%	0.048%
174	11.274	11.239	11.288	HH	5594	143280	0.96%	0.021%
175	11.306	11.288	11.325	HH	6231	119478	0.80%	0.017%
176	11.350	11.325	11.371	HH	11972	210403	1.41%	0.030%
177	11.401	11.371	11.414	HH	5969	140732	0.94%	0.020%
178	11.440	11.414	11.479	HH	12689	286554	1.91%	0.041%
179	11.506	11.479	11.528	HH	6509	150516	1.01%	0.022%
180	11.564	11.528	11.585	HH	8068	201611	1.35%	0.029%
181	11.604	11.585	11.621	HH	5396	111645	0.75%	0.016%
182	11.646	11.621	11.653	HH	5123	93880	0.63%	0.014%
183	11.664	11.653	11.683	HH	5507	91536	0.61%	0.013%
184	11.715	11.683	11.730	HH	32011	424759	2.84%	0.061%
185	11.746	11.730	11.783	HH	37049	496316	3.32%	0.072%
186	11.831	11.783	11.849	HH	29353	557074	3.72%	0.080%
187	11.864	11.849	11.878	HH	20262	259080	1.73%	0.037%
188	11.895	11.878	11.925	HH	24863	368942	2.46%	0.053%
189	11.939	11.925	11.949	HH	5129	72370	0.48%	0.010%
190	11.974	11.949	11.988	HH	6366	131913	0.88%	0.019%
191	12.021	11.988	12.046	HH	11514	266591	1.78%	0.038%
192	12.073	12.046	12.139	HH	37506	679940	4.54%	0.098%
193	12.185	12.139	12.206	HH	14603	310003	2.07%	0.045%
194	12.220	12.206	12.233	HH	6564	96447	0.64%	0.014%

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195	12.266	12.233	12.313	HH	14392	395585	2.64%	0.057%
196	12.333	12.313	12.348	HH	7011	128271	0.86%	0.019%
197	12.365	12.348	12.381	HH	6847	123507	0.82%	0.018%
198	12.397	12.381	12.409	HH	6692	103943	0.69%	0.015%
199	12.437	12.409	12.447	HH	7860	158483	1.06%	0.023%
200	12.461	12.447	12.486	HH	9060	179032	1.20%	0.026%
201	12.508	12.486	12.551	HH	14318	359614	2.40%	0.052%
202	12.576	12.551	12.595	HH	8636	196200	1.31%	0.028%
203	12.618	12.595	12.638	HH	25505	391288	2.61%	0.056%
204	12.659	12.638	12.700	HH	17704	471902	3.15%	0.068%
205	12.738	12.700	12.781	HH	131488	1735801	11.59%	0.250%
206	12.799	12.781	12.816	HH	6696	132382	0.88%	0.019%
207	12.833	12.816	12.846	HH	7265	113483	0.76%	0.016%
208	12.874	12.846	12.905	HH	11346	319414	2.13%	0.046%
209	12.924	12.905	12.968	HH	11718	349318	2.33%	0.050%
210	12.977	12.968	13.007	HH	8450	182352	1.22%	0.026%
211	13.037	13.007	13.065	HH	110581	1389305	9.28%	0.200%
212	13.095	13.065	13.129	HH	120430	1760880	11.76%	0.254%
213	13.152	13.129	13.224	HH	108106	1824228	12.18%	0.263%
214	13.240	13.224	13.259	HH	10954	197580	1.32%	0.028%
215	13.279	13.259	13.287	HH	11584	169888	1.13%	0.025%
216	13.330	13.287	13.353	HH	31849	708548	4.73%	0.102%
217	13.370	13.353	13.402	HH	14653	334843	2.24%	0.048%
218	13.432	13.402	13.449	HH	12761	287075	1.92%	0.041%
219	13.464	13.449	13.477	HH	11179	174037	1.16%	0.025%
220	13.499	13.477	13.526	HH	18436	390455	2.61%	0.056%
221	13.536	13.526	13.568	HH	9391	218256	1.46%	0.031%
222	13.627	13.568	13.665	HH	34284	891739	5.96%	0.129%
223	13.686	13.665	13.709	HH	11868	282475	1.89%	0.041%
224	13.735	13.709	13.757	HH	27935	485049	3.24%	0.070%
225	13.776	13.757	13.799	HH	21882	388095	2.59%	0.056%
226	13.816	13.799	13.838	HH	12222	255365	1.71%	0.037%
227	13.863	13.838	13.884	HH	18466	402721	2.69%	0.058%
228	13.907	13.884	13.928	HH	23146	441370	2.95%	0.064%
229	13.948	13.928	13.969	HH	20568	369102	2.47%	0.053%
230	13.980	13.969	14.040	HH	11783	455387	3.04%	0.066%
231	14.097	14.040	14.120	HH	11198	506959	3.39%	0.073%
232	14.166	14.120	14.201	HH	12089	546460	3.65%	0.079%
233	14.214	14.201	14.225	HH	11635	159273	1.06%	0.023%
234	14.245	14.225	14.271	HH	12257	327829	2.19%	0.047%
235	14.336	14.271	14.353	HH	17390	686957	4.59%	0.099%
236	14.367	14.353	14.407	HH	16960	460428	3.08%	0.066%
237	14.431	14.407	14.453	HH	17960	419073	2.80%	0.060%
238	14.484	14.453	14.517	HH	16949	586335	3.92%	0.085%
239	14.546	14.517	14.564	HH	21875	482457	3.22%	0.070%
240	14.573	14.564	14.588	HH	16916	229829	1.54%	0.033%
241	14.608	14.588	14.630	HH	27525	521030	3.48%	0.075%
242	14.649	14.630	14.660	HH	17667	293921	1.96%	0.042%
243	14.672	14.660	14.707	HH	18268	445720	2.98%	0.064%
244	14.731	14.707	14.741	HH	16059	298277	1.99%	0.043%
245	14.767	14.741	14.847	HH	39419	1305270	8.72%	0.188%
246	14.875	14.847	14.891	HH	18641	421578	2.82%	0.061%

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247	14.922	14.891	14.942	HH	67973	1101595	7.36%	0.159%
248	14.963	14.942	14.993	HH	64651	1076910	7.19%	0.155%
249	15.012	14.993	15.041	HH	16697	458873	3.06%	0.066%
250	15.084	15.041	15.138	HH	24687	1120212	7.48%	0.162%
251	15.162	15.138	15.194	HH	20685	619967	4.14%	0.089%
252	15.228	15.194	15.254	HH	23185	701438	4.69%	0.101%
253	15.280	15.254	15.302	HH	21477	582452	3.89%	0.084%
254	15.357	15.302	15.426	HH	28396	1614244	10.78%	0.233%
255	15.442	15.426	15.455	HH	20118	333434	2.23%	0.048%
256	15.497	15.455	15.530	HH	24025	984207	6.57%	0.142%
257	15.553	15.530	15.573	HH	26346	604737	4.04%	0.087%
258	15.597	15.573	15.618	HH	37922	779195	5.20%	0.112%
259	15.637	15.618	15.664	HH	29985	701024	4.68%	0.101%
260	15.684	15.664	15.698	HH	25398	488596	3.26%	0.070%
261	15.760	15.698	15.794	HH	33436	1588587	10.61%	0.229%
262	15.837	15.794	15.859	HH	26329	974406	6.51%	0.141%
263	15.886	15.859	15.905	HH	25842	679236	4.54%	0.098%
264	15.919	15.905	15.940	HH	27417	556980	3.72%	0.080%
265	15.958	15.940	15.974	HH	27509	545603	3.64%	0.079%
266	15.996	15.974	16.016	HH	31244	731560	4.89%	0.106%
267	16.030	16.016	16.059	HH	29391	728313	4.86%	0.105%
268	16.068	16.059	16.079	HH	27280	314407	2.10%	0.045%
269	16.141	16.079	16.151	HH	28103	1186285	7.92%	0.171%
270	16.202	16.151	16.225	HH	32368	1313433	8.77%	0.189%
271	16.239	16.225	16.254	HH	30393	533942	3.57%	0.077%
272	16.279	16.254	16.287	HH	32814	615351	4.11%	0.089%
273	16.300	16.287	16.331	HH	33328	858477	5.73%	0.124%
274	16.372	16.331	16.381	HH	34566	996032	6.65%	0.144%
275	16.404	16.381	16.438	HH	36867	1165543	7.78%	0.168%
276	16.489	16.438	16.558	HH	81423	3266388	21.82%	0.471%
277	16.621	16.558	16.644	HH	44961	1979884	13.22%	0.286%
278	16.668	16.644	16.689	HH	38861	1033245	6.90%	0.149%
279	16.707	16.689	16.725	HH	40125	820680	5.48%	0.118%
280	16.812	16.725	16.838	HH	64938	3060731	20.44%	0.441%
281	16.870	16.838	16.903	HH	75858	2009523	13.42%	0.290%
282	16.948	16.903	16.959	HH	51670	1515781	10.12%	0.219%
283	16.973	16.959	17.011	HH	53182	1526584	10.20%	0.220%
284	17.020	17.011	17.040	HH	46508	771118	5.15%	0.111%
285	17.120	17.040	17.154	HH	48055	3158478	21.10%	0.456%
286	17.177	17.154	17.191	HH	48250	1036002	6.92%	0.149%
287	17.238	17.191	17.261	HH	53145	2160862	14.43%	0.312%
288	17.273	17.261	17.303	HH	53325	1278858	8.54%	0.184%
289	17.398	17.303	17.425	HH	65981	4007723	26.77%	0.578%
290	17.458	17.425	17.475	HH	56279	1609967	10.75%	0.232%
291	17.487	17.475	17.502	HH	56684	905390	6.05%	0.131%
292	17.531	17.502	17.557	HH	63736	1926836	12.87%	0.278%
293	17.584	17.557	17.615	HH	58621	1991607	13.30%	0.287%
294	17.652	17.615	17.671	HH	59326	1932054	12.90%	0.279%
295	17.684	17.671	17.704	HH	58687	1131810	7.56%	0.163%
296	17.762	17.704	17.781	HH	62189	2801791	18.71%	0.404%
297	17.841	17.781	17.881	HH	79379	4034810	26.95%	0.582%
298	17.900	17.881	17.942	HH	67621	2416679	16.14%	0.349%
299	18.002	17.942	18.071	HH	82254	5657693	37.79%	0.816%

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300	18.103	18.071	18.127	HH	72516	2340709	15.63%	0.338%
301	18.159	18.127	18.171	HH	78009	1982383	13.24%	0.286%
302	18.201	18.171	18.220	HH	79801	2283502	15.25%	0.329%
303	18.252	18.220	18.307	HH	96873	4368656	29.18%	0.630%
304	18.328	18.307	18.351	HH	80559	2086856	13.94%	0.301%
305	18.373	18.351	18.394	HH	94354	2258225	15.08%	0.326%
306	18.407	18.394	18.465	HH	87916	3479704	23.24%	0.502%
307	18.504	18.465	18.548	HH	98310	4255997	28.43%	0.614%
308	18.589	18.548	18.611	HH	83852	3128085	20.89%	0.451%
309	18.638	18.611	18.655	HH	90914	2318289	15.48%	0.334%
310	18.676	18.655	18.727	HH	97876	3879040	25.91%	0.560%
311	18.794	18.727	18.821	HH	100506	5286789	35.31%	0.763%
312	18.843	18.821	18.893	HH	102081	4168264	27.84%	0.601%
313	18.935	18.893	18.950	HH	100929	3351617	22.39%	0.483%
314	18.968	18.950	19.003	HH	102663	3222483	21.52%	0.465%
315	19.039	19.003	19.050	HH	104095	2859185	19.10%	0.412%
316	19.075	19.050	19.101	HH	113350	3318400	22.16%	0.479%
317	19.128	19.101	19.155	HH	109808	3420978	22.85%	0.493%
318	19.192	19.155	19.240	HH	113770	5609287	37.47%	0.809%
319	19.309	19.240	19.341	HH	114201	6801343	45.43%	0.981%
320	19.359	19.341	19.409	HH	117023	4683188	31.28%	0.675%
321	19.461	19.409	19.489	HH	127733	5798423	38.73%	0.836%
322	19.510	19.489	19.553	HH	127629	4741223	31.67%	0.684%
323	19.597	19.553	19.633	HH	129450	6103400	40.77%	0.880%
324	19.669	19.633	19.692	HH	134467	4656391	31.10%	0.672%
325	19.702	19.692	19.712	HH	133696	1571094	10.49%	0.227%
326	19.732	19.712	19.758	HH	137384	3730855	24.92%	0.538%
327	19.770	19.758	19.784	HH	134861	2092907	13.98%	0.302%
328	19.837	19.784	19.871	HH	147505	7337095	49.01%	1.058%
329	19.878	19.871	19.897	HH	142618	2169759	14.49%	0.313%
330	19.905	19.897	19.923	HH	144231	2269714	15.16%	0.327%
331	19.952	19.923	19.972	HH	147396	4221237	28.19%	0.609%
332	20.048	19.972	20.067	HH	157978	8559972	57.17%	1.235%
333	20.078	20.067	20.093	HH	156283	2453489	16.39%	0.354%
334	20.128	20.093	20.176	HH	162333	7998485	53.42%	1.154%
335	20.205	20.176	20.229	HH	171246	5225710	34.90%	0.754%
336	20.246	20.229	20.267	HH	168837	3754810	25.08%	0.542%
337	20.291	20.267	20.301	HH	176360	3599922	24.04%	0.519%
338	20.311	20.301	20.325	HH	174767	2429309	16.23%	0.350%
339	20.356	20.325	20.392	HH	180350	7133970	47.65%	1.029%
340	20.430	20.392	20.473	HH	180052	8607599	57.49%	1.242%
341	20.573	20.473	20.612	HH	185110	14971755	100.00%	2.160%
342	20.636	20.612	20.660	HH	178019	5068056	33.85%	0.731%
343	20.701	20.660	20.725	HH	178179	6705769	44.79%	0.967%
344	20.732	20.725	20.745	HH	175015	2092257	13.97%	0.302%
345	20.753	20.745	20.828	HH	175277	8737397	58.36%	1.260%
346	20.839	20.828	20.846	HH	173155	1819696	12.15%	0.262%
347	20.852	20.846	20.892	HH	174198	4808595	32.12%	0.694%
348	20.902	20.892	20.909	HH	174062	1737541	11.61%	0.251%
349	20.922	20.909	20.941	HH	176065	3343833	22.33%	0.482%
350	20.971	20.941	21.051	HH	177181	11302020	75.49%	1.630%
351	21.064	21.051	21.086	HH	170637	3523778	23.54%	0.508%

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352	21.094	21.086	21.152	HH	167879	6597803	44.07%	0.952%
353	21.170	21.152	21.191	HH	168775	3947540	26.37%	0.569%
354	21.215	21.191	21.234	HH	171216	4315410	28.82%	0.622%
355	21.266	21.234	21.282	HH	172481	5003668	33.42%	0.722%
356	21.292	21.282	21.349	HH	171651	6718690	44.88%	0.969%
357	21.369	21.349	21.407	HH	168858	5793497	38.70%	0.836%
358	21.433	21.407	21.449	HH	170382	4301839	28.73%	0.620%
359	21.474	21.449	21.495	HH	166663	4569498	30.52%	0.659%
360	21.533	21.495	21.546	HH	165489	4960008	33.13%	0.715%
361	21.553	21.546	21.568	HH	165104	2196902	14.67%	0.317%
362	21.577	21.568	21.618	HH	164513	4898025	32.72%	0.706%
363	21.635	21.618	21.661	HH	163871	4184484	27.95%	0.604%
364	21.672	21.661	21.705	HH	162643	4293608	28.68%	0.619%
365	21.717	21.705	21.769	HH	164465	6138716	41.00%	0.885%
366	21.798	21.769	21.808	HH	161957	3748244	25.04%	0.541%
367	21.819	21.808	21.837	HH	162120	2792801	18.65%	0.403%
368	21.848	21.837	21.890	HH	161111	5049927	33.73%	0.728%
369	21.936	21.890	21.965	HH	165126	7327839	48.94%	1.057%
370	21.991	21.965	22.061	HH	161511	9155562	61.15%	1.321%
371	22.072	22.061	22.078	HH	158253	1575726	10.52%	0.227%
372	22.086	22.078	22.115	HH	159340	3555214	23.75%	0.513%
373	22.124	22.115	22.145	HH	157146	2782678	18.59%	0.401%
374	22.177	22.145	22.196	HH	156358	4699177	31.39%	0.678%
375	22.202	22.196	22.215	HH	155607	1782885	11.91%	0.257%
376	22.238	22.215	22.291	HH	156288	7052255	47.10%	1.017%
377	22.300	22.291	22.311	HH	152743	1809869	12.09%	0.261%
378	22.323	22.311	22.350	HH	153369	3532713	23.60%	0.510%
379	22.387	22.350	22.400	HH	151891	4499483	30.05%	0.649%
380	22.418	22.400	22.462	HH	151451	5615533	37.51%	0.810%
381	22.472	22.462	22.479	HH	151331	1572140	10.50%	0.227%
382	22.519	22.479	22.571	HH	153641	8388779	56.03%	1.210%
383	22.582	22.571	22.589	HH	150768	1562922	10.44%	0.225%
384	22.601	22.589	22.675	HH	150742	7693800	51.39%	1.110%
385	22.690	22.675	22.701	HH	149023	2351192	15.70%	0.339%
386	22.711	22.701	22.769	HH	149768	6027838	40.26%	0.869%
387	22.780	22.769	22.821	HH	149344	4569985	30.52%	0.659%
388	22.831	22.821	22.845	HH	149416	2128429	14.22%	0.307%
389	22.857	22.845	22.871	HH	147320	2284970	15.26%	0.330%
390	22.882	22.871	22.893	HH	146820	1915513	12.79%	0.276%
391	22.908	22.893	22.941	HH	147911	4263804	28.48%	0.615%
392	22.970	22.941	22.985	HH	144892	3761740	25.13%	0.543%
393	22.993	22.985	23.011	HH	144286	2273896	15.19%	0.328%
394	23.028	23.011	23.069	HH	143620	4902090	32.74%	0.707%
395	23.088	23.069	23.098	HH	143753	2522736	16.85%	0.364%
396	23.111	23.098	23.129	HH	145163	2634278	17.59%	0.380%
397	23.148	23.129	23.158	HH	143791	2526506	16.88%	0.364%
398	23.167	23.158	23.195	HH	144081	3141692	20.98%	0.453%
399	23.206	23.195	23.222	HH	142512	2360253	15.76%	0.340%
400	23.235	23.222	23.259	HH	141747	3077439	20.55%	0.444%
401	23.269	23.259	23.279	HH	140242	1711284	11.43%	0.247%
402	23.299	23.279	23.328	HH	141972	4045937	27.02%	0.584%
403	23.336	23.328	23.351	HH	139124	1964509	13.12%	0.283%
404	23.363	23.351	23.369	HH	138868	1487489	9.94%	0.215%

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405	23.398	23.369	23.438	HH	140255	5712499	38.16%	0.824%
406	23.448	23.438	23.468	HH	138426	2469677	16.50%	0.356%
407	23.485	23.468	23.515	HH	139561	3883328	25.94%	0.560%
408	23.538	23.515	23.553	HH	139521	3165911	21.15%	0.457%
409	23.561	23.553	23.575	HH	139005	1824214	12.18%	0.263%
410	23.587	23.575	23.633	HH	140337	4831053	32.27%	0.697%
411	23.652	23.633	23.674	HH	138701	3440958	22.98%	0.496%
412	23.683	23.674	23.695	HH	138884	1715604	11.46%	0.247%
413	23.711	23.695	23.721	HH	139604	2173613	14.52%	0.314%
414	23.740	23.721	23.780	HH	139234	4921406	32.87%	0.710%
415	23.802	23.780	23.848	HH	139493	5607059	37.45%	0.809%
416	23.876	23.848	23.905	HH	137182	4639164	30.99%	0.669%
417	23.923	23.905	23.934	HH	137126	2411715	16.11%	0.348%
418	23.955	23.934	23.985	HH	138523	4180361	27.92%	0.603%
419	23.995	23.985	24.050	HH	137572	5221262	34.87%	0.753%
420	24.068	24.050	24.095	HH	133885	3583071	23.93%	0.517%
421	24.106	24.095	24.118	HH	133444	1856148	12.40%	0.268%
422	24.134	24.118	24.147	HH	132404	2335824	15.60%	0.337%
423	24.187	24.147	24.198	HH	133422	4034150	26.95%	0.582%
424	24.211	24.198	24.247	HH	133300	3879278	25.91%	0.560%
425	24.257	24.247	24.310	HH	132310	4918806	32.85%	0.709%
426	24.331	24.310	24.364	HH	131834	4280932	28.59%	0.617%
427	24.384	24.364	24.401	HH	132055	2896788	19.35%	0.418%
428	24.418	24.401	24.482	HH	132045	6296868	42.06%	0.908%
429	24.519	24.482	24.606	HH	130490	9550244	63.79%	1.378%
430	24.624	24.606	24.652	HH	128039	3558230	23.77%	0.513%
431	24.688	24.652	24.708	HH	129060	4338262	28.98%	0.626%
432	24.717	24.708	24.736	HH	127862	2065109	13.79%	0.298%
433	24.757	24.736	24.784	HH	127446	3685376	24.62%	0.532%
434	24.828	24.784	24.869	HH	129710	6566737	43.86%	0.947%
435	24.877	24.869	24.900	HH	128769	2380762	15.90%	0.343%
436	24.922	24.900	24.941	HHA	127595	3233347	21.60%	0.466%
			Sum of corrected areas:			693293506		

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