

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110618\
 Data File : FG002789.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2018 02:15
 Sample : J5827-12
 Misc :
 ALS Vial : 10 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	2.348	2.325	2.366	BH	345	2385	0.03%	0.000%
2	2.386	2.366	2.477	PH	390	4545	0.06%	0.001%
3	2.486	2.477	2.496	PH	33	-120	-0.00%	-0.000%
4	2.540	2.496	2.581	PH	546	6930	0.09%	0.001%
5	2.593	2.581	2.632	PH	527	5686	0.07%	0.001%
6	2.646	2.632	2.671	PH	508	4150	0.05%	0.001%
7	2.679	2.671	2.701	PH	144	619	0.01%	0.000%
8	2.721	2.701	2.738	PH	38	61	0.00%	0.000%
9	2.751	2.738	2.795	PH	65	-289	-0.00%	-0.000%
10	2.812	2.795	2.828	PH	220	1229	0.02%	0.000%
11	2.837	2.828	2.882	HH	97	437	0.01%	0.000%
12	2.912	2.882	2.958	PH	700	12405	0.15%	0.002%
13	2.964	2.958	3.011	HH	206	3804	0.05%	0.001%
14	3.053	3.011	3.060	HH	272	4460	0.06%	0.001%
15	3.084	3.060	3.117	HH	511	8544	0.11%	0.002%
16	3.131	3.117	3.150	PH	204	1483	0.02%	0.000%
17	3.168	3.150	3.222	PH	513	4822	0.06%	0.001%
18	3.231	3.222	3.251	PH	-22	-1376	-0.02%	-0.000%
19	3.268	3.251	3.337	PH	2440	21112	0.26%	0.004%
20	3.350	3.337	3.370	PH	155	515	0.01%	0.000%
21	3.384	3.370	3.438	PH	276	-1596	-0.02%	-0.000%
22	3.447	3.438	3.461	PH	-104	-2000	-0.02%	-0.000%
23	3.474	3.461	3.527	PH	1129	10660	0.13%	0.002%
24	3.539	3.527	3.567	PH	11	-1264	-0.02%	-0.000%
25	3.584	3.567	3.614	PH	-73	-4098	-0.05%	-0.001%
26	3.630	3.614	3.641	PH	-117	-2865	-0.04%	-0.001%
27	3.680	3.641	3.703	PH	1250	9342	0.12%	0.002%
28	3.718	3.703	3.742	PH	46	-1521	-0.02%	-0.000%
29	3.765	3.742	3.788	PH	329	532	0.01%	0.000%
30	3.802	3.788	3.814	PH	-31	-1244	-0.02%	-0.000%
31	3.837	3.814	3.855	PH	7	-2193	-0.03%	-0.000%
32	3.886	3.855	3.920	PH	106	-2724	-0.03%	-0.000%
33	3.937	3.920	3.950	PH	3	-2344	-0.03%	-0.000%
34	3.981	3.950	4.020	PH	195	-2299	-0.03%	-0.000%
35	4.044	4.020	4.131	PH	102998	824337	10.26%	0.145%
36	4.151	4.131	4.188	HH	276	2418	0.03%	0.000%

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37	4.232	4.188	4.248	PH	1470	15355	0.19%	0.003%
38	4.260	4.248	4.289	HH	1011	11392	0.14%	0.002%
39	4.302	4.289	4.361	PH	283	260	0.00%	0.000%
40	4.379	4.361	4.391	PH	-32	-1752	-0.02%	-0.000%
41	4.403	4.391	4.435	PH	563	4721	0.06%	0.001%
42	4.465	4.435	4.486	PH	1291	11174	0.14%	0.002%
43	4.507	4.486	4.524	PH	600	3226	0.04%	0.001%
44	4.538	4.524	4.549	PH	190	689	0.01%	0.000%
45	4.563	4.549	4.582	PH	287	2472	0.03%	0.000%
46	4.614	4.582	4.655	PH	4524	43756	0.54%	0.008%
47	4.684	4.655	4.706	HH	764	8864	0.11%	0.002%
48	4.721	4.706	4.738	PH	592	3906	0.05%	0.001%
49	4.752	4.738	4.768	PH	252	1443	0.02%	0.000%
50	4.803	4.768	4.827	PH	655	6509	0.08%	0.001%
51	4.845	4.827	4.861	PH	180	666	0.01%	0.000%
52	4.880	4.861	4.907	PH	341	2013	0.03%	0.000%
53	4.918	4.907	4.930	PH	103	90	0.00%	0.000%
54	4.944	4.930	4.982	PH	218	-695	-0.01%	-0.000%
55	5.038	4.982	5.050	PH	210	723	0.01%	0.000%
56	5.065	5.050	5.095	PH	540	7751	0.10%	0.001%
57	5.110	5.095	5.132	HH	205	590	0.01%	0.000%
58	5.164	5.132	5.178	PH	270	2054	0.03%	0.000%
59	5.212	5.178	5.257	PH	551	2004	0.02%	0.000%
60	5.276	5.257	5.291	PH	-10	-2586	-0.03%	-0.000%
61	5.328	5.291	5.354	PH	1147	10436	0.13%	0.002%
62	5.399	5.354	5.417	PH	269	2728	0.03%	0.000%
63	5.430	5.417	5.446	PH	-89	-1778	-0.02%	-0.000%
64	5.461	5.446	5.486	PH	72	-2321	-0.03%	-0.000%
65	5.508	5.486	5.527	PH	2435	20854	0.26%	0.004%
66	5.548	5.527	5.568	HH	975	11785	0.15%	0.002%
67	5.579	5.568	5.610	PH	178	38	0.00%	0.000%
68	5.625	5.610	5.673	PH	190	-45	-0.00%	-0.000%
69	5.698	5.673	5.715	PH	756	6694	0.08%	0.001%
70	5.728	5.715	5.749	PH	316	3283	0.04%	0.001%
71	5.812	5.749	5.834	HH	687	17125	0.21%	0.003%
72	5.853	5.834	5.870	HH	427	5104	0.06%	0.001%
73	5.883	5.870	5.897	HH	497	4400	0.05%	0.001%
74	5.915	5.897	5.944	HH	521	6705	0.08%	0.001%
75	5.966	5.944	5.985	PH	436	3107	0.04%	0.001%
76	6.063	5.985	6.085	PH	3055	48015	0.60%	0.008%
77	6.124	6.085	6.139	HH	599	12540	0.16%	0.002%
78	6.151	6.139	6.181	HH	475	6167	0.08%	0.001%
79	6.208	6.181	6.230	HH	2549	31182	0.39%	0.005%
80	6.254	6.230	6.265	HH	507	7011	0.09%	0.001%
81	6.280	6.265	6.311	HH	575	9647	0.12%	0.002%
82	6.338	6.311	6.365	HH	1134	20000	0.25%	0.004%
83	6.377	6.365	6.395	HH	531	7615	0.09%	0.001%
84	6.430	6.395	6.468	HH	574	14593	0.18%	0.003%
85	6.492	6.468	6.548	HH	2644	38368	0.48%	0.007%
86	6.616	6.548	6.633	HH	4055	51036	0.64%	0.009%
87	6.641	6.633	6.668	HH	1651	20558	0.26%	0.004%
88	6.694	6.668	6.732	HH	1130	23740	0.30%	0.004%
89	6.772	6.732	6.791	HH	795	15122	0.19%	0.003%

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90	6.819	6.791	6.851	HH	892	19908	0.25%	0.004%
91	6.899	6.851	6.921	HH	1434	27722	0.34%	0.005%
92	6.953	6.921	6.981	HH	1306	28243	0.35%	0.005%
93	7.002	6.981	7.038	HH	1450	38813	0.48%	0.007%
94	7.055	7.038	7.082	HH	1403	24693	0.31%	0.004%
95	7.123	7.082	7.142	HH	4185	66832	0.83%	0.012%
96	7.154	7.142	7.179	HH	1605	26129	0.33%	0.005%
97	7.199	7.179	7.238	HH	2291	46494	0.58%	0.008%
98	7.258	7.238	7.278	HH	3466	41789	0.52%	0.007%
99	7.298	7.278	7.358	HH	1551	49308	0.61%	0.009%
100	7.419	7.358	7.451	HH	5112	105407	1.31%	0.019%
101	7.467	7.451	7.484	HH	1246	21290	0.26%	0.004%
102	7.501	7.484	7.530	HH	1238	29935	0.37%	0.005%
103	7.554	7.530	7.565	HH	1020	18603	0.23%	0.003%
104	7.598	7.565	7.633	HH	2224	62261	0.77%	0.011%
105	7.650	7.633	7.668	HH	1668	24802	0.31%	0.004%
106	7.715	7.668	7.725	HH	1648	39084	0.49%	0.007%
107	7.735	7.725	7.747	HH	1500	19554	0.24%	0.003%
108	7.759	7.747	7.775	HH	1600	23880	0.30%	0.004%
109	7.787	7.775	7.800	HH	1350	18328	0.23%	0.003%
110	7.851	7.800	7.862	HH	2377	66418	0.83%	0.012%
111	7.872	7.862	7.888	HH	2390	33696	0.42%	0.006%
112	7.900	7.888	7.921	HH	2229	35441	0.44%	0.006%
113	7.941	7.921	7.963	HH	2101	40639	0.51%	0.007%
114	7.988	7.963	8.015	HH	2449	62942	0.78%	0.011%
115	8.036	8.015	8.083	HH	3708	102033	1.27%	0.018%
116	8.114	8.083	8.154	HH	5705	129571	1.61%	0.023%
117	8.182	8.154	8.192	HH	2845	54788	0.68%	0.010%
118	8.223	8.192	8.237	HH	6879	111962	1.39%	0.020%
119	8.250	8.237	8.268	HH	5376	77433	0.96%	0.014%
120	8.291	8.268	8.323	HH	8929	159995	1.99%	0.028%
121	8.353	8.323	8.391	HH	81329	894020	11.13%	0.157%
122	8.406	8.391	8.432	HH	7037	114099	1.42%	0.020%
123	8.460	8.432	8.476	HH	4919	92269	1.15%	0.016%
124	8.496	8.476	8.503	HH	3364	53009	0.66%	0.009%
125	8.517	8.503	8.553	HH	3865	93226	1.16%	0.016%
126	8.584	8.553	8.607	HH	2820	85893	1.07%	0.015%
127	8.619	8.607	8.631	HH	2338	32653	0.41%	0.006%
128	8.654	8.631	8.675	HH	3674	78186	0.97%	0.014%
129	8.702	8.675	8.725	HH	8737	153054	1.90%	0.027%
130	8.757	8.725	8.804	HH	5619	197146	2.45%	0.035%
131	8.828	8.804	8.855	HH	7690	148928	1.85%	0.026%
132	8.881	8.855	8.898	HH	3309	80966	1.01%	0.014%
133	8.942	8.898	8.960	HH	5504	144223	1.79%	0.025%
134	8.976	8.960	8.997	HH	6116	96214	1.20%	0.017%
135	9.016	8.997	9.041	HH	4025	99607	1.24%	0.018%
136	9.065	9.041	9.080	HH	4234	86894	1.08%	0.015%
137	9.114	9.080	9.136	HH	14302	227121	2.83%	0.040%
138	9.153	9.136	9.183	HH	6378	126632	1.58%	0.022%
139	9.204	9.183	9.231	HH	3924	97299	1.21%	0.017%
140	9.268	9.231	9.286	HH	6122	133294	1.66%	0.023%
141	9.301	9.286	9.332	HH	5224	105976	1.32%	0.019%

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142	9.352	9.332	9.367	HH	4336	77130	0.96%	0.014%
143	9.405	9.367	9.421	HH	6352	149588	1.86%	0.026%
144	9.438	9.421	9.468	HH	6103	136255	1.70%	0.024%
145	9.489	9.468	9.544	HH	12921	294747	3.67%	0.052%
146	9.569	9.544	9.599	HH	7366	178199	2.22%	0.031%
147	9.636	9.599	9.655	HH	5912	171678	2.14%	0.030%
148	9.671	9.655	9.713	HH	5758	174855	2.18%	0.031%
149	9.731	9.713	9.788	HH	4792	186535	2.32%	0.033%
150	9.812	9.788	9.848	HH	6232	192295	2.39%	0.034%
151	9.853	9.848	9.873	HH	5581	81335	1.01%	0.014%
152	9.895	9.873	9.950	HH	15858	345752	4.30%	0.061%
153	9.969	9.950	9.983	HH	4756	91154	1.13%	0.016%
154	10.001	9.983	10.047	HH	5581	170484	2.12%	0.030%
155	10.073	10.047	10.122	HH	5551	197271	2.45%	0.035%
156	10.133	10.122	10.153	HH	4026	74011	0.92%	0.013%
157	10.175	10.153	10.191	HH	4809	100232	1.25%	0.018%
158	10.236	10.191	10.260	HH	7090	213748	2.66%	0.038%
159	10.286	10.260	10.311	HH	10571	223857	2.79%	0.039%
160	10.341	10.311	10.354	HH	7905	168583	2.10%	0.030%
161	10.371	10.354	10.395	HH	10602	190969	2.38%	0.034%
162	10.414	10.395	10.459	HH	8939	253618	3.16%	0.045%
163	10.488	10.459	10.524	HH	8159	246425	3.07%	0.043%
164	10.546	10.524	10.579	HH	8334	231171	2.88%	0.041%
165	10.589	10.579	10.603	HH	6615	90766	1.13%	0.016%
166	10.635	10.603	10.672	HH	17699	392784	4.89%	0.069%
167	10.705	10.672	10.737	HH	15816	407937	5.08%	0.072%
168	10.751	10.737	10.778	HH	6957	164128	2.04%	0.029%
169	10.790	10.778	10.824	HH	6354	161379	2.01%	0.028%
170	10.859	10.824	10.869	HH	7145	166930	2.08%	0.029%
171	10.894	10.869	10.938	HH	62924	855469	10.65%	0.151%
172	10.968	10.938	11.012	HH	21156	443864	5.52%	0.078%
173	11.029	11.012	11.075	HH	7599	256892	3.20%	0.045%
174	11.091	11.075	11.102	HH	6879	109544	1.36%	0.019%
175	11.109	11.102	11.126	HH	6603	90620	1.13%	0.016%
176	11.144	11.126	11.159	HH	7447	132683	1.65%	0.023%
177	11.183	11.159	11.225	HH	10614	313430	3.90%	0.055%
178	11.255	11.225	11.271	HH	7574	194010	2.41%	0.034%
179	11.289	11.271	11.305	HH	8057	156121	1.94%	0.027%
180	11.341	11.305	11.365	HH	16969	367160	4.57%	0.065%
181	11.387	11.365	11.398	HH	8356	158761	1.98%	0.028%
182	11.430	11.398	11.461	HH	14703	389509	4.85%	0.069%
183	11.495	11.461	11.516	HH	8602	247304	3.08%	0.044%
184	11.547	11.516	11.571	HH	10606	281354	3.50%	0.050%
185	11.591	11.571	11.614	HH	9171	208586	2.60%	0.037%
186	11.649	11.614	11.670	HH	8613	272067	3.39%	0.048%
187	11.698	11.670	11.714	HH	21329	350256	4.36%	0.062%
188	11.730	11.714	11.754	HH	25032	374081	4.66%	0.066%
189	11.815	11.754	11.832	HH	18412	551427	6.86%	0.097%
190	11.848	11.832	11.863	HH	17841	264946	3.30%	0.047%
191	11.880	11.863	11.930	HH	19573	477190	5.94%	0.084%
192	11.950	11.930	11.965	HH	8656	171442	2.13%	0.030%
193	12.012	11.965	12.036	HH	17288	490419	6.10%	0.086%
194	12.063	12.036	12.088	HH	64328	919326	11.44%	0.162%

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195	12.102	12.088	12.131	HH	11570	260383	3.24%	0.046%
196	12.142	12.131	12.147	HH	8769	87466	1.09%	0.015%
197	12.171	12.147	12.191	HH	14326	286192	3.56%	0.050%
198	12.205	12.191	12.216	HH	10069	143681	1.79%	0.025%
199	12.261	12.216	12.305	HH	58685	1073426	13.36%	0.189%
200	12.319	12.305	12.338	HH	11088	209795	2.61%	0.037%
201	12.350	12.338	12.364	HH	10985	163305	2.03%	0.029%
202	12.382	12.364	12.394	HH	11368	197750	2.46%	0.035%
203	12.424	12.394	12.434	HH	12322	276067	3.44%	0.049%
204	12.446	12.434	12.464	HH	12271	204968	2.55%	0.036%
205	12.491	12.464	12.530	HH	15471	497393	6.19%	0.088%
206	12.552	12.530	12.578	HH	12949	337079	4.19%	0.059%
207	12.602	12.578	12.622	HH	24197	442082	5.50%	0.078%
208	12.655	12.622	12.691	HH	20881	656103	8.16%	0.116%
209	12.719	12.691	12.761	HH	87115	1322045	16.45%	0.233%
210	12.782	12.761	12.801	HH	11408	265559	3.30%	0.047%
211	12.815	12.801	12.835	HH	11828	227836	2.84%	0.040%
212	12.849	12.835	12.862	HH	13185	208812	2.60%	0.037%
213	12.877	12.862	12.890	HH	13500	212789	2.65%	0.037%
214	12.908	12.890	12.948	HH	15688	490634	6.11%	0.086%
215	12.958	12.948	12.990	HH	13684	330935	4.12%	0.058%
216	13.019	12.990	13.043	HH	78852	1112499	13.84%	0.196%
217	13.086	13.043	13.119	HH	177718	2750347	34.22%	0.484%
218	13.143	13.119	13.243	HH	196608	3398177	42.29%	0.598%
219	13.281	13.243	13.297	HH	22028	606795	7.55%	0.107%
220	13.321	13.297	13.398	HH	51798	1455736	18.11%	0.256%
221	13.415	13.398	13.430	HH	18049	323384	4.02%	0.057%
222	13.488	13.430	13.561	HH	22378	1421962	17.69%	0.250%
223	13.609	13.561	13.639	HH	30170	986925	12.28%	0.174%
224	13.655	13.639	13.667	HH	18530	299010	3.72%	0.053%
225	13.679	13.667	13.691	HH	18519	270560	3.37%	0.048%
226	13.717	13.691	13.739	HH	24386	591685	7.36%	0.104%
227	13.758	13.739	13.781	HH	26135	564262	7.02%	0.099%
228	13.804	13.781	13.828	HH	22205	570706	7.10%	0.100%
229	13.858	13.828	13.871	HH	25549	584950	7.28%	0.103%
230	13.887	13.871	13.908	HH	28660	553621	6.89%	0.097%
231	13.928	13.908	13.950	HH	26930	580941	7.23%	0.102%
232	13.999	13.950	14.025	HH	21398	921397	11.47%	0.162%
233	14.082	14.025	14.115	HH	22662	1179519	14.68%	0.208%
234	14.138	14.115	14.178	HH	23744	859121	10.69%	0.151%
235	14.183	14.178	14.208	HH	23259	409084	5.09%	0.072%
236	14.222	14.208	14.235	HH	23937	376664	4.69%	0.066%
237	14.254	14.235	14.275	HH	26709	608985	7.58%	0.107%
238	14.315	14.275	14.327	HH	28228	830919	10.34%	0.146%
239	14.344	14.327	14.364	HH	30576	634998	7.90%	0.112%
240	14.374	14.364	14.393	HH	27410	447998	5.57%	0.079%
241	14.422	14.393	14.445	HH	31802	879436	10.94%	0.155%
242	14.476	14.445	14.505	HH	32317	1070374	13.32%	0.188%
243	14.527	14.505	14.571	HH	33637	1208885	15.04%	0.213%
244	14.589	14.571	14.612	HH	37462	786259	9.78%	0.138%
245	14.649	14.612	14.697	HH	33811	1551799	19.31%	0.273%
246	14.711	14.697	14.725	HH	31736	519047	6.46%	0.091%

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247	14.758	14.725	14.801	HH	174955	3278020	40.79%	0.577%
248	14.814	14.801	14.830	HH	31092	530165	6.60%	0.093%
249	14.857	14.830	14.868	HH	32771	729167	9.07%	0.128%
250	14.901	14.868	14.921	HH	62593	1372161	17.07%	0.242%
251	14.942	14.921	14.978	HH	64666	1556514	19.37%	0.274%
252	14.999	14.978	15.021	HH	35549	890066	11.08%	0.157%
253	15.063	15.021	15.084	HH	39161	1367254	17.01%	0.241%
254	15.100	15.084	15.125	HH	36815	876178	10.90%	0.154%
255	15.142	15.125	15.176	HH	37455	1104610	13.75%	0.194%
256	15.214	15.176	15.235	HH	40391	1335378	16.62%	0.235%
257	15.245	15.235	15.251	HH	38474	353590	4.40%	0.062%
258	15.264	15.251	15.283	HH	39295	748508	9.31%	0.132%
259	15.294	15.283	15.308	HH	38334	554039	6.89%	0.098%
260	15.343	15.308	15.460	HH	92548	4402524	54.78%	0.775%
261	15.484	15.460	15.517	HH	46932	1497688	18.64%	0.264%
262	15.576	15.517	15.598	HH	52658	2251463	28.02%	0.396%
263	15.614	15.598	15.656	HH	46848	1546817	19.25%	0.272%
264	15.743	15.656	15.771	HH	49965	3152611	39.23%	0.555%
265	15.816	15.771	15.836	HH	47242	1773755	22.07%	0.312%
266	15.874	15.836	15.888	HH	48700	1478567	18.40%	0.260%
267	15.910	15.888	15.927	HH	48613	1124629	13.99%	0.198%
268	15.936	15.927	15.941	HH	48535	411473	5.12%	0.072%
269	15.986	15.941	16.007	HH	53294	1980279	24.64%	0.349%
270	16.021	16.007	16.035	HH	51292	872313	10.85%	0.154%
271	16.045	16.035	16.062	HH	51065	788647	9.81%	0.139%
272	16.083	16.062	16.093	HH	49629	914581	11.38%	0.161%
273	16.116	16.093	16.126	HH	49889	972901	12.11%	0.171%
274	16.132	16.126	16.141	HH	49184	437598	5.45%	0.077%
275	16.191	16.141	16.231	HH	55176	2837986	35.32%	0.500%
276	16.289	16.231	16.315	HH	57994	2752402	34.25%	0.485%
277	16.365	16.315	16.415	HH	63958	3486447	43.38%	0.614%
278	16.467	16.415	16.521	HH	92525	4200689	52.27%	0.740%
279	16.599	16.521	16.615	HH	66230	3379818	42.06%	0.595%
280	16.631	16.615	16.653	HH	62716	1421703	17.69%	0.250%
281	16.688	16.653	16.725	HH	63017	2632620	32.76%	0.463%
282	16.790	16.725	16.818	HH	80316	3767079	46.88%	0.663%
283	16.847	16.818	16.879	HH	82440	2527255	31.45%	0.445%
284	16.940	16.879	16.961	HH	81226	3418368	42.54%	0.602%
285	16.973	16.961	16.978	HH	71538	717150	8.92%	0.126%
286	16.985	16.978	17.044	HH	72762	2717885	33.82%	0.479%
287	17.066	17.044	17.082	HH	68358	1512941	18.83%	0.266%
288	17.102	17.082	17.138	HH	69818	2300143	28.62%	0.405%
289	17.162	17.138	17.171	HH	71042	1383290	17.21%	0.244%
290	17.191	17.171	17.234	HH	73603	2716601	33.81%	0.478%
291	17.259	17.234	17.291	HH	75717	2469098	30.73%	0.435%
292	17.306	17.291	17.326	HH	75357	1553593	19.33%	0.274%
293	17.344	17.326	17.354	HH	75581	1254935	15.62%	0.221%
294	17.385	17.354	17.411	HH	89434	2740636	34.10%	0.483%
295	17.437	17.411	17.451	HH	76338	1765034	21.96%	0.311%
296	17.469	17.451	17.484	HH	76405	1471969	18.32%	0.259%
297	17.513	17.484	17.541	HH	84764	2644995	32.91%	0.466%
298	17.567	17.541	17.591	HH	77713	2256871	28.08%	0.397%
299	17.596	17.591	17.625	HH	75264	1484943	18.48%	0.261%

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300	17.643	17.625	17.654	HH	75652	1325233	16.49%	0.233%
301	17.667	17.654	17.715	HH	76646	2709133	33.71%	0.477%
302	17.738	17.715	17.761	HH	81251	2164845	26.94%	0.381%
303	17.828	17.761	17.867	HH	99854	5361689	66.72%	0.944%
304	17.887	17.867	17.905	HH	83635	1808024	22.50%	0.318%
305	17.910	17.905	17.921	HH	81054	801267	9.97%	0.141%
306	17.985	17.921	18.005	HH	102697	4347768	54.10%	0.765%
307	18.015	18.005	18.058	HH	89898	2722470	33.88%	0.479%
308	18.079	18.058	18.108	HH	85140	2464423	30.67%	0.434%
309	18.190	18.108	18.209	HH	112806	5563752	69.23%	0.980%
310	18.219	18.209	18.236	HH	99075	1596504	19.87%	0.281%
311	18.251	18.236	18.297	HH	101224	3270042	40.69%	0.576%
312	18.355	18.297	18.375	HH	109352	4373313	54.42%	0.770%
313	18.389	18.375	18.410	HH	95907	1955622	24.34%	0.344%
314	18.425	18.410	18.448	HH	89869	1978558	24.62%	0.348%
315	18.480	18.448	18.512	HH	100419	3521158	43.82%	0.620%
316	18.517	18.512	18.526	HH	91028	787547	9.80%	0.139%
317	18.530	18.526	18.541	HH	90255	773964	9.63%	0.136%
318	18.565	18.541	18.582	HH	90499	2206144	27.45%	0.388%
319	18.611	18.582	18.625	HH	93960	2332478	29.03%	0.411%
320	18.660	18.625	18.714	HH	106625	5115206	63.65%	0.901%
321	18.734	18.714	18.742	HH	94515	1558027	19.39%	0.274%
322	18.780	18.742	18.808	HH	108147	3889421	48.40%	0.685%
323	18.830	18.808	18.888	HH	105874	4696167	58.44%	0.827%
324	18.945	18.888	18.958	HH	99789	4074904	50.71%	0.717%
325	18.962	18.958	18.981	HH	100285	1364319	16.98%	0.240%
326	18.992	18.981	19.001	HH	101091	1193365	14.85%	0.210%
327	19.024	19.001	19.045	HH	118920	2929907	36.46%	0.516%
328	19.057	19.045	19.094	HH	112181	3097445	38.54%	0.545%
329	19.111	19.094	19.146	HH	107372	3222707	40.10%	0.567%
330	19.178	19.146	19.227	HH	107739	5000614	62.23%	0.880%
331	19.264	19.227	19.297	HH	104157	4280448	53.27%	0.754%
332	19.308	19.297	19.318	HH	104618	1292519	16.08%	0.228%
333	19.333	19.318	19.348	HH	105693	1862323	23.17%	0.328%
334	19.365	19.348	19.380	HH	106324	1989848	24.76%	0.350%
335	19.450	19.380	19.470	HH	113098	5725314	71.25%	1.008%
336	19.489	19.470	19.521	HH	112411	3332041	41.46%	0.587%
337	19.580	19.521	19.611	HH	112885	5926044	73.74%	1.043%
338	19.632	19.611	19.672	HH	114835	4074160	50.70%	0.717%
339	19.708	19.672	19.754	HH	115596	5504659	68.50%	0.969%
340	19.821	19.754	19.868	HH	127885	7976988	99.26%	1.404%
341	19.885	19.868	19.918	HH	118488	3506818	43.64%	0.617%
342	19.936	19.918	19.949	HH	116708	2096959	26.09%	0.369%
343	20.025	19.949	20.048	HH	124445	7080544	88.11%	1.247%
344	20.070	20.048	20.081	HH	120706	2347216	29.21%	0.413%
345	20.089	20.081	20.094	HH	124096	961608	11.97%	0.169%
346	20.110	20.094	20.129	HH	129371	2586688	32.19%	0.455%
347	20.135	20.129	20.155	HH	125696	1936214	24.09%	0.341%
348	20.194	20.155	20.222	HH	128401	4915558	61.17%	0.865%
349	20.276	20.222	20.298	HH	132213	5741016	71.44%	1.011%
350	20.301	20.298	20.321	HH	126675	1753230	21.82%	0.309%
351	20.371	20.321	20.395	HH	131375	5679373	70.67%	1.000%

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352	20.408	20.395	20.462	HH	129526	5088868	63.33%	0.896%
353	20.488	20.462	20.514	HH	124031	3802669	47.32%	0.669%
354	20.525	20.514	20.533	HH	125172	1341150	16.69%	0.236%
355	20.555	20.533	20.597	HH	130056	4840500	60.23%	0.852%
356	20.625	20.597	20.653	HH	124504	4093707	50.94%	0.721%
357	20.691	20.653	20.755	HH	125466	7364527	91.64%	1.297%
358	20.763	20.755	20.868	HH	121354	8036091	100.00%	1.415%
359	20.878	20.868	20.899	HH	116983	2177737	27.10%	0.383%
360	20.951	20.899	21.015	HH	120885	8011517	99.69%	1.410%
361	21.024	21.015	21.048	HH	113477	2251387	28.02%	0.396%
362	21.060	21.048	21.072	HH	114278	1609117	20.02%	0.283%
363	21.112	21.072	21.121	HH	114501	3330726	41.45%	0.586%
364	21.172	21.121	21.179	HH	112422	3867024	48.12%	0.681%
365	21.185	21.179	21.198	HH	111687	1242579	15.46%	0.219%
366	21.206	21.198	21.263	HH	112555	4290827	53.39%	0.755%
367	21.275	21.263	21.282	HH	110996	1271558	15.82%	0.224%
368	21.287	21.282	21.296	HH	110295	907882	11.30%	0.160%
369	21.310	21.296	21.325	HH	109606	1893032	23.56%	0.333%
370	21.343	21.325	21.351	HH	109723	1636870	20.37%	0.288%
371	21.361	21.351	21.371	HH	110848	1328659	16.53%	0.234%
372	21.398	21.371	21.448	HH	112906	5055243	62.91%	0.890%
373	21.450	21.448	21.459	HH	109102	743845	9.26%	0.131%
374	21.491	21.459	21.528	HH	108026	4369190	54.37%	0.769%
375	21.548	21.528	21.559	HH	106281	1949563	24.26%	0.343%
376	21.567	21.559	21.580	HH	104585	1321840	16.45%	0.233%
377	21.596	21.580	21.613	HH	105809	1999970	24.89%	0.352%
378	21.661	21.613	21.675	HH	103658	3807883	47.38%	0.670%
379	21.683	21.675	21.765	HH	103105	5466290	68.02%	0.962%
380	21.785	21.765	21.799	HH	101440	2034386	25.32%	0.358%
381	21.807	21.799	21.848	HH	101114	2906012	36.16%	0.512%
382	21.852	21.848	21.859	HH	99702	644078	8.01%	0.113%
383	21.922	21.859	21.951	HH	103890	5582272	69.47%	0.983%
384	21.960	21.951	22.022	HH	98300	4100738	51.03%	0.722%
385	22.058	22.022	22.115	HH	99419	5316637	66.16%	0.936%
386	22.117	22.115	22.127	HH	95637	675229	8.40%	0.119%
387	22.142	22.127	22.152	HH	97681	1468784	18.28%	0.259%
388	22.161	22.152	22.183	HH	97091	1727315	21.49%	0.304%
389	22.211	22.183	22.234	HH	96994	2873990	35.76%	0.506%
390	22.267	22.234	22.287	HH	95230	2994258	37.26%	0.527%
391	22.299	22.287	22.310	HH	94379	1224924	15.24%	0.216%
392	22.325	22.310	22.344	HH	93296	1874000	23.32%	0.330%
393	22.360	22.344	22.371	HH	93266	1479450	18.41%	0.260%
394	22.380	22.371	22.455	HH	92549	4598435	57.22%	0.810%
395	22.503	22.455	22.537	HH	96626	4503844	56.05%	0.793%
396	22.556	22.537	22.588	HH	90482	2677602	33.32%	0.471%
397	22.596	22.588	22.611	HH	88767	1212232	15.08%	0.213%
398	22.625	22.611	22.641	HH	88515	1596086	19.86%	0.281%
399	22.649	22.641	22.687	HH	88644	2375763	29.56%	0.418%
400	22.699	22.687	22.730	HH	90053	2268947	28.23%	0.399%
401	22.745	22.730	22.785	HH	86732	2794426	34.77%	0.492%
402	22.799	22.785	22.817	HH	86094	1631150	20.30%	0.287%
403	22.834	22.817	22.865	HH	88381	2468424	30.72%	0.435%
404	22.868	22.865	22.905	HH	86775	2021119	25.15%	0.356%

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405	22.912	22.905	22.922	HH	85229	891338	11.09%	0.157%
406	22.933	22.922	22.975	HH	85314	2620385	32.61%	0.461%
407	22.997	22.975	23.027	HH	85972	2619229	32.59%	0.461%
408	23.039	23.027	23.056	HH	84495	1417485	17.64%	0.250%
409	23.060	23.056	23.089	HH	82959	1602697	19.94%	0.282%
410	23.102	23.089	23.111	HH	82303	1107339	13.78%	0.195%
411	23.168	23.111	23.214	HH	87106	5101250	63.48%	0.898%
412	23.226	23.214	23.248	HH	80723	1647316	20.50%	0.290%
413	23.264	23.248	23.288	HH	81896	1887699	23.49%	0.332%
414	23.300	23.288	23.341	HH	80704	2512483	31.26%	0.442%
415	23.355	23.341	23.441	HH	80232	4731333	58.88%	0.833%
416	23.451	23.441	23.466	HH	78332	1152883	14.35%	0.203%
417	23.481	23.466	23.518	HH	78989	2378693	29.60%	0.419%
418	23.550	23.518	23.594	HH	79311	3497142	43.52%	0.616%
419	23.608	23.594	23.640	HH	76592	2084982	25.95%	0.367%
420	23.649	23.640	23.671	HH	77438	1403861	17.47%	0.247%
421	23.677	23.671	23.706	HH	75010	1574965	19.60%	0.277%
422	23.721	23.706	23.757	HH	75787	2285091	28.44%	0.402%
423	23.770	23.757	23.804	HH	75643	2023998	25.19%	0.356%
424	23.821	23.804	23.879	HH	74938	3325818	41.39%	0.586%
425	23.921	23.879	23.976	HH	75326	4302643	53.54%	0.758%
426	23.993	23.976	24.018	HH	73328	1756843	21.86%	0.309%
427	24.045	24.018	24.079	HH	71828	2593618	32.27%	0.457%
428	24.094	24.079	24.106	HH	72387	1143689	14.23%	0.201%
429	24.142	24.106	24.175	HH	71560	2899283	36.08%	0.510%
430	24.191	24.175	24.202	HH	70835	1125811	14.01%	0.198%
431	24.211	24.202	24.275	HH	71611	3044796	37.89%	0.536%
432	24.288	24.275	24.298	HH	68392	962343	11.98%	0.169%
433	24.319	24.298	24.341	HH	68526	1736370	21.61%	0.306%
434	24.376	24.341	24.410	HH	70624	2818839	35.08%	0.496%
435	24.434	24.410	24.460	HH	68727	2036887	25.35%	0.359%
436	24.483	24.460	24.514	HH	67862	2149616	26.75%	0.378%
437	24.529	24.514	24.575	HH	67626	2425696	30.19%	0.427%
438	24.577	24.575	24.636	HH	66825	2411926	30.01%	0.425%
439	24.664	24.636	24.710	HH	67718	2922779	36.37%	0.515%
440	24.723	24.710	24.769	HH	66647	2336108	29.07%	0.411%
441	24.806	24.769	24.820	HH	67065	2004667	24.95%	0.353%
442	24.845	24.820	24.855	HH	67762	1401485	17.44%	0.247%
443	24.861	24.855	24.882	HH	66796	1027892	12.79%	0.181%
444	24.893	24.882	24.902	HH	64298	773258	9.62%	0.136%
445	24.917	24.902	24.941	HHA	65784	1580911	19.67%	0.278%

Sum of corrected areas: 567995523

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