

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110618\
 Data File : FF002615.D
 Signal(s) : FID2B.ch
 Acq On : 07 Nov 2018 12:44
 Sample : J5827-39
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF110618.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.032	2.005	2.063	BH	475	6424	0.03%	0.001%
2	2.078	2.063	2.119	HH	873	8970	0.04%	0.001%
3	2.132	2.119	2.154	PH	112	-707	-0.00%	-0.000%
4	2.170	2.154	2.192	PH	-38	-2414	-0.01%	-0.000%
5	2.207	2.192	2.225	PH	-61	-1872	-0.01%	-0.000%
6	2.234	2.225	2.246	PH	-72	-1476	-0.01%	-0.000%
7	2.276	2.246	2.318	PH	117	-3285	-0.01%	-0.000%
8	2.326	2.318	2.366	PH	-60	-3382	-0.01%	-0.000%
9	2.407	2.366	2.422	PH	-76	-4964	-0.02%	-0.001%
10	2.450	2.422	2.494	PH	792	3858	0.02%	0.001%
11	2.509	2.494	2.538	PH	260	-703	-0.00%	-0.000%
12	2.565	2.538	2.595	PH	254	919	0.00%	0.000%
13	2.602	2.595	2.624	PH	97	-611	-0.00%	-0.000%
14	2.640	2.624	2.664	PH	-54	-2202	-0.01%	-0.000%
15	2.678	2.664	2.722	PH	-19	-3353	-0.01%	-0.000%
16	2.733	2.722	2.805	PH	94	-6754	-0.03%	-0.001%
17	2.830	2.805	2.876	PH	705	2541	0.01%	0.000%
18	2.893	2.876	2.907	PH	127	-515	-0.00%	-0.000%
19	2.918	2.907	2.940	PH	46	-1095	-0.00%	-0.000%
20	2.956	2.940	2.971	PH	46	-930	-0.00%	-0.000%
21	2.989	2.971	3.038	PH	662	7896	0.03%	0.001%
22	3.050	3.038	3.068	PH	212	733	0.00%	0.000%
23	3.085	3.068	3.132	PH	700	3928	0.02%	0.001%
24	3.142	3.132	3.168	PH	-146	-4327	-0.02%	-0.001%
25	3.180	3.168	3.242	PH	2832	26104	0.11%	0.003%
26	3.253	3.242	3.284	PH	91	-1916	-0.01%	-0.000%
27	3.302	3.284	3.355	PH	152	-5807	-0.02%	-0.001%
28	3.364	3.355	3.373	PH	-187	-2310	-0.01%	-0.000%
29	3.401	3.373	3.447	PH	30	-8012	-0.03%	-0.001%
30	3.456	3.447	3.480	PH	-231	-4921	-0.02%	-0.001%
31	3.494	3.480	3.523	PH	-57	-5235	-0.02%	-0.001%
32	3.591	3.523	3.618	PH	885	-3041	-0.01%	-0.000%
33	3.625	3.618	3.643	PH	-133	-2132	-0.01%	-0.000%
34	3.651	3.643	3.662	PH	-125	-1854	-0.01%	-0.000%
35	3.677	3.662	3.703	PH	425	2168	0.01%	0.000%
36	3.715	3.703	3.746	PH	8	-2440	-0.01%	-0.000%

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37	3.761	3.746	3.785	PH	-87	-2935	-0.01%	-0.000%
38	3.796	3.785	3.810	PH	65	-897	-0.00%	-0.000%
39	3.818	3.810	3.830	PH	-59	-2070	-0.01%	-0.000%
40	3.892	3.830	3.934	PH	150	-9758	-0.04%	-0.001%
41	3.959	3.934	3.989	PH	112483	905726	3.78%	0.121%
42	4.000	3.989	4.041	HH	2151	29870	0.12%	0.004%
43	4.054	4.041	4.108	HH	395	2935	0.01%	0.000%
44	4.136	4.108	4.145	PH	175	-626	-0.00%	-0.000%
45	4.169	4.145	4.192	HH	1001	10738	0.04%	0.001%
46	4.208	4.192	4.279	HH	257	-695	-0.00%	-0.000%
47	4.308	4.279	4.338	PH	498	631	0.00%	0.000%
48	4.376	4.338	4.395	PH	357	1183	0.00%	0.000%
49	4.414	4.395	4.432	PH	410	3616	0.02%	0.000%
50	4.466	4.432	4.497	PH	448	5144	0.02%	0.001%
51	4.521	4.497	4.552	PH	5823	50003	0.21%	0.007%
52	4.559	4.552	4.565	PH	-59	-559	-0.00%	-0.000%
53	4.589	4.565	4.608	PH	21	-1646	-0.01%	-0.000%
54	4.659	4.608	4.679	PH	45	-4343	-0.02%	-0.001%
55	4.709	4.679	4.733	PH	399	1609	0.01%	0.000%
56	4.751	4.733	4.768	PH	138	-18	-0.00%	-0.000%
57	4.800	4.768	4.818	PH	-30	-3091	-0.01%	-0.000%
58	4.844	4.818	4.889	PH	-109	-7291	-0.03%	-0.001%
59	4.918	4.889	4.935	PH	210	-2773	-0.01%	-0.000%
60	4.967	4.935	4.979	PH	305	2767	0.01%	0.000%
61	4.995	4.979	5.054	PH	742	3321	0.01%	0.000%
62	5.069	5.054	5.084	PH	-3	-2276	-0.01%	-0.000%
63	5.114	5.084	5.197	PH	67	-16624	-0.07%	-0.002%
64	5.231	5.197	5.278	PH	1085	214	0.00%	0.000%
65	5.298	5.278	5.344	PH	-45	-8878	-0.04%	-0.001%
66	5.362	5.344	5.389	PH	-41	-6068	-0.03%	-0.001%
67	5.415	5.389	5.426	PH	142	-2631	-0.01%	-0.000%
68	5.434	5.426	5.443	PH	44	-237	-0.00%	-0.000%
69	5.461	5.443	5.498	PH	1211	5694	0.02%	0.001%
70	5.521	5.498	5.555	PH	205	-3405	-0.01%	-0.000%
71	5.596	5.555	5.614	PH	-60	-5130	-0.02%	-0.001%
72	5.639	5.614	5.655	PH	241	581	0.00%	0.000%
73	5.668	5.655	5.682	PH	-17	-1601	-0.01%	-0.000%
74	5.702	5.682	5.735	PH	-79	-4337	-0.02%	-0.001%
75	5.755	5.735	5.792	PH	634	1949	0.01%	0.000%
76	5.814	5.792	5.843	PH	176	-228	-0.00%	-0.000%
77	5.862	5.843	5.884	PH	111	-2115	-0.01%	-0.000%
78	5.920	5.884	5.930	PH	19	-3673	-0.02%	-0.000%
79	5.957	5.930	5.995	PH	2607	35129	0.15%	0.005%
80	6.005	5.995	6.011	PH	48	109	0.00%	0.000%
81	6.024	6.011	6.043	PH	374	2128	0.01%	0.000%
82	6.061	6.043	6.080	PH	-42	-2466	-0.01%	-0.000%
83	6.114	6.080	6.137	PH	1892	21710	0.09%	0.003%
84	6.163	6.137	6.215	HH	357	5078	0.02%	0.001%
85	6.239	6.215	6.271	PH	1191	11772	0.05%	0.002%
86	6.301	6.271	6.334	PH	215	2473	0.01%	0.000%
87	6.394	6.334	6.458	PH	495	4308	0.02%	0.001%
88	6.468	6.458	6.492	PH	106	433	0.00%	0.000%
89	6.512	6.492	6.572	HH	2872	31885	0.13%	0.004%

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90	6.592	6.572	6.630	PH	629	6844	0.03%	0.001%
91	6.666	6.630	6.686	PH	79	-636	-0.00%	-0.000%
92	6.709	6.686	6.748	PH	208	625	0.00%	0.000%
93	6.792	6.748	6.805	PH	105	42	0.00%	0.000%
94	6.817	6.805	6.838	PH	48	-96	-0.00%	-0.000%
95	6.855	6.838	6.875	PH	1424	16119	0.07%	0.002%
96	6.885	6.875	6.936	HH	643	13818	0.06%	0.002%
97	6.953	6.936	6.971	PH	173	1335	0.01%	0.000%
98	7.013	6.971	7.035	PH	1151	15247	0.06%	0.002%
99	7.055	7.035	7.085	HH	445	8569	0.04%	0.001%
100	7.097	7.085	7.132	HH	507	5834	0.02%	0.001%
101	7.149	7.132	7.166	PH	621	5498	0.02%	0.001%
102	7.185	7.166	7.241	HH	1118	17040	0.07%	0.002%
103	7.265	7.241	7.284	PH	379	3831	0.02%	0.001%
104	7.316	7.284	7.355	HH	918	14930	0.06%	0.002%
105	7.375	7.355	7.413	HH	265	5646	0.02%	0.001%
106	7.444	7.413	7.467	HH	237	4070	0.02%	0.001%
107	7.486	7.467	7.527	HH	374	5556	0.02%	0.001%
108	7.541	7.527	7.577	PH	235	2946	0.01%	0.000%
109	7.599	7.577	7.632	PH	643	8483	0.04%	0.001%
110	7.650	7.632	7.672	HH	294	4112	0.02%	0.001%
111	7.682	7.672	7.698	HH	226	2635	0.01%	0.000%
112	7.731	7.698	7.752	HH	1385	29809	0.12%	0.004%
113	7.765	7.752	7.779	HH	959	12074	0.05%	0.002%
114	7.790	7.779	7.816	HH	735	11466	0.05%	0.002%
115	7.838	7.816	7.859	HH	401	7389	0.03%	0.001%
116	7.893	7.859	7.913	HH	755	16860	0.07%	0.002%
117	7.920	7.913	7.948	HH	660	11586	0.05%	0.002%
118	7.963	7.948	7.976	HH	678	9150	0.04%	0.001%
119	8.004	7.976	8.040	HH	1413	26514	0.11%	0.004%
120	8.074	8.040	8.094	HH	1631	29635	0.12%	0.004%
121	8.106	8.094	8.121	HH	982	13264	0.06%	0.002%
122	8.136	8.121	8.148	HH	885	12000	0.05%	0.002%
123	8.184	8.148	8.210	HH	2397	43754	0.18%	0.006%
124	8.240	8.210	8.272	HH	84715	841153	3.51%	0.112%
125	8.290	8.272	8.320	HH	1716	30457	0.13%	0.004%
126	8.345	8.320	8.363	HH	1038	19098	0.08%	0.003%
127	8.379	8.363	8.391	HH	642	10135	0.04%	0.001%
128	8.410	8.391	8.435	HH	680	15266	0.06%	0.002%
129	8.445	8.435	8.464	HH	572	9514	0.04%	0.001%
130	8.481	8.464	8.498	HH	616	10857	0.05%	0.001%
131	8.542	8.498	8.562	HH	1718	33560	0.14%	0.004%
132	8.585	8.562	8.604	HH	2390	37813	0.16%	0.005%
133	8.648	8.604	8.692	HH	2315	71662	0.30%	0.010%
134	8.717	8.692	8.739	HH	1435	32545	0.14%	0.004%
135	8.748	8.739	8.760	HH	839	10185	0.04%	0.001%
136	8.771	8.760	8.784	HH	931	12070	0.05%	0.002%
137	8.804	8.784	8.816	HH	1401	21209	0.09%	0.003%
138	8.826	8.816	8.840	HH	1125	14624	0.06%	0.002%
139	8.857	8.840	8.878	HH	1412	24190	0.10%	0.003%
140	8.918	8.878	8.968	HH	2069	69707	0.29%	0.009%
141	9.003	8.968	9.078	HH	2762	83841	0.35%	0.011%

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142	9.090	9.078	9.126	HH	938	23915	0.10%	0.003%
143	9.149	9.126	9.165	HH	1165	22664	0.09%	0.003%
144	9.183	9.165	9.214	HH	1098	27712	0.12%	0.004%
145	9.256	9.214	9.271	HH	1339	34612	0.14%	0.005%
146	9.287	9.271	9.303	HH	1283	21302	0.09%	0.003%
147	9.325	9.303	9.352	HH	5162	78950	0.33%	0.011%
148	9.368	9.352	9.429	HH	2683	84516	0.35%	0.011%
149	9.448	9.429	9.477	HH	1824	45707	0.19%	0.006%
150	9.489	9.477	9.499	HH	1538	18589	0.08%	0.002%
151	9.511	9.499	9.532	HH	1620	29522	0.12%	0.004%
152	9.561	9.532	9.585	HH	1625	44224	0.18%	0.006%
153	9.614	9.585	9.635	HH	1713	43578	0.18%	0.006%
154	9.647	9.635	9.664	HH	1322	21556	0.09%	0.003%
155	9.714	9.664	9.752	HH	2262	87994	0.37%	0.012%
156	9.783	9.752	9.829	HH	3992	98996	0.41%	0.013%
157	9.855	9.829	9.864	HH	1568	29888	0.12%	0.004%
158	9.883	9.864	9.918	HH	1754	48348	0.20%	0.006%
159	9.948	9.918	9.975	HH	1559	45967	0.19%	0.006%
160	9.989	9.975	10.005	HH	1363	22906	0.10%	0.003%
161	10.040	10.005	10.062	HH	1488	47364	0.20%	0.006%
162	10.076	10.062	10.093	HH	1977	32200	0.13%	0.004%
163	10.115	10.093	10.142	HH	2040	54718	0.23%	0.007%
164	10.167	10.142	10.186	HH	2777	58385	0.24%	0.008%
165	10.217	10.186	10.235	HH	2708	68651	0.29%	0.009%
166	10.249	10.235	10.274	HH	2433	50778	0.21%	0.007%
167	10.289	10.274	10.309	HH	2226	44662	0.19%	0.006%
168	10.315	10.309	10.338	HH	2160	33949	0.14%	0.005%
169	10.363	10.338	10.386	HH	2356	57423	0.24%	0.008%
170	10.415	10.386	10.454	HH	3530	101399	0.42%	0.013%
171	10.470	10.454	10.492	HH	3036	56679	0.24%	0.008%
172	10.520	10.492	10.548	HH	3774	91207	0.38%	0.012%
173	10.572	10.548	10.581	HH	3046	53071	0.22%	0.007%
174	10.591	10.581	10.628	HH	3074	76383	0.32%	0.010%
175	10.637	10.628	10.682	HH	2421	70956	0.30%	0.009%
176	10.689	10.682	10.718	HH	2203	45984	0.19%	0.006%
177	10.765	10.718	10.817	HH	23422	391293	1.63%	0.052%
178	10.840	10.817	10.888	HH	4658	137939	0.58%	0.018%
179	10.903	10.888	10.925	HH	2471	51829	0.22%	0.007%
180	10.941	10.925	10.982	HH	2446	78196	0.33%	0.010%
181	11.011	10.982	11.028	HH	2488	64362	0.27%	0.009%
182	11.053	11.028	11.101	HH	5566	138620	0.58%	0.018%
183	11.156	11.101	11.172	HH	2773	104380	0.44%	0.014%
184	11.190	11.172	11.202	HH	3337	54534	0.23%	0.007%
185	11.219	11.202	11.265	HH	4113	122858	0.51%	0.016%
186	11.298	11.265	11.342	HH	3602	139753	0.58%	0.019%
187	11.371	11.342	11.390	HH	2915	78731	0.33%	0.010%
188	11.413	11.390	11.438	HH	3518	86366	0.36%	0.011%
189	11.477	11.438	11.502	HH	4358	126469	0.53%	0.017%
190	11.520	11.502	11.540	HH	3291	71675	0.30%	0.010%
191	11.567	11.540	11.582	HH	5571	102785	0.43%	0.014%
192	11.598	11.582	11.619	HH	6575	106609	0.45%	0.014%
193	11.635	11.619	11.652	HH	4442	77605	0.32%	0.010%
194	11.681	11.652	11.699	HH	6247	131162	0.55%	0.017%

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195	11.714	11.699	11.730	HH	5217	81162	0.34%	0.011%
196	11.746	11.730	11.780	HH	5383	119068	0.50%	0.016%
197	11.790	11.780	11.804	HH	3206	46190	0.19%	0.006%
198	11.827	11.804	11.848	HH	3593	87936	0.37%	0.012%
199	11.889	11.848	11.905	HH	5020	142009	0.59%	0.019%
200	11.921	11.905	11.952	HH	8305	158336	0.66%	0.021%
201	11.981	11.952	12.013	HH	5734	163215	0.68%	0.022%
202	12.039	12.013	12.084	HH	5605	180269	0.75%	0.024%
203	12.139	12.084	12.232	HH	69649	1137774	4.75%	0.151%
204	12.243	12.232	12.249	HH	4392	44382	0.19%	0.006%
205	12.266	12.249	12.278	HH	4671	80414	0.34%	0.011%
206	12.308	12.278	12.334	HH	4761	151707	0.63%	0.020%
207	12.358	12.334	12.395	HH	5400	173286	0.72%	0.023%
208	12.414	12.395	12.442	HH	6967	153598	0.64%	0.020%
209	12.467	12.442	12.485	HH	7265	154354	0.64%	0.021%
210	12.499	12.485	12.512	HH	5703	87932	0.37%	0.012%
211	12.528	12.512	12.550	HH	7539	144311	0.60%	0.019%
212	12.581	12.550	12.628	HH	57309	824812	3.44%	0.110%
213	12.641	12.628	12.667	HH	5611	120691	0.50%	0.016%
214	12.679	12.667	12.697	HH	5173	92825	0.39%	0.012%
215	12.717	12.697	12.731	HH	5876	114042	0.48%	0.015%
216	12.769	12.731	12.813	HH	7391	313915	1.31%	0.042%
217	12.823	12.813	12.850	HH	6200	127429	0.53%	0.017%
218	12.878	12.850	12.905	HH	49960	671938	2.80%	0.089%
219	12.932	12.905	12.953	HH	11160	249514	1.04%	0.033%
220	12.968	12.953	12.998	HH	9999	210218	0.88%	0.028%
221	13.018	12.998	13.031	HH	6414	124577	0.52%	0.017%
222	13.053	13.031	13.061	HH	7728	124523	0.52%	0.017%
223	13.077	13.061	13.105	HH	8842	199110	0.83%	0.026%
224	13.149	13.105	13.190	HH	11647	418861	1.75%	0.056%
225	13.213	13.190	13.241	HH	9014	250809	1.05%	0.033%
226	13.277	13.241	13.294	HH	8441	248295	1.04%	0.033%
227	13.306	13.294	13.315	HH	7918	93821	0.39%	0.012%
228	13.338	13.315	13.349	HH	9878	182182	0.76%	0.024%
229	13.366	13.349	13.424	HH	17695	470435	1.96%	0.063%
230	13.467	13.424	13.498	HH	14329	459902	1.92%	0.061%
231	13.535	13.498	13.552	HH	9098	279022	1.16%	0.037%
232	13.576	13.552	13.596	HH	12000	269785	1.13%	0.036%
233	13.614	13.596	13.632	HH	12277	226937	0.95%	0.030%
234	13.657	13.632	13.695	HH	11057	379187	1.58%	0.050%
235	13.744	13.695	13.766	HH	14572	497014	2.07%	0.066%
236	13.784	13.766	13.808	HH	12517	278438	1.16%	0.037%
237	13.859	13.808	13.879	HH	10540	428593	1.79%	0.057%
238	13.900	13.879	13.907	HH	10669	178076	0.74%	0.024%
239	13.959	13.907	13.975	HH	11099	436370	1.82%	0.058%
240	14.001	13.975	14.022	HH	11253	304054	1.27%	0.040%
241	14.082	14.022	14.095	HH	12026	495550	2.07%	0.066%
242	14.116	14.095	14.135	HH	14053	314605	1.31%	0.042%
243	14.152	14.135	14.175	HH	13574	319906	1.34%	0.043%
244	14.200	14.175	14.220	HH	18669	412716	1.72%	0.055%
245	14.236	14.220	14.263	HH	14733	359047	1.50%	0.048%
246	14.292	14.263	14.326	HH	16200	554624	2.32%	0.074%

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247	14.342	14.326	14.352	HH	16077	240762	1.00%	0.032%
248	14.380	14.352	14.420	HH	20076	691580	2.89%	0.092%
249	14.445	14.420	14.466	HH	22640	503500	2.10%	0.067%
250	14.503	14.466	14.525	HH	22371	631913	2.64%	0.084%
251	14.545	14.525	14.558	HH	16659	323293	1.35%	0.043%
252	14.569	14.558	14.588	HH	17942	303337	1.27%	0.040%
253	14.626	14.588	14.675	HH	133234	2496487	10.42%	0.332%
254	14.707	14.675	14.722	HH	19363	510343	2.13%	0.068%
255	14.754	14.722	14.773	HH	38795	822005	3.43%	0.109%
256	14.795	14.773	14.820	HH	52676	940190	3.92%	0.125%
257	14.831	14.820	14.851	HH	21071	381023	1.59%	0.051%
258	14.916	14.851	14.937	HH	25027	1101266	4.60%	0.147%
259	14.959	14.937	14.977	HH	22051	514138	2.15%	0.068%
260	14.992	14.977	15.030	HH	23315	697685	2.91%	0.093%
261	15.059	15.030	15.080	HH	25188	681755	2.85%	0.091%
262	15.104	15.080	15.128	HH	24585	692558	2.89%	0.092%
263	15.137	15.128	15.167	HH	23374	531072	2.22%	0.071%
264	15.205	15.167	15.265	HH	73908	2105548	8.79%	0.280%
265	15.270	15.265	15.285	HH	24830	287890	1.20%	0.038%
266	15.349	15.285	15.380	HH	30817	1503360	6.28%	0.200%
267	15.429	15.380	15.449	HH	34494	1254233	5.24%	0.167%
268	15.466	15.449	15.498	HH	30138	832470	3.47%	0.111%
269	15.509	15.498	15.521	HH	27622	372454	1.55%	0.050%
270	15.594	15.521	15.645	HH	33336	2275672	9.50%	0.303%
271	15.672	15.645	15.695	HH	32190	925138	3.86%	0.123%
272	15.721	15.695	15.744	HH	34250	960393	4.01%	0.128%
273	15.756	15.744	15.772	HH	34787	571874	2.39%	0.076%
274	15.784	15.772	15.803	HH	36761	664326	2.77%	0.088%
275	15.812	15.803	15.821	HH	34666	369052	1.54%	0.049%
276	15.851	15.821	15.890	HH	46420	1614562	6.74%	0.215%
277	15.911	15.890	15.935	HH	38073	994594	4.15%	0.132%
278	16.037	15.935	16.077	HH	43654	3346303	13.97%	0.445%
279	16.095	16.077	16.108	HH	43369	779464	3.25%	0.104%
280	16.145	16.108	16.165	HH	49254	1566759	6.54%	0.208%
281	16.223	16.165	16.268	HH	55025	2990673	12.48%	0.398%
282	16.314	16.268	16.378	HH	97889	4273388	17.84%	0.569%
283	16.444	16.378	16.485	HH	58500	3466308	14.47%	0.461%
284	16.501	16.485	16.519	HH	57733	1134048	4.73%	0.151%
285	16.541	16.519	16.556	HH	58327	1268444	5.29%	0.169%
286	16.634	16.556	16.665	HH	89778	4259624	17.78%	0.567%
287	16.691	16.665	16.730	HH	87799	2684241	11.20%	0.357%
288	16.798	16.730	16.835	HH	98927	4594869	19.18%	0.611%
289	16.851	16.835	16.882	HH	76174	2037642	8.51%	0.271%
290	16.894	16.882	16.914	HH	69863	1357335	5.67%	0.181%
291	17.001	16.914	17.018	HH	75844	4401144	18.37%	0.586%
292	17.046	17.018	17.078	HH	78554	2745391	11.46%	0.365%
293	17.117	17.078	17.144	HH	80107	3113032	12.99%	0.414%
294	17.194	17.144	17.205	HH	86838	2958421	12.35%	0.394%
295	17.251	17.205	17.279	HH	112015	4083929	17.05%	0.543%
296	17.287	17.279	17.305	HH	86511	1332429	5.56%	0.177%
297	17.326	17.305	17.337	HH	87008	1625771	6.79%	0.216%
298	17.362	17.337	17.402	HH	93700	3371835	14.07%	0.449%
299	17.422	17.402	17.440	HH	91284	2007208	8.38%	0.267%

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300	17.448	17.440	17.467	HH	87312	1417651	5.92%	0.189%
301	17.487	17.467	17.502	HH	88493	1787507	7.46%	0.238%
302	17.591	17.502	17.609	HH	97834	5855552	24.44%	0.779%
303	17.687	17.609	17.715	HH	137930	6797018	28.37%	0.904%
304	17.736	17.715	17.759	HH	102814	2641729	11.03%	0.351%
305	17.832	17.759	17.908	HH	120104	9495057	39.63%	1.263%
306	17.917	17.908	17.942	HH	107737	2154412	8.99%	0.287%
307	17.974	17.942	17.992	HH	113533	3253477	13.58%	0.433%
308	18.053	17.992	18.086	HH	143052	7064433	29.49%	0.940%
309	18.109	18.086	18.136	HH	141796	3723879	15.54%	0.495%
310	18.201	18.136	18.225	HH	134146	6497209	27.12%	0.864%
311	18.230	18.225	18.258	HH	128213	2420616	10.10%	0.322%
312	18.268	18.258	18.289	HH	119770	2183612	9.11%	0.291%
313	18.319	18.289	18.342	HH	146501	4043047	16.88%	0.538%
314	18.357	18.342	18.393	HH	122772	3715331	15.51%	0.494%
315	18.456	18.393	18.474	HH	126443	5990604	25.01%	0.797%
316	18.519	18.474	18.552	HH	150270	6257262	26.12%	0.833%
317	18.576	18.552	18.592	HH	128813	3061216	12.78%	0.407%
318	18.625	18.592	18.648	HH	146243	4603824	19.22%	0.613%
319	18.676	18.648	18.708	HH	145272	4936338	20.61%	0.657%
320	18.721	18.708	18.761	HH	138389	4296996	17.94%	0.572%
321	18.797	18.761	18.837	HH	142105	6437295	26.87%	0.857%
322	18.872	18.837	18.900	HH	164581	5685393	23.73%	0.756%
323	18.924	18.900	18.944	HH	153043	3956917	16.52%	0.526%
324	18.958	18.944	18.981	HH	151908	3273229	13.66%	0.436%
325	19.026	18.981	19.072	HH	157458	8215941	34.30%	1.093%
326	19.094	19.072	19.104	HH	153189	2921406	12.19%	0.389%
327	19.142	19.104	19.168	HH	156493	5797793	24.20%	0.771%
328	19.181	19.168	19.204	HH	155702	3327623	13.89%	0.443%
329	19.224	19.204	19.248	HH	157114	4067953	16.98%	0.541%
330	19.275	19.248	19.292	HH	159214	4133691	17.25%	0.550%
331	19.309	19.292	19.318	HH	167524	2626921	10.97%	0.350%
332	19.331	19.318	19.348	HH	169537	2983036	12.45%	0.397%
333	19.353	19.348	19.367	HH	164476	1886264	7.87%	0.251%
334	19.422	19.367	19.445	HH	171665	7738554	32.30%	1.030%
335	19.481	19.445	19.508	HH	178093	6489222	27.09%	0.863%
336	19.547	19.508	19.571	HH	178559	6563755	27.40%	0.873%
337	19.590	19.571	19.612	HH	173520	4158942	17.36%	0.553%
338	19.657	19.612	19.712	HH	184643	10703196	44.68%	1.424%
339	19.731	19.712	19.779	HH	184960	7299743	30.47%	0.971%
340	19.856	19.779	19.892	HH	196005	12587129	52.54%	1.675%
341	19.906	19.892	19.937	HH	192035	5041511	21.04%	0.671%
342	19.954	19.937	19.982	HH	196006	5139852	21.45%	0.684%
343	19.992	19.982	20.027	HH	192509	5180197	21.62%	0.689%
344	20.049	20.027	20.066	HH	198375	4531738	18.92%	0.603%
345	20.075	20.066	20.081	HH	193164	1798641	7.51%	0.239%
346	20.114	20.081	20.166	HH	206944	10075229	42.06%	1.341%
347	20.189	20.166	20.198	HH	202478	3909868	16.32%	0.520%
348	20.210	20.198	20.232	HH	204520	4024103	16.80%	0.535%
349	20.265	20.232	20.288	HH	209012	6969542	29.09%	0.927%
350	20.316	20.288	20.326	HH	207443	4617348	19.27%	0.614%
351	20.355	20.326	20.375	HH	211881	6116075	25.53%	0.814%

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352	20.406	20.375	20.422	HH	213244	5884068	24.56%	0.783%
353	20.433	20.422	20.439	HH	209419	2160927	9.02%	0.288%
354	20.448	20.439	20.472	HH	209117	4038439	16.86%	0.537%
355	20.482	20.472	20.495	HH	208359	2836980	11.84%	0.377%
356	20.509	20.495	20.612	HH	210307	14326304	59.80%	1.906%
357	20.626	20.612	20.638	HH	204208	3087346	12.89%	0.411%
358	20.649	20.638	20.675	HH	203965	4498880	18.78%	0.599%
359	20.684	20.675	20.691	HH	198496	1926473	8.04%	0.256%
360	20.699	20.691	20.735	HH	199673	5156460	21.52%	0.686%
361	20.768	20.735	20.815	HH	201080	9395644	39.22%	1.250%
362	20.826	20.815	20.833	HH	195244	2065446	8.62%	0.275%
363	20.838	20.833	20.908	HH	196135	8739998	36.48%	1.163%
364	20.918	20.908	20.927	HH	193687	2119491	8.85%	0.282%
365	20.939	20.927	20.959	HH	197113	3680258	15.36%	0.490%
366	20.973	20.959	21.033	HH	194424	8502991	35.49%	1.131%
367	21.048	21.033	21.077	HH	192258	4938248	20.61%	0.657%
368	21.090	21.077	21.122	HH	189415	5030132	21.00%	0.669%
369	21.141	21.122	21.161	HH	186226	4350310	18.16%	0.579%
370	21.191	21.161	21.217	HH	188825	6270567	26.17%	0.834%
371	21.227	21.217	21.285	HH	189600	7455177	31.12%	0.992%
372	21.295	21.285	21.431	HH	181254	15644501	65.30%	2.082%
373	21.444	21.431	21.498	HH	180111	7029618	29.34%	0.935%
374	21.521	21.498	21.581	HH	175681	8612565	35.95%	1.146%
375	21.608	21.581	21.635	HH	174881	5581272	23.30%	0.743%
376	21.672	21.635	21.788	HH	173421	15515840	64.77%	2.064%
377	21.803	21.788	21.892	HH	165337	10138092	42.32%	1.349%
378	21.948	21.892	22.142	HH	167090	23956662	100.00%	3.188%
379	22.187	22.142	22.344	HH	158624	18823014	78.57%	2.504%
380	22.374	22.344	22.458	HH	151517	10285545	42.93%	1.369%
381	22.467	22.458	22.574	HH	150791	10237609	42.73%	1.362%
382	22.595	22.574	22.648	HH	149188	6492576	27.10%	0.864%
383	22.659	22.648	22.685	HH	149339	3195990	13.34%	0.425%
384	22.711	22.685	22.785	HH	146958	8714463	36.38%	1.159%
385	22.794	22.785	22.915	HH	145459	11027541	46.03%	1.467%
386	22.930	22.915	22.960	HH	139770	3740260	15.61%	0.498%
387	22.976	22.960	23.052	HH	141240	7552288	31.52%	1.005%
388	23.067	23.052	23.092	HH	135977	3230985	13.49%	0.430%
389	23.183	23.092	23.248	HH	138233	12744404	53.20%	1.696%
390	23.264	23.248	23.302	HH	137921	4324969	18.05%	0.575%
391	23.325	23.302	23.427	HH	135663	9860340	41.16%	1.312%
392	23.447	23.427	23.495	HH	132007	5261618	21.96%	0.700%
393	23.513	23.495	23.654	HH	131236	12263773	51.19%	1.632%
394	23.667	23.654	23.688	HH	127660	2594066	10.83%	0.345%
395	23.717	23.688	23.785	HH	125158	7158776	29.88%	0.953%
396	23.856	23.785	23.902	HH	125620	8642698	36.08%	1.150%
397	23.916	23.902	23.973	HH	125342	5191975	21.67%	0.691%
398	23.987	23.973	24.095	HH	121306	8749671	36.52%	1.164%
399	24.112	24.095	24.185	HH	120258	6390295	26.67%	0.850%
400	24.198	24.185	24.308	HH	120992	8628912	36.02%	1.148%
401	24.366	24.308	24.438	HH	120397	9173160	38.29%	1.221%
402	24.454	24.438	24.471	HH	117057	2244716	9.37%	0.299%
403	24.489	24.471	24.540	HH	115688	4728991	19.74%	0.629%

Sum of corrected areas: 751572368

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