

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080618\
 Data File : FF001709.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 07:51
 Sample : J4348-01MSD 5X
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.122	2.065	2.288	BH	49143	339410	1.92%	0.061%
2	2.295	2.288	2.363	PH	-1529	-78311	-0.44%	-0.014%
3	2.378	2.363	2.541	PH	-1769	-245187	-1.39%	-0.044%
4	2.559	2.541	2.617	PH	-2280	-119520	-0.68%	-0.021%
5	2.651	2.617	2.684	PH	-2183	-104663	-0.59%	-0.019%
6	2.702	2.684	2.795	PH	-509	-169533	-0.96%	-0.030%
7	2.802	2.795	2.815	PH	-3120	-37753	-0.21%	-0.007%
8	2.854	2.815	2.905	PH	-2359	-157952	-0.89%	-0.028%
9	2.913	2.905	2.960	PH	-3162	-106983	-0.60%	-0.019%
10	2.974	2.960	3.070	PH	-3301	-232362	-1.31%	-0.042%
11	3.090	3.070	3.138	PH	-3103	-143210	-0.81%	-0.026%
12	3.144	3.138	3.161	PH	-3674	-52128	-0.29%	-0.009%
13	3.198	3.161	3.268	PH	-3652	-244974	-1.39%	-0.044%
14	3.282	3.268	3.296	PH	-3819	-64579	-0.37%	-0.012%
15	3.310	3.296	3.335	PH	-3776	-91090	-0.52%	-0.016%
16	3.362	3.335	3.437	PH	-3860	-249395	-1.41%	-0.045%
17	3.463	3.437	3.477	PH	-3972	-100588	-0.57%	-0.018%
18	3.512	3.477	3.542	PH	-4057	-158456	-0.90%	-0.028%
19	3.574	3.542	3.630	PH	-3955	-216580	-1.22%	-0.039%
20	3.652	3.630	3.668	PH	-4133	-95889	-0.54%	-0.017%
21	3.678	3.668	3.714	PH	-4212	-120864	-0.68%	-0.022%
22	3.745	3.714	3.806	PH	-1856	-212607	-1.20%	-0.038%
23	3.830	3.806	3.875	PH	-4193	-180425	-1.02%	-0.032%
24	3.902	3.875	3.941	PH	-4034	-170818	-0.97%	-0.031%
25	3.965	3.941	3.996	PH	-4106	-137589	-0.78%	-0.025%
26	4.012	3.996	4.041	PH	-4239	-118594	-0.67%	-0.021%
27	4.048	4.041	4.078	PH	-4187	-96403	-0.55%	-0.017%
28	4.084	4.078	4.100	PH	-4513	-60345	-0.34%	-0.011%
29	4.129	4.100	4.220	PH	58513	379185	2.14%	0.068%
30	4.241	4.220	4.300	PH	-3348	-196133	-1.11%	-0.035%
31	4.324	4.300	4.362	PH	-1164	-132848	-0.75%	-0.024%
32	4.370	4.362	4.401	PH	-4589	-108756	-0.62%	-0.019%
33	4.418	4.401	4.497	PH	-4559	-272727	-1.54%	-0.049%
34	4.514	4.497	4.524	PH	-4794	-77384	-0.44%	-0.014%
35	4.544	4.524	4.561	PH	-4782	-107328	-0.61%	-0.019%
36	4.576	4.561	4.611	PH	-4770	-146298	-0.83%	-0.026%

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37	4.623	4.611	4.708	PH	-4854	-286295	-1.62%	-0.051%	
38	4.728	4.708	4.748	PH	-4973	-120592	-0.68%	-0.022%	
39	4.758	4.748	4.788	PH	-4963	-120981	-0.68%	-0.022%	
40	4.795	4.788	4.821	PH	-5021	-99708	-0.56%	-0.018%	
41	4.842	4.821	4.945	PH	-4938	-374432	-2.12%	-0.067%	
42	4.955	4.945	4.965	PH	-5127	-63056	-0.36%	-0.011%	
43	5.007	4.965	5.130	PH	-4802	-501571	-2.84%	-0.090%	
44	5.156	5.130	5.234	PH	-4101	-311291	-1.76%	-0.056%	
45	5.267	5.234	5.321	PH	-4844	-272394	-1.54%	-0.049%	
46	5.338	5.321	5.374	PH	-5205	-167501	-0.95%	-0.030%	
47	5.385	5.374	5.410	PH	-5329	-118365	-0.67%	-0.021%	
48	5.486	5.410	5.501	PH	-5194	-288417	-1.63%	-0.052%	
49	5.507	5.501	5.582	PH	-5272	-259190	-1.47%	-0.046%	
50	5.602	5.582	5.642	PH	-5271	-195460	-1.11%	-0.035%	
51	5.654	5.642	5.668	PH	-5383	-84679	-0.48%	-0.015%	
52	5.720	5.668	5.765	PH	-4996	-300549	-1.70%	-0.054%	
53	5.785	5.765	5.807	PH	-5020	-128939	-0.73%	-0.023%	
54	5.854	5.807	5.895	PH	-4405	-255532	-1.45%	-0.046%	
55	5.910	5.895	5.932	PH	-4945	-114140	-0.65%	-0.020%	
56	5.950	5.932	5.965	PH	-5069	-98942	-0.56%	-0.018%	
57	5.990	5.965	6.051	PH	-4610	-247829	-1.40%	-0.044%	
58	6.124	6.051	6.250	PH	63853	173589	0.98%	0.031%	
59	6.267	6.250	6.381	PH	-4869	-409301	-2.31%	-0.073%	
60	6.399	6.381	6.416	PH	-5296	-113073	-0.64%	-0.020%	
61	6.472	6.416	6.486	PH	-5354	-224880	-1.27%	-0.040%	
62	6.515	6.486	6.534	PH	-5311	-157338	-0.89%	-0.028%	
63	6.555	6.534	6.617	PH	-5223	-266852	-1.51%	-0.048%	
64	6.642	6.617	6.651	PH	-5253	-106498	-0.60%	-0.019%	
65	6.684	6.651	6.695	PH	-4995	-135769	-0.77%	-0.024%	
66	6.721	6.695	6.742	PH	-4825	-140030	-0.79%	-0.025%	
67	6.772	6.742	6.797	PH	-4911	-165377	-0.94%	-0.030%	
68	6.819	6.797	6.851	PH	-4787	-159110	-0.90%	-0.029%	
69	6.882	6.851	6.903	PH	-4700	-154142	-0.87%	-0.028%	
70	6.928	6.903	6.974	PH	-4313	-201537	-1.14%	-0.036%	
71	6.987	6.974	7.002	PH	-4911	-82477	-0.47%	-0.015%	
72	7.043	7.002	7.156	PH	-4063	-466421	-2.64%	-0.084%	
73	7.170	7.156	7.187	PH	-5265	-98120	-0.55%	-0.018%	
74	7.209	7.187	7.238	PH	-5078	-159652	-0.90%	-0.029%	
75	7.257	7.238	7.269	PH	-5250	-99809	-0.56%	-0.018%	
76	7.275	7.269	7.282	PH	-5318	-38585	-0.22%	-0.007%	
77	7.313	7.282	7.361	PH	-4820	-247837	-1.40%	-0.044%	
78	7.407	7.361	7.431	PH	-5150	-224509	-1.27%	-0.040%	
79	7.484	7.431	7.497	PH	-4623	-194392	-1.10%	-0.035%	
80	7.510	7.497	7.553	PH	-4691	-163683	-0.93%	-0.029%	
81	7.563	7.553	7.595	PH	-4921	-122038	-0.69%	-0.022%	
82	7.605	7.595	7.614	PH	-4901	-55871	-0.32%	-0.010%	
83	7.627	7.614	7.645	PH	-4778	-89941	-0.51%	-0.016%	
84	7.659	7.645	7.674	PH	-4571	-82944	-0.47%	-0.015%	
85	7.694	7.674	7.704	PH	-4590	-83698	-0.47%	-0.015%	
86	7.725	7.704	7.749	PH	-4164	-120068	-0.68%	-0.022%	
87	7.763	7.749	7.781	PH	-4545	-89486	-0.51%	-0.016%	
88	7.812	7.781	7.850	PH	-3286	-164614	-0.93%	-0.029%	
89	7.906	7.850	7.953	PH	66066	541951	3.06%	0.097%	

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90	7.976	7.953	8.135	PH	1152	-360259	-2.04%	-0.065%
91	8.142	8.135	8.192	PH	-4431	-161157	-0.91%	-0.029%
92	8.201	8.192	8.216	PH	-4791	-67912	-0.38%	-0.012%
93	8.270	8.216	8.294	PH	-4410	-215582	-1.22%	-0.039%
94	8.337	8.294	8.367	PH	-3715	-180077	-1.02%	-0.032%
95	8.400	8.367	8.420	PH	-3545	-123111	-0.70%	-0.022%
96	8.438	8.420	8.479	PH	-3355	-140811	-0.80%	-0.025%
97	8.501	8.479	8.518	PH	-4176	-101277	-0.57%	-0.018%
98	8.545	8.518	8.591	PH	-4069	-183732	-1.04%	-0.033%
99	8.630	8.591	8.691	PH	-2335	-202139	-1.14%	-0.036%
100	8.725	8.691	8.793	PH	-1054	-205089	-1.16%	-0.037%
101	8.803	8.793	8.827	PH	-3961	-83447	-0.47%	-0.015%
102	8.860	8.827	8.891	PH	-3967	-160505	-0.91%	-0.029%
103	8.912	8.891	8.931	PH	-3717	-94529	-0.53%	-0.017%
104	8.952	8.931	8.973	PH	-3478	-96358	-0.54%	-0.017%
105	9.006	8.973	9.031	PH	-3673	-134813	-0.76%	-0.024%
106	9.046	9.031	9.055	PH	-3948	-57542	-0.33%	-0.010%
107	9.094	9.055	9.128	PH	-2451	-137177	-0.78%	-0.025%
108	9.159	9.128	9.198	PH	-2856	-128666	-0.73%	-0.023%
109	9.228	9.198	9.261	PH	-3089	-128660	-0.73%	-0.023%
110	9.277	9.261	9.307	PH	-3434	-97289	-0.55%	-0.017%
111	9.330	9.307	9.381	PH	-3127	-158037	-0.89%	-0.028%
112	9.441	9.381	9.467	PH	-1822	-148729	-0.84%	-0.027%
113	9.498	9.467	9.558	PH	66658	650536	3.68%	0.117%
114	9.640	9.558	9.752	PH	12577	15452	0.09%	0.003%
115	9.761	9.752	9.808	PH	-2055	-74892	-0.42%	-0.013%
116	9.882	9.808	9.909	PH	77	-85691	-0.48%	-0.015%
117	9.927	9.909	9.943	PH	-1432	-32408	-0.18%	-0.006%
118	9.956	9.943	9.966	PH	-1518	-22347	-0.13%	-0.004%
119	9.973	9.966	10.001	PH	-1633	-40012	-0.23%	-0.007%
120	10.023	10.001	10.047	PH	-1741	-56557	-0.32%	-0.010%
121	10.082	10.047	10.093	PH	-1788	-57130	-0.32%	-0.010%
122	10.130	10.093	10.175	PH	-74	-44717	-0.25%	-0.008%
123	10.203	10.175	10.216	PH	3263	38562	0.22%	0.007%
124	10.232	10.216	10.270	HH	5160	58182	0.33%	0.010%
125	10.303	10.270	10.394	PH	2256	-51825	-0.29%	-0.009%
126	10.451	10.394	10.477	PH	-748	-71103	-0.40%	-0.013%
127	10.496	10.477	10.516	PH	-989	-28593	-0.16%	-0.005%
128	10.547	10.516	10.595	PH	-384	-33915	-0.19%	-0.006%
129	10.616	10.595	10.661	PH	-417	-33477	-0.19%	-0.006%
130	10.684	10.661	10.721	PH	-615	-36237	-0.20%	-0.006%
131	10.737	10.721	10.761	PH	-1021	-27995	-0.16%	-0.005%
132	10.787	10.761	10.838	PH	3356	40782	0.23%	0.007%
133	10.870	10.838	10.892	PH	1051	7262	0.04%	0.001%
134	10.933	10.892	10.988	PH	67770	814967	4.61%	0.146%
135	11.021	10.988	11.056	PH	1873	14532	0.08%	0.003%
136	11.076	11.056	11.105	PH	-188	-13772	-0.08%	-0.002%
137	11.124	11.105	11.142	PH	162	-5321	-0.03%	-0.001%
138	11.164	11.142	11.196	PH	1069	9416	0.05%	0.002%
139	11.217	11.196	11.261	PH	146	-2424	-0.01%	-0.000%
140	11.315	11.261	11.351	PH	1148	20077	0.11%	0.004%
141	11.367	11.351	11.383	HH	402	4918	0.03%	0.001%

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142	11.403	11.383	11.457	HH	885	12635	0.07%	0.002%	
143	11.480	11.457	11.504	PH	414	3858	0.02%	0.001%	
144	11.566	11.504	11.576	PH	2272	29159	0.16%	0.005%	
145	11.598	11.576	11.650	HH	5053	87482	0.49%	0.016%	
146	11.691	11.650	11.725	HH	1183	29664	0.17%	0.005%	
147	11.739	11.725	11.763	HH	811	11727	0.07%	0.002%	
148	11.798	11.763	11.810	HH	795	17082	0.10%	0.003%	
149	11.828	11.810	11.841	HH	1214	17695	0.10%	0.003%	
150	11.863	11.841	11.919	HH	7600	138108	0.78%	0.025%	
151	11.980	11.919	12.045	HH	2233	96832	0.55%	0.017%	
152	12.063	12.045	12.078	HH	1427	25122	0.14%	0.005%	
153	12.092	12.078	12.123	HH	1398	32178	0.18%	0.006%	
154	12.238	12.123	12.276	HH	69110	1004774	5.68%	0.180%	
155	12.305	12.276	12.362	HH	3489	114347	0.65%	0.020%	
156	12.379	12.362	12.389	HH	1619	25138	0.14%	0.005%	
157	12.401	12.389	12.421	HH	1766	29625	0.17%	0.005%	
158	12.460	12.421	12.474	HH	1543	44901	0.25%	0.008%	
159	12.500	12.474	12.540	HH	2107	72313	0.41%	0.013%	
160	12.555	12.540	12.568	HH	1979	31657	0.18%	0.006%	
161	12.599	12.568	12.643	HH	4725	160856	0.91%	0.029%	
162	12.651	12.643	12.673	HH	3215	53763	0.30%	0.010%	
163	12.695	12.673	12.715	HH	2996	67663	0.38%	0.012%	
164	12.731	12.715	12.744	HH	2877	48346	0.27%	0.009%	
165	12.757	12.744	12.778	HH	3010	56663	0.32%	0.010%	
166	12.792	12.778	12.819	HH	2998	68550	0.39%	0.012%	
167	12.850	12.819	12.879	HH	6673	154275	0.87%	0.028%	
168	12.908	12.879	12.965	HH	4426	189827	1.07%	0.034%	
169	12.982	12.965	13.030	HH	3649	129124	0.73%	0.023%	
170	13.085	13.030	13.163	HH	4104	288753	1.63%	0.052%	
171	13.257	13.163	13.295	HH	4921	332836	1.88%	0.060%	
172	13.305	13.295	13.318	HH	4376	58979	0.33%	0.011%	
173	13.350	13.318	13.367	HH	5063	140943	0.80%	0.025%	
174	13.432	13.367	13.505	HH	65863	1218762	6.89%	0.218%	
175	13.546	13.505	13.599	HH	5975	306955	1.74%	0.055%	
176	13.617	13.599	13.631	HH	5475	104838	0.59%	0.019%	
177	13.662	13.631	13.673	HH	6246	146201	0.83%	0.026%	
178	13.679	13.673	13.715	HH	5940	147708	0.84%	0.026%	
179	13.733	13.715	13.765	HH	6456	181880	1.03%	0.033%	
180	13.837	13.765	13.876	HH	8882	484878	2.74%	0.087%	
181	13.916	13.876	13.959	HH	8029	373039	2.11%	0.067%	
182	13.993	13.959	14.011	HH	11402	285238	1.61%	0.051%	
183	14.032	14.011	14.071	HH	10483	344863	1.95%	0.062%	
184	14.084	14.071	14.100	HH	8766	148247	0.84%	0.027%	
185	14.114	14.100	14.131	HH	8737	157938	0.89%	0.028%	
186	14.154	14.131	14.171	HH	8981	209797	1.19%	0.038%	
187	14.196	14.171	14.212	HH	11568	254289	1.44%	0.046%	
188	14.223	14.212	14.248	HH	10226	209213	1.18%	0.037%	
189	14.280	14.248	14.298	HH	11844	317186	1.79%	0.057%	
190	14.330	14.298	14.406	HH	56753	1350273	7.64%	0.242%	
191	14.494	14.406	14.515	HH	135654	2559093	14.47%	0.458%	
192	14.532	14.515	14.565	HH	84535	1414278	8.00%	0.253%	
193	14.574	14.565	14.611	HH	17703	446313	2.52%	0.080%	
194	14.628	14.611	14.696	HH	15241	712159	4.03%	0.128%	

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195	14.739	14.696	14.752	HH	14382	453550	2.56%	0.081%
196	14.771	14.752	14.800	HH	15048	418101	2.36%	0.075%
197	14.818	14.800	14.827	HH	14465	234413	1.33%	0.042%
198	14.845	14.827	14.895	HH	14808	577227	3.26%	0.103%
199	14.923	14.895	14.991	HH	36453	1242535	7.03%	0.223%
200	15.059	14.991	15.084	HH	27056	1112577	6.29%	0.199%
201	15.102	15.084	15.128	HH	21693	487170	2.75%	0.087%
202	15.149	15.128	15.189	HH	18309	608644	3.44%	0.109%
203	15.222	15.189	15.247	HH	17544	577567	3.27%	0.103%
204	15.286	15.247	15.308	HH	18772	648114	3.67%	0.116%
205	15.349	15.308	15.371	HH	19042	697096	3.94%	0.125%
206	15.381	15.371	15.412	HH	18904	447823	2.53%	0.080%
207	15.442	15.412	15.455	HH	19645	483080	2.73%	0.087%
208	15.469	15.455	15.487	HH	20511	388649	2.20%	0.070%
209	15.550	15.487	15.584	HH	76522	1941362	10.98%	0.348%
210	15.613	15.584	15.642	HH	22691	725039	4.10%	0.130%
211	15.718	15.642	15.738	HH	22640	1192777	6.75%	0.214%
212	15.759	15.738	15.804	HH	23023	879664	4.97%	0.158%
213	15.834	15.804	15.888	HH	24416	1172967	6.63%	0.210%
214	15.935	15.888	15.974	HH	33401	1391095	7.87%	0.249%
215	16.034	15.974	16.067	HH	33048	1534859	8.68%	0.275%
216	16.088	16.067	16.099	HH	27829	514215	2.91%	0.092%
217	16.106	16.099	16.135	HH	27386	566528	3.20%	0.101%
218	16.165	16.135	16.174	HH	26943	622126	3.52%	0.111%
219	16.182	16.174	16.195	HH	27029	343269	1.94%	0.061%
220	16.216	16.195	16.233	HH	28395	630371	3.56%	0.113%
221	16.246	16.233	16.271	HH	27884	607408	3.43%	0.109%
222	16.316	16.271	16.329	HH	28123	952598	5.39%	0.171%
223	16.373	16.329	16.395	HH	29375	1117554	6.32%	0.200%
224	16.457	16.395	16.467	HH	32088	1326794	7.50%	0.238%
225	16.498	16.467	16.529	HH	93450	1995612	11.29%	0.357%
226	16.539	16.529	16.557	HH	33020	539305	3.05%	0.097%
227	16.575	16.557	16.602	HH	33915	881007	4.98%	0.158%
228	16.616	16.602	16.628	HH	31757	481750	2.72%	0.086%
229	16.665	16.628	16.679	HH	33641	1004639	5.68%	0.180%
230	16.707	16.679	16.726	HH	35978	970842	5.49%	0.174%
231	16.806	16.726	16.840	HH	37061	2432607	13.76%	0.436%
232	16.874	16.840	16.901	HH	44692	1482651	8.38%	0.266%
233	16.911	16.901	16.921	HH	38465	459681	2.60%	0.082%
234	16.948	16.921	16.978	HH	56738	1567651	8.87%	0.281%
235	17.030	16.978	17.064	HH	41731	2087618	11.81%	0.374%
236	17.103	17.064	17.131	HH	42593	1656631	9.37%	0.297%
237	17.155	17.131	17.168	HH	42138	934280	5.28%	0.167%
238	17.257	17.168	17.270	HH	46174	2691210	15.22%	0.482%
239	17.289	17.270	17.298	HH	46600	775358	4.38%	0.139%
240	17.384	17.298	17.428	HH	113737	4706098	26.61%	0.843%
241	17.486	17.428	17.511	HH	56665	2606281	14.74%	0.467%
242	17.521	17.511	17.541	HH	53446	945522	5.35%	0.169%
243	17.557	17.541	17.568	HH	52896	829991	4.69%	0.149%
244	17.593	17.568	17.609	HH	52677	1264503	7.15%	0.227%
245	17.685	17.609	17.711	HH	59285	3389752	19.17%	0.607%
246	17.755	17.711	17.780	HH	70484	2595368	14.68%	0.465%

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247	17.806	17.780	17.838	HH	85180	2419088	13.68%	0.433%
248	17.857	17.838	17.882	HH	66195	1702368	9.63%	0.305%
249	17.899	17.882	17.924	HH	62455	1550363	8.77%	0.278%
250	17.955	17.924	17.975	HH	62122	1854659	10.49%	0.332%
251	18.020	17.975	18.031	HH	63739	2139138	12.10%	0.383%
252	18.076	18.031	18.128	HH	67332	3803127	21.51%	0.681%
253	18.216	18.128	18.255	HH	132724	6208814	35.11%	1.112%
254	18.283	18.255	18.297	HH	74946	1847222	10.45%	0.331%
255	18.320	18.297	18.390	HH	81863	4291195	24.27%	0.769%
256	18.463	18.390	18.481	HH	82368	4292740	24.28%	0.769%
257	18.502	18.481	18.520	HH	81861	1906468	10.78%	0.342%
258	18.611	18.520	18.661	HH	109908	7906909	44.71%	1.416%
259	18.682	18.661	18.710	HH	88425	2578574	14.58%	0.462%
260	18.728	18.710	18.745	HH	90937	1831228	10.36%	0.328%
261	18.761	18.745	18.773	HH	90628	1530225	8.65%	0.274%
262	18.900	18.773	18.912	HH	97641	7806785	44.15%	1.399%
263	18.939	18.912	18.951	HH	97108	2283224	12.91%	0.409%
264	18.998	18.951	19.038	HH	143845	5860881	33.14%	1.050%
265	19.046	19.038	19.068	HH	103428	1819659	10.29%	0.326%
266	19.111	19.068	19.128	HH	107346	3840400	21.72%	0.688%
267	19.139	19.128	19.144	HH	106775	1021280	5.78%	0.183%
268	19.232	19.144	19.247	HH	114256	6763389	38.25%	1.212%
269	19.308	19.247	19.337	HH	121101	6326997	35.78%	1.133%
270	19.373	19.337	19.408	HH	130677	5294442	29.94%	0.948%
271	19.424	19.408	19.441	HH	122812	2439965	13.80%	0.437%
272	19.509	19.441	19.525	HH	125928	6182484	34.96%	1.108%
273	19.610	19.525	19.630	HH	135467	8224978	46.51%	1.473%
274	19.641	19.630	19.651	HH	134585	1642917	9.29%	0.294%
275	19.666	19.651	19.675	HH	135907	1948649	11.02%	0.349%
276	19.738	19.675	19.763	HH	159979	7537614	42.63%	1.350%
277	19.778	19.763	19.818	HH	146882	4738305	26.80%	0.849%
278	19.889	19.818	19.908	HH	151007	7961925	45.03%	1.426%
279	19.915	19.908	19.928	HH	151952	1810501	10.24%	0.324%
280	19.948	19.928	19.961	HH	152232	2962588	16.75%	0.531%
281	20.014	19.961	20.025	HH	156677	5937304	33.58%	1.064%
282	20.100	20.025	20.151	HH	170112	12343641	69.80%	2.211%
283	20.227	20.151	20.269	HH	183543	12318458	69.66%	2.207%
284	20.280	20.269	20.291	HH	177476	2302483	13.02%	0.412%
285	20.333	20.291	20.347	HH	182072	6068552	34.32%	1.087%
286	20.395	20.347	20.410	HH	184713	6869807	38.85%	1.231%
287	20.443	20.410	20.489	HH	195820	8805325	49.79%	1.577%
288	20.498	20.489	20.527	HH	179936	4093086	23.15%	0.733%
289	20.569	20.527	20.597	HH	180568	7467412	42.23%	1.338%
290	20.621	20.597	20.648	HH	181833	5542554	31.34%	0.993%
291	20.666	20.648	20.679	HH	182032	3366631	19.04%	0.603%
292	20.686	20.679	20.700	HH	180515	2251740	12.73%	0.403%
293	20.727	20.700	20.759	HH	184349	6457865	36.52%	1.157%
294	20.766	20.759	20.791	HH	179343	3444880	19.48%	0.617%
295	20.817	20.791	20.839	HH	180654	5121978	28.97%	0.918%
296	20.848	20.839	20.882	HH	177814	4586701	25.94%	0.822%
297	20.923	20.882	20.938	HH	177198	5883078	33.27%	1.054%
298	20.962	20.938	20.979	HH	177592	4353502	24.62%	0.780%
299	20.997	20.979	21.019	HH	177455	4262785	24.11%	0.764%

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300	21.032	21.019	21.063	HH	177460	4567909	25.83%	0.818%
301	21.080	21.063	21.095	HH	175954	3432717	19.41%	0.615%
302	21.114	21.095	21.134	HH	174541	4028078	22.78%	0.722%
303	21.148	21.134	21.163	HH	174968	3054469	17.27%	0.547%
304	21.226	21.163	21.332	HH	182840	17683248	100.00%	3.168%
305	21.352	21.332	21.361	HH	173119	3035230	17.16%	0.544%
306	21.375	21.361	21.466	HH	173918	10706571	60.55%	1.918%
307	21.484	21.466	21.495	HH	169249	2968896	16.79%	0.532%
308	21.507	21.495	21.552	HH	169498	5703716	32.25%	1.022%
309	21.565	21.552	21.598	HH	169745	4665860	26.39%	0.836%
310	21.610	21.598	21.616	HH	167365	1774010	10.03%	0.318%
311	21.622	21.616	21.635	HH	167497	1970769	11.14%	0.353%
312	21.662	21.635	21.687	HH	167078	5169772	29.24%	0.926%
313	21.706	21.687	21.721	HH	166488	3364647	19.03%	0.603%
314	21.730	21.721	21.756	HH	165585	3438860	19.45%	0.616%
315	21.779	21.756	21.798	HH	164433	4102902	23.20%	0.735%
316	21.818	21.798	21.841	HH	166003	4222277	23.88%	0.756%
317	21.904	21.841	21.946	HH	169527	10582935	59.85%	1.896%
318	21.977	21.946	21.988	HH	164207	4130461	23.36%	0.740%
319	21.997	21.988	22.021	HH	164057	3210273	18.15%	0.575%
320	22.032	22.021	22.043	HH	162066	2100359	11.88%	0.376%
321	22.051	22.043	22.070	HH	162238	2638132	14.92%	0.473%
322	22.095	22.070	22.135	HH	161454	6253168	35.36%	1.120%
323	22.149	22.135	22.162	HH	160232	2537605	14.35%	0.455%
324	22.206	22.162	22.215	HH	160240	5142574	29.08%	0.921%
325	22.230	22.215	22.295	HH	162087	7623783	43.11%	1.366%
326	22.309	22.295	22.371	HH	159581	7210808	40.78%	1.292%
327	22.408	22.371	22.435	HH	157937	5983147	33.84%	1.072%
328	22.447	22.435	22.475	HH	156294	3705013	20.95%	0.664%
329	22.484	22.475	22.504	HH	155846	2757309	15.59%	0.494%
330	22.531	22.504	22.571	HH	156470	6251225	35.35%	1.120%
331	22.587	22.571	22.598	HH	156098	2475319	14.00%	0.443%
332	22.609	22.598	22.618	HH	154695	1882301	10.64%	0.337%
333	22.659	22.618	22.689	HH	157373	6607600	37.37%	1.184%
334	22.698	22.689	22.733	HH	153179	4011453	22.69%	0.719%
335	22.751	22.733	22.782	HH	151515	4457455	25.21%	0.799%
336	22.807	22.782	22.835	HH	152757	4746596	26.84%	0.850%
337	22.858	22.835	22.933	HH	153300	8961745	50.68%	1.605%
338	22.944	22.933	23.013	HH	150215	7094707	40.12%	1.271%
339	23.030	23.013	23.097	HH	148342	7457823	42.17%	1.336%
340	23.121	23.097	23.134	HH	146672	3243880	18.34%	0.581%
341	23.214	23.134	23.288	HH	148765	13569898	76.74%	2.431%
342	23.292	23.288	23.307	HH	145602	1677838	9.49%	0.301%
343	23.318	23.307	23.335	HH	145046	2383112	13.48%	0.427%
344	23.344	23.335	23.365	HH	145015	2628055	14.86%	0.471%
345	23.399	23.365	23.407	HH	143553	3587533	20.29%	0.643%
346	23.419	23.407	23.508	HH	144029	8688290	49.13%	1.556%
347	23.514	23.508	23.527	HH	142698	1609279	9.10%	0.288%
348	23.560	23.527	23.570	HH	146315	3763136	21.28%	0.674%
349	23.588	23.570	23.676	HH	146416	9176997	51.90%	1.644%
350	23.688	23.676	23.701	HHA	141513	2238401	12.66%	0.401%

Sum of corrected areas: 558213896

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