

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111418\
 Data File : FE029232.D
 Signal(s) : FID1B.CH
 Acq On : 14 Nov 2018 16:45
 Sample : J5838-16
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.488	2.465	2.578	BH	10	-14850	-0.35%	-0.020%
2	2.581	2.578	2.611	PH	-350	-10438	-0.25%	-0.014%
3	2.620	2.611	2.658	PH	-483	-19377	-0.46%	-0.026%
4	2.677	2.658	2.707	PH	-660	-22966	-0.54%	-0.030%
5	2.721	2.707	2.737	PH	-710	-13638	-0.32%	-0.018%
6	2.751	2.737	2.815	PH	-39	-41750	-0.99%	-0.055%
7	2.820	2.815	2.937	PH	-1110	-98785	-2.34%	-0.130%
8	2.954	2.937	2.996	PH	-1337	-55836	-1.32%	-0.073%
9	3.012	2.996	3.026	PH	-1660	-30455	-0.72%	-0.040%
10	3.045	3.026	3.125	PH	-1643	-108632	-2.57%	-0.143%
11	3.131	3.125	3.158	PH	-1973	-40066	-0.95%	-0.053%
12	3.161	3.158	3.185	PH	-1975	-33359	-0.79%	-0.044%
13	3.201	3.185	3.221	PH	-2157	-46441	-1.10%	-0.061%
14	3.233	3.221	3.260	PH	-2132	-51608	-1.22%	-0.068%
15	3.269	3.260	3.302	PH	-2119	-57394	-1.36%	-0.076%
16	3.310	3.302	3.391	PH	-2237	-131171	-3.11%	-0.173%
17	3.418	3.391	3.434	PH	-2379	-63681	-1.51%	-0.084%
18	3.452	3.434	3.482	PH	-2355	-71963	-1.71%	-0.095%
19	3.495	3.482	3.548	PH	-2502	-106366	-2.52%	-0.140%
20	3.555	3.548	3.606	PH	-2715	-99940	-2.37%	-0.132%
21	3.611	3.606	3.619	PH	-2926	-23637	-0.56%	-0.031%
22	3.625	3.619	3.633	PH	-2964	-24853	-0.59%	-0.033%
23	3.655	3.633	3.684	PH	-2951	-94251	-2.23%	-0.124%
24	3.692	3.684	3.704	PH	-3070	-37979	-0.90%	-0.050%
25	3.714	3.704	3.734	PH	-3081	-57405	-1.36%	-0.076%
26	3.755	3.734	3.783	PH	-3176	-94416	-2.24%	-0.124%
27	3.804	3.783	3.852	PH	-2906	-130756	-3.10%	-0.172%
28	3.860	3.852	3.894	PH	-3300	-84173	-1.99%	-0.111%
29	3.907	3.894	3.918	PH	-3399	-48630	-1.15%	-0.064%
30	3.941	3.918	3.965	PH	-3339	-96638	-2.29%	-0.127%
31	3.977	3.965	3.993	PH	-3344	-57751	-1.37%	-0.076%
32	4.004	3.993	4.043	PH	-3362	-103815	-2.46%	-0.137%
33	4.090	4.043	4.128	PH	-3432	-181453	-4.30%	-0.239%
34	4.135	4.128	4.148	PH	-3590	-43461	-1.03%	-0.057%
35	4.173	4.148	4.362	PH	27081	112660	2.67%	0.148%
36	4.378	4.362	4.429	PH	-2955	-126980	-3.01%	-0.167%

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37	4.444	4.429	4.511	PH	-3220	-168673	-4.00%	-0.222%
38	4.520	4.511	4.551	PH	-3331	-82367	-1.95%	-0.108%
39	4.562	4.551	4.641	PH	-3219	-189155	-4.48%	-0.249%
40	4.654	4.641	4.698	PH	-3478	-125717	-2.98%	-0.165%
41	4.717	4.698	4.808	PH	-891	-215355	-5.10%	-0.283%
42	4.818	4.808	4.835	PH	-3754	-62074	-1.47%	-0.082%
43	4.844	4.835	4.895	PH	-3859	-141968	-3.36%	-0.187%
44	4.900	4.895	4.949	PH	-3899	-129335	-3.06%	-0.170%
45	4.980	4.949	5.054	PH	-3906	-258241	-6.12%	-0.340%
46	5.096	5.054	5.147	PH	-4030	-228551	-5.42%	-0.301%
47	5.163	5.147	5.221	PH	-3875	-182954	-4.34%	-0.241%
48	5.239	5.221	5.285	PH	-4158	-159580	-3.78%	-0.210%
49	5.303	5.285	5.338	PH	-3984	-131803	-3.12%	-0.173%
50	5.348	5.338	5.355	PH	-4148	-44507	-1.05%	-0.059%
51	5.373	5.355	5.390	PH	-4143	-87343	-2.07%	-0.115%
52	5.402	5.390	5.419	PH	-4167	-73350	-1.74%	-0.097%
53	5.443	5.419	5.545	PH	-3625	-311677	-7.39%	-0.410%
54	5.557	5.545	5.582	PH	-4148	-95220	-2.26%	-0.125%
55	5.599	5.582	5.628	PH	-4149	-117976	-2.80%	-0.155%
56	5.647	5.628	5.723	PH	-4183	-244579	-5.80%	-0.322%
57	5.747	5.723	5.826	PH	-4213	-263821	-6.25%	-0.347%
58	5.879	5.826	5.924	PH	-4156	-254781	-6.04%	-0.335%
59	5.950	5.924	5.960	PH	-4249	-92145	-2.18%	-0.121%
60	5.975	5.960	6.018	PH	-4102	-148978	-3.53%	-0.196%
61	6.031	6.018	6.047	PH	-4251	-75161	-1.78%	-0.099%
62	6.064	6.047	6.076	PH	-4124	-73792	-1.75%	-0.097%
63	6.111	6.076	6.122	PH	-4130	-118096	-2.80%	-0.155%
64	6.155	6.122	6.179	PH	-3758	-139714	-3.31%	-0.184%
65	6.209	6.179	6.226	PH	-4006	-116194	-2.75%	-0.153%
66	6.243	6.226	6.260	PH	-4034	-83422	-1.98%	-0.110%
67	6.297	6.260	6.365	PH	-1464	-231129	-5.48%	-0.304%
68	6.379	6.365	6.392	PH	-4095	-66368	-1.57%	-0.087%
69	6.395	6.392	6.426	PH	-4098	-86791	-2.06%	-0.114%
70	6.479	6.426	6.559	PH	-4055	-333870	-7.91%	-0.439%
71	6.596	6.559	6.698	PH	-3674	-347806	-8.24%	-0.458%
72	6.732	6.698	6.758	PH	-4170	-154864	-3.67%	-0.204%
73	6.790	6.758	6.808	PH	-3911	-120415	-2.85%	-0.159%
74	6.816	6.808	6.874	PH	-3894	-160457	-3.80%	-0.211%
75	6.889	6.874	6.925	PH	-4042	-125369	-2.97%	-0.165%
76	6.956	6.925	6.976	PH	-4061	-126509	-3.00%	-0.167%
77	6.998	6.976	7.023	PH	-4100	-118187	-2.80%	-0.156%
78	7.061	7.023	7.104	PH	-4083	-203287	-4.82%	-0.268%
79	7.115	7.104	7.161	PH	-4153	-146038	-3.46%	-0.192%
80	7.172	7.161	7.198	PH	-4170	-92022	-2.18%	-0.121%
81	7.218	7.198	7.234	PH	-3802	-87423	-2.07%	-0.115%
82	7.246	7.234	7.252	PH	-4037	-45076	-1.07%	-0.059%
83	7.289	7.252	7.339	PH	-3871	-211660	-5.02%	-0.279%
84	7.352	7.339	7.379	PH	-4147	-100569	-2.38%	-0.132%
85	7.405	7.379	7.451	PH	-3933	-174269	-4.13%	-0.229%
86	7.468	7.451	7.491	PH	-3973	-98089	-2.32%	-0.129%
87	7.513	7.491	7.565	PH	-3952	-181942	-4.31%	-0.239%
88	7.571	7.565	7.621	PH	-4130	-140368	-3.33%	-0.185%
89	7.631	7.621	7.647	PH	-4107	-64545	-1.53%	-0.085%

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90	7.663	7.647	7.669	PH	-4122	-55701	-1.32%	-0.073%
91	7.687	7.669	7.731	PH	-3808	-150797	-3.57%	-0.199%
92	7.738	7.731	7.755	PH	-4018	-59102	-1.40%	-0.078%
93	7.766	7.755	7.782	PH	-4042	-64248	-1.52%	-0.085%
94	7.802	7.782	7.868	PH	-3578	-203726	-4.83%	-0.268%
95	7.921	7.868	7.954	PH	-3029	-185294	-4.39%	-0.244%
96	7.970	7.954	8.039	PH	-3196	-194210	-4.60%	-0.256%
97	8.050	8.039	8.061	PH	-3971	-51477	-1.22%	-0.068%
98	8.078	8.061	8.095	PH	-3937	-82814	-1.96%	-0.109%
99	8.137	8.095	8.178	PH	-3895	-197106	-4.67%	-0.259%
100	8.200	8.178	8.220	PH	-3845	-98941	-2.34%	-0.130%
101	8.292	8.220	8.328	PH	-3286	-246033	-5.83%	-0.324%
102	8.340	8.328	8.344	PH	-3720	-37082	-0.88%	-0.049%
103	8.382	8.344	8.430	PH	-2819	-185199	-4.39%	-0.244%
104	8.454	8.430	8.593	PH	43784	245036	5.81%	0.323%
105	8.608	8.593	8.668	PH	-3325	-154454	-3.66%	-0.203%
106	8.673	8.668	8.685	PH	-3464	-35206	-0.83%	-0.046%
107	8.701	8.685	8.724	PH	-3432	-82659	-1.96%	-0.109%
108	8.753	8.724	8.802	PH	-3160	-162387	-3.85%	-0.214%
109	8.819	8.802	8.860	PH	-2898	-113023	-2.68%	-0.149%
110	8.894	8.860	8.907	PH	-2737	-84043	-1.99%	-0.111%
111	8.917	8.907	8.938	PH	-2700	-56883	-1.35%	-0.075%
112	8.947	8.938	8.959	PH	-3418	-41855	-0.99%	-0.055%
113	8.975	8.959	8.986	PH	-3335	-56630	-1.34%	-0.075%
114	8.994	8.986	9.016	PH	-3476	-62363	-1.48%	-0.082%
115	9.033	9.016	9.093	PH	-3381	-160393	-3.80%	-0.211%
116	9.120	9.093	9.173	PH	-2792	-149291	-3.54%	-0.197%
117	9.208	9.173	9.262	PH	-2017	-161398	-3.82%	-0.212%
118	9.283	9.262	9.315	PH	-3228	-104707	-2.48%	-0.138%
119	9.390	9.315	9.443	PH	-1944	-236107	-5.59%	-0.311%
120	9.450	9.443	9.459	PH	-3359	-32455	-0.77%	-0.043%
121	9.499	9.459	9.551	PH	-2891	-174239	-4.13%	-0.229%
122	9.582	9.551	9.596	PH	-2540	-77327	-1.83%	-0.102%
123	9.607	9.596	9.619	PH	-2578	-38916	-0.92%	-0.051%
124	9.671	9.619	9.701	PH	-2681	-136671	-3.24%	-0.180%
125	9.715	9.701	9.755	PH	-2636	-90578	-2.15%	-0.119%
126	9.768	9.755	9.787	PH	-2649	-55596	-1.32%	-0.073%
127	9.799	9.787	9.807	PH	-2957	-34694	-0.82%	-0.046%
128	9.826	9.807	9.874	PH	-2339	-114703	-2.72%	-0.151%
129	9.909	9.874	9.921	PH	-2435	-78344	-1.86%	-0.103%
130	9.941	9.921	9.967	PH	-2081	-66898	-1.59%	-0.088%
131	9.988	9.967	10.011	PH	1639	-27242	-0.65%	-0.036%
132	10.024	10.011	10.038	PH	-2310	-38411	-0.91%	-0.051%
133	10.053	10.038	10.081	PH	-2283	-64256	-1.52%	-0.085%
134	10.109	10.081	10.148	PH	-1823	-93643	-2.22%	-0.123%
135	10.162	10.148	10.184	PH	-2234	-53007	-1.26%	-0.070%
136	10.198	10.184	10.228	PH	-2547	-69475	-1.65%	-0.091%
137	10.263	10.228	10.288	PH	-2632	-97925	-2.32%	-0.129%
138	10.332	10.288	10.347	PH	-1935	-84570	-2.00%	-0.111%
139	10.377	10.347	10.392	PH	-1251	-49029	-1.16%	-0.065%
140	10.408	10.392	10.436	PH	-717	-40059	-0.95%	-0.053%
141	10.465	10.436	10.501	PH	-1684	-75849	-1.80%	-0.100%

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142	10.520	10.501	10.570	PH	-1559	-78549	-1.86%	-0.103%
143	10.581	10.570	10.597	PH	-1991	-32924	-0.78%	-0.043%
144	10.654	10.597	10.677	PH	-912	-73980	-1.75%	-0.097%
145	10.704	10.677	10.713	PH	-352	-19211	-0.46%	-0.025%
146	10.728	10.713	10.766	PH	804	-19035	-0.45%	-0.025%
147	10.799	10.766	10.824	PH	-497	-37872	-0.90%	-0.050%
148	10.844	10.824	10.908	PH	-1037	-72367	-1.71%	-0.095%
149	10.939	10.908	10.948	PH	-1398	-37215	-0.88%	-0.049%
150	10.962	10.948	10.995	PH	-1274	-40441	-0.96%	-0.053%
151	11.024	10.995	11.091	PH	3031	13469	0.32%	0.018%
152	11.122	11.091	11.172	PH	-418	-39605	-0.94%	-0.052%
153	11.184	11.172	11.199	PH	-848	-16375	-0.39%	-0.022%
154	11.211	11.199	11.223	PH	-982	-15693	-0.37%	-0.021%
155	11.238	11.223	11.257	PH	-907	-20641	-0.49%	-0.027%
156	11.267	11.257	11.296	PH	-1006	-26361	-0.62%	-0.035%
157	11.366	11.296	11.390	PH	75	-47694	-1.13%	-0.063%
158	11.431	11.390	11.491	PH	1353	-11717	-0.28%	-0.015%
159	11.515	11.491	11.577	PH	611	-21367	-0.51%	-0.028%
160	11.600	11.577	11.614	PH	-710	-17901	-0.42%	-0.024%
161	11.630	11.614	11.657	PH	-193	-16894	-0.40%	-0.022%
162	11.734	11.657	11.774	PH	-328	-41299	-0.98%	-0.054%
163	11.854	11.774	11.930	PH	104355	1249623	29.61%	1.645%
164	11.944	11.930	11.972	HH	3069	64356	1.52%	0.085%
165	11.987	11.972	12.050	HH	1981	65732	1.56%	0.087%
166	12.066	12.050	12.076	HH	980	13426	0.32%	0.018%
167	12.103	12.076	12.126	HH	2822	46250	1.10%	0.061%
168	12.162	12.126	12.193	HH	1839	47902	1.14%	0.063%
169	12.208	12.193	12.225	HH	1025	16017	0.38%	0.021%
170	12.250	12.225	12.288	HH	1418	40343	0.96%	0.053%
171	12.308	12.288	12.334	HH	1193	28732	0.68%	0.038%
172	12.359	12.334	12.407	HH	1201	44049	1.04%	0.058%
173	12.418	12.407	12.427	HH	1031	11428	0.27%	0.015%
174	12.440	12.427	12.463	HH	1285	21144	0.50%	0.028%
175	12.486	12.463	12.500	HH	1042	19421	0.46%	0.026%
176	12.517	12.500	12.558	HH	1450	34865	0.83%	0.046%
177	12.574	12.558	12.588	HH	1305	21200	0.50%	0.028%
178	12.605	12.588	12.650	HH	1617	45693	1.08%	0.060%
179	12.689	12.650	12.697	HH	1284	33155	0.79%	0.044%
180	12.721	12.697	12.730	HH	2314	36900	0.87%	0.049%
181	12.750	12.730	12.789	HH	5431	110327	2.61%	0.145%
182	12.809	12.789	12.817	HH	2691	37532	0.89%	0.049%
183	12.839	12.817	12.932	HH	30551	547413	12.97%	0.721%
184	12.968	12.932	12.985	HH	1754	50072	1.19%	0.066%
185	13.001	12.985	13.015	HH	2026	33054	0.78%	0.044%
186	13.032	13.015	13.056	HH	3012	60660	1.44%	0.080%
187	13.069	13.056	13.098	HH	2256	48274	1.14%	0.064%
188	13.155	13.098	13.227	HH	315042	4220269	100.00%	5.555%
189	13.238	13.227	13.338	HH	12709	568816	13.48%	0.749%
190	13.363	13.338	13.400	HH	12397	292154	6.92%	0.385%
191	13.417	13.400	13.429	HH	5962	97360	2.31%	0.128%
192	13.437	13.429	13.458	HH	5895	94494	2.24%	0.124%
193	13.477	13.458	13.517	HH	7226	174517	4.14%	0.230%
194	13.534	13.517	13.546	HH	4029	65480	1.55%	0.086%

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195	13.564	13.546	13.578	HH	4006	74913	1.78%	0.099%
196	13.609	13.578	13.632	HH	5199	157224	3.73%	0.207%
197	13.640	13.632	13.695	HH	4713	140161	3.32%	0.185%
198	13.749	13.695	13.778	HH	6326	221694	5.25%	0.292%
199	13.801	13.778	13.840	HH	6212	168877	4.00%	0.222%
200	13.859	13.840	13.878	HH	4315	89048	2.11%	0.117%
201	13.899	13.878	13.930	HH	4964	132206	3.13%	0.174%
202	13.947	13.930	13.978	HH	6065	127155	3.01%	0.167%
203	13.999	13.978	14.012	HH	4622	84119	1.99%	0.111%
204	14.021	14.012	14.058	HH	4525	112374	2.66%	0.148%
205	14.070	14.058	14.112	HH	3928	110199	2.61%	0.145%
206	14.124	14.112	14.135	HH	2968	39257	0.93%	0.052%
207	14.181	14.135	14.206	HH	3781	147803	3.50%	0.195%
208	14.218	14.206	14.227	HH	3290	39649	0.94%	0.052%
209	14.245	14.227	14.261	HH	4154	74739	1.77%	0.098%
210	14.276	14.261	14.293	HH	3898	71201	1.69%	0.094%
211	14.315	14.293	14.368	HH	10608	256862	6.09%	0.338%
212	14.375	14.368	14.401	HH	4526	78346	1.86%	0.103%
213	14.423	14.401	14.430	HH	4060	67598	1.60%	0.089%
214	14.449	14.430	14.490	HH	4607	149731	3.55%	0.197%
215	14.515	14.490	14.540	HH	9412	185975	4.41%	0.245%
216	14.551	14.540	14.573	HH	5079	95409	2.26%	0.126%
217	14.595	14.573	14.648	HH	6268	224760	5.33%	0.296%
218	14.670	14.648	14.698	HH	6676	162468	3.85%	0.214%
219	14.724	14.698	14.742	HH	6660	150189	3.56%	0.198%
220	14.754	14.742	14.774	HH	5768	98032	2.32%	0.129%
221	14.788	14.774	14.812	HH	5043	100783	2.39%	0.133%
222	14.853	14.812	14.881	HH	266121	3277530	77.66%	4.314%
223	14.894	14.881	14.933	HH	12435	219733	5.21%	0.289%
224	14.944	14.933	14.992	HH	4313	124900	2.96%	0.164%
225	15.037	14.992	15.054	HH	14446	285408	6.76%	0.376%
226	15.075	15.054	15.173	HH	21690	640534	15.18%	0.843%
227	15.199	15.173	15.235	HH	6340	177090	4.20%	0.233%
228	15.261	15.235	15.309	HH	5112	190262	4.51%	0.250%
229	15.358	15.309	15.377	HH	5352	185243	4.39%	0.244%
230	15.436	15.377	15.558	HH	31426	1182886	28.03%	1.557%
231	15.597	15.558	15.644	HH	45246	876366	20.77%	1.154%
232	15.658	15.644	15.698	HH	7893	216254	5.12%	0.285%
233	15.721	15.698	15.742	HH	8257	184096	4.36%	0.242%
234	15.759	15.742	15.798	HH	7310	213875	5.07%	0.282%
235	15.813	15.798	15.842	HH	5501	134661	3.19%	0.177%
236	15.862	15.842	15.895	HH	6674	192545	4.56%	0.253%
237	15.917	15.895	15.938	HH	7063	156138	3.70%	0.206%
238	15.951	15.938	15.981	HH	5071	121193	2.87%	0.160%
239	15.998	15.981	16.022	HH	4787	108940	2.58%	0.143%
240	16.077	16.022	16.119	HH	14779	376696	8.93%	0.496%
241	16.147	16.119	16.190	HH	5521	202157	4.79%	0.266%
242	16.216	16.190	16.255	HH	5108	174891	4.14%	0.230%
243	16.301	16.255	16.342	HH	4594	225957	5.35%	0.297%
244	16.362	16.342	16.374	HH	5196	90698	2.15%	0.119%
245	16.419	16.374	16.452	HH	5788	245795	5.82%	0.324%
246	16.462	16.452	16.472	HH	4731	56659	1.34%	0.075%

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247	16.501	16.472	16.511	HH	5765	126609	3.00%	0.167%
248	16.561	16.511	16.582	HH	23372	440460	10.44%	0.580%
249	16.604	16.582	16.626	HH	30524	491420	11.64%	0.647%
250	16.643	16.626	16.685	HH	16308	423662	10.04%	0.558%
251	16.709	16.685	16.733	HH	11161	253321	6.00%	0.333%
252	16.745	16.733	16.792	HH	8251	253978	6.02%	0.334%
253	16.804	16.792	16.834	HH	6442	151802	3.60%	0.200%
254	16.865	16.834	16.881	HH	6537	176158	4.17%	0.232%
255	16.929	16.881	16.975	HH	20471	555692	13.17%	0.731%
256	16.997	16.975	17.010	HH	19865	286809	6.80%	0.378%
257	17.028	17.010	17.054	HH	37165	553703	13.12%	0.729%
258	17.080	17.054	17.195	HH	41050	1027519	24.35%	1.353%
259	17.239	17.195	17.258	HH	7631	261884	6.21%	0.345%
260	17.267	17.258	17.281	HH	7325	99558	2.36%	0.131%
261	17.293	17.281	17.309	HH	7482	121665	2.88%	0.160%
262	17.318	17.309	17.330	HH	6756	82843	1.96%	0.109%
263	17.353	17.330	17.375	HH	9852	226009	5.36%	0.298%
264	17.387	17.375	17.451	HH	8594	334434	7.92%	0.440%
265	17.481	17.451	17.519	HH	45986	745886	17.67%	0.982%
266	17.529	17.519	17.552	HH	7688	145181	3.44%	0.191%
267	17.573	17.552	17.593	HH	8659	191398	4.54%	0.252%
268	17.612	17.593	17.644	HH	7987	227343	5.39%	0.299%
269	17.667	17.644	17.685	HH	7778	175557	4.16%	0.231%
270	17.705	17.685	17.734	HH	7922	209445	4.96%	0.276%
271	17.764	17.734	17.785	HH	7683	212184	5.03%	0.279%
272	17.809	17.785	17.835	HH	7556	209867	4.97%	0.276%
273	17.879	17.835	17.892	HH	8209	246951	5.85%	0.325%
274	17.919	17.892	17.955	HH	47440	715756	16.96%	0.942%
275	18.010	17.955	18.052	HH	15748	532907	12.63%	0.701%
276	18.085	18.052	18.130	HH	9393	378968	8.98%	0.499%
277	18.166	18.130	18.173	HH	9327	218960	5.19%	0.288%
278	18.194	18.173	18.248	HH	11226	429372	10.17%	0.565%
279	18.287	18.248	18.317	HH	17537	523422	12.40%	0.689%
280	18.344	18.317	18.366	HH	46420	778605	18.45%	1.025%
281	18.382	18.366	18.433	HH	22415	659446	15.63%	0.868%
282	18.447	18.433	18.503	HH	14221	505201	11.97%	0.665%
283	18.520	18.503	18.532	HH	11736	195751	4.64%	0.258%
284	18.551	18.532	18.572	HH	12605	278367	6.60%	0.366%
285	18.604	18.572	18.620	HH	22975	486115	11.52%	0.640%
286	18.635	18.620	18.694	HH	22895	706855	16.75%	0.930%
287	18.752	18.694	18.797	HH	33172	932083	22.09%	1.227%
288	18.808	18.797	18.832	HH	12236	239952	5.69%	0.316%
289	18.857	18.832	18.908	HH	16066	533776	12.65%	0.703%
290	18.927	18.908	18.988	HH	11774	495692	11.75%	0.653%
291	19.009	18.988	19.023	HH	10030	210306	4.98%	0.277%
292	19.053	19.023	19.073	HH	10855	297283	7.04%	0.391%
293	19.152	19.073	19.232	HH	23032	1316940	31.21%	1.734%
294	19.256	19.232	19.285	HH	14084	429627	10.18%	0.566%
295	19.307	19.285	19.331	HH	16638	417772	9.90%	0.550%
296	19.345	19.331	19.372	HH	15074	329918	7.82%	0.434%
297	19.408	19.372	19.455	HH	14362	665183	15.76%	0.876%
298	19.471	19.455	19.502	HH	13313	350730	8.31%	0.462%
299	19.538	19.502	19.563	HH	20165	550449	13.04%	0.725%

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300	19.579	19.563	19.602	HH	13042	292251	6.92%	0.385%
301	19.628	19.602	19.698	HH	15623	792046	18.77%	1.043%
302	19.747	19.698	19.774	HH	16375	641038	15.19%	0.844%
303	19.820	19.774	19.856	HH	18281	765623	18.14%	1.008%
304	19.881	19.856	19.894	HH	16932	348736	8.26%	0.459%
305	19.916	19.894	19.932	HH	22194	446525	10.58%	0.588%
306	19.941	19.932	19.966	HH	19484	349833	8.29%	0.461%
307	19.977	19.966	19.994	HH	14848	243528	5.77%	0.321%
308	20.017	19.994	20.063	HH	16234	605861	14.36%	0.798%
309	20.101	20.063	20.125	HH	17837	560641	13.28%	0.738%
310	20.150	20.125	20.172	HH	15609	415302	9.84%	0.547%
311	20.198	20.172	20.244	HH	20535	762488	18.07%	1.004%
312	20.280	20.244	20.303	HH	23152	656814	15.56%	0.865%
313	20.322	20.303	20.365	HH	18105	624553	14.80%	0.822%
314	20.391	20.365	20.432	HH	16482	643189	15.24%	0.847%
315	20.457	20.432	20.495	HH	16703	602241	14.27%	0.793%
316	20.542	20.495	20.594	HH	17286	953595	22.60%	1.255%
317	20.675	20.594	20.738	HH	40102	1730780	41.01%	2.278%
318	20.763	20.738	20.787	HH	16711	472635	11.20%	0.622%
319	20.817	20.787	20.873	HH	19267	891222	21.12%	1.173%
320	20.919	20.873	20.958	HH	16292	808263	19.15%	1.064%
321	20.972	20.958	20.994	HH	15579	336190	7.97%	0.443%
322	21.007	20.994	21.022	HH	15475	251248	5.95%	0.331%
323	21.051	21.022	21.106	HH	18777	828880	19.64%	1.091%
324	21.204	21.106	21.256	HH	15385	1347255	31.92%	1.773%
325	21.312	21.256	21.353	HH	15841	896133	21.23%	1.180%
326	21.394	21.353	21.418	HH	17425	635932	15.07%	0.837%
327	21.437	21.418	21.467	HH	16449	474741	11.25%	0.625%
328	21.504	21.467	21.598	HH	17548	1234551	29.25%	1.625%
329	21.650	21.598	21.678	HH	15539	735556	17.43%	0.968%
330	21.758	21.678	21.806	HH	16930	1224422	29.01%	1.612%
331	21.836	21.806	21.895	HH	15292	808745	19.16%	1.065%
332	21.914	21.895	21.947	HH	15002	461663	10.94%	0.608%
333	22.016	21.947	22.042	HH	17192	889697	21.08%	1.171%
334	22.067	22.042	22.116	HH	16283	684540	16.22%	0.901%
335	22.187	22.116	22.333	HH	15887	1943122	46.04%	2.558%
336	22.342	22.333	22.368	HH	14587	308010	7.30%	0.405%
337	22.377	22.368	22.415	HH	14347	395462	9.37%	0.521%
338	22.427	22.415	22.438	HH	14061	195342	4.63%	0.257%
339	22.452	22.438	22.478	HH	14037	335998	7.96%	0.442%
340	22.485	22.478	22.497	HH	14029	158329	3.75%	0.208%
341	22.604	22.497	22.758	HH	15939	2240245	53.08%	2.949%
342	22.866	22.758	22.901	HH	14704	1213762	28.76%	1.598%
343	22.940	22.901	23.002	HH	14495	850645	20.16%	1.120%
344	23.009	23.002	23.016	HH	13834	116313	2.76%	0.153%
345	23.032	23.016	23.075	HH	13906	487804	11.56%	0.642%
346	23.115	23.075	23.202	HH	14037	1046668	24.80%	1.378%
347	23.278	23.202	23.342	HH	15247	1190059	28.20%	1.567%
348	23.377	23.342	23.402	HH	13535	478962	11.35%	0.630%
349	23.419	23.402	23.435	HH	13545	268572	6.36%	0.354%
350	23.489	23.435	23.575	HH	13755	1141936	27.06%	1.503%
351	23.586	23.575	23.598	HH	13206	180232	4.27%	0.237%

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352	23.608	23.598	23.638	HH	13114	313635	7.43%	0.413%
353	23.649	23.638	23.658	HH	13203	157503	3.73%	0.207%
354	23.679	23.658	23.700	HH	13272	331460	7.85%	0.436%
355	23.747	23.700	23.772	HH	13334	573694	13.59%	0.755%
356	23.836	23.772	23.873	HH	13776	820038	19.43%	1.079%
357	23.883	23.873	23.925	HH	13437	411934	9.76%	0.542%
358	23.969	23.925	24.003	HH	13412	621879	14.74%	0.819%
359	24.062	24.003	24.142	HH	14772	1145375	27.14%	1.508%
360	24.172	24.142	24.212	HH	13084	547848	12.98%	0.721%
361	24.214	24.212	24.228	HH	13085	131245	3.11%	0.173%
362	24.254	24.228	24.332	HH	13100	801675	19.00%	1.055%
363	24.342	24.332	24.353	HH	12765	162303	3.85%	0.214%
364	24.362	24.353	24.412	HH	12726	447491	10.60%	0.589%
365	24.442	24.412	24.473	HH	12727	469152	11.12%	0.618%
366	24.518	24.473	24.572	HH	13064	762355	18.06%	1.004%
367	24.582	24.572	24.617	HH	12807	346800	8.22%	0.457%
368	24.649	24.617	24.675	HH	12837	441779	10.47%	0.582%
369	24.696	24.675	24.727	HH	12862	403999	9.57%	0.532%
370	24.737	24.727	24.778	HH	12849	389722	9.23%	0.513%
371	24.787	24.778	24.810	HH	12810	245073	5.81%	0.323%
372	24.871	24.810	24.892	HH	13006	628797	14.90%	0.828%
373	24.964	24.892	25.056	HH	14063	1309925	31.04%	1.724%
374	25.063	25.056	25.082	HHA	12716	204765	4.85%	0.270%
					Sum of corrected areas:	75967843		

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