

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE122118\
 Data File : FE029357.D
 Signal(s) : FID1B.CH
 Acq On : 21 Dec 2018 22:43
 Sample : J6493-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.507	2.465	2.615	BH	233601	1822838	8.21%	0.623%
2	2.620	2.615	2.641	PH	-101	-2756	-0.01%	-0.001%
3	2.675	2.641	2.719	PH	1192	3253	0.01%	0.001%
4	2.730	2.719	2.754	PH	-55	-5397	-0.02%	-0.002%
5	2.774	2.754	2.805	PH	104	-8183	-0.04%	-0.003%
6	2.828	2.805	2.841	PH	-263	-8690	-0.04%	-0.003%
7	2.852	2.841	2.918	PH	-189	-19524	-0.09%	-0.007%
8	2.965	2.918	3.029	PH	306	-25017	-0.11%	-0.009%
9	3.052	3.029	3.111	PH	3201	36496	0.16%	0.012%
10	3.137	3.111	3.161	PH	-59	-6976	-0.03%	-0.002%
11	3.171	3.161	3.188	PH	-455	-8369	-0.04%	-0.003%
12	3.211	3.188	3.248	PH	-227	-15743	-0.07%	-0.005%
13	3.271	3.248	3.303	PH	1002	1226	0.01%	0.000%
14	3.327	3.303	3.340	PH	-87	-4025	-0.02%	-0.001%
15	3.347	3.340	3.386	PH	-228	-9671	-0.04%	-0.003%
16	3.404	3.386	3.439	PH	389	803	0.00%	0.000%
17	3.453	3.439	3.485	PH	10	-5450	-0.02%	-0.002%
18	3.500	3.485	3.605	PH	1436	-14463	-0.07%	-0.005%
19	3.622	3.605	3.645	PH	-425	-12149	-0.05%	-0.004%
20	3.692	3.645	3.744	PH	-353	-31741	-0.14%	-0.011%
21	3.770	3.744	3.788	PH	-207	-11780	-0.05%	-0.004%
22	3.821	3.788	3.849	PH	-339	-18062	-0.08%	-0.006%
23	3.867	3.849	3.903	PH	-160	-15284	-0.07%	-0.005%
24	3.922	3.903	3.931	PH	-245	-6359	-0.03%	-0.002%
25	3.937	3.931	3.958	PH	-197	-6503	-0.03%	-0.002%
26	3.964	3.958	3.978	PH	-445	-5953	-0.03%	-0.002%
27	3.999	3.978	4.012	PH	1041	4450	0.02%	0.002%
28	4.020	4.012	4.058	HH	524	-626	-0.00%	-0.000%
29	4.082	4.058	4.127	PH	464	-10492	-0.05%	-0.004%
30	4.166	4.127	4.280	PH	40246	719516	3.24%	0.246%
31	4.290	4.280	4.315	HH	1329	19586	0.09%	0.007%
32	4.333	4.315	4.361	HH	3952	49423	0.22%	0.017%
33	4.374	4.361	4.451	HH	1500	33802	0.15%	0.012%
34	4.471	4.451	4.485	PH	615	5705	0.03%	0.002%
35	4.507	4.485	4.531	HH	507	6883	0.03%	0.002%
36	4.554	4.531	4.599	PH	323554	2689418	12.11%	0.919%
37	4.611	4.599	4.653	HH	1034	15414	0.07%	0.005%
38	4.674	4.653	4.685	PH	219	2281	0.01%	0.001%
39	4.708	4.685	4.743	HH	3381	45994	0.21%	0.016%
40	4.761	4.743	4.793	HH	2592	33936	0.15%	0.012%

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41	4.806	4.793	4.821	HH	1326	11066	0.05%	0.004%
42	4.839	4.821	4.878	PH	5963	55661	0.25%	0.019%
43	4.905	4.878	4.918	PH	1471	12312	0.06%	0.004%
44	4.938	4.918	4.971	HH	4169	51175	0.23%	0.017%
45	4.988	4.971	5.007	HH	2053	25678	0.12%	0.009%
46	5.017	5.007	5.038	HH	711	8877	0.04%	0.003%
47	5.050	5.038	5.085	HH	604	7370	0.03%	0.003%
48	5.104	5.085	5.118	HH	1053	10040	0.05%	0.003%
49	5.137	5.118	5.173	HH	5726	78395	0.35%	0.027%
50	5.189	5.173	5.211	HH	1607	18870	0.08%	0.006%
51	5.238	5.211	5.263	HH	7034	74014	0.33%	0.025%
52	5.283	5.263	5.325	HH	1499	31070	0.14%	0.011%
53	5.360	5.325	5.384	HH	4161	61321	0.28%	0.021%
54	5.394	5.384	5.408	HH	1428	15754	0.07%	0.005%
55	5.425	5.408	5.454	HH	2249	37593	0.17%	0.013%
56	5.486	5.454	5.521	HH	1860	45086	0.20%	0.015%
57	5.538	5.521	5.555	HH	1012	11157	0.05%	0.004%
58	5.588	5.555	5.617	HH	4740	60334	0.27%	0.021%
59	5.633	5.617	5.647	HH	1057	14100	0.06%	0.005%
60	5.662	5.647	5.690	HH	1452	21638	0.10%	0.007%
61	5.707	5.690	5.720	HH	1246	13366	0.06%	0.005%
62	5.771	5.720	5.789	HH	2290	53085	0.24%	0.018%
63	5.821	5.789	5.846	HH	3111	61434	0.28%	0.021%
64	5.865	5.846	5.917	HH	6968	118066	0.53%	0.040%
65	5.934	5.917	5.964	HH	2288	38831	0.17%	0.013%
66	5.995	5.964	6.013	HH	2696	43744	0.20%	0.015%
67	6.043	6.013	6.071	HH	1969	38838	0.17%	0.013%
68	6.090	6.071	6.108	HH	2170	31863	0.14%	0.011%
69	6.119	6.108	6.123	HH	1572	14079	0.06%	0.005%
70	6.143	6.123	6.159	HH	3849	56775	0.26%	0.019%
71	6.182	6.159	6.207	HH	4040	77390	0.35%	0.026%
72	6.226	6.207	6.258	HH	4118	77969	0.35%	0.027%
73	6.283	6.258	6.301	HH	16518	187241	0.84%	0.064%
74	6.315	6.301	6.348	HH	9247	111424	0.50%	0.038%
75	6.371	6.348	6.384	HH	2412	46066	0.21%	0.016%
76	6.402	6.384	6.426	HH	3328	64403	0.29%	0.022%
77	6.447	6.426	6.475	HH	3136	62715	0.28%	0.021%
78	6.502	6.475	6.517	HH	2780	51107	0.23%	0.017%
79	6.528	6.517	6.540	HH	2343	27927	0.13%	0.010%
80	6.569	6.540	6.618	HH	332319	3027570	13.63%	1.035%
81	6.653	6.618	6.671	HH	3809	98102	0.44%	0.034%
82	6.688	6.671	6.697	HH	3274	44238	0.20%	0.015%
83	6.716	6.697	6.740	HH	10317	148967	0.67%	0.051%
84	6.761	6.740	6.776	HH	4739	90168	0.41%	0.031%
85	6.789	6.776	6.800	HH	4957	60029	0.27%	0.021%
86	6.812	6.800	6.825	HH	4879	59940	0.27%	0.020%
87	6.841	6.825	6.874	HH	5975	117989	0.53%	0.040%
88	6.897	6.874	6.916	HH	3989	72987	0.33%	0.025%
89	6.932	6.916	6.943	HH	2973	41491	0.19%	0.014%
90	6.964	6.943	6.981	HH	4056	67802	0.31%	0.023%
91	7.019	6.981	7.051	HH	3028	111412	0.50%	0.038%
92	7.081	7.051	7.107	HH	4244	116527	0.52%	0.040%
93	7.128	7.107	7.152	HH	5298	99399	0.45%	0.034%
94	7.169	7.152	7.185	HH	6273	88699	0.40%	0.030%
95	7.195	7.185	7.209	HH	3854	46170	0.21%	0.016%
96	7.228	7.209	7.244	HH	6790	92724	0.42%	0.032%
97	7.269	7.244	7.315	HH	7611	166832	0.75%	0.057%

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98	7.344	7.315	7.358	HH	2942	64321	0.29%	0.022%
99	7.386	7.358	7.411	HH	4696	83881	0.38%	0.029%
100	7.423	7.411	7.431	HH	1451	17144	0.08%	0.006%
101	7.452	7.431	7.478	HH	2199	52416	0.24%	0.018%
102	7.495	7.478	7.528	HH	7326	103224	0.46%	0.035%
103	7.547	7.528	7.567	HH	2112	42762	0.19%	0.015%
104	7.580	7.567	7.604	HH	2083	36360	0.16%	0.012%
105	7.615	7.604	7.628	HH	1738	23395	0.11%	0.008%
106	7.668	7.628	7.692	HH	2178	68962	0.31%	0.024%
107	7.708	7.692	7.717	HH	1614	21866	0.10%	0.007%
108	7.732	7.717	7.744	HH	2147	27382	0.12%	0.009%
109	7.755	7.744	7.773	HH	1798	23933	0.11%	0.008%
110	7.787	7.773	7.799	HH	1526	19428	0.09%	0.007%
111	7.814	7.799	7.844	HH	1533	34460	0.16%	0.012%
112	7.860	7.844	7.869	HH	1795	23011	0.10%	0.008%
113	7.887	7.869	7.912	HH	4458	60968	0.27%	0.021%
114	7.927	7.912	7.938	HH	1853	25098	0.11%	0.009%
115	7.969	7.938	8.001	HH	3184	81163	0.37%	0.028%
116	8.020	8.001	8.035	HH	2380	36209	0.16%	0.012%
117	8.061	8.035	8.078	HH	3477	58916	0.27%	0.020%
118	8.099	8.078	8.109	HH	2709	39986	0.18%	0.014%
119	8.117	8.109	8.134	HH	2463	29231	0.13%	0.010%
120	8.146	8.134	8.161	HH	1759	22768	0.10%	0.008%
121	8.185	8.161	8.199	HH	3010	46580	0.21%	0.016%
122	8.208	8.199	8.225	HH	2319	29626	0.13%	0.010%
123	8.234	8.225	8.253	HH	1586	26257	0.12%	0.009%
124	8.273	8.253	8.306	HH	3463	67612	0.30%	0.023%
125	8.368	8.306	8.421	HH	333908	3165842	14.25%	1.082%
126	8.442	8.421	8.529	HH	57580	772447	3.48%	0.264%
127	8.538	8.529	8.655	HH	2683	127545	0.57%	0.044%
128	8.660	8.655	8.674	HH	1159	13251	0.06%	0.005%
129	8.692	8.674	8.715	HH	1549	31593	0.14%	0.011%
130	8.731	8.715	8.754	HH	1633	34713	0.16%	0.012%
131	8.796	8.754	8.835	HH	3378	108326	0.49%	0.037%
132	8.854	8.835	8.871	HH	2865	54388	0.24%	0.019%
133	8.903	8.871	8.944	HH	4207	103437	0.47%	0.035%
134	8.957	8.944	8.971	HH	1831	26067	0.12%	0.009%
135	8.984	8.971	9.021	HH	1625	42441	0.19%	0.015%
136	9.049	9.021	9.075	HH	1580	44977	0.20%	0.015%
137	9.120	9.075	9.137	HH	1920	57674	0.26%	0.020%
138	9.153	9.137	9.168	HH	1686	29496	0.13%	0.010%
139	9.190	9.168	9.236	HH	7607	123626	0.56%	0.042%
140	9.253	9.236	9.263	HH	1810	25717	0.12%	0.009%
141	9.282	9.263	9.354	HH	2393	97808	0.44%	0.033%
142	9.412	9.354	9.441	HH	1783	82775	0.37%	0.028%
143	9.459	9.441	9.475	HH	2100	35319	0.16%	0.012%
144	9.485	9.475	9.518	HH	1727	40894	0.18%	0.014%
145	9.542	9.518	9.554	HH	3470	53429	0.24%	0.018%
146	9.564	9.554	9.581	HH	3097	45919	0.21%	0.016%
147	9.607	9.581	9.638	HH	2951	91791	0.41%	0.031%
148	9.652	9.638	9.676	HH	2634	53439	0.24%	0.018%
149	9.696	9.676	9.735	HH	2946	80533	0.36%	0.028%
150	9.750	9.735	9.775	HH	2548	49385	0.22%	0.017%
151	9.809	9.775	9.850	HH	2381	80007	0.36%	0.027%
152	9.890	9.850	9.901	HH	2266	55749	0.25%	0.019%
153	9.916	9.901	9.942	HH	3095	59926	0.27%	0.020%
154	9.974	9.942	10.025	HH	330014	3194152	14.38%	1.092%

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155	10.035	10.025	10.066	HH	2739	63713	0.29%	0.022%
156	10.087	10.066	10.129	HH	2754	88587	0.40%	0.030%
157	10.146	10.129	10.163	HH	2273	43581	0.20%	0.015%
158	10.184	10.163	10.206	HH	2128	53224	0.24%	0.018%
159	10.217	10.206	10.238	HH	1984	36461	0.16%	0.012%
160	10.252	10.238	10.272	HH	2110	40307	0.18%	0.014%
161	10.318	10.272	10.345	HH	3276	108177	0.49%	0.037%
162	10.361	10.345	10.391	HH	4285	87772	0.40%	0.030%
163	10.412	10.391	10.434	HH	2972	68448	0.31%	0.023%
164	10.450	10.434	10.480	HH	3058	70339	0.32%	0.024%
165	10.506	10.480	10.548	HH	4232	112238	0.51%	0.038%
166	10.570	10.548	10.592	HH	4581	84587	0.38%	0.029%
167	10.600	10.592	10.611	HH	2728	30553	0.14%	0.010%
168	10.631	10.611	10.649	HH	5828	92883	0.42%	0.032%
169	10.709	10.649	10.743	HH	8465	248482	1.12%	0.085%
170	10.785	10.743	10.808	HH	5991	165090	0.74%	0.056%
171	10.826	10.808	10.871	HH	5434	144944	0.65%	0.050%
172	10.892	10.871	10.918	HH	5795	111102	0.50%	0.038%
173	10.947	10.918	10.977	HH	4588	121969	0.55%	0.042%
174	11.000	10.977	11.067	HH	20140	428292	1.93%	0.146%
175	11.086	11.067	11.151	HH	6108	206099	0.93%	0.070%
176	11.166	11.151	11.205	HH	3643	96395	0.43%	0.033%
177	11.219	11.205	11.254	HH	2989	76700	0.35%	0.026%
178	11.282	11.254	11.291	HH	2635	55347	0.25%	0.019%
179	11.326	11.291	11.334	HH	3495	77233	0.35%	0.026%
180	11.347	11.334	11.378	HH	3786	87426	0.39%	0.030%
181	11.421	11.378	11.484	HH	327823	3327194	14.98%	1.137%
182	11.508	11.484	11.562	HH	4979	167395	0.75%	0.057%
183	11.585	11.562	11.598	HH	3335	64750	0.29%	0.022%
184	11.612	11.598	11.645	HH	3635	83514	0.38%	0.029%
185	11.664	11.645	11.673	HH	3141	48758	0.22%	0.017%
186	11.692	11.673	11.731	HH	6983	151584	0.68%	0.052%
187	11.742	11.731	11.765	HH	3504	63046	0.28%	0.022%
188	11.774	11.765	11.787	HH	2862	36501	0.16%	0.012%
189	11.809	11.787	11.825	HH	4597	85322	0.38%	0.029%
190	11.845	11.825	11.891	HH	7084	176480	0.79%	0.060%
191	11.916	11.891	11.943	HH	9533	175787	0.79%	0.060%
192	11.955	11.943	11.970	HH	3923	59431	0.27%	0.020%
193	11.988	11.970	12.047	HH	4078	147565	0.66%	0.050%
194	12.091	12.047	12.115	HH	6761	161738	0.73%	0.055%
195	12.125	12.115	12.135	HH	3198	37736	0.17%	0.013%
196	12.144	12.135	12.174	HH	3193	70972	0.32%	0.024%
197	12.201	12.174	12.261	HH	9285	268750	1.21%	0.092%
198	12.283	12.261	12.328	HH	4724	156460	0.70%	0.053%
199	12.371	12.328	12.487	HH	183813	3112262	14.01%	1.064%
200	12.501	12.487	12.538	HH	4834	134749	0.61%	0.046%
201	12.555	12.538	12.578	HH	4750	94483	0.43%	0.032%
202	12.603	12.578	12.640	HH	3993	138186	0.62%	0.047%
203	12.735	12.640	12.780	HH	312789	3463932	15.60%	1.184%
204	12.824	12.780	12.912	HH	61059	1042106	4.69%	0.356%
205	12.931	12.912	12.960	HH	4032	108837	0.49%	0.037%
206	12.986	12.960	13.004	HH	7451	145963	0.66%	0.050%
207	13.019	13.004	13.074	HH	6599	205981	0.93%	0.070%
208	13.090	13.074	13.098	HH	4073	58943	0.27%	0.020%
209	13.126	13.098	13.168	HH	55026	793044	3.57%	0.271%
210	13.186	13.168	13.208	HH	9209	163867	0.74%	0.056%

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211	13.225	13.208	13.275	HH	7585	213320	0.96%	0.073%
212	13.292	13.275	13.301	HH	4349	66681	0.30%	0.023%
213	13.316	13.301	13.325	HH	4533	63637	0.29%	0.022%
214	13.345	13.325	13.363	HH	7054	124039	0.56%	0.042%
215	13.386	13.363	13.403	HH	7424	148561	0.67%	0.051%
216	13.434	13.403	13.494	HH	14080	456647	2.06%	0.156%
217	13.508	13.494	13.527	HH	6326	111081	0.50%	0.038%
218	13.559	13.527	13.577	HH	191369	2217287	9.98%	0.758%
219	13.593	13.577	13.682	HH	80273	1328595	5.98%	0.454%
220	13.730	13.682	13.770	HH	11210	399083	1.80%	0.136%
221	13.779	13.770	13.811	HH	5906	136423	0.61%	0.047%
222	13.837	13.811	13.861	HH	8968	202885	0.91%	0.069%
223	13.880	13.861	13.908	HH	7656	197915	0.89%	0.068%
224	13.938	13.908	13.991	HH	301134	3385287	15.24%	1.157%
225	14.005	13.991	14.032	HH	7702	166956	0.75%	0.057%
226	14.052	14.032	14.081	HH	6888	180852	0.81%	0.062%
227	14.106	14.081	14.145	HH	5821	212106	0.96%	0.072%
228	14.167	14.145	14.192	HH	6727	171339	0.77%	0.059%
229	14.207	14.192	14.248	HH	5945	191494	0.86%	0.065%
230	14.263	14.248	14.285	HH	5617	120190	0.54%	0.041%
231	14.300	14.285	14.308	HH	5700	76982	0.35%	0.026%
232	14.335	14.308	14.385	HH	9755	337239	1.52%	0.115%
233	14.460	14.385	14.478	HH	6894	360658	1.62%	0.123%
234	14.532	14.478	14.556	HH	121843	2441447	10.99%	0.835%
235	14.613	14.556	14.689	HH	972693	22209539	100.00%	7.591%
236	14.744	14.689	14.797	HH	189478	2680362	12.07%	0.916%
237	14.842	14.797	14.873	HH	259609	3407880	15.34%	1.165%
238	14.903	14.873	14.935	HH	12290	395966	1.78%	0.135%
239	14.947	14.935	14.978	HH	9734	239835	1.08%	0.082%
240	15.046	14.978	15.148	HH	310694	5052464	22.75%	1.727%
241	15.159	15.148	15.168	HH	9398	110581	0.50%	0.038%
242	15.188	15.168	15.215	HH	15467	331823	1.49%	0.113%
243	15.235	15.215	15.262	HH	10695	280124	1.26%	0.096%
244	15.281	15.262	15.291	HH	9761	168464	0.76%	0.058%
245	15.380	15.291	15.401	HH	13085	729669	3.29%	0.249%
246	15.426	15.401	15.501	HH	150415	2369746	10.67%	0.810%
247	15.513	15.501	15.540	HH	13535	293675	1.32%	0.100%
248	15.562	15.540	15.577	HH	17879	319374	1.44%	0.109%
249	15.588	15.577	15.611	HH	14695	261572	1.18%	0.089%
250	15.673	15.611	15.691	HH	31414	843651	3.80%	0.288%
251	15.706	15.691	15.731	HH	20653	396323	1.78%	0.135%
252	15.743	15.731	15.773	HH	13229	311420	1.40%	0.106%
253	15.795	15.773	15.806	HH	14560	256172	1.15%	0.088%
254	15.822	15.806	15.837	HH	18074	296677	1.34%	0.101%
255	15.851	15.837	15.917	HH	15516	646852	2.91%	0.221%
256	15.959	15.917	15.986	HH	14687	557457	2.51%	0.191%
257	16.005	15.986	16.037	HH	13888	414682	1.87%	0.142%
258	16.070	16.037	16.113	HH	291898	3584814	16.14%	1.225%
259	16.131	16.113	16.145	HH	13270	242374	1.09%	0.083%
260	16.159	16.145	16.191	HH	13315	365701	1.65%	0.125%
261	16.205	16.191	16.247	HH	12917	412582	1.86%	0.141%
262	16.303	16.247	16.329	HH	15150	661735	2.98%	0.226%
263	16.376	16.329	16.388	HH	15264	503307	2.27%	0.172%
264	16.400	16.388	16.423	HH	15244	310038	1.40%	0.106%
265	16.447	16.423	16.497	HH	24038	791707	3.56%	0.271%
266	16.516	16.497	16.530	HH	18059	333613	1.50%	0.114%
267	16.550	16.530	16.571	HH	26137	481568	2.17%	0.165%

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268	16.596	16.571	16.616	HH	53974	894212	4.03%	0.306%
269	16.629	16.616	16.650	HH	30388	523653	2.36%	0.179%
270	16.718	16.650	16.806	HH	731751	14707380	66.22%	5.027%
271	16.831	16.806	16.897	HH	32835	1318157	5.94%	0.451%
272	16.922	16.897	16.961	HH	42622	1087008	4.89%	0.372%
273	16.987	16.961	16.998	HH	45559	711047	3.20%	0.243%
274	17.024	16.998	17.050	HH	294406	3724986	16.77%	1.273%
275	17.091	17.050	17.150	HH	38457	1551153	6.98%	0.530%
276	17.169	17.150	17.192	HH	19977	493240	2.22%	0.169%
277	17.229	17.192	17.270	HH	20426	934063	4.21%	0.319%
278	17.284	17.270	17.299	HH	20521	343331	1.55%	0.117%
279	17.309	17.299	17.322	HH	20294	284399	1.28%	0.097%
280	17.397	17.322	17.438	HH	25556	1549408	6.98%	0.530%
281	17.471	17.438	17.508	HH	44094	1165003	5.25%	0.398%
282	17.522	17.508	17.544	HH	22755	465485	2.10%	0.159%
283	17.558	17.544	17.573	HH	22013	376789	1.70%	0.129%
284	17.601	17.573	17.623	HH	23462	671075	3.02%	0.229%
285	17.649	17.623	17.738	HH	35720	1696086	7.64%	0.580%
286	17.760	17.738	17.798	HH	23429	821599	3.70%	0.281%
287	17.803	17.798	17.809	HH	23333	153718	0.69%	0.053%
288	17.830	17.809	17.841	HH	23640	452294	2.04%	0.155%
289	17.914	17.841	17.944	HH	291604	4469613	20.12%	1.528%
290	17.965	17.944	18.005	HH	27231	937291	4.22%	0.320%
291	18.016	18.005	18.027	HH	24297	323900	1.46%	0.111%
292	18.076	18.027	18.091	HH	29340	1006238	4.53%	0.344%
293	18.101	18.091	18.125	HH	27020	537684	2.42%	0.184%
294	18.159	18.125	18.205	HH	31058	1315678	5.92%	0.450%
295	18.276	18.205	18.315	HH	80977	2767543	12.46%	0.946%
296	18.335	18.315	18.358	HH	53808	1059203	4.77%	0.362%
297	18.377	18.358	18.402	HH	46829	971146	4.37%	0.332%
298	18.413	18.402	18.429	HH	33920	536634	2.42%	0.183%
299	18.444	18.429	18.491	HH	32358	1099861	4.95%	0.376%
300	18.511	18.491	18.525	HH	31257	608299	2.74%	0.208%
301	18.541	18.525	18.568	HH	31184	771512	3.47%	0.264%
302	18.595	18.568	18.611	HH	29878	727737	3.28%	0.249%
303	18.633	18.611	18.684	HH	46142	1492504	6.72%	0.510%
304	18.750	18.684	18.831	HH	275228	5578361	25.12%	1.907%
305	18.868	18.831	18.897	HH	32646	1196765	5.39%	0.409%
306	18.919	18.897	18.981	HH	33389	1558357	7.02%	0.533%
307	19.001	18.981	19.015	HH	30600	611833	2.75%	0.209%
308	19.042	19.015	19.061	HH	31943	858657	3.87%	0.293%
309	19.143	19.061	19.188	HH	55020	3052628	13.74%	1.043%
310	19.197	19.188	19.226	HH	36041	794902	3.58%	0.272%
311	19.258	19.226	19.281	HH	36625	1167526	5.26%	0.399%
312	19.300	19.281	19.367	HH	36296	1788985	8.06%	0.611%
313	19.420	19.367	19.448	HH	35186	1655558	7.45%	0.566%
314	19.465	19.448	19.486	HH	35442	772307	3.48%	0.264%
315	19.536	19.486	19.565	HH	269081	4358987	19.63%	1.490%
316	19.579	19.565	19.591	HH	35431	558912	2.52%	0.191%
317	19.620	19.591	19.638	HH	39166	1019965	4.59%	0.349%
318	19.669	19.638	19.695	HH	38269	1260176	5.67%	0.431%
319	19.732	19.695	19.763	HH	40640	1526598	6.87%	0.522%
320	19.804	19.763	19.844	HH	43173	1923301	8.66%	0.657%
321	19.874	19.844	19.885	HH	42515	997534	4.49%	0.341%
322	19.909	19.885	19.956	HH	52188	1875663	8.45%	0.641%
323	19.977	19.956	19.998	HH	40762	1015347	4.57%	0.347%
324	20.009	19.998	20.049	HH	40162	1182213	5.32%	0.404%

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325	20.093	20.049	20.128	HH	40804	1859078	8.37%	0.635%
326	20.146	20.128	20.159	HH	40813	741388	3.34%	0.253%
327	20.192	20.159	20.231	HH	50868	1928898	8.68%	0.659%
328	20.278	20.231	20.346	HH	256791	5504047	24.78%	1.881%
329	20.362	20.346	20.399	HH	43049	1342528	6.04%	0.459%
330	20.412	20.399	20.422	HH	41278	561186	2.53%	0.192%
331	20.446	20.422	20.471	HH	41750	1219098	5.49%	0.417%
332	20.503	20.471	20.517	HH	40887	1104888	4.97%	0.378%
333	20.538	20.517	20.582	HH	41093	1562852	7.04%	0.534%
334	20.641	20.582	20.663	HH	44066	1998154	9.00%	0.683%
335	20.671	20.663	20.736	HH	40458	1734789	7.81%	0.593%
336	20.763	20.736	20.785	HH	39975	1160725	5.23%	0.397%
337	20.811	20.785	20.867	HH	42008	1960293	8.83%	0.670%
338	20.894	20.867	20.931	HH	38657	1464665	6.59%	0.501%
339	20.942	20.931	21.005	HH	37940	1655250	7.45%	0.566%
340	21.050	21.005	21.148	HH	198982	5620504	25.31%	1.921%
341	21.186	21.148	21.205	HH	36869	1256393	5.66%	0.429%
342	21.212	21.205	21.263	HH	36476	1271712	5.73%	0.435%
343	21.282	21.263	21.295	HH	36840	690641	3.11%	0.236%
344	21.303	21.295	21.338	HH	36787	947894	4.27%	0.324%
345	21.382	21.338	21.458	HH	40143	2657368	11.96%	0.908%
346	21.494	21.458	21.566	HH	38757	2347935	10.57%	0.803%
347	21.617	21.566	21.651	HH	35760	1817554	8.18%	0.621%
348	21.690	21.651	21.708	HH	35649	1198929	5.40%	0.410%
349	21.735	21.708	21.804	HH	36268	2029835	9.14%	0.694%
350	21.819	21.804	21.878	HH	34664	1511249	6.80%	0.517%
351	21.886	21.878	21.901	HH	33645	467564	2.11%	0.160%
352	21.911	21.901	21.921	HH	33572	401003	1.81%	0.137%
353	21.930	21.921	21.951	HH	33438	599749	2.70%	0.205%
354	22.016	21.951	22.124	HH	155150	5979560	26.92%	2.044%
355	22.154	22.124	22.201	HH	33767	1542602	6.95%	0.527%
356	22.225	22.201	22.268	HH	32945	1292015	5.82%	0.442%
357	22.291	22.268	22.335	HH	32482	1280928	5.77%	0.438%
358	22.341	22.335	22.358	HH	31922	442610	1.99%	0.151%
359	22.366	22.358	22.405	HH	31502	872932	3.93%	0.298%
360	22.416	22.405	22.455	HH	31001	928637	4.18%	0.317%
361	22.469	22.455	22.501	HH	30760	845734	3.81%	0.289%
362	22.504	22.501	22.537	HH	30693	645749	2.91%	0.221%
363	22.583	22.537	22.652	HH	32159	2119704	9.54%	0.725%
364	22.684	22.652	22.695	HH	30131	783881	3.53%	0.268%
365	22.704	22.695	22.752	HH	29918	1003286	4.52%	0.343%
366	22.852	22.752	22.938	HH	32329	3354352	15.10%	1.147%
367	22.948	22.938	22.959	HH	29420	370058	1.67%	0.126%
368	22.982	22.959	22.992	HH	29247	581298	2.62%	0.199%
369	22.998	22.992	23.007	HH	28986	248664	1.12%	0.085%
370	23.017	23.007	23.034	HH	28998	475670	2.14%	0.163%
371	23.048	23.034	23.065	HH	28641	519387	2.34%	0.178%
372	23.075	23.065	23.085	HH	28169	337425	1.52%	0.115%
373	23.089	23.085	23.115	HH	28233	505964	2.28%	0.173%
374	23.119	23.115	23.135	HH	28247	336599	1.52%	0.115%
375	23.146	23.135	23.158	HH	28123	395297	1.78%	0.135%
376	23.203	23.158	23.218	HH	28244	1005313	4.53%	0.344%
377	23.266	23.218	23.352	HH	30017	2281969	10.27%	0.780%
378	23.364	23.352	23.435	HH	27775	1364092	6.14%	0.466%
379	23.454	23.435	23.558	HH	27681	2004598	9.03%	0.685%
380	23.571	23.558	23.585	HH	26894	427802	1.93%	0.146%

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381	23.599	23.585	23.611	HH	26609	424361	1.91%	0.145%	
382	23.618	23.611	23.635	HH	26558	371460	1.67%	0.127%	
383	23.640	23.635	23.651	HH	26633	264105	1.19%	0.090%	
384	23.669	23.651	23.728	HH	27023	1223527	5.51%	0.418%	
385	23.818	23.728	23.886	HH	28713	2562198	11.54%	0.876%	
386	23.903	23.886	23.921	HH	25958	531273	2.39%	0.182%	
387	24.040	23.921	24.126	HH	26748	3174537	14.29%	1.085%	
388	24.142	24.126	24.175	HH	25178	725811	3.27%	0.248%	
389	24.183	24.175	24.268	HH	25421	1393598	6.27%	0.476%	
390	24.311	24.268	24.327	HH	24931	871829	3.93%	0.298%	
391	24.342	24.327	24.402	HH	24667	1095585	4.93%	0.374%	
392	24.415	24.402	24.440	HH	24506	558331	2.51%	0.191%	
393	24.455	24.440	24.470	HH	24582	442491	1.99%	0.151%	
394	24.490	24.470	24.531	HH	24634	886531	3.99%	0.303%	
395	24.541	24.531	24.568	HH	24572	543805	2.45%	0.186%	
396	24.585	24.568	24.598	HH	24067	431249	1.94%	0.147%	
397	24.603	24.598	24.620	HH	24100	313670	1.41%	0.107%	
398	24.629	24.620	24.638	HH	24186	262478	1.18%	0.090%	
399	24.678	24.638	24.713	HH	24306	1083319	4.88%	0.370%	
400	24.737	24.713	24.762	HH	24131	696368	3.14%	0.238%	
401	24.784	24.762	24.799	HH	23829	519459	2.34%	0.178%	
402	24.839	24.799	24.855	HH	24116	804040	3.62%	0.275%	
403	24.861	24.855	24.874	HH	23809	266814	1.20%	0.091%	
404	24.954	24.874	25.041	HHA	27468	2563098	11.54%	0.876%	
					Sum of corrected areas:	292559784			

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