

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040521\
 Data File : FE033485.D
 Signal(s) : FID1B.CH
 Acq On : 06 Apr 2021 00:00
 Sample : M1932-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.540	3.503	3.556	BH	149	-2825	-0.04%	-0.002%
2	3.572	3.556	3.583	PH	100	-875	-0.01%	-0.000%
3	3.590	3.583	3.608	PH	-37	-2749	-0.03%	-0.002%
4	3.613	3.608	3.626	PH	-214	-3674	-0.05%	-0.002%
5	3.638	3.626	3.673	PH	598	-2624	-0.03%	-0.001%
6	3.723	3.673	3.776	PH	1347	3060	0.04%	0.002%
7	3.790	3.776	3.806	PH	-392	-9455	-0.12%	-0.005%
8	3.826	3.806	3.842	PH	-534	-13655	-0.17%	-0.008%
9	3.868	3.842	3.880	PH	-419	-11529	-0.15%	-0.006%
10	3.888	3.880	3.938	PH	-516	-23108	-0.29%	-0.013%
11	3.943	3.938	3.967	PH	-706	-13977	-0.18%	-0.008%
12	3.976	3.967	3.981	PH	-764	-6751	-0.09%	-0.004%
13	3.997	3.981	4.032	PH	-222	-17821	-0.23%	-0.010%
14	4.057	4.032	4.081	PH	120210	931855	11.80%	0.522%
15	4.101	4.081	4.153	HH	6566	70875	0.90%	0.040%
16	4.170	4.153	4.187	PH	-347	-10319	-0.13%	-0.006%
17	4.194	4.187	4.208	PH	-559	-7816	-0.10%	-0.004%
18	4.227	4.208	4.264	PH	15959	152950	1.94%	0.086%
19	4.273	4.264	4.298	HH	633	58	0.00%	0.000%
20	4.308	4.298	4.319	PH	-398	-6033	-0.08%	-0.003%
21	4.336	4.319	4.364	PH	-117	-11615	-0.15%	-0.007%
22	4.377	4.364	4.398	PH	-163	-9099	-0.12%	-0.005%
23	4.411	4.398	4.426	PH	-163	-6390	-0.08%	-0.004%
24	4.442	4.426	4.455	PH	494	-233	-0.00%	-0.000%
25	4.477	4.455	4.497	PH	1291	5937	0.08%	0.003%
26	4.513	4.497	4.533	PH	968	1353	0.02%	0.001%
27	4.546	4.533	4.558	PH	-127	-5938	-0.08%	-0.003%
28	4.578	4.558	4.604	PH	1354	10729	0.14%	0.006%
29	4.622	4.604	4.645	PH	1830	3413	0.04%	0.002%
30	4.662	4.645	4.669	PH	-342	-8163	-0.10%	-0.005%
31	4.679	4.669	4.693	PH	422	-224	-0.00%	-0.000%
32	4.703	4.693	4.724	PH	-109	-9053	-0.11%	-0.005%
33	4.728	4.724	4.751	PH	-897	-15741	-0.20%	-0.009%
34	4.762	4.751	4.776	PH	-582	-11891	-0.15%	-0.007%
35	4.809	4.776	4.835	PH	1943	-6237	-0.08%	-0.003%
36	4.859	4.835	4.879	PH	-806	-26837	-0.34%	-0.015%

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37	4.886	4.879	4.893	PH	-1202	-10008	-0.13%	-0.006%
38	4.909	4.893	4.936	PH	-986	-29943	-0.38%	-0.017%
39	4.952	4.936	4.987	PH	-1105	-36978	-0.47%	-0.021%
40	5.007	4.987	5.030	PH	7902	46347	0.59%	0.026%
41	5.044	5.030	5.055	PH	-58	-8180	-0.10%	-0.005%
42	5.075	5.055	5.107	PH	937	-10965	-0.14%	-0.006%
43	5.115	5.107	5.136	PH	-1226	-24050	-0.30%	-0.013%
44	5.164	5.136	5.176	PH	-1046	-28526	-0.36%	-0.016%
45	5.187	5.176	5.196	PH	-1093	-14121	-0.18%	-0.008%
46	5.213	5.196	5.233	PH	-582	-22049	-0.28%	-0.012%
47	5.245	5.233	5.297	PH	-1196	-50401	-0.64%	-0.028%
48	5.327	5.297	5.348	PH	3833	7028	0.09%	0.004%
49	5.359	5.348	5.370	PH	-886	-13631	-0.17%	-0.008%
50	5.385	5.370	5.416	PH	2709	2265	0.03%	0.001%
51	5.443	5.416	5.489	PH	-611	-52056	-0.66%	-0.029%
52	5.511	5.489	5.523	PH	-486	-19750	-0.25%	-0.011%
53	5.550	5.523	5.575	PH	3310	24459	0.31%	0.014%
54	5.582	5.575	5.596	PH	-1016	-14069	-0.18%	-0.008%
55	5.616	5.596	5.646	PH	-455	-27562	-0.35%	-0.015%
56	5.677	5.646	5.708	PH	57	-31328	-0.40%	-0.018%
57	5.726	5.708	5.752	PH	409	-14885	-0.19%	-0.008%
58	5.770	5.752	5.799	PH	1805	-4374	-0.06%	-0.002%
59	5.822	5.799	5.831	PH	-890	-20366	-0.26%	-0.011%
60	5.846	5.831	5.876	PH	-268	-21253	-0.27%	-0.012%
61	5.906	5.876	5.915	PH	57	-16134	-0.20%	-0.009%
62	5.932	5.915	5.951	PH	9111	65216	0.83%	0.037%
63	5.961	5.951	5.979	PH	-600	-12487	-0.16%	-0.007%
64	5.991	5.979	6.001	PH	-646	-10516	-0.13%	-0.006%
65	6.037	6.001	6.073	PH	4451	43946	0.56%	0.025%
66	6.088	6.073	6.096	PH	-207	-4318	-0.05%	-0.002%
67	6.117	6.096	6.142	PH	4201	34306	0.43%	0.019%
68	6.157	6.142	6.172	PH	-278	-7860	-0.10%	-0.004%
69	6.206	6.172	6.222	PH	1880	13743	0.17%	0.008%
70	6.227	6.222	6.264	HH	239	-12367	-0.16%	-0.007%
71	6.284	6.264	6.309	PH	-692	-23877	-0.30%	-0.013%
72	6.332	6.309	6.374	PH	3631	25142	0.32%	0.014%
73	6.382	6.374	6.406	PH	-785	-18569	-0.24%	-0.010%
74	6.421	6.406	6.443	PH	585	-7768	-0.10%	-0.004%
75	6.452	6.443	6.466	PH	-608	-11117	-0.14%	-0.006%
76	6.488	6.466	6.540	PH	113	-35264	-0.45%	-0.020%
77	6.560	6.540	6.581	PH	-104	-17548	-0.22%	-0.010%
78	6.584	6.581	6.594	PH	-691	-6328	-0.08%	-0.004%
79	6.609	6.594	6.658	PH	-16	-25759	-0.33%	-0.014%
80	6.684	6.658	6.701	PH	-160	-20205	-0.26%	-0.011%
81	6.708	6.701	6.723	PH	-896	-12692	-0.16%	-0.007%
82	6.737	6.723	6.747	PH	-698	-13217	-0.17%	-0.007%
83	6.763	6.747	6.796	PH	97	-18725	-0.24%	-0.010%
84	6.823	6.796	6.851	PH	-587	-29660	-0.38%	-0.017%
85	6.890	6.851	6.912	PH	-745	-39021	-0.49%	-0.022%
86	6.946	6.912	6.981	PH	4687	33957	0.43%	0.019%
87	7.001	6.981	7.038	PH	922	10822	0.14%	0.006%
88	7.049	7.038	7.067	PH	-15	-7379	-0.09%	-0.004%
89	7.115	7.067	7.124	PH	577	-3778	-0.05%	-0.002%

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90	7.139	7.124	7.178	HH	2276	23593	0.30%	0.013%
91	7.191	7.178	7.221	PH	-48	-12520	-0.16%	-0.007%
92	7.247	7.221	7.265	PH	145	-9367	-0.12%	-0.005%
93	7.281	7.265	7.307	PH	468	-1902	-0.02%	-0.001%
94	7.318	7.307	7.349	PH	-191	-12779	-0.16%	-0.007%
95	7.366	7.349	7.379	PH	-292	-10031	-0.13%	-0.006%
96	7.409	7.379	7.445	PH	4139	33959	0.43%	0.019%
97	7.482	7.445	7.509	PH	567	-3334	-0.04%	-0.002%
98	7.541	7.509	7.554	PH	498	3330	0.04%	0.002%
99	7.567	7.554	7.577	PH	143	-181	-0.00%	-0.000%
100	7.583	7.577	7.608	PH	67	-1166	-0.01%	-0.001%
101	7.626	7.608	7.654	PH	473	952	0.01%	0.001%
102	7.699	7.654	7.714	PH	4009	41868	0.53%	0.023%
103	7.723	7.714	7.738	HH	1861	17388	0.22%	0.010%
104	7.745	7.738	7.764	HH	632	4386	0.06%	0.002%
105	7.825	7.764	7.849	PH	4131	87725	1.11%	0.049%
106	7.865	7.849	7.882	HH	5089	57859	0.73%	0.032%
107	7.897	7.882	7.921	HH	3381	42132	0.53%	0.024%
108	7.929	7.921	7.952	HH	700	5137	0.07%	0.003%
109	7.975	7.952	7.993	PH	827	8270	0.10%	0.005%
110	8.008	7.993	8.025	HH	2640	31582	0.40%	0.018%
111	8.048	8.025	8.073	HH	1925	35503	0.45%	0.020%
112	8.104	8.073	8.126	HH	3417	45476	0.58%	0.025%
113	8.173	8.126	8.192	HH	4056	76740	0.97%	0.043%
114	8.209	8.192	8.223	HH	2127	30632	0.39%	0.017%
115	8.248	8.223	8.262	HH	13416	168833	2.14%	0.095%
116	8.278	8.262	8.311	HH	15558	204058	2.58%	0.114%
117	8.342	8.311	8.368	HH	90183	896707	11.35%	0.502%
118	8.398	8.368	8.442	HH	38388	489220	6.19%	0.274%
119	8.452	8.442	8.462	HH	1916	22014	0.28%	0.012%
120	8.477	8.462	8.491	HH	2527	35390	0.45%	0.020%
121	8.511	8.491	8.527	HH	3692	59915	0.76%	0.034%
122	8.537	8.527	8.547	HH	2965	32829	0.42%	0.018%
123	8.561	8.547	8.571	HH	3649	42746	0.54%	0.024%
124	8.578	8.571	8.598	HH	3460	42990	0.54%	0.024%
125	8.641	8.598	8.652	HH	8391	146363	1.85%	0.082%
126	8.669	8.652	8.695	HH	22152	267617	3.39%	0.150%
127	8.716	8.695	8.727	HH	4936	68235	0.86%	0.038%
128	8.747	8.727	8.798	HH	33183	444048	5.62%	0.249%
129	8.816	8.798	8.829	HH	4674	67254	0.85%	0.038%
130	8.841	8.829	8.855	HH	5325	66827	0.85%	0.037%
131	8.868	8.855	8.891	HH	4003	71167	0.90%	0.040%
132	8.899	8.891	8.911	HH	3063	34437	0.44%	0.019%
133	8.926	8.911	8.941	HH	3837	57219	0.72%	0.032%
134	8.955	8.941	8.986	HH	3211	73808	0.93%	0.041%
135	9.022	8.986	9.041	HH	5562	135935	1.72%	0.076%
136	9.047	9.041	9.064	HH	3602	42704	0.54%	0.024%
137	9.072	9.064	9.076	HH	2268	16154	0.20%	0.009%
138	9.102	9.076	9.118	HH	13737	177992	2.25%	0.100%
139	9.129	9.118	9.144	HH	6382	80970	1.03%	0.045%
140	9.155	9.144	9.176	HH	5229	70269	0.89%	0.039%
141	9.198	9.176	9.229	HH	9159	134433	1.70%	0.075%

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142	9.246	9.229	9.266	HH	2384	45804	0.58%	0.026%
143	9.283	9.266	9.296	HH	2890	42859	0.54%	0.024%
144	9.315	9.296	9.322	HH	3817	51026	0.65%	0.029%
145	9.339	9.322	9.364	HH	9344	136723	1.73%	0.077%
146	9.383	9.364	9.406	HH	4856	103077	1.31%	0.058%
147	9.422	9.406	9.454	HH	7298	126724	1.60%	0.071%
148	9.482	9.454	9.505	HH	11159	170032	2.15%	0.095%
149	9.555	9.505	9.585	HH	6396	196237	2.48%	0.110%
150	9.610	9.585	9.636	HH	4278	98838	1.25%	0.055%
151	9.661	9.636	9.685	HH	3833	90397	1.14%	0.051%
152	9.720	9.685	9.739	HH	11756	197150	2.50%	0.110%
153	9.749	9.739	9.760	HH	4163	50055	0.63%	0.028%
154	9.769	9.760	9.783	HH	4116	51635	0.65%	0.029%
155	9.815	9.783	9.857	HH	8193	237111	3.00%	0.133%
156	9.880	9.857	9.898	HH	15391	215821	2.73%	0.121%
157	9.909	9.898	9.927	HH	6119	83789	1.06%	0.047%
158	9.955	9.927	9.969	HH	7294	136770	1.73%	0.077%
159	9.984	9.969	10.004	HH	10672	150823	1.91%	0.084%
160	10.024	10.004	10.086	HH	7534	261844	3.32%	0.147%
161	10.113	10.086	10.121	HH	5310	88680	1.12%	0.050%
162	10.131	10.121	10.144	HH	5929	75303	0.95%	0.042%
163	10.157	10.144	10.169	HH	5929	78278	0.99%	0.044%
164	10.181	10.169	10.190	HH	5670	66710	0.84%	0.037%
165	10.212	10.190	10.245	HH	21700	390464	4.94%	0.219%
166	10.267	10.245	10.290	HH	11001	211751	2.68%	0.119%
167	10.318	10.290	10.341	HH	14520	274725	3.48%	0.154%
168	10.361	10.341	10.384	HH	8498	162041	2.05%	0.091%
169	10.407	10.384	10.429	HH	11336	208779	2.64%	0.117%
170	10.434	10.429	10.451	HH	6765	83117	1.05%	0.047%
171	10.461	10.451	10.478	HH	5898	82898	1.05%	0.046%
172	10.504	10.478	10.536	HH	14434	278989	3.53%	0.156%
173	10.572	10.536	10.587	HH	9725	211463	2.68%	0.118%
174	10.619	10.587	10.657	HH	17510	392955	4.98%	0.220%
175	10.691	10.657	10.704	HH	10210	220009	2.79%	0.123%
176	10.719	10.704	10.738	HH	13589	217732	2.76%	0.122%
177	10.759	10.738	10.786	HH	15588	295663	3.74%	0.166%
178	10.811	10.786	10.825	HH	6850	146765	1.86%	0.082%
179	10.840	10.825	10.848	HH	7061	90130	1.14%	0.050%
180	10.870	10.848	10.877	HH	11520	164438	2.08%	0.092%
181	10.891	10.877	10.918	HH	16513	279397	3.54%	0.156%
182	10.941	10.918	10.974	HH	9641	282191	3.57%	0.158%
183	10.991	10.974	11.025	HH	9379	243241	3.08%	0.136%
184	11.046	11.025	11.062	HH	9406	183213	2.32%	0.103%
185	11.069	11.062	11.079	HH	7788	78703	1.00%	0.044%
186	11.099	11.079	11.117	HH	16886	270445	3.42%	0.151%
187	11.125	11.117	11.146	HH	9107	135678	1.72%	0.076%
188	11.157	11.146	11.168	HH	7212	94329	1.19%	0.053%
189	11.177	11.168	11.196	HH	7065	114686	1.45%	0.064%
190	11.229	11.196	11.236	HH	6924	157824	2.00%	0.088%
191	11.255	11.236	11.273	HH	7881	160082	2.03%	0.090%
192	11.291	11.273	11.303	HH	10006	158289	2.00%	0.089%
193	11.323	11.303	11.369	HH	18385	472032	5.98%	0.264%
194	11.398	11.369	11.456	HH	23114	664681	8.42%	0.372%

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195	11.484	11.456	11.500	HH	18968	343518	4.35%	0.192%
196	11.514	11.500	11.539	HH	17271	287745	3.64%	0.161%
197	11.571	11.539	11.602	HH	34461	688886	8.72%	0.386%
198	11.627	11.602	11.659	HH	16806	456875	5.79%	0.256%
199	11.676	11.659	11.692	HH	13745	247338	3.13%	0.138%
200	11.703	11.692	11.710	HH	11658	121284	1.54%	0.068%
201	11.737	11.710	11.785	HH	17532	564019	7.14%	0.316%
202	11.807	11.785	11.824	HH	13785	266829	3.38%	0.149%
203	11.845	11.824	11.881	HH	15691	396468	5.02%	0.222%
204	11.894	11.881	11.911	HH	9805	164021	2.08%	0.092%
205	11.931	11.911	11.944	HH	9446	177482	2.25%	0.099%
206	11.992	11.944	12.022	HH	16808	587161	7.44%	0.329%
207	12.042	12.022	12.061	HH	13470	279279	3.54%	0.156%
208	12.088	12.061	12.123	HH	28551	667956	8.46%	0.374%
209	12.151	12.123	12.188	HH	42484	857890	10.86%	0.480%
210	12.194	12.188	12.210	HH	11845	151613	1.92%	0.085%
211	12.271	12.210	12.299	HH	416613	7897043	100.00%	4.421%
212	12.308	12.299	12.365	HH	24618	695100	8.80%	0.389%
213	12.369	12.365	12.383	HH	13023	135210	1.71%	0.076%
214	12.400	12.383	12.415	HH	15001	265351	3.36%	0.149%
215	12.428	12.415	12.444	HH	14504	234904	2.97%	0.132%
216	12.458	12.444	12.476	HH	13422	236331	2.99%	0.132%
217	12.491	12.476	12.504	HH	12521	198128	2.51%	0.111%
218	12.525	12.504	12.556	HH	14787	420052	5.32%	0.235%
219	12.571	12.556	12.588	HH	14682	261773	3.31%	0.147%
220	12.600	12.588	12.609	HH	13202	162575	2.06%	0.091%
221	12.632	12.609	12.658	HH	21993	503317	6.37%	0.282%
222	12.690	12.658	12.717	HH	22696	602323	7.63%	0.337%
223	12.743	12.717	12.768	HH	56138	919470	11.64%	0.515%
224	12.785	12.768	12.812	HH	20114	427166	5.41%	0.239%
225	12.833	12.812	12.846	HH	16188	289845	3.67%	0.162%
226	12.866	12.846	12.919	HH	28122	806436	10.21%	0.452%
227	12.930	12.919	12.940	HH	14635	174812	2.21%	0.098%
228	12.972	12.940	13.010	HH	129147	2101554	26.61%	1.177%
229	13.032	13.010	13.072	HH	18347	587508	7.44%	0.329%
230	13.095	13.072	13.133	HH	32896	806945	10.22%	0.452%
231	13.149	13.133	13.178	HH	22129	453079	5.74%	0.254%
232	13.183	13.178	13.201	HH	12749	173778	2.20%	0.097%
233	13.230	13.201	13.240	HH	31317	521590	6.60%	0.292%
234	13.279	13.240	13.298	HH	106719	2206524	27.94%	1.235%
235	13.314	13.298	13.332	HH	68450	1012685	12.82%	0.567%
236	13.340	13.332	13.379	HH	37371	813840	10.31%	0.456%
237	13.391	13.379	13.403	HH	19262	266411	3.37%	0.149%
238	13.416	13.403	13.429	HH	19770	276199	3.50%	0.155%
239	13.449	13.429	13.457	HH	42461	538285	6.82%	0.301%
240	13.483	13.457	13.527	HH	215161	3326980	42.13%	1.863%
241	13.541	13.527	13.558	HH	20699	359058	4.55%	0.201%
242	13.570	13.558	13.588	HH	19237	327953	4.15%	0.184%
243	13.615	13.588	13.637	HH	31568	641563	8.12%	0.359%
244	13.644	13.637	13.652	HH	15556	132042	1.67%	0.074%
245	13.678	13.652	13.715	HH	26710	748968	9.48%	0.419%
246	13.757	13.715	13.811	HH	25715	1113771	14.10%	0.624%

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247	13.830	13.811	13.866	HH	19661	535655	6.78%	0.300%
248	13.882	13.866	13.901	HH	17570	321145	4.07%	0.180%
249	13.927	13.901	13.949	HH	16658	421341	5.34%	0.236%
250	13.966	13.949	13.997	HH	14605	388162	4.92%	0.217%
251	14.009	13.997	14.029	HH	13562	240888	3.05%	0.135%
252	14.053	14.029	14.068	HH	14130	314234	3.98%	0.176%
253	14.076	14.068	14.092	HH	13463	182672	2.31%	0.102%
254	14.096	14.092	14.126	HH	12635	246996	3.13%	0.138%
255	14.145	14.126	14.151	HH	12069	177440	2.25%	0.099%
256	14.155	14.151	14.168	HH	12032	117703	1.49%	0.066%
257	14.219	14.168	14.259	HH	34956	1204251	15.25%	0.674%
258	14.268	14.259	14.289	HH	19606	318348	4.03%	0.178%
259	14.298	14.289	14.319	HH	16819	284181	3.60%	0.159%
260	14.348	14.319	14.365	HH	19350	433632	5.49%	0.243%
261	14.385	14.365	14.399	HH	19814	376460	4.77%	0.211%
262	14.408	14.399	14.436	HH	20211	389700	4.93%	0.218%
263	14.454	14.436	14.475	HH	20673	387984	4.91%	0.217%
264	14.492	14.475	14.499	HH	17971	240912	3.05%	0.135%
265	14.507	14.499	14.538	HH	18253	365187	4.62%	0.204%
266	14.558	14.538	14.585	HH	16256	408109	5.17%	0.228%
267	14.609	14.585	14.639	HH	32704	641278	8.12%	0.359%
268	14.656	14.639	14.672	HH	13419	252962	3.20%	0.142%
269	14.700	14.672	14.704	HH	40817	482209	6.11%	0.270%
270	14.733	14.704	14.765	HH	475582	6794994	86.04%	3.804%
271	14.778	14.765	14.810	HH	17649	375233	4.75%	0.210%
272	14.826	14.810	14.844	HH	11780	220849	2.80%	0.124%
273	14.901	14.844	14.956	HH	93265	1876730	23.76%	1.051%
274	14.984	14.956	15.019	HH	23665	580381	7.35%	0.325%
275	15.045	15.019	15.061	HH	14573	299290	3.79%	0.168%
276	15.080	15.061	15.108	HH	17797	358314	4.54%	0.201%
277	15.144	15.108	15.158	HH	11201	296937	3.76%	0.166%
278	15.186	15.158	15.256	HH	38143	903003	11.43%	0.506%
279	15.312	15.256	15.398	HH	357782	5416393	68.59%	3.033%
280	15.404	15.398	15.426	HH	9258	147703	1.87%	0.083%
281	15.453	15.426	15.479	HH	19377	420664	5.33%	0.236%
282	15.528	15.479	15.553	HH	20522	674254	8.54%	0.378%
283	15.567	15.553	15.607	HH	11650	321308	4.07%	0.180%
284	15.622	15.607	15.634	HH	8241	131488	1.67%	0.074%
285	15.662	15.634	15.707	HH	40968	820359	10.39%	0.459%
286	15.725	15.707	15.741	HH	10917	213273	2.70%	0.119%
287	15.762	15.741	15.796	HH	11458	329810	4.18%	0.185%
288	15.825	15.796	15.859	HH	19956	461269	5.84%	0.258%
289	15.864	15.859	15.899	HH	8514	197908	2.51%	0.111%
290	15.917	15.899	15.930	HH	8966	154923	1.96%	0.087%
291	15.952	15.930	15.989	HH	14748	351922	4.46%	0.197%
292	16.014	15.989	16.079	HH	12737	503706	6.38%	0.282%
293	16.090	16.079	16.094	HH	7560	67871	0.86%	0.038%
294	16.097	16.094	16.111	HH	7624	73238	0.93%	0.041%
295	16.161	16.111	16.187	HH	12880	440136	5.57%	0.246%
296	16.211	16.187	16.238	HH	10551	289235	3.66%	0.162%
297	16.253	16.238	16.289	HH	9641	280574	3.55%	0.157%
298	16.321	16.289	16.373	HH	75334	1401481	17.75%	0.785%
299	16.435	16.373	16.470	HH	26798	830289	10.51%	0.465%

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300	16.514	16.470	16.544	HH	18770	540440	6.84%	0.303%
301	16.564	16.544	16.612	HH	12180	393965	4.99%	0.221%
302	16.643	16.612	16.662	HH	20977	422180	5.35%	0.236%
303	16.685	16.662	16.720	HH	32922	713329	9.03%	0.399%
304	16.736	16.720	16.761	HH	12598	283508	3.59%	0.159%
305	16.804	16.761	16.844	HH	21721	711356	9.01%	0.398%
306	16.869	16.844	16.876	HH	11479	207378	2.63%	0.116%
307	16.902	16.876	16.928	HH	21434	457660	5.80%	0.256%
308	16.955	16.928	16.959	HH	27428	357232	4.52%	0.200%
309	16.978	16.959	17.009	HH	54541	916134	11.60%	0.513%
310	17.024	17.009	17.073	HH	10409	365622	4.63%	0.205%
311	17.108	17.073	17.113	HH	9824	217344	2.75%	0.122%
312	17.140	17.113	17.185	HH	13152	476082	6.03%	0.267%
313	17.189	17.185	17.196	HH	9719	62410	0.79%	0.035%
314	17.225	17.196	17.234	HH	12818	256254	3.24%	0.143%
315	17.265	17.234	17.318	HH	119273	2139654	27.09%	1.198%
316	17.354	17.318	17.386	HH	83840	1469449	18.61%	0.823%
317	17.392	17.386	17.404	HH	11972	128018	1.62%	0.072%
318	17.437	17.404	17.488	HH	17495	685569	8.68%	0.384%
319	17.491	17.488	17.497	HH	10625	60945	0.77%	0.034%
320	17.523	17.497	17.549	HH	18194	420479	5.32%	0.235%
321	17.579	17.549	17.607	HH	17835	477033	6.04%	0.267%
322	17.629	17.607	17.657	HH	13420	370736	4.69%	0.208%
323	17.713	17.657	17.734	HH	18614	642842	8.14%	0.360%
324	17.749	17.734	17.755	HH	16083	200780	2.54%	0.112%
325	17.793	17.755	17.821	HH	43442	977236	12.37%	0.547%
326	17.880	17.821	17.954	HH	55741	1672619	21.18%	0.936%
327	18.019	17.954	18.048	HH	25412	950758	12.04%	0.532%
328	18.068	18.048	18.088	HH	15658	357241	4.52%	0.200%
329	18.147	18.088	18.186	HH	226832	4393485	55.63%	2.460%
330	18.216	18.186	18.264	HH	207583	3650784	46.23%	2.044%
331	18.276	18.264	18.289	HH	19634	290141	3.67%	0.162%
332	18.312	18.289	18.332	HH	28471	618158	7.83%	0.346%
333	18.343	18.332	18.395	HH	22453	733492	9.29%	0.411%
334	18.422	18.395	18.446	HH	23648	620661	7.86%	0.348%
335	18.486	18.446	18.519	HH	24509	988912	12.52%	0.554%
336	18.533	18.519	18.542	HH	21197	288282	3.65%	0.161%
337	18.568	18.542	18.578	HH	30386	569900	7.22%	0.319%
338	18.605	18.578	18.666	HH	62016	2118440	26.83%	1.186%
339	18.672	18.666	18.693	HH	23322	366066	4.64%	0.205%
340	18.732	18.693	18.767	HH	96054	2323280	29.42%	1.301%
341	18.784	18.767	18.798	HH	28847	499279	6.32%	0.280%
342	18.825	18.798	18.859	HH	31626	984220	12.46%	0.551%
343	18.903	18.859	18.917	HH	26032	825910	10.46%	0.462%
344	18.977	18.917	19.004	HH	308216	5825784	73.77%	3.262%
345	19.023	19.004	19.065	HH	114524	2518066	31.89%	1.410%
346	19.101	19.065	19.137	HH	53656	1652431	20.92%	0.925%
347	19.158	19.137	19.179	HH	45019	907315	11.49%	0.508%
348	19.190	19.179	19.199	HH	32293	392914	4.98%	0.220%
349	19.225	19.199	19.239	HH	38135	838777	10.62%	0.470%
350	19.262	19.239	19.303	HH	60824	1557949	19.73%	0.872%
351	19.314	19.303	19.345	HH	26285	625833	7.92%	0.350%

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352	19.376	19.345	19.390	HH	33661	770673	9.76%	0.431%
353	19.409	19.390	19.423	HH	35945	639184	8.09%	0.358%
354	19.439	19.423	19.449	HH	35219	520491	6.59%	0.291%
355	19.471	19.449	19.486	HH	59078	1078669	13.66%	0.604%
356	19.509	19.486	19.543	HH	74699	1853736	23.47%	1.038%
357	19.576	19.543	19.601	HH	38533	1201643	15.22%	0.673%
358	19.619	19.601	19.649	HH	36191	915384	11.59%	0.513%
359	19.679	19.649	19.719	HH	64773	1646140	20.85%	0.922%
360	19.754	19.719	19.770	HH	77030	1578707	19.99%	0.884%
361	19.778	19.770	19.803	HH	60743	1006589	12.75%	0.564%
362	19.811	19.803	19.842	HH	38458	754477	9.55%	0.422%
363	19.862	19.842	19.893	HH	27796	808879	10.24%	0.453%
364	19.920	19.893	19.933	HH	32312	725273	9.18%	0.406%
365	19.956	19.933	19.978	HH	44908	980547	12.42%	0.549%
366	20.000	19.978	20.049	HH	37444	1287907	16.31%	0.721%
367	20.072	20.049	20.089	HH	26893	606090	7.67%	0.339%
368	20.108	20.089	20.123	HH	26689	518537	6.57%	0.290%
369	20.147	20.123	20.169	HH	34802	824887	10.45%	0.462%
370	20.181	20.169	20.228	HH	27368	879255	11.13%	0.492%
371	20.262	20.228	20.286	HH	28884	885642	11.21%	0.496%
372	20.308	20.286	20.336	HH	25046	725228	9.18%	0.406%
373	20.343	20.336	20.348	HH	23009	161556	2.05%	0.090%
374	20.377	20.348	20.397	HH	26977	733671	9.29%	0.411%
375	20.416	20.397	20.436	HH	25243	583973	7.39%	0.327%
376	20.499	20.436	20.529	HH	38122	1736416	21.99%	0.972%
377	20.548	20.529	20.583	HH	29701	880452	11.15%	0.493%
378	20.604	20.583	20.631	HH	26438	740649	9.38%	0.415%
379	20.679	20.631	20.688	HH	31925	957290	12.12%	0.536%
380	20.715	20.688	20.731	HH	33714	853590	10.81%	0.478%
381	20.773	20.731	20.849	HH	38639	2311219	29.27%	1.294%
382	20.888	20.849	20.938	HH	33748	1445388	18.30%	0.809%
383	21.000	20.938	21.023	HH	23800	1164931	14.75%	0.652%
384	21.035	21.023	21.071	HH	23196	655084	8.30%	0.367%
385	21.085	21.071	21.110	HH	21603	502954	6.37%	0.282%
386	21.136	21.110	21.186	HH	22024	972945	12.32%	0.545%
387	21.241	21.186	21.284	HH	21943	1240910	15.71%	0.695%
388	21.326	21.284	21.372	HH	30293	1283205	16.25%	0.718%
389	21.388	21.372	21.418	HH	20388	557905	7.06%	0.312%
390	21.448	21.418	21.523	HH	20249	1214598	15.38%	0.680%
391	21.570	21.523	21.609	HH	20263	991251	12.55%	0.555%
392	21.630	21.609	21.694	HH	18467	915479	11.59%	0.513%
393	21.707	21.694	21.759	HH	17599	670979	8.50%	0.376%
394	21.816	21.759	21.863	HH	25033	1247226	15.79%	0.698%
395	21.884	21.863	21.941	HHA	18189	828878	10.50%	0.464%

Sum of corrected areas: 178606255

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