

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE122118\
 Data File : FE029358.D
 Signal(s) : FID1B.CH
 Acq On : 21 Dec 2018 23:20
 Sample : J6493-01MSD
 Misc :
 ALS Vial : 17 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	2.506	2.465	2.629	BH	230072	1813225	8.08%	0.618%
2	2.637	2.629	2.657	PH	-262	-5676	-0.03%	-0.002%
3	2.674	2.657	2.754	PH	1083	-5814	-0.03%	-0.002%
4	2.772	2.754	2.817	PH	17	-13570	-0.06%	-0.005%
5	2.828	2.817	2.842	PH	-317	-6597	-0.03%	-0.002%
6	2.852	2.842	2.907	PH	-376	-21426	-0.10%	-0.007%
7	2.917	2.907	2.937	PH	-629	-11950	-0.05%	-0.004%
8	3.019	3.007	3.030	PH	-622	-9372	-0.04%	-0.003%
9	3.061	3.061	3.122	M	-6172	0	0.00%	0.000%
10	3.234	3.222	3.250	PH	-679	-11129	-0.05%	-0.004%
11	3.270	3.250	3.294	PH	869	-3159	-0.01%	-0.001%
12	3.402	3.368	3.434	PH	195	-12795	-0.06%	-0.004%
13	3.449	3.434	3.475	PH	-257	-9494	-0.04%	-0.003%
14	3.499	3.475	3.572	PH	1207	-23613	-0.11%	-0.008%
15	3.587	3.572	3.599	PH	-826	-13541	-0.06%	-0.005%
16	3.627	3.599	3.679	PH	-695	-39719	-0.18%	-0.014%
17	3.702	3.679	3.747	PH	-743	-34597	-0.15%	-0.012%
18	3.770	3.747	3.787	PH	-450	-16791	-0.07%	-0.006%
19	3.820	3.787	3.850	PH	-694	-29897	-0.13%	-0.010%
20	3.868	3.850	3.905	PH	-395	-22201	-0.10%	-0.008%
21	3.919	3.905	3.966	PH	-535	-25330	-0.11%	-0.009%
22	3.999	3.966	4.062	PH	884	-16504	-0.07%	-0.006%
23	4.081	4.062	4.125	PH	149	-19957	-0.09%	-0.007%
24	4.166	4.125	4.282	PH	40510	705943	3.14%	0.241%
25	4.290	4.282	4.313	HH	993	11322	0.05%	0.004%
26	4.333	4.313	4.357	HH	3632	41444	0.18%	0.014%
27	4.370	4.357	4.444	HH	1195	20626	0.09%	0.007%
28	4.469	4.444	4.487	PH	301	-1465	-0.01%	-0.000%
29	4.506	4.487	4.527	PH	169	-2144	-0.01%	-0.001%
30	4.554	4.527	4.599	PH	324211	2703752	12.04%	0.922%
31	4.611	4.599	4.655	HH	641	4034	0.02%	0.001%
32	4.670	4.655	4.687	PH	-16	-2340	-0.01%	-0.001%
33	4.708	4.687	4.743	PH	3171	35709	0.16%	0.012%
34	4.761	4.743	4.791	HH	2297	21979	0.10%	0.007%
35	4.806	4.791	4.821	PH	882	4289	0.02%	0.001%
36	4.840	4.821	4.885	PH	5627	42054	0.19%	0.014%
37	4.905	4.885	4.918	PH	1166	6647	0.03%	0.002%
38	4.939	4.918	4.970	HH	4060	43276	0.19%	0.015%
39	4.987	4.970	5.006	HH	1725	19595	0.09%	0.007%
40	5.051	5.035	5.066	PH	94	-1036	-0.00%	-0.000%

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41	5.073	5.066	5.083	PH	-140	-2767	-0.01%	-0.001%
42	5.105	5.083	5.119	PH	596	832	0.00%	0.000%
43	5.138	5.119	5.174	PH	5497	65904	0.29%	0.022%
44	5.190	5.174	5.212	PH	1317	11995	0.05%	0.004%
45	5.239	5.212	5.264	HH	6719	65718	0.29%	0.022%
46	5.283	5.264	5.325	PH	1206	17016	0.08%	0.006%
47	5.360	5.325	5.383	PH	3748	48987	0.22%	0.017%
48	5.394	5.383	5.408	HH	1209	11814	0.05%	0.004%
49	5.485	5.453	5.522	HH	1495	31030	0.14%	0.011%
50	5.538	5.522	5.557	PH	702	3775	0.02%	0.001%
51	5.588	5.557	5.615	PH	4549	47896	0.21%	0.016%
52	5.632	5.615	5.645	HH	772	8183	0.04%	0.003%
53	5.661	5.645	5.691	HH	1281	17116	0.08%	0.006%
54	5.707	5.691	5.718	PH	1070	8760	0.04%	0.003%
55	5.726	5.718	5.733	HH	573	4297	0.02%	0.001%
56	5.771	5.733	5.789	HH	1969	36905	0.16%	0.013%
57	5.821	5.789	5.846	HH	2673	50642	0.23%	0.017%
58	5.865	5.846	5.918	HH	6907	105822	0.47%	0.036%
59	5.934	5.918	5.955	HH	2037	25689	0.11%	0.009%
60	5.995	5.955	6.014	HH	2422	39877	0.18%	0.014%
61	6.042	6.014	6.065	HH	1670	26559	0.12%	0.009%
62	6.091	6.065	6.108	HH	1825	25166	0.11%	0.009%
63	6.143	6.108	6.159	HH	3620	62719	0.28%	0.021%
64	6.182	6.159	6.207	HH	3799	71924	0.32%	0.025%
65	6.226	6.207	6.258	HH	3895	66537	0.30%	0.023%
66	6.283	6.258	6.301	HH	16596	179175	0.80%	0.061%
67	6.315	6.301	6.344	HH	9107	98843	0.44%	0.034%
68	6.372	6.344	6.384	HH	2062	42332	0.19%	0.014%
69	6.402	6.384	6.428	HH	3013	57051	0.25%	0.019%
70	6.447	6.428	6.471	HH	2828	47941	0.21%	0.016%
71	6.503	6.471	6.517	HH	2485	45686	0.20%	0.016%
72	6.529	6.517	6.540	HH	2052	24366	0.11%	0.008%
73	6.569	6.540	6.618	HH	340367	3051877	13.59%	1.041%
74	6.653	6.618	6.672	HH	3515	86313	0.38%	0.029%
75	6.716	6.672	6.741	HH	10123	180717	0.80%	0.062%
76	6.760	6.741	6.776	HH	4226	78653	0.35%	0.027%
77	6.789	6.776	6.801	HH	4715	56710	0.25%	0.019%
78	6.812	6.801	6.826	HH	4541	54075	0.24%	0.018%
79	6.842	6.826	6.878	HH	5913	113184	0.50%	0.039%
80	6.897	6.878	6.917	HH	3621	59171	0.26%	0.020%
81	6.933	6.917	6.945	HH	2616	37078	0.17%	0.013%
82	6.964	6.945	6.982	HH	3771	58199	0.26%	0.020%
83	7.019	6.982	7.051	HH	2737	94240	0.42%	0.032%
84	7.072	7.051	7.107	HH	4136	104891	0.47%	0.036%
85	7.127	7.107	7.151	HH	4958	91128	0.41%	0.031%
86	7.168	7.151	7.185	HH	5849	82714	0.37%	0.028%
87	7.194	7.185	7.209	HH	3528	42391	0.19%	0.014%
88	7.228	7.209	7.244	HH	6792	87389	0.39%	0.030%
89	7.268	7.244	7.313	HH	7295	149053	0.66%	0.051%
90	7.344	7.313	7.358	HH	2757	58143	0.26%	0.020%
91	7.386	7.358	7.410	HH	4403	73820	0.33%	0.025%
92	7.426	7.410	7.433	HH	1098	14764	0.07%	0.005%
93	7.452	7.433	7.473	HH	1898	36870	0.16%	0.013%
94	7.494	7.473	7.528	HH	7073	99305	0.44%	0.034%
95	7.548	7.528	7.567	HH	1814	34216	0.15%	0.012%
96	7.580	7.567	7.592	HH	1565	18771	0.08%	0.006%
97	7.614	7.592	7.629	HH	1522	28365	0.13%	0.010%

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98	7.708	7.692	7.717	HH	1318	17135	0.08%	0.006%
99	7.732	7.717	7.745	HH	1727	22083	0.10%	0.008%
100	7.756	7.745	7.772	HH	1533	18327	0.08%	0.006%
101	7.787	7.772	7.799	HH	1107	13953	0.06%	0.005%
102	7.814	7.799	7.844	HH	1227	25860	0.12%	0.009%
103	7.887	7.844	7.912	HH	4125	69829	0.31%	0.024%
104	7.927	7.912	7.937	HH	1471	19123	0.09%	0.007%
105	7.970	7.937	8.002	HH	2888	67418	0.30%	0.023%
106	8.020	8.002	8.034	HH	2001	27237	0.12%	0.009%
107	8.061	8.034	8.078	HH	3262	50916	0.23%	0.017%
108	8.099	8.078	8.109	HH	2507	33682	0.15%	0.011%
109	8.115	8.109	8.133	HH	2187	24412	0.11%	0.008%
110	8.145	8.133	8.161	HH	1422	18598	0.08%	0.006%
111	8.185	8.161	8.199	HH	2725	40123	0.18%	0.014%
112	8.208	8.199	8.225	HH	1939	24624	0.11%	0.008%
113	8.234	8.225	8.255	HH	1202	20931	0.09%	0.007%
114	8.273	8.255	8.305	HH	3080	56593	0.25%	0.019%
115	8.368	8.305	8.422	HH	337239	3170662	14.12%	1.081%
116	8.441	8.422	8.532	HH	60870	757505	3.37%	0.258%
117	8.539	8.532	8.575	HH	2317	47046	0.21%	0.016%
118	8.587	8.575	8.608	HH	1340	23620	0.11%	0.008%
119	8.617	8.608	8.628	HH	1172	13141	0.06%	0.004%
120	8.635	8.628	8.672	HH	1039	23395	0.10%	0.008%
121	8.693	8.672	8.711	HH	1160	21305	0.09%	0.007%
122	8.730	8.711	8.755	HH	1172	28293	0.13%	0.010%
123	8.795	8.755	8.822	HH	3110	78534	0.35%	0.027%
124	8.851	8.822	8.888	HH	2960	86771	0.39%	0.030%
125	8.903	8.888	8.941	HH	3968	69544	0.31%	0.024%
126	8.958	8.941	8.970	HH	1489	20522	0.09%	0.007%
127	8.987	8.970	9.016	HH	1306	30494	0.14%	0.010%
128	9.050	9.016	9.072	HH	1309	35756	0.16%	0.012%
129	9.121	9.072	9.135	HH	1620	45540	0.20%	0.016%
130	9.154	9.135	9.168	HH	1399	25371	0.11%	0.009%
131	9.191	9.168	9.237	HH	7451	112816	0.50%	0.038%
132	9.279	9.237	9.357	HH	2238	104090	0.46%	0.035%
133	9.419	9.357	9.440	HH	1357	62308	0.28%	0.021%
134	9.459	9.440	9.478	HH	1755	32331	0.14%	0.011%
135	9.484	9.478	9.521	HH	1345	29756	0.13%	0.010%
136	9.541	9.521	9.554	HH	3213	44948	0.20%	0.015%
137	9.563	9.554	9.579	HH	2689	34738	0.15%	0.012%
138	9.593	9.579	9.642	HH	2630	87306	0.39%	0.030%
139	9.653	9.642	9.676	HH	2316	40387	0.18%	0.014%
140	9.697	9.676	9.718	HH	2623	50141	0.22%	0.017%
141	9.727	9.718	9.738	HH	1686	19565	0.09%	0.007%
142	9.750	9.738	9.778	HH	2239	39283	0.17%	0.013%
143	9.809	9.778	9.849	HH	2016	60440	0.27%	0.021%
144	9.890	9.849	9.900	HH	1914	43912	0.20%	0.015%
145	9.916	9.900	9.945	HH	2729	55230	0.25%	0.019%
146	9.974	9.945	10.025	HH	326009	3198131	14.24%	1.090%
147	10.036	10.025	10.068	HH	2367	57044	0.25%	0.019%
148	10.087	10.068	10.129	HH	2409	72775	0.32%	0.025%
149	10.146	10.129	10.166	HH	1902	37390	0.17%	0.013%
150	10.185	10.166	10.234	HH	1749	64846	0.29%	0.022%
151	10.253	10.234	10.267	HH	1824	33340	0.15%	0.011%
152	10.318	10.267	10.337	HH	2765	85863	0.38%	0.029%
153	10.362	10.337	10.388	HH	4021	84380	0.38%	0.029%
154	10.418	10.388	10.436	HH	3064	71115	0.32%	0.024%

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155	10.450	10.436	10.484	HH	2729	64498	0.29%	0.022%
156	10.506	10.484	10.548	HH	3847	93703	0.42%	0.032%
157	10.570	10.548	10.611	HH	4312	101884	0.45%	0.035%
158	10.631	10.611	10.649	HH	5714	86397	0.38%	0.029%
159	10.659	10.649	10.670	HH	3805	45611	0.20%	0.016%
160	10.710	10.670	10.739	HH	8291	180831	0.81%	0.062%
161	10.785	10.739	10.808	HH	5605	159323	0.71%	0.054%
162	10.825	10.808	10.868	HH	4972	128300	0.57%	0.044%
163	10.891	10.868	10.922	HH	5594	112245	0.50%	0.038%
164	10.947	10.922	10.978	HH	4325	106775	0.48%	0.036%
165	10.999	10.978	11.066	HH	20078	408745	1.82%	0.139%
166	11.085	11.066	11.150	HH	5861	188958	0.84%	0.064%
167	11.168	11.150	11.208	HH	3293	89443	0.40%	0.030%
168	11.219	11.208	11.258	HH	2640	66425	0.30%	0.023%
169	11.324	11.258	11.375	HH	3236	186001	0.83%	0.063%
170	11.421	11.375	11.481	HH	325450	3330066	14.83%	1.135%
171	11.508	11.481	11.562	HH	4558	152928	0.68%	0.052%
172	11.585	11.562	11.598	HH	3010	57086	0.25%	0.019%
173	11.613	11.598	11.638	HH	3261	64210	0.29%	0.022%
174	11.664	11.638	11.673	HH	2861	53310	0.24%	0.018%
175	11.692	11.673	11.730	HH	6577	139201	0.62%	0.047%
176	11.741	11.730	11.764	HH	3261	60203	0.27%	0.021%
177	11.808	11.764	11.824	HH	4311	110036	0.49%	0.038%
178	11.845	11.824	11.891	HH	6997	167699	0.75%	0.057%
179	11.917	11.891	11.943	HH	9520	165341	0.74%	0.056%
180	11.956	11.943	11.970	HH	3621	55576	0.25%	0.019%
181	11.988	11.970	12.042	HH	3708	125411	0.56%	0.043%
182	12.091	12.042	12.169	HH	6521	244606	1.09%	0.083%
183	12.202	12.169	12.259	HH	9215	255091	1.14%	0.087%
184	12.284	12.259	12.328	HH	4383	148442	0.66%	0.051%
185	12.372	12.328	12.490	HH	173298	3041772	13.55%	1.037%
186	12.501	12.490	12.542	HH	4571	124837	0.56%	0.043%
187	12.555	12.542	12.579	HH	4530	85473	0.38%	0.029%
188	12.602	12.579	12.637	HH	3683	118250	0.53%	0.040%
189	12.736	12.637	12.780	HH	315892	3468818	15.45%	1.183%
190	12.824	12.780	12.909	HH	61900	1018924	4.54%	0.347%
191	12.927	12.909	12.960	HH	3839	107281	0.48%	0.037%
192	12.986	12.960	13.004	HH	7333	137713	0.61%	0.047%
193	13.018	13.004	13.071	HH	6435	188112	0.84%	0.064%
194	13.091	13.071	13.100	HH	3795	65890	0.29%	0.022%
195	13.126	13.100	13.167	HH	54590	779768	3.47%	0.266%
196	13.185	13.167	13.206	HH	9056	155810	0.69%	0.053%
197	13.223	13.206	13.275	HH	7314	207794	0.93%	0.071%
198	13.315	13.275	13.326	HH	4290	122977	0.55%	0.042%
199	13.345	13.326	13.363	HH	6842	118487	0.53%	0.040%
200	13.386	13.363	13.402	HH	6988	138480	0.62%	0.047%
201	13.434	13.402	13.491	HH	13438	433712	1.93%	0.148%
202	13.507	13.491	13.527	HH	6000	118345	0.53%	0.040%
203	13.559	13.527	13.577	HH	194966	2241137	9.98%	0.764%
204	13.593	13.577	13.685	HH	74984	1281394	5.71%	0.437%
205	13.729	13.685	13.769	HH	11392	381326	1.70%	0.130%
206	13.779	13.769	13.810	HH	5825	129950	0.58%	0.044%
207	13.836	13.810	13.860	HH	8967	203695	0.91%	0.069%
208	13.878	13.860	13.907	HH	7485	192631	0.86%	0.066%
209	13.938	13.907	13.988	HH	305746	3390024	15.10%	1.156%
210	14.005	13.988	14.032	HH	7740	180744	0.80%	0.062%

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211	14.051	14.032	14.091	HH	6875	215073	0.96%	0.073%
212	14.106	14.091	14.140	HH	5759	160626	0.72%	0.055%
213	14.166	14.140	14.191	HH	6802	186116	0.83%	0.063%
214	14.207	14.191	14.248	HH	5932	194326	0.87%	0.066%
215	14.257	14.248	14.278	HH	5440	95612	0.43%	0.033%
216	14.334	14.278	14.388	HH	9902	446161	1.99%	0.152%
217	14.422	14.388	14.433	HH	6656	171670	0.76%	0.059%
218	14.459	14.433	14.477	HH	6965	174067	0.78%	0.059%
219	14.532	14.477	14.556	HH	119136	2441133	10.87%	0.832%
220	14.613	14.556	14.688	HH	944892	22453567	100.00%	7.656%
221	14.744	14.688	14.795	HH	187866	2700675	12.03%	0.921%
222	14.841	14.795	14.872	HH	266475	3442886	15.33%	1.174%
223	14.901	14.872	14.929	HH	12442	368838	1.64%	0.126%
224	14.945	14.929	14.974	HH	9853	251552	1.12%	0.086%
225	15.046	14.974	15.152	HH	307117	5137814	22.88%	1.752%
226	15.187	15.152	15.213	HH	15632	424197	1.89%	0.145%
227	15.234	15.213	15.265	HH	10801	312721	1.39%	0.107%
228	15.309	15.265	15.321	HH	10621	333394	1.48%	0.114%
229	15.379	15.321	15.399	HH	13319	551411	2.46%	0.188%
230	15.426	15.399	15.502	HH	145055	2395005	10.67%	0.817%
231	15.513	15.502	15.540	HH	13944	301758	1.34%	0.103%
232	15.562	15.540	15.577	HH	18345	328203	1.46%	0.112%
233	15.588	15.577	15.609	HH	15452	259092	1.15%	0.088%
234	15.672	15.609	15.691	HH	32322	872593	3.89%	0.298%
235	15.706	15.691	15.731	HH	21610	413457	1.84%	0.141%
236	15.742	15.731	15.774	HH	13854	332770	1.48%	0.113%
237	15.795	15.774	15.805	HH	14836	246711	1.10%	0.084%
238	15.821	15.805	15.836	HH	18555	303631	1.35%	0.104%
239	15.849	15.836	15.916	HH	16192	672187	2.99%	0.229%
240	15.954	15.916	15.985	HH	15181	577193	2.57%	0.197%
241	16.002	15.985	16.037	HH	14298	429905	1.91%	0.147%
242	16.071	16.037	16.115	HH	300460	3648401	16.25%	1.244%
243	16.131	16.115	16.148	HH	13779	263236	1.17%	0.090%
244	16.161	16.148	16.198	HH	13658	404321	1.80%	0.138%
245	16.207	16.198	16.248	HH	13305	379656	1.69%	0.129%
246	16.305	16.248	16.330	HH	15671	685817	3.05%	0.234%
247	16.377	16.330	16.388	HH	15966	508056	2.26%	0.173%
248	16.397	16.388	16.425	HH	15908	340578	1.52%	0.116%
249	16.447	16.425	16.495	HH	24533	789245	3.52%	0.269%
250	16.515	16.495	16.530	HH	18192	349662	1.56%	0.119%
251	16.550	16.530	16.572	HH	27631	523564	2.33%	0.179%
252	16.596	16.572	16.616	HH	55129	908724	4.05%	0.310%
253	16.628	16.616	16.650	HH	31118	533755	2.38%	0.182%
254	16.718	16.650	16.805	HH	737191	14992159	66.77%	5.112%
255	16.831	16.805	16.897	HH	33741	1383474	6.16%	0.472%
256	16.922	16.897	16.961	HH	43660	1132822	5.05%	0.386%
257	16.986	16.961	16.998	HH	48291	756815	3.37%	0.258%
258	17.024	16.998	17.052	HH	296468	3835928	17.08%	1.308%
259	17.091	17.052	17.147	HH	40232	1577456	7.03%	0.538%
260	17.169	17.147	17.198	HH	21264	644741	2.87%	0.220%
261	17.229	17.198	17.242	HH	22233	562623	2.51%	0.192%
262	17.254	17.242	17.269	HH	21798	358054	1.59%	0.122%
263	17.353	17.269	17.363	HH	23688	1249275	5.56%	0.426%
264	17.395	17.363	17.440	HH	27242	1122001	5.00%	0.383%
265	17.470	17.440	17.502	HH	51136	1159036	5.16%	0.395%
266	17.521	17.502	17.543	HH	24632	582079	2.59%	0.198%
267	17.559	17.543	17.574	HH	23413	419310	1.87%	0.143%

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268	17.602	17.574	17.624	HH	24644	720722	3.21%	0.246%
269	17.649	17.624	17.735	HH	38080	1766048	7.87%	0.602%
270	17.779	17.735	17.792	HH	25675	859729	3.83%	0.293%
271	17.806	17.792	17.814	HH	25620	329575	1.47%	0.112%
272	17.829	17.814	17.841	HH	26305	417225	1.86%	0.142%
273	17.915	17.841	17.944	HH	303961	4749303	21.15%	1.619%
274	17.962	17.944	18.028	HH	30072	1392137	6.20%	0.475%
275	18.075	18.028	18.118	HH	31370	1568413	6.99%	0.535%
276	18.128	18.118	18.135	HH	28796	293613	1.31%	0.100%
277	18.159	18.135	18.203	HH	33631	1220131	5.43%	0.416%
278	18.276	18.203	18.315	HH	84797	2955898	13.16%	1.008%
279	18.335	18.315	18.359	HH	66169	1231659	5.49%	0.420%
280	18.377	18.359	18.400	HH	49531	1013994	4.52%	0.346%
281	18.411	18.400	18.428	HH	36505	595991	2.65%	0.203%
282	18.442	18.428	18.466	HH	35703	753281	3.35%	0.257%
283	18.474	18.466	18.491	HH	32378	475363	2.12%	0.162%
284	18.510	18.491	18.524	HH	34745	663807	2.96%	0.226%
285	18.540	18.524	18.569	HH	34899	878024	3.91%	0.299%
286	18.596	18.569	18.611	HH	33216	812409	3.62%	0.277%
287	18.632	18.611	18.679	HH	50091	1551129	6.91%	0.529%
288	18.750	18.679	18.832	HH	294439	6144639	27.37%	2.095%
289	18.868	18.832	18.892	HH	36298	1234760	5.50%	0.421%
290	18.919	18.892	18.982	HH	37901	1910018	8.51%	0.651%
291	19.005	18.982	19.017	HH	35445	722969	3.22%	0.247%
292	19.042	19.017	19.058	HH	36668	876727	3.90%	0.299%
293	19.143	19.058	19.222	HH	67217	4370001	19.46%	1.490%
294	19.259	19.222	19.283	HH	40511	1425699	6.35%	0.486%
295	19.298	19.283	19.318	HH	40032	836329	3.72%	0.285%
296	19.339	19.318	19.363	HH	39900	1049001	4.67%	0.358%
297	19.393	19.363	19.403	HH	40017	932181	4.15%	0.318%
298	19.423	19.403	19.450	HH	40403	1139215	5.07%	0.388%
299	19.465	19.450	19.484	HH	41450	820521	3.65%	0.280%
300	19.536	19.484	19.566	HH	281980	4812525	21.43%	1.641%
301	19.577	19.566	19.595	HH	41208	711592	3.17%	0.243%
302	19.620	19.595	19.640	HH	44425	1135434	5.06%	0.387%
303	19.670	19.640	19.697	HH	43384	1438850	6.41%	0.491%
304	19.733	19.697	19.756	HH	46890	1528750	6.81%	0.521%
305	19.804	19.756	19.842	HH	49705	2329180	10.37%	0.794%
306	19.871	19.842	19.885	HH	49382	1209122	5.38%	0.412%
307	19.909	19.885	19.956	HH	64191	2252028	10.03%	0.768%
308	19.972	19.956	19.993	HH	47270	1033564	4.60%	0.352%
309	20.010	19.993	20.053	HH	46377	1601487	7.13%	0.546%
310	20.061	20.053	20.069	HH	44390	423845	1.89%	0.145%
311	20.096	20.069	20.115	HH	47342	1275634	5.68%	0.435%
312	20.146	20.115	20.165	HH	48476	1413900	6.30%	0.482%
313	20.193	20.165	20.230	HH	58774	2057995	9.17%	0.702%
314	20.278	20.230	20.318	HH	275764	5267396	23.46%	1.796%
315	20.330	20.318	20.345	HH	49557	780426	3.48%	0.266%
316	20.364	20.345	20.404	HH	50104	1722342	7.67%	0.587%
317	20.509	20.484	20.520	HH	49665	1044539	4.65%	0.356%
318	20.532	20.520	20.575	HH	49828	1604901	7.15%	0.547%
319	20.642	20.575	20.692	HH	53780	3406688	15.17%	1.162%
320	20.701	20.692	20.708	HH	46264	456748	2.03%	0.156%
321	20.718	20.708	20.740	HH	46474	873447	3.89%	0.298%
322	20.774	20.740	20.806	HH	46973	1849821	8.24%	0.631%
323	20.818	20.806	20.840	HH	47207	960124	4.28%	0.327%
324	20.853	20.840	20.863	HH	46581	632557	2.82%	0.216%

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325	20.892	20.863	20.935	HH	47157	2005533	8.93%	0.684%
326	20.951	20.935	21.010	HH	46321	2044801	9.11%	0.697%
327	21.051	21.010	21.098	HH	217592	4833857	21.53%	1.648%
328	21.108	21.098	21.142	HH	43618	1115971	4.97%	0.381%
329	21.185	21.167	21.198	HH	43931	808794	3.60%	0.276%
330	21.293	21.237	21.338	HH	45475	2715253	12.09%	0.926%
331	21.385	21.338	21.462	HH	45017	3257323	14.51%	1.111%
332	21.498	21.462	21.532	HH	45774	1826453	8.13%	0.623%
333	21.562	21.553	21.572	HH	41993	482411	2.15%	0.164%
334	21.635	21.572	21.651	HH	42666	2005314	8.93%	0.684%
335	21.734	21.708	21.915	HH	43876	5162314	22.99%	1.760%
336	21.922	21.915	21.948	HH	39343	767954	3.42%	0.262%
337	22.017	21.948	22.114	HH	171028	6475619	28.84%	2.208%
338	22.145	22.114	22.156	HH	40589	1006329	4.48%	0.343%
339	22.165	22.156	22.205	HH	40028	1155589	5.15%	0.394%
340	22.228	22.205	22.250	HH	40061	1080897	4.81%	0.369%
341	22.317	22.295	22.385	HH	39808	2067669	9.21%	0.705%
342	22.463	22.448	22.485	HH	36981	797370	3.55%	0.272%
343	22.594	22.518	22.656	HH	39028	3073724	13.69%	1.048%
344	22.792	22.733	22.808	HH	37346	1649843	7.35%	0.563%
345	22.924	22.915	23.032	HH	35576	2424867	10.80%	0.827%
346	23.081	23.070	23.123	HH	33703	1056121	4.70%	0.360%
347	23.151	23.123	23.165	HH	33710	845117	3.76%	0.288%
348	23.199	23.165	23.210	HH	34044	909254	4.05%	0.310%
349	23.346	23.333	23.357	HH	34138	494087	2.20%	0.168%
350	23.399	23.389	23.411	HH	34438	460789	2.05%	0.157%
351	23.471	23.457	23.593	HH	34880	2702802	12.04%	0.922%
352	23.604	23.593	23.645	HH	31854	986827	4.39%	0.336%
353	23.653	23.645	23.695	HH	31559	936594	4.17%	0.319%
354	23.794	23.778	23.806	HH	32231	529756	2.36%	0.181%
355	23.831	23.806	23.883	HH	32791	1485157	6.61%	0.506%
356	23.938	23.927	23.971	HH	31357	805640	3.59%	0.275%
357	24.050	23.971	24.135	HH	32695	3134853	13.96%	1.069%
358	24.142	24.135	24.249	HH	31812	2106139	9.38%	0.718%
359	24.314	24.305	24.326	HH	29079	374026	1.67%	0.128%
360	24.353	24.326	24.394	HH	29633	1180469	5.26%	0.402%
361	24.407	24.394	24.429	HH	29328	624304	2.78%	0.213%
362	24.439	24.429	24.448	HH	29328	316985	1.41%	0.108%
363	24.474	24.448	24.502	HH	29808	956781	4.26%	0.326%
364	24.572	24.529	24.608	HH	30028	1413431	6.29%	0.482%
365	24.619	24.608	24.664	HH	29441	988524	4.40%	0.337%
366	24.687	24.664	24.698	HH	29458	593368	2.64%	0.202%
367	24.714	24.698	24.735	HH	29408	653060	2.91%	0.223%
368	24.777	24.735	24.795	HH	29363	1042482	4.64%	0.355%
369	24.826	24.795	24.836	HH	29566	731232	3.26%	0.249%
370	24.873	24.836	24.892	HH	29916	978173	4.36%	0.334%

Sum of corrected areas: 293288156

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