

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091718\
 Data File : FE028666.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2018 23:27
 Sample : J4940-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.551	2.535	2.616	PH	253663	1787945	10.49%	0.389%
2	2.629	2.616	2.668	PH	118	695	0.00%	0.000%
3	2.713	2.668	2.773	PH	7242	76756	0.45%	0.017%
4	2.789	2.773	2.808	HH	919	9322	0.05%	0.002%
5	2.823	2.808	2.837	HH	572	6754	0.04%	0.001%
6	2.853	2.837	2.905	HH	255	7262	0.04%	0.002%
7	2.919	2.905	2.932	HH	247	2557	0.02%	0.001%
8	2.938	2.932	2.972	HH	181	2870	0.02%	0.001%
9	2.987	2.972	3.002	PH	164	1728	0.01%	0.000%
10	3.015	3.002	3.028	HH	168	2172	0.01%	0.000%
11	3.042	3.028	3.068	HH	166	2694	0.02%	0.001%
12	3.089	3.068	3.098	HH	202	2789	0.02%	0.001%
13	3.110	3.098	3.134	HH	283	4402	0.03%	0.001%
14	3.146	3.134	3.154	HH	221	2472	0.01%	0.001%
15	3.193	3.154	3.215	HH	323	9447	0.06%	0.002%
16	3.306	3.215	3.335	HH	739	34715	0.20%	0.008%
17	3.342	3.335	3.355	HH	557	5849	0.03%	0.001%
18	3.364	3.355	3.406	HH	631	13721	0.08%	0.003%
19	3.422	3.406	3.445	HH	503	9895	0.06%	0.002%
20	3.463	3.445	3.528	HH	4353	70118	0.41%	0.015%
21	3.539	3.528	3.558	HH	696	10846	0.06%	0.002%
22	3.577	3.558	3.599	HH	882	14441	0.08%	0.003%
23	3.668	3.599	3.695	HH	753	31947	0.19%	0.007%
24	3.704	3.695	3.727	HH	679	10099	0.06%	0.002%
25	3.769	3.727	3.786	HH	696	21516	0.13%	0.005%
26	3.798	3.786	3.839	HH	640	18276	0.11%	0.004%
27	3.869	3.839	3.906	HH	1382	32058	0.19%	0.007%
28	3.929	3.906	3.942	HH	739	13686	0.08%	0.003%
29	3.961	3.942	3.991	HH	738	18757	0.11%	0.004%
30	4.017	3.991	4.027	HH	641	12912	0.08%	0.003%
31	4.064	4.027	4.108	HH	777	33001	0.19%	0.007%
32	4.131	4.108	4.141	HH	835	13044	0.08%	0.003%
33	4.176	4.141	4.204	HH	1002	32397	0.19%	0.007%
34	4.245	4.204	4.389	HH	40508	506894	2.97%	0.110%
35	4.443	4.389	4.471	HH	1948	64632	0.38%	0.014%
36	4.486	4.471	4.552	HH	1585	55151	0.32%	0.012%

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37	4.587	4.552	4.619	HH	1948	48665	0.29%	0.011%	
38	4.650	4.619	4.723	HH	378711	3153115	18.50%	0.686%	
39	4.732	4.723	4.760	HH	1366	29048	0.17%	0.006%	
40	4.805	4.760	4.875	HH	2852	112216	0.66%	0.024%	
41	4.878	4.875	4.921	HH	1376	33313	0.20%	0.007%	
42	4.937	4.921	4.978	HH	1160	36335	0.21%	0.008%	
43	5.009	4.978	5.072	HH	1132	59026	0.35%	0.013%	
44	5.080	5.072	5.098	HH	1054	15853	0.09%	0.003%	
45	5.131	5.098	5.157	HH	1129	38283	0.22%	0.008%	
46	5.168	5.157	5.187	HH	1168	19978	0.12%	0.004%	
47	5.248	5.187	5.275	HH	1920	69324	0.41%	0.015%	
48	5.287	5.275	5.315	HH	1272	28334	0.17%	0.006%	
49	5.350	5.315	5.371	HH	1297	40455	0.24%	0.009%	
50	5.383	5.371	5.413	HH	1213	28608	0.17%	0.006%	
51	5.434	5.413	5.452	HH	1121	23713	0.14%	0.005%	
52	5.459	5.452	5.472	HH	1086	12307	0.07%	0.003%	
53	5.478	5.472	5.488	HH	1077	10626	0.06%	0.002%	
54	5.514	5.488	5.560	HH	1950	57550	0.34%	0.013%	
55	5.572	5.560	5.587	HH	1259	19567	0.11%	0.004%	
56	5.600	5.587	5.635	HH	1257	32731	0.19%	0.007%	
57	5.643	5.635	5.664	HH	1197	19795	0.12%	0.004%	
58	5.689	5.664	5.745	HH	3338	74472	0.44%	0.016%	
59	5.769	5.745	5.790	HH	1344	33870	0.20%	0.007%	
60	5.829	5.790	5.857	HH	1671	60213	0.35%	0.013%	
61	5.870	5.857	5.912	HH	1507	46266	0.27%	0.010%	
62	5.939	5.912	5.952	HH	1549	34377	0.20%	0.007%	
63	5.973	5.952	6.027	HH	1571	68410	0.40%	0.015%	
64	6.038	6.027	6.098	HH	1573	59423	0.35%	0.013%	
65	6.116	6.098	6.132	HH	1445	28047	0.16%	0.006%	
66	6.150	6.132	6.178	HH	1455	40817	0.24%	0.009%	
67	6.189	6.178	6.195	HH	1527	15579	0.09%	0.003%	
68	6.250	6.195	6.305	HH	2290	119261	0.70%	0.026%	
69	6.322	6.305	6.368	HH	2220	68863	0.40%	0.015%	
70	6.386	6.368	6.428	HH	2484	68215	0.40%	0.015%	
71	6.438	6.428	6.455	HH	1660	24299	0.14%	0.005%	
72	6.480	6.455	6.505	HH	2216	53480	0.31%	0.012%	
73	6.524	6.505	6.541	HH	2018	39331	0.23%	0.009%	
74	6.562	6.541	6.634	HH	2034	95293	0.56%	0.021%	
75	6.678	6.634	6.770	HH	392090	3587406	21.05%	0.781%	
76	6.816	6.770	6.868	HH	4218	150014	0.88%	0.033%	
77	6.887	6.868	6.911	HH	3305	63989	0.38%	0.014%	
78	6.933	6.911	6.955	HH	3345	66798	0.39%	0.015%	
79	6.964	6.955	7.004	HH	2326	59069	0.35%	0.013%	
80	7.027	7.004	7.035	HH	1973	36076	0.21%	0.008%	
81	7.044	7.035	7.065	HH	1947	33847	0.20%	0.007%	
82	7.076	7.065	7.085	HH	1966	22850	0.13%	0.005%	
83	7.102	7.085	7.136	HH	2047	59476	0.35%	0.013%	
84	7.146	7.136	7.158	HH	1968	25161	0.15%	0.005%	
85	7.214	7.158	7.245	HH	2073	101489	0.60%	0.022%	
86	7.255	7.245	7.300	HH	1983	64148	0.38%	0.014%	
87	7.345	7.300	7.372	HH	2495	92613	0.54%	0.020%	
88	7.387	7.372	7.421	HH	2230	60204	0.35%	0.013%	
89	7.443	7.421	7.462	HH	2182	51129	0.30%	0.011%	

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90	7.478	7.462	7.508	HH	2312	60184	0.35%	0.013%
91	7.536	7.508	7.544	HH	2260	45726	0.27%	0.010%
92	7.559	7.544	7.567	HH	2308	31922	0.19%	0.007%
93	7.604	7.567	7.644	HH	3539	117462	0.69%	0.026%
94	7.660	7.644	7.680	HH	2425	49167	0.29%	0.011%
95	7.703	7.680	7.718	HH	2267	50718	0.30%	0.011%
96	7.748	7.718	7.764	HH	2325	59724	0.35%	0.013%
97	7.775	7.764	7.818	HH	2217	71447	0.42%	0.016%
98	7.839	7.818	7.877	HH	2305	78751	0.46%	0.017%
99	7.910	7.877	7.947	HH	3413	110393	0.65%	0.024%
100	8.016	7.947	8.040	HH	3346	151666	0.89%	0.033%
101	8.071	8.040	8.155	HH	4600	211841	1.24%	0.046%
102	8.173	8.155	8.204	HH	2822	75713	0.44%	0.016%
103	8.231	8.204	8.255	HH	2786	78978	0.46%	0.017%
104	8.265	8.255	8.271	HH	2525	24276	0.14%	0.005%
105	8.282	8.271	8.292	HH	2591	31219	0.18%	0.007%
106	8.310	8.292	8.332	HH	2760	63229	0.37%	0.014%
107	8.378	8.332	8.407	HH	3415	129707	0.76%	0.028%
108	8.484	8.407	8.528	HH	394515	3754672	22.03%	0.817%
109	8.553	8.528	8.602	HH	110981	1132988	6.65%	0.247%
110	8.611	8.602	8.642	HH	3821	84652	0.50%	0.018%
111	8.655	8.642	8.665	HH	3198	44531	0.26%	0.010%
112	8.679	8.665	8.698	HH	3237	62592	0.37%	0.014%
113	8.716	8.698	8.788	HH	3533	166673	0.98%	0.036%
114	8.794	8.788	8.813	HH	2923	43029	0.25%	0.009%
115	8.833	8.813	8.842	HH	2983	50173	0.29%	0.011%
116	8.857	8.842	8.875	HH	3227	60863	0.36%	0.013%
117	8.907	8.875	8.933	HH	4162	127390	0.75%	0.028%
118	8.946	8.933	8.951	HH	3885	39454	0.23%	0.009%
119	8.976	8.951	9.059	HH	5161	260201	1.53%	0.057%
120	9.104	9.059	9.123	HH	3588	130291	0.76%	0.028%
121	9.132	9.123	9.140	HH	3451	34228	0.20%	0.007%
122	9.146	9.140	9.169	HH	3419	59776	0.35%	0.013%
123	9.211	9.169	9.253	HH	4874	198205	1.16%	0.043%
124	9.305	9.253	9.338	HH	6228	218340	1.28%	0.048%
125	9.375	9.338	9.455	HH	4668	273987	1.61%	0.060%
126	9.486	9.455	9.517	HH	4324	144820	0.85%	0.032%
127	9.531	9.517	9.549	HH	3728	72374	0.42%	0.016%
128	9.568	9.549	9.597	HH	4288	112789	0.66%	0.025%
129	9.612	9.597	9.631	HH	3901	76870	0.45%	0.017%
130	9.661	9.631	9.675	HH	4630	111446	0.65%	0.024%
131	9.697	9.675	9.714	HH	5290	112111	0.66%	0.024%
132	9.732	9.714	9.758	HH	4985	118088	0.69%	0.026%
133	9.768	9.758	9.792	HH	4364	85982	0.50%	0.019%
134	9.813	9.792	9.838	HH	5324	124677	0.73%	0.027%
135	9.868	9.838	9.893	HH	4910	144235	0.85%	0.031%
136	9.929	9.893	9.955	HH	5441	166659	0.98%	0.036%
137	9.980	9.955	9.992	HH	4388	93923	0.55%	0.020%
138	10.007	9.992	10.018	HH	4748	73506	0.43%	0.016%
139	10.028	10.018	10.057	HH	4729	105822	0.62%	0.023%
140	10.092	10.057	10.147	HH	374047	3782835	22.20%	0.824%
141	10.157	10.147	10.194	HH	4966	135773	0.80%	0.030%

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142	10.204	10.194	10.232	HH	4948	111009	0.65%	0.024%
143	10.256	10.232	10.298	HH	5090	188976	1.11%	0.041%
144	10.306	10.298	10.338	HH	4637	110924	0.65%	0.024%
145	10.361	10.338	10.391	HH	4850	148871	0.87%	0.032%
146	10.439	10.391	10.462	HH	5704	217040	1.27%	0.047%
147	10.481	10.462	10.515	HH	6098	175239	1.03%	0.038%
148	10.564	10.515	10.608	HH	6357	319692	1.88%	0.070%
149	10.624	10.608	10.657	HH	5874	165138	0.97%	0.036%
150	10.675	10.657	10.692	HH	5663	115011	0.67%	0.025%
151	10.718	10.692	10.738	HH	6738	175399	1.03%	0.038%
152	10.751	10.738	10.763	HH	6482	93301	0.55%	0.020%
153	10.788	10.763	10.812	HH	7406	204305	1.20%	0.044%
154	10.829	10.812	10.865	HH	8745	226373	1.33%	0.049%
155	10.891	10.865	10.928	HH	9594	282067	1.66%	0.061%
156	10.943	10.928	10.971	HH	6879	165896	0.97%	0.036%
157	10.986	10.971	11.000	HH	6323	108206	0.64%	0.024%
158	11.052	11.000	11.089	HH	6984	344519	2.02%	0.075%
159	11.116	11.089	11.135	HH	7734	187781	1.10%	0.041%
160	11.151	11.135	11.172	HH	7109	150967	0.89%	0.033%
161	11.200	11.172	11.218	HH	7165	195823	1.15%	0.043%
162	11.228	11.218	11.240	HH	7305	94307	0.55%	0.021%
163	11.250	11.240	11.268	HH	7190	116891	0.69%	0.025%
164	11.290	11.268	11.326	HH	7838	251701	1.48%	0.055%
165	11.339	11.326	11.375	HH	7474	211317	1.24%	0.046%
166	11.405	11.375	11.436	HH	7616	267748	1.57%	0.058%
167	11.467	11.436	11.489	HH	7770	238012	1.40%	0.052%
168	11.541	11.489	11.592	HH	367508	3932923	23.08%	0.856%
169	11.618	11.592	11.675	HH	8781	414321	2.43%	0.090%
170	11.704	11.675	11.722	HH	8716	233505	1.37%	0.051%
171	11.736	11.722	11.751	HH	8566	149238	0.88%	0.032%
172	11.809	11.751	11.818	HH	8699	339449	1.99%	0.074%
173	11.872	11.818	11.887	HH	9985	376501	2.21%	0.082%
174	11.920	11.887	11.935	HH	9937	273864	1.61%	0.060%
175	11.951	11.935	11.962	HH	9955	158659	0.93%	0.035%
176	11.992	11.962	12.011	HH	10665	297832	1.75%	0.065%
177	12.021	12.011	12.033	HH	10240	136752	0.80%	0.030%
178	12.044	12.033	12.058	HH	10308	153733	0.90%	0.033%
179	12.107	12.058	12.132	HH	10929	459085	2.69%	0.100%
180	12.209	12.132	12.227	HH	12976	647172	3.80%	0.141%
181	12.285	12.227	12.374	HH	29720	1319989	7.75%	0.287%
182	12.396	12.374	12.414	HH	12761	299860	1.76%	0.065%
183	12.433	12.414	12.452	HH	12964	293122	1.72%	0.064%
184	12.491	12.452	12.531	HH	13537	630197	3.70%	0.137%
185	12.553	12.531	12.569	HH	14396	317596	1.86%	0.069%
186	12.653	12.569	12.661	HH	15224	805378	4.73%	0.175%
187	12.678	12.661	12.697	HH	16142	335304	1.97%	0.073%
188	12.746	12.697	12.756	HH	15692	545816	3.20%	0.119%
189	12.809	12.756	12.825	HH	17042	683449	4.01%	0.149%
190	12.858	12.825	12.903	HH	343930	4109172	24.11%	0.895%
191	12.919	12.903	12.928	HH	18343	278335	1.63%	0.061%
192	12.949	12.928	12.985	HH	23878	682642	4.01%	0.149%
193	13.030	12.985	13.068	HH	20844	974575	5.72%	0.212%
194	13.103	13.068	13.120	HH	20557	626424	3.68%	0.136%

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195	13.177	13.120	13.192	HH	21845	909510	5.34%	0.198%
196	13.253	13.192	13.272	HH	26954	1117781	6.56%	0.243%
197	13.299	13.272	13.322	HH	25826	734516	4.31%	0.160%
198	13.344	13.322	13.362	HH	25299	590588	3.47%	0.129%
199	13.378	13.362	13.393	HH	25246	463070	2.72%	0.101%
200	13.431	13.393	13.441	HH	25143	727462	4.27%	0.158%
201	13.469	13.441	13.490	HH	27851	761929	4.47%	0.166%
202	13.544	13.490	13.563	HH	27901	1190255	6.99%	0.259%
203	13.586	13.563	13.619	HH	31551	949043	5.57%	0.207%
204	13.649	13.619	13.657	HH	28378	646308	3.79%	0.141%
205	13.678	13.657	13.695	HH	29782	648802	3.81%	0.141%
206	13.718	13.695	13.730	HH	28995	616276	3.62%	0.134%
207	13.754	13.730	13.766	HH	29351	620419	3.64%	0.135%
208	13.772	13.766	13.779	HH	29203	237139	1.39%	0.052%
209	13.847	13.779	13.860	HH	32617	1477629	8.67%	0.322%
210	13.876	13.860	13.889	HH	33568	573300	3.36%	0.125%
211	13.909	13.889	13.930	HH	37281	857003	5.03%	0.187%
212	13.947	13.930	13.969	HH	33736	763531	4.48%	0.166%
213	14.011	13.969	14.028	HH	33880	1159532	6.80%	0.252%
214	14.062	14.028	14.094	HH	337758	4487598	26.34%	0.977%
215	14.106	14.094	14.148	HH	34033	1104822	6.48%	0.241%
216	14.168	14.148	14.195	HH	33560	935632	5.49%	0.204%
217	14.218	14.195	14.236	HH	33839	816985	4.79%	0.178%
218	14.263	14.236	14.277	HH	33892	843763	4.95%	0.184%
219	14.294	14.277	14.309	HH	33966	644576	3.78%	0.140%
220	14.320	14.309	14.350	HH	33948	837010	4.91%	0.182%
221	14.391	14.350	14.403	HH	34193	1062457	6.24%	0.231%
222	14.424	14.403	14.464	HH	36081	1270223	7.45%	0.277%
223	14.486	14.464	14.532	HH	38429	1474048	8.65%	0.321%
224	14.558	14.532	14.603	HH	35197	1450557	8.51%	0.316%
225	14.623	14.603	14.638	HH	37258	748295	4.39%	0.163%
226	14.647	14.638	14.674	HH	34988	727894	4.27%	0.158%
227	14.699	14.674	14.722	HH	37741	1025894	6.02%	0.223%
228	14.732	14.722	14.808	HH	34704	1694845	9.95%	0.369%
229	14.828	14.808	14.844	HH	32370	682025	4.00%	0.148%
230	14.856	14.844	14.877	HH	32622	629930	3.70%	0.137%
231	14.891	14.877	14.913	HH	31849	696476	4.09%	0.152%
232	14.965	14.913	15.034	HH	294630	5309604	31.16%	1.156%
233	15.048	15.034	15.091	HH	30537	1021464	5.99%	0.222%
234	15.170	15.091	15.203	HH	325529	5216850	30.62%	1.136%
235	15.216	15.203	15.275	HH	30828	1222184	7.17%	0.266%
236	15.304	15.275	15.317	HH	27346	675955	3.97%	0.147%
237	15.332	15.317	15.351	HH	27709	562625	3.30%	0.122%
238	15.374	15.351	15.430	HH	28215	1256328	7.37%	0.274%
239	15.458	15.430	15.486	HH	26881	882334	5.18%	0.192%
240	15.498	15.486	15.518	HH	25984	494830	2.90%	0.108%
241	15.531	15.518	15.543	HH	25613	385168	2.26%	0.084%
242	15.575	15.543	15.629	HH	79938	2186662	12.83%	0.476%
243	15.648	15.629	15.668	HH	27214	615321	3.61%	0.134%
244	15.688	15.668	15.705	HH	32255	623568	3.66%	0.136%
245	15.714	15.705	15.734	HH	26802	438057	2.57%	0.095%
246	15.744	15.734	15.757	HH	24236	336280	1.97%	0.073%

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247	15.781	15.757	15.808	HH	31646	811443	4.76%	0.177%
248	15.820	15.808	15.845	HH	24545	538444	3.16%	0.117%
249	15.865	15.845	15.898	HH	23300	725980	4.26%	0.158%
250	15.909	15.898	15.938	HH	22558	534203	3.13%	0.116%
251	15.984	15.938	15.997	HH	22977	797314	4.68%	0.174%
252	16.008	15.997	16.032	HH	22759	466817	2.74%	0.102%
253	16.059	16.032	16.082	HH	22815	669940	3.93%	0.146%
254	16.115	16.082	16.125	HH	24041	608571	3.57%	0.132%
255	16.141	16.125	16.164	HH	24354	560264	3.29%	0.122%
256	16.197	16.164	16.228	HH	315118	4070544	23.89%	0.886%
257	16.255	16.228	16.329	HH	24504	1386023	8.13%	0.302%
258	16.338	16.329	16.355	HH	22270	342260	2.01%	0.075%
259	16.363	16.355	16.382	HH	22261	354058	2.08%	0.077%
260	16.421	16.382	16.455	HH	22587	990698	5.81%	0.216%
261	16.478	16.455	16.492	HH	23079	495046	2.91%	0.108%
262	16.504	16.492	16.522	HH	23264	421686	2.47%	0.092%
263	16.551	16.522	16.567	HH	23391	620507	3.64%	0.135%
264	16.596	16.567	16.639	HH	31077	1154113	6.77%	0.251%
265	16.677	16.639	16.699	HH	38519	1029592	6.04%	0.224%
266	16.718	16.699	16.735	HH	27510	549067	3.22%	0.120%
267	16.770	16.735	16.796	HH	29314	965405	5.67%	0.210%
268	16.816	16.796	16.836	HH	26981	609861	3.58%	0.133%
269	16.849	16.836	16.869	HH	24873	496373	2.91%	0.108%
270	16.881	16.869	16.895	HH	24208	368289	2.16%	0.080%
271	16.897	16.895	16.905	HH	24013	147430	0.87%	0.032%
272	16.921	16.905	16.934	HH	24154	415627	2.44%	0.090%
273	16.958	16.934	16.967	HH	25145	486469	2.85%	0.106%
274	16.978	16.967	16.993	HH	25220	391344	2.30%	0.085%
275	17.044	16.993	17.078	HH	27114	1303892	7.65%	0.284%
276	17.106	17.078	17.118	HH	28309	647484	3.80%	0.141%
277	17.151	17.118	17.178	HH	323057	4262360	25.01%	0.928%
278	17.200	17.178	17.247	HH	45018	1303784	7.65%	0.284%
279	17.264	17.247	17.295	HH	25946	742177	4.36%	0.162%
280	17.333	17.295	17.349	HH	26105	832658	4.89%	0.181%
281	17.359	17.349	17.374	HH	26033	390396	2.29%	0.085%
282	17.384	17.374	17.395	HH	25956	330256	1.94%	0.072%
283	17.437	17.395	17.454	HH	26815	929989	5.46%	0.202%
284	17.545	17.454	17.573	HH	31467	2044951	12.00%	0.445%
285	17.599	17.573	17.640	HH	59683	1473767	8.65%	0.321%
286	17.659	17.640	17.672	HH	28762	542338	3.18%	0.118%
287	17.691	17.672	17.705	HH	30713	602751	3.54%	0.131%
288	17.715	17.705	17.755	HH	29990	868776	5.10%	0.189%
289	17.775	17.755	17.795	HH	29231	697744	4.09%	0.152%
290	17.829	17.795	17.848	HH	30077	948729	5.57%	0.207%
291	17.886	17.848	17.909	HH	30855	1099463	6.45%	0.239%
292	17.933	17.909	17.952	HH	30778	785618	4.61%	0.171%
293	17.999	17.952	18.007	HH	33043	1027833	6.03%	0.224%
294	18.043	18.007	18.080	HH	330888	4873220	28.60%	1.061%
295	18.130	18.080	18.168	HH	40616	1833601	10.76%	0.399%
296	18.212	18.168	18.231	HH	35646	1294872	7.60%	0.282%
297	18.243	18.231	18.260	HH	34969	591765	3.47%	0.129%
298	18.296	18.260	18.338	HH	37235	1688200	9.91%	0.368%
299	18.390	18.338	18.402	HH	44137	1450647	8.51%	0.316%

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300	18.425	18.402	18.441	HH	54592	1183210	6.94%	0.258%
301	18.462	18.441	18.512	HH	75262	2105999	12.36%	0.458%
302	18.565	18.512	18.638	HH	42048	2937447	17.24%	0.639%
303	18.675	18.638	18.696	HH	38726	1313667	7.71%	0.286%
304	18.728	18.696	18.737	HH	40346	973350	5.71%	0.212%
305	18.777	18.737	18.802	HH	42916	1576514	9.25%	0.343%
306	18.879	18.802	18.917	HH	345692	6493320	38.11%	1.414%
307	18.935	18.917	18.948	HH	42986	803685	4.72%	0.175%
308	18.978	18.948	19.003	HH	49965	1482818	8.70%	0.323%
309	19.016	19.003	19.025	HH	43778	573474	3.37%	0.125%
310	19.057	19.025	19.097	HH	45582	1927064	11.31%	0.420%
311	19.129	19.097	19.147	HH	45635	1355416	7.95%	0.295%
312	19.171	19.147	19.189	HH	46472	1146842	6.73%	0.250%
313	19.198	19.189	19.209	HH	45973	554668	3.26%	0.121%
314	19.271	19.209	19.331	HH	80438	4121513	24.19%	0.897%
315	19.357	19.331	19.414	HH	55453	2581980	15.15%	0.562%
316	19.447	19.414	19.474	HH	51111	1800117	10.56%	0.392%
317	19.487	19.474	19.504	HH	51382	922899	5.42%	0.201%
318	19.521	19.504	19.540	HH	51842	1095595	6.43%	0.239%
319	19.569	19.540	19.582	HH	52158	1321592	7.76%	0.288%
320	19.601	19.582	19.617	HH	53183	1083242	6.36%	0.236%
321	19.665	19.617	19.695	HH	332435	5860599	34.39%	1.276%
322	19.757	19.695	19.790	HH	66512	3382312	19.85%	0.736%
323	19.802	19.790	19.830	HH	58993	1386570	8.14%	0.302%
324	19.870	19.830	19.888	HH	61188	2074251	12.17%	0.452%
325	19.902	19.888	19.925	HH	59277	1285748	7.55%	0.280%
326	19.946	19.925	19.962	HH	59334	1330328	7.81%	0.290%
327	19.985	19.962	20.001	HH	59734	1361075	7.99%	0.296%
328	20.037	20.001	20.053	HH	74275	2068637	12.14%	0.450%
329	20.063	20.053	20.088	HH	69159	1396473	8.20%	0.304%
330	20.121	20.088	20.164	HH	68031	2991378	17.55%	0.651%
331	20.182	20.164	20.197	HH	65246	1309830	7.69%	0.285%
332	20.231	20.197	20.251	HH	66559	2140013	12.56%	0.466%
333	20.306	20.251	20.352	HH	72212	4160692	24.42%	0.906%
334	20.408	20.352	20.460	HH	321721	7704990	45.22%	1.677%
335	20.478	20.460	20.505	HH	72066	1937702	11.37%	0.422%
336	20.523	20.505	20.535	HH	72121	1306088	7.66%	0.284%
337	20.552	20.535	20.569	HH	72735	1466522	8.61%	0.319%
338	20.592	20.569	20.624	HH	77875	2467260	14.48%	0.537%
339	20.690	20.624	20.708	HH	73602	3654191	21.44%	0.796%
340	20.785	20.708	20.840	HH	80321	6024269	35.35%	1.312%
341	20.867	20.840	20.925	HH	80769	3866561	22.69%	0.842%
342	20.982	20.925	21.017	HH	73782	4078434	23.93%	0.888%
343	21.029	21.017	21.040	HH	73242	992697	5.83%	0.216%
344	21.215	21.040	21.353	HH	261999	17040135	100.00%	3.710%
345	21.363	21.353	21.394	HH	72944	1799274	10.56%	0.392%
346	21.422	21.394	21.452	HH	73457	2521534	14.80%	0.549%
347	21.461	21.452	21.482	HH	73329	1316663	7.73%	0.287%
348	21.499	21.482	21.530	HH	73607	2125219	12.47%	0.463%
349	21.568	21.530	21.588	HH	73784	2566465	15.06%	0.559%
350	21.681	21.588	21.775	HH	77884	8298915	48.70%	1.807%
351	21.801	21.775	21.814	HH	72891	1723899	10.12%	0.375%

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352	21.834	21.814	21.904	HH	73713	3940978	23.13%	0.858%
353	21.958	21.904	22.004	HH	73633	4339095	25.46%	0.945%
354	22.075	22.004	22.095	HH	73942	4005358	23.51%	0.872%
355	22.108	22.095	22.141	HH	73464	2046248	12.01%	0.445%
356	22.236	22.141	22.296	HH	218284	10093343	59.23%	2.197%
357	22.321	22.296	22.363	HH	76482	3008770	17.66%	0.655%
358	22.392	22.363	22.411	HH	74179	2099630	12.32%	0.457%
359	22.438	22.411	22.533	HH	74531	5407925	31.74%	1.177%
360	22.545	22.533	22.561	HH	72398	1183573	6.95%	0.258%
361	22.576	22.561	22.586	HH	72230	1096535	6.44%	0.239%
362	22.620	22.586	22.639	HH	72615	2278706	13.37%	0.496%
363	22.676	22.639	22.696	HH	73646	2501867	14.68%	0.545%
364	22.704	22.696	22.756	HH	73309	2640836	15.50%	0.575%
365	22.815	22.756	22.828	HH	74037	3193577	18.74%	0.695%
366	22.836	22.828	22.922	HH	74031	4031879	23.66%	0.878%
367	22.933	22.922	22.958	HH	70675	1549544	9.09%	0.337%
368	22.968	22.958	22.977	HH	70313	767791	4.51%	0.167%
369	23.066	22.977	23.089	HH	71868	4784467	28.08%	1.042%
370	23.100	23.089	23.148	HH	71627	2549889	14.96%	0.555%
371	23.205	23.148	23.440	HH	72867	12408879	72.82%	2.701%
372	23.486	23.440	23.494	HH	68418	2196477	12.89%	0.478%
373	23.560	23.494	23.617	HH	69897	5079041	29.81%	1.106%
374	23.655	23.617	23.670	HH	68705	2205424	12.94%	0.480%
375	23.690	23.670	23.707	HH	68841	1526055	8.96%	0.332%
376	23.719	23.707	23.740	HH	68924	1349675	7.92%	0.294%
377	23.816	23.740	23.853	HH	69493	4672760	27.42%	1.017%
378	23.864	23.853	23.877	HH	69094	983625	5.77%	0.214%
379	23.887	23.877	23.899	HH	69121	919085	5.39%	0.200%
380	23.912	23.899	23.933	HH	69122	1399734	8.21%	0.305%
381	23.970	23.933	23.982	HH	69259	2030740	11.92%	0.442%
382	23.995	23.982	24.012	HH	69054	1240490	7.28%	0.270%
383	24.029	24.012	24.079	HH	69308	2760093	16.20%	0.601%
384	24.126	24.079	24.181	HH	69779	4246652	24.92%	0.925%
385	24.267	24.181	24.349	HH	70971	7000821	41.08%	1.524%
386	24.389	24.349	24.436	HH	70970	3672099	21.55%	0.799%
387	24.453	24.436	24.484	HH	70114	2015070	11.83%	0.439%
388	24.612	24.484	24.627	HH	71758	6079498	35.68%	1.324%
389	24.638	24.627	24.651	HH	71554	1027166	6.03%	0.224%
390	24.663	24.651	24.678	HH	71271	1158982	6.80%	0.252%
391	24.692	24.678	24.707	HH	71327	1208977	7.09%	0.263%
392	24.714	24.707	24.737	HH	71148	1279332	7.51%	0.279%
393	24.751	24.737	24.782	HH	70878	1897812	11.14%	0.413%
394	24.814	24.782	24.888	HH	70275	4440926	26.06%	0.967%
395	24.899	24.888	24.969	HH	68156	3271856	19.20%	0.712%
396	24.998	24.969	25.008	HH	67748	1583899	9.30%	0.345%
397	25.129	25.008	25.292	HH	68964	11582388	67.97%	2.522%
398	25.361	25.292	25.422	HH	70346	5376497	31.55%	1.170%
399	25.467	25.422	25.495	HH	69058	3008254	17.65%	0.655%
					Sum of corrected areas: 459339076			