

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029448.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 12:45
 Sample : K1139-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.510	2.465	2.549	BH	3816	29815	0.67%	0.015%
2	2.578	2.549	2.614	PH	-245	-19876	-0.44%	-0.010%
3	2.656	2.614	2.708	PH	16914	168610	3.77%	0.087%
4	2.723	2.708	2.752	HH	2110	11502	0.26%	0.006%
5	2.773	2.752	2.802	PH	3537	27535	0.62%	0.014%
6	2.823	2.802	2.836	PH	6693	38220	0.85%	0.020%
7	2.847	2.836	2.876	PH	2481	8211	0.18%	0.004%
8	2.886	2.876	2.916	PH	-720	-23716	-0.53%	-0.012%
9	2.926	2.916	2.933	PH	-1299	-12865	-0.29%	-0.007%
10	2.969	2.933	3.030	PH	74	-59142	-1.32%	-0.031%
11	3.049	3.030	3.091	PH	3835	24628	0.55%	0.013%
12	3.109	3.091	3.119	PH	1358	5554	0.12%	0.003%
13	3.129	3.119	3.151	HH	1116	6814	0.15%	0.004%
14	3.162	3.151	3.179	PH	554	-6616	-0.15%	-0.003%
15	3.206	3.179	3.219	PH	-38	-16807	-0.38%	-0.009%
16	3.253	3.219	3.296	PH	2723	15631	0.35%	0.008%
17	3.323	3.296	3.336	PH	1125	6650	0.15%	0.003%
18	3.345	3.336	3.382	PH	452	-20177	-0.45%	-0.010%
19	3.400	3.382	3.425	PH	624	-3030	-0.07%	-0.002%
20	3.442	3.425	3.475	PH	3496	15275	0.34%	0.008%
21	3.493	3.475	3.504	PH	2676	16224	0.36%	0.008%
22	3.515	3.504	3.528	HH	2556	17780	0.40%	0.009%
23	3.537	3.528	3.569	PH	1054	-11461	-0.26%	-0.006%
24	3.585	3.569	3.594	PH	-1166	-18137	-0.41%	-0.009%
25	3.620	3.594	3.632	PH	82	-15035	-0.34%	-0.008%
26	3.643	3.632	3.657	PH	171	-6369	-0.14%	-0.003%
27	3.683	3.657	3.742	PH	1856	-2345	-0.05%	-0.001%
28	3.763	3.742	3.782	PH	4195	30695	0.69%	0.016%
29	3.819	3.782	3.841	PH	524	-1425	-0.03%	-0.001%
30	3.859	3.841	3.905	PH	2147	23467	0.52%	0.012%
31	3.928	3.905	3.942	PH	520	171	0.00%	0.000%
32	3.955	3.942	3.968	PH	1342	4813	0.11%	0.002%
33	3.983	3.968	4.011	PH	883	8999	0.20%	0.005%
34	4.029	4.011	4.047	PH	3290	17443	0.39%	0.009%
35	4.076	4.047	4.096	PH	1835	10575	0.24%	0.005%
36	4.104	4.096	4.121	PH	67	-6170	-0.14%	-0.003%

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37	4.149	4.121	4.167	PH	2348	20979	0.47%	0.011%
38	4.189	4.167	4.233	PH	8157	186404	4.17%	0.096%
39	4.245	4.233	4.282	HH	4350	69297	1.55%	0.036%
40	4.293	4.282	4.305	HH	1228	13141	0.29%	0.007%
41	4.329	4.305	4.342	HH	4703	60618	1.35%	0.031%
42	4.356	4.342	4.382	HH	4129	67176	1.50%	0.035%
43	4.392	4.382	4.434	HH	1993	26824	0.60%	0.014%
44	4.465	4.434	4.485	PH	1431	14911	0.33%	0.008%
45	4.507	4.485	4.527	PH	624	9313	0.21%	0.005%
46	4.546	4.527	4.575	HH	4233	39679	0.89%	0.021%
47	4.588	4.575	4.597	PH	240	1306	0.03%	0.001%
48	4.613	4.597	4.624	PH	427	4362	0.10%	0.002%
49	4.635	4.624	4.678	HH	693	-5350	-0.12%	-0.003%
50	4.700	4.678	4.732	PH	11534	122402	2.74%	0.063%
51	4.745	4.732	4.758	HH	2420	23193	0.52%	0.012%
52	4.768	4.758	4.782	HH	1882	19013	0.42%	0.010%
53	4.796	4.782	4.814	HH	4999	47014	1.05%	0.024%
54	4.830	4.814	4.866	HH	2337	33081	0.74%	0.017%
55	4.875	4.866	4.905	PH	159	-3378	-0.08%	-0.002%
56	4.920	4.905	4.937	PH	635	3717	0.08%	0.002%
57	4.959	4.937	4.997	PH	1431	18347	0.41%	0.009%
58	5.022	4.997	5.043	PH	4153	44422	0.99%	0.023%
59	5.060	5.043	5.079	HH	505	7583	0.17%	0.004%
60	5.094	5.079	5.120	PH	420	2424	0.05%	0.001%
61	5.149	5.120	5.162	PH	1365	9352	0.21%	0.005%
62	5.175	5.162	5.208	HH	963	14264	0.32%	0.007%
63	5.234	5.208	5.252	PH	1443	22030	0.49%	0.011%
64	5.284	5.252	5.322	PH	2297	40909	0.91%	0.021%
65	5.334	5.322	5.365	PH	416	7049	0.16%	0.004%
66	5.383	5.365	5.404	HH	1777	22993	0.51%	0.012%
67	5.423	5.404	5.431	HH	1460	17418	0.39%	0.009%
68	5.439	5.431	5.452	HH	1503	16387	0.37%	0.008%
69	5.473	5.452	5.490	HH	1987	29157	0.65%	0.015%
70	5.503	5.490	5.527	HH	1113	16074	0.36%	0.008%
71	5.538	5.527	5.553	HH	628	6151	0.14%	0.003%
72	5.579	5.553	5.595	PH	4506	47294	1.06%	0.024%
73	5.609	5.595	5.628	HH	2730	29401	0.66%	0.015%
74	5.665	5.628	5.688	HH	1227	24522	0.55%	0.013%
75	5.712	5.688	5.726	HH	612	8885	0.20%	0.005%
76	5.763	5.726	5.801	HH	4187	66206	1.48%	0.034%
77	5.822	5.801	5.836	HH	779	11085	0.25%	0.006%
78	5.877	5.836	5.896	HH	2331	47088	1.05%	0.024%
79	5.924	5.896	5.940	HH	2050	35606	0.80%	0.018%
80	5.953	5.940	5.968	HH	1766	22308	0.50%	0.012%
81	5.984	5.968	6.015	HH	1405	22119	0.49%	0.011%
82	6.035	6.015	6.065	HH	1492	21172	0.47%	0.011%
83	6.098	6.065	6.115	HH	1903	32237	0.72%	0.017%
84	6.132	6.115	6.141	HH	3409	35782	0.80%	0.019%
85	6.158	6.141	6.198	HH	9735	177148	3.96%	0.092%
86	6.232	6.198	6.251	HH	3546	80848	1.81%	0.042%
87	6.273	6.251	6.298	HH	5967	87784	1.96%	0.045%
88	6.317	6.298	6.333	HH	1471	25740	0.58%	0.013%
89	6.348	6.333	6.361	HH	2310	27291	0.61%	0.014%

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90	6.373	6.361	6.420	HH	1792	38871	0.87%	0.020%
91	6.440	6.420	6.459	HH	1388	18781	0.42%	0.010%
92	6.482	6.459	6.504	HH	2606	42320	0.95%	0.022%
93	6.517	6.504	6.527	HH	1872	20061	0.45%	0.010%
94	6.558	6.527	6.606	HH	5094	85359	1.91%	0.044%
95	6.616	6.606	6.634	HH	613	5733	0.13%	0.003%
96	6.656	6.634	6.684	PH	1335	26293	0.59%	0.014%
97	6.705	6.684	6.730	HH	6569	75046	1.68%	0.039%
98	6.757	6.730	6.770	HH	1731	31404	0.70%	0.016%
99	6.779	6.770	6.809	HH	1270	20621	0.46%	0.011%
100	6.826	6.809	6.842	HH	1694	20984	0.47%	0.011%
101	6.851	6.842	6.864	HH	877	10576	0.24%	0.005%
102	6.883	6.864	6.911	HH	3033	44084	0.99%	0.023%
103	6.922	6.911	6.935	HH	1000	13287	0.30%	0.007%
104	6.958	6.935	6.982	HH	2163	46536	1.04%	0.024%
105	6.994	6.982	7.012	HH	1739	26830	0.60%	0.014%
106	7.039	7.012	7.048	HH	1941	36299	0.81%	0.019%
107	7.059	7.048	7.071	HH	2154	27883	0.62%	0.014%
108	7.086	7.071	7.096	HH	2291	31388	0.70%	0.016%
109	7.115	7.096	7.144	HH	2876	62431	1.40%	0.032%
110	7.159	7.144	7.173	HH	2662	36569	0.82%	0.019%
111	7.215	7.173	7.239	HH	9882	183187	4.09%	0.095%
112	7.258	7.239	7.301	HH	10336	161713	3.61%	0.084%
113	7.315	7.301	7.326	HH	2244	26701	0.60%	0.014%
114	7.345	7.326	7.422	HH	9556	196163	4.38%	0.101%
115	7.441	7.422	7.462	HH	3398	47940	1.07%	0.025%
116	7.482	7.462	7.518	HH	8952	117296	2.62%	0.061%
117	7.538	7.518	7.560	HH	2277	43007	0.96%	0.022%
118	7.577	7.560	7.592	HH	2355	36205	0.81%	0.019%
119	7.604	7.592	7.626	HH	1864	29627	0.66%	0.015%
120	7.655	7.626	7.733	HH	2560	91746	2.05%	0.047%
121	7.776	7.733	7.804	HH	3481	71049	1.59%	0.037%
122	7.826	7.804	7.857	HH	2543	46856	1.05%	0.024%
123	7.871	7.857	7.881	HH	1170	15206	0.34%	0.008%
124	7.945	7.881	7.956	HH	6010	125012	2.79%	0.065%
125	7.964	7.956	7.993	HH	5085	82631	1.85%	0.043%
126	8.005	7.993	8.026	HH	2437	39456	0.88%	0.020%
127	8.051	8.026	8.066	HH	3731	63646	1.42%	0.033%
128	8.076	8.066	8.083	HH	2979	28750	0.64%	0.015%
129	8.102	8.083	8.153	HH	4987	137105	3.06%	0.071%
130	8.174	8.153	8.185	HH	7126	85777	1.92%	0.044%
131	8.207	8.185	8.251	HH	6492	167354	3.74%	0.087%
132	8.265	8.251	8.283	HH	2914	46586	1.04%	0.024%
133	8.304	8.283	8.318	HH	14946	171855	3.84%	0.089%
134	8.333	8.318	8.391	HH	18936	427386	9.55%	0.221%
135	8.402	8.391	8.415	HH	4641	55953	1.25%	0.029%
136	8.438	8.415	8.478	HH	247950	2548493	56.95%	1.319%
137	8.493	8.478	8.564	HH	23426	487573	10.90%	0.252%
138	8.582	8.564	8.605	HH	5245	92165	2.06%	0.048%
139	8.622	8.605	8.668	HH	3454	100363	2.24%	0.052%
140	8.717	8.668	8.742	HH	3318	99882	2.23%	0.052%
141	8.785	8.742	8.818	HH	19925	331712	7.41%	0.172%

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142	8.838	8.818	8.873	HH	10314	227083	5.07%	0.117%
143	8.891	8.873	8.929	HH	10261	183927	4.11%	0.095%
144	8.943	8.929	8.957	HH	3927	58206	1.30%	0.030%
145	8.973	8.957	9.005	HH	4242	101130	2.26%	0.052%
146	9.025	9.005	9.045	HH	6978	119329	2.67%	0.062%
147	9.069	9.045	9.123	HH	12855	306552	6.85%	0.159%
148	9.131	9.123	9.140	HH	4355	43517	0.97%	0.023%
149	9.151	9.140	9.160	HH	4553	50889	1.14%	0.026%
150	9.179	9.160	9.222	HH	11221	249558	5.58%	0.129%
151	9.239	9.222	9.295	HH	8775	214211	4.79%	0.111%
152	9.311	9.295	9.331	HH	4812	84250	1.88%	0.044%
153	9.350	9.331	9.371	HH	9135	136385	3.05%	0.071%
154	9.389	9.371	9.425	HH	8679	154311	3.45%	0.080%
155	9.449	9.425	9.460	HH	5367	87093	1.95%	0.045%
156	9.486	9.460	9.512	HH	7320	165958	3.71%	0.086%
157	9.535	9.512	9.562	HH	9447	213406	4.77%	0.110%
158	9.577	9.562	9.628	HH	24452	476941	10.66%	0.247%
159	9.646	9.628	9.662	HH	8101	142288	3.18%	0.074%
160	9.671	9.662	9.709	HH	6871	162973	3.64%	0.084%
161	9.730	9.709	9.743	HH	8014	136942	3.06%	0.071%
162	9.750	9.743	9.766	HH	6983	82378	1.84%	0.043%
163	9.794	9.766	9.834	HH	6927	215184	4.81%	0.111%
164	9.853	9.834	9.865	HH	4861	80325	1.80%	0.042%
165	9.874	9.865	9.884	HH	4601	48799	1.09%	0.025%
166	9.903	9.884	9.932	HH	11719	216131	4.83%	0.112%
167	9.958	9.932	9.985	HH	14103	248084	5.54%	0.128%
168	10.006	9.985	10.052	HH	11085	280491	6.27%	0.145%
169	10.067	10.052	10.104	HH	7891	190363	4.25%	0.098%
170	10.116	10.104	10.134	HH	5385	85766	1.92%	0.044%
171	10.163	10.134	10.219	HH	5130	212553	4.75%	0.110%
172	10.242	10.219	10.262	HH	3672	83547	1.87%	0.043%
173	10.316	10.262	10.329	HH	6840	192903	4.31%	0.100%
174	10.346	10.329	10.405	HH	9358	265150	5.93%	0.137%
175	10.427	10.405	10.451	HH	9183	208218	4.65%	0.108%
176	10.465	10.451	10.483	HH	10236	163568	3.66%	0.085%
177	10.506	10.483	10.538	HH	12545	264059	5.90%	0.137%
178	10.578	10.538	10.618	HH	10707	321344	7.18%	0.166%
179	10.662	10.618	10.684	HH	16159	401311	8.97%	0.208%
180	10.699	10.684	10.722	HH	15518	248390	5.55%	0.129%
181	10.745	10.722	10.757	HH	10677	186382	4.17%	0.096%
182	10.791	10.757	10.823	HH	18890	537403	12.01%	0.278%
183	10.833	10.823	10.839	HH	8766	84183	1.88%	0.044%
184	10.849	10.839	10.869	HH	9136	140280	3.13%	0.073%
185	10.883	10.869	10.898	HH	8778	125509	2.80%	0.065%
186	10.910	10.898	10.933	HH	6966	135371	3.03%	0.070%
187	10.985	10.933	11.045	HH	307725	3840119	85.82%	1.987%
188	11.065	11.045	11.141	HH	52335	1045041	23.35%	0.541%
189	11.153	11.141	11.195	HH	8312	227434	5.08%	0.118%
190	11.205	11.195	11.222	HH	6073	92043	2.06%	0.048%
191	11.237	11.222	11.261	HH	5522	125466	2.80%	0.065%
192	11.299	11.261	11.362	HH	27713	786890	17.59%	0.407%
193	11.379	11.362	11.391	HH	15453	217103	4.85%	0.112%
194	11.403	11.391	11.431	HH	16284	262532	5.87%	0.136%

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195	11.450	11.431	11.457	HH	8434	117252	2.62%	0.061%
196	11.515	11.457	11.558	HH	17596	710564	15.88%	0.368%
197	11.580	11.558	11.600	HH	13016	251428	5.62%	0.130%
198	11.628	11.600	11.639	HH	12435	227966	5.09%	0.118%
199	11.645	11.639	11.665	HH	11612	162389	3.63%	0.084%
200	11.682	11.665	11.728	HH	15685	414136	9.25%	0.214%
201	11.753	11.728	11.766	HH	7793	167504	3.74%	0.087%
202	11.790	11.766	11.807	HH	46652	565918	12.65%	0.293%
203	11.823	11.807	11.868	HH	52245	826923	18.48%	0.428%
204	11.905	11.868	11.925	HH	38344	682815	15.26%	0.353%
205	11.941	11.925	11.956	HH	31815	404795	9.05%	0.209%
206	11.973	11.956	12.024	HH	32565	639750	14.30%	0.331%
207	12.076	12.024	12.110	HH	17023	530467	11.85%	0.274%
208	12.131	12.110	12.154	HH	13650	276034	6.17%	0.143%
209	12.191	12.154	12.240	HH	45759	1008487	22.54%	0.522%
210	12.261	12.240	12.312	HH	30401	690154	15.42%	0.357%
211	12.363	12.312	12.395	HH	149790	2692178	60.16%	1.393%
212	12.407	12.395	12.428	HH	14897	258229	5.77%	0.134%
213	12.445	12.428	12.478	HH	12528	324936	7.26%	0.168%
214	12.493	12.478	12.502	HH	11479	154876	3.46%	0.080%
215	12.538	12.502	12.561	HH	15063	441826	9.87%	0.229%
216	12.584	12.561	12.633	HH	24558	668986	14.95%	0.346%
217	12.693	12.633	12.710	HH	45564	1027340	22.96%	0.532%
218	12.722	12.710	12.748	HH	26143	508422	11.36%	0.263%
219	12.760	12.748	12.791	HH	21862	429346	9.59%	0.222%
220	12.818	12.791	12.885	HH	317365	3871753	86.52%	2.003%
221	12.913	12.885	12.944	HH	14994	408651	9.13%	0.211%
222	12.966	12.944	12.989	HH	31530	516834	11.55%	0.267%
223	13.022	12.989	13.052	HH	23782	686053	15.33%	0.355%
224	13.069	13.052	13.090	HH	21669	372329	8.32%	0.193%
225	13.117	13.090	13.156	HH	248737	3009470	67.25%	1.557%
226	13.173	13.156	13.189	HH	26274	372152	8.32%	0.193%
227	13.206	13.189	13.236	HH	34739	590058	13.19%	0.305%
228	13.261	13.236	13.273	HH	13186	277933	6.21%	0.144%
229	13.297	13.273	13.314	HH	18019	365328	8.16%	0.189%
230	13.330	13.314	13.343	HH	17820	259328	5.80%	0.134%
231	13.365	13.343	13.380	HH	29583	486207	10.87%	0.252%
232	13.412	13.380	13.431	HH	33182	782946	17.50%	0.405%
233	13.444	13.431	13.475	HH	22032	449530	10.05%	0.233%
234	13.503	13.475	13.514	HH	16744	341529	7.63%	0.177%
235	13.529	13.514	13.558	HH	19519	449815	10.05%	0.233%
236	13.581	13.558	13.647	HH	70785	1468855	32.83%	0.760%
237	13.713	13.647	13.751	HH	46810	1480372	33.08%	0.766%
238	13.769	13.751	13.788	HH	18356	344723	7.70%	0.178%
239	13.820	13.788	13.844	HH	26505	614894	13.74%	0.318%
240	13.863	13.844	13.903	HH	30871	770286	17.21%	0.399%
241	13.918	13.903	13.932	HH	19964	293683	6.56%	0.152%
242	13.962	13.932	13.974	HH	21347	479963	10.73%	0.248%
243	13.990	13.974	14.015	HH	30348	531910	11.89%	0.275%
244	14.034	14.015	14.081	HH	24489	654973	14.64%	0.339%
245	14.093	14.081	14.112	HH	13465	237610	5.31%	0.123%
246	14.122	14.112	14.129	HH	12584	124952	2.79%	0.065%

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247	14.150	14.129	14.176	HH	16906	413378	9.24%	0.214%
248	14.185	14.176	14.202	HH	13437	204378	4.57%	0.106%
249	14.217	14.202	14.264	HH	13111	447301	10.00%	0.231%
250	14.321	14.264	14.368	HH	18138	934171	20.88%	0.483%
251	14.413	14.368	14.437	HH	21902	756087	16.90%	0.391%
252	14.448	14.437	14.461	HH	20924	276261	6.17%	0.143%
253	14.479	14.461	14.502	HH	36175	620079	13.86%	0.321%
254	14.517	14.502	14.538	HH	21797	414781	9.27%	0.215%
255	14.561	14.538	14.606	HH	26043	770202	17.21%	0.398%
256	14.639	14.606	14.668	HH	32962	865415	19.34%	0.448%
257	14.687	14.668	14.717	HH	33032	790348	17.66%	0.409%
258	14.724	14.717	14.739	HH	21682	271426	6.07%	0.140%
259	14.757	14.739	14.774	HH	23736	425500	9.51%	0.220%
260	14.827	14.774	14.855	HH	316288	4474742	100.00%	2.315%
261	14.866	14.855	14.872	HH	18103	178581	3.99%	0.092%
262	14.888	14.872	14.957	HH	21986	797851	17.83%	0.413%
263	15.010	14.957	15.031	HH	128728	2111902	47.20%	1.093%
264	15.051	15.031	15.111	HH	128308	2281656	50.99%	1.180%
265	15.126	15.111	15.142	HH	18667	327208	7.31%	0.169%
266	15.176	15.142	15.194	HH	28964	654165	14.62%	0.338%
267	15.214	15.194	15.245	HH	27080	668315	14.94%	0.346%
268	15.259	15.245	15.272	HH	18461	284197	6.35%	0.147%
269	15.288	15.272	15.300	HH	20219	315043	7.04%	0.163%
270	15.338	15.300	15.351	HH	24688	646031	14.44%	0.334%
271	15.365	15.351	15.386	HH	27343	485313	10.85%	0.251%
272	15.409	15.386	15.446	HH	70447	1313112	29.34%	0.679%
273	15.472	15.446	15.490	HH	22107	553172	12.36%	0.286%
274	15.500	15.490	15.523	HH	20426	375056	8.38%	0.194%
275	15.546	15.523	15.562	HH	26504	494197	11.04%	0.256%
276	15.574	15.562	15.590	HH	20507	311342	6.96%	0.161%
277	15.602	15.590	15.614	HH	18775	253674	5.67%	0.131%
278	15.633	15.614	15.662	HH	25515	589221	13.17%	0.305%
279	15.687	15.662	15.710	HH	52189	881592	19.70%	0.456%
280	15.728	15.710	15.767	HH	33792	782563	17.49%	0.405%
281	15.794	15.767	15.814	HH	22147	553062	12.36%	0.286%
282	15.835	15.814	15.849	HH	31166	536935	12.00%	0.278%
283	15.863	15.849	15.902	HH	28570	738581	16.51%	0.382%
284	15.923	15.902	15.945	HH	22148	499977	11.17%	0.259%
285	15.976	15.945	15.993	HH	18280	513604	11.48%	0.266%
286	16.011	15.993	16.028	HH	20518	386069	8.63%	0.200%
287	16.049	16.028	16.070	HH	34360	599617	13.40%	0.310%
288	16.085	16.070	16.099	HH	17856	289713	6.47%	0.150%
289	16.117	16.099	16.159	HH	20715	654825	14.63%	0.339%
290	16.188	16.159	16.212	HH	17146	520324	11.63%	0.269%
291	16.245	16.212	16.257	HH	16345	426294	9.53%	0.221%
292	16.290	16.257	16.315	HH	21351	643797	14.39%	0.333%
293	16.334	16.315	16.345	HH	20542	325803	7.28%	0.169%
294	16.384	16.345	16.415	HH	25862	924391	20.66%	0.478%
295	16.435	16.415	16.455	HH	23141	495574	11.07%	0.256%
296	16.479	16.455	16.489	HH	22982	445749	9.96%	0.231%
297	16.501	16.489	16.514	HH	23522	337393	7.54%	0.175%
298	16.534	16.514	16.555	HH	43474	739457	16.53%	0.383%
299	16.585	16.555	16.603	HH	131193	1911156	42.71%	0.989%

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300	16.615	16.603	16.652	HH	57563	1040975	23.26%	0.539%
301	16.680	16.652	16.697	HH	20074	504473	11.27%	0.261%
302	16.723	16.697	16.795	HH	36588	1334373	29.82%	0.690%
303	16.851	16.795	16.861	HH	23689	759841	16.98%	0.393%
304	16.871	16.861	16.881	HH	24002	277006	6.19%	0.143%
305	16.910	16.881	16.945	HH	82171	1573300	35.16%	0.814%
306	16.972	16.945	16.989	HH	99493	1439733	32.17%	0.745%
307	17.001	16.989	17.029	HH	61699	970474	21.69%	0.502%
308	17.053	17.029	17.069	HH	69148	991836	22.17%	0.513%
309	17.078	17.069	17.132	HH	36133	938910	20.98%	0.486%
310	17.150	17.132	17.165	HH	20873	390584	8.73%	0.202%
311	17.216	17.165	17.265	HH	25034	1291066	28.85%	0.668%
312	17.278	17.265	17.305	HH	19323	453201	10.13%	0.234%
313	17.359	17.305	17.421	HH	28103	1538461	34.38%	0.796%
314	17.454	17.421	17.491	HH	59273	1308245	29.24%	0.677%
315	17.506	17.491	17.530	HH	23397	478235	10.69%	0.247%
316	17.574	17.530	17.616	HH	22981	1005446	22.47%	0.520%
317	17.643	17.616	17.708	HH	24864	1104909	24.69%	0.572%
318	17.740	17.708	17.757	HH	19772	537786	12.02%	0.278%
319	17.777	17.757	17.800	HH	19420	470319	10.51%	0.243%
320	17.828	17.800	17.865	HH	19240	696452	15.56%	0.360%
321	17.892	17.865	17.917	HH	60347	1020875	22.81%	0.528%
322	17.946	17.917	17.992	HH	23903	948570	21.20%	0.491%
323	18.014	17.992	18.038	HH	21435	563573	12.59%	0.292%
324	18.057	18.038	18.067	HH	21570	357947	8.00%	0.185%
325	18.080	18.067	18.102	HH	22518	444136	9.93%	0.230%
326	18.125	18.102	18.142	HH	24290	527829	11.80%	0.273%
327	18.162	18.142	18.193	HH	26489	720433	16.10%	0.373%
328	18.205	18.193	18.220	HH	21340	344118	7.69%	0.178%
329	18.267	18.220	18.295	HH	57842	1575202	35.20%	0.815%
330	18.316	18.295	18.343	HH	55383	1050202	23.47%	0.543%
331	18.364	18.343	18.387	HH	65917	1137911	25.43%	0.589%
332	18.397	18.387	18.436	HH	32273	820695	18.34%	0.425%
333	18.446	18.436	18.476	HH	25531	564519	12.62%	0.292%
334	18.495	18.476	18.510	HH	34126	568874	12.71%	0.294%
335	18.526	18.510	18.549	HH	33549	644671	14.41%	0.334%
336	18.578	18.549	18.598	HH	24365	649970	14.53%	0.336%
337	18.620	18.598	18.668	HH	66534	1430441	31.97%	0.740%
338	18.727	18.668	18.750	HH	51045	1386813	30.99%	0.718%
339	18.769	18.750	18.812	HH	30617	890674	19.90%	0.461%
340	18.877	18.812	18.897	HH	22037	1021492	22.83%	0.529%
341	18.907	18.897	18.921	HH	20343	288972	6.46%	0.150%
342	18.956	18.921	18.978	HH	20869	701780	15.68%	0.363%
343	19.006	18.978	19.023	HH	21921	559266	12.50%	0.289%
344	19.059	19.023	19.072	HH	24173	634569	14.18%	0.328%
345	19.119	19.072	19.197	HH	40034	2189617	48.93%	1.133%
346	19.229	19.197	19.263	HH	25175	918005	20.52%	0.475%
347	19.280	19.263	19.300	HH	23270	486629	10.88%	0.252%
348	19.334	19.300	19.362	HH	26797	863043	19.29%	0.447%
349	19.390	19.362	19.438	HH	23197	944822	21.11%	0.489%
350	19.473	19.438	19.487	HH	23356	602365	13.46%	0.312%
351	19.512	19.487	19.538	HH	30771	740235	16.54%	0.383%

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352	19.566	19.538	19.582	HH	20528	516040	11.53%	0.267%
353	19.605	19.582	19.618	HH	22849	470728	10.52%	0.244%
354	19.639	19.618	19.668	HH	23300	639867	14.30%	0.331%
355	19.710	19.668	19.731	HH	21968	795029	17.77%	0.411%
356	19.791	19.731	19.828	HH	41571	1534061	34.28%	0.794%
357	19.859	19.828	19.908	HH	36381	1363023	30.46%	0.705%
358	19.922	19.908	19.950	HH	26144	612944	13.70%	0.317%
359	19.988	19.950	20.048	HH	29281	1405639	31.41%	0.727%
360	20.083	20.048	20.111	HH	25665	818088	18.28%	0.423%
361	20.179	20.111	20.222	HH	43853	1805881	40.36%	0.934%
362	20.253	20.222	20.283	HH	35237	985969	22.03%	0.510%
363	20.293	20.283	20.337	HH	24696	754980	16.87%	0.391%
364	20.358	20.337	20.400	HH	24416	848142	18.95%	0.439%
365	20.430	20.400	20.492	HH	45201	1431641	31.99%	0.741%
366	20.521	20.492	20.568	HH	20676	913098	20.41%	0.472%
367	20.589	20.568	20.599	HH	20414	366344	8.19%	0.190%
368	20.638	20.599	20.699	HH	23986	1282631	28.66%	0.664%
369	20.731	20.699	20.769	HH	23476	849099	18.98%	0.439%
370	20.793	20.769	20.837	HH	19432	754994	16.87%	0.391%
371	20.852	20.837	20.862	HH	18043	274714	6.14%	0.142%
372	20.890	20.862	20.932	HH	20271	799961	17.88%	0.414%
373	20.947	20.932	20.979	HH	18803	521674	11.66%	0.270%
374	21.017	20.979	21.113	HH	20909	1469586	32.84%	0.760%
375	21.149	21.113	21.190	HH	17939	799911	17.88%	0.414%
376	21.211	21.190	21.231	HH	16516	405028	9.05%	0.210%
377	21.295	21.231	21.331	HH	18542	1040802	23.26%	0.538%
378	21.366	21.331	21.421	HH	18862	928460	20.75%	0.480%
379	21.470	21.421	21.482	HH	19510	648288	14.49%	0.335%
380	21.501	21.482	21.565	HH	19932	924885	20.67%	0.479%
381	21.615	21.565	21.648	HH	19925	909601	20.33%	0.471%
382	21.720	21.648	21.790	HH	21205	1564349	34.96%	0.809%
383	21.816	21.790	21.878	HH	16816	857647	19.17%	0.444%
384	21.914	21.878	21.933	HH	16420	525598	11.75%	0.272%
385	21.969	21.933	22.003	HH	18982	728514	16.28%	0.377%
386	22.013	22.003	22.040	HH	16827	360606	8.06%	0.187%
387	22.064	22.040	22.110	HH	17639	700199	15.65%	0.362%
388	22.142	22.110	22.202	HH	18289	913167	20.41%	0.472%
389	22.217	22.202	22.247	HH	15410	410392	9.17%	0.212%
390	22.271	22.247	22.283	HH	15143	323588	7.23%	0.167%
391	22.324	22.283	22.440	HH	15655	1364911	30.50%	0.706%
392	22.459	22.440	22.475	HH	13744	292346	6.53%	0.151%
393	22.549	22.475	22.578	HH	14708	870776	19.46%	0.451%
394	22.620	22.578	22.712	HH	15255	1151410	25.73%	0.596%
395	22.758	22.712	22.799	HH	14779	739507	16.53%	0.383%
396	22.808	22.799	22.859	HH	14161	488363	10.91%	0.253%
397	22.885	22.859	23.056	HH	13146	1476426	32.99%	0.764%
398	23.091	23.056	23.151	HH	12106	683125	15.27%	0.353%
399	23.218	23.151	23.283	HH	13006	965570	21.58%	0.500%
400	23.304	23.283	23.382	HH	12101	706027	15.78%	0.365%
401	23.388	23.382	23.408	HH	11858	186408	4.17%	0.096%
402	23.440	23.408	23.585	HH	12048	1228231	27.45%	0.635%
403	23.629	23.585	23.658	HH	11212	485262	10.84%	0.251%
404	23.665	23.658	23.701	HH	10937	276414	6.18%	0.143%

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405	23.773	23.701	23.835	HH	11582	900751	20.13%	0.466%
406	23.848	23.835	23.862	HH	10796	172645	3.86%	0.089%
407	23.926	23.862	23.938	HH	11112	503688	11.26%	0.261%
408	23.991	23.938	24.158	HH	11560	1453261	32.48%	0.752%
409	24.200	24.158	24.218	HH	10956	386878	8.65%	0.200%
410	24.230	24.218	24.248	HH	10946	199073	4.45%	0.103%
411	24.279	24.248	24.321	HH	10966	472812	10.57%	0.245%
412	24.329	24.321	24.395	HH	10842	468828	10.48%	0.243%
413	24.405	24.395	24.415	HH	10625	130603	2.92%	0.068%
414	24.430	24.415	24.626	HH	10744	1295214	28.95%	0.670%
415	24.638	24.626	24.662	HH	9985	214702	4.80%	0.111%
416	24.706	24.662	24.717	HH	10125	335039	7.49%	0.173%
417	24.735	24.717	24.753	HH	10133	214493	4.79%	0.111%
418	24.769	24.753	24.784	HH	10256	191968	4.29%	0.099%
419	24.806	24.784	24.815	HH	10238	188489	4.21%	0.098%
420	24.820	24.815	24.838	HH	10245	142796	3.19%	0.074%
421	24.899	24.838	24.934	HH	10936	615713	13.76%	0.319%
422	24.944	24.934	25.042	HHA	10842	678767	15.17%	0.351%
					Sum of corrected areas:		193280215	

C44-FE010419.M Wed Jan 16 09:08:10 2019