

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029446.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 11:32
 Sample : K1139-02
 Misc :
 ALS Vial : 6 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	2.558	BH	3992	23271	0.70%	0.021%
2	2.577	2.558	2.616	PH	-178	-20580	-0.62%	-0.018%
3	2.630	2.616	2.642	PH	-450	-10385	-0.31%	-0.009%
4	2.666	2.642	2.708	PH	4426	48836	1.47%	0.043%
5	2.723	2.708	2.750	PH	2151	8301	0.25%	0.007%
6	2.772	2.750	2.802	PH	4099	25791	0.78%	0.023%
7	2.822	2.802	2.836	PH	7386	38877	1.17%	0.035%
8	2.846	2.836	2.927	PH	3021	-28264	-0.85%	-0.025%
9	2.969	2.927	3.032	PH	91	-77892	-2.34%	-0.069%
10	3.049	3.032	3.090	PH	4298	26463	0.80%	0.024%
11	3.128	3.090	3.149	PH	305	-9433	-0.28%	-0.008%
12	3.162	3.149	3.178	PH	667	-9791	-0.29%	-0.009%
13	3.191	3.178	3.222	PH	-593	-26828	-0.81%	-0.024%
14	3.252	3.222	3.296	PH	2652	-12593	-0.38%	-0.011%
15	3.323	3.296	3.335	PH	1557	2562	0.08%	0.002%
16	3.344	3.335	3.384	PH	597	-29844	-0.90%	-0.027%
17	3.404	3.384	3.424	PH	-325	-21940	-0.66%	-0.019%
18	3.442	3.424	3.466	PH	4078	14896	0.45%	0.013%
19	3.493	3.466	3.502	PH	1235	-3831	-0.12%	-0.003%
20	3.515	3.502	3.528	PH	3714	23901	0.72%	0.021%
21	3.537	3.528	3.582	PH	1336	-29849	-0.90%	-0.027%
22	3.620	3.582	3.631	PH	-85	-35875	-1.08%	-0.032%
23	3.643	3.631	3.657	PH	187	-9354	-0.28%	-0.008%
24	3.683	3.657	3.723	PH	2359	2955	0.09%	0.003%
25	3.731	3.723	3.741	PH	-938	-12974	-0.39%	-0.012%
26	3.763	3.741	3.785	PH	4700	26253	0.79%	0.023%
27	3.820	3.785	3.841	PH	396	-16198	-0.49%	-0.014%
28	3.859	3.841	3.905	PH	2891	25216	0.76%	0.022%
29	3.929	3.905	3.941	PH	253	-9428	-0.28%	-0.008%
30	3.954	3.941	3.968	PH	1598	2539	0.08%	0.002%
31	3.982	3.968	4.011	PH	565	-3918	-0.12%	-0.003%
32	4.029	4.011	4.046	PH	3719	12405	0.37%	0.011%
33	4.075	4.046	4.095	PH	1627	2086	0.06%	0.002%
34	4.104	4.095	4.120	PH	-378	-13216	-0.40%	-0.012%
35	4.149	4.120	4.168	PH	2392	13989	0.42%	0.012%
36	4.195	4.168	4.232	PH	5829	128221	3.86%	0.114%

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37	4.245	4.232	4.281	HH	3286	42630	1.28%	0.038%
38	4.294	4.281	4.306	PH	496	2973	0.09%	0.003%
39	4.331	4.306	4.343	PH	2928	29561	0.89%	0.026%
40	4.356	4.343	4.382	HH	2852	37563	1.13%	0.033%
41	4.393	4.382	4.434	HH	1379	6334	0.19%	0.006%
42	4.466	4.434	4.485	PH	1347	1479	0.04%	0.001%
43	4.506	4.485	4.524	PH	224	-2373	-0.07%	-0.002%
44	4.546	4.524	4.576	PH	2763	22112	0.67%	0.020%
45	4.587	4.576	4.599	PH	2	-4435	-0.13%	-0.004%
46	4.615	4.599	4.625	PH	19	-4220	-0.13%	-0.004%
47	4.636	4.625	4.677	PH	588	-22698	-0.68%	-0.020%
48	4.701	4.677	4.732	PH	9338	90175	2.71%	0.080%
49	4.745	4.732	4.757	HH	2455	21245	0.64%	0.019%
50	4.768	4.757	4.781	HH	2127	17425	0.52%	0.015%
51	4.797	4.781	4.815	HH	8026	64203	1.93%	0.057%
52	4.830	4.815	4.902	PH	2164	14863	0.45%	0.013%
53	4.918	4.902	4.937	PH	213	-9074	-0.27%	-0.008%
54	4.959	4.937	4.997	PH	1398	-4588	-0.14%	-0.004%
55	5.022	4.997	5.048	PH	5346	40894	1.23%	0.036%
56	5.061	5.048	5.082	PH	153	-1600	-0.05%	-0.001%
57	5.096	5.082	5.123	PH	-33	-12190	-0.37%	-0.011%
58	5.151	5.123	5.163	PH	1099	-4636	-0.14%	-0.004%
59	5.177	5.163	5.205	PH	690	2107	0.06%	0.002%
60	5.236	5.205	5.252	PH	1258	12457	0.37%	0.011%
61	5.285	5.252	5.325	PH	2263	20956	0.63%	0.019%
62	5.336	5.325	5.366	PH	-328	-14566	-0.44%	-0.013%
63	5.384	5.366	5.401	PH	657	-3885	-0.12%	-0.003%
64	5.474	5.401	5.490	PH	1404	14950	0.45%	0.013%
65	5.503	5.490	5.554	PH	484	-9561	-0.29%	-0.008%
66	5.580	5.554	5.595	PH	3346	22706	0.68%	0.020%
67	5.609	5.595	5.629	HH	2934	23020	0.69%	0.020%
68	5.646	5.629	5.686	PH	230	-8708	-0.26%	-0.008%
69	5.713	5.686	5.729	PH	109	-7899	-0.24%	-0.007%
70	5.764	5.729	5.803	PH	4935	55248	1.66%	0.049%
71	5.823	5.803	5.842	PH	576	-1072	-0.03%	-0.001%
72	5.861	5.842	5.909	PH	2199	23369	0.70%	0.021%
73	5.927	5.909	5.939	PH	-44	-6652	-0.20%	-0.006%
74	5.954	5.939	5.966	PH	631	2026	0.06%	0.002%
75	5.986	5.966	6.015	PH	703	-1898	-0.06%	-0.002%
76	6.035	6.015	6.045	PH	-327	-9962	-0.30%	-0.009%
77	6.100	6.045	6.115	PH	1444	7805	0.23%	0.007%
78	6.132	6.115	6.151	HH	3534	36511	1.10%	0.032%
79	6.174	6.151	6.195	HH	3817	51723	1.56%	0.046%
80	6.233	6.195	6.253	HH	3275	68259	2.05%	0.061%
81	6.275	6.253	6.298	HH	3758	46023	1.39%	0.041%
82	6.320	6.298	6.332	HH	857	10802	0.33%	0.010%
83	6.349	6.332	6.362	HH	2241	21995	0.66%	0.020%
84	6.373	6.362	6.389	HH	1275	13669	0.41%	0.012%
85	6.398	6.389	6.421	HH	526	2757	0.08%	0.002%
86	6.441	6.421	6.462	PH	796	4363	0.13%	0.004%
87	6.484	6.462	6.505	PH	2867	37387	1.13%	0.033%
88	6.518	6.505	6.528	HH	1471	12880	0.39%	0.011%
89	6.558	6.528	6.604	HH	6327	70832	2.13%	0.063%

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90	6.616	6.604	6.634	PH	-143	-7238	-0.22%	-0.006%
91	6.656	6.634	6.685	PH	940	11164	0.34%	0.010%
92	6.705	6.685	6.729	HH	10697	103904	3.13%	0.092%
93	6.757	6.729	6.811	HH	1533	28854	0.87%	0.026%
94	6.828	6.811	6.864	PH	1209	11646	0.35%	0.010%
95	6.883	6.864	6.907	PH	3138	30389	0.91%	0.027%
96	6.925	6.907	6.938	PH	565	4856	0.15%	0.004%
97	6.954	6.938	6.978	HH	1333	15993	0.48%	0.014%
98	6.996	6.978	7.016	HH	941	12192	0.37%	0.011%
99	7.059	7.016	7.095	HH	1608	47985	1.44%	0.043%
100	7.115	7.095	7.144	HH	2428	42849	1.29%	0.038%
101	7.160	7.144	7.177	HH	2834	29502	0.89%	0.026%
102	7.185	7.177	7.197	HH	962	11374	0.34%	0.010%
103	7.221	7.197	7.242	HH	4596	66109	1.99%	0.059%
104	7.259	7.242	7.302	HH	16780	191274	5.76%	0.170%
105	7.314	7.302	7.331	HH	1878	20391	0.61%	0.018%
106	7.352	7.331	7.378	HH	3804	64198	1.93%	0.057%
107	7.390	7.378	7.424	HH	1408	22057	0.66%	0.020%
108	7.442	7.424	7.462	PH	3032	33126	1.00%	0.029%
109	7.483	7.462	7.518	HH	12480	135706	4.08%	0.121%
110	7.537	7.518	7.561	HH	2273	36427	1.10%	0.032%
111	7.578	7.561	7.591	HH	1846	24211	0.73%	0.022%
112	7.605	7.591	7.626	HH	1872	24364	0.73%	0.022%
113	7.655	7.626	7.715	HH	2654	57514	1.73%	0.051%
114	7.721	7.715	7.732	HH	347	2946	0.09%	0.003%
115	7.744	7.732	7.757	HH	557	5867	0.18%	0.005%
116	7.777	7.757	7.802	HH	2318	31602	0.95%	0.028%
117	7.826	7.802	7.857	HH	2579	32985	0.99%	0.029%
118	7.871	7.857	7.887	HH	680	8253	0.25%	0.007%
119	7.921	7.887	7.932	HH	2640	39281	1.18%	0.035%
120	7.943	7.932	7.951	HH	2814	28152	0.85%	0.025%
121	7.966	7.951	7.992	HH	3959	65189	1.96%	0.058%
122	8.005	7.992	8.025	HH	1897	25899	0.78%	0.023%
123	8.051	8.025	8.090	HH	4349	89211	2.68%	0.079%
124	8.106	8.090	8.153	HH	3559	70726	2.13%	0.063%
125	8.173	8.153	8.189	HH	8875	88890	2.68%	0.079%
126	8.206	8.189	8.239	HH	4091	79481	2.39%	0.071%
127	8.264	8.239	8.282	HH	1716	37000	1.11%	0.033%
128	8.306	8.282	8.319	HH	12875	138186	4.16%	0.123%
129	8.353	8.319	8.385	HH	20173	378260	11.38%	0.336%
130	8.402	8.385	8.412	HH	4036	47074	1.42%	0.042%
131	8.437	8.412	8.511	HH	227039	2545990	76.62%	2.263%
132	8.522	8.511	8.568	HH	8876	154940	4.66%	0.138%
133	8.584	8.568	8.603	HH	2969	50583	1.52%	0.045%
134	8.620	8.603	8.669	HH	2513	72783	2.19%	0.065%
135	8.715	8.669	8.737	HH	2867	57716	1.74%	0.051%
136	8.796	8.737	8.826	HH	4107	134428	4.05%	0.119%
137	8.846	8.826	8.871	HH	6696	127894	3.85%	0.114%
138	8.891	8.871	8.928	HH	12678	177968	5.36%	0.158%
139	8.943	8.928	8.958	HH	3729	49982	1.50%	0.044%
140	8.974	8.958	9.005	HH	3545	71943	2.17%	0.064%
141	9.033	9.005	9.075	HH	3965	117440	3.53%	0.104%

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142	9.101	9.075	9.118	HH	2988	63767	1.92%	0.057%
143	9.131	9.118	9.143	HH	3038	39880	1.20%	0.035%
144	9.178	9.143	9.220	HH	15851	312553	9.41%	0.278%
145	9.239	9.220	9.292	HH	8221	175065	5.27%	0.156%
146	9.310	9.292	9.330	HH	3363	60391	1.82%	0.054%
147	9.350	9.330	9.373	HH	9896	135580	4.08%	0.121%
148	9.391	9.373	9.447	HH	7610	152649	4.59%	0.136%
149	9.488	9.447	9.522	HH	6078	155237	4.67%	0.138%
150	9.553	9.522	9.581	HH	6855	161895	4.87%	0.144%
151	9.597	9.581	9.614	HH	5355	89009	2.68%	0.079%
152	9.643	9.614	9.661	HH	5738	127645	3.84%	0.113%
153	9.675	9.661	9.699	HH	5230	99782	3.00%	0.089%
154	9.710	9.699	9.723	HH	3209	42222	1.27%	0.038%
155	9.754	9.723	9.766	HH	4687	96334	2.90%	0.086%
156	9.776	9.766	9.787	HH	3972	44992	1.35%	0.040%
157	9.796	9.787	9.839	HH	3674	94351	2.84%	0.084%
158	9.874	9.839	9.887	HH	3209	81532	2.45%	0.072%
159	9.907	9.887	9.933	HH	5922	117052	3.52%	0.104%
160	9.958	9.933	9.988	HH	17404	250539	7.54%	0.223%
161	10.014	9.988	10.031	HH	4277	100903	3.04%	0.090%
162	10.043	10.031	10.052	HH	3925	45825	1.38%	0.041%
163	10.069	10.052	10.132	HH	5753	183850	5.53%	0.163%
164	10.151	10.132	10.220	HH	3999	148085	4.46%	0.132%
165	10.241	10.220	10.268	HH	1984	51701	1.56%	0.046%
166	10.319	10.268	10.330	HH	6257	134026	4.03%	0.119%
167	10.346	10.330	10.369	HH	8118	125514	3.78%	0.112%
168	10.394	10.369	10.406	HH	3327	69105	2.08%	0.061%
169	10.429	10.406	10.460	HH	7691	165324	4.98%	0.147%
170	10.468	10.460	10.478	HH	3794	39635	1.19%	0.035%
171	10.511	10.478	10.543	HH	8027	194946	5.87%	0.173%
172	10.581	10.543	10.625	HH	6734	210653	6.34%	0.187%
173	10.634	10.625	10.659	HH	4207	79514	2.39%	0.071%
174	10.698	10.659	10.722	HH	17626	298475	8.98%	0.265%
175	10.772	10.722	10.820	HH	12295	441380	13.28%	0.392%
176	10.834	10.820	10.874	HH	7396	191831	5.77%	0.170%
177	10.889	10.874	10.898	HH	5014	59827	1.80%	0.053%
178	10.911	10.898	10.944	HH	5484	135147	4.07%	0.120%
179	10.955	10.944	10.970	HH	4731	63732	1.92%	0.057%
180	10.992	10.970	11.062	HH	27928	587688	17.69%	0.522%
181	11.092	11.062	11.140	HH	6451	229015	6.89%	0.204%
182	11.154	11.140	11.169	HH	4593	68031	2.05%	0.060%
183	11.184	11.169	11.198	HH	4094	66383	2.00%	0.059%
184	11.206	11.198	11.264	HH	3957	132343	3.98%	0.118%
185	11.299	11.264	11.319	HH	11066	211505	6.37%	0.188%
186	11.352	11.319	11.364	HH	8176	186952	5.63%	0.166%
187	11.403	11.364	11.436	HH	17994	424880	12.79%	0.378%
188	11.473	11.436	11.488	HH	8160	194353	5.85%	0.173%
189	11.494	11.488	11.507	HH	7692	82390	2.48%	0.073%
190	11.518	11.507	11.530	HH	8157	96947	2.92%	0.086%
191	11.539	11.530	11.563	HH	7351	126602	3.81%	0.113%
192	11.583	11.563	11.602	HH	9422	154611	4.65%	0.137%
193	11.629	11.602	11.643	HH	8301	159536	4.80%	0.142%
194	11.654	11.643	11.669	HH	6833	101202	3.05%	0.090%

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195	11.684	11.669	11.699	HH	7885	120923	3.64%	0.107%
196	11.711	11.699	11.745	HH	7475	155086	4.67%	0.138%
197	11.756	11.745	11.770	HH	4922	66068	1.99%	0.059%
198	11.793	11.770	11.811	HH	21760	286607	8.63%	0.255%
199	11.828	11.811	11.870	HH	24778	453148	13.64%	0.403%
200	11.889	11.870	11.923	HH	11510	258691	7.79%	0.230%
201	11.943	11.923	11.962	HH	24622	334325	10.06%	0.297%
202	11.977	11.962	12.024	HH	16698	341763	10.29%	0.304%
203	12.075	12.024	12.111	HH	16457	393979	11.86%	0.350%
204	12.132	12.111	12.160	HH	10613	228565	6.88%	0.203%
205	12.195	12.160	12.242	HH	14346	487092	14.66%	0.433%
206	12.265	12.242	12.280	HH	13349	216399	6.51%	0.192%
207	12.290	12.280	12.317	HH	10788	189936	5.72%	0.169%
208	12.353	12.317	12.393	HH	102830	1603782	48.27%	1.425%
209	12.406	12.393	12.429	HH	9443	175401	5.28%	0.156%
210	12.448	12.429	12.470	HH	8345	174524	5.25%	0.155%
211	12.492	12.470	12.504	HH	7508	141035	4.24%	0.125%
212	12.538	12.504	12.561	HH	10914	282733	8.51%	0.251%
213	12.586	12.561	12.599	HH	17450	260821	7.85%	0.232%
214	12.608	12.599	12.637	HH	14148	245372	7.38%	0.218%
215	12.655	12.637	12.670	HH	9982	172201	5.18%	0.153%
216	12.694	12.670	12.710	HH	35928	517169	15.56%	0.460%
217	12.720	12.710	12.750	HH	22372	435423	13.10%	0.387%
218	12.763	12.750	12.794	HH	15985	287425	8.65%	0.255%
219	12.821	12.794	12.884	HH	34199	735101	22.12%	0.653%
220	12.916	12.884	12.947	HH	8904	261590	7.87%	0.232%
221	12.968	12.947	12.994	HH	18234	316320	9.52%	0.281%
222	13.027	12.994	13.062	HH	16801	445657	13.41%	0.396%
223	13.077	13.062	13.092	HH	9330	150167	4.52%	0.133%
224	13.122	13.092	13.164	HH	30651	651114	19.60%	0.579%
225	13.177	13.164	13.195	HH	9237	151086	4.55%	0.134%
226	13.215	13.195	13.233	HH	9095	188027	5.66%	0.167%
227	13.262	13.233	13.288	HH	9454	271878	8.18%	0.242%
228	13.297	13.288	13.311	HH	8080	110919	3.34%	0.099%
229	13.329	13.311	13.347	HH	14731	218704	6.58%	0.194%
230	13.365	13.347	13.374	HH	11711	154128	4.64%	0.137%
231	13.411	13.374	13.429	HH	15906	424019	12.76%	0.377%
232	13.445	13.429	13.483	HH	17281	359997	10.83%	0.320%
233	13.505	13.483	13.520	HH	10131	185355	5.58%	0.165%
234	13.578	13.520	13.652	HH	38300	1121218	33.74%	0.997%
235	13.668	13.652	13.677	HH	10272	140579	4.23%	0.125%
236	13.696	13.677	13.708	HH	17580	262934	7.91%	0.234%
237	13.720	13.708	13.756	HH	16775	395484	11.90%	0.351%
238	13.770	13.756	13.787	HH	10934	184708	5.56%	0.164%
239	13.828	13.787	13.851	HH	9991	351357	10.57%	0.312%
240	13.873	13.851	13.900	HH	13811	318701	9.59%	0.283%
241	13.918	13.900	13.945	HH	15427	282487	8.50%	0.251%
242	13.968	13.945	13.980	HH	11326	197440	5.94%	0.175%
243	13.995	13.980	14.022	HH	13843	264981	7.97%	0.236%
244	14.042	14.022	14.137	HH	10194	548909	16.52%	0.488%
245	14.154	14.137	14.165	HH	7669	120790	3.64%	0.107%
246	14.177	14.165	14.205	HH	7567	170193	5.12%	0.151%

					rteres.txt			
247	14.221	14.205	14.256	HH	7159	210359	6.33%	0.187%
248	14.321	14.256	14.342	HH	13169	490843	14.77%	0.436%
249	14.350	14.342	14.371	HH	10285	164325	4.95%	0.146%
250	14.384	14.371	14.394	HH	9519	123553	3.72%	0.110%
251	14.413	14.394	14.439	HH	15571	352707	10.61%	0.313%
252	14.449	14.439	14.466	HH	13657	195625	5.89%	0.174%
253	14.485	14.466	14.508	HH	20036	364199	10.96%	0.324%
254	14.519	14.508	14.541	HH	12596	234934	7.07%	0.209%
255	14.562	14.541	14.606	HH	18055	489658	14.74%	0.435%
256	14.658	14.606	14.679	HH	12738	485100	14.60%	0.431%
257	14.699	14.679	14.716	HH	12056	247316	7.44%	0.220%
258	14.726	14.716	14.749	HH	10879	194656	5.86%	0.173%
259	14.766	14.749	14.790	HH	10014	216696	6.52%	0.193%
260	14.825	14.790	14.855	HH	265405	3322740	100.00%	2.953%
261	14.865	14.855	14.933	HH	10768	439733	13.23%	0.391%
262	14.947	14.933	14.967	HH	8033	157838	4.75%	0.140%
263	15.021	14.967	15.039	HH	26689	611131	18.39%	0.543%
264	15.058	15.039	15.114	HH	27862	751090	22.60%	0.668%
265	15.130	15.114	15.155	HH	13123	275576	8.29%	0.245%
266	15.182	15.155	15.198	HH	15395	310066	9.33%	0.276%
267	15.222	15.198	15.244	HH	13756	351248	10.57%	0.312%
268	15.259	15.244	15.286	HH	12831	291315	8.77%	0.259%
269	15.314	15.286	15.330	HH	13764	312283	9.40%	0.278%
270	15.367	15.330	15.384	HH	13921	424945	12.79%	0.378%
271	15.408	15.384	15.496	HH	83303	1670247	50.27%	1.484%
272	15.508	15.496	15.525	HH	11431	189288	5.70%	0.168%
273	15.545	15.525	15.563	HH	19576	328743	9.89%	0.292%
274	15.573	15.563	15.591	HH	12394	189720	5.71%	0.169%
275	15.629	15.591	15.663	HH	21503	565866	17.03%	0.503%
276	15.692	15.663	15.715	HH	24257	480244	14.45%	0.427%
277	15.732	15.715	15.777	HH	17159	465543	14.01%	0.414%
278	15.802	15.777	15.816	HH	12908	265401	7.99%	0.236%
279	15.838	15.816	15.853	HH	15184	308589	9.29%	0.274%
280	15.868	15.853	15.909	HH	16246	443020	13.33%	0.394%
281	15.933	15.909	15.943	HH	11748	234057	7.04%	0.208%
282	15.960	15.943	15.971	HH	12284	198719	5.98%	0.177%
283	15.982	15.971	16.002	HH	12187	219083	6.59%	0.195%
284	16.014	16.002	16.024	HH	12136	155502	4.68%	0.138%
285	16.047	16.024	16.102	HH	26368	659142	19.84%	0.586%
286	16.119	16.102	16.129	HH	10435	162825	4.90%	0.145%
287	16.138	16.129	16.156	HH	10625	164598	4.95%	0.146%
288	16.174	16.156	16.187	HH	10850	196294	5.91%	0.174%
289	16.198	16.187	16.233	HH	10418	276769	8.33%	0.246%
290	16.242	16.233	16.255	HH	9798	128026	3.85%	0.114%
291	16.295	16.255	16.319	HH	14371	458188	13.79%	0.407%
292	16.336	16.319	16.352	HH	13241	233974	7.04%	0.208%
293	16.379	16.352	16.413	HH	15725	506923	15.26%	0.451%
294	16.438	16.413	16.466	HH	16122	433258	13.04%	0.385%
295	16.489	16.466	16.511	HH	14419	368287	11.08%	0.327%
296	16.533	16.511	16.562	HH	32667	589845	17.75%	0.524%
297	16.594	16.562	16.657	HH	23696	896354	26.98%	0.797%
298	16.680	16.657	16.717	HH	14251	439983	13.24%	0.391%
299	16.733	16.717	16.752	HH	12665	254236	7.65%	0.226%

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300	16.761	16.752	16.792	HH	11827	269292	8.10%	0.239%
301	16.808	16.792	16.822	HH	10956	187322	5.64%	0.166%
302	16.893	16.822	16.901	HH	13006	559663	16.84%	0.497%
303	16.919	16.901	16.960	HH	21935	537982	16.19%	0.478%
304	17.000	16.960	17.030	HH	47016	961612	28.94%	0.855%
305	17.051	17.030	17.073	HH	27718	471940	14.20%	0.419%
306	17.086	17.073	17.104	HH	13176	235085	7.08%	0.209%
307	17.117	17.104	17.142	HH	12561	271110	8.16%	0.241%
308	17.154	17.142	17.171	HH	12443	208990	6.29%	0.186%
309	17.188	17.171	17.201	HH	12618	222294	6.69%	0.198%
310	17.221	17.201	17.275	HH	13148	547991	16.49%	0.487%
311	17.293	17.275	17.316	HH	11925	284099	8.55%	0.253%
312	17.375	17.316	17.420	HH	14433	789911	23.77%	0.702%
313	17.452	17.420	17.497	HH	47229	929766	27.98%	0.826%
314	17.512	17.497	17.558	HH	12618	429950	12.94%	0.382%
315	17.583	17.558	17.602	HH	12536	309707	9.32%	0.275%
316	17.613	17.602	17.635	HH	11571	219649	6.61%	0.195%
317	17.656	17.635	17.680	HH	13122	327116	9.84%	0.291%
318	17.690	17.680	17.714	HH	11637	233662	7.03%	0.208%
319	17.737	17.714	17.764	HH	12856	353697	10.64%	0.314%
320	17.784	17.764	17.805	HH	11885	277766	8.36%	0.247%
321	17.829	17.805	17.864	HH	13449	442078	13.30%	0.393%
322	17.891	17.864	17.917	HH	48178	786411	23.67%	0.699%
323	17.957	17.917	17.972	HH	14348	441287	13.28%	0.392%
324	17.980	17.972	18.004	HH	13887	257010	7.73%	0.228%
325	18.024	18.004	18.075	HH	13638	543749	16.36%	0.483%
326	18.084	18.075	18.098	HH	12373	168860	5.08%	0.150%
327	18.140	18.098	18.153	HH	14957	430575	12.96%	0.383%
328	18.166	18.153	18.186	HH	14723	280227	8.43%	0.249%
329	18.206	18.186	18.216	HH	14294	244331	7.35%	0.217%
330	18.258	18.216	18.294	HH	30367	1001704	30.15%	0.890%
331	18.315	18.294	18.358	HH	47311	924731	27.83%	0.822%
332	18.382	18.358	18.402	HH	17828	396538	11.93%	0.352%
333	18.417	18.402	18.445	HH	16035	385028	11.59%	0.342%
334	18.455	18.445	18.492	HH	13568	364888	10.98%	0.324%
335	18.536	18.492	18.556	HH	14808	541067	16.28%	0.481%
336	18.578	18.556	18.605	HH	14520	406071	12.22%	0.361%
337	18.634	18.605	18.676	HH	19113	639027	19.23%	0.568%
338	18.726	18.676	18.778	HH	37596	1119625	33.70%	0.995%
339	18.789	18.778	18.812	HH	13170	254037	7.65%	0.226%
340	18.831	18.812	18.852	HH	13735	311112	9.36%	0.277%
341	18.868	18.852	18.887	HH	13581	282498	8.50%	0.251%
342	18.911	18.887	18.943	HH	13528	439611	13.23%	0.391%
343	18.980	18.943	19.014	HH	13703	553115	16.65%	0.492%
344	19.027	19.014	19.045	HH	13222	236894	7.13%	0.211%
345	19.124	19.045	19.202	HH	32479	1787664	53.80%	1.589%
346	19.227	19.202	19.252	HH	15743	434056	13.06%	0.386%
347	19.284	19.252	19.307	HH	15589	488004	14.69%	0.434%
348	19.334	19.307	19.357	HH	17478	460404	13.86%	0.409%
349	19.371	19.357	19.388	HH	14101	260787	7.85%	0.232%
350	19.398	19.388	19.435	HH	13559	371979	11.19%	0.331%
351	19.473	19.435	19.486	HH	13395	391850	11.79%	0.348%

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352	19.512	19.486	19.538	HH	24848	546687	16.45%	0.486%
353	19.554	19.538	19.581	HH	13456	335742	10.10%	0.298%
354	19.606	19.581	19.679	HH	15838	833578	25.09%	0.741%
355	19.713	19.679	19.741	HH	14889	514764	15.49%	0.458%
356	19.752	19.741	19.769	HH	13700	228434	6.87%	0.203%
357	19.805	19.769	19.852	HH	18151	736291	22.16%	0.654%
358	19.889	19.852	19.915	HH	24105	651460	19.61%	0.579%
359	19.928	19.915	19.964	HH	14593	421965	12.70%	0.375%
360	19.990	19.964	20.049	HH	16556	729351	21.95%	0.648%
361	20.074	20.049	20.093	HH	14512	356955	10.74%	0.317%
362	20.148	20.093	20.181	HH	16259	779410	23.46%	0.693%
363	20.208	20.181	20.230	HH	15977	439380	13.22%	0.391%
364	20.254	20.230	20.274	HH	21765	457981	13.78%	0.407%
365	20.293	20.274	20.327	HH	16988	480726	14.47%	0.427%
366	20.353	20.327	20.394	HH	14209	552925	16.64%	0.491%
367	20.430	20.394	20.474	HH	25694	796493	23.97%	0.708%
368	20.484	20.474	20.502	HH	13192	211800	6.37%	0.188%
369	20.525	20.502	20.562	HH	13271	463543	13.95%	0.412%
370	20.620	20.562	20.707	HH	19024	1212211	36.48%	1.077%
371	20.732	20.707	20.759	HH	14300	411280	12.38%	0.366%
372	20.790	20.759	20.853	HH	15356	731611	22.02%	0.650%
373	20.882	20.853	20.895	HH	12057	297899	8.97%	0.265%
374	20.919	20.895	20.941	HH	12397	337067	10.14%	0.300%
375	20.950	20.941	20.982	HH	12226	293988	8.85%	0.261%
376	21.020	20.982	21.106	HH	17577	947967	28.53%	0.843%
377	21.142	21.106	21.221	HH	11539	775060	23.33%	0.689%
378	21.245	21.221	21.285	HH	11065	421625	12.69%	0.375%
379	21.356	21.285	21.425	HH	14264	984469	29.63%	0.875%
380	21.468	21.425	21.495	HH	15014	519267	15.63%	0.462%
381	21.504	21.495	21.533	HH	11653	258612	7.78%	0.230%
382	21.543	21.533	21.588	HH	11277	363528	10.94%	0.323%
383	21.613	21.588	21.700	HH	11192	707259	21.29%	0.629%
384	21.723	21.700	21.747	HH	10414	286287	8.62%	0.254%
385	21.782	21.747	21.842	HH	10311	573327	17.25%	0.510%
386	21.852	21.842	21.888	HH	9891	268770	8.09%	0.239%
387	21.909	21.888	21.934	HH	9816	269422	8.11%	0.239%
388	21.975	21.934	21.998	HH	13640	452065	13.61%	0.402%
389	22.020	21.998	22.103	HH	12997	665557	20.03%	0.592%
390	22.139	22.103	22.192	HH	9592	499979	15.05%	0.444%
391	22.202	22.192	22.235	HH	9339	238206	7.17%	0.212%
392	22.246	22.235	22.291	HH	9185	307833	9.26%	0.274%
393	22.304	22.291	22.373	HH	8995	432135	13.01%	0.384%
394	22.389	22.373	22.471	HH	8760	510076	15.35%	0.453%
395	22.553	22.471	22.598	HH	11253	712232	21.44%	0.633%
396	22.631	22.598	22.692	HH	8836	485583	14.61%	0.432%
397	22.812	22.692	22.874	HH	10939	1006254	30.28%	0.894%
398	22.886	22.874	23.078	HH	8409	980363	29.50%	0.871%
399	23.090	23.078	23.106	HH	7928	132160	3.98%	0.117%
400	23.122	23.106	23.138	HH	7911	154391	4.65%	0.137%
401	23.149	23.138	23.165	HH	8002	127525	3.84%	0.113%
402	23.221	23.165	23.286	HH	10355	656093	19.75%	0.583%
403	23.317	23.286	23.381	HH	8872	499620	15.04%	0.444%
404	23.392	23.381	23.671	HH	8635	1385453	41.70%	1.231%

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405	23.686	23.671	23.702	HH	7418	134095	4.04%	0.119%
406	23.777	23.702	23.905	HH	9447	960249	28.90%	0.853%
407	23.916	23.905	23.928	HH	7152	101369	3.05%	0.090%
408	23.989	23.928	24.068	HH	8844	650644	19.58%	0.578%
409	24.074	24.068	24.089	HH	7130	88633	2.67%	0.079%
410	24.119	24.089	24.138	HH	7148	207304	6.24%	0.184%
411	24.148	24.138	24.166	HH	7054	115267	3.47%	0.102%
412	24.220	24.166	24.228	HH	7219	265206	7.98%	0.236%
413	24.252	24.228	24.264	HH	7196	154392	4.65%	0.137%
414	24.286	24.264	24.297	HH	7254	138738	4.18%	0.123%
415	24.336	24.297	24.385	HH	7303	383723	11.55%	0.341%
416	24.394	24.385	24.435	HH	7181	214148	6.44%	0.190%
417	24.445	24.435	24.528	HH	7131	389326	11.72%	0.346%
418	24.543	24.528	24.568	HH	6875	162017	4.88%	0.144%
419	24.578	24.568	24.608	HH	6820	164295	4.94%	0.146%
420	24.621	24.608	24.634	HH	6821	103409	3.11%	0.092%
421	24.654	24.634	24.722	HH	6835	355110	10.69%	0.316%
422	24.740	24.722	24.751	HH	6715	115300	3.47%	0.102%
423	24.782	24.751	24.794	HH	6715	172493	5.19%	0.153%
424	24.898	24.794	24.908	HH	8352	506902	15.26%	0.451%
425	24.928	24.908	24.938	HH	8378	149650	4.50%	0.133%
426	24.949	24.938	25.042	HHA	8379	472668	14.23%	0.420%
					Sum of corrected areas:		112513940	

C44-FE010419.M Wed Jan 16 09:07:19 2019