

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029459.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 19:28
 Sample : K1139-13
 Misc :
 ALS Vial : 17 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	2.550	BH	1456	8995	0.33%	0.008%
2	2.562	2.550	2.622	PH	-172	-14708	-0.55%	-0.013%
3	2.665	2.622	2.712	PH	5648	58087	2.16%	0.049%
4	2.724	2.712	2.750	PH	594	-92	-0.00%	-0.000%
5	2.773	2.750	2.803	PH	726	-3006	-0.11%	-0.003%
6	2.823	2.803	2.836	PH	1653	2291	0.09%	0.002%
7	2.847	2.836	2.918	PH	272	-34041	-1.26%	-0.029%
8	2.928	2.918	2.938	PH	-1011	-12720	-0.47%	-0.011%
9	2.969	2.938	3.031	PH	-490	-52876	-1.96%	-0.045%
10	3.052	3.031	3.104	PH	1162	-8391	-0.31%	-0.007%
11	3.129	3.104	3.152	PH	-98	-15294	-0.57%	-0.013%
12	3.162	3.152	3.177	PH	-396	-11809	-0.44%	-0.010%
13	3.205	3.177	3.220	PH	-806	-25885	-0.96%	-0.022%
14	3.253	3.220	3.296	PH	319	-30533	-1.13%	-0.026%
15	3.313	3.296	3.333	PH	-405	-14644	-0.54%	-0.012%
16	3.344	3.333	3.397	PH	-584	-40064	-1.49%	-0.034%
17	3.443	3.397	3.475	PH	840	-24208	-0.90%	-0.021%
18	3.495	3.475	3.504	PH	262	-6120	-0.23%	-0.005%
19	3.515	3.504	3.529	PH	478	-1965	-0.07%	-0.002%
20	3.538	3.529	3.595	PH	-190	-39545	-1.47%	-0.034%
21	3.621	3.595	3.633	PH	-674	-22921	-0.85%	-0.019%
22	3.643	3.633	3.657	PH	-688	-13039	-0.48%	-0.011%
23	3.682	3.657	3.697	PH	87	-14644	-0.54%	-0.012%
24	3.708	3.697	3.740	PH	-465	-22740	-0.84%	-0.019%
25	3.764	3.740	3.789	PH	993	-12148	-0.45%	-0.010%
26	3.821	3.789	3.841	PH	-299	-23002	-0.85%	-0.020%
27	3.859	3.841	3.904	PH	130	-20464	-0.76%	-0.017%
28	3.929	3.904	3.941	PH	-527	-19484	-0.72%	-0.017%
29	3.954	3.941	3.968	PH	-204	-10244	-0.38%	-0.009%
30	3.982	3.968	4.010	PH	-488	-17492	-0.65%	-0.015%
31	4.029	4.010	4.046	PH	813	-6719	-0.25%	-0.006%
32	4.079	4.046	4.121	PH	27	-29617	-1.10%	-0.025%
33	4.150	4.121	4.168	PH	334	-11157	-0.41%	-0.009%
34	4.180	4.168	4.189	PH	-5	-4194	-0.16%	-0.004%
35	4.208	4.189	4.235	PH	3002	57090	2.12%	0.049%
36	4.244	4.235	4.285	HH	1962	26926	1.00%	0.023%

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37	4.294	4.285	4.312	HH	305	2662	0.10%	0.002%	
38	4.334	4.312	4.381	HH	1249	21925	0.81%	0.019%	
39	4.393	4.381	4.437	PH	269	-3922	-0.15%	-0.003%	
40	4.465	4.437	4.485	PH	105	-7492	-0.28%	-0.006%	
41	4.548	4.485	4.579	PH	1111	-5917	-0.22%	-0.005%	
42	4.589	4.579	4.602	PH	-424	-6478	-0.24%	-0.006%	
43	4.635	4.602	4.671	PH	9	-20890	-0.78%	-0.018%	
44	4.704	4.671	4.733	PH	5115	45476	1.69%	0.039%	
45	4.745	4.733	4.757	HH	787	5755	0.21%	0.005%	
46	4.768	4.757	4.782	PH	725	4037	0.15%	0.003%	
47	4.797	4.782	4.815	PH	2276	14696	0.55%	0.012%	
48	4.830	4.815	4.905	PH	514	-14276	-0.53%	-0.012%	
49	4.918	4.905	4.937	PH	-277	-9234	-0.34%	-0.008%	
50	4.958	4.937	5.002	PH	150	-18430	-0.68%	-0.016%	
51	5.022	5.002	5.045	PH	1114	-251	-0.01%	-0.000%	
52	5.060	5.045	5.079	PH	-368	-10619	-0.39%	-0.009%	
53	5.095	5.079	5.124	PH	-362	-14459	-0.54%	-0.012%	
54	5.151	5.124	5.162	PH	163	-9142	-0.34%	-0.008%	
55	5.178	5.162	5.208	PH	-102	-7997	-0.30%	-0.007%	
56	5.235	5.208	5.252	PH	137	-4878	-0.18%	-0.004%	
57	5.285	5.252	5.322	PH	546	-6469	-0.24%	-0.005%	
58	5.341	5.322	5.364	PH	-402	-12841	-0.48%	-0.011%	
59	5.385	5.364	5.405	PH	60	-6830	-0.25%	-0.006%	
60	5.420	5.405	5.428	PH	-170	-3058	-0.11%	-0.003%	
61	5.472	5.428	5.489	PH	427	279	0.01%	0.000%	
62	5.503	5.489	5.522	PH	69	-3049	-0.11%	-0.003%	
63	5.527	5.522	5.555	PH	-313	-8437	-0.31%	-0.007%	
64	5.580	5.555	5.595	PH	1049	3905	0.15%	0.003%	
65	5.609	5.595	5.627	PH	835	3672	0.14%	0.003%	
66	5.645	5.627	5.658	PH	30	-4258	-0.16%	-0.004%	
67	5.670	5.658	5.692	PH	-143	-5671	-0.21%	-0.005%	
68	5.710	5.692	5.726	PH	-198	-5922	-0.22%	-0.005%	
69	5.764	5.726	5.805	PH	1825	12604	0.47%	0.011%	
70	5.822	5.805	5.836	PH	-27	-4387	-0.16%	-0.004%	
71	5.861	5.836	5.912	PH	690	-147	-0.01%	-0.000%	
72	5.928	5.912	5.940	PH	-107	-4270	-0.16%	-0.004%	
73	5.955	5.940	5.965	PH	-81	-2376	-0.09%	-0.002%	
74	5.983	5.965	6.013	PH	84	-6539	-0.24%	-0.006%	
75	6.036	6.013	6.047	PH	-265	-8979	-0.33%	-0.008%	
76	6.099	6.047	6.119	PH	304	-8064	-0.30%	-0.007%	
77	6.135	6.119	6.154	PH	426	-634	-0.02%	-0.001%	
78	6.178	6.154	6.203	PH	1410	16393	0.61%	0.014%	
79	6.232	6.203	6.253	HH	1190	20407	0.76%	0.017%	
80	6.272	6.253	6.302	HH	1348	16950	0.63%	0.014%	
81	6.321	6.302	6.333	PH	204	2393	0.09%	0.002%	
82	6.349	6.333	6.362	HH	699	6361	0.24%	0.005%	
83	6.373	6.362	6.422	HH	433	2807	0.10%	0.002%	
84	6.440	6.422	6.462	PH	157	-2358	-0.09%	-0.002%	
85	6.483	6.462	6.505	PH	965	10018	0.37%	0.009%	
86	6.519	6.505	6.528	PH	406	2241	0.08%	0.002%	
87	6.560	6.528	6.637	HH	1686	15800	0.59%	0.013%	
88	6.657	6.637	6.667	PH	234	-42	-0.00%	-0.000%	
89	6.674	6.667	6.689	HH	151	1040	0.04%	0.001%	

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90	6.706	6.689	6.729	PH	3159	31745	1.18%	0.027%
91	6.756	6.729	6.790	HH	519	7104	0.26%	0.006%
92	6.801	6.790	6.810	PH	-3	-1060	-0.04%	-0.001%
93	6.828	6.810	6.857	PH	234	785	0.03%	0.001%
94	6.883	6.857	6.908	PH	1214	11103	0.41%	0.009%
95	6.923	6.908	6.935	PH	88	-222	-0.01%	-0.000%
96	6.953	6.935	6.976	PH	364	2565	0.10%	0.002%
97	6.995	6.976	7.012	PH	381	3402	0.13%	0.003%
98	7.061	7.012	7.098	PH	633	14853	0.55%	0.013%
99	7.116	7.098	7.146	HH	770	11858	0.44%	0.010%
100	7.162	7.146	7.179	HH	668	8245	0.31%	0.007%
101	7.192	7.179	7.205	HH	604	8178	0.30%	0.007%
102	7.258	7.205	7.303	HH	5796	105588	3.92%	0.090%
103	7.315	7.303	7.334	HH	975	12065	0.45%	0.010%
104	7.361	7.334	7.380	HH	1821	27667	1.03%	0.024%
105	7.388	7.380	7.423	HH	797	12100	0.45%	0.010%
106	7.442	7.423	7.464	HH	1308	15947	0.59%	0.014%
107	7.485	7.464	7.515	HH	3572	44121	1.64%	0.037%
108	7.537	7.515	7.561	HH	1011	18957	0.70%	0.016%
109	7.579	7.561	7.592	HH	872	11513	0.43%	0.010%
110	7.603	7.592	7.626	HH	643	8424	0.31%	0.007%
111	7.655	7.626	7.732	PH	1094	24208	0.90%	0.021%
112	7.740	7.732	7.757	HH	274	2579	0.10%	0.002%
113	7.777	7.757	7.804	HH	1433	17171	0.64%	0.015%
114	7.826	7.804	7.854	HH	1103	13462	0.50%	0.011%
115	7.874	7.854	7.884	HH	275	3123	0.12%	0.003%
116	7.922	7.884	7.931	HH	1058	16064	0.60%	0.014%
117	7.945	7.931	7.954	HH	1639	17561	0.65%	0.015%
118	7.966	7.954	7.995	HH	1824	31457	1.17%	0.027%
119	8.007	7.995	8.028	HH	996	14474	0.54%	0.012%
120	8.053	8.028	8.092	HH	1614	40775	1.51%	0.035%
121	8.106	8.092	8.152	HH	1333	34049	1.26%	0.029%
122	8.173	8.152	8.191	HH	3716	40802	1.52%	0.035%
123	8.209	8.191	8.253	HH	1894	51840	1.93%	0.044%
124	8.265	8.253	8.292	HH	1336	23186	0.86%	0.020%
125	8.332	8.292	8.384	HH	57062	775708	28.82%	0.659%
126	8.402	8.384	8.411	HH	2600	33458	1.24%	0.028%
127	8.435	8.411	8.486	HH	162836	1817788	67.53%	1.545%
128	8.499	8.486	8.568	HH	9055	244721	9.09%	0.208%
129	8.585	8.568	8.668	HH	2298	96822	3.60%	0.082%
130	8.715	8.668	8.739	HH	1822	49836	1.85%	0.042%
131	8.754	8.739	8.774	HH	1233	24243	0.90%	0.021%
132	8.815	8.774	8.829	HH	2285	60437	2.25%	0.051%
133	8.850	8.829	8.871	HH	4029	73741	2.74%	0.063%
134	8.890	8.871	8.912	HH	5909	83586	3.10%	0.071%
135	8.941	8.912	8.958	HH	1982	45101	1.68%	0.038%
136	8.975	8.958	8.999	HH	1945	37604	1.40%	0.032%
137	9.038	8.999	9.082	HH	2425	83331	3.10%	0.071%
138	9.108	9.082	9.148	HH	2086	69213	2.57%	0.059%
139	9.179	9.148	9.193	HH	5654	84285	3.13%	0.072%
140	9.201	9.193	9.229	HH	3308	50328	1.87%	0.043%
141	9.248	9.229	9.291	HH	2906	82151	3.05%	0.070%

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142	9.312	9.291	9.335	HH	1968	48167	1.79%	0.041%
143	9.355	9.335	9.382	HH	3540	63943	2.38%	0.054%
144	9.399	9.382	9.446	HH	3268	77749	2.89%	0.066%
145	9.491	9.446	9.525	HH	2709	100269	3.72%	0.085%
146	9.551	9.525	9.586	HH	4678	119948	4.46%	0.102%
147	9.602	9.586	9.616	HH	3438	53650	1.99%	0.046%
148	9.630	9.616	9.638	HH	3022	37222	1.38%	0.032%
149	9.650	9.638	9.667	HH	3088	50308	1.87%	0.043%
150	9.681	9.667	9.699	HH	3087	50555	1.88%	0.043%
151	9.712	9.699	9.725	HH	2418	32822	1.22%	0.028%
152	9.740	9.725	9.749	HH	2629	33869	1.26%	0.029%
153	9.759	9.749	9.769	HH	2578	29127	1.08%	0.025%
154	9.797	9.769	9.841	HH	2772	93074	3.46%	0.079%
155	9.874	9.841	9.889	HH	2217	55848	2.07%	0.047%
156	9.914	9.889	9.938	HH	3084	70796	2.63%	0.060%
157	9.958	9.938	10.008	HH	6830	137202	5.10%	0.117%
158	10.046	10.008	10.055	HH	2572	67867	2.52%	0.058%
159	10.066	10.055	10.092	HH	2751	56616	2.10%	0.048%
160	10.115	10.092	10.142	HH	10364	150716	5.60%	0.128%
161	10.152	10.142	10.160	HH	2736	28955	1.08%	0.025%
162	10.164	10.160	10.222	HH	2684	78179	2.90%	0.066%
163	10.237	10.222	10.265	HH	1737	41314	1.53%	0.035%
164	10.346	10.265	10.372	HH	5116	179591	6.67%	0.153%
165	10.393	10.372	10.407	HH	2288	45533	1.69%	0.039%
166	10.432	10.407	10.457	HH	4282	95625	3.55%	0.081%
167	10.515	10.457	10.547	HH	5175	190629	7.08%	0.162%
168	10.584	10.547	10.660	HH	4348	214507	7.97%	0.182%
169	10.699	10.660	10.728	HH	7924	172876	6.42%	0.147%
170	10.769	10.728	10.795	HH	7259	198044	7.36%	0.168%
171	10.812	10.795	10.828	HH	4606	82837	3.08%	0.070%
172	10.837	10.828	10.882	HH	4032	113719	4.22%	0.097%
173	10.915	10.882	10.925	HH	3494	80540	2.99%	0.068%
174	10.935	10.925	10.975	HH	3289	89232	3.31%	0.076%
175	10.999	10.975	11.065	HH	16314	382498	14.21%	0.325%
176	11.093	11.065	11.142	HH	5616	187144	6.95%	0.159%
177	11.154	11.142	11.169	HH	3594	52210	1.94%	0.044%
178	11.182	11.169	11.195	HH	3336	50490	1.88%	0.043%
179	11.206	11.195	11.241	HH	3283	80712	3.00%	0.069%
180	11.254	11.241	11.268	HH	2762	42147	1.57%	0.036%
181	11.303	11.268	11.322	HH	5707	134821	5.01%	0.115%
182	11.337	11.322	11.345	HH	5337	66802	2.48%	0.057%
183	11.356	11.345	11.367	HH	5763	71248	2.65%	0.061%
184	11.401	11.367	11.437	HH	8874	261237	9.70%	0.222%
185	11.495	11.437	11.511	HH	5893	214437	7.97%	0.182%
186	11.523	11.511	11.568	HH	5818	160512	5.96%	0.136%
187	11.588	11.568	11.607	HH	6280	116161	4.32%	0.099%
188	11.630	11.607	11.643	HH	5162	97451	3.62%	0.083%
189	11.660	11.643	11.670	HH	5347	81826	3.04%	0.070%
190	11.685	11.670	11.706	HH	6700	121619	4.52%	0.103%
191	11.714	11.706	11.745	HH	4917	99205	3.69%	0.084%
192	11.758	11.745	11.773	HH	3893	60271	2.24%	0.051%
193	11.798	11.773	11.816	HH	12934	198755	7.38%	0.169%
194	11.833	11.816	11.874	HH	14805	290869	10.80%	0.247%

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195	11.912	11.874	11.929	HH	7783	208881	7.76%	0.178%
196	11.947	11.929	11.965	HH	12284	192462	7.15%	0.164%
197	11.981	11.965	12.032	HH	10688	263606	9.79%	0.224%
198	12.075	12.032	12.112	HH	9349	271123	10.07%	0.230%
199	12.132	12.112	12.167	HH	6840	183994	6.83%	0.156%
200	12.189	12.167	12.245	HH	11780	363027	13.49%	0.309%
201	12.271	12.245	12.284	HH	8776	161832	6.01%	0.138%
202	12.294	12.284	12.317	HH	7852	136246	5.06%	0.116%
203	12.351	12.317	12.394	HH	94530	1401205	52.05%	1.191%
204	12.407	12.394	12.431	HH	8433	164707	6.12%	0.140%
205	12.452	12.431	12.471	HH	6877	149297	5.55%	0.127%
206	12.484	12.471	12.503	HH	6340	118728	4.41%	0.101%
207	12.540	12.503	12.562	HH	8809	244315	9.08%	0.208%
208	12.589	12.562	12.602	HH	12851	212022	7.88%	0.180%
209	12.611	12.602	12.641	HH	10590	196317	7.29%	0.167%
210	12.657	12.641	12.669	HH	7606	118431	4.40%	0.101%
211	12.695	12.669	12.751	HH	22949	661553	24.57%	0.562%
212	12.763	12.751	12.795	HH	11777	226499	8.41%	0.193%
213	12.821	12.795	12.894	HH	30097	681229	25.31%	0.579%
214	12.917	12.894	12.951	HH	7338	214555	7.97%	0.182%
215	12.971	12.951	12.996	HH	13929	255266	9.48%	0.217%
216	13.029	12.996	13.061	HH	11801	344623	12.80%	0.293%
217	13.076	13.061	13.094	HH	9197	154536	5.74%	0.131%
218	13.122	13.094	13.166	HH	28811	593338	22.04%	0.504%
219	13.180	13.166	13.196	HH	8298	133977	4.98%	0.114%
220	13.216	13.196	13.236	HH	8602	189067	7.02%	0.161%
221	13.265	13.236	13.292	HH	8119	252007	9.36%	0.214%
222	13.328	13.292	13.345	HH	10979	254107	9.44%	0.216%
223	13.363	13.345	13.376	HH	12535	191572	7.12%	0.163%
224	13.412	13.376	13.430	HH	14490	381489	14.17%	0.324%
225	13.447	13.430	13.484	HH	16456	346544	12.87%	0.295%
226	13.506	13.484	13.520	HH	9405	169232	6.29%	0.144%
227	13.576	13.520	13.648	HH	35769	1048980	38.97%	0.892%
228	13.736	13.648	13.760	HH	18870	863043	32.06%	0.733%
229	13.772	13.760	13.790	HH	10610	173260	6.44%	0.147%
230	13.829	13.790	13.852	HH	11994	363276	13.49%	0.309%
231	13.872	13.852	13.898	HH	15625	322107	11.97%	0.274%
232	13.917	13.898	13.939	HH	13853	255673	9.50%	0.217%
233	13.969	13.939	13.981	HH	11623	250144	9.29%	0.213%
234	13.995	13.981	14.023	HH	13952	277804	10.32%	0.236%
235	14.042	14.023	14.086	HH	11015	350165	13.01%	0.298%
236	14.096	14.086	14.114	HH	8369	133680	4.97%	0.114%
237	14.156	14.114	14.205	HH	8944	445921	16.56%	0.379%
238	14.223	14.205	14.261	HH	8170	267692	9.94%	0.228%
239	14.320	14.261	14.341	HH	11918	467541	17.37%	0.397%
240	14.354	14.341	14.369	HH	10258	166854	6.20%	0.142%
241	14.383	14.369	14.394	HH	10494	147795	5.49%	0.126%
242	14.414	14.394	14.439	HH	16097	387206	14.38%	0.329%
243	14.450	14.439	14.466	HH	15182	217066	8.06%	0.184%
244	14.482	14.466	14.505	HH	15545	320836	11.92%	0.273%
245	14.520	14.505	14.543	HH	13887	300904	11.18%	0.256%
246	14.562	14.543	14.607	HH	18594	527868	19.61%	0.449%

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247	14.645	14.607	14.677	HH	13978	513743	19.08%	0.437%
248	14.701	14.677	14.719	HH	13820	323193	12.01%	0.275%
249	14.728	14.719	14.750	HH	12757	224937	8.36%	0.191%
250	14.766	14.750	14.790	HH	12048	256499	9.53%	0.218%
251	14.822	14.790	14.850	HH	206642	2692010	100.00%	2.288%
252	14.865	14.850	14.890	HH	17582	330535	12.28%	0.281%
253	14.897	14.890	14.932	HH	11433	262817	9.76%	0.223%
254	14.951	14.932	14.967	HH	10216	205560	7.64%	0.175%
255	14.988	14.967	14.998	HH	13529	222990	8.28%	0.190%
256	15.020	14.998	15.040	HH	32265	527891	19.61%	0.449%
257	15.059	15.040	15.116	HH	28867	839270	31.18%	0.713%
258	15.131	15.116	15.155	HH	13262	290496	10.79%	0.247%
259	15.182	15.155	15.199	HH	15423	351754	13.07%	0.299%
260	15.225	15.199	15.245	HH	16461	404445	15.02%	0.344%
261	15.255	15.245	15.295	HH	14199	382123	14.19%	0.325%
262	15.315	15.295	15.349	HH	14706	436108	16.20%	0.371%
263	15.371	15.349	15.389	HH	14246	331910	12.33%	0.282%
264	15.411	15.389	15.468	HH	27459	802585	29.81%	0.682%
265	15.477	15.468	15.499	HH	13299	235433	8.75%	0.200%
266	15.509	15.499	15.525	HH	12014	187502	6.97%	0.159%
267	15.545	15.525	15.590	HH	20811	559524	20.78%	0.476%
268	15.628	15.590	15.666	HH	15147	581466	21.60%	0.494%
269	15.693	15.666	15.716	HH	24506	506211	18.80%	0.430%
270	15.733	15.716	15.776	HH	17843	491824	18.27%	0.418%
271	15.800	15.776	15.817	HH	14009	320304	11.90%	0.272%
272	15.843	15.817	15.854	HH	16767	328615	12.21%	0.279%
273	15.868	15.854	15.907	HH	16867	473196	17.58%	0.402%
274	15.929	15.907	15.946	HH	12917	296634	11.02%	0.252%
275	15.981	15.946	16.003	HH	14057	441837	16.41%	0.376%
276	16.047	16.003	16.069	HH	27711	649472	24.13%	0.552%
277	16.078	16.069	16.105	HH	11990	253105	9.40%	0.215%
278	16.143	16.105	16.156	HH	11747	355357	13.20%	0.302%
279	16.176	16.156	16.186	HH	11558	204933	7.61%	0.174%
280	16.193	16.186	16.215	HH	11442	196189	7.29%	0.167%
281	16.221	16.215	16.233	HH	11146	117468	4.36%	0.100%
282	16.250	16.233	16.257	HH	11313	162117	6.02%	0.138%
283	16.294	16.257	16.319	HH	14615	478145	17.76%	0.406%
284	16.338	16.319	16.352	HH	13689	254853	9.47%	0.217%
285	16.383	16.352	16.419	HH	15290	556969	20.69%	0.473%
286	16.439	16.419	16.463	HH	13862	343709	12.77%	0.292%
287	16.487	16.463	16.507	HH	14354	362224	13.46%	0.308%
288	16.531	16.507	16.564	HH	33673	657869	24.44%	0.559%
289	16.594	16.564	16.660	HH	27369	993476	36.90%	0.844%
290	16.681	16.660	16.713	HH	13488	399281	14.83%	0.339%
291	16.733	16.713	16.790	HH	15204	604960	22.47%	0.514%
292	16.808	16.790	16.820	HH	12020	215790	8.02%	0.183%
293	16.919	16.820	16.960	HH	23962	1201856	44.65%	1.021%
294	16.998	16.960	17.027	HH	48610	1031646	38.32%	0.877%
295	17.050	17.027	17.073	HH	31065	549114	20.40%	0.467%
296	17.088	17.073	17.105	HH	14787	263862	9.80%	0.224%
297	17.114	17.105	17.142	HH	13586	292847	10.88%	0.249%
298	17.154	17.142	17.169	HH	13262	208437	7.74%	0.177%
299	17.228	17.169	17.277	HH	14276	874354	32.48%	0.743%

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300	17.291	17.277	17.312	HH	13090	266683	9.91%	0.227%
301	17.355	17.312	17.422	HH	15313	906934	33.69%	0.771%
302	17.452	17.422	17.497	HH	49269	977113	36.30%	0.830%
303	17.510	17.497	17.558	HH	13676	467017	17.35%	0.397%
304	17.584	17.558	17.628	HH	14213	537868	19.98%	0.457%
305	17.654	17.628	17.687	HH	14283	460287	17.10%	0.391%
306	17.695	17.687	17.715	HH	12373	209816	7.79%	0.178%
307	17.735	17.715	17.759	HH	13696	336467	12.50%	0.286%
308	17.783	17.759	17.808	HH	13355	368957	13.71%	0.314%
309	17.832	17.808	17.861	HH	13353	412446	15.32%	0.351%
310	17.890	17.861	17.918	HH	52012	872995	32.43%	0.742%
311	17.958	17.918	18.002	HH	15306	708226	26.31%	0.602%
312	18.023	18.002	18.042	HH	14535	336410	12.50%	0.286%
313	18.054	18.042	18.072	HH	14077	243686	9.05%	0.207%
314	18.083	18.072	18.100	HH	13597	221369	8.22%	0.188%
315	18.143	18.100	18.151	HH	14756	423472	15.73%	0.360%
316	18.162	18.151	18.189	HH	14982	324820	12.07%	0.276%
317	18.205	18.189	18.221	HH	15002	278564	10.35%	0.237%
318	18.269	18.221	18.291	HH	22420	757887	28.15%	0.644%
319	18.314	18.291	18.355	HH	50283	951586	35.35%	0.809%
320	18.381	18.355	18.400	HH	20052	453534	16.85%	0.385%
321	18.416	18.400	18.442	HH	19138	417224	15.50%	0.355%
322	18.458	18.442	18.489	HH	15266	405116	15.05%	0.344%
323	18.512	18.489	18.529	HH	15848	356081	13.23%	0.303%
324	18.539	18.529	18.560	HH	15746	282222	10.48%	0.240%
325	18.578	18.560	18.602	HH	16115	379525	14.10%	0.323%
326	18.632	18.602	18.681	HH	20743	758637	28.18%	0.645%
327	18.725	18.681	18.773	HH	47594	1184259	43.99%	1.006%
328	18.788	18.773	18.815	HH	15343	356659	13.25%	0.303%
329	18.863	18.815	18.886	HH	14494	593783	22.06%	0.505%
330	18.896	18.886	18.941	HH	14183	460044	17.09%	0.391%
331	18.979	18.941	18.995	HH	15030	462950	17.20%	0.393%
332	19.025	18.995	19.047	HH	14714	444083	16.50%	0.377%
333	19.122	19.047	19.146	HH	38673	1270020	47.18%	1.079%
334	19.155	19.146	19.198	HH	18126	502553	18.67%	0.427%
335	19.225	19.198	19.245	HH	16428	423467	15.73%	0.360%
336	19.257	19.245	19.309	HH	15156	570466	21.19%	0.485%
337	19.333	19.309	19.355	HH	17916	447786	16.63%	0.381%
338	19.372	19.355	19.396	HH	15682	361553	13.43%	0.307%
339	19.416	19.396	19.436	HH	14759	349443	12.98%	0.297%
340	19.473	19.436	19.483	HH	14448	397700	14.77%	0.338%
341	19.510	19.483	19.539	HH	32217	680918	25.29%	0.579%
342	19.555	19.539	19.579	HH	15114	355922	13.22%	0.302%
343	19.608	19.579	19.674	HH	16030	867567	32.23%	0.737%
344	19.715	19.674	19.734	HH	15215	538360	20.00%	0.458%
345	19.751	19.734	19.768	HH	15494	315631	11.72%	0.268%
346	19.804	19.768	19.848	HH	19097	796483	29.59%	0.677%
347	19.885	19.848	19.912	HH	30874	789683	29.33%	0.671%
348	19.925	19.912	19.965	HH	16583	515077	19.13%	0.438%
349	19.988	19.965	20.055	HH	18771	893382	33.19%	0.759%
350	20.071	20.055	20.089	HH	16126	316891	11.77%	0.269%
351	20.120	20.089	20.132	HH	16777	413759	15.37%	0.352%

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352	20.148	20.132	20.172	HH	18036	412431	15.32%	0.351%
353	20.204	20.172	20.228	HH	19696	605190	22.48%	0.514%
354	20.252	20.228	20.329	HH	28416	1179678	43.82%	1.003%
355	20.349	20.329	20.359	HH	17181	306038	11.37%	0.260%
356	20.375	20.359	20.394	HH	17169	361124	13.41%	0.307%
357	20.428	20.394	20.472	HH	26547	900564	33.45%	0.765%
358	20.483	20.472	20.508	HH	16863	359397	13.35%	0.305%
359	20.530	20.508	20.568	HH	16893	594172	22.07%	0.505%
360	20.618	20.568	20.685	HH	24271	1264828	46.98%	1.075%
361	20.730	20.685	20.769	HH	17827	824216	30.62%	0.700%
362	20.790	20.769	20.809	HH	16466	394189	14.64%	0.335%
363	20.817	20.809	20.844	HH	16111	330356	12.27%	0.281%
364	20.864	20.844	20.875	HH	15787	289817	10.77%	0.246%
365	20.919	20.875	20.975	HH	16434	957024	35.55%	0.813%
366	21.018	20.975	21.105	HH	22601	1296224	48.15%	1.102%
367	21.150	21.105	21.209	HH	15170	919373	34.15%	0.781%
368	21.243	21.209	21.265	HH	14976	502557	18.67%	0.427%
369	21.303	21.265	21.321	HH	14977	499397	18.55%	0.424%
370	21.355	21.321	21.425	HH	15923	936076	34.77%	0.796%
371	21.465	21.425	21.570	HH	19428	1352908	50.26%	1.150%
372	21.614	21.570	21.691	HH	15079	1058020	39.30%	0.899%
373	21.720	21.691	21.742	HH	14275	431686	16.04%	0.367%
374	21.788	21.742	21.859	HH	14624	989440	36.75%	0.841%
375	21.873	21.859	21.885	HH	13852	214136	7.95%	0.182%
376	21.896	21.885	21.922	HH	13814	308465	11.46%	0.262%
377	21.925	21.922	21.933	HH	13728	86664	3.22%	0.074%
378	21.970	21.933	22.002	HH	17811	650090	24.15%	0.553%
379	22.020	22.002	22.084	HH	14718	681701	25.32%	0.579%
380	22.133	22.084	22.180	HH	13574	764299	28.39%	0.650%
381	22.208	22.180	22.249	HH	13333	540559	20.08%	0.459%
382	22.263	22.249	22.378	HH	13086	996118	37.00%	0.847%
383	22.392	22.378	22.436	HH	12769	439395	16.32%	0.373%
384	22.445	22.436	22.455	HH	12345	142458	5.29%	0.121%
385	22.465	22.455	22.479	HH	12361	173803	6.46%	0.148%
386	22.550	22.479	22.599	HH	15085	945315	35.12%	0.803%
387	22.621	22.599	22.706	HH	12701	793518	29.48%	0.674%
388	22.749	22.706	22.779	HH	12669	554090	20.58%	0.471%
389	22.813	22.779	22.868	HH	12808	662294	24.60%	0.563%
390	22.878	22.868	22.919	HH	12137	367078	13.64%	0.312%
391	22.927	22.919	22.945	HH	11866	185238	6.88%	0.157%
392	22.948	22.945	22.994	HH	11821	336383	12.50%	0.286%
393	23.012	22.994	23.029	HH	11552	242028	8.99%	0.206%
394	23.038	23.029	23.051	HH	11493	151063	5.61%	0.128%
395	23.061	23.051	23.143	HH	11482	627253	23.30%	0.533%
396	23.217	23.143	23.309	HH	13975	1193858	44.35%	1.015%
397	23.316	23.309	23.323	HH	11355	101067	3.75%	0.086%
398	23.328	23.323	23.355	HH	11384	215395	8.00%	0.183%
399	23.440	23.355	23.452	HH	11453	655857	24.36%	0.557%
400	23.461	23.452	23.487	HH	11379	234274	8.70%	0.199%
401	23.494	23.487	23.585	HH	11171	650858	24.18%	0.553%
402	23.594	23.585	23.619	HH	10876	217051	8.06%	0.184%
403	23.627	23.619	23.645	HH	10751	164802	6.12%	0.140%
404	23.657	23.645	23.688	HH	10676	277170	10.30%	0.236%

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405	23.779	23.688	23.879	HH	11270	1234163	45.85%	1.049%
406	23.892	23.879	23.915	HH	10545	230238	8.55%	0.196%
407	23.991	23.915	24.045	HH	11999	863092	32.06%	0.734%
408	24.055	24.045	24.067	HH	10500	137959	5.12%	0.117%
409	24.082	24.067	24.109	HH	10533	259527	9.64%	0.221%
410	24.114	24.109	24.149	HH	10471	248815	9.24%	0.211%
411	24.169	24.149	24.179	HH	10383	185907	6.91%	0.158%
412	24.201	24.179	24.212	HH	10373	206473	7.67%	0.175%
413	24.222	24.212	24.239	HH	10371	165287	6.14%	0.140%
414	24.266	24.239	24.460	HH	10425	1364413	50.68%	1.160%
415	24.478	24.460	24.509	HH	10189	299688	11.13%	0.255%
416	24.553	24.509	24.582	HH	10087	435720	16.19%	0.370%
417	24.593	24.582	24.605	HH	10054	139724	5.19%	0.119%
418	24.612	24.605	24.718	HH	10023	665826	24.73%	0.566%
419	24.764	24.718	24.776	HH	9893	339587	12.61%	0.289%
420	24.786	24.776	24.793	HH	9879	100477	3.73%	0.085%
421	24.882	24.793	25.022	HH	11304	1443984	53.64%	1.227%
422	25.027	25.022	25.042	HHA	9855	127142	4.72%	0.108%
					Sum of corrected areas:		117661952	

C44-FE010419.M Wed Jan 16 09:12:06 2019