

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029466.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 23:43
 Sample : K1139-07MSD
 Misc :
 ALS Vial : 24 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	2.501	2.465	2.640	BH	277299	2108258	36.46%	1.011%
2	2.663	2.640	2.712	PH	6305	60573	1.05%	0.029%
3	2.722	2.712	2.748	PH	-8	-6549	-0.11%	-0.003%
4	2.767	2.748	2.801	PH	-56	-17543	-0.30%	-0.008%
5	2.820	2.801	2.835	PH	-397	-15987	-0.28%	-0.008%
6	2.849	2.835	2.875	PH	-853	-21737	-0.38%	-0.010%
7	2.880	2.875	2.941	PH	-871	-43135	-0.75%	-0.021%
8	2.966	2.941	2.981	PH	-852	-24066	-0.42%	-0.012%
9	2.984	2.981	3.031	PH	-962	-36684	-0.63%	-0.018%
10	3.055	3.031	3.100	PH	-569	-39834	-0.69%	-0.019%
11	3.113	3.100	3.144	PH	-723	-25615	-0.44%	-0.012%
12	3.161	3.144	3.191	PH	-1049	-35093	-0.61%	-0.017%
13	3.233	3.191	3.321	PH	2132	-12622	-0.22%	-0.006%
14	3.329	3.321	3.370	PH	-569	-27253	-0.47%	-0.013%
15	3.402	3.370	3.430	PH	473	-13720	-0.24%	-0.007%
16	3.441	3.430	3.478	PH	313	-12692	-0.22%	-0.006%
17	3.492	3.478	3.526	PH	-290	-18703	-0.32%	-0.009%
18	3.535	3.526	3.558	PH	-999	-21515	-0.37%	-0.010%
19	3.579	3.558	3.597	PH	-1257	-30080	-0.52%	-0.014%
20	3.612	3.597	3.665	PH	-1146	-49996	-0.86%	-0.024%
21	3.678	3.665	3.691	PH	-1165	-19378	-0.34%	-0.009%
22	3.705	3.691	3.738	PH	-1125	-36604	-0.63%	-0.018%
23	3.762	3.738	3.780	PH	-860	-29527	-0.51%	-0.014%
24	3.797	3.780	3.835	PH	-925	-35595	-0.62%	-0.017%
25	3.856	3.835	3.903	PH	-1048	-49577	-0.86%	-0.024%
26	3.930	3.903	3.940	PH	-899	-26658	-0.46%	-0.013%
27	3.952	3.940	3.969	PH	-1050	-19174	-0.33%	-0.009%
28	4.028	3.969	4.048	PH	-653	-51027	-0.88%	-0.024%
29	4.055	4.048	4.060	PH	-1276	-9705	-0.17%	-0.005%
30	4.077	4.060	4.128	PH	-1092	-51721	-0.89%	-0.025%
31	4.144	4.128	4.164	PH	-1088	-26678	-0.46%	-0.013%
32	4.194	4.164	4.235	PH	5052	91966	1.59%	0.044%
33	4.244	4.235	4.300	HH	1978	33588	0.58%	0.016%
34	4.321	4.300	4.339	PH	5211	67279	1.16%	0.032%
35	4.355	4.339	4.451	HH	3557	69831	1.21%	0.033%
36	4.461	4.451	4.485	PH	-226	-7810	-0.14%	-0.004%

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37	4.503	4.485	4.521	PH	-313	-9312	-0.16%	-0.004%
38	4.545	4.521	4.652	PH	394066	3238866	56.01%	1.553%
39	4.701	4.652	4.759	PH	6924	53172	0.92%	0.025%
40	4.790	4.759	4.902	PH	1490	-25093	-0.43%	-0.012%
41	4.920	4.902	4.935	PH	-906	-18998	-0.33%	-0.009%
42	4.954	4.935	4.980	PH	-644	-24100	-0.42%	-0.012%
43	4.992	4.980	5.000	PH	-919	-11927	-0.21%	-0.006%
44	5.020	5.000	5.050	PH	-341	-22869	-0.40%	-0.011%
45	5.088	5.050	5.131	PH	-835	-46838	-0.81%	-0.022%
46	5.146	5.131	5.162	PH	-290	-11118	-0.19%	-0.005%
47	5.170	5.162	5.205	PH	-682	-22003	-0.38%	-0.011%
48	5.237	5.205	5.248	PH	-726	-22685	-0.39%	-0.011%
49	5.282	5.248	5.300	PH	-393	-20639	-0.36%	-0.010%
50	5.377	5.300	5.409	PH	467	-28269	-0.49%	-0.014%
51	5.431	5.409	5.456	PH	484	1061	0.02%	0.001%
52	5.475	5.456	5.485	PH	155	597	0.01%	0.000%
53	5.492	5.485	5.498	HH	154	748	0.01%	0.000%
54	5.506	5.498	5.513	HH	146	1032	0.02%	0.000%
55	5.576	5.513	5.641	HH	2975	55176	0.95%	0.026%
56	5.665	5.641	5.733	PH	1094	7719	0.13%	0.004%
57	5.761	5.733	5.805	PH	96	-11403	-0.20%	-0.005%
58	5.875	5.805	5.891	PH	567	-7515	-0.13%	-0.004%
59	5.921	5.891	6.018	PH	2129	32867	0.57%	0.016%
60	6.037	6.018	6.063	PH	-8	-11354	-0.20%	-0.005%
61	6.091	6.063	6.117	PH	-467	-18049	-0.31%	-0.009%
62	6.134	6.117	6.148	PH	264	-2864	-0.05%	-0.001%
63	6.170	6.148	6.199	PH	1668	23348	0.40%	0.011%
64	6.234	6.199	6.251	HH	623	13073	0.23%	0.006%
65	6.270	6.251	6.311	HH	2697	24011	0.42%	0.012%
66	6.321	6.311	6.358	PH	-149	-7123	-0.12%	-0.003%
67	6.374	6.358	6.389	PH	-186	-5273	-0.09%	-0.003%
68	6.397	6.389	6.417	PH	-330	-7584	-0.13%	-0.004%
69	6.443	6.417	6.463	PH	-117	-8826	-0.15%	-0.004%
70	6.487	6.463	6.504	PH	-206	-7750	-0.13%	-0.004%
71	6.557	6.504	6.685	PH	401367	3570506	61.75%	1.712%
72	6.704	6.685	6.729	HH	1139	10735	0.19%	0.005%
73	6.746	6.729	6.768	PH	35	-1327	-0.02%	-0.001%
74	6.789	6.768	6.815	PH	181	-2088	-0.04%	-0.001%
75	6.830	6.815	6.872	PH	-27	-4615	-0.08%	-0.002%
76	6.919	6.872	6.945	PH	560	6999	0.12%	0.003%
77	6.984	6.945	7.011	PH	746	16805	0.29%	0.008%
78	7.044	7.011	7.078	HH	613	17339	0.30%	0.008%
79	7.116	7.078	7.138	HH	837	20262	0.35%	0.010%
80	7.158	7.138	7.170	HH	1052	16838	0.29%	0.008%
81	7.216	7.170	7.236	HH	2812	72278	1.25%	0.035%
82	7.256	7.236	7.301	HH	3504	59000	1.02%	0.028%
83	7.316	7.301	7.333	HH	259	2235	0.04%	0.001%
84	7.357	7.333	7.415	PH	1291	21805	0.38%	0.010%
85	7.435	7.415	7.463	PH	536	5119	0.09%	0.002%
86	7.483	7.463	7.551	PH	2129	22598	0.39%	0.011%
87	7.572	7.551	7.595	PH	564	6324	0.11%	0.003%
88	7.605	7.595	7.631	PH	-18	-1034	-0.02%	-0.000%
89	7.654	7.631	7.703	PH	400	1540	0.03%	0.001%

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90	7.722	7.703	7.755	PH	404	2789	0.05%	0.001%
91	7.775	7.755	7.815	PH	1547	15252	0.26%	0.007%
92	7.825	7.815	7.858	PH	283	1267	0.02%	0.001%
93	7.868	7.858	7.880	PH	-36	-1215	-0.02%	-0.001%
94	7.894	7.880	7.911	PH	192	858	0.01%	0.000%
95	7.963	7.911	8.029	HH	1871	53051	0.92%	0.025%
96	8.050	8.029	8.069	HH	1002	13750	0.24%	0.007%
97	8.077	8.069	8.084	HH	501	4269	0.07%	0.002%
98	8.104	8.084	8.121	HH	1812	28783	0.50%	0.014%
99	8.127	8.121	8.150	HH	1569	21235	0.37%	0.010%
100	8.172	8.150	8.192	HH	2789	39196	0.68%	0.019%
101	8.221	8.192	8.255	HH	2316	55735	0.96%	0.027%
102	8.263	8.255	8.290	HH	1412	18772	0.32%	0.009%
103	8.357	8.290	8.415	HH	410855	4128232	71.39%	1.979%
104	8.438	8.415	8.476	HH	231761	2289689	39.60%	1.098%
105	8.493	8.476	8.565	HH	21935	422447	7.31%	0.203%
106	8.581	8.565	8.691	HH	2567	119841	2.07%	0.057%
107	8.716	8.691	8.771	HH	1498	59271	1.03%	0.028%
108	8.792	8.771	8.809	HH	2959	49929	0.86%	0.024%
109	8.843	8.809	8.871	HH	4670	106304	1.84%	0.051%
110	8.889	8.871	8.925	HH	5067	81624	1.41%	0.039%
111	8.942	8.925	8.958	HH	1522	26460	0.46%	0.013%
112	9.000	8.958	9.019	HH	2339	61535	1.06%	0.030%
113	9.033	9.019	9.053	HH	2005	34672	0.60%	0.017%
114	9.062	9.053	9.076	HH	1481	19224	0.33%	0.009%
115	9.109	9.076	9.141	HH	2856	78571	1.36%	0.038%
116	9.177	9.141	9.225	HH	6314	133552	2.31%	0.064%
117	9.245	9.225	9.254	HH	2233	31531	0.55%	0.015%
118	9.263	9.254	9.281	HH	2193	31929	0.55%	0.015%
119	9.318	9.281	9.335	HH	3118	71873	1.24%	0.034%
120	9.352	9.335	9.376	HH	3522	60499	1.05%	0.029%
121	9.395	9.376	9.421	HH	3347	61477	1.06%	0.029%
122	9.451	9.421	9.514	HH	5085	161753	2.80%	0.078%
123	9.535	9.514	9.585	HH	9409	226167	3.91%	0.108%
124	9.599	9.585	9.667	HH	5354	166706	2.88%	0.080%
125	9.682	9.667	9.718	HH	2981	72684	1.26%	0.035%
126	9.735	9.718	9.770	HH	5064	97651	1.69%	0.047%
127	9.797	9.770	9.831	HH	3135	81114	1.40%	0.039%
128	9.852	9.831	9.892	HH	3773	97401	1.68%	0.047%
129	9.912	9.892	9.931	HH	3439	67338	1.16%	0.032%
130	9.961	9.931	10.009	HH	405437	3947057	68.26%	1.893%
131	10.019	10.009	10.052	HH	3019	72234	1.25%	0.035%
132	10.081	10.052	10.100	HH	3752	91393	1.58%	0.044%
133	10.115	10.100	10.191	HH	3968	153329	2.65%	0.074%
134	10.205	10.191	10.221	HH	2601	41612	0.72%	0.020%
135	10.244	10.221	10.260	HH	2482	52276	0.90%	0.025%
136	10.304	10.260	10.328	HH	4460	137655	2.38%	0.066%
137	10.346	10.328	10.383	HH	6643	136843	2.37%	0.066%
138	10.395	10.383	10.403	HH	2875	32563	0.56%	0.016%
139	10.429	10.403	10.459	HH	4388	123618	2.14%	0.059%
140	10.466	10.459	10.478	HH	3886	43037	0.74%	0.021%
141	10.492	10.478	10.501	HH	4283	56968	0.99%	0.027%

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142	10.514	10.501	10.539	HH	4359	82451	1.43%	0.040%
143	10.594	10.539	10.608	HH	4916	164303	2.84%	0.079%
144	10.623	10.608	10.631	HH	5144	64466	1.11%	0.031%
145	10.646	10.631	10.663	HH	5903	99813	1.73%	0.048%
146	10.672	10.663	10.677	HH	4851	41737	0.72%	0.020%
147	10.698	10.677	10.732	HH	11611	222203	3.84%	0.107%
148	10.768	10.732	10.798	HH	8251	235876	4.08%	0.113%
149	10.813	10.798	10.841	HH	5254	121602	2.10%	0.058%
150	10.856	10.841	10.875	HH	5001	92100	1.59%	0.044%
151	10.885	10.875	10.906	HH	4353	75074	1.30%	0.036%
152	10.938	10.906	10.973	HH	4359	151360	2.62%	0.073%
153	10.997	10.973	11.058	HH	29544	548437	9.48%	0.263%
154	11.084	11.058	11.136	HH	8966	275357	4.76%	0.132%
155	11.153	11.136	11.193	HH	5039	144369	2.50%	0.069%
156	11.207	11.193	11.218	HH	3983	54541	0.94%	0.026%
157	11.228	11.218	11.278	HH	3627	123852	2.14%	0.059%
158	11.304	11.278	11.319	HH	4720	102091	1.77%	0.049%
159	11.338	11.319	11.348	HH	5409	86600	1.50%	0.042%
160	11.356	11.348	11.365	HH	5107	50709	0.88%	0.024%
161	11.407	11.365	11.436	HH	392360	4091784	70.76%	1.962%
162	11.445	11.436	11.460	HH	6095	84869	1.47%	0.041%
163	11.492	11.460	11.511	HH	11326	250841	4.34%	0.120%
164	11.521	11.511	11.558	HH	7541	175666	3.04%	0.084%
165	11.585	11.558	11.611	HH	6144	178032	3.08%	0.085%
166	11.633	11.611	11.646	HH	6168	115031	1.99%	0.055%
167	11.682	11.646	11.741	HH	18059	462596	8.00%	0.222%
168	11.798	11.741	11.817	HH	11786	315277	5.45%	0.151%
169	11.833	11.817	11.872	HH	13248	264042	4.57%	0.127%
170	11.908	11.872	11.928	HH	11289	261848	4.53%	0.126%
171	11.946	11.928	11.962	HH	13865	202261	3.50%	0.097%
172	11.977	11.962	12.031	HH	12481	320716	5.55%	0.154%
173	12.074	12.031	12.118	HH	11160	352926	6.10%	0.169%
174	12.131	12.118	12.143	HH	6158	90538	1.57%	0.043%
175	12.189	12.143	12.249	HH	31214	769630	13.31%	0.369%
176	12.269	12.249	12.283	HH	9441	163945	2.84%	0.079%
177	12.294	12.283	12.315	HH	8979	149581	2.59%	0.072%
178	12.364	12.315	12.429	HH	157519	2979556	51.53%	1.429%
179	12.447	12.429	12.468	HH	9524	202608	3.50%	0.097%
180	12.487	12.468	12.507	HH	8603	193199	3.34%	0.093%
181	12.540	12.507	12.564	HH	10250	287044	4.96%	0.138%
182	12.588	12.564	12.602	HH	11851	209705	3.63%	0.101%
183	12.611	12.602	12.631	HH	9756	153657	2.66%	0.074%
184	12.658	12.631	12.670	HH	12184	228826	3.96%	0.110%
185	12.721	12.670	12.793	HH	398707	4920399	85.09%	2.359%
186	12.819	12.793	12.891	HH	46437	983377	17.01%	0.472%
187	12.915	12.891	12.927	HH	9498	175508	3.04%	0.084%
188	12.937	12.927	12.947	HH	8827	98991	1.71%	0.047%
189	12.968	12.947	12.993	HH	24166	414138	7.16%	0.199%
190	13.007	12.993	13.021	HH	12038	182193	3.15%	0.087%
191	13.031	13.021	13.052	HH	10467	181173	3.13%	0.087%
192	13.072	13.052	13.095	HH	16738	321904	5.57%	0.154%
193	13.119	13.095	13.164	HH	61879	1042295	18.03%	0.500%
194	13.177	13.164	13.195	HH	10812	180763	3.13%	0.087%

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195	13.215	13.195	13.254	HH	11715	340359	5.89%	0.163%
196	13.298	13.254	13.311	HH	9650	322314	5.57%	0.155%
197	13.329	13.311	13.344	HH	13589	217889	3.77%	0.104%
198	13.365	13.344	13.394	HH	27311	539252	9.33%	0.259%
199	13.414	13.394	13.434	HH	30068	521766	9.02%	0.250%
200	13.446	13.434	13.483	HH	18045	397086	6.87%	0.190%
201	13.505	13.483	13.519	HH	14195	264260	4.57%	0.127%
202	13.534	13.519	13.546	HH	14095	207327	3.59%	0.099%
203	13.582	13.546	13.651	HH	78583	1591705	27.53%	0.763%
204	13.715	13.651	13.755	HH	25199	1072790	18.55%	0.514%
205	13.766	13.755	13.785	HH	13264	231402	4.00%	0.111%
206	13.824	13.785	13.844	HH	16325	494973	8.56%	0.237%
207	13.865	13.844	13.893	HH	24691	548567	9.49%	0.263%
208	13.924	13.893	13.971	HH	380105	4413685	76.33%	2.116%
209	13.990	13.971	14.016	HH	28413	531084	9.18%	0.255%
210	14.034	14.016	14.085	HH	21237	586654	10.15%	0.281%
211	14.099	14.085	14.118	HH	11320	214588	3.71%	0.103%
212	14.154	14.118	14.206	HH	13739	622623	10.77%	0.299%
213	14.216	14.206	14.258	HH	11425	331981	5.74%	0.159%
214	14.317	14.258	14.341	HH	16442	634028	10.96%	0.304%
215	14.354	14.341	14.369	HH	12839	211436	3.66%	0.101%
216	14.383	14.369	14.394	HH	13507	186910	3.23%	0.090%
217	14.413	14.394	14.438	HH	17763	419325	7.25%	0.201%
218	14.450	14.438	14.467	HH	16641	267165	4.62%	0.128%
219	14.486	14.467	14.502	HH	19470	338039	5.85%	0.162%
220	14.517	14.502	14.533	HH	19148	326895	5.65%	0.157%
221	14.560	14.533	14.610	HH	24481	787441	13.62%	0.378%
222	14.655	14.610	14.672	HH	21222	629615	10.89%	0.302%
223	14.700	14.672	14.716	HH	22431	534248	9.24%	0.256%
224	14.724	14.716	14.748	HH	19630	323854	5.60%	0.155%
225	14.763	14.748	14.787	HH	16044	335224	5.80%	0.161%
226	14.824	14.787	14.851	HH	285865	3714108	64.23%	1.781%
227	14.862	14.851	14.874	HH	15567	205294	3.55%	0.098%
228	14.893	14.874	14.933	HH	16098	501393	8.67%	0.240%
229	14.982	14.933	14.993	HH	20238	524479	9.07%	0.251%
230	15.030	14.993	15.118	HH	362252	5782463	100.00%	2.773%
231	15.179	15.118	15.196	HH	17402	703462	12.17%	0.337%
232	15.218	15.196	15.287	HH	24826	925103	16.00%	0.444%
233	15.317	15.287	15.342	HH	15793	491991	8.51%	0.236%
234	15.369	15.342	15.384	HH	18633	422850	7.31%	0.203%
235	15.409	15.384	15.461	HH	91428	1690898	29.24%	0.811%
236	15.471	15.461	15.495	HH	18939	363373	6.28%	0.174%
237	15.509	15.495	15.525	HH	16585	288822	4.99%	0.138%
238	15.545	15.525	15.561	HH	23360	405163	7.01%	0.194%
239	15.574	15.561	15.590	HH	18298	288788	4.99%	0.138%
240	15.603	15.590	15.613	HH	18198	237942	4.11%	0.114%
241	15.630	15.613	15.666	HH	27479	625738	10.82%	0.300%
242	15.690	15.666	15.713	HH	42557	736588	12.74%	0.353%
243	15.730	15.713	15.771	HH	27694	680454	11.77%	0.326%
244	15.797	15.771	15.818	HH	20758	512596	8.86%	0.246%
245	15.838	15.818	15.852	HH	24873	440625	7.62%	0.211%
246	15.865	15.852	15.903	HH	24738	617552	10.68%	0.296%

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247	15.927	15.903	15.956	HH	19354	529593	9.16%	0.254%
248	15.976	15.956	15.996	HH	15836	359952	6.22%	0.173%
249	16.054	15.996	16.103	HH	360905	4724050	81.70%	2.265%
250	16.118	16.103	16.155	HH	16080	468779	8.11%	0.225%
251	16.164	16.155	16.177	HH	14220	193642	3.35%	0.093%
252	16.193	16.177	16.232	HH	14858	474144	8.20%	0.227%
253	16.250	16.232	16.267	HH	15969	322423	5.58%	0.155%
254	16.292	16.267	16.317	HH	18580	491684	8.50%	0.236%
255	16.335	16.317	16.347	HH	16765	277678	4.80%	0.133%
256	16.390	16.347	16.411	HH	20800	731488	12.65%	0.351%
257	16.431	16.411	16.466	HH	22307	652115	11.28%	0.313%
258	16.488	16.466	16.511	HH	20629	524435	9.07%	0.251%
259	16.532	16.511	16.555	HH	39037	679781	11.76%	0.326%
260	16.589	16.555	16.609	HH	55257	1051449	18.18%	0.504%
261	16.621	16.609	16.655	HH	31413	621904	10.75%	0.298%
262	16.679	16.655	16.701	HH	16934	447040	7.73%	0.214%
263	16.727	16.701	16.792	HH	25457	987987	17.09%	0.474%
264	16.806	16.792	16.820	HH	15534	258938	4.48%	0.124%
265	16.851	16.820	16.866	HH	17272	446893	7.73%	0.214%
266	16.913	16.866	16.943	HH	46594	1125638	19.47%	0.540%
267	17.008	16.943	17.033	HH	372626	5240900	90.63%	2.513%
268	17.054	17.033	17.104	HH	50785	1124965	19.45%	0.539%
269	17.114	17.104	17.133	HH	17555	295014	5.10%	0.141%
270	17.147	17.133	17.166	HH	16344	313691	5.42%	0.150%
271	17.218	17.166	17.264	HH	20215	1052410	18.20%	0.505%
272	17.281	17.264	17.307	HH	17221	430455	7.44%	0.206%
273	17.366	17.307	17.423	HH	23344	1309035	22.64%	0.628%
274	17.453	17.423	17.493	HH	63207	1232677	21.32%	0.591%
275	17.507	17.493	17.531	HH	19020	391000	6.76%	0.187%
276	17.542	17.531	17.550	HH	15925	185041	3.20%	0.089%
277	17.576	17.550	17.616	HH	18765	662664	11.46%	0.318%
278	17.644	17.616	17.708	HH	21314	953965	16.50%	0.457%
279	17.741	17.708	17.761	HH	16974	509001	8.80%	0.244%
280	17.773	17.761	17.803	HH	16302	392603	6.79%	0.188%
281	17.834	17.803	17.859	HH	16766	534856	9.25%	0.256%
282	17.898	17.859	17.931	HH	350095	4544214	78.59%	2.179%
283	17.952	17.931	18.001	HH	20091	767024	13.26%	0.368%
284	18.019	18.001	18.041	HH	18089	415405	7.18%	0.199%
285	18.062	18.041	18.099	HH	18065	599566	10.37%	0.287%
286	18.133	18.099	18.152	HH	20925	606741	10.49%	0.291%
287	18.167	18.152	18.185	HH	19948	372900	6.45%	0.179%
288	18.266	18.185	18.294	HH	48178	1843299	31.88%	0.884%
289	18.315	18.294	18.349	HH	68348	1191126	20.60%	0.571%
290	18.373	18.349	18.396	HH	33639	704192	12.18%	0.338%
291	18.416	18.396	18.439	HH	25216	579637	10.02%	0.278%
292	18.456	18.439	18.481	HH	20877	471899	8.16%	0.226%
293	18.502	18.481	18.516	HH	23064	418379	7.24%	0.201%
294	18.532	18.516	18.554	HH	23104	464919	8.04%	0.223%
295	18.582	18.554	18.604	HH	21261	586421	10.14%	0.281%
296	18.626	18.604	18.667	HH	38447	924057	15.98%	0.443%
297	18.732	18.667	18.764	HH	329139	4729417	81.79%	2.268%
298	18.779	18.764	18.809	HH	21922	535477	9.26%	0.257%
299	18.831	18.809	18.844	HH	18653	365643	6.32%	0.175%

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300	18.865	18.844	18.895	HH	19883	576491	9.97%	0.276%
301	18.907	18.895	18.925	HH	18406	335376	5.80%	0.161%
302	18.954	18.925	18.966	HH	18628	449843	7.78%	0.216%
303	18.980	18.966	18.991	HH	18879	278269	4.81%	0.133%
304	19.008	18.991	19.043	HH	19371	589550	10.20%	0.283%
305	19.123	19.043	19.196	HH	53142	2671334	46.20%	1.281%
306	19.225	19.196	19.268	HH	22559	875563	15.14%	0.420%
307	19.280	19.268	19.302	HH	19692	392772	6.79%	0.188%
308	19.335	19.302	19.356	HH	28612	754902	13.06%	0.362%
309	19.372	19.356	19.434	HH	20625	885709	15.32%	0.425%
310	19.472	19.434	19.484	HH	20266	560128	9.69%	0.269%
311	19.516	19.484	19.545	HH	273682	3671238	63.49%	1.760%
312	19.559	19.545	19.581	HH	19126	403498	6.98%	0.193%
313	19.606	19.581	19.668	HH	22883	1086015	18.78%	0.521%
314	19.714	19.668	19.735	HH	20716	788756	13.64%	0.378%
315	19.761	19.735	19.774	HH	19746	443103	7.66%	0.212%
316	19.800	19.774	19.842	HH	31169	967071	16.72%	0.464%
317	19.887	19.842	19.913	HH	39640	1142243	19.75%	0.548%
318	19.924	19.913	19.957	HH	22106	564695	9.77%	0.271%
319	19.988	19.957	20.055	HH	25362	1243701	21.51%	0.596%
320	20.075	20.055	20.085	HH	20362	358761	6.20%	0.172%
321	20.149	20.085	20.169	HH	28603	1122690	19.42%	0.538%
322	20.194	20.169	20.224	HH	29044	816626	14.12%	0.392%
323	20.257	20.224	20.318	HH	222172	3692633	63.86%	1.771%
324	20.364	20.318	20.383	HH	22889	861978	14.91%	0.413%
325	20.396	20.383	20.405	HH	22205	280066	4.84%	0.134%
326	20.431	20.405	20.501	HH	55149	1618616	27.99%	0.776%
327	20.530	20.501	20.567	HH	20946	795791	13.76%	0.382%
328	20.586	20.567	20.597	HH	21179	367027	6.35%	0.176%
329	20.619	20.597	20.706	HH	28886	1464734	25.33%	0.702%
330	20.731	20.706	20.765	HH	22203	721727	12.48%	0.346%
331	20.792	20.765	20.842	HH	21059	902993	15.62%	0.433%
332	20.907	20.842	20.938	HH	20269	1117813	19.33%	0.536%
333	20.947	20.938	20.981	HH	20204	499472	8.64%	0.239%
334	21.024	20.981	21.108	HH	157336	3501774	60.56%	1.679%
335	21.151	21.108	21.208	HH	18418	1067466	18.46%	0.512%
336	21.225	21.208	21.266	HH	17433	595700	10.30%	0.286%
337	21.315	21.266	21.328	HH	18126	664006	11.48%	0.318%
338	21.357	21.328	21.426	HH	19570	1062373	18.37%	0.509%
339	21.467	21.426	21.491	HH	22420	766125	13.25%	0.367%
340	21.507	21.491	21.577	HH	19345	937717	16.22%	0.450%
341	21.615	21.577	21.678	HH	18614	1068310	18.48%	0.512%
342	21.723	21.678	21.740	HH	18072	651609	11.27%	0.312%
343	21.769	21.740	21.819	HH	18227	826100	14.29%	0.396%
344	21.839	21.819	21.899	HH	16865	804108	13.91%	0.386%
345	21.981	21.899	22.069	HH	120644	3811007	65.91%	1.827%
346	22.107	22.069	22.131	HH	16403	603090	10.43%	0.289%
347	22.139	22.131	22.155	HH	16336	228440	3.95%	0.110%
348	22.185	22.155	22.241	HH	17220	847297	14.65%	0.406%
349	22.268	22.241	22.300	HH	15882	553549	9.57%	0.265%
350	22.326	22.300	22.345	HH	15490	409228	7.08%	0.196%
351	22.351	22.345	22.449	HH	15385	940856	16.27%	0.451%

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352	22.553	22.449	22.593	HH	17262	1332869	23.05%	0.639%
353	22.623	22.593	22.705	HH	15590	1019298	17.63%	0.489%
354	22.761	22.705	22.778	HH	15495	658804	11.39%	0.316%
355	22.813	22.778	22.868	HH	16118	826457	14.29%	0.396%
356	22.886	22.868	22.925	HH	14528	488454	8.45%	0.234%
357	22.935	22.925	22.944	HH	13974	161927	2.80%	0.078%
358	22.962	22.944	23.108	HH	13981	1352127	23.38%	0.648%
359	23.114	23.108	23.148	HH	13637	325508	5.63%	0.156%
360	23.221	23.148	23.281	HH	15847	1145968	19.82%	0.549%
361	23.292	23.281	23.338	HH	13777	465330	8.05%	0.223%
362	23.350	23.338	23.369	HH	13599	251807	4.35%	0.121%
363	23.399	23.369	23.408	HH	13560	318653	5.51%	0.153%
364	23.456	23.408	23.535	HH	13806	1023354	17.70%	0.491%
365	23.545	23.535	23.607	HH	13185	572162	9.89%	0.274%
366	23.618	23.607	23.645	HH	13078	290879	5.03%	0.139%
367	23.665	23.645	23.703	HH	13032	452113	7.82%	0.217%
368	23.782	23.703	23.913	HH	14300	1669578	28.87%	0.801%
369	23.984	23.913	24.050	HH	13689	1078899	18.66%	0.517%
370	24.065	24.050	24.185	HH	12798	1016321	17.58%	0.487%
371	24.195	24.185	24.208	HH	12448	174007	3.01%	0.083%
372	24.264	24.208	24.289	HH	12733	616401	10.66%	0.296%
373	24.295	24.289	24.308	HH	12638	140815	2.44%	0.068%
374	24.338	24.308	24.378	HH	12626	525978	9.10%	0.252%
375	24.388	24.378	24.398	HH	12571	150115	2.60%	0.072%
376	24.451	24.398	24.521	HH	12635	921450	15.94%	0.442%
377	24.532	24.521	24.545	HH	12290	171342	2.96%	0.082%
378	24.550	24.545	24.640	HH	12267	693891	12.00%	0.333%
379	24.650	24.640	24.665	HH	12048	178186	3.08%	0.085%
380	24.670	24.665	24.713	HH	12047	349689	6.05%	0.168%
381	24.759	24.713	24.773	HH	12133	433326	7.49%	0.208%
382	24.788	24.773	24.808	HH	12214	251561	4.35%	0.121%
383	24.890	24.808	25.041	HHA	15096	1861341	32.19%	0.892%
Sum of corrected areas:					208561202			

C44-FE010419.M Wed Jan 16 09:24:09 2019