

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030286.D
 Signal(s) : FID1B.CH
 Acq On : 24 Aug 2019 00:03
 Sample : K4477-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.323	2.285	2.488	BH	-194	-70791	-1.36%	-0.080%
2	2.501	2.488	2.515	PH	-839	-15424	-0.30%	-0.017%
3	2.548	2.515	2.669	PH	2828	-27036	-0.52%	-0.031%
4	2.677	2.669	2.692	PH	-1205	-17004	-0.33%	-0.019%
5	2.698	2.692	2.733	PH	-1176	-32464	-0.62%	-0.037%
6	2.744	2.733	2.757	PH	-1359	-20385	-0.39%	-0.023%
7	2.794	2.757	2.831	PH	-1407	-66543	-1.28%	-0.075%
8	2.848	2.831	2.863	PH	-1435	-28239	-0.54%	-0.032%
9	2.870	2.863	2.886	PH	-1538	-22214	-0.43%	-0.025%
10	2.896	2.886	2.913	PH	-1495	-25297	-0.49%	-0.029%
11	2.926	2.913	2.962	PH	-1466	-46554	-0.90%	-0.053%
12	2.969	2.962	3.038	PH	-1567	-77184	-1.48%	-0.087%
13	3.046	3.038	3.077	PH	-1679	-39239	-0.75%	-0.044%
14	3.089	3.077	3.127	PH	-1623	-52332	-1.01%	-0.059%
15	3.151	3.127	3.168	PH	-1556	-41386	-0.80%	-0.047%
16	3.174	3.168	3.223	PH	-1644	-55879	-1.08%	-0.063%
17	3.231	3.223	3.268	PH	-1768	-49159	-0.95%	-0.056%
18	3.285	3.268	3.362	PH	-1830	-105456	-2.03%	-0.119%
19	3.380	3.362	3.415	PH	-1839	-61300	-1.18%	-0.069%
20	3.435	3.415	3.488	PH	-1679	-86221	-1.66%	-0.097%
21	3.499	3.488	3.505	PH	-1884	-20831	-0.40%	-0.024%
22	3.513	3.505	3.521	PH	-1898	-18903	-0.36%	-0.021%
23	3.536	3.521	3.558	PH	-1447	-39848	-0.77%	-0.045%
24	3.569	3.558	3.581	PH	-1946	-28288	-0.54%	-0.032%
25	3.591	3.581	3.618	PH	-1929	-45270	-0.87%	-0.051%
26	3.651	3.618	3.700	PH	-1941	-100631	-1.94%	-0.114%
27	3.737	3.700	3.766	PH	-1963	-81002	-1.56%	-0.092%
28	3.783	3.766	3.795	PH	-1978	-35700	-0.69%	-0.040%
29	3.805	3.795	3.819	PH	-2000	-29693	-0.57%	-0.034%
30	3.826	3.819	3.833	PH	-2020	-17996	-0.35%	-0.020%
31	3.837	3.833	3.846	PH	-2080	-15623	-0.30%	-0.018%
32	3.857	3.846	3.928	PH	-1987	-103501	-1.99%	-0.117%
33	3.936	3.928	3.949	PH	-2029	-26682	-0.51%	-0.030%
34	3.973	3.949	4.008	PH	-1951	-71551	-1.38%	-0.081%
35	4.015	4.008	4.029	PH	-1976	-25742	-0.50%	-0.029%
36	4.039	4.029	4.082	PH	-1949	-66133	-1.27%	-0.075%

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37	4.092	4.082	4.118	PH	-2030	-44987	-0.87%	-0.051%
38	4.122	4.118	4.139	PH	-2007	-25699	-0.49%	-0.029%
39	4.152	4.139	4.190	PH	-2030	-65201	-1.25%	-0.074%
40	4.200	4.190	4.211	PH	-2021	-25888	-0.50%	-0.029%
41	4.233	4.211	4.301	PH	-1919	-109331	-2.10%	-0.124%
42	4.415	4.301	4.459	PH	-304	-118984	-2.29%	-0.134%
43	4.469	4.459	4.482	PH	-1063	-15419	-0.30%	-0.017%
44	4.493	4.482	4.550	PH	-1092	-50970	-0.98%	-0.058%
45	4.562	4.550	4.682	PH	-1121	-102643	-1.97%	-0.116%
46	4.691	4.682	4.699	PH	-1400	-14627	-0.28%	-0.017%
47	4.706	4.699	4.715	PH	-1422	-14571	-0.28%	-0.016%
48	4.718	4.715	4.730	PH	-1431	-14039	-0.27%	-0.016%
49	4.743	4.730	4.893	PH	-1469	-162211	-3.12%	-0.183%
50	4.902	4.893	4.928	PH	-1677	-38639	-0.74%	-0.044%
51	4.980	4.928	5.001	PH	-1752	-80011	-1.54%	-0.090%
52	5.010	5.001	5.088	PH	-1821	-98433	-1.89%	-0.111%
53	5.095	5.088	5.124	PH	-1837	-42344	-0.81%	-0.048%
54	5.171	5.124	5.246	PH	-1828	-141794	-2.73%	-0.160%
55	5.263	5.246	5.275	PH	-1826	-34783	-0.67%	-0.039%
56	5.283	5.275	5.298	PH	-1986	-27482	-0.53%	-0.031%
57	5.304	5.298	5.330	PH	-1920	-37439	-0.72%	-0.042%
58	5.339	5.330	5.356	PH	-1987	-32605	-0.63%	-0.037%
59	5.379	5.356	5.387	PH	-1913	-37701	-0.73%	-0.043%
60	5.399	5.387	5.427	PH	-1969	-47919	-0.92%	-0.054%
61	5.439	5.427	5.455	PH	-1938	-33541	-0.65%	-0.038%
62	5.461	5.455	5.490	PH	-1938	-41947	-0.81%	-0.047%
63	5.498	5.490	5.591	PH	-1890	-119364	-2.30%	-0.135%
64	5.600	5.591	5.632	PH	-1950	-49500	-0.95%	-0.056%
65	5.642	5.632	5.681	PH	-1967	-60070	-1.16%	-0.068%
66	5.736	5.681	5.778	PH	-1853	-113588	-2.19%	-0.128%
67	5.786	5.778	5.792	PH	-1949	-15822	-0.30%	-0.018%
68	5.804	5.792	5.829	PH	-1903	-43862	-0.84%	-0.050%
69	5.853	5.829	5.891	PH	-1880	-70878	-1.36%	-0.080%
70	5.937	5.891	6.022	PH	-1868	-151808	-2.92%	-0.172%
71	6.041	6.022	6.062	PH	34	-30653	-0.59%	-0.035%
72	6.071	6.062	6.093	PH	-1988	-36442	-0.70%	-0.041%
73	6.104	6.093	6.144	PH	-1844	-60649	-1.17%	-0.069%
74	6.155	6.144	6.174	PH	-1932	-35902	-0.69%	-0.041%
75	6.185	6.174	6.191	PH	-1973	-20065	-0.39%	-0.023%
76	6.208	6.191	6.222	PH	-1832	-35528	-0.68%	-0.040%
77	6.246	6.222	6.259	PH	-1844	-43134	-0.83%	-0.049%
78	6.286	6.259	6.302	PH	-1841	-48745	-0.94%	-0.055%
79	6.314	6.302	6.345	PH	-1799	-48115	-0.93%	-0.054%
80	6.355	6.345	6.379	PH	-1835	-39438	-0.76%	-0.045%
81	6.392	6.379	6.406	PH	-1812	-30900	-0.59%	-0.035%
82	6.412	6.406	6.433	PH	-1858	-30372	-0.58%	-0.034%
83	6.446	6.433	6.458	PH	-1841	-29600	-0.57%	-0.033%
84	6.474	6.458	6.533	PH	-1806	-85289	-1.64%	-0.096%
85	6.545	6.533	6.568	PH	-1881	-40451	-0.78%	-0.046%
86	6.575	6.568	6.588	PH	-1834	-22478	-0.43%	-0.025%
87	6.592	6.588	6.620	PH	-1837	-37248	-0.72%	-0.042%
88	6.638	6.620	6.671	PH	-1848	-61086	-1.18%	-0.069%
89	6.679	6.671	6.685	PH	-2018	-16528	-0.32%	-0.019%

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90	6.702	6.685	6.765	PH	-1929	-96449	-1.86%	-0.109%
91	6.778	6.765	6.790	PH	-1880	-29167	-0.56%	-0.033%
92	6.800	6.790	6.832	PH	-1851	-48311	-0.93%	-0.055%
93	6.838	6.832	6.862	PH	-1917	-35202	-0.68%	-0.040%
94	6.895	6.862	6.908	PH	-1832	-52555	-1.01%	-0.059%
95	6.918	6.908	6.935	PH	-1801	-30102	-0.58%	-0.034%
96	6.949	6.935	7.005	PH	-1531	-77995	-1.50%	-0.088%
97	7.029	7.005	7.068	PH	-1753	-71017	-1.37%	-0.080%
98	7.096	7.068	7.108	PH	-1795	-46013	-0.89%	-0.052%
99	7.113	7.108	7.119	PH	-1832	-12048	-0.23%	-0.014%
100	7.200	7.119	7.227	PH	-1590	-115626	-2.22%	-0.131%
101	7.252	7.227	7.272	PH	-1688	-45931	-0.88%	-0.052%
102	7.284	7.272	7.323	PH	-1654	-51824	-1.00%	-0.059%
103	7.332	7.323	7.349	PH	-1658	-26843	-0.52%	-0.030%
104	7.367	7.349	7.382	PH	-1581	-33262	-0.64%	-0.038%
105	7.385	7.382	7.393	PH	-1627	-11586	-0.22%	-0.013%
106	7.407	7.393	7.448	PH	-1585	-56644	-1.09%	-0.064%
107	7.471	7.448	7.497	PH	-1648	-51029	-0.98%	-0.058%
108	7.536	7.497	7.605	PH	-1329	-107242	-2.06%	-0.121%
109	7.620	7.605	7.638	PH	-1696	-35324	-0.68%	-0.040%
110	7.657	7.638	7.678	PH	-1367	-37913	-0.73%	-0.043%
111	7.710	7.678	7.759	PH	-1337	-77180	-1.48%	-0.087%
112	7.774	7.759	7.796	PH	-1568	-37583	-0.72%	-0.042%
113	7.814	7.796	7.893	PH	-1658	-100178	-1.93%	-0.113%
114	7.904	7.893	7.918	PH	-1694	-24554	-0.47%	-0.028%
115	7.934	7.918	7.947	PH	-1636	-30369	-0.58%	-0.034%
116	7.974	7.947	8.017	PH	-1514	-67477	-1.30%	-0.076%
117	8.034	8.017	8.058	PH	-1400	-36996	-0.71%	-0.042%
118	8.122	8.058	8.198	PH	-212	-101281	-1.95%	-0.114%
119	8.240	8.198	8.466	PH	7994	268763	5.17%	0.304%
120	8.478	8.466	8.544	PH	-118	-23139	-0.45%	-0.026%
121	8.551	8.544	8.602	PH	-605	-27001	-0.52%	-0.031%
122	8.645	8.602	8.683	PH	-700	-41925	-0.81%	-0.047%
123	8.709	8.683	8.751	PH	-869	-42039	-0.81%	-0.048%
124	8.768	8.751	8.815	PH	-969	-39628	-0.76%	-0.045%
125	8.822	8.815	8.831	PH	-970	-9452	-0.18%	-0.011%
126	8.858	8.831	8.912	PH	-181	-35941	-0.69%	-0.041%
127	8.942	8.912	9.010	PH	103	-46511	-0.89%	-0.053%
128	9.020	9.010	9.081	PH	-961	-47607	-0.92%	-0.054%
129	9.092	9.081	9.099	PH	-1127	-13483	-0.26%	-0.015%
130	9.122	9.099	9.159	PH	-993	-41744	-0.80%	-0.047%
131	9.168	9.159	9.188	PH	-1176	-21591	-0.42%	-0.024%
132	9.223	9.188	9.229	PH	-1148	-29196	-0.56%	-0.033%
133	9.249	9.229	9.268	PH	-1152	-28160	-0.54%	-0.032%
134	9.311	9.268	9.342	PH	-882	-46729	-0.90%	-0.053%
135	9.358	9.342	9.420	PH	-678	-46800	-0.90%	-0.053%
136	9.443	9.420	9.478	PH	-805	-34516	-0.66%	-0.039%
137	9.496	9.478	9.521	PH	-680	-21744	-0.42%	-0.025%
138	9.546	9.521	9.569	PH	-378	-19766	-0.38%	-0.022%
139	9.586	9.569	9.605	PH	-730	-17582	-0.34%	-0.020%
140	9.643	9.605	9.692	PH	-435	-33939	-0.65%	-0.038%
141	9.717	9.692	9.851	PH	1638	-39404	-0.76%	-0.045%

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142	9.891	9.851	9.918	PH	-786	-35323	-0.68%	-0.040%
143	9.921	9.918	9.937	PH	-843	-10241	-0.20%	-0.012%
144	9.985	9.937	10.029	PH	-836	-51101	-0.98%	-0.058%
145	10.062	10.029	10.075	PH	-601	-21375	-0.41%	-0.024%
146	10.098	10.075	10.137	PH	-166	-18805	-0.36%	-0.021%
147	10.197	10.137	10.214	PH	-287	-26543	-0.51%	-0.030%
148	10.245	10.214	10.299	PH	-147	-19410	-0.37%	-0.022%
149	10.326	10.299	10.344	PH	-190	-8587	-0.17%	-0.010%
150	10.385	10.344	10.413	PH	218	-3838	-0.07%	-0.004%
151	10.453	10.413	10.492	PH	1466	11035	0.21%	0.012%
152	10.521	10.492	10.555	PH	123	-4193	-0.08%	-0.005%
153	10.574	10.555	10.629	PH	1173	-461	-0.01%	-0.001%
154	10.665	10.629	10.687	PH	-81	-9337	-0.18%	-0.011%
155	10.705	10.687	10.734	PH	-326	-12160	-0.23%	-0.014%
156	10.753	10.734	10.760	PH	-190	-5604	-0.11%	-0.006%
157	10.777	10.760	10.788	PH	-64	-2849	-0.05%	-0.003%
158	10.797	10.788	10.808	PH	-130	-2621	-0.05%	-0.003%
159	10.825	10.808	10.837	PH	100	-1109	-0.02%	-0.001%
160	10.850	10.837	10.856	PH	150	827	0.02%	0.001%
161	10.867	10.856	10.891	HH	238	2023	0.04%	0.002%
162	10.908	10.891	10.945	PH	185	558	0.01%	0.001%
163	10.961	10.945	11.011	PH	63	-3945	-0.08%	-0.004%
164	11.087	11.011	11.132	PH	95	-12285	-0.24%	-0.014%
165	11.155	11.132	11.221	PH	1336	4513	0.09%	0.005%
166	11.244	11.221	11.291	PH	260	-544	-0.01%	-0.001%
167	11.311	11.291	11.323	PH	-96	-2448	-0.05%	-0.003%
168	11.358	11.323	11.432	PH	196	-6719	-0.13%	-0.008%
169	11.451	11.432	11.492	PH	-100	-9383	-0.18%	-0.011%
170	11.554	11.492	11.609	PH	516	8257	0.16%	0.009%
171	11.637	11.609	11.706	PH	272	-4284	-0.08%	-0.005%
172	11.760	11.706	11.785	PH	-76	-11573	-0.22%	-0.013%
173	11.826	11.785	11.878	PH	672	4979	0.10%	0.006%
174	11.903	11.878	11.932	PH	311	3922	0.08%	0.004%
175	11.953	11.932	11.975	HH	224	3242	0.06%	0.004%
176	12.000	11.975	12.032	PH	1589	39145	0.75%	0.044%
177	12.050	12.032	12.094	HH	4031	95987	1.85%	0.108%
178	12.124	12.094	12.373	HH	114145	1958945	37.69%	2.214%
179	12.380	12.373	12.391	HH	905	9817	0.19%	0.011%
180	12.404	12.391	12.445	HH	988	24989	0.48%	0.028%
181	12.463	12.445	12.514	HH	1551	35911	0.69%	0.041%
182	12.531	12.514	12.638	HH	871	37530	0.72%	0.042%
183	12.657	12.638	12.693	HH	411	11208	0.22%	0.013%
184	12.720	12.693	12.727	HH	394	7143	0.14%	0.008%
185	12.792	12.727	12.821	HH	1215	44783	0.86%	0.051%
186	12.833	12.821	12.855	HH	1098	19923	0.38%	0.023%
187	12.882	12.855	12.981	HH	2436	79434	1.53%	0.090%
188	13.035	12.981	13.054	HH	1401	33655	0.65%	0.038%
189	13.075	13.054	13.125	HH	1585	36084	0.69%	0.041%
190	13.197	13.125	13.321	HH	4093	225630	4.34%	0.255%
191	13.343	13.321	13.445	HH	14771	349730	6.73%	0.395%
192	13.461	13.445	13.505	HH	2273	55129	1.06%	0.062%
193	13.518	13.505	13.545	HH	1121	23692	0.46%	0.027%
194	13.579	13.545	13.597	HH	1753	36784	0.71%	0.042%

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195	13.610	13.597	13.639	HH	1241	27653	0.53%	0.031%
196	13.661	13.639	13.684	HH	3676	49976	0.96%	0.056%
197	13.700	13.684	13.761	HH	965	33598	0.65%	0.038%
198	13.787	13.761	13.814	HH	795	22024	0.42%	0.025%
199	13.828	13.814	13.839	HH	751	10251	0.20%	0.012%
200	13.874	13.839	13.885	HH	772	19420	0.37%	0.022%
201	13.893	13.885	13.913	HH	794	11890	0.23%	0.013%
202	13.917	13.913	13.948	HH	656	13056	0.25%	0.015%
203	13.955	13.948	13.974	HH	697	9404	0.18%	0.011%
204	14.023	13.974	14.035	HH	998	26009	0.50%	0.029%
205	14.047	14.035	14.057	HH	826	10205	0.20%	0.012%
206	14.086	14.057	14.158	HH	5463	141128	2.72%	0.160%
207	14.172	14.158	14.201	HH	1091	20603	0.40%	0.023%
208	14.224	14.201	14.252	HH	2234	35927	0.69%	0.041%
209	14.282	14.252	14.319	HH	3720	69995	1.35%	0.079%
210	14.361	14.319	14.403	HH	2757	97359	1.87%	0.110%
211	14.415	14.403	14.474	HH	1470	48370	0.93%	0.055%
212	14.567	14.474	14.623	HH	368208	4316904	83.05%	4.879%
213	14.646	14.623	14.702	HH	2822	82163	1.58%	0.093%
214	14.764	14.702	14.793	HH	3200	90353	1.74%	0.102%
215	14.821	14.793	14.868	HH	3772	75107	1.44%	0.085%
216	14.895	14.868	14.948	HH	1050	42618	0.82%	0.048%
217	14.963	14.948	14.978	HH	1083	17785	0.34%	0.020%
218	14.991	14.978	15.007	HH	1054	16637	0.32%	0.019%
219	15.075	15.007	15.087	HH	1282	52451	1.01%	0.059%
220	15.098	15.087	15.122	HH	1340	24681	0.47%	0.028%
221	15.156	15.122	15.233	HH	126743	2269719	43.67%	2.565%
222	15.242	15.233	15.264	HH	3272	51811	1.00%	0.059%
223	15.284	15.264	15.301	HH	4279	67986	1.31%	0.077%
224	15.312	15.301	15.325	HH	2854	35222	0.68%	0.040%
225	15.351	15.325	15.405	HH	47352	609837	11.73%	0.689%
226	15.417	15.405	15.435	HH	2118	34262	0.66%	0.039%
227	15.446	15.435	15.529	HH	1783	90463	1.74%	0.102%
228	15.546	15.529	15.561	HH	1749	32061	0.62%	0.036%
229	15.578	15.561	15.638	HH	1905	78060	1.50%	0.088%
230	15.693	15.638	15.734	HH	4867	153291	2.95%	0.173%
231	15.748	15.734	15.765	HH	2504	40910	0.79%	0.046%
232	15.786	15.765	15.824	HH	5978	106919	2.06%	0.121%
233	15.856	15.824	15.892	HH	3302	87043	1.67%	0.098%
234	15.916	15.892	15.951	HH	1905	61842	1.19%	0.070%
235	16.040	15.951	16.055	HH	2083	112888	2.17%	0.128%
236	16.075	16.055	16.120	HH	3400	98586	1.90%	0.111%
237	16.138	16.120	16.152	HH	2210	41226	0.79%	0.047%
238	16.184	16.152	16.214	HH	13061	280112	5.39%	0.317%
239	16.232	16.214	16.250	HH	11786	162614	3.13%	0.184%
240	16.268	16.250	16.315	HH	9682	178152	3.43%	0.201%
241	16.340	16.315	16.405	HH	8578	211300	4.07%	0.239%
242	16.465	16.405	16.552	HH	4093	251814	4.84%	0.285%
243	16.570	16.552	16.581	HH	2594	43956	0.85%	0.050%
244	16.616	16.581	16.638	HH	3414	102467	1.97%	0.116%
245	16.701	16.638	16.713	HH	5211	170303	3.28%	0.192%
246	16.735	16.713	16.756	HH	15826	228237	4.39%	0.258%

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247	16.780	16.756	16.802	HH	26981	352928	6.79%	0.399%
248	16.818	16.802	16.846	HH	9503	154082	2.96%	0.174%
249	16.896	16.846	16.911	HH	3661	133637	2.57%	0.151%
250	16.933	16.911	16.955	HH	3708	92947	1.79%	0.105%
251	16.983	16.955	17.013	HH	3934	126755	2.44%	0.143%
252	17.024	17.013	17.038	HH	3532	51241	0.99%	0.058%
253	17.081	17.038	17.099	HH	6166	160893	3.10%	0.182%
254	17.125	17.099	17.164	HH	11340	303189	5.83%	0.343%
255	17.186	17.164	17.215	HH	21256	312949	6.02%	0.354%
256	17.225	17.215	17.238	HH	4230	58006	1.12%	0.066%
257	17.277	17.238	17.336	HH	8363	301783	5.81%	0.341%
258	17.388	17.336	17.402	HH	4480	173786	3.34%	0.196%
259	17.411	17.402	17.429	HH	4464	72784	1.40%	0.082%
260	17.465	17.429	17.488	HH	5020	159608	3.07%	0.180%
261	17.517	17.488	17.536	HH	5092	131042	2.52%	0.148%
262	17.586	17.536	17.602	HH	9198	261396	5.03%	0.295%
263	17.624	17.602	17.655	HH	20842	340530	6.55%	0.385%
264	17.671	17.655	17.681	HH	5231	82498	1.59%	0.093%
265	17.719	17.681	17.748	HH	14882	324289	6.24%	0.367%
266	17.769	17.748	17.786	HH	6085	129282	2.49%	0.146%
267	17.804	17.786	17.816	HH	6259	105164	2.02%	0.119%
268	17.830	17.816	17.837	HH	6277	77403	1.49%	0.087%
269	17.859	17.837	17.906	HH	12326	309356	5.95%	0.350%
270	17.951	17.906	17.970	HH	15634	361921	6.96%	0.409%
271	17.999	17.970	18.033	HH	55626	1209378	23.27%	1.367%
272	18.047	18.033	18.088	HH	27492	504732	9.71%	0.570%
273	18.112	18.088	18.130	HH	7396	174110	3.35%	0.197%
274	18.149	18.130	18.195	HH	8165	263201	5.06%	0.297%
275	18.204	18.195	18.226	HH	6167	114570	2.20%	0.129%
276	18.260	18.226	18.285	HH	6520	221228	4.26%	0.250%
277	18.349	18.285	18.385	HH	8515	416146	8.01%	0.470%
278	18.455	18.385	18.495	HH	20046	725877	13.96%	0.820%
279	18.517	18.495	18.539	HH	15130	288511	5.55%	0.326%
280	18.562	18.539	18.590	HH	17003	353655	6.80%	0.400%
281	18.617	18.590	18.634	HH	10448	247531	4.76%	0.280%
282	18.644	18.634	18.694	HH	9400	306218	5.89%	0.346%
283	18.761	18.694	18.793	HH	10961	509154	9.80%	0.575%
284	18.832	18.793	18.922	HH	35410	1455847	28.01%	1.645%
285	18.960	18.922	18.973	HH	12244	346292	6.66%	0.391%
286	18.987	18.973	19.006	HH	12891	229054	4.41%	0.259%
287	19.022	19.006	19.077	HH	12072	456285	8.78%	0.516%
288	19.106	19.077	19.157	HH	12294	514086	9.89%	0.581%
289	19.180	19.157	19.199	HH	12290	276702	5.32%	0.313%
290	19.242	19.199	19.302	HH	16245	732108	14.08%	0.827%
291	19.333	19.302	19.343	HH	19377	366368	7.05%	0.414%
292	19.354	19.343	19.397	HH	18933	470629	9.05%	0.532%
293	19.418	19.397	19.437	HH	13373	294219	5.66%	0.333%
294	19.458	19.437	19.490	HH	14930	425566	8.19%	0.481%
295	19.502	19.490	19.518	HH	12583	204288	3.93%	0.231%
296	19.538	19.518	19.552	HH	12442	252367	4.86%	0.285%
297	19.610	19.552	19.692	HH	27145	1357132	26.11%	1.534%
298	19.716	19.692	19.751	HH	15062	503200	9.68%	0.569%
299	19.768	19.751	19.783	HH	13820	257791	4.96%	0.291%

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300	19.854	19.783	19.886	HH	17856	949019	18.26%	1.073%
301	19.919	19.886	19.953	HH	16315	628675	12.09%	0.711%
302	19.985	19.953	20.044	HH	18510	920864	17.72%	1.041%
303	20.100	20.044	20.125	HH	18062	821239	15.80%	0.928%
304	20.148	20.125	20.164	HH	17060	392571	7.55%	0.444%
305	20.223	20.164	20.238	HH	17655	755103	14.53%	0.853%
306	20.252	20.238	20.279	HH	17629	429885	8.27%	0.486%
307	20.312	20.279	20.321	HH	18961	458566	8.82%	0.518%
308	20.353	20.321	20.400	HH	21113	944796	18.18%	1.068%
309	20.409	20.400	20.414	HH	19430	165326	3.18%	0.187%
310	20.439	20.414	20.468	HH	20728	651043	12.53%	0.736%
311	20.517	20.468	20.547	HH	20167	938626	18.06%	1.061%
312	20.658	20.547	20.678	HH	21685	1645722	31.66%	1.860%
313	20.702	20.678	20.782	HH	22367	1354527	26.06%	1.531%
314	20.813	20.782	20.823	HH	21669	515572	9.92%	0.583%
315	20.844	20.823	20.866	HH	21849	562602	10.82%	0.636%
316	20.886	20.866	20.912	HH	21515	587131	11.30%	0.664%
317	20.918	20.912	20.953	HH	21339	525045	10.10%	0.593%
318	20.992	20.953	21.005	HH	21392	666520	12.82%	0.753%
319	21.011	21.005	21.052	HH	21492	593913	11.43%	0.671%
320	21.104	21.052	21.117	HH	21712	840583	16.17%	0.950%
321	21.133	21.117	21.153	HH	21821	463719	8.92%	0.524%
322	21.168	21.153	21.200	HH	21541	607374	11.68%	0.686%
323	21.233	21.200	21.295	HH	21555	1199011	23.07%	1.355%
324	21.329	21.295	21.373	HH	21227	986755	18.98%	1.115%
325	21.413	21.373	21.499	HH	21391	1575112	30.30%	1.780%
326	21.554	21.499	21.577	HH	21050	974207	18.74%	1.101%
327	21.595	21.577	21.666	HH	21050	1108760	21.33%	1.253%
328	21.716	21.666	21.739	HH	20512	886861	17.06%	1.002%
329	21.805	21.739	21.839	HH	20725	1234679	23.75%	1.395%
330	21.850	21.839	21.915	HH	20521	936126	18.01%	1.058%
331	21.935	21.915	21.955	HH	20596	488603	9.40%	0.552%
332	21.958	21.955	21.968	HH	20574	164065	3.16%	0.185%
333	21.998	21.968	22.009	HH	20687	499771	9.61%	0.565%
334	22.061	22.009	22.095	HH	21055	1078985	20.76%	1.219%
335	22.135	22.095	22.221	HH	21112	1573267	30.27%	1.778%
336	22.251	22.221	22.325	HH	20948	1295944	24.93%	1.465%
337	22.366	22.325	22.409	HH	21099	1049384	20.19%	1.186%
338	22.589	22.409	22.815	HH	23173	5197912	100.00%	5.875%
339	22.828	22.815	22.910	HH	20301	1150436	22.13%	1.300%
340	22.919	22.910	22.964	HH	20218	655023	12.60%	0.740%
341	22.982	22.964	22.996	HH	20091	383936	7.39%	0.434%
342	23.005	22.996	23.075	HH	20043	941079	18.10%	1.064%
343	23.151	23.075	23.232	HH	19995	1868749	35.95%	2.112%
344	23.240	23.232	23.258	HH	19763	314708	6.05%	0.356%
345	23.268	23.258	23.278	HH	19749	236463	4.55%	0.267%
346	23.290	23.278	23.302	HH	19768	276272	5.32%	0.312%
347	23.318	23.302	23.410	HH	19825	1278988	24.61%	1.445%
348	23.422	23.410	23.465	HH	19740	655359	12.61%	0.741%
349	23.475	23.465	23.485	HH	19715	231578	4.46%	0.262%
350	23.495	23.485	23.526	HH	19690	484674	9.32%	0.548%
351	23.536	23.526	23.547	HH	19692	246702	4.75%	0.279%

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352	23.558	23.547	23.565	HH	19674	217116	4.18%	0.245%
353	23.615	23.565	23.624	HH	19780	692718	13.33%	0.783%
354	23.639	23.624	23.672	HH	19779	568085	10.93%	0.642%
355	23.728	23.672	23.798	HH	19971	1500024	28.86%	1.695%
356	23.808	23.798	23.862	HH	19627	745180	14.34%	0.842%
357	23.904	23.862	23.942	HH	19663	939964	18.08%	1.062%
358	23.950	23.942	23.968	HH	19509	311462	5.99%	0.352%
359	23.970	23.968	23.981	HH	19482	149863	2.88%	0.169%
360	23.992	23.981	24.058	HH	19441	896217	17.24%	1.013%
361	24.128	24.058	24.169	HH	19665	1300362	25.02%	1.470%
362	24.197	24.169	24.235	HH	19562	760401	14.63%	0.859%
363	24.242	24.235	24.249	HH	19466	165091	3.18%	0.187%
364	24.267	24.249	24.308	HH	19526	694794	13.37%	0.785%
365	24.319	24.308	24.327	HH	19505	217006	4.17%	0.245%
366	24.347	24.327	24.382	HH	19549	640800	12.33%	0.724%
367	24.439	24.382	24.458	HH	19589	896829	17.25%	1.014%
368	24.496	24.458	24.508	HH	19661	587562	11.30%	0.664%
369	24.540	24.508	24.552	HH	19731	511281	9.84%	0.578%
370	24.571	24.552	24.627	HH	19784	889564	17.11%	1.005%
371	24.704	24.627	24.719	HH	19879	1088668	20.94%	1.230%
372	24.758	24.719	24.822	HH	19850	1220694	23.48%	1.380%
373	24.824	24.822	24.847	HH	19814	303041	5.83%	0.342%
374	24.922	24.847	24.965	HH	20118	1404030	27.01%	1.587%
375	24.987	24.965	25.032	HH	20227	813010	15.64%	0.919%
376	25.039	25.032	25.045	HH	20262	166181	3.20%	0.188%
					Sum of corrected areas:	88481210		

C44-FE080919.M Sat Aug 24 10:07:37 2019