

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081919\
 Data File : FE030254.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2019 1:54
 Sample : K4401-02 2X
 Misc :
 ALS Vial : 20 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	2.325	2.295	2.515	BH	483	-36721	-0.08%	-0.002%
2	2.549	2.515	2.561	PH	738	-1726	-0.00%	-0.000%
3	2.573	2.561	2.606	HH	756	1853	0.00%	0.000%
4	2.623	2.606	2.637	PH	470	-3070	-0.01%	-0.000%
5	2.648	2.637	2.676	PH	-289	-10478	-0.02%	-0.001%
6	2.684	2.676	2.738	PH	-515	-27170	-0.06%	-0.002%
7	2.766	2.738	2.813	PH	-344	-30128	-0.07%	-0.002%
8	2.831	2.813	2.867	PH	-157	-16955	-0.04%	-0.001%
9	2.951	2.867	3.022	PH	-229	-47588	-0.11%	-0.003%
10	3.040	3.022	3.089	PH	-171	-21476	-0.05%	-0.001%
11	3.103	3.089	3.124	PH	-359	-10392	-0.02%	-0.001%
12	3.134	3.124	3.169	PH	-411	-14899	-0.03%	-0.001%
13	3.225	3.169	3.252	PH	-303	-33169	-0.08%	-0.002%
14	3.258	3.252	3.275	PH	-639	-10285	-0.02%	-0.001%
15	3.299	3.275	3.359	PH	-7	-26637	-0.06%	-0.001%
16	3.374	3.359	3.389	PH	-669	-12530	-0.03%	-0.001%
17	3.398	3.389	3.413	PH	-518	-9339	-0.02%	-0.001%
18	3.423	3.413	3.441	PH	-584	-11641	-0.03%	-0.001%
19	3.460	3.441	3.518	PH	-484	-31123	-0.07%	-0.002%
20	3.542	3.518	3.587	PH	15	-21115	-0.05%	-0.001%
21	3.599	3.587	3.628	PH	-513	-16608	-0.04%	-0.001%
22	3.646	3.628	3.689	PH	-330	-22664	-0.05%	-0.001%
23	3.731	3.689	3.789	PH	-523	-42537	-0.10%	-0.002%
24	3.805	3.789	3.827	PH	-333	-14015	-0.03%	-0.001%
25	3.852	3.827	3.862	PH	-266	-10838	-0.02%	-0.001%
26	3.877	3.862	3.899	PH	-408	-10798	-0.02%	-0.001%
27	3.931	3.899	3.952	PH	-228	-15351	-0.04%	-0.001%
28	3.968	3.952	4.013	PH	-309	-18225	-0.04%	-0.001%
29	4.029	4.013	4.048	PH	-425	-11746	-0.03%	-0.001%
30	4.059	4.048	4.072	PH	-659	-10038	-0.02%	-0.001%
31	4.077	4.072	4.091	PH	-646	-8370	-0.02%	-0.000%
32	4.112	4.091	4.125	PH	-617	-14286	-0.03%	-0.001%
33	4.135	4.125	4.146	PH	-677	-8532	-0.02%	-0.000%
34	4.166	4.146	4.204	PH	-555	-25379	-0.06%	-0.001%
35	4.236	4.204	4.285	PH	-534	-33166	-0.08%	-0.002%
36	4.293	4.285	4.301	PH	-598	-6172	-0.01%	-0.000%

					rteres			
37	4.309	4.301	4.315	PH	-590	-5296	-0.01%	-0.000%
38	4.336	4.315	4.390	PH	-64	-18503	-0.04%	-0.001%
39	4.420	4.390	4.446	PH	-129	-13354	-0.03%	-0.001%
40	4.472	4.446	4.509	PH	26	-9223	-0.02%	-0.001%
41	4.515	4.509	4.528	PH	-190	-3677	-0.01%	-0.000%
42	4.545	4.528	4.562	PH	-210	-7395	-0.02%	-0.000%
43	4.575	4.562	4.590	PH	221	-1465	-0.00%	-0.000%
44	4.602	4.590	4.625	PH	-175	-5257	-0.01%	-0.000%
45	4.645	4.625	4.678	PH	-202	-9551	-0.02%	-0.001%
46	4.688	4.678	4.705	PH	-338	-7411	-0.02%	-0.000%
47	4.731	4.705	4.765	PH	-190	-14030	-0.03%	-0.001%
48	4.789	4.765	4.816	PH	13	-9123	-0.02%	-0.001%
49	4.838	4.816	4.901	PH	-336	-22577	-0.05%	-0.001%
50	4.947	4.901	4.981	PH	-189	-20179	-0.05%	-0.001%
51	5.002	4.981	5.019	PH	-309	-10819	-0.02%	-0.001%
52	5.063	5.019	5.095	PH	-348	-23229	-0.05%	-0.001%
53	5.117	5.095	5.132	PH	-483	-13098	-0.03%	-0.001%
54	5.150	5.132	5.183	PH	-492	-18087	-0.04%	-0.001%
55	5.269	5.183	5.299	PH	-113	-25829	-0.06%	-0.001%
56	5.309	5.299	5.322	PH	-298	-4727	-0.01%	-0.000%
57	5.324	5.322	5.336	PH	-295	-3139	-0.01%	-0.000%
58	5.371	5.336	5.466	PH	653	-3265	-0.01%	-0.000%
59	5.490	5.466	5.510	PH	-9	-4014	-0.01%	-0.000%
60	5.532	5.510	5.569	PH	392	-311	-0.00%	-0.000%
61	5.585	5.569	5.618	PH	-63	-5869	-0.01%	-0.000%
62	5.647	5.618	5.684	PH	10	-7700	-0.02%	-0.000%
63	5.741	5.684	5.823	PH	-86	-20758	-0.05%	-0.001%
64	5.853	5.823	5.880	PH	60	-4705	-0.01%	-0.000%
65	5.912	5.880	5.930	PH	17	-2642	-0.01%	-0.000%
66	5.949	5.930	5.973	PH	-19	-1981	-0.00%	-0.000%
67	5.990	5.973	6.014	PH	149	-426	-0.00%	-0.000%
68	6.048	6.014	6.072	PH	618	5842	0.01%	0.000%
69	6.078	6.072	6.104	HH	182	1075	0.00%	0.000%
70	6.127	6.104	6.143	PH	185	1545	0.00%	0.000%
71	6.184	6.143	6.192	PH	102	992	0.00%	0.000%
72	6.242	6.192	6.261	PH	662	14076	0.03%	0.001%
73	6.289	6.261	6.309	HH	581	14698	0.03%	0.001%
74	6.336	6.309	6.414	HH	1610	43235	0.10%	0.002%
75	6.428	6.414	6.462	HH	577	12765	0.03%	0.001%
76	6.477	6.462	6.499	HH	1226	18155	0.04%	0.001%
77	6.510	6.499	6.539	HH	748	11525	0.03%	0.001%
78	6.546	6.539	6.585	HH	390	6894	0.02%	0.000%
79	6.609	6.585	6.625	HH	384	6658	0.02%	0.000%
80	6.646	6.625	6.669	HH	525	8991	0.02%	0.001%
81	6.681	6.669	6.695	HH	274	3432	0.01%	0.000%
82	6.727	6.695	6.737	HH	315	6194	0.01%	0.000%
83	6.771	6.737	6.806	HH	495	16666	0.04%	0.001%
84	6.845	6.806	6.859	HH	672	17084	0.04%	0.001%
85	6.885	6.859	6.912	HH	725	19417	0.04%	0.001%
86	6.931	6.912	6.972	HH	851	21314	0.05%	0.001%
87	6.987	6.972	7.005	HH	652	10064	0.02%	0.001%
88	7.026	7.005	7.062	HH	1676	29626	0.07%	0.002%
89	7.196	7.062	7.216	HH	2216	112336	0.26%	0.006%

					rteres			
90	7.228	7.216	7.237	HH	1783	20456	0.05%	0.001%
91	7.254	7.237	7.286	HH	3196	59792	0.14%	0.003%
92	7.295	7.286	7.358	HH	1308	47374	0.11%	0.003%
93	7.372	7.358	7.394	HH	1013	19340	0.04%	0.001%
94	7.423	7.394	7.485	HH	1079	45793	0.11%	0.003%
95	7.536	7.485	7.568	HH	1337	47578	0.11%	0.003%
96	7.584	7.568	7.602	HH	1024	17645	0.04%	0.001%
97	7.622	7.602	7.642	HH	995	21125	0.05%	0.001%
98	7.666	7.642	7.682	HH	1554	28868	0.07%	0.002%
99	7.711	7.682	7.755	HH	1855	64517	0.15%	0.004%
100	7.768	7.755	7.787	HH	1494	25691	0.06%	0.001%
101	7.818	7.787	7.829	HH	1675	36337	0.08%	0.002%
102	7.845	7.829	7.860	HH	1627	28478	0.07%	0.002%
103	7.871	7.860	7.886	HH	1600	23669	0.05%	0.001%
104	7.938	7.886	7.976	HH	2625	100337	0.23%	0.006%
105	7.984	7.976	8.005	HH	1901	29813	0.07%	0.002%
106	8.031	8.005	8.042	HH	2676	48919	0.11%	0.003%
107	8.057	8.042	8.079	HH	2726	54403	0.12%	0.003%
108	8.121	8.079	8.205	HH	5538	237013	0.54%	0.013%
109	8.225	8.205	8.345	HH	13611	505878	1.16%	0.028%
110	8.357	8.345	8.431	HH	3022	136811	0.31%	0.008%
111	8.442	8.431	8.458	HH	2258	34108	0.08%	0.002%
112	8.490	8.458	8.535	HH	2285	99120	0.23%	0.006%
113	8.563	8.535	8.636	HH	5218	209737	0.48%	0.012%
114	8.653	8.636	8.682	HH	4503	91387	0.21%	0.005%
115	8.704	8.682	8.755	HH	2933	118940	0.27%	0.007%
116	8.800	8.755	8.836	HH	3020	132351	0.30%	0.007%
117	8.859	8.836	8.876	HH	4083	81962	0.19%	0.005%
118	8.893	8.876	8.913	HH	3650	75325	0.17%	0.004%
119	8.941	8.913	8.968	HH	6021	137699	0.32%	0.008%
120	8.978	8.968	9.012	HH	3371	80297	0.18%	0.005%
121	9.027	9.012	9.101	HH	3478	156905	0.36%	0.009%
122	9.124	9.101	9.169	HH	3483	119318	0.27%	0.007%
123	9.194	9.169	9.221	HH	2921	90205	0.21%	0.005%
124	9.231	9.221	9.248	HH	2932	47363	0.11%	0.003%
125	9.316	9.248	9.343	HH	3789	187197	0.43%	0.011%
126	9.401	9.343	9.459	HH	5091	297336	0.68%	0.017%
127	9.471	9.459	9.483	HH	4329	59560	0.14%	0.003%
128	9.499	9.483	9.535	HH	4346	128037	0.29%	0.007%
129	9.553	9.535	9.585	HH	4275	118679	0.27%	0.007%
130	9.589	9.585	9.612	HH	3957	57729	0.13%	0.003%
131	9.640	9.612	9.655	HH	3989	94004	0.22%	0.005%
132	9.678	9.655	9.696	HH	4810	103529	0.24%	0.006%
133	9.718	9.696	9.763	HH	7880	202733	0.46%	0.011%
134	9.771	9.763	9.808	HH	3968	103616	0.24%	0.006%
135	9.838	9.808	9.847	HH	3919	87663	0.20%	0.005%
136	9.871	9.847	9.898	HH	4159	122418	0.28%	0.007%
137	9.913	9.898	9.922	HH	4027	56668	0.13%	0.003%
138	9.944	9.922	9.973	HH	4064	119854	0.27%	0.007%
139	9.988	9.973	10.019	HH	3775	100391	0.23%	0.006%
140	10.062	10.019	10.075	HH	4323	135841	0.31%	0.008%
141	10.104	10.075	10.129	HH	5542	153770	0.35%	0.009%

					rteres			
142	10.152	10.129	10.174	HH	4874	127922	0.29%	0.007%
143	10.197	10.174	10.229	HH	5060	154803	0.35%	0.009%
144	10.252	10.229	10.269	HH	5050	113596	0.26%	0.006%
145	10.293	10.269	10.312	HH	4915	127112	0.29%	0.007%
146	10.354	10.312	10.367	HH	5745	170743	0.39%	0.010%
147	10.383	10.367	10.412	HH	6146	148336	0.34%	0.008%
148	10.456	10.412	10.492	HH	9268	302762	0.69%	0.017%
149	10.527	10.492	10.546	HH	7394	200724	0.46%	0.011%
150	10.578	10.546	10.657	HH	7645	430997	0.99%	0.024%
151	10.677	10.657	10.735	HH	6735	270752	0.62%	0.015%
152	10.763	10.735	10.858	HH	31915	1101976	2.53%	0.062%
153	10.877	10.858	11.026	HH	11216	814605	1.87%	0.046%
154	11.047	11.026	11.062	HH	6441	136897	0.31%	0.008%
155	11.089	11.062	11.115	HH	7392	210353	0.48%	0.012%
156	11.157	11.115	11.199	HH	11909	409032	0.94%	0.023%
157	11.245	11.199	11.269	HH	8815	327143	0.75%	0.018%
158	11.310	11.269	11.339	HH	7965	315875	0.72%	0.018%
159	11.357	11.339	11.375	HH	8572	171184	0.39%	0.010%
160	11.393	11.375	11.416	HH	7556	176249	0.40%	0.010%
161	11.451	11.416	11.462	HH	7896	206430	0.47%	0.012%
162	11.481	11.462	11.521	HH	8334	272074	0.62%	0.015%
163	11.571	11.521	11.595	HH	13929	432015	0.99%	0.024%
164	11.613	11.595	11.660	HH	14605	454275	1.04%	0.025%
165	11.681	11.660	11.707	HH	14030	343176	0.79%	0.019%
166	11.722	11.707	11.739	HH	13960	245182	0.56%	0.014%
167	11.758	11.739	11.811	HH	14543	488191	1.12%	0.027%
168	11.829	11.811	11.865	HH	13332	329107	0.75%	0.018%
169	11.876	11.865	11.885	HH	8117	93648	0.21%	0.005%
170	11.926	11.885	11.936	HH	8607	258249	0.59%	0.014%
171	11.943	11.936	11.952	HH	8568	82084	0.19%	0.005%
172	11.979	11.952	12.022	HH	11925	441511	1.01%	0.025%
173	12.053	12.022	12.083	HH	13173	429961	0.99%	0.024%
174	12.121	12.083	12.226	HH	83889	1928554	4.42%	0.108%
175	12.239	12.226	12.274	HH	10806	293335	0.67%	0.016%
176	12.311	12.274	12.335	HH	11156	387315	0.89%	0.022%
177	12.365	12.335	12.378	HH	12428	285653	0.65%	0.016%
178	12.395	12.378	12.422	HH	13392	315417	0.72%	0.018%
179	12.466	12.422	12.485	HH	20611	549695	1.26%	0.031%
180	12.500	12.485	12.555	HH	15775	589617	1.35%	0.033%
181	12.579	12.555	12.722	HH	107097	2668880	6.12%	0.150%
182	12.759	12.722	12.776	HH	14469	435474	1.00%	0.024%
183	12.790	12.776	12.842	HH	14594	538142	1.23%	0.030%
184	12.877	12.842	12.930	HH	95356	1949078	4.47%	0.109%
185	12.946	12.930	12.974	HH	22220	486996	1.12%	0.027%
186	12.992	12.974	13.061	HH	21215	866302	1.99%	0.049%
187	13.083	13.061	13.132	HH	17616	654259	1.50%	0.037%
188	13.152	13.132	13.174	HH	14963	352005	0.81%	0.020%
189	13.213	13.174	13.283	HH	19926	1104757	2.53%	0.062%
190	13.346	13.283	13.419	HH	35385	1681832	3.86%	0.094%
191	13.431	13.419	13.442	HH	15307	208826	0.48%	0.012%
192	13.466	13.442	13.480	HH	21311	442562	1.01%	0.025%
193	13.499	13.480	13.535	HH	28923	732485	1.68%	0.041%
194	13.544	13.535	13.570	HH	18167	372121	0.85%	0.021%

					rteres			
195	13.603	13.570	13.623	HH	22479	609662	1.40%	0.034%
196	13.648	13.623	13.699	HH	27443	1031091	2.36%	0.058%
197	13.739	13.699	13.748	HH	22399	601772	1.38%	0.034%
198	13.764	13.748	13.795	HH	26001	633640	1.45%	0.036%
199	13.815	13.795	13.860	HH	24223	842531	1.93%	0.047%
200	13.869	13.860	13.906	HH	19724	535172	1.23%	0.030%
201	13.939	13.906	13.947	HH	20754	484778	1.11%	0.027%
202	13.961	13.947	13.987	HH	21321	484457	1.11%	0.027%
203	14.026	13.987	14.053	HH	21281	818613	1.88%	0.046%
204	14.078	14.053	14.132	HH	26385	1044703	2.40%	0.059%
205	14.172	14.132	14.200	HH	25464	958669	2.20%	0.054%
206	14.226	14.200	14.251	HH	27663	775874	1.78%	0.044%
207	14.306	14.251	14.322	HH	31802	1135560	2.60%	0.064%
208	14.335	14.322	14.385	HH	31080	1054975	2.42%	0.059%
209	14.391	14.385	14.402	HH	25314	250737	0.57%	0.014%
210	14.422	14.402	14.434	HH	33620	592197	1.36%	0.033%
211	14.450	14.434	14.463	HH	35797	573446	1.31%	0.032%
212	14.482	14.463	14.534	HH	37823	1400348	3.21%	0.079%
213	14.571	14.534	14.607	HH	158159	2766474	6.34%	0.155%
214	14.634	14.607	14.665	HH	37763	1171826	2.69%	0.066%
215	14.678	14.665	14.714	HH	35524	940833	2.16%	0.053%
216	14.744	14.714	14.757	HH	34228	826511	1.90%	0.046%
217	14.782	14.757	14.805	HH	104440	1829054	4.19%	0.103%
218	14.825	14.805	14.892	HH	97563	3030087	6.95%	0.170%
219	14.907	14.892	14.929	HH	41834	891072	2.04%	0.050%
220	14.948	14.929	14.975	HH	44611	1117133	2.56%	0.063%
221	14.999	14.975	15.025	HH	40486	1161982	2.66%	0.065%
222	15.036	15.025	15.055	HH	37962	673601	1.54%	0.038%
223	15.113	15.055	15.123	HH	43001	1646835	3.78%	0.092%
224	15.169	15.123	15.238	HH	106689	3989427	9.15%	0.224%
225	15.255	15.238	15.277	HH	48375	1081765	2.48%	0.061%
226	15.293	15.277	15.324	HH	48666	1311657	3.01%	0.074%
227	15.361	15.324	15.401	HH	56184	2297901	5.27%	0.129%
228	15.424	15.401	15.441	HH	52400	1202620	2.76%	0.067%
229	15.470	15.441	15.497	HH	71980	2005100	4.60%	0.113%
230	15.516	15.497	15.558	HH	62675	2105339	4.83%	0.118%
231	15.576	15.558	15.592	HH	58944	1153704	2.65%	0.065%
232	15.618	15.592	15.634	HH	65878	1546731	3.55%	0.087%
233	15.650	15.634	15.673	HH	64977	1481375	3.40%	0.083%
234	15.693	15.673	15.724	HH	62390	1842069	4.22%	0.103%
235	15.761	15.724	15.775	HH	65973	1932300	4.43%	0.108%
236	15.798	15.775	15.836	HH	74148	2518259	5.77%	0.141%
237	15.853	15.836	15.865	HH	68302	1189948	2.73%	0.067%
238	15.921	15.865	15.946	HH	75251	3421707	7.85%	0.192%
239	15.994	15.946	16.010	HH	77496	2818603	6.46%	0.158%
240	16.067	16.010	16.089	HH	84058	3765557	8.63%	0.211%
241	16.116	16.089	16.132	HH	83758	2094458	4.80%	0.118%
242	16.155	16.132	16.178	HH	89407	2385444	5.47%	0.134%
243	16.201	16.178	16.222	HH	92830	2399465	5.50%	0.135%
244	16.249	16.222	16.268	HH	95180	2559158	5.87%	0.144%
245	16.287	16.268	16.303	HH	101773	1999486	4.58%	0.112%
246	16.337	16.303	16.352	HH	100488	2896038	6.64%	0.163%

rteres								
247	16.370	16.352	16.394	HH	213197	3991820	9.15%	0.224%
248	16.405	16.394	16.435	HH	134914	3166875	7.26%	0.178%
249	16.444	16.435	16.462	HH	118646	1877664	4.31%	0.105%
250	16.479	16.462	16.497	HH	117725	2368198	5.43%	0.133%
251	16.519	16.497	16.559	HH	129166	4433115	10.17%	0.249%
252	16.576	16.559	16.589	HH	115446	2049110	4.70%	0.115%
253	16.664	16.589	16.678	HH	128650	6503438	14.91%	0.365%
254	16.700	16.678	16.729	HH	189050	4695044	10.77%	0.263%
255	16.770	16.729	16.827	HH	232669	9890468	22.68%	0.555%
256	16.839	16.827	16.862	HH	152306	2972059	6.81%	0.167%
257	16.884	16.862	16.911	HH	161025	4493082	10.30%	0.252%
258	16.941	16.911	16.959	HH	161328	4449323	10.20%	0.250%
259	16.988	16.959	17.009	HH	167507	4850831	11.12%	0.272%
260	17.037	17.009	17.051	HH	164945	4139665	9.49%	0.232%
261	17.086	17.051	17.110	HH	175868	6074273	13.93%	0.341%
262	17.165	17.110	17.195	HH	196919	9269554	21.25%	0.520%
263	17.212	17.195	17.221	HH	191321	2902886	6.66%	0.163%
264	17.237	17.221	17.256	HH	197981	4021395	9.22%	0.226%
265	17.276	17.256	17.291	HH	207562	4128636	9.47%	0.232%
266	17.310	17.291	17.336	HH	212175	5397873	12.38%	0.303%
267	17.372	17.336	17.381	HH	198216	5157068	11.83%	0.289%
268	17.398	17.381	17.423	HH	215040	5219836	11.97%	0.293%
269	17.448	17.423	17.461	HH	209216	4683131	10.74%	0.263%
270	17.473	17.461	17.477	HH	205628	1920078	4.40%	0.108%
271	17.494	17.477	17.513	HH	213561	4531620	10.39%	0.254%
272	17.543	17.513	17.556	HH	227944	5668993	13.00%	0.318%
273	17.618	17.556	17.630	HH	251190	10204162	23.40%	0.573%
274	17.649	17.630	17.669	HH	261310	5697476	13.06%	0.320%
275	17.684	17.669	17.711	HH	244342	6048709	13.87%	0.339%
276	17.787	17.711	17.802	HH	283351	13491510	30.94%	0.757%
277	17.815	17.802	17.827	HH	268004	3975942	9.12%	0.223%
278	17.840	17.827	17.862	HH	269089	5408364	12.40%	0.304%
279	17.886	17.862	17.916	HH	255965	8208463	18.82%	0.461%
280	17.999	17.916	18.007	HH	287650	14781699	33.89%	0.830%
281	18.029	18.007	18.064	HH	298188	9756876	22.37%	0.548%
282	18.081	18.064	18.105	HH	297944	7090113	16.26%	0.398%
283	18.129	18.105	18.139	HH	310345	6175590	14.16%	0.347%
284	18.158	18.139	18.181	HH	337478	7805102	17.90%	0.438%
285	18.204	18.181	18.255	HH	344193	14155884	32.46%	0.794%
286	18.273	18.255	18.292	HH	311284	6878033	15.77%	0.386%
287	18.325	18.292	18.345	HH	318462	10028704	23.00%	0.563%
288	18.367	18.345	18.424	HH	322995	15004405	34.40%	0.842%
289	18.481	18.424	18.528	HH	370636	21716200	49.79%	1.219%
290	18.545	18.528	18.562	HH	346309	6878479	15.77%	0.386%
291	18.586	18.562	18.613	HH	380279	10834372	24.84%	0.608%
292	18.637	18.613	18.650	HH	383388	8094972	18.56%	0.454%
293	18.668	18.650	18.711	HH	368538	13295960	30.49%	0.746%
294	18.782	18.711	18.820	HH	380590	23968182	54.96%	1.345%
295	18.868	18.820	18.879	HH	397134	13613824	31.22%	0.764%
296	18.896	18.879	18.904	HH	398509	5932046	13.60%	0.333%
297	18.922	18.904	18.948	HH	417445	10736468	24.62%	0.603%
298	18.990	18.948	19.029	HH	417400	19407994	44.50%	1.089%
299	19.079	19.029	19.101	HH	424415	17852894	40.94%	1.002%

					rteres			
300	19.115	19.101	19.135	HH	421458	8517923	19.53%	0.478%
301	19.156	19.135	19.165	HH	421838	7582801	17.39%	0.426%
302	19.223	19.165	19.235	HH	445138	18141333	41.60%	1.018%
303	19.306	19.235	19.333	HH	470441	26368984	60.46%	1.480%
304	19.402	19.333	19.432	HH	470944	26817358	61.49%	1.505%
305	19.551	19.432	19.579	HH	485710	41478858	95.11%	2.328%
306	19.585	19.579	19.595	HH	486936	4831438	11.08%	0.271%
307	19.661	19.595	19.680	HH	520063	25319594	58.06%	1.421%
308	19.695	19.680	19.728	HH	522107	14679409	33.66%	0.824%
309	19.746	19.728	19.770	HH	522243	13150369	30.15%	0.738%
310	19.779	19.770	19.794	HH	514543	7268329	16.67%	0.408%
311	19.822	19.794	19.861	HH	533267	20798197	47.69%	1.167%
312	19.898	19.861	19.917	HH	530975	17656639	40.49%	0.991%
313	19.943	19.917	19.959	HH	543676	13636363	31.27%	0.765%
314	19.971	19.959	19.981	HH	541882	7077854	16.23%	0.397%
315	19.990	19.981	19.999	HH	541197	5700948	13.07%	0.320%
316	20.027	19.999	20.055	HH	548139	18478419	42.37%	1.037%
317	20.099	20.055	20.127	HH	582214	24392470	55.93%	1.369%
318	20.143	20.127	20.165	HH	572984	12738016	29.21%	0.715%
319	20.226	20.165	20.271	HH	584113	36360011	83.37%	2.040%
320	20.299	20.271	20.335	HH	589507	21964846	50.37%	1.233%
321	20.366	20.335	20.389	HH	583089	18969976	43.50%	1.065%
322	20.405	20.389	20.428	HH	589082	13417085	30.77%	0.753%
323	20.438	20.428	20.460	HH	590227	11352987	26.03%	0.637%
324	20.469	20.460	20.479	HH	580839	6373575	14.61%	0.358%
325	20.498	20.479	20.509	HH	588738	10529958	24.15%	0.591%
326	20.518	20.509	20.557	HH	592058	16704036	38.30%	0.937%
327	20.592	20.557	20.602	HH	572507	15390387	35.29%	0.864%
328	20.608	20.602	20.629	HH	579024	9067978	20.79%	0.509%
329	20.636	20.629	20.675	HH	567011	15449224	35.42%	0.867%
330	20.691	20.675	20.715	HH	555827	13394412	30.71%	0.752%
331	20.733	20.715	20.837	HH	554416	39673352	90.97%	2.226%
332	20.850	20.837	20.976	HH	531974	43611287	100.00%	2.447%
333	20.993	20.976	21.015	HH	522279	12030478	27.59%	0.675%
334	21.023	21.015	21.055	HH	517266	12301339	28.21%	0.690%
335	21.069	21.055	21.109	HH	515172	16198939	37.14%	0.909%
336	21.119	21.109	21.175	HH	500802	19651098	45.06%	1.103%
337	21.189	21.175	21.205	HH	494666	8917085	20.45%	0.500%
338	21.214	21.205	21.255	HH	488541	14312037	32.82%	0.803%
339	21.265	21.255	21.340	HH	476723	23939612	54.89%	1.343%
340	21.351	21.340	21.375	HH	463927	9688016	22.21%	0.544%
341	21.395	21.375	21.425	HH	463742	13783713	31.61%	0.774%
342	21.435	21.425	21.444	HH	453320	4962338	11.38%	0.278%
343	21.456	21.444	21.476	HH	454339	8609428	19.74%	0.483%
344	21.485	21.476	21.519	HH	452585	11561360	26.51%	0.649%
345	21.528	21.519	21.675	HH	449154	40833183	93.63%	2.292%
346	21.685	21.675	21.775	HH	426538	24986543	57.29%	1.402%
347	21.785	21.775	21.796	HH	417086	5378532	12.33%	0.302%
348	21.813	21.796	21.865	HH	413153	16826985	38.58%	0.944%
349	21.885	21.865	21.924	HH	402324	14066346	32.25%	0.789%
350	21.935	21.924	21.989	HH	404614	15343531	35.18%	0.861%
351	22.007	21.989	22.055	HH	394356	15391463	35.29%	0.864%

						rters			
352	22.078	22.055	22.135	HH	386529	18221660	41.78%	1.023%	
353	22.144	22.135	22.157	HH	373961	4783111	10.97%	0.268%	
354	22.167	22.157	22.232	HH	374658	16501094	37.84%	0.926%	
355	22.244	22.232	22.272	HH	365657	8724429	20.00%	0.490%	
356	22.310	22.272	22.320	HH	360498	10237540	23.47%	0.575%	
357	22.325	22.320	22.342	HH	357786	4692471	10.76%	0.263%	
358	22.357	22.342	22.379	HH	356322	7766976	17.81%	0.436%	
359	22.412	22.379	22.488	HH	355584	22685645	52.02%	1.273%	
360	22.504	22.488	22.574	HH	345835	17500623	40.13%	0.982%	
361	22.585	22.574	22.631	HH	336677	11303562	25.92%	0.634%	
362	22.642	22.631	22.662	HH	328754	5954247	13.65%	0.334%	
363	22.677	22.662	22.695	HH	324785	6388174	14.65%	0.358%	
364	22.712	22.695	22.729	HH	318966	6336755	14.53%	0.356%	
365	22.761	22.729	22.845	HH	320781	21993508	50.43%	1.234%	
366	22.858	22.845	22.869	HH	305546	4384930	10.05%	0.246%	
367	22.875	22.869	22.895	HH	305762	4730510	10.85%	0.265%	
368	22.916	22.895	22.986	HH	306022	16318647	37.42%	0.916%	
369	22.999	22.986	23.032	HH	296326	8192076	18.78%	0.460%	
370	23.049	23.032	23.091	HH	298932	10393057	23.83%	0.583%	
371	23.105	23.091	23.142	HH	290633	8733255	20.03%	0.490%	
372	23.172	23.142	23.206	HH	288902	10865911	24.92%	0.610%	
373	23.214	23.206	23.226	HH	282965	3488902	8.00%	0.196%	
374	23.234	23.226	23.260	HH	277952	5515446	12.65%	0.310%	
375	23.270	23.260	23.279	HH	276171	3115717	7.14%	0.175%	
376	23.294	23.279	23.385	HH	277499	17404107	39.91%	0.977%	
377	23.398	23.385	23.432	HH	268334	7367644	16.89%	0.413%	
378	23.442	23.432	23.461	HH	267990	4751167	10.89%	0.267%	
379	23.473	23.461	23.526	HH	268816	10246952	23.50%	0.575%	
380	23.542	23.526	23.565	HH	261543	6032739	13.83%	0.339%	
381	23.582	23.565	23.655	HH	260785	13824378	31.70%	0.776%	
382	23.663	23.655	23.690	HH	253359	5198220	11.92%	0.292%	
383	23.706	23.690	23.722	HH	252180	4744407	10.88%	0.266%	
384	23.732	23.722	23.749	HH	249778	4022616	9.22%	0.226%	
385	23.758	23.749	23.766	HH	249245	2643176	6.06%	0.148%	
386	23.786	23.766	23.799	HH	250499	4895092	11.22%	0.275%	
387	23.821	23.799	23.848	HH	248002	7027535	16.11%	0.394%	
388	23.859	23.848	23.898	HH	241076	7288839	16.71%	0.409%	
389	23.908	23.898	23.922	HH	240574	3346436	7.67%	0.188%	
390	23.928	23.922	23.945	HH	236599	3283986	7.53%	0.184%	
391	23.955	23.945	23.964	HH	235716	2697838	6.19%	0.151%	
392	23.981	23.964	23.996	HH	236120	4352996	9.98%	0.244%	
393	24.006	23.996	24.061	HH	231589	8965522	20.56%	0.503%	
394	24.076	24.061	24.115	HH	229217	7356378	16.87%	0.413%	
395	24.131	24.115	24.150	HH	226107	4785245	10.97%	0.269%	
396	24.161	24.150	24.175	HH	227090	3327186	7.63%	0.187%	
397	24.194	24.175	24.226	HH	225624	6818014	15.63%	0.383%	
					Sum of corrected areas:				1781940838

C44-FE080919.M Tue Aug 20 09:41:19 2019