

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF120718\
 Data File : FF002946.D
 Signal(s) : FID2B.ch
 Acq On : 07 Dec 2018 18:14
 Sample : J6291-04
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.270	2.252	2.307	BH	379	1793	0.01%	0.001%
2	2.319	2.307	2.349	PH	141	-173	-0.00%	-0.000%
3	2.381	2.349	2.399	PH	58	-1079	-0.00%	-0.001%
4	2.402	2.399	2.417	PH	21	-291	-0.00%	-0.000%
5	2.437	2.417	2.482	PH	1484	16142	0.05%	0.009%
6	2.492	2.482	2.527	HH	5343	44653	0.13%	0.025%
7	2.538	2.527	2.556	HH	386	2160	0.01%	0.001%
8	2.569	2.556	2.604	PH	-61	-3637	-0.01%	-0.002%
9	2.609	2.604	2.621	PH	-38	-1406	-0.00%	-0.001%
10	2.625	2.621	2.652	PH	-88	-3301	-0.01%	-0.002%
11	2.662	2.652	2.669	PH	-116	-1924	-0.01%	-0.001%
12	2.674	2.669	2.690	PH	-128	-2256	-0.01%	-0.001%
13	2.695	2.690	2.701	PH	-154	-1143	-0.00%	-0.001%
14	2.720	2.701	2.729	PH	-64	-2427	-0.01%	-0.001%
15	2.731	2.729	2.739	PH	-162	-1128	-0.00%	-0.001%
16	2.748	2.739	2.777	PH	-130	-4224	-0.01%	-0.002%
17	2.797	2.777	2.806	PH	-68	-2415	-0.01%	-0.001%
18	2.826	2.806	2.876	PH	194	-3193	-0.01%	-0.002%
19	2.883	2.876	2.902	PH	-10	-1588	-0.00%	-0.001%
20	2.912	2.902	2.932	PH	-56	-1716	-0.00%	-0.001%
21	2.938	2.932	2.953	PH	6	-1031	-0.00%	-0.001%
22	2.980	2.953	3.017	PH	225	2184	0.01%	0.001%
23	3.021	3.017	3.028	PH	-18	-400	-0.00%	-0.000%
24	3.062	3.028	3.125	PH	1069	5359	0.02%	0.003%
25	3.136	3.125	3.159	PH	-60	-3223	-0.01%	-0.002%
26	3.174	3.159	3.226	PH	1958	15582	0.05%	0.009%
27	3.232	3.226	3.276	PH	-122	-5214	-0.02%	-0.003%
28	3.278	3.276	3.282	PH	-113	-625	-0.00%	-0.000%
29	3.294	3.282	3.330	PH	23	-5350	-0.02%	-0.003%
30	3.343	3.330	3.368	PH	-264	-7170	-0.02%	-0.004%
31	3.396	3.368	3.405	PH	-226	-6230	-0.02%	-0.003%
32	3.414	3.405	3.436	PH	-260	-5715	-0.02%	-0.003%
33	3.444	3.436	3.459	PH	-219	-4012	-0.01%	-0.002%
34	3.463	3.459	3.466	PH	-282	-1209	-0.00%	-0.001%
35	3.471	3.466	3.476	PH	-278	-1737	-0.01%	-0.001%
36	3.479	3.476	3.483	PH	-269	-1208	-0.00%	-0.001%
37	3.486	3.483	3.515	PH	-285	-6053	-0.02%	-0.003%
38	3.523	3.515	3.533	PH	-312	-3685	-0.01%	-0.002%
39	3.586	3.533	3.604	PH	64	-9430	-0.03%	-0.005%
40	3.608	3.604	3.613	PH	-210	-1362	-0.00%	-0.001%

					rteres			
41	3.631	3.613	3.646	PH	-151	-4892	-0.01%	-0.003%
42	3.673	3.646	3.687	PH	-162	-5741	-0.02%	-0.003%
43	3.698	3.687	3.739	PH	-219	-8460	-0.02%	-0.005%
44	3.747	3.739	3.765	PH	-277	-4589	-0.01%	-0.003%
45	3.787	3.765	3.822	PH	8	-6623	-0.02%	-0.004%
46	3.832	3.822	3.859	PH	-195	-6125	-0.02%	-0.003%
47	3.885	3.859	3.926	PH	-82	-8876	-0.03%	-0.005%
48	3.952	3.926	4.079	PH	88481	808115	2.35%	0.444%
49	4.089	4.079	4.107	HH	188	2530	0.01%	0.001%
50	4.132	4.107	4.198	HH	2260	38644	0.11%	0.021%
51	4.213	4.198	4.269	HH	328	5818	0.02%	0.003%
52	4.278	4.269	4.294	HH	111	1150	0.00%	0.001%
53	4.308	4.294	4.334	HH	272	4063	0.01%	0.002%
54	4.365	4.334	4.386	HH	1158	14021	0.04%	0.008%
55	4.408	4.386	4.426	HH	576	6853	0.02%	0.004%
56	4.439	4.426	4.451	HH	177	2521	0.01%	0.001%
57	4.463	4.451	4.491	HH	471	5536	0.02%	0.003%
58	4.513	4.491	4.579	PH	2783	29723	0.09%	0.016%
59	4.590	4.579	4.607	HH	194	1824	0.01%	0.001%
60	4.620	4.607	4.637	PH	253	1638	0.00%	0.001%
61	4.650	4.637	4.667	PH	98	78	0.00%	0.000%
62	4.703	4.667	4.729	PH	321	3747	0.01%	0.002%
63	4.744	4.729	4.762	HH	348	2739	0.01%	0.002%
64	4.781	4.762	4.803	PH	221	2355	0.01%	0.001%
65	4.819	4.803	4.869	PH	260	2395	0.01%	0.001%
66	4.892	4.869	4.907	PH	194	554	0.00%	0.000%
67	4.959	4.907	4.989	PH	1188	17110	0.05%	0.009%
68	5.008	4.989	5.031	HH	446	7299	0.02%	0.004%
69	5.048	5.031	5.071	PH	309	4863	0.01%	0.003%
70	5.084	5.071	5.096	HH	425	3498	0.01%	0.002%
71	5.110	5.096	5.134	HH	539	6197	0.02%	0.003%
72	5.140	5.134	5.173	HH	178	722	0.00%	0.000%
73	5.180	5.173	5.191	PH	-20	-301	-0.00%	-0.000%
74	5.224	5.191	5.257	PH	1303	15161	0.04%	0.008%
75	5.294	5.257	5.318	HH	375	5807	0.02%	0.003%
76	5.354	5.318	5.377	PH	293	959	0.00%	0.001%
77	5.405	5.377	5.424	PH	2162	21219	0.06%	0.012%
78	5.473	5.424	5.502	HH	1976	31150	0.09%	0.017%
79	5.511	5.502	5.551	HH	127	1599	0.00%	0.001%
80	5.563	5.551	5.572	PH	92	978	0.00%	0.001%
81	5.589	5.572	5.612	HH	615	7818	0.02%	0.004%
82	5.623	5.612	5.649	HH	220	2801	0.01%	0.002%
83	5.657	5.649	5.666	HH	152	1189	0.00%	0.001%
84	5.687	5.666	5.724	HH	657	11023	0.03%	0.006%
85	5.745	5.724	5.759	PH	414	4926	0.01%	0.003%
86	5.775	5.759	5.806	HH	904	9320	0.03%	0.005%
87	5.819	5.806	5.839	HH	95	407	0.00%	0.000%
88	5.858	5.839	5.882	PH	445	3198	0.01%	0.002%
89	5.908	5.882	5.927	PH	220	2456	0.01%	0.001%
90	5.949	5.927	5.993	PH	1096	18601	0.05%	0.010%
91	6.002	5.993	6.019	HH	460	3083	0.01%	0.002%
92	6.046	6.019	6.069	PH	528	6695	0.02%	0.004%
93	6.108	6.069	6.155	HH	3447	52605	0.15%	0.029%
94	6.171	6.155	6.204	PH	332	5824	0.02%	0.003%
95	6.229	6.204	6.282	HH	455	12712	0.04%	0.007%
96	6.286	6.282	6.302	HH	275	2158	0.01%	0.001%
97	6.320	6.302	6.355	HH	452	6634	0.02%	0.004%

					rteres			
98	6.387	6.355	6.436	PH	3222	38385	0.11%	0.021%
99	6.445	6.436	6.459	PH	42	-233	-0.00%	-0.000%
100	6.474	6.459	6.484	PH	77	816	0.00%	0.000%
101	6.509	6.484	6.521	PH	625	8283	0.02%	0.005%
102	6.536	6.521	6.565	HH	1000	10397	0.03%	0.006%
103	6.585	6.565	6.599	HH	308	3459	0.01%	0.002%
104	6.606	6.599	6.624	HH	230	1332	0.00%	0.001%
105	6.664	6.624	6.684	PH	660	8115	0.02%	0.004%
106	6.723	6.684	6.761	PH	294	3496	0.01%	0.002%
107	6.785	6.761	6.816	PH	1360	12658	0.04%	0.007%
108	6.823	6.816	6.844	PH	48	390	0.00%	0.000%
109	6.856	6.844	6.871	HH	345	3680	0.01%	0.002%
110	6.903	6.871	6.926	HH	691	12684	0.04%	0.007%
111	6.945	6.926	6.971	HH	744	8759	0.03%	0.005%
112	7.013	6.971	7.032	HH	2280	31334	0.09%	0.017%
113	7.047	7.032	7.069	HH	785	10136	0.03%	0.006%
114	7.090	7.069	7.127	PH	1068	10964	0.03%	0.006%
115	7.145	7.127	7.169	PH	459	4512	0.01%	0.002%
116	7.186	7.169	7.249	PH	187	3918	0.01%	0.002%
117	7.310	7.249	7.336	PH	3686	53723	0.16%	0.029%
118	7.367	7.336	7.415	HH	3602	44154	0.13%	0.024%
119	7.430	7.415	7.455	PH	203	2465	0.01%	0.001%
120	7.483	7.455	7.521	PH	726	10449	0.03%	0.006%
121	7.534	7.521	7.553	PH	163	627	0.00%	0.000%
122	7.593	7.553	7.609	PH	516	5713	0.02%	0.003%
123	7.623	7.609	7.632	HH	303	3059	0.01%	0.002%
124	7.648	7.632	7.663	HH	255	3326	0.01%	0.002%
125	7.675	7.663	7.689	PH	237	2009	0.01%	0.001%
126	7.732	7.689	7.749	HH	1129	17073	0.05%	0.009%
127	7.762	7.749	7.772	HH	964	10745	0.03%	0.006%
128	7.784	7.772	7.807	HH	998	12896	0.04%	0.007%
129	7.831	7.807	7.851	HH	479	5600	0.02%	0.003%
130	7.877	7.851	7.894	PH	562	7358	0.02%	0.004%
131	7.910	7.894	7.926	HH	1332	15602	0.05%	0.009%
132	7.933	7.926	7.968	HH	865	8554	0.02%	0.005%
133	8.002	7.968	8.033	PH	1075	15724	0.05%	0.009%
134	8.113	8.033	8.151	HH	1982	55553	0.16%	0.030%
135	8.181	8.151	8.206	HH	4656	63911	0.19%	0.035%
136	8.237	8.206	8.271	HH	19541	216209	0.63%	0.119%
137	8.283	8.271	8.309	HH	981	17359	0.05%	0.010%
138	8.337	8.309	8.356	HH	721	16493	0.05%	0.009%
139	8.365	8.356	8.381	HH	494	6490	0.02%	0.004%
140	8.409	8.381	8.446	HH	1099	22915	0.07%	0.013%
141	8.473	8.446	8.489	HH	327	5485	0.02%	0.003%
142	8.509	8.489	8.520	HH	315	3932	0.01%	0.002%
143	8.539	8.520	8.564	HH	975	16071	0.05%	0.009%
144	8.585	8.564	8.601	HH	852	14880	0.04%	0.008%
145	8.649	8.601	8.687	HH	1548	51517	0.15%	0.028%
146	8.716	8.687	8.748	HH	1820	32663	0.09%	0.018%
147	8.770	8.748	8.787	HH	844	11699	0.03%	0.006%
148	8.799	8.787	8.807	HH	389	4237	0.01%	0.002%
149	8.823	8.807	8.840	HH	526	8964	0.03%	0.005%
150	8.860	8.840	8.881	HH	690	12467	0.04%	0.007%
151	8.919	8.881	8.955	HH	1070	35351	0.10%	0.019%
152	8.966	8.955	8.976	HH	592	6917	0.02%	0.004%
153	9.002	8.976	9.027	HH	5066	68294	0.20%	0.037%
154	9.053	9.027	9.112	HH	11609	152681	0.44%	0.084%

					rteres			
155	9.146	9.112	9.164	HH	773	16154	0.05%	0.009%
156	9.192	9.164	9.212	HH	685	14771	0.04%	0.008%
157	9.233	9.212	9.246	HH	704	10777	0.03%	0.006%
158	9.253	9.246	9.267	HH	628	6922	0.02%	0.004%
159	9.284	9.267	9.306	HH	834	14990	0.04%	0.008%
160	9.326	9.306	9.355	HH	2856	44819	0.13%	0.025%
161	9.378	9.355	9.402	HH	1887	38804	0.11%	0.021%
162	9.418	9.402	9.434	HH	1200	19732	0.06%	0.011%
163	9.462	9.434	9.482	HH	1274	30652	0.09%	0.017%
164	9.508	9.482	9.532	HH	1354	29940	0.09%	0.016%
165	9.561	9.532	9.584	HH	1399	30101	0.09%	0.017%
166	9.613	9.584	9.633	HH	1209	25199	0.07%	0.014%
167	9.648	9.633	9.671	HH	970	18000	0.05%	0.010%
168	9.714	9.671	9.757	HH	2633	71149	0.21%	0.039%
169	9.781	9.757	9.826	HH	7144	104849	0.30%	0.058%
170	9.850	9.826	9.870	HH	1180	28419	0.08%	0.016%
171	9.881	9.870	9.906	HH	1222	21789	0.06%	0.012%
172	9.929	9.906	9.979	HH	1228	43556	0.13%	0.024%
173	10.022	9.979	10.029	HH	818	23714	0.07%	0.013%
174	10.053	10.029	10.091	HH	1079	33715	0.10%	0.019%
175	10.125	10.091	10.142	HH	1799	42733	0.12%	0.023%
176	10.170	10.142	10.196	HH	3335	71504	0.21%	0.039%
177	10.219	10.196	10.241	HH	1980	43152	0.13%	0.024%
178	10.259	10.241	10.282	HH	2034	42451	0.12%	0.023%
179	10.310	10.282	10.349	HH	2532	73629	0.21%	0.040%
180	10.359	10.349	10.376	HH	1641	23763	0.07%	0.013%
181	10.414	10.376	10.434	HH	2667	73252	0.21%	0.040%
182	10.454	10.434	10.497	HH	8327	154445	0.45%	0.085%
183	10.520	10.497	10.544	HH	6772	108706	0.32%	0.060%
184	10.570	10.544	10.701	HH	49548	750794	2.18%	0.412%
185	10.708	10.701	10.719	HH	1782	18555	0.05%	0.010%
186	10.736	10.719	10.745	HH	1980	28699	0.08%	0.016%
187	10.767	10.745	10.781	HH	6194	86365	0.25%	0.047%
188	10.795	10.781	10.818	HH	5457	86922	0.25%	0.048%
189	10.838	10.818	10.877	HH	3317	96540	0.28%	0.053%
190	10.895	10.877	10.957	HH	2978	119423	0.35%	0.066%
191	10.973	10.957	11.003	HH	2507	60866	0.18%	0.033%
192	11.027	11.003	11.051	HH	3734	77693	0.23%	0.043%
193	11.077	11.051	11.102	HH	4794	100940	0.29%	0.055%
194	11.150	11.102	11.174	HH	2862	105815	0.31%	0.058%
195	11.224	11.174	11.249	HH	6689	158265	0.46%	0.087%
196	11.274	11.249	11.294	HH	8415	131779	0.38%	0.072%
197	11.314	11.294	11.356	HH	4662	125821	0.37%	0.069%
198	11.379	11.356	11.397	HH	2439	56748	0.16%	0.031%
199	11.415	11.397	11.442	HH	2798	63268	0.18%	0.035%
200	11.486	11.442	11.503	HH	3233	97034	0.28%	0.053%
201	11.521	11.503	11.551	HH	3198	83372	0.24%	0.046%
202	11.575	11.551	11.589	HH	3120	64030	0.19%	0.035%
203	11.608	11.589	11.617	HH	3204	52224	0.15%	0.029%
204	11.643	11.617	11.672	HH	8626	180352	0.52%	0.099%
205	11.707	11.672	11.732	HH	6239	169886	0.49%	0.093%
206	11.784	11.732	11.832	HH	68353	1033719	3.01%	0.568%
207	11.847	11.832	11.862	HH	4924	75642	0.22%	0.042%
208	11.893	11.862	11.914	HH	5968	146687	0.43%	0.081%
209	11.953	11.914	11.982	HH	853349	9933839	28.88%	5.454%
210	11.990	11.982	12.037	HH	5923	142650	0.41%	0.078%

					rteres			
211	12.045	12.037	12.071	HH	3340	61964	0.18%	0.034%
212	12.100	12.071	12.115	HH	3043	77265	0.22%	0.042%
213	12.147	12.115	12.207	HH	87014	1274364	3.71%	0.700%
214	12.224	12.207	12.267	HH	4235	141239	0.41%	0.078%
215	12.286	12.267	12.334	HH	3617	134715	0.39%	0.074%
216	12.362	12.334	12.376	HH	6183	113577	0.33%	0.062%
217	12.415	12.376	12.446	HH	23010	398773	1.16%	0.219%
218	12.469	12.446	12.498	HH	3826	107207	0.31%	0.059%
219	12.536	12.498	12.559	HH	5827	139650	0.41%	0.077%
220	12.589	12.559	12.637	HH	26214	423078	1.23%	0.232%
221	12.649	12.637	12.667	HH	2969	51969	0.15%	0.029%
222	12.685	12.667	12.706	HH	3048	64984	0.19%	0.036%
223	12.722	12.706	12.740	HH	2795	55505	0.16%	0.030%
224	12.799	12.740	12.837	HH	3675	180152	0.52%	0.099%
225	12.854	12.837	12.866	HH	3406	53189	0.15%	0.029%
226	12.887	12.866	12.922	HH	6993	154733	0.45%	0.085%
227	12.981	12.922	13.011	HH	1478778	23886024	69.45%	13.114%
228	13.045	13.011	13.111	HH	2256056	34393781	100.00%	18.883%
229	13.124	13.111	13.142	HH	11073	173875	0.51%	0.095%
230	13.163	13.142	13.179	HH	18160	278402	0.81%	0.153%
231	13.208	13.179	13.321	HH	405602	5453356	15.86%	2.994%
232	13.378	13.321	13.415	HH	35160	615964	1.79%	0.338%
233	13.427	13.415	13.452	HH	5529	110342	0.32%	0.061%
234	13.500	13.452	13.526	HH	10405	265956	0.77%	0.146%
235	13.538	13.526	13.560	HH	4374	79285	0.23%	0.044%
236	13.578	13.560	13.587	HH	3835	59824	0.17%	0.033%
237	13.610	13.587	13.624	HH	7350	123567	0.36%	0.068%
238	13.635	13.624	13.661	HH	6193	107490	0.31%	0.059%
239	13.683	13.661	13.715	HH	4235	119966	0.35%	0.066%
240	13.743	13.715	13.759	HH	5781	122849	0.36%	0.067%
241	13.785	13.759	13.814	HH	6431	174395	0.51%	0.096%
242	13.850	13.814	13.882	HH	6432	197652	0.57%	0.109%
243	13.906	13.882	13.926	HH	5369	109213	0.32%	0.060%
244	13.967	13.926	13.994	HH	4664	176235	0.51%	0.097%
245	14.020	13.994	14.094	HH	8831	369825	1.08%	0.203%
246	14.144	14.094	14.163	HH	11274	312760	0.91%	0.172%
247	14.192	14.163	14.272	HH	37813	854568	2.48%	0.469%
248	14.297	14.272	14.328	HH	9677	235441	0.68%	0.129%
249	14.357	14.328	14.393	HH	33656	551953	1.60%	0.303%
250	14.416	14.393	14.442	HH	7902	179371	0.52%	0.098%
251	14.467	14.442	14.492	HH	7124	164249	0.48%	0.090%
252	14.519	14.492	14.566	HH	5432	186531	0.54%	0.102%
253	14.578	14.566	14.594	HH	3639	61876	0.18%	0.034%
254	14.640	14.594	14.714	HH	126936	1971380	5.73%	1.082%
255	14.732	14.714	14.751	HH	4292	91664	0.27%	0.050%
256	14.772	14.751	14.788	HH	5215	103735	0.30%	0.057%
257	14.818	14.788	14.871	HH	12294	360252	1.05%	0.198%
258	14.897	14.871	14.922	HH	5395	146957	0.43%	0.081%
259	14.932	14.922	14.964	HH	4658	109078	0.32%	0.060%
260	15.000	14.964	15.059	HH	4919	250923	0.73%	0.138%
261	15.082	15.059	15.114	HH	4297	138305	0.40%	0.076%
262	15.138	15.114	15.179	HH	4785	169433	0.49%	0.093%
263	15.228	15.179	15.297	HH	20116	618308	1.80%	0.339%
264	15.308	15.297	15.337	HH	4797	110023	0.32%	0.060%
265	15.366	15.337	15.395	HH	6034	182459	0.53%	0.100%
266	15.426	15.395	15.477	HH	21941	516148	1.50%	0.283%
267	15.490	15.477	15.530	HH	5251	149588	0.43%	0.082%

					rteres			
268	15.548	15.530	15.564	HH	4540	91814	0.27%	0.050%
269	15.608	15.564	15.652	HH	5147	255646	0.74%	0.140%
270	15.665	15.652	15.679	HH	4961	77429	0.23%	0.043%
271	15.692	15.679	15.701	HH	4983	64156	0.19%	0.035%
272	15.753	15.701	15.771	HH	5600	219364	0.64%	0.120%
273	15.783	15.771	15.821	HH	5552	161016	0.47%	0.088%
274	15.834	15.821	15.844	HH	5381	73870	0.21%	0.041%
275	15.867	15.844	15.897	HH	6965	191891	0.56%	0.105%
276	15.927	15.897	15.956	HH	6755	205695	0.60%	0.113%
277	15.970	15.956	15.985	HH	5391	95437	0.28%	0.052%
278	16.069	15.985	16.096	HH	6346	387076	1.13%	0.213%
279	16.160	16.096	16.192	HH	6664	358104	1.04%	0.197%
280	16.248	16.192	16.258	HH	8265	284226	0.83%	0.156%
281	16.277	16.258	16.302	HH	9143	214936	0.62%	0.118%
282	16.350	16.302	16.387	HH	9928	430740	1.25%	0.236%
283	16.414	16.387	16.449	HH	12449	356980	1.04%	0.196%
284	16.479	16.449	16.537	HH	42520	901239	2.62%	0.495%
285	16.548	16.537	16.577	HH	8253	190548	0.55%	0.105%
286	16.588	16.577	16.596	HH	7992	90996	0.26%	0.050%
287	16.653	16.596	16.681	HH	9717	447116	1.30%	0.245%
288	16.711	16.681	16.761	HH	9835	427886	1.24%	0.235%
289	16.818	16.761	16.839	HH	11620	456134	1.33%	0.250%
290	16.866	16.839	16.924	HH	19112	613445	1.78%	0.337%
291	16.953	16.924	16.963	HH	9440	219511	0.64%	0.121%
292	17.056	16.963	17.096	HH	10108	778272	2.26%	0.427%
293	17.113	17.096	17.121	HH	10203	147125	0.43%	0.081%
294	17.153	17.121	17.172	HH	11324	331345	0.96%	0.182%
295	17.204	17.172	17.242	HH	11424	463683	1.35%	0.255%
296	17.271	17.242	17.298	HH	14090	404044	1.17%	0.222%
297	17.335	17.298	17.355	HH	11755	395272	1.15%	0.217%
298	17.374	17.355	17.411	HH	11809	383094	1.11%	0.210%
299	17.436	17.411	17.453	HH	11943	296005	0.86%	0.163%
300	17.498	17.453	17.514	HH	12025	430883	1.25%	0.237%
301	17.554	17.514	17.582	HH	12251	491137	1.43%	0.270%
302	17.597	17.582	17.612	HH	12552	224314	0.65%	0.123%
303	17.663	17.612	17.685	HH	13860	579857	1.69%	0.318%
304	17.709	17.685	17.744	HH	16671	513309	1.49%	0.282%
305	17.801	17.744	17.818	HH	14937	621125	1.81%	0.341%
306	17.851	17.818	17.869	HH	16393	464207	1.35%	0.255%
307	17.883	17.869	17.912	HH	15064	382483	1.11%	0.210%
308	17.934	17.912	17.957	HH	15009	399556	1.16%	0.219%
309	18.030	17.957	18.042	HH	17328	790128	2.30%	0.434%
310	18.073	18.042	18.112	HH	24745	861382	2.50%	0.473%
311	18.134	18.112	18.162	HH	19949	541393	1.57%	0.297%
312	18.170	18.162	18.179	HH	15995	154703	0.45%	0.085%
313	18.222	18.179	18.243	HH	18605	662331	1.93%	0.364%
314	18.257	18.243	18.306	HH	17884	653594	1.90%	0.359%
315	18.340	18.306	18.361	HH	18241	581369	1.69%	0.319%
316	18.382	18.361	18.411	HH	19138	553503	1.61%	0.304%
317	18.420	18.411	18.449	HH	18091	412906	1.20%	0.227%
318	18.544	18.449	18.586	HH	23695	1629025	4.74%	0.894%
319	18.613	18.586	18.620	HH	19451	395354	1.15%	0.217%
320	18.645	18.620	18.677	HH	22731	720186	2.09%	0.395%
321	18.697	18.677	18.729	HH	21390	644849	1.87%	0.354%
322	18.748	18.729	18.761	HH	20802	392747	1.14%	0.216%
323	18.794	18.761	18.802	HH	21275	511430	1.49%	0.281%
324	18.828	18.802	18.848	HH	21671	580791	1.69%	0.319%

					rteres			
325	18.905	18.848	18.931	HH	29034	1204458	3.50%	0.661%
326	18.946	18.931	19.006	HH	26665	1102446	3.21%	0.605%
327	19.017	19.006	19.027	HH	23668	297420	0.86%	0.163%
328	19.050	19.027	19.091	HH	25297	936889	2.72%	0.514%
329	19.122	19.091	19.137	HH	25531	697066	2.03%	0.383%
330	19.151	19.137	19.173	HH	25423	539564	1.57%	0.296%
331	19.183	19.173	19.192	HH	25482	285169	0.83%	0.157%
332	19.205	19.192	19.216	HH	25344	352727	1.03%	0.194%
333	19.228	19.216	19.237	HH	25223	324400	0.94%	0.178%
334	19.246	19.237	19.276	HH	25406	576458	1.68%	0.316%
335	19.289	19.276	19.301	HH	25643	376447	1.09%	0.207%
336	19.336	19.301	19.374	HH	28821	1190305	3.46%	0.654%
337	19.388	19.374	19.408	HH	27741	560819	1.63%	0.308%
338	19.451	19.408	19.482	HH	29108	1243884	3.62%	0.683%
339	19.493	19.482	19.506	HH	28412	404427	1.18%	0.222%
340	19.520	19.506	19.531	HH	29298	430065	1.25%	0.236%
341	19.541	19.531	19.554	HH	29263	404436	1.18%	0.222%
342	19.571	19.554	19.600	HH	29328	806484	2.34%	0.443%
343	19.626	19.600	19.654	HH	31204	983238	2.86%	0.540%
344	19.662	19.654	19.667	HH	30292	240153	0.70%	0.132%
345	19.712	19.667	19.741	HH	33691	1404137	4.08%	0.771%
346	19.763	19.741	19.788	HH	32618	906323	2.64%	0.498%
347	19.811	19.788	19.822	HH	33103	661929	1.92%	0.363%
348	19.840	19.822	19.858	HH	33361	703528	2.05%	0.386%
349	19.870	19.858	19.883	HH	34298	511647	1.49%	0.281%
350	19.896	19.883	19.917	HH	34524	681972	1.98%	0.374%
351	19.979	19.917	19.991	HH	35883	1522772	4.43%	0.836%
352	19.994	19.991	20.009	HH	35739	377047	1.10%	0.207%
353	20.081	20.009	20.105	HH	40872	2157736	6.27%	1.185%
354	20.119	20.105	20.141	HH	40319	827126	2.40%	0.454%
355	20.148	20.141	20.165	HH	38129	559800	1.63%	0.307%
356	20.241	20.165	20.275	HH	40772	2553985	7.43%	1.402%
357	20.297	20.275	20.311	HH	39630	835673	2.43%	0.459%
358	20.326	20.311	20.339	HH	39735	666038	1.94%	0.366%
359	20.394	20.339	20.411	HH	40914	1706793	4.96%	0.937%
360	20.440	20.411	20.501	HH	43264	2252228	6.55%	1.237%
361	20.514	20.501	20.526	HH	40474	602922	1.75%	0.331%
362	20.539	20.526	20.557	HH	41228	773105	2.25%	0.424%
363	20.606	20.557	20.645	HH	43941	2185558	6.35%	1.200%
364	20.704	20.645	20.745	HH	41496	2448842	7.12%	1.344%
365	20.763	20.745	20.779	HH	41091	837579	2.44%	0.460%
366	20.824	20.779	20.877	HH	44324	2487253	7.23%	1.366%
367	20.884	20.877	20.893	HH	41182	385373	1.12%	0.212%
368	20.900	20.893	20.911	HH	40712	430127	1.25%	0.236%
369	20.920	20.911	20.951	HH	41005	971745	2.83%	0.534%
370	20.963	20.951	20.979	HH	40942	690098	2.01%	0.379%
371	20.986	20.979	21.019	HH	40447	963208	2.80%	0.529%
372	21.027	21.019	21.041	HH	40021	516972	1.50%	0.284%
373	21.048	21.041	21.057	HH	40112	381490	1.11%	0.209%
374	21.070	21.057	21.084	HH	40027	653564	1.90%	0.359%
375	21.134	21.084	21.201	HH	43919	2923033	8.50%	1.605%
376	21.248	21.201	21.282	HH	42417	1999002	5.81%	1.097%
377	21.294	21.282	21.321	HH	41643	947301	2.75%	0.520%
378	21.330	21.321	21.341	HH	41204	486552	1.41%	0.267%
379	21.353	21.341	21.401	HH	40907	1451191	4.22%	0.797%
380	21.411	21.401	21.452	HH	40274	1235631	3.59%	0.678%

					rteres				
381	21.460	21.452	21.512	HH	39885	1398532	4.07%	0.768%	
382	21.538	21.512	21.547	HH	38585	803621	2.34%	0.441%	
383	21.560	21.547	21.573	HH	38618	588310	1.71%	0.323%	
384	21.582	21.573	21.624	HH	38939	1181769	3.44%	0.649%	
385	21.672	21.624	21.684	HH	40181	1421680	4.13%	0.781%	
386	21.750	21.684	21.781	HHA	44006	2495301	7.26%	1.370%	
					Sum of corrected areas:	182142267			

FF120418.M Mon Dec 10 09:32:46 2018