

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
 Data File : FE029473.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2019 15:44
 Sample : K1147-01
 Misc :
 ALS Vial : 5 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	2.506	2.465	2.533	BH	232	1774	0.01%	0.000%
2	2.548	2.533	2.645	PH	-96	-17162	-0.07%	-0.001%
3	2.666	2.645	2.829	PH	5237	35122	0.14%	0.003%
4	2.839	2.829	2.873	PH	-785	-23006	-0.09%	-0.002%
5	2.976	2.873	3.021	PH	-764	-78576	-0.31%	-0.006%
6	3.064	3.021	3.073	PH	-353	-22653	-0.09%	-0.002%
7	3.099	3.073	3.180	PH	10470	104954	0.41%	0.008%
8	3.190	3.180	3.223	PH	-647	-18389	-0.07%	-0.001%
9	3.238	3.223	3.262	PH	-765	-19131	-0.08%	-0.001%
10	3.274	3.262	3.318	PH	-569	-24677	-0.10%	-0.002%
11	3.349	3.318	3.423	PH	-643	-49535	-0.20%	-0.004%
12	3.458	3.423	3.482	PH	-571	-25987	-0.10%	-0.002%
13	3.494	3.482	3.592	PH	-161	-49837	-0.20%	-0.004%
14	3.614	3.592	3.629	PH	-870	-21149	-0.08%	-0.002%
15	3.639	3.629	3.649	PH	-886	-11004	-0.04%	-0.001%
16	3.651	3.649	3.660	PH	-886	-6522	-0.03%	-0.001%
17	3.668	3.660	3.738	PH	-923	-48729	-0.19%	-0.004%
18	3.757	3.738	3.776	PH	-770	-21007	-0.08%	-0.002%
19	3.790	3.776	3.805	PH	-544	-13602	-0.05%	-0.001%
20	3.825	3.805	3.843	PH	-669	-17042	-0.07%	-0.001%
21	3.858	3.843	3.870	PH	-580	-11266	-0.04%	-0.001%
22	3.886	3.870	3.906	PH	-703	-17303	-0.07%	-0.001%
23	3.927	3.906	3.948	PH	-570	-20151	-0.08%	-0.002%
24	3.963	3.948	3.989	PH	-853	-21298	-0.08%	-0.002%
25	4.024	3.989	4.046	PH	-612	-25468	-0.10%	-0.002%
26	4.071	4.046	4.122	PH	-597	-33534	-0.13%	-0.003%
27	4.162	4.122	4.319	PH	69189	1578210	6.21%	0.122%
28	4.329	4.319	4.442	HH	3169	96852	0.38%	0.007%
29	4.462	4.442	4.478	HH	407	6374	0.03%	0.000%
30	4.489	4.478	4.523	HH	173	3840	0.02%	0.000%
31	4.548	4.523	4.596	HH	1794	15111	0.06%	0.001%
32	4.614	4.596	4.650	PH	314	-818	-0.00%	-0.000%
33	4.667	4.650	4.684	PH	-192	-5566	-0.02%	-0.000%
34	4.709	4.684	4.782	PH	2599	41109	0.16%	0.003%
35	4.797	4.782	4.817	PH	708	6484	0.03%	0.001%
36	4.828	4.817	4.863	HH	211	-763	-0.00%	-0.000%

					rteres			
37	4.875	4.863	4.898	PH	-65	-4927	-0.02%	-0.000%
38	4.918	4.898	4.934	PH	-104	-7229	-0.03%	-0.001%
39	4.954	4.934	4.985	PH	190	-7195	-0.03%	-0.001%
40	4.992	4.985	5.005	PH	-250	-4355	-0.02%	-0.000%
41	5.022	5.005	5.079	PH	307	-9513	-0.04%	-0.001%
42	5.091	5.079	5.129	PH	-157	-10850	-0.04%	-0.001%
43	5.153	5.129	5.177	PH	319	-2792	-0.01%	-0.000%
44	5.188	5.177	5.209	PH	79	-705	-0.00%	-0.000%
45	5.225	5.209	5.249	PH	189	1630	0.01%	0.000%
46	5.264	5.249	5.273	PH	346	1809	0.01%	0.000%
47	5.286	5.273	5.325	HH	413	814	0.00%	0.000%
48	5.356	5.325	5.372	PH	-56	-4698	-0.02%	-0.000%
49	5.384	5.372	5.396	PH	31	-347	-0.00%	-0.000%
50	5.408	5.396	5.429	PH	32	-503	-0.00%	-0.000%
51	5.473	5.429	5.526	PH	1783	24761	0.10%	0.002%
52	5.535	5.526	5.555	PH	85	-513	-0.00%	-0.000%
53	5.581	5.555	5.597	PH	1844	17205	0.07%	0.001%
54	5.611	5.597	5.626	HH	1186	12817	0.05%	0.001%
55	5.642	5.626	5.676	HH	1722	19665	0.08%	0.002%
56	5.684	5.676	5.695	HH	265	2836	0.01%	0.000%
57	5.709	5.695	5.723	HH	487	6330	0.02%	0.000%
58	5.730	5.723	5.743	HH	438	3479	0.01%	0.000%
59	5.768	5.743	5.800	HH	2167	31846	0.13%	0.002%
60	5.822	5.800	5.835	HH	687	10337	0.04%	0.001%
61	5.878	5.835	5.911	HH	1054	31957	0.13%	0.002%
62	5.946	5.911	5.962	HH	933	22389	0.09%	0.002%
63	5.983	5.962	6.014	HH	1296	25238	0.10%	0.002%
64	6.036	6.014	6.054	HH	772	13164	0.05%	0.001%
65	6.097	6.054	6.119	HH	3086	52118	0.21%	0.004%
66	6.135	6.119	6.160	HH	1548	26841	0.11%	0.002%
67	6.184	6.160	6.212	HH	2578	64274	0.25%	0.005%
68	6.228	6.212	6.250	HH	4003	64734	0.25%	0.005%
69	6.270	6.250	6.295	HH	9057	121923	0.48%	0.009%
70	6.303	6.295	6.312	HH	2658	25749	0.10%	0.002%
71	6.320	6.312	6.349	HH	3065	52352	0.21%	0.004%
72	6.369	6.349	6.387	HH	3409	56332	0.22%	0.004%
73	6.402	6.387	6.420	HH	2110	36978	0.15%	0.003%
74	6.438	6.420	6.455	HH	2588	44360	0.17%	0.003%
75	6.486	6.455	6.503	HH	4290	87563	0.34%	0.007%
76	6.518	6.503	6.549	HH	5304	96152	0.38%	0.007%
77	6.560	6.549	6.587	HH	3949	70919	0.28%	0.005%
78	6.614	6.587	6.638	HH	4483	90374	0.36%	0.007%
79	6.657	6.638	6.684	HH	5187	105261	0.41%	0.008%
80	6.705	6.684	6.730	HH	6197	141123	0.56%	0.011%
81	6.754	6.730	6.798	HH	6531	182012	0.72%	0.014%
82	6.826	6.798	6.849	HH	6336	138343	0.54%	0.011%
83	6.888	6.849	6.908	HH	7192	189290	0.75%	0.015%
84	6.927	6.908	6.942	HH	6846	120054	0.47%	0.009%
85	6.963	6.942	6.978	HH	6872	130263	0.51%	0.010%
86	6.993	6.978	7.004	HH	6384	91902	0.36%	0.007%
87	7.025	7.004	7.042	HH	9417	169388	0.67%	0.013%
88	7.060	7.042	7.073	HH	9722	146729	0.58%	0.011%
89	7.085	7.073	7.097	HH	8741	116836	0.46%	0.009%

					rteres			
90	7.118	7.097	7.145	HH	11355	267620	1.05%	0.021%
91	7.179	7.145	7.196	HH	9970	262509	1.03%	0.020%
92	7.217	7.196	7.235	HH	12952	244672	0.96%	0.019%
93	7.265	7.235	7.306	HH	15031	510412	2.01%	0.039%
94	7.316	7.306	7.330	HH	10421	131609	0.52%	0.010%
95	7.365	7.330	7.379	HH	16515	355049	1.40%	0.027%
96	7.391	7.379	7.425	HH	14015	340256	1.34%	0.026%
97	7.452	7.425	7.467	HH	15444	317906	1.25%	0.025%
98	7.500	7.467	7.516	HH	16710	440428	1.73%	0.034%
99	7.575	7.516	7.589	HH	17673	669976	2.64%	0.052%
100	7.616	7.589	7.627	HH	17890	365960	1.44%	0.028%
101	7.659	7.627	7.728	HH	22180	1137068	4.48%	0.088%
102	7.746	7.728	7.757	HH	22614	331963	1.31%	0.026%
103	7.779	7.757	7.810	HH	42649	875919	3.45%	0.068%
104	7.826	7.810	7.848	HH	22735	473338	1.86%	0.037%
105	7.870	7.848	7.891	HH	25618	565427	2.23%	0.044%
106	7.922	7.891	7.937	HH	38605	820338	3.23%	0.063%
107	7.944	7.937	7.954	HH	29060	282902	1.11%	0.022%
108	7.967	7.954	7.987	HH	32095	557828	2.20%	0.043%
109	8.059	7.987	8.078	HH	39158	1673047	6.59%	0.129%
110	8.099	8.078	8.146	HH	73975	1761285	6.93%	0.136%
111	8.171	8.146	8.189	HH	50805	1056013	4.16%	0.082%
112	8.206	8.189	8.219	HH	43537	712427	2.80%	0.055%
113	8.242	8.219	8.273	HH	55271	1479215	5.82%	0.114%
114	8.288	8.273	8.318	HH	45476	1154975	4.55%	0.089%
115	8.358	8.318	8.390	HH	57293	2116786	8.33%	0.163%
116	8.403	8.390	8.418	HH	51529	802742	3.16%	0.062%
117	8.438	8.418	8.481	HH	125998	2747965	10.82%	0.212%
118	8.524	8.481	8.563	HH	156903	3860524	15.20%	0.298%
119	8.584	8.563	8.592	HH	60913	996184	3.92%	0.077%
120	8.624	8.592	8.640	HH	84148	2113334	8.32%	0.163%
121	8.649	8.640	8.679	HH	72075	1444803	5.69%	0.112%
122	8.714	8.679	8.728	HH	70385	1875792	7.38%	0.145%
123	8.752	8.728	8.775	HH	127552	2553744	10.05%	0.197%
124	8.789	8.775	8.800	HH	80889	1125698	4.43%	0.087%
125	8.821	8.800	8.843	HH	223191	3395973	13.37%	0.262%
126	8.859	8.843	8.871	HH	117326	1704347	6.71%	0.132%
127	8.888	8.871	8.915	HH	199782	3481059	13.70%	0.269%
128	8.933	8.915	8.957	HH	90803	2105830	8.29%	0.163%
129	8.989	8.957	9.004	HH	111259	2830521	11.14%	0.219%
130	9.019	9.004	9.031	HH	114955	1688060	6.65%	0.130%
131	9.043	9.031	9.076	HH	106992	2653801	10.45%	0.205%
132	9.110	9.076	9.142	HH	137210	4392635	17.29%	0.339%
133	9.159	9.142	9.193	HH	111574	3221444	12.68%	0.249%
134	9.202	9.193	9.215	HH	109831	1412186	5.56%	0.109%
135	9.231	9.215	9.242	HH	113906	1728058	6.80%	0.133%
136	9.268	9.242	9.302	HH	131251	4099013	16.14%	0.317%
137	9.322	9.302	9.337	HH	112654	2311446	9.10%	0.179%
138	9.353	9.337	9.377	HH	115890	2603760	10.25%	0.201%
139	9.399	9.377	9.433	HH	138092	4162044	16.38%	0.321%
140	9.442	9.433	9.456	HH	126990	1696916	6.68%	0.131%
141	9.498	9.456	9.524	HH	177231	5914229	23.28%	0.457%

rteres								
142	9.557	9.524	9.567	HH	189693	3849031	15.15%	0.297%
143	9.584	9.567	9.616	HH	282834	5582581	21.98%	0.431%
144	9.640	9.616	9.647	HH	175336	2914320	11.47%	0.225%
145	9.659	9.647	9.681	HH	182735	3433465	13.52%	0.265%
146	9.692	9.681	9.704	HH	150781	1999293	7.87%	0.154%
147	9.721	9.704	9.735	HH	175371	2906364	11.44%	0.224%
148	9.750	9.735	9.772	HH	161034	3389321	13.34%	0.262%
149	9.786	9.772	9.796	HH	153659	2172767	8.55%	0.168%
150	9.809	9.796	9.839	HH	156234	3815134	15.02%	0.295%
151	9.880	9.839	9.897	HH	166924	5439736	21.41%	0.420%
152	9.938	9.897	9.955	HH	181203	5878830	23.14%	0.454%
153	9.970	9.955	9.981	HH	178583	2737686	10.78%	0.211%
154	9.991	9.981	10.005	HH	175832	2476867	9.75%	0.191%
155	10.025	10.005	10.038	HH	188384	3492143	13.75%	0.270%
156	10.072	10.038	10.118	HH	190741	8538451	33.61%	0.659%
157	10.168	10.118	10.189	HH	199527	7957902	31.33%	0.615%
158	10.201	10.189	10.223	HH	192653	3954401	15.57%	0.305%
159	10.245	10.223	10.264	HH	199290	4636590	18.25%	0.358%
160	10.289	10.264	10.304	HH	205925	4688403	18.46%	0.362%
161	10.325	10.304	10.337	HH	218142	4135260	16.28%	0.319%
162	10.359	10.337	10.384	HH	288921	6813413	26.82%	0.526%
163	10.399	10.384	10.414	HH	230286	4041634	15.91%	0.312%
164	10.433	10.414	10.442	HH	241004	3885180	15.29%	0.300%
165	10.456	10.442	10.489	HH	243870	6536065	25.73%	0.505%
166	10.511	10.489	10.534	HH	254171	6367684	25.07%	0.492%
167	10.600	10.534	10.608	HH	242141	10106399	39.79%	0.781%
168	10.640	10.608	10.674	HH	256000	9569018	37.67%	0.739%
169	10.712	10.674	10.726	HH	276941	7877806	31.01%	0.608%
170	10.785	10.726	10.810	HH	359322	14830061	58.38%	1.145%
171	10.827	10.810	10.869	HH	291024	9668322	38.06%	0.747%
172	10.883	10.869	10.896	HH	266707	4256372	16.76%	0.329%
173	10.918	10.896	10.937	HH	279339	6601997	25.99%	0.510%
174	10.963	10.937	10.978	HH	285706	6837382	26.92%	0.528%
175	11.000	10.978	11.023	HH	326304	8115650	31.95%	0.627%
176	11.049	11.023	11.069	HH	297822	7968222	31.37%	0.615%
177	11.106	11.069	11.124	HH	312227	10053432	39.58%	0.776%
178	11.138	11.124	11.155	HH	302103	5498766	21.65%	0.425%
179	11.169	11.155	11.179	HH	292416	4051873	15.95%	0.313%
180	11.201	11.179	11.217	HH	334057	7077062	27.86%	0.547%
181	11.247	11.217	11.258	HH	316894	7586037	29.86%	0.586%
182	11.279	11.258	11.292	HH	321301	6556840	25.81%	0.506%
183	11.314	11.292	11.337	HH	324044	8506552	33.49%	0.657%
184	11.403	11.337	11.466	HH	346969	25402327	100.00%	1.962%
185	11.509	11.466	11.549	HH	409140	17321363	68.19%	1.338%
186	11.577	11.549	11.598	HH	338169	9438162	37.15%	0.729%
187	11.614	11.598	11.640	HH	328262	8333665	32.81%	0.644%
188	11.663	11.640	11.671	HH	334579	6130068	24.13%	0.473%
189	11.726	11.671	11.763	HH	347168	18649412	73.42%	1.440%
190	11.796	11.763	11.812	HH	368207	10092340	39.73%	0.779%
191	11.823	11.812	11.862	HH	357901	10527039	41.44%	0.813%
192	11.936	11.862	11.954	HH	396158	20370010	80.19%	1.573%
193	11.979	11.954	11.989	HH	378324	7782759	30.64%	0.601%
194	11.996	11.989	12.026	HH	375088	7974920	31.39%	0.616%

						rteres		
195	12.053	12.026	12.063	HH	398173	8170354	32.16%	0.631%
196	12.075	12.063	12.138	HH	399173	16683947	65.68%	1.289%
197	12.171	12.138	12.185	HH	364783	10017498	39.44%	0.774%
198	12.223	12.185	12.240	HH	374182	12033073	47.37%	0.929%
199	12.248	12.240	12.277	HH	364459	7741453	30.48%	0.598%
200	12.307	12.277	12.324	HH	359843	10089742	39.72%	0.779%
201	12.377	12.324	12.397	HH	480557	17573968	69.18%	1.357%
202	12.407	12.397	12.425	HH	377952	6288774	24.76%	0.486%
203	12.432	12.425	12.452	HH	361797	5605152	22.07%	0.433%
204	12.505	12.452	12.520	HH	368940	14555609	57.30%	1.124%
205	12.531	12.520	12.549	HH	369695	6322534	24.89%	0.488%
206	12.564	12.549	12.574	HH	345564	5131367	20.20%	0.396%
207	12.598	12.574	12.633	HH	370086	12543771	49.38%	0.969%
208	12.653	12.633	12.665	HH	365332	6907178	27.19%	0.533%
209	12.677	12.665	12.694	HH	372609	6154781	24.23%	0.475%
210	12.713	12.694	12.730	HH	368343	7868893	30.98%	0.608%
211	12.741	12.730	12.774	HH	364680	9436793	37.15%	0.729%
212	12.791	12.774	12.814	HH	360942	8346692	32.86%	0.645%
213	12.840	12.814	12.919	HH	534722	23464396	92.37%	1.812%
214	12.936	12.919	12.948	HH	330487	5657238	22.27%	0.437%
215	12.960	12.948	12.976	HH	332701	5613993	22.10%	0.434%
216	12.995	12.976	13.035	HH	329577	11623246	45.76%	0.898%
217	13.066	13.035	13.108	HH	339227	14182268	55.83%	1.095%
218	13.142	13.108	13.182	HH	493440	16362513	64.41%	1.264%
219	13.199	13.182	13.216	HH	351225	6736633	26.52%	0.520%
220	13.232	13.216	13.270	HH	347457	10653498	41.94%	0.823%
221	13.292	13.270	13.355	HH	329125	16230046	63.89%	1.254%
222	13.369	13.355	13.383	HH	318389	5061455	19.93%	0.391%
223	13.403	13.383	13.419	HH	322303	6851311	26.97%	0.529%
224	13.432	13.419	13.452	HH	324514	6330871	24.92%	0.489%
225	13.464	13.452	13.495	HH	311398	7791641	30.67%	0.602%
226	13.520	13.495	13.555	HH	310184	10955045	43.13%	0.846%
227	13.571	13.555	13.585	HH	312010	5562167	21.90%	0.430%
228	13.599	13.585	13.648	HH	337582	11744063	46.23%	0.907%
229	13.667	13.648	13.717	HH	300902	12142304	47.80%	0.938%
230	13.737	13.717	13.770	HH	334045	9588333	37.75%	0.741%
231	13.788	13.770	13.812	HH	290725	7190234	28.31%	0.555%
232	13.842	13.812	13.873	HH	320014	10793691	42.49%	0.834%
233	13.891	13.873	13.943	HH	284155	11670700	45.94%	0.901%
234	13.955	13.943	13.972	HH	272197	4599623	18.11%	0.355%
235	13.997	13.972	14.009	HH	274350	5920286	23.31%	0.457%
236	14.018	14.009	14.042	HH	274208	5335612	21.00%	0.412%
237	14.065	14.042	14.132	HH	269263	13918603	54.79%	1.075%
238	14.166	14.132	14.198	HH	269396	10066059	39.63%	0.777%
239	14.226	14.198	14.286	HH	256477	12954685	51.00%	1.001%
240	14.313	14.286	14.322	HH	244062	5244774	20.65%	0.405%
241	14.341	14.322	14.356	HH	243721	4839814	19.05%	0.374%
242	14.366	14.356	14.392	HH	232432	4920674	19.37%	0.380%
243	14.404	14.392	14.439	HH	233501	6458739	25.43%	0.499%
244	14.453	14.439	14.482	HH	231727	5815136	22.89%	0.449%
245	14.493	14.482	14.521	HH	227223	5141798	20.24%	0.397%
246	14.533	14.521	14.550	HH	223348	3876893	15.26%	0.299%

rteres								
247	14.578	14.550	14.608	HH	226631	7658003	30.15%	0.591%
248	14.629	14.608	14.646	HH	222922	4966593	19.55%	0.384%
249	14.658	14.646	14.691	HH	219755	5706131	22.46%	0.441%
250	14.706	14.691	14.719	HH	215014	3585055	14.11%	0.277%
251	14.730	14.719	14.749	HH	210109	3665314	14.43%	0.283%
252	14.778	14.749	14.808	HH	208565	7140327	28.11%	0.551%
253	14.837	14.808	14.882	HH	552668	12616973	49.67%	0.974%
254	14.898	14.882	14.982	HH	185788	10860521	42.75%	0.839%
255	14.999	14.982	15.008	HH	180385	2668651	10.51%	0.206%
256	15.029	15.008	15.051	HH	301372	6092544	23.98%	0.471%
257	15.070	15.051	15.152	HH	288202	11671162	45.95%	0.901%
258	15.190	15.152	15.219	HH	195515	6794738	26.75%	0.525%
259	15.234	15.219	15.255	HH	159344	3374827	13.29%	0.261%
260	15.265	15.255	15.288	HH	153535	2992371	11.78%	0.231%
261	15.302	15.288	15.336	HH	157882	4434296	17.46%	0.342%
262	15.355	15.336	15.376	HH	152811	3551959	13.98%	0.274%
263	15.385	15.376	15.400	HH	150976	2154609	8.48%	0.166%
264	15.421	15.400	15.463	HH	228616	6378181	25.11%	0.493%
265	15.485	15.463	15.535	HH	144876	6063682	23.87%	0.468%
266	15.554	15.535	15.620	HH	158160	7132710	28.08%	0.551%
267	15.639	15.620	15.685	HH	139445	5026609	19.79%	0.388%
268	15.707	15.685	15.729	HH	153100	3466245	13.65%	0.268%
269	15.746	15.729	15.781	HH	126005	3810107	15.00%	0.294%
270	15.799	15.781	15.835	HH	125860	3963178	15.60%	0.306%
271	15.850	15.835	15.859	HH	131910	1815563	7.15%	0.140%
272	15.873	15.859	15.925	HH	133069	4810080	18.94%	0.372%
273	15.940	15.925	16.007	HH	119938	5538834	21.80%	0.428%
274	16.025	16.007	16.035	HH	108493	1748249	6.88%	0.135%
275	16.055	16.035	16.075	HH	141607	2915726	11.48%	0.225%
276	16.086	16.075	16.136	HH	107513	3769366	14.84%	0.291%
277	16.155	16.136	16.187	HH	105241	3145157	12.38%	0.243%
278	16.208	16.187	16.230	HH	100462	2563235	10.09%	0.198%
279	16.274	16.230	16.329	HH	109043	5863994	23.08%	0.453%
280	16.364	16.329	16.389	HH	102792	3500855	13.78%	0.270%
281	16.406	16.389	16.418	HH	100111	1741470	6.86%	0.135%
282	16.429	16.418	16.479	HH	100721	3543321	13.95%	0.274%
283	16.490	16.479	16.501	HH	92763	1197838	4.72%	0.093%
284	16.538	16.501	16.571	HH	127433	4266732	16.80%	0.330%
285	16.596	16.571	16.616	HH	210431	3804380	14.98%	0.294%
286	16.627	16.616	16.665	HH	128296	3110597	12.25%	0.240%
287	16.687	16.665	16.714	HH	89060	2557558	10.07%	0.198%
288	16.738	16.714	16.760	HH	102821	2575735	10.14%	0.199%
289	16.768	16.760	16.807	HH	91243	2467196	9.71%	0.191%
290	16.829	16.807	16.858	HH	84595	2512345	9.89%	0.194%
291	16.883	16.858	16.898	HH	91212	2115727	8.33%	0.163%
292	16.921	16.898	16.958	HH	145804	3601973	14.18%	0.278%
293	16.985	16.958	17.031	HH	153806	5046549	19.87%	0.390%
294	17.053	17.031	17.076	HH	91575	2284819	8.99%	0.176%
295	17.092	17.076	17.177	HH	90064	4833342	19.03%	0.373%
296	17.232	17.177	17.249	HH	82261	3365657	13.25%	0.260%
297	17.269	17.249	17.313	HH	89906	2972287	11.70%	0.230%
298	17.343	17.313	17.363	HH	85482	2341602	9.22%	0.181%
299	17.372	17.363	17.424	HH	80737	2749796	10.82%	0.212%

					rteres			
300	17.454	17.424	17.477	HH	120319	2736510	10.77%	0.211%
301	17.491	17.477	17.508	HH	69777	1247226	4.91%	0.096%
302	17.518	17.508	17.563	HH	68116	2132467	8.39%	0.165%
303	17.592	17.563	17.632	HH	72054	2692150	10.60%	0.208%
304	17.656	17.632	17.722	HH	64962	3261338	12.84%	0.252%
305	17.738	17.722	17.750	HH	59690	995296	3.92%	0.077%
306	17.761	17.750	17.791	HH	58755	1391381	5.48%	0.107%
307	17.806	17.791	17.828	HH	59036	1260802	4.96%	0.097%
308	17.850	17.828	17.867	HH	55961	1299046	5.11%	0.100%
309	17.892	17.867	17.938	HH	98253	2745583	10.81%	0.212%
310	17.982	17.938	18.003	HH	57066	2110930	8.31%	0.163%
311	18.058	18.003	18.076	HH	65278	2406890	9.48%	0.186%
312	18.087	18.076	18.124	HH	58369	1523773	6.00%	0.118%
313	18.142	18.124	18.192	HH	53889	2078432	8.18%	0.161%
314	18.205	18.192	18.221	HH	49845	866024	3.41%	0.067%
315	18.233	18.221	18.242	HH	49456	586614	2.31%	0.045%
316	18.273	18.242	18.296	HH	65970	1933040	7.61%	0.149%
317	18.315	18.296	18.355	HH	83408	2025259	7.97%	0.156%
318	18.375	18.355	18.400	HH	80201	1664379	6.55%	0.129%
319	18.423	18.400	18.447	HH	67863	1563794	6.16%	0.121%
320	18.457	18.447	18.492	HH	45580	1161227	4.57%	0.090%
321	18.509	18.492	18.525	HH	50279	924361	3.64%	0.071%
322	18.538	18.525	18.561	HH	47359	944851	3.72%	0.073%
323	18.579	18.561	18.604	HH	43408	1052576	4.14%	0.081%
324	18.628	18.604	18.682	HH	68791	2192904	8.63%	0.169%
325	18.725	18.682	18.769	HH	60048	2276160	8.96%	0.176%
326	18.785	18.769	18.812	HH	44075	1043087	4.11%	0.081%
327	18.829	18.812	18.878	HH	39211	1431915	5.64%	0.111%
328	18.897	18.878	18.943	HH	37720	1328640	5.23%	0.103%
329	18.981	18.943	19.004	HH	32806	1159265	4.56%	0.090%
330	19.027	19.004	19.047	HH	34845	826321	3.25%	0.064%
331	19.120	19.047	19.146	HH	50019	2232427	8.79%	0.172%
332	19.160	19.146	19.203	HH	37183	1146303	4.51%	0.089%
333	19.241	19.203	19.259	HH	32617	1029175	4.05%	0.079%
334	19.283	19.259	19.314	HH	37591	1093603	4.31%	0.084%
335	19.336	19.314	19.368	HH	34296	978951	3.85%	0.076%
336	19.396	19.368	19.439	HH	28091	1143747	4.50%	0.088%
337	19.449	19.439	19.468	HH	25898	444687	1.75%	0.034%
338	19.510	19.468	19.540	HH	32727	1176828	4.63%	0.091%
339	19.555	19.540	19.581	HH	26146	625153	2.46%	0.048%
340	19.604	19.581	19.635	HH	29040	877879	3.46%	0.068%
341	19.648	19.635	19.685	HH	26491	750725	2.96%	0.058%
342	19.720	19.685	19.762	HH	27305	1158804	4.56%	0.090%
343	19.804	19.762	19.856	HH	45910	1729065	6.81%	0.134%
344	19.885	19.856	19.930	HH	41440	1370948	5.40%	0.106%
345	19.945	19.930	19.973	HH	27059	676712	2.66%	0.052%
346	19.993	19.973	20.058	HH	25106	1212959	4.77%	0.094%
347	20.068	20.058	20.092	HH	22575	452460	1.78%	0.035%
348	20.147	20.092	20.181	HH	28831	1344133	5.29%	0.104%
349	20.209	20.181	20.233	HH	31279	879117	3.46%	0.068%
350	20.249	20.233	20.267	HH	29177	548107	2.16%	0.042%
351	20.292	20.267	20.322	HH	42424	1049482	4.13%	0.081%

rteres								
352	20.343	20.322	20.398	HH	24982	1049185	4.13%	0.081%
353	20.428	20.398	20.510	HH	45409	1735475	6.83%	0.134%
354	20.520	20.510	20.563	HH	20624	652110	2.57%	0.050%
355	20.582	20.563	20.595	HH	20932	394776	1.55%	0.030%
356	20.616	20.595	20.680	HH	23688	1047459	4.12%	0.081%
357	20.690	20.680	20.701	HH	18973	237250	0.93%	0.018%
358	20.727	20.701	20.755	HH	19164	611656	2.41%	0.047%
359	20.788	20.755	20.840	HH	35602	1209675	4.76%	0.093%
360	20.864	20.840	20.919	HH	17682	831953	3.28%	0.064%
361	20.951	20.919	20.990	HH	17781	742327	2.92%	0.057%
362	21.016	20.990	21.102	HH	20761	1160734	4.57%	0.090%
363	21.115	21.102	21.128	HH	16113	244615	0.96%	0.019%
364	21.151	21.128	21.232	HH	16120	975374	3.84%	0.075%
365	21.244	21.232	21.259	HH	15222	243066	0.96%	0.019%
366	21.265	21.259	21.299	HH	15135	365683	1.44%	0.028%
367	21.354	21.299	21.419	HH	33870	1450529	5.71%	0.112%
368	21.464	21.419	21.538	HH	18552	1122500	4.42%	0.087%
369	21.548	21.538	21.559	HH	14541	179548	0.71%	0.014%
370	21.585	21.559	21.639	HH	14729	692931	2.73%	0.054%
371	21.648	21.639	21.691	HH	13897	430057	1.69%	0.033%
372	21.715	21.691	21.758	HH	13991	553802	2.18%	0.043%
373	21.838	21.758	21.929	HH	14371	1402763	5.52%	0.108%
374	22.017	21.929	22.109	HH	30166	1881030	7.40%	0.145%
375	22.119	22.109	22.129	HH	12764	150689	0.59%	0.012%
376	22.145	22.129	22.165	HH	12752	272630	1.07%	0.021%
377	22.200	22.165	22.233	HH	12775	518789	2.04%	0.040%
378	22.268	22.233	22.376	HH	12975	1079159	4.25%	0.083%
379	22.386	22.376	22.412	HH	12144	261970	1.03%	0.020%
380	22.421	22.412	22.475	HH	11960	446523	1.76%	0.034%
381	22.548	22.475	22.610	HH	14016	1001762	3.94%	0.077%
382	22.622	22.610	22.670	HH	11486	403248	1.59%	0.031%
383	22.677	22.670	22.698	HH	11254	188135	0.74%	0.015%
384	22.812	22.698	22.936	HH	24949	2011552	7.92%	0.155%
385	22.964	22.936	22.997	HH	10675	382948	1.51%	0.030%
386	23.005	22.997	23.019	HH	10499	137265	0.54%	0.011%
387	23.084	23.019	23.117	HH	10503	611890	2.41%	0.047%
388	23.131	23.117	23.163	HH	10307	285091	1.12%	0.022%
389	23.216	23.163	23.303	HH	12358	906812	3.57%	0.070%
390	23.314	23.303	23.325	HH	9919	129331	0.51%	0.010%
391	23.338	23.325	23.409	HH	9989	495162	1.95%	0.038%
392	23.419	23.409	23.432	HH	9877	137801	0.54%	0.011%
393	23.442	23.432	23.455	HH	9851	135800	0.53%	0.010%
394	23.464	23.455	23.505	HH	9831	291201	1.15%	0.022%
395	23.532	23.505	23.569	HH	9731	365362	1.44%	0.028%
396	23.576	23.569	23.658	HH	9613	504854	1.99%	0.039%
397	23.771	23.658	23.929	HH	19822	1933444	7.61%	0.149%
398	23.988	23.929	24.102	HH	10554	990714	3.90%	0.077%
399	24.108	24.102	24.145	HH	9018	232758	0.92%	0.018%
400	24.162	24.145	24.171	HH	8987	139812	0.55%	0.011%
401	24.183	24.171	24.190	HH	8967	99280	0.39%	0.008%
402	24.200	24.190	24.247	HH	9017	303043	1.19%	0.023%
403	24.267	24.247	24.295	HH	9030	258132	1.02%	0.020%
404	24.312	24.295	24.365	HH	9027	379123	1.49%	0.029%

					rteres			
405	24.380	24.365	24.405	HH	9002	210324	0.83%	0.016%
406	24.423	24.405	24.442	HH	9003	198756	0.78%	0.015%
407	24.458	24.442	24.482	HH	8953	215597	0.85%	0.017%
408	24.491	24.482	24.552	HH	8874	364939	1.44%	0.028%
409	24.561	24.552	24.609	HH	8601	290481	1.14%	0.022%
410	24.619	24.609	24.645	HH	8520	180211	0.71%	0.014%
411	24.664	24.645	24.695	HH	8485	256115	1.01%	0.020%
412	24.707	24.695	24.727	HH	8442	159861	0.63%	0.012%
413	24.743	24.727	24.755	HH	8415	141204	0.56%	0.011%
414	24.768	24.755	24.812	HH	8438	282609	1.11%	0.022%
415	24.945	24.812	25.042	HHA	15583	1552079	6.11%	0.120%

Sum of corrected areas: 1294742739

C44-FE010419.M Thu Jan 17 08:18:00 2019