

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071318\
 Data File : FE028259.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2018 16:33
 Sample : J3545-02 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.585	2.555	2.607	BH	238	1794	0.00%	0.000%
2	2.631	2.607	2.696	PH	106	1296	0.00%	0.000%
3	2.714	2.696	2.765	PH	208	4699	0.01%	0.000%
4	2.784	2.765	2.798	HH	283	4598	0.01%	0.000%
5	2.850	2.798	2.911	HH	528	22725	0.04%	0.001%
6	2.926	2.911	2.951	HH	411	6659	0.01%	0.000%
7	2.987	2.951	3.029	HH	419	15676	0.03%	0.001%
8	3.054	3.029	3.065	HH	452	8417	0.02%	0.000%
9	3.075	3.065	3.125	HH	443	13424	0.03%	0.000%
10	3.147	3.125	3.206	HH	601	24029	0.05%	0.001%
11	3.220	3.206	3.261	HH	764	19333	0.04%	0.001%
12	3.278	3.261	3.289	HH	770	10345	0.02%	0.000%
13	3.305	3.289	3.337	HH	792	19761	0.04%	0.001%
14	3.378	3.337	3.389	HH	786	19890	0.04%	0.001%
15	3.403	3.389	3.424	HH	784	14451	0.03%	0.001%
16	3.440	3.424	3.453	HH	823	13266	0.03%	0.000%
17	3.466	3.453	3.479	HH	889	11472	0.02%	0.000%
18	3.491	3.479	3.505	HH	728	9411	0.02%	0.000%
19	3.569	3.505	3.588	HH	841	36130	0.07%	0.001%
20	3.598	3.588	3.604	HH	833	7008	0.01%	0.000%
21	3.616	3.604	3.630	HH	1182	13794	0.03%	0.001%
22	3.643	3.630	3.685	HH	1133	27673	0.05%	0.001%
23	3.703	3.685	3.715	HH	882	14451	0.03%	0.001%
24	3.751	3.715	3.761	HH	1249	27828	0.06%	0.001%
25	3.771	3.761	3.791	HH	1128	18091	0.04%	0.001%
26	3.817	3.791	3.865	HH	1466	46298	0.09%	0.002%
27	3.898	3.865	3.923	HH	1537	40342	0.08%	0.001%
28	3.991	3.923	4.008	HH	1547	62596	0.12%	0.002%
29	4.016	4.008	4.055	HH	1521	35263	0.07%	0.001%
30	4.066	4.055	4.085	HH	1419	22135	0.04%	0.001%
31	4.096	4.085	4.108	HH	1887	21622	0.04%	0.001%
32	4.123	4.108	4.157	HH	2162	42852	0.08%	0.002%
33	4.171	4.157	4.188	HH	1560	23761	0.05%	0.001%
34	4.208	4.188	4.238	HH	1962	44654	0.09%	0.002%
35	4.247	4.238	4.262	HH	1325	17787	0.04%	0.001%
36	4.297	4.262	4.332	HH	3370	92826	0.18%	0.003%

rteres.txt								
37	4.361	4.332	4.372	HH	2404	49718	0.10%	0.002%
38	4.391	4.372	4.411	HH	2422	48221	0.10%	0.002%
39	4.420	4.411	4.432	HH	1767	20517	0.04%	0.001%
40	4.468	4.432	4.486	HH	3264	72413	0.14%	0.003%
41	4.502	4.486	4.531	HH	2733	62036	0.12%	0.002%
42	4.544	4.531	4.582	HH	2850	62937	0.12%	0.002%
43	4.619	4.582	4.645	HH	2838	80868	0.16%	0.003%
44	4.657	4.645	4.669	HH	2306	31949	0.06%	0.001%
45	4.692	4.669	4.710	HH	5237	80403	0.16%	0.003%
46	4.718	4.710	4.731	HH	2858	33358	0.07%	0.001%
47	4.746	4.731	4.759	HH	3389	47492	0.09%	0.002%
48	4.789	4.759	4.835	HH	3567	120341	0.24%	0.004%
49	4.855	4.835	4.884	HH	3913	78966	0.16%	0.003%
50	4.902	4.884	4.916	HH	5120	69171	0.14%	0.003%
51	4.930	4.916	4.963	HH	3656	91721	0.18%	0.003%
52	4.985	4.963	5.018	HH	4575	111080	0.22%	0.004%
53	5.032	5.018	5.042	HH	3691	47212	0.09%	0.002%
54	5.080	5.042	5.097	HH	3906	115946	0.23%	0.004%
55	5.119	5.097	5.139	HH	4350	92098	0.18%	0.003%
56	5.184	5.139	5.203	HH	7859	164855	0.33%	0.006%
57	5.219	5.203	5.252	HH	3970	110851	0.22%	0.004%
58	5.265	5.252	5.286	HH	4028	69233	0.14%	0.003%
59	5.306	5.286	5.320	HH	5068	80408	0.16%	0.003%
60	5.335	5.320	5.349	HH	5962	84611	0.17%	0.003%
61	5.372	5.349	5.386	HH	5439	105922	0.21%	0.004%
62	5.402	5.386	5.413	HH	6315	80608	0.16%	0.003%
63	5.437	5.413	5.464	HH	10594	220552	0.44%	0.008%
64	5.475	5.464	5.495	HH	6018	89153	0.18%	0.003%
65	5.512	5.495	5.521	HH	4366	63602	0.13%	0.002%
66	5.544	5.521	5.555	HH	5081	91842	0.18%	0.003%
67	5.582	5.555	5.597	HH	6068	134969	0.27%	0.005%
68	5.645	5.597	5.718	HH	16891	523512	1.04%	0.019%
69	5.735	5.718	5.762	HH	13373	241368	0.48%	0.009%
70	5.778	5.762	5.797	HH	13889	186286	0.37%	0.007%
71	5.814	5.797	5.849	HH	15898	265383	0.52%	0.010%
72	5.878	5.849	5.909	HH	8132	228130	0.45%	0.008%
73	5.937	5.909	5.969	HH	17349	390783	0.77%	0.014%
74	5.986	5.969	6.005	HH	8851	172007	0.34%	0.006%
75	6.019	6.005	6.029	HH	8810	117002	0.23%	0.004%
76	6.045	6.029	6.066	HH	10934	186582	0.37%	0.007%
77	6.088	6.066	6.100	HH	9463	156305	0.31%	0.006%
78	6.129	6.100	6.138	HH	11215	207931	0.41%	0.008%
79	6.150	6.138	6.183	HH	12085	278712	0.55%	0.010%
80	6.200	6.183	6.221	HH	9937	194701	0.39%	0.007%
81	6.249	6.221	6.258	HH	13162	242012	0.48%	0.009%
82	6.275	6.258	6.320	HH	25385	552142	1.09%	0.020%
83	6.343	6.320	6.363	HH	16751	361922	0.72%	0.013%
84	6.376	6.363	6.389	HH	17735	237449	0.47%	0.009%
85	6.408	6.389	6.428	HH	25000	416061	0.82%	0.015%
86	6.454	6.428	6.468	HH	20675	403248	0.80%	0.015%
87	6.494	6.468	6.523	HH	22160	582252	1.15%	0.021%
88	6.551	6.523	6.588	HH	22582	644800	1.28%	0.024%
89	6.603	6.588	6.628	HH	17299	366639	0.73%	0.013%

rteres.txt								
90	6.661	6.628	6.686	HH	28262	742344	1.47%	0.027%
91	6.721	6.686	6.768	HH	33106	1063263	2.10%	0.039%
92	6.797	6.768	6.819	HH	26290	569525	1.13%	0.021%
93	6.839	6.819	6.850	HH	28514	414697	0.82%	0.015%
94	6.873	6.850	6.889	HH	35059	637135	1.26%	0.023%
95	6.937	6.889	6.971	HH	32606	1249165	2.47%	0.046%
96	7.006	6.971	7.029	HH	38280	876665	1.73%	0.032%
97	7.073	7.029	7.093	HH	34791	1072833	2.12%	0.039%
98	7.112	7.093	7.126	HH	32174	562834	1.11%	0.021%
99	7.145	7.126	7.163	HH	39882	703055	1.39%	0.026%
100	7.179	7.163	7.189	HH	31643	433206	0.86%	0.016%
101	7.211	7.189	7.226	HH	42791	814096	1.61%	0.030%
102	7.242	7.226	7.271	HH	48273	1067246	2.11%	0.039%
103	7.292	7.271	7.350	HH	49174	1983560	3.92%	0.073%
104	7.369	7.350	7.381	HH	49370	780759	1.54%	0.029%
105	7.396	7.381	7.418	HH	49334	1041537	2.06%	0.038%
106	7.431	7.418	7.440	HH	54045	619346	1.22%	0.023%
107	7.454	7.440	7.493	HH	56318	1525702	3.02%	0.056%
108	7.501	7.493	7.515	HH	41657	537369	1.06%	0.020%
109	7.547	7.515	7.563	HH	60495	1368741	2.71%	0.050%
110	7.583	7.563	7.607	HH	57641	1281016	2.53%	0.047%
111	7.653	7.607	7.672	HH	86324	2324765	4.60%	0.085%
112	7.688	7.672	7.700	HH	61751	945680	1.87%	0.035%
113	7.714	7.700	7.731	HH	61307	1056783	2.09%	0.039%
114	7.756	7.731	7.772	HH	66119	1498428	2.96%	0.055%
115	7.783	7.772	7.787	HH	56854	486322	0.96%	0.018%
116	7.849	7.787	7.915	HH	92235	5256518	10.40%	0.192%
117	7.935	7.915	7.945	HH	71106	1142713	2.26%	0.042%
118	7.969	7.945	7.994	HH	132392	2747815	5.43%	0.100%
119	8.003	7.994	8.033	HH	76953	1674679	3.31%	0.061%
120	8.065	8.033	8.081	HH	83129	2099016	4.15%	0.077%
121	8.109	8.081	8.126	HH	126550	2728193	5.40%	0.100%
122	8.137	8.126	8.148	HH	101889	1243288	2.46%	0.045%
123	8.157	8.148	8.172	HH	97740	1331989	2.63%	0.049%
124	8.184	8.172	8.198	HH	96061	1387081	2.74%	0.051%
125	8.256	8.198	8.270	HH	122386	4552060	9.00%	0.166%
126	8.289	8.270	8.333	HH	200290	4927001	9.74%	0.180%
127	8.356	8.333	8.380	HH	188255	3920357	7.75%	0.143%
128	8.393	8.380	8.411	HH	130331	2289294	4.53%	0.084%
129	8.438	8.411	8.463	HH	142072	4039657	7.99%	0.148%
130	8.479	8.463	8.495	HH	174267	2727573	5.39%	0.100%
131	8.536	8.495	8.555	HH	189455	5302539	10.49%	0.194%
132	8.585	8.555	8.606	HH	150783	4424858	8.75%	0.162%
133	8.642	8.606	8.670	HH	183520	6056116	11.98%	0.221%
134	8.721	8.670	8.751	HH	443969	10938734	21.63%	0.400%
135	8.772	8.751	8.790	HH	206793	4221540	8.35%	0.154%
136	8.824	8.790	8.875	HH	228372	9491018	18.77%	0.347%
137	8.906	8.875	8.925	HH	215112	5540615	10.96%	0.203%
138	8.953	8.925	8.975	HH	332850	7312492	14.46%	0.267%
139	9.022	8.975	9.043	HH	556600	12418461	24.56%	0.454%
140	9.084	9.043	9.107	HH	522831	12611159	24.94%	0.461%
141	9.126	9.107	9.145	HH	266332	5367756	10.62%	0.196%

					rteres.txt			
142	9.169	9.145	9.183	HH	299490	5861337	11.59%	0.214%
143	9.204	9.183	9.218	HH	318112	6239725	12.34%	0.228%
144	9.230	9.218	9.274	HH	297030	9025228	17.85%	0.330%
145	9.300	9.274	9.338	HH	537145	13508459	26.71%	0.494%
146	9.355	9.338	9.364	HH	331088	4806521	9.51%	0.176%
147	9.376	9.364	9.397	HH	328939	6055766	11.98%	0.221%
148	9.425	9.397	9.440	HH	346690	7617153	15.06%	0.278%
149	9.457	9.440	9.493	HH	359016	10086240	19.95%	0.369%
150	9.509	9.493	9.521	HH	313451	5031704	9.95%	0.184%
151	9.542	9.521	9.562	HH	341137	7728349	15.28%	0.283%
152	9.612	9.562	9.636	HH	360847	14507780	28.69%	0.530%
153	9.652	9.636	9.660	HH	346644	4818734	9.53%	0.176%
154	9.682	9.660	9.692	HH	397168	7088566	14.02%	0.259%
155	9.707	9.692	9.728	HH	458191	8598977	17.01%	0.314%
156	9.758	9.728	9.772	HH	481366	11215162	22.18%	0.410%
157	9.792	9.772	9.815	HH	705067	13268380	26.24%	0.485%
158	9.841	9.815	9.859	HH	497841	11634861	23.01%	0.425%
159	9.872	9.859	9.891	HH	457409	8303568	16.42%	0.304%
160	9.913	9.891	9.926	HH	460190	8807882	17.42%	0.322%
161	9.939	9.926	9.976	HH	430579	12299272	24.32%	0.450%
162	10.000	9.976	10.033	HH	440417	14305925	28.29%	0.523%
163	10.075	10.033	10.089	HH	459370	14346976	28.37%	0.525%
164	10.122	10.089	10.149	HH	500606	17155141	33.93%	0.627%
165	10.162	10.149	10.177	HH	529816	8335836	16.48%	0.305%
166	10.191	10.177	10.207	HH	493347	8665551	17.14%	0.317%
167	10.226	10.207	10.238	HH	527841	9215622	18.22%	0.337%
168	10.270	10.238	10.319	HH	538494	24512918	48.48%	0.896%
169	10.351	10.319	10.383	HH	535342	19870216	39.29%	0.726%
170	10.391	10.383	10.404	HH	524195	6526690	12.91%	0.239%
171	10.416	10.404	10.429	HH	531087	7577736	14.99%	0.277%
172	10.448	10.429	10.469	HH	577019	13054766	25.82%	0.477%
173	10.518	10.469	10.532	HH	629456	21706368	42.93%	0.794%
174	10.561	10.532	10.588	HH	939318	24427644	48.31%	0.893%
175	10.607	10.588	10.617	HH	668323	11028165	21.81%	0.403%
176	10.631	10.617	10.643	HH	698551	10371396	20.51%	0.379%
177	10.652	10.643	10.685	HH	677894	16252179	32.14%	0.594%
178	10.709	10.685	10.740	HH	722478	22185277	43.87%	0.811%
179	10.763	10.740	10.774	HH	632268	12434375	24.59%	0.455%
180	10.842	10.774	10.878	HH	755859	42511220	84.07%	1.554%
181	10.917	10.878	10.935	HH	835415	25077277	49.59%	0.917%
182	10.995	10.935	11.018	HH	1382182	46735881	92.42%	1.709%
183	11.036	11.018	11.079	HH	895762	29473984	58.29%	1.078%
184	11.090	11.079	11.101	HH	752365	9891701	19.56%	0.362%
185	11.128	11.101	11.148	HH	806741	21571884	42.66%	0.789%
186	11.173	11.148	11.189	HH	856045	19465896	38.50%	0.712%
187	11.203	11.189	11.219	HH	842047	14471148	28.62%	0.529%
188	11.261	11.219	11.278	HH	857850	29545256	58.43%	1.080%
189	11.319	11.278	11.352	HH	922107	38515989	76.17%	1.408%
190	11.377	11.352	11.392	HH	856741	20158244	39.86%	0.737%
191	11.419	11.392	11.466	HH	942665	38802212	76.73%	1.419%
192	11.492	11.466	11.509	HH	926877	23732831	46.93%	0.868%
193	11.527	11.509	11.547	HH	914075	20301181	40.15%	0.742%
194	11.578	11.547	11.590	HH	936825	23420541	46.32%	0.856%

					rteres.txt			
195	11.629	11.590	11.648	HH	1044367	33250881	65.76%	1.216%
196	11.659	11.648	11.664	HH	913488	8909042	17.62%	0.326%
197	11.686	11.664	11.698	HH	944378	18980141	37.53%	0.694%
198	11.727	11.698	11.778	HH	1427775	50566813	100.00%	1.849%
199	11.797	11.778	11.817	HH	940971	21455708	42.43%	0.784%
200	11.834	11.817	11.850	HH	919399	17519480	34.65%	0.641%
201	11.895	11.850	11.911	HH	935826	33583691	66.41%	1.228%
202	11.928	11.911	11.981	HH	991418	39819831	78.75%	1.456%
203	12.020	11.981	12.033	HH	992341	29717466	58.77%	1.087%
204	12.043	12.033	12.085	HH	985760	29488735	58.32%	1.078%
205	12.120	12.085	12.139	HH	1024923	31639096	62.57%	1.157%
206	12.166	12.139	12.177	HH	1012937	22355917	44.21%	0.817%
207	12.193	12.177	12.214	HH	1019556	22170020	43.84%	0.811%
208	12.228	12.214	12.247	HH	984225	18499414	36.58%	0.676%
209	12.289	12.247	12.318	HH	1211441	44456611	87.92%	1.625%
210	12.338	12.318	12.364	HH	992994	26600061	52.60%	0.973%
211	12.393	12.364	12.438	HH	1000663	42757417	84.56%	1.563%
212	12.451	12.438	12.475	HH	979711	20679685	40.90%	0.756%
213	12.489	12.475	12.494	HH	892513	10143123	20.06%	0.371%
214	12.510	12.494	12.521	HH	924543	14795932	29.26%	0.541%
215	12.536	12.521	12.555	HH	937702	18542898	36.67%	0.678%
216	12.577	12.555	12.625	HH	983593	38914247	76.96%	1.423%
217	12.635	12.625	12.690	HH	937300	35927014	71.05%	1.314%
218	12.705	12.690	12.728	HH	916379	20264053	40.07%	0.741%
219	12.743	12.728	12.761	HH	923777	17336011	34.28%	0.634%
220	12.770	12.761	12.788	HH	886557	14302663	28.28%	0.523%
221	12.812	12.788	12.851	HH	933967	33890622	67.02%	1.239%
222	12.869	12.851	12.900	HH	953898	25905096	51.23%	0.947%
223	12.946	12.900	12.966	HH	940580	34948666	69.11%	1.278%
224	12.982	12.966	12.998	HH	853890	15683909	31.02%	0.573%
225	13.017	12.998	13.038	HH	886669	20398129	40.34%	0.746%
226	13.048	13.038	13.074	HH	825960	17804628	35.21%	0.651%
227	13.089	13.074	13.121	HH	841474	22375127	44.25%	0.818%
228	13.137	13.121	13.150	HH	759064	12940028	25.59%	0.473%
229	13.168	13.150	13.179	HH	760037	12915514	25.54%	0.472%
230	13.192	13.179	13.211	HH	773902	14894520	29.46%	0.545%
231	13.222	13.211	13.256	HH	771677	20091499	39.73%	0.735%
232	13.269	13.256	13.295	HH	765315	17434613	34.48%	0.637%
233	13.305	13.295	13.348	HH	743726	22838528	45.17%	0.835%
234	13.369	13.348	13.397	HH	711997	20865313	41.26%	0.763%
235	13.410	13.397	13.422	HH	727865	10466688	20.70%	0.383%
236	13.442	13.422	13.475	HH	790875	23389230	46.25%	0.855%
237	13.484	13.475	13.508	HH	706531	13595052	26.89%	0.497%
238	13.525	13.508	13.562	HH	667096	21156402	41.84%	0.774%
239	13.581	13.562	13.601	HH	640371	14611279	28.89%	0.534%
240	13.619	13.601	13.635	HH	642731	12843103	25.40%	0.470%
241	13.651	13.635	13.708	HH	630453	26324655	52.06%	0.962%
242	13.724	13.708	13.750	HH	572701	14440282	28.56%	0.528%
243	13.780	13.750	13.803	HH	639608	18901821	37.38%	0.691%
244	13.822	13.803	13.850	HH	594719	16073846	31.79%	0.588%
245	13.865	13.850	13.932	HH	560694	26075154	51.57%	0.953%
246	13.953	13.932	13.961	HH	520213	9080631	17.96%	0.332%

rteres.txt								
247	13.982	13.961	14.021	HH	536693	18409716	36.41%	0.673%
248	14.042	14.021	14.091	HH	530401	20549000	40.64%	0.751%
249	14.106	14.091	14.116	HH	455155	7015362	13.87%	0.256%
250	14.130	14.116	14.161	HH	467194	12020672	23.77%	0.439%
251	14.194	14.161	14.212	HH	458655	13299956	26.30%	0.486%
252	14.222	14.212	14.263	HH	440188	13107151	25.92%	0.479%
253	14.282	14.263	14.308	HH	419344	10946366	21.65%	0.400%
254	14.320	14.308	14.338	HH	405368	7148274	14.14%	0.261%
255	14.369	14.338	14.410	HH	438625	17692896	34.99%	0.647%
256	14.428	14.410	14.489	HH	393545	17686578	34.98%	0.647%
257	14.516	14.489	14.584	HH	355641	19682911	38.92%	0.720%
258	14.595	14.584	14.647	HH	338278	12348088	24.42%	0.451%
259	14.664	14.647	14.678	HH	316049	5669494	11.21%	0.207%
260	14.691	14.678	14.733	HH	312864	9832906	19.45%	0.360%
261	14.757	14.733	14.796	HH	307373	11230412	22.21%	0.411%
262	14.821	14.796	14.883	HH	297792	14776334	29.22%	0.540%
263	14.895	14.883	14.923	HH	269190	6351599	12.56%	0.232%
264	14.939	14.923	14.958	HH	267477	5586235	11.05%	0.204%
265	14.975	14.958	15.011	HH	259211	7951539	15.72%	0.291%
266	15.024	15.011	15.045	HH	247458	4817383	9.53%	0.176%
267	15.066	15.045	15.107	HH	255765	8752504	17.31%	0.320%
268	15.123	15.107	15.188	HH	228421	10521300	20.81%	0.385%
269	15.199	15.188	15.216	HH	203913	3340853	6.61%	0.122%
270	15.227	15.216	15.239	HH	205475	2814775	5.57%	0.103%
271	15.256	15.239	15.274	HH	203656	4166593	8.24%	0.152%
272	15.285	15.274	15.348	HH	204845	8529552	16.87%	0.312%
273	15.372	15.348	15.455	HH	188392	11410857	22.57%	0.417%
274	15.473	15.455	15.555	HH	170156	9778065	19.34%	0.357%
275	15.563	15.555	15.665	HH	155872	9697652	19.18%	0.355%
276	15.672	15.665	15.704	HH	142954	3335033	6.60%	0.122%
277	15.714	15.704	15.729	HH	139225	2073645	4.10%	0.076%
278	15.746	15.729	15.760	HH	146381	2569171	5.08%	0.094%
279	15.774	15.760	15.889	HH	145466	9985968	19.75%	0.365%
280	15.897	15.889	15.910	HH	114925	1465321	2.90%	0.054%
281	15.926	15.910	15.952	HH	120165	2892558	5.72%	0.106%
282	15.965	15.952	15.991	HH	111421	2573250	5.09%	0.094%
283	16.000	15.991	16.025	HH	108412	2154294	4.26%	0.079%
284	16.054	16.025	16.198	HH	112153	10594254	20.95%	0.387%
285	16.212	16.198	16.228	HH	93309	1663238	3.29%	0.061%
286	16.246	16.228	16.265	HH	99749	2070044	4.09%	0.076%
287	16.288	16.265	16.397	HH	96092	6864124	13.57%	0.251%
288	16.419	16.397	16.449	HH	84003	2514794	4.97%	0.092%
289	16.471	16.449	16.520	HH	83110	3370587	6.67%	0.123%
290	16.562	16.520	16.629	HH	79174	4909654	9.71%	0.180%
291	16.641	16.629	16.668	HH	72356	1629687	3.22%	0.060%
292	16.678	16.668	16.707	HH	68125	1574222	3.11%	0.058%
293	16.730	16.707	16.751	HH	74233	1789345	3.54%	0.065%
294	16.767	16.751	16.798	HH	66338	1830794	3.62%	0.067%
295	16.820	16.798	16.850	HH	70152	1993466	3.94%	0.073%
296	16.892	16.850	16.924	HH	62919	2717548	5.37%	0.099%
297	16.941	16.924	16.986	HH	62404	2232548	4.42%	0.082%
298	16.994	16.986	17.018	HH	58243	1085611	2.15%	0.040%
299	17.032	17.018	17.053	HH	56835	1176406	2.33%	0.043%

					rteres.txt			
300	17.068	17.053	17.148	HH	57759	3045835	6.02%	0.111%
301	17.169	17.148	17.176	HH	50635	853422	1.69%	0.031%
302	17.196	17.176	17.231	HH	57576	1714024	3.39%	0.063%
303	17.250	17.231	17.304	HH	54142	2165393	4.28%	0.079%
304	17.320	17.304	17.331	HH	48095	787680	1.56%	0.029%
305	17.353	17.331	17.388	HH	48860	1595367	3.15%	0.058%
306	17.430	17.388	17.462	HH	47265	2053465	4.06%	0.075%
307	17.483	17.462	17.519	HH	48126	1550806	3.07%	0.057%
308	17.548	17.519	17.559	HH	45697	1059228	2.09%	0.039%
309	17.571	17.559	17.605	HH	45615	1216317	2.41%	0.044%
310	17.651	17.605	17.690	HH	50634	2214640	4.38%	0.081%
311	17.711	17.690	17.734	HH	40106	1026958	2.03%	0.038%
312	17.759	17.734	17.773	HH	39434	913574	1.81%	0.033%
313	17.797	17.773	17.844	HH	41150	1622806	3.21%	0.059%
314	17.855	17.844	17.873	HH	36521	634054	1.25%	0.023%
315	17.889	17.873	17.935	HH	36556	1317967	2.61%	0.048%
316	17.951	17.935	17.969	HH	35731	729170	1.44%	0.027%
317	17.977	17.969	17.998	HH	35589	617671	1.22%	0.023%
318	18.020	17.998	18.060	HH	36120	1278779	2.53%	0.047%
319	18.087	18.060	18.152	HH	41657	1925143	3.81%	0.070%
320	18.177	18.152	18.198	HH	34676	907830	1.80%	0.033%
321	18.225	18.198	18.257	HH	32619	1133550	2.24%	0.041%
322	18.277	18.257	18.292	HH	36766	739595	1.46%	0.027%
323	18.302	18.292	18.332	HH	34320	781710	1.55%	0.029%
324	18.352	18.332	18.390	HH	31306	1071941	2.12%	0.039%
325	18.409	18.390	18.429	HH	30550	706797	1.40%	0.026%
326	18.444	18.429	18.461	HH	31316	589777	1.17%	0.022%
327	18.475	18.461	18.489	HH	31659	523382	1.04%	0.019%
328	18.509	18.489	18.569	HH	36452	1465886	2.90%	0.054%
329	18.612	18.569	18.625	HH	29938	981002	1.94%	0.036%
330	18.644	18.625	18.687	HH	35731	1187017	2.35%	0.043%
331	18.697	18.687	18.749	HH	29713	1092579	2.16%	0.040%
332	18.773	18.749	18.795	HH	29141	788695	1.56%	0.029%
333	18.804	18.795	18.856	HH	29392	1035876	2.05%	0.038%
334	18.921	18.856	19.001	HH	33211	2410687	4.77%	0.088%
335	19.019	19.001	19.035	HH	27064	550511	1.09%	0.020%
336	19.066	19.035	19.087	HH	28120	845990	1.67%	0.031%
337	19.115	19.087	19.145	HH	28164	938925	1.86%	0.034%
338	19.180	19.145	19.191	HH	27265	744752	1.47%	0.027%
339	19.209	19.191	19.237	HH	27212	743634	1.47%	0.027%
340	19.249	19.237	19.265	HH	27089	446983	0.88%	0.016%
341	19.319	19.265	19.367	HH	30617	1696142	3.35%	0.062%
342	19.401	19.367	19.414	HH	28156	772103	1.53%	0.028%
343	19.436	19.414	19.449	HH	27944	588774	1.16%	0.022%
344	19.470	19.449	19.494	HH	28555	752957	1.49%	0.028%
345	19.508	19.494	19.519	HH	28128	427789	0.85%	0.016%
346	19.537	19.519	19.558	HH	28673	651980	1.29%	0.024%
347	19.573	19.558	19.590	HH	28062	535924	1.06%	0.020%
348	19.613	19.590	19.624	HH	28659	581108	1.15%	0.021%
349	19.708	19.624	19.763	HH	32484	2479651	4.90%	0.091%
350	19.776	19.763	19.788	HH	29558	441093	0.87%	0.016%
351	19.806	19.788	19.844	HH	30363	984682	1.95%	0.036%

					rteres.txt			
352	19.878	19.844	19.901	HH	29579	1008341	1.99%	0.037%
353	19.915	19.901	19.934	HH	29757	579778	1.15%	0.021%
354	20.000	19.934	20.045	HH	30392	1995100	3.95%	0.073%
355	20.084	20.045	20.165	HH	31732	2198268	4.35%	0.080%
356	20.182	20.165	20.200	HH	31149	655159	1.30%	0.024%
357	20.311	20.200	20.321	HH	31790	2280464	4.51%	0.083%
358	20.360	20.321	20.389	HH	42822	1426265	2.82%	0.052%
359	20.451	20.389	20.470	HH	33990	1610760	3.19%	0.059%
360	20.485	20.470	20.501	HH	33185	614398	1.22%	0.022%
361	20.644	20.501	20.718	HH	39566	4566886	9.03%	0.167%
362	20.737	20.718	20.785	HH	35711	1414855	2.80%	0.052%
363	20.835	20.785	20.898	HH	35527	2382580	4.71%	0.087%
364	20.918	20.898	20.931	HH	34681	689920	1.36%	0.025%
365	20.978	20.931	21.077	HH	34821	3034060	6.00%	0.111%
366	21.107	21.077	21.141	HH	34693	1326722	2.62%	0.049%
367	21.165	21.141	21.238	HH	34705	1997046	3.95%	0.073%
368	21.262	21.238	21.388	HH	34985	3068467	6.07%	0.112%
369	21.423	21.388	21.501	HH	33670	2277079	4.50%	0.083%
370	21.506	21.501	21.558	HH	33408	1123263	2.22%	0.041%
371	21.592	21.558	21.623	HH	33479	1309262	2.59%	0.048%
372	21.630	21.623	21.665	HH	33415	835153	1.65%	0.031%
373	21.751	21.665	21.782	HH	34036	2361737	4.67%	0.086%
374	21.796	21.782	21.860	HH	33952	1571666	3.11%	0.057%
375	21.866	21.860	22.001	HH	33411	2787826	5.51%	0.102%
376	22.021	22.001	22.138	HH	32786	2676441	5.29%	0.098%
377	22.181	22.138	22.243	HH	32342	2031463	4.02%	0.074%
378	22.302	22.243	22.371	HH	32392	2455162	4.86%	0.090%
379	22.406	22.371	22.495	HH	32076	2387637	4.72%	0.087%
380	22.505	22.495	22.515	HH	31777	377275	0.75%	0.014%
381	22.524	22.515	22.751	HH	31766	4471039	8.84%	0.163%
382	22.763	22.751	22.780	HH	31402	542513	1.07%	0.020%
383	22.790	22.780	22.907	HH	31469	2388083	4.72%	0.087%
384	22.942	22.907	22.968	HH	31385	1150698	2.28%	0.042%
385	22.977	22.968	22.995	HH	31293	492516	0.97%	0.018%
386	23.015	22.995	23.058	HH	31310	1187442	2.35%	0.043%
387	23.084	23.058	23.141	HH	31360	1560203	3.09%	0.057%
388	23.180	23.141	23.190	HH	31177	908915	1.80%	0.033%
389	23.226	23.190	23.248	HH	31414	1096758	2.17%	0.040%
390	23.282	23.248	23.315	HH	31402	1245712	2.46%	0.046%
391	23.321	23.315	23.338	HH	31328	438216	0.87%	0.016%
392	23.354	23.338	23.372	HH	31352	637789	1.26%	0.023%
393	23.382	23.372	23.445	HH	31345	1362366	2.69%	0.050%
394	23.451	23.445	23.575	HH	31150	2410144	4.77%	0.088%
395	23.618	23.575	23.635	HH	30758	1104797	2.18%	0.040%
396	23.663	23.635	23.672	HH	30823	696421	1.38%	0.025%
397	23.679	23.672	23.784	HH	30808	2050774	4.06%	0.075%
398	23.810	23.784	23.873	HH	30568	1629784	3.22%	0.060%
399	23.888	23.873	23.920	HH	30462	851964	1.68%	0.031%
400	23.995	23.920	24.102	HH	30553	3322852	6.57%	0.121%
401	24.110	24.102	24.123	HH	30292	382318	0.76%	0.014%
402	24.170	24.123	24.198	HH	30273	1354145	2.68%	0.050%
403	24.213	24.198	24.246	HH	30172	861194	1.70%	0.031%
404	24.265	24.246	24.287	HH	30183	746423	1.48%	0.027%

					rteres.txt			
405	24.336	24.287	24.421	HH	30212	2416296	4.78%	0.088%
406	24.451	24.421	24.481	HH	30187	1093880	2.16%	0.040%
407	24.488	24.481	24.605	HH	30099	2221153	4.39%	0.081%
408	24.621	24.605	24.794	HH	29953	3397307	6.72%	0.124%
409	24.837	24.794	24.945	HH	30037	2708010	5.36%	0.099%
410	24.959	24.945	25.131	HH	29958	3342967	6.61%	0.122%
411	25.153	25.131	25.191	HH	29879	1072427	2.12%	0.039%
412	25.267	25.191	25.348	HH	29889	2800140	5.54%	0.102%
413	25.383	25.348	25.411	HH	29809	1130447	2.24%	0.041%
414	25.439	25.411	25.464	HH	29785	935734	1.85%	0.034%
415	25.504	25.464	25.651	HHA	29916	3381429	6.69%	0.124%

Sum of corrected areas: 2735123293

C44-FE062618.M Mon Jul 16 08:49:12 2018 RPT-1