

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120619\
 Data File : FE030982.D
 Signal(s) : FID1B.CH
 Acq On : 06 Dec 2019 18:46
 Sample : K6135-06 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.329	2.305	2.338	BH	271	914	0.00%	0.000%
2	2.351	2.338	2.472	PH	1378	-53727	-0.17%	-0.004%
3	2.478	2.472	2.502	PH	-1340	-25414	-0.08%	-0.002%
4	2.515	2.502	2.556	PH	-953	-44947	-0.14%	-0.004%
5	2.572	2.556	2.593	PH	-841	-33502	-0.11%	-0.003%
6	2.611	2.593	2.651	PH	-1363	-62993	-0.20%	-0.005%
7	2.669	2.651	2.683	PH	-1782	-39130	-0.12%	-0.003%
8	2.692	2.683	2.768	PH	-1981	-124464	-0.39%	-0.010%
9	2.794	2.768	2.860	PH	-859	-144962	-0.46%	-0.012%
10	2.882	2.860	2.928	PH	681	-83131	-0.26%	-0.007%
11	2.941	2.928	2.955	PH	-3022	-51005	-0.16%	-0.004%
12	2.972	2.955	3.016	PH	-3063	-119375	-0.38%	-0.010%
13	3.054	3.016	3.082	PH	-683	-100313	-0.32%	-0.008%
14	3.098	3.082	3.114	PH	-1404	-49156	-0.16%	-0.004%
15	3.127	3.114	3.202	PH	-2563	-185770	-0.59%	-0.016%
16	3.219	3.202	3.269	PH	-3445	-157890	-0.50%	-0.013%
17	3.283	3.269	3.315	PH	-4039	-118058	-0.37%	-0.010%
18	3.334	3.315	3.373	PH	-2719	-131680	-0.42%	-0.011%
19	3.382	3.373	3.411	PH	-4160	-100009	-0.32%	-0.008%
20	3.435	3.411	3.499	PH	-4318	-232336	-0.73%	-0.019%
21	3.529	3.499	3.564	PH	-4038	-171385	-0.54%	-0.014%
22	3.606	3.564	3.620	PH	-3810	-140140	-0.44%	-0.012%
23	3.629	3.620	3.673	PH	-3962	-135105	-0.43%	-0.011%
24	3.701	3.673	3.725	PH	-3258	-127909	-0.40%	-0.011%
25	3.739	3.725	3.757	PH	-3687	-79255	-0.25%	-0.007%
26	3.770	3.757	3.786	PH	-3982	-73342	-0.23%	-0.006%
27	3.794	3.786	3.805	PH	-4371	-50396	-0.16%	-0.004%
28	3.822	3.805	3.856	PH	-2466	-114820	-0.36%	-0.010%
29	3.866	3.856	3.882	PH	-4127	-67206	-0.21%	-0.006%
30	3.908	3.882	3.956	PH	-3189	-191939	-0.61%	-0.016%
31	4.001	3.956	4.040	PH	2069	-143634	-0.45%	-0.012%
32	4.081	4.040	4.111	PH	-3631	-172588	-0.55%	-0.014%
33	4.157	4.111	4.176	PH	-1326	-135918	-0.43%	-0.011%
34	4.189	4.176	4.218	PH	-3185	-97730	-0.31%	-0.008%
35	4.231	4.218	4.241	PH	-4425	-61622	-0.19%	-0.005%
36	4.252	4.241	4.277	PH	-4332	-98855	-0.31%	-0.008%

rteres								
37	4.301	4.277	4.322	PH	-4579	-126945	-0.40%	-0.011%
38	4.343	4.322	4.361	PH	-4557	-111060	-0.35%	-0.009%
39	4.385	4.361	4.414	PH	-2644	-130204	-0.41%	-0.011%
40	4.432	4.414	4.445	PH	-3860	-79178	-0.25%	-0.007%
41	4.457	4.445	4.479	PH	-4080	-87957	-0.28%	-0.007%
42	4.490	4.479	4.519	PH	-4218	-108684	-0.34%	-0.009%
43	4.537	4.519	4.567	PH	-1622	-99304	-0.31%	-0.008%
44	4.605	4.567	4.622	PH	-2576	-117091	-0.37%	-0.010%
45	4.636	4.622	4.653	PH	-2322	-63121	-0.20%	-0.005%
46	4.666	4.653	4.702	PH	-3696	-122055	-0.39%	-0.010%
47	4.736	4.702	4.745	PH	-3733	-104201	-0.33%	-0.009%
48	4.760	4.745	4.776	PH	-3370	-70426	-0.22%	-0.006%
49	4.795	4.776	4.825	PH	-2732	-106464	-0.34%	-0.009%
50	4.856	4.825	4.889	PH	-3103	-157240	-0.50%	-0.013%
51	4.909	4.889	4.921	PH	-4412	-89606	-0.28%	-0.008%
52	4.943	4.921	4.959	PH	-4388	-101437	-0.32%	-0.008%
53	4.989	4.959	5.000	PH	-3763	-102807	-0.32%	-0.009%
54	5.024	5.000	5.052	PH	-3427	-120584	-0.38%	-0.010%
55	5.074	5.052	5.086	PH	-3679	-79354	-0.25%	-0.007%
56	5.101	5.086	5.112	PH	-2385	-50943	-0.16%	-0.004%
57	5.121	5.112	5.165	PH	-2875	-124016	-0.39%	-0.010%
58	5.189	5.165	5.200	PH	-4179	-93122	-0.29%	-0.008%
59	5.240	5.200	5.265	PH	-2784	-144302	-0.46%	-0.012%
60	5.278	5.265	5.290	PH	-3532	-54597	-0.17%	-0.005%
61	5.307	5.290	5.324	PH	-2707	-72050	-0.23%	-0.006%
62	5.337	5.324	5.351	PH	-3694	-62470	-0.20%	-0.005%
63	5.367	5.351	5.389	PH	-3248	-87875	-0.28%	-0.007%
64	5.418	5.389	5.432	PH	-831	-70732	-0.22%	-0.006%
65	5.444	5.432	5.467	PH	-1231	-52415	-0.17%	-0.004%
66	5.482	5.467	5.516	PH	-3285	-109392	-0.35%	-0.009%
67	5.534	5.516	5.577	PH	-3655	-139563	-0.44%	-0.012%
68	5.602	5.577	5.638	PH	1442	-79553	-0.25%	-0.007%
69	5.664	5.638	5.672	PH	-2977	-67073	-0.21%	-0.006%
70	5.700	5.672	5.741	PH	-764	-86403	-0.27%	-0.007%
71	5.759	5.741	5.775	PH	-1857	-53843	-0.17%	-0.005%
72	5.789	5.775	5.801	PH	-2548	-43622	-0.14%	-0.004%
73	5.826	5.801	5.849	PH	-1402	-67075	-0.21%	-0.006%
74	5.870	5.849	5.892	PH	-1483	-62890	-0.20%	-0.005%
75	5.922	5.892	5.946	PH	-1346	-64302	-0.20%	-0.005%
76	5.970	5.946	5.995	PH	6572	27309	0.09%	0.002%
77	6.012	5.995	6.033	PH	-589	-36012	-0.11%	-0.003%
78	6.064	6.033	6.082	PH	-1451	-63171	-0.20%	-0.005%
79	6.107	6.082	6.126	PH	965	-23980	-0.08%	-0.002%
80	6.150	6.126	6.169	PH	-704	-30936	-0.10%	-0.003%
81	6.203	6.169	6.219	PH	-1018	-41248	-0.13%	-0.003%
82	6.239	6.219	6.256	PH	-777	-28658	-0.09%	-0.002%
83	6.277	6.256	6.296	PH	-138	-25703	-0.08%	-0.002%
84	6.324	6.296	6.342	PH	382	-16343	-0.05%	-0.001%
85	6.355	6.342	6.370	PH	-450	-10463	-0.03%	-0.001%
86	6.396	6.370	6.444	PH	980	-36867	-0.12%	-0.003%
87	6.457	6.444	6.464	PH	-1639	-21369	-0.07%	-0.002%
88	6.487	6.464	6.500	PH	-686	-26181	-0.08%	-0.002%
89	6.544	6.500	6.564	PH	7903	54426	0.17%	0.005%

					rteres			
90	6.587	6.564	6.609	PH	2050	15921	0.05%	0.001%
91	6.617	6.609	6.635	PH	-762	-18368	-0.06%	-0.002%
92	6.671	6.635	6.694	PH	643	-15311	-0.05%	-0.001%
93	6.720	6.694	6.744	PH	1474	4385	0.01%	0.000%
94	6.755	6.744	6.767	PH	-190	-5661	-0.02%	-0.000%
95	6.799	6.767	6.821	PH	2521	20408	0.06%	0.002%
96	6.857	6.821	6.872	PH	957	11380	0.04%	0.001%
97	6.918	6.872	6.937	HH	4731	101808	0.32%	0.009%
98	6.955	6.937	6.983	HH	4490	67814	0.21%	0.006%
99	7.025	6.983	7.076	HH	11160	205374	0.65%	0.017%
100	7.099	7.076	7.138	HH	13821	204377	0.65%	0.017%
101	7.159	7.138	7.182	HH	6614	90990	0.29%	0.008%
102	7.199	7.182	7.257	HH	4260	93182	0.29%	0.008%
103	7.320	7.257	7.352	HH	7625	220204	0.70%	0.018%
104	7.365	7.352	7.385	HH	3425	62114	0.20%	0.005%
105	7.410	7.385	7.428	HH	3673	72067	0.23%	0.006%
106	7.451	7.428	7.468	HH	3381	64828	0.20%	0.005%
107	7.496	7.468	7.533	HH	9538	192631	0.61%	0.016%
108	7.547	7.533	7.565	HH	3067	45450	0.14%	0.004%
109	7.613	7.565	7.625	HH	4378	95226	0.30%	0.008%
110	7.656	7.625	7.675	HH	5317	116656	0.37%	0.010%
111	7.703	7.675	7.723	HH	3342	82178	0.26%	0.007%
112	7.751	7.723	7.782	HH	7835	174957	0.55%	0.015%
113	7.797	7.782	7.816	HH	5225	88104	0.28%	0.007%
114	7.840	7.816	7.860	HH	5247	110104	0.35%	0.009%
115	7.892	7.860	7.911	HH	6593	162556	0.51%	0.014%
116	7.929	7.911	7.979	HH	10739	279153	0.88%	0.023%
117	8.012	7.979	8.053	HH	23763	470260	1.49%	0.039%
118	8.068	8.053	8.086	HH	7176	130157	0.41%	0.011%
119	8.122	8.086	8.137	HH	12510	265298	0.84%	0.022%
120	8.150	8.137	8.165	HH	11035	160812	0.51%	0.013%
121	8.191	8.165	8.219	HH	13975	332886	1.05%	0.028%
122	8.254	8.219	8.278	HH	23466	465419	1.47%	0.039%
123	8.306	8.278	8.329	HH	19938	392091	1.24%	0.033%
124	8.354	8.329	8.396	HH	15936	416173	1.31%	0.035%
125	8.414	8.396	8.430	HH	10162	179546	0.57%	0.015%
126	8.439	8.430	8.457	HH	8559	123360	0.39%	0.010%
127	8.480	8.457	8.507	HH	7741	207496	0.66%	0.017%
128	8.521	8.507	8.531	HH	5967	81869	0.26%	0.007%
129	8.552	8.531	8.562	HH	9359	143064	0.45%	0.012%
130	8.602	8.562	8.627	HH	17235	449685	1.42%	0.038%
131	8.649	8.627	8.669	HH	16070	297536	0.94%	0.025%
132	8.729	8.669	8.754	HH	29246	733186	2.32%	0.061%
133	8.766	8.754	8.785	HH	8888	158687	0.50%	0.013%
134	8.808	8.785	8.823	HH	11053	220784	0.70%	0.018%
135	8.843	8.823	8.860	HH	15334	270469	0.85%	0.023%
136	8.876	8.860	8.900	HH	16106	294105	0.93%	0.025%
137	8.961	8.900	8.979	HH	11832	499188	1.58%	0.042%
138	9.014	8.979	9.037	HH	22065	486748	1.54%	0.041%
139	9.054	9.037	9.079	HH	16591	317074	1.00%	0.027%
140	9.100	9.079	9.130	HH	11341	295454	0.93%	0.025%
141	9.169	9.130	9.187	HH	15653	379433	1.20%	0.032%

rteres								
142	9.202	9.187	9.234	HH	12079	294746	0.93%	0.025%
143	9.250	9.234	9.268	HH	11469	210484	0.66%	0.018%
144	9.305	9.268	9.334	HH	16438	473468	1.50%	0.040%
145	9.351	9.334	9.366	HH	12306	212551	0.67%	0.018%
146	9.389	9.366	9.440	HH	21622	642307	2.03%	0.054%
147	9.467	9.440	9.502	HH	21808	545617	1.72%	0.046%
148	9.541	9.502	9.560	HH	14665	457497	1.44%	0.038%
149	9.570	9.560	9.582	HH	14110	186256	0.59%	0.016%
150	9.591	9.582	9.610	HH	13710	211776	0.67%	0.018%
151	9.627	9.610	9.657	HH	12647	325350	1.03%	0.027%
152	9.673	9.657	9.689	HH	11564	210291	0.66%	0.018%
153	9.711	9.689	9.727	HH	16187	314536	0.99%	0.026%
154	9.751	9.727	9.777	HH	16057	438756	1.39%	0.037%
155	9.797	9.777	9.857	HH	24152	778140	2.46%	0.065%
156	9.874	9.857	9.886	HH	12929	214466	0.68%	0.018%
157	9.902	9.886	9.945	HH	13659	414778	1.31%	0.035%
158	9.973	9.945	10.002	HH	15057	431023	1.36%	0.036%
159	10.011	10.002	10.050	HH	11832	330472	1.04%	0.028%
160	10.071	10.050	10.111	HH	13737	438463	1.38%	0.037%
161	10.137	10.111	10.160	HH	16266	409985	1.29%	0.034%
162	10.184	10.160	10.210	HH	32805	646249	2.04%	0.054%
163	10.243	10.210	10.257	HH	18887	449644	1.42%	0.038%
164	10.270	10.257	10.295	HH	19580	381559	1.20%	0.032%
165	10.324	10.295	10.360	HH	26663	719073	2.27%	0.060%
166	10.386	10.360	10.421	HH	34273	760932	2.40%	0.064%
167	10.446	10.421	10.464	HH	44110	736945	2.33%	0.062%
168	10.473	10.464	10.489	HH	28479	381326	1.20%	0.032%
169	10.516	10.489	10.564	HH	30948	1097086	3.46%	0.092%
170	10.607	10.564	10.628	HH	60796	1352644	4.27%	0.113%
171	10.642	10.628	10.681	HH	33131	810329	2.56%	0.068%
172	10.706	10.681	10.728	HH	37206	676471	2.14%	0.057%
173	10.762	10.728	10.774	HH	31696	637496	2.01%	0.053%
174	10.796	10.774	10.842	HH	107990	1771129	5.59%	0.148%
175	10.871	10.842	10.899	HH	45676	911913	2.88%	0.076%
176	10.929	10.899	10.978	HH	21565	837211	2.64%	0.070%
177	11.016	10.978	11.032	HH	16984	523015	1.65%	0.044%
178	11.046	11.032	11.061	HH	17687	295824	0.93%	0.025%
179	11.094	11.061	11.127	HH	24316	767256	2.42%	0.064%
180	11.156	11.127	11.175	HH	18371	513025	1.62%	0.043%
181	11.199	11.175	11.215	HH	19530	446264	1.41%	0.037%
182	11.240	11.215	11.260	HH	27911	598441	1.89%	0.050%
183	11.267	11.260	11.299	HH	19589	452130	1.43%	0.038%
184	11.329	11.299	11.366	HH	39662	1037329	3.28%	0.087%
185	11.395	11.366	11.416	HH	19158	536334	1.69%	0.045%
186	11.444	11.416	11.469	HH	20729	598254	1.89%	0.050%
187	11.492	11.469	11.518	HH	20963	584219	1.84%	0.049%
188	11.539	11.518	11.571	HH	19547	597619	1.89%	0.050%
189	11.600	11.571	11.615	HH	34861	678233	2.14%	0.057%
190	11.631	11.615	11.665	HH	40197	828878	2.62%	0.069%
191	11.715	11.665	11.732	HH	34338	1015129	3.21%	0.085%
192	11.749	11.732	11.764	HH	33398	530643	1.68%	0.044%
193	11.781	11.764	11.825	HH	35210	916054	2.89%	0.077%
194	11.852	11.825	11.865	HH	20500	479129	1.51%	0.040%

					rteres			
195	11.912	11.865	11.948	HH	28906	1196477	3.78%	0.100%
196	11.968	11.948	11.988	HH	27291	581855	1.84%	0.049%
197	12.007	11.988	12.050	HH	25031	836114	2.64%	0.070%
198	12.072	12.050	12.095	HH	31081	677648	2.14%	0.057%
199	12.106	12.095	12.116	HH	22601	284180	0.90%	0.024%
200	12.169	12.116	12.202	HH	85972	1982154	6.26%	0.166%
201	12.218	12.202	12.238	HH	25021	507796	1.60%	0.043%
202	12.280	12.238	12.292	HH	24940	752210	2.38%	0.063%
203	12.323	12.292	12.364	HH	25539	1045784	3.30%	0.088%
204	12.395	12.364	12.436	HH	29292	1110118	3.51%	0.093%
205	12.460	12.436	12.479	HH	30989	716870	2.26%	0.060%
206	12.504	12.479	12.525	HH	40120	896656	2.83%	0.075%
207	12.554	12.525	12.591	HH	37654	1257509	3.97%	0.105%
208	12.622	12.591	12.672	HH	194671	3216618	10.16%	0.269%
209	12.688	12.672	12.705	HH	26337	509067	1.61%	0.043%
210	12.718	12.705	12.733	HH	25537	413564	1.31%	0.035%
211	12.759	12.733	12.769	HH	29276	595897	1.88%	0.050%
212	12.778	12.769	12.787	HH	29142	311125	0.98%	0.026%
213	12.806	12.787	12.822	HH	33499	643430	2.03%	0.054%
214	12.834	12.822	12.891	HH	31391	1192035	3.76%	0.100%
215	12.922	12.891	12.960	HH	169633	2944698	9.30%	0.247%
216	12.976	12.960	12.993	HH	43551	743453	2.35%	0.062%
217	13.009	12.993	13.032	HH	42088	847817	2.68%	0.071%
218	13.048	13.032	13.071	HH	34307	763373	2.41%	0.064%
219	13.094	13.071	13.113	HH	34509	808138	2.55%	0.068%
220	13.122	13.113	13.148	HH	32441	652826	2.06%	0.055%
221	13.189	13.148	13.217	HH	54576	1743430	5.51%	0.146%
222	13.240	13.217	13.259	HH	53038	1135308	3.59%	0.095%
223	13.267	13.259	13.298	HH	44576	936217	2.96%	0.078%
224	13.320	13.298	13.358	HH	38015	1292025	4.08%	0.108%
225	13.400	13.358	13.463	HH	59448	2676036	8.45%	0.224%
226	13.513	13.463	13.542	HH	61605	2136615	6.75%	0.179%
227	13.579	13.542	13.593	HH	40541	1198852	3.79%	0.100%
228	13.620	13.593	13.642	HH	54782	1358292	4.29%	0.114%
229	13.661	13.642	13.684	HH	52556	1197585	3.78%	0.100%
230	13.699	13.684	13.723	HH	47154	1027701	3.25%	0.086%
231	13.758	13.723	13.775	HH	54400	1502593	4.75%	0.126%
232	13.792	13.775	13.816	HH	55467	1272705	4.02%	0.107%
233	13.833	13.816	13.880	HH	52790	1825036	5.76%	0.153%
234	13.908	13.880	13.934	HH	47120	1463467	4.62%	0.123%
235	13.983	13.934	14.015	HH	50026	2315800	7.31%	0.194%
236	14.046	14.015	14.066	HH	47409	1420308	4.49%	0.119%
237	14.079	14.066	14.095	HH	47957	842131	2.66%	0.071%
238	14.155	14.095	14.177	HH	53541	2444230	7.72%	0.205%
239	14.186	14.177	14.194	HH	51126	539983	1.71%	0.045%
240	14.225	14.194	14.239	HH	56146	1440804	4.55%	0.121%
241	14.257	14.239	14.294	HH	61805	1860063	5.87%	0.156%
242	14.323	14.294	14.345	HH	61513	1738406	5.49%	0.146%
243	14.382	14.345	14.406	HH	73647	2258960	7.13%	0.189%
244	14.430	14.406	14.450	HH	66309	1646585	5.20%	0.138%
245	14.460	14.450	14.471	HH	60835	735341	2.32%	0.062%
246	14.494	14.471	14.519	HH	75270	1881723	5.94%	0.158%

rteres								
247	14.561	14.519	14.599	HH	67842	2996207	9.46%	0.251%
248	14.618	14.599	14.632	HH	61671	1203557	3.80%	0.101%
249	14.661	14.632	14.733	HH	139548	4822256	15.23%	0.404%
250	14.765	14.733	14.778	HH	66819	1718019	5.43%	0.144%
251	14.809	14.778	14.830	HH	138084	3029216	9.57%	0.254%
252	14.851	14.830	14.888	HH	141697	3306421	10.44%	0.277%
253	14.908	14.888	14.925	HH	69043	1514975	4.78%	0.127%
254	14.971	14.925	15.024	HH	82546	4339501	13.70%	0.363%
255	15.054	15.024	15.084	HH	76027	2659203	8.40%	0.223%
256	15.116	15.084	15.179	HH	84247	4386210	13.85%	0.367%
257	15.191	15.179	15.211	HH	75788	1465837	4.63%	0.123%
258	15.252	15.211	15.339	HH	137344	6831451	21.57%	0.572%
259	15.391	15.339	15.425	HH	92480	4413461	13.94%	0.370%
260	15.486	15.425	15.505	HH	101037	4251980	13.43%	0.356%
261	15.523	15.505	15.547	HH	92063	2191146	6.92%	0.183%
262	15.593	15.547	15.601	HH	87940	2836112	8.96%	0.237%
263	15.647	15.601	15.676	HH	100449	4166114	13.16%	0.349%
264	15.721	15.676	15.754	HH	94097	4268421	13.48%	0.357%
265	15.774	15.754	15.788	HH	95228	1925664	6.08%	0.161%
266	15.807	15.788	15.824	HH	96005	2040140	6.44%	0.171%
267	15.889	15.824	15.912	HH	108356	5283731	16.69%	0.442%
268	15.922	15.912	15.972	HH	102227	3604563	11.38%	0.302%
269	15.992	15.972	16.008	HH	102311	2162952	6.83%	0.181%
270	16.020	16.008	16.031	HH	102395	1416729	4.47%	0.119%
271	16.085	16.031	16.119	HH	113546	5640517	17.81%	0.472%
272	16.130	16.119	16.139	HH	109604	1296525	4.09%	0.109%
273	16.194	16.139	16.215	HH	120576	5318589	16.80%	0.445%
274	16.235	16.215	16.244	HH	116347	1980201	6.25%	0.166%
275	16.270	16.244	16.314	HH	132521	5183470	16.37%	0.434%
276	16.326	16.314	16.336	HH	119762	1571937	4.96%	0.132%
277	16.379	16.336	16.435	HH	209186	8892929	28.08%	0.745%
278	16.453	16.435	16.469	HH	127841	2536879	8.01%	0.212%
279	16.480	16.469	16.485	HH	127902	1246471	3.94%	0.104%
280	16.511	16.485	16.553	HH	143332	5512498	17.41%	0.462%
281	16.561	16.553	16.575	HH	131471	1759364	5.56%	0.147%
282	16.591	16.575	16.612	HH	135256	2959551	9.35%	0.248%
283	16.704	16.612	16.733	HH	185344	10684238	33.74%	0.895%
284	16.762	16.733	16.799	HH	193155	6252501	19.75%	0.524%
285	16.865	16.799	16.897	HH	174976	9221681	29.12%	0.772%
286	16.916	16.897	16.955	HH	157208	5307972	16.76%	0.444%
287	16.966	16.955	16.985	HH	152348	2732521	8.63%	0.229%
288	17.019	16.985	17.035	HH	161606	4705692	14.86%	0.394%
289	17.086	17.035	17.104	HH	165982	6617028	20.90%	0.554%
290	17.162	17.104	17.193	HH	172724	9040919	28.55%	0.757%
291	17.219	17.193	17.242	HH	185885	5176969	16.35%	0.433%
292	17.296	17.242	17.323	HH	194037	8760012	27.66%	0.733%
293	17.340	17.323	17.351	HH	175729	2991194	9.45%	0.250%
294	17.372	17.351	17.392	HH	181397	4368845	13.80%	0.366%
295	17.415	17.392	17.446	HH	190121	5950022	18.79%	0.498%
296	17.475	17.446	17.532	HH	187468	9400767	29.69%	0.787%
297	17.581	17.532	17.597	HH	186852	7222348	22.81%	0.605%
298	17.664	17.597	17.674	HH	196357	8808215	27.82%	0.738%
299	17.735	17.674	17.772	HH	230756	12205870	38.55%	1.022%

					rteres			
300	17.785	17.772	17.795	HH	203415	2868136	9.06%	0.240%
301	17.826	17.795	17.845	HH	211481	6174858	19.50%	0.517%
302	17.882	17.845	17.902	HH	240710	7583620	23.95%	0.635%
303	17.912	17.902	17.965	HH	224489	8276034	26.14%	0.693%
304	17.972	17.965	17.982	HH	213177	2122805	6.70%	0.178%
305	18.059	17.982	18.075	HH	241436	12278315	38.78%	1.028%
306	18.101	18.075	18.124	HH	260010	7341802	23.19%	0.615%
307	18.153	18.124	18.185	HH	274797	9209929	29.09%	0.771%
308	18.194	18.185	18.205	HH	232855	2779506	8.78%	0.233%
309	18.251	18.205	18.269	HH	261816	9259930	29.24%	0.775%
310	18.281	18.269	18.301	HH	250017	4772496	15.07%	0.400%
311	18.315	18.301	18.369	HH	246054	9730457	30.73%	0.815%
312	18.405	18.369	18.439	HH	273806	10658387	33.66%	0.892%
313	18.445	18.439	18.462	HH	249170	3527988	11.14%	0.295%
314	18.482	18.462	18.502	HH	251597	5903288	18.64%	0.494%
315	18.566	18.502	18.613	HH	285050	17474795	55.19%	1.463%
316	18.675	18.613	18.699	HH	293028	13911782	43.93%	1.165%
317	18.721	18.699	18.772	HH	282342	12176229	38.45%	1.020%
318	18.781	18.772	18.801	HH	275228	4689973	14.81%	0.393%
319	18.855	18.801	18.869	HH	285384	11357027	35.87%	0.951%
320	18.933	18.869	18.959	HH	344465	16594444	52.41%	1.389%
321	18.971	18.959	18.992	HH	314078	6131948	19.36%	0.513%
322	19.004	18.992	19.039	HH	311197	8559506	27.03%	0.717%
323	19.084	19.039	19.102	HH	312906	11636382	36.75%	0.974%
324	19.112	19.102	19.145	HH	314063	8172511	25.81%	0.684%
325	19.167	19.145	19.182	HH	313312	6842347	21.61%	0.573%
326	19.213	19.182	19.229	HH	319482	8784398	27.74%	0.736%
327	19.263	19.229	19.272	HH	316842	8172946	25.81%	0.684%
328	19.290	19.272	19.312	HH	318051	7681976	24.26%	0.643%
329	19.326	19.312	19.334	HH	321116	4229326	13.36%	0.354%
330	19.357	19.334	19.388	HH	335736	10627917	33.56%	0.890%
331	19.398	19.388	19.407	HH	336055	3738408	11.81%	0.313%
332	19.422	19.407	19.451	HH	337015	8889167	28.07%	0.744%
333	19.478	19.451	19.526	HH	342162	15144028	47.83%	1.268%
334	19.565	19.526	19.592	HH	351280	13573174	42.86%	1.137%
335	19.638	19.592	19.682	HH	364564	19272616	60.86%	1.614%
336	19.720	19.682	19.752	HH	389526	15791853	49.87%	1.322%
337	19.774	19.752	19.801	HH	378242	10966316	34.63%	0.918%
338	19.906	19.801	19.922	HH	403284	28155326	88.91%	2.357%
339	19.956	19.922	19.975	HH	418664	13178741	41.62%	1.103%
340	19.987	19.975	19.992	HH	413506	4075254	12.87%	0.341%
341	20.010	19.992	20.033	HH	424805	10283915	32.48%	0.861%
342	20.041	20.033	20.062	HH	418889	7262003	22.93%	0.608%
343	20.101	20.062	20.138	HH	427453	19296208	60.94%	1.616%
344	20.177	20.138	20.195	HH	438335	14844480	46.88%	1.243%
345	20.251	20.195	20.261	HH	445618	17171486	54.23%	1.438%
346	20.311	20.261	20.353	HH	457667	25110155	79.30%	2.103%
347	20.366	20.353	20.399	HH	454251	12273352	38.76%	1.028%
348	20.456	20.399	20.502	HH	460591	28020239	88.49%	2.346%
349	20.514	20.502	20.539	HH	446357	9846544	31.10%	0.824%
350	20.550	20.539	20.559	HH	442109	5202616	16.43%	0.436%
351	20.566	20.559	20.585	HH	445955	7087256	22.38%	0.593%

						rteres		
352	20.610	20.585	20.631	HH	443955	12088150	38.17%	1.012%
353	20.642	20.631	20.676	HH	445544	11835690	37.38%	0.991%
354	20.701	20.676	20.715	HH	443396	10464390	33.05%	0.876%
355	20.728	20.715	20.815	HH	440606	25691091	81.13%	2.151%
356	20.841	20.815	20.860	HH	435963	11716927	37.00%	0.981%
357	20.880	20.860	20.925	HH	434876	16880919	53.31%	1.413%
358	20.942	20.925	20.997	HH	431843	18331361	57.89%	1.535%
359	21.013	20.997	21.038	HH	430492	10740505	33.92%	0.899%
360	21.048	21.038	21.097	HH	429680	14747329	46.57%	1.235%
361	21.113	21.097	21.155	HH	420652	14688637	46.39%	1.230%
362	21.175	21.155	21.193	HH	419753	9590262	30.29%	0.803%
363	21.202	21.193	21.239	HH	416517	11194461	35.35%	0.937%
364	21.259	21.239	21.269	HH	422008	7483227	23.63%	0.627%
365	21.281	21.269	21.306	HH	421214	9370676	29.59%	0.785%
366	21.326	21.306	21.352	HH	418698	11466424	36.21%	0.960%
367	21.379	21.352	21.449	HH	418885	23904134	75.49%	2.002%
368	21.459	21.449	21.534	HH	403434	20323401	64.18%	1.702%
369	21.574	21.534	21.647	HH	397819	26504425	83.70%	2.219%
370	21.662	21.647	21.679	HH	390587	7471976	23.60%	0.626%
371	21.739	21.679	21.812	HHA	399540	31665464	100.00%	2.651%
						Sum of corrected areas:	1194290948	

FE112619.M Mon Dec 09 09:22:24 2019