

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071018AL\
 Data File : FE028172.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jul 2018 20:48
 Sample : J3914-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.930	3.901	3.943	VV	1124	14300	0.14%	0.009%
2	4.014	4.002	4.033	VV	879	10072	0.10%	0.006%
3	4.144	4.131	4.179	VV	932	12009	0.12%	0.007%
4	4.230	4.211	4.261	VV	1855	27210	0.26%	0.017%
5	4.296	4.279	4.323	VV	11301	105785	1.01%	0.065%
6	4.331	4.323	4.354	VV	1407	17258	0.17%	0.011%
7	4.403	4.390	4.434	VV	1084	19337	0.19%	0.012%
8	4.482	4.445	4.512	VV	3444	72674	0.70%	0.044%
9	4.522	4.512	4.536	VV	1488	16903	0.16%	0.010%
10	4.561	4.551	4.599	VV	979	15631	0.15%	0.010%
11	4.634	4.599	4.648	VV	1038	19568	0.19%	0.012%
12	4.657	4.648	4.683	VV	932	15720	0.15%	0.010%
13	4.706	4.683	4.726	VV	5854	60526	0.58%	0.037%
14	4.762	4.748	4.773	VV	1367	14917	0.14%	0.009%
15	4.786	4.773	4.802	VV	1696	22172	0.21%	0.014%
16	4.819	4.802	4.837	VV	4530	45547	0.44%	0.028%
17	4.855	4.837	4.887	VV	3146	53657	0.51%	0.033%
18	4.917	4.887	4.929	VV	4011	54032	0.52%	0.033%
19	4.933	4.929	4.946	VV	2477	21346	0.20%	0.013%
20	4.960	4.946	4.981	VV	5550	56071	0.54%	0.034%
21	4.999	4.981	5.004	VV	2179	20958	0.20%	0.013%
22	5.011	5.004	5.031	VV	2384	29473	0.28%	0.018%
23	5.045	5.031	5.056	VV	2368	23791	0.23%	0.015%
24	5.065	5.056	5.069	VV	1556	11261	0.11%	0.007%
25	5.082	5.069	5.105	VV	2878	43069	0.41%	0.026%
26	5.125	5.105	5.151	VV	3329	51960	0.50%	0.032%
27	5.165	5.151	5.179	VV	1813	22365	0.21%	0.014%
28	5.197	5.179	5.214	VV	3955	43807	0.42%	0.027%
29	5.229	5.214	5.239	VV	1659	18102	0.17%	0.011%
30	5.256	5.239	5.294	VV	2809	55494	0.53%	0.034%
31	5.314	5.294	5.326	VV	2605	29594	0.28%	0.018%
32	5.343	5.326	5.364	VV	5686	68857	0.66%	0.042%
33	5.386	5.364	5.393	VV	3028	37042	0.36%	0.023%
34	5.401	5.393	5.424	VV	2961	37078	0.36%	0.023%
35	5.448	5.424	5.475	VV	4133	81273	0.78%	0.050%
36	5.485	5.475	5.512	VV	1937	29943	0.29%	0.018%

rteres.txt								
37	5.559	5.512	5.584	VV	2923	77231	0.74%	0.047%
38	5.596	5.584	5.607	VV	1752	22513	0.22%	0.014%
39	5.615	5.607	5.631	VV	1844	23843	0.23%	0.015%
40	5.655	5.631	5.666	VV	2636	46324	0.44%	0.028%
41	5.678	5.666	5.693	VV	2278	29803	0.29%	0.018%
42	5.702	5.693	5.727	VV	1769	28467	0.27%	0.017%
43	5.744	5.727	5.772	VV	10479	116876	1.12%	0.071%
44	5.788	5.772	5.806	VV	5166	54083	0.52%	0.033%
45	5.822	5.806	5.835	VV	2857	34199	0.33%	0.021%
46	5.841	5.835	5.857	VV	1987	20843	0.20%	0.013%
47	5.871	5.857	5.875	VV	1567	14848	0.14%	0.009%
48	5.886	5.875	5.898	VV	1808	21563	0.21%	0.013%
49	5.909	5.898	5.915	VV	1941	17187	0.16%	0.011%
50	5.944	5.915	5.974	VV	4825	102324	0.98%	0.063%
51	5.992	5.974	6.011	VV	2144	35551	0.34%	0.022%
52	6.030	6.011	6.042	VV	3535	42738	0.41%	0.026%
53	6.054	6.042	6.078	VV	3251	40987	0.39%	0.025%
54	6.093	6.078	6.109	VV	2080	28463	0.27%	0.017%
55	6.120	6.109	6.134	VV	1256	15471	0.15%	0.009%
56	6.158	6.134	6.179	VV	1814	34962	0.34%	0.021%
57	6.202	6.189	6.236	VV	1654	31452	0.30%	0.019%
58	6.254	6.236	6.275	VV	2091	35207	0.34%	0.022%
59	6.294	6.275	6.298	VV	2359	27459	0.26%	0.017%
60	6.316	6.298	6.337	VV	14599	154271	1.48%	0.094%
61	6.344	6.337	6.371	VV	2137	32622	0.31%	0.020%
62	6.387	6.371	6.407	VV	2413	37438	0.36%	0.023%
63	6.440	6.407	6.471	VV	3642	82697	0.79%	0.051%
64	6.493	6.471	6.499	VV	1210	18349	0.18%	0.011%
65	6.509	6.499	6.519	VV	1403	15291	0.15%	0.009%
66	6.526	6.519	6.546	VV	1358	19944	0.19%	0.012%
67	6.577	6.546	6.598	VV	2240	43210	0.41%	0.026%
68	6.616	6.598	6.638	VV	1913	31741	0.30%	0.019%
69	6.672	6.638	6.687	VV	1188	27285	0.26%	0.017%
70	6.693	6.687	6.706	VV	1010	10149	0.10%	0.006%
71	6.730	6.706	6.747	VV	4328	50709	0.49%	0.031%
72	6.762	6.747	6.793	VV	1292	22678	0.22%	0.014%
73	6.881	6.859	6.906	VV	3519	42235	0.41%	0.026%
74	6.936	6.906	6.984	VV	1145	27808	0.27%	0.017%
75	7.019	6.984	7.037	VV	791	14088	0.14%	0.009%
76	7.066	7.037	7.091	VV	748	18321	0.18%	0.011%
77	7.294	7.280	7.314	VV	834	11779	0.11%	0.007%
78	7.379	7.351	7.409	VV	6383	77636	0.74%	0.047%
79	7.438	7.421	7.456	VV	2623	30544	0.29%	0.019%
80	7.467	7.456	7.488	VV	859	11704	0.11%	0.007%
81	7.516	7.488	7.550	VV	5052	65145	0.62%	0.040%
82	7.661	7.619	7.685	VV	2748	33866	0.32%	0.021%
83	7.998	7.954	8.045	VV	944557	10423926	100.00%	6.377%
84	8.064	8.045	8.091	VV	2258	45542	0.44%	0.028%
85	8.106	8.091	8.141	VV	2999	48465	0.46%	0.030%
86	8.268	8.250	8.280	VV	957	12417	0.12%	0.008%
87	8.361	8.335	8.373	VV	3540	38017	0.36%	0.023%
88	8.378	8.373	8.410	VV	1941	18141	0.17%	0.011%
89	8.436	8.410	8.459	VV	1207	17149	0.16%	0.010%

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90	8.483	8.459	8.495	VV	5227	53758	0.52%	0.033%
91	8.509	8.495	8.524	VV	5810	64643	0.62%	0.040%
92	8.538	8.524	8.555	VV	5252	55480	0.53%	0.034%
93	8.564	8.555	8.578	VV	1414	13452	0.13%	0.008%
94	8.610	8.578	8.631	VV	89578	861298	8.26%	0.527%
95	8.647	8.631	8.653	VV	2188	25053	0.24%	0.015%
96	8.674	8.653	8.711	VV	23605	255988	2.46%	0.157%
97	8.723	8.711	8.741	VV	920	12799	0.12%	0.008%
98	8.763	8.741	8.801	VV	1395	20069	0.19%	0.012%
99	8.883	8.839	8.905	VV	642456	7107765	68.19%	4.348%
100	8.918	8.905	8.945	VV	2577	37277	0.36%	0.023%
101	8.971	8.945	8.989	VV	6063	65572	0.63%	0.040%
102	9.007	8.989	9.032	VV	2702	42744	0.41%	0.026%
103	9.078	9.047	9.102	VV	3618	55812	0.54%	0.034%
104	9.125	9.102	9.145	VV	1057	19270	0.18%	0.012%
105	9.162	9.145	9.174	VV	906	11861	0.11%	0.007%
106	9.205	9.174	9.222	VV	1445	31908	0.31%	0.020%
107	9.243	9.222	9.266	VV	11252	119022	1.14%	0.073%
108	9.277	9.266	9.296	VV	1702	22135	0.21%	0.014%
109	9.364	9.337	9.393	VV	4836	73381	0.70%	0.045%
110	9.418	9.393	9.436	VV	2757	32506	0.31%	0.020%
111	9.538	9.494	9.554	VV	4548	62080	0.60%	0.038%
112	9.565	9.554	9.602	VV	3583	38903	0.37%	0.024%
113	9.623	9.602	9.637	VV	1960	19692	0.19%	0.012%
114	9.671	9.637	9.693	VV	2421	35716	0.34%	0.022%
115	9.717	9.693	9.730	PV	1546	18753	0.18%	0.011%
116	9.758	9.730	9.797	VV	20942	239849	2.30%	0.147%
117	9.837	9.797	9.861	VV	2833	57724	0.55%	0.035%
118	9.876	9.861	9.891	VV	1596	19148	0.18%	0.012%
119	9.908	9.891	9.921	VV	2689	32124	0.31%	0.020%
120	9.926	9.921	9.949	VV	1492	15665	0.15%	0.010%
121	9.971	9.949	9.980	VV	1555	17176	0.16%	0.011%
122	9.988	9.980	10.005	VV	1316	13314	0.13%	0.008%
123	10.026	10.005	10.052	VV	1562	19846	0.19%	0.012%
124	10.080	10.052	10.105	VV	8121	97396	0.93%	0.060%
125	10.125	10.105	10.130	VV	1357	14712	0.14%	0.009%
126	10.147	10.130	10.164	VV	5084	56777	0.54%	0.035%
127	10.182	10.164	10.226	VV	9104	121523	1.17%	0.074%
128	10.247	10.226	10.267	VV	2131	29470	0.28%	0.018%
129	10.338	10.294	10.354	VV	798	17473	0.17%	0.011%
130	10.502	10.482	10.510	VV	1667	16293	0.16%	0.010%
131	10.523	10.510	10.531	VV	2604	25717	0.25%	0.016%
132	10.541	10.531	10.569	VV	2670	35684	0.34%	0.022%
133	10.586	10.569	10.594	VV	1196	13504	0.13%	0.008%
134	10.612	10.594	10.623	VV	2252	28943	0.28%	0.018%
135	10.646	10.623	10.669	VV	6358	86465	0.83%	0.053%
136	10.686	10.669	10.713	VV	4045	49403	0.47%	0.030%
137	10.736	10.713	10.746	VV	1143	13893	0.13%	0.008%
138	10.764	10.746	10.779	VV	4722	56769	0.54%	0.035%
139	10.785	10.779	10.795	VV	2083	18745	0.18%	0.011%
140	10.820	10.795	10.839	VV	13153	159434	1.53%	0.098%
141	10.844	10.839	10.857	VV	2872	26855	0.26%	0.016%

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142	10.878	10.857	10.913	VV	8626	149690	1.44%	0.092%
143	10.934	10.913	10.948	VV	6140	70686	0.68%	0.043%
144	10.966	10.948	10.996	VV	11542	182772	1.75%	0.112%
145	11.001	10.996	11.013	VV	1308	12065	0.12%	0.007%
146	11.039	11.013	11.051	VV	1560	29540	0.28%	0.018%
147	11.068	11.051	11.086	VV	4893	54590	0.52%	0.033%
148	11.110	11.086	11.126	VV	2089	34250	0.33%	0.021%
149	11.142	11.126	11.152	VV	3198	32203	0.31%	0.020%
150	11.177	11.152	11.197	VV	208833	1968795	18.89%	1.204%
151	11.203	11.197	11.225	VV	3717	45015	0.43%	0.028%
152	11.250	11.225	11.270	VV	30594	335571	3.22%	0.205%
153	11.276	11.270	11.314	VV	4224	56990	0.55%	0.035%
154	11.328	11.314	11.337	VV	1268	13356	0.13%	0.008%
155	11.349	11.337	11.367	VV	1822	20680	0.20%	0.013%
156	11.379	11.367	11.395	VV	861	10802	0.10%	0.007%
157	11.422	11.395	11.440	VV	3347	38708	0.37%	0.024%
158	11.460	11.440	11.504	VV	15873	172879	1.66%	0.106%
159	11.531	11.504	11.552	PV	1816	25835	0.25%	0.016%
160	11.573	11.552	11.584	VV	3164	38167	0.37%	0.023%
161	11.598	11.584	11.621	VV	4290	48789	0.47%	0.030%
162	11.706	11.621	11.727	VV	7806	173461	1.66%	0.106%
163	11.770	11.745	11.789	PV	4990	62067	0.60%	0.038%
164	11.792	11.789	11.809	VV	1674	17086	0.16%	0.010%
165	11.831	11.809	11.844	VV	2365	31862	0.31%	0.019%
166	11.869	11.844	11.892	VV	3824	53525	0.51%	0.033%
167	11.945	11.892	11.965	VV	620190	6611459	63.43%	4.044%
168	11.982	11.965	11.998	VV	25525	266098	2.55%	0.163%
169	12.014	11.998	12.044	VV	35447	364428	3.50%	0.223%
170	12.057	12.044	12.062	VV	1486	12568	0.12%	0.008%
171	12.083	12.062	12.087	VV	9700	86710	0.83%	0.053%
172	12.102	12.087	12.119	VV	29033	311544	2.99%	0.191%
173	12.134	12.119	12.149	VV	17151	183513	1.76%	0.112%
174	12.166	12.149	12.189	VV	23621	256845	2.46%	0.157%
175	12.201	12.189	12.213	VV	1866	15737	0.15%	0.010%
176	12.236	12.213	12.248	VV	3944	57060	0.55%	0.035%
177	12.268	12.248	12.287	VV	4857	77124	0.74%	0.047%
178	12.303	12.287	12.319	VV	2224	27800	0.27%	0.017%
179	12.344	12.319	12.387	VV	32899	380805	3.65%	0.233%
180	12.398	12.387	12.408	VV	1456	15499	0.15%	0.009%
181	12.451	12.421	12.476	VV	20880	232923	2.23%	0.142%
182	12.516	12.476	12.537	VV	5413	107848	1.03%	0.066%
183	12.561	12.537	12.571	VV	5080	76475	0.73%	0.047%
184	12.583	12.571	12.617	VV	7212	107573	1.03%	0.066%
185	12.647	12.617	12.674	VV	2761	62468	0.60%	0.038%
186	12.690	12.674	12.715	VV	4547	79048	0.76%	0.048%
187	12.729	12.715	12.743	VV	4140	50952	0.49%	0.031%
188	12.777	12.743	12.789	VV	8178	124911	1.20%	0.076%
189	12.794	12.789	12.815	VV	5361	46117	0.44%	0.028%
190	12.845	12.815	12.856	VV	16867	191361	1.84%	0.117%
191	12.872	12.856	12.905	VV	34976	560029	5.37%	0.343%
192	12.919	12.905	12.940	VV	10617	167808	1.61%	0.103%
193	12.955	12.940	12.973	VV	8995	125349	1.20%	0.077%
194	13.018	12.973	13.054	VV	326242	3492306	33.50%	2.136%

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195	13.073	13.054	13.087	VV	5070	63304	0.61%	0.039%
196	13.103	13.087	13.122	VV	4436	62386	0.60%	0.038%
197	13.150	13.122	13.174	VV	15123	247099	2.37%	0.151%
198	13.201	13.174	13.206	VV	12441	145565	1.40%	0.089%
199	13.217	13.206	13.232	VV	16158	186475	1.79%	0.114%
200	13.239	13.232	13.254	VV	5758	61669	0.59%	0.038%
201	13.263	13.254	13.288	VV	3794	64049	0.61%	0.039%
202	13.320	13.288	13.347	VV	271603	3127680	30.00%	1.913%
203	13.372	13.347	13.390	VV	399690	4340280	41.64%	2.655%
204	13.396	13.390	13.426	VV	34489	337078	3.23%	0.206%
205	13.431	13.426	13.440	VV	2728	23225	0.22%	0.014%
206	13.456	13.440	13.463	VV	3499	43123	0.41%	0.026%
207	13.484	13.463	13.497	VV	12570	155311	1.49%	0.095%
208	13.513	13.497	13.556	VV	16502	298610	2.86%	0.183%
209	13.578	13.556	13.604	VV	22094	296209	2.84%	0.181%
210	13.613	13.604	13.624	VV	5545	63840	0.61%	0.039%
211	13.638	13.624	13.647	VV	6013	73942	0.71%	0.045%
212	13.654	13.647	13.675	VV	6170	72028	0.69%	0.044%
213	13.710	13.675	13.745	VV	13173	295722	2.84%	0.181%
214	13.773	13.745	13.804	VV	24266	446325	4.28%	0.273%
215	13.811	13.804	13.825	VV	5012	58753	0.56%	0.036%
216	13.904	13.825	13.939	VV	42209	927457	8.90%	0.567%
217	13.968	13.939	13.987	VV	12107	239896	2.30%	0.147%
218	14.011	13.987	14.033	VV	60145	733666	7.04%	0.449%
219	14.055	14.033	14.102	VV	26924	523422	5.02%	0.320%
220	14.121	14.102	14.132	VV	14660	191479	1.84%	0.117%
221	14.143	14.132	14.154	VV	13126	161007	1.54%	0.098%
222	14.160	14.154	14.171	VV	12598	115473	1.11%	0.071%
223	14.191	14.171	14.210	VV	40091	552228	5.30%	0.338%
224	14.226	14.210	14.262	VV	23670	384680	3.69%	0.235%
225	14.280	14.262	14.286	VV	7238	86549	0.83%	0.053%
226	14.299	14.286	14.315	VV	10522	144580	1.39%	0.088%
227	14.357	14.315	14.393	VV	11571	386632	3.71%	0.237%
228	14.408	14.393	14.421	VV	6956	100546	0.96%	0.062%
229	14.436	14.421	14.454	VV	8112	126268	1.21%	0.077%
230	14.466	14.454	14.474	VV	5396	59136	0.57%	0.036%
231	14.501	14.474	14.521	VV	8594	191028	1.83%	0.117%
232	14.529	14.521	14.554	VV	6607	123116	1.18%	0.075%
233	14.582	14.554	14.588	VV	9172	157525	1.51%	0.096%
234	14.611	14.588	14.626	VV	13079	237082	2.27%	0.145%
235	14.646	14.626	14.668	VV	35168	481240	4.62%	0.294%
236	14.686	14.668	14.732	VV	18778	502616	4.82%	0.307%
237	14.748	14.732	14.792	VV	13526	352901	3.39%	0.216%
238	14.826	14.792	14.844	VV	24368	505853	4.85%	0.309%
239	14.851	14.844	14.865	VV	10607	124042	1.19%	0.076%
240	14.889	14.865	14.915	VV	39963	687459	6.60%	0.421%
241	14.932	14.915	14.937	VV	20233	219549	2.11%	0.134%
242	14.952	14.937	14.988	VV	37315	590363	5.66%	0.361%
243	15.007	14.988	15.023	VV	9795	191979	1.84%	0.117%
244	15.043	15.023	15.053	VV	10575	170855	1.64%	0.105%
245	15.077	15.053	15.104	VV	15295	347667	3.34%	0.213%
246	15.118	15.104	15.136	VV	9776	168145	1.61%	0.103%

					rteres.txt			
247	15.157	15.136	15.176	VV	19768	317126	3.04%	0.194%
248	15.207	15.176	15.226	VV	130184	1761389	16.90%	1.078%
249	15.251	15.226	15.273	VV	149627	1840934	17.66%	1.126%
250	15.290	15.273	15.326	VV	11518	290069	2.78%	0.177%
251	15.368	15.326	15.410	VV	35377	803888	7.71%	0.492%
252	15.440	15.410	15.482	VV	14832	419940	4.03%	0.257%
253	15.505	15.482	15.533	VV	17926	361731	3.47%	0.221%
254	15.555	15.533	15.606	VV	17615	508606	4.88%	0.311%
255	15.650	15.606	15.671	VV	14923	395509	3.79%	0.242%
256	15.695	15.671	15.722	VV	13696	346859	3.33%	0.212%
257	15.751	15.722	15.773	VV	29888	547633	5.25%	0.335%
258	15.793	15.773	15.820	VV	15162	405446	3.89%	0.248%
259	15.841	15.820	15.854	VV	19850	363392	3.49%	0.222%
260	15.881	15.854	15.901	VV	39866	697511	6.69%	0.427%
261	15.919	15.901	15.957	VV	24157	496741	4.77%	0.304%
262	15.969	15.957	15.983	VV	13818	192530	1.85%	0.118%
263	16.033	15.983	16.073	VV	24739	913663	8.77%	0.559%
264	16.083	16.073	16.100	VV	11267	178056	1.71%	0.109%
265	16.117	16.100	16.141	VV	16828	303657	2.91%	0.186%
266	16.165	16.141	16.178	VV	9475	200487	1.92%	0.123%
267	16.201	16.178	16.223	VV	14632	295994	2.84%	0.181%
268	16.254	16.223	16.283	VV	26555	556914	5.34%	0.341%
269	16.315	16.283	16.341	VV	14167	389140	3.73%	0.238%
270	16.356	16.341	16.365	VV	9288	127440	1.22%	0.078%
271	16.388	16.365	16.402	VV	9930	206430	1.98%	0.126%
272	16.414	16.402	16.424	VV	9746	122260	1.17%	0.075%
273	16.439	16.424	16.446	VV	9677	122916	1.18%	0.075%
274	16.447	16.446	16.459	VV	9506	71584	0.69%	0.044%
275	16.491	16.459	16.500	VV	15792	325485	3.12%	0.199%
276	16.509	16.500	16.533	VV	15557	253457	2.43%	0.155%
277	16.561	16.533	16.574	VV	19599	355178	3.41%	0.217%
278	16.583	16.574	16.604	VV	17566	263059	2.52%	0.161%
279	16.621	16.604	16.641	VV	14132	284799	2.73%	0.174%
280	16.654	16.641	16.664	VV	13896	186209	1.79%	0.114%
281	16.684	16.664	16.701	VV	19860	375575	3.60%	0.230%
282	16.714	16.701	16.726	VV	20056	260650	2.50%	0.159%
283	16.743	16.726	16.756	VV	28941	410777	3.94%	0.251%
284	16.785	16.756	16.800	VV	153274	2265680	21.74%	1.386%
285	16.810	16.800	16.849	VV	88229	1141833	10.95%	0.699%
286	16.860	16.849	16.868	VV	15155	165742	1.59%	0.101%
287	16.911	16.868	16.931	VV	46668	888683	8.53%	0.544%
288	16.944	16.931	16.961	VV	19999	329218	3.16%	0.201%
289	16.968	16.961	16.984	VV	16890	209383	2.01%	0.128%
290	17.009	16.984	17.020	VV	18468	357481	3.43%	0.219%
291	17.034	17.020	17.045	VV	20597	285819	2.74%	0.175%
292	17.071	17.045	17.083	VV	33726	599658	5.75%	0.367%
293	17.109	17.083	17.136	VV	113555	1667675	16.00%	1.020%
294	17.170	17.136	17.193	VV	139677	2016691	19.35%	1.234%
295	17.210	17.193	17.243	VV	29607	668016	6.41%	0.409%
296	17.265	17.243	17.290	VV	66499	989023	9.49%	0.605%
297	17.310	17.290	17.329	VV	23254	472533	4.53%	0.289%
298	17.341	17.329	17.345	VV	18590	184981	1.77%	0.113%
299	17.365	17.345	17.379	VV	21458	407354	3.91%	0.249%

rteres.txt								
300	17.417	17.379	17.440	VV	26009	828681	7.95%	0.507%
301	17.465	17.440	17.478	VV	23415	495804	4.76%	0.303%
302	17.498	17.478	17.508	VV	27164	437508	4.20%	0.268%
303	17.521	17.508	17.533	VV	30005	410334	3.94%	0.251%
304	17.542	17.533	17.552	VV	28377	320324	3.07%	0.196%
305	17.562	17.552	17.605	VV	27601	698777	6.70%	0.427%
306	17.637	17.605	17.645	VV	24591	504770	4.84%	0.309%
307	17.665	17.645	17.707	VV	51932	1194001	11.45%	0.730%
308	17.753	17.707	17.769	VV	27598	847934	8.13%	0.519%
309	17.779	17.769	17.797	VV	23643	376603	3.61%	0.230%
310	17.827	17.797	17.851	VV	32847	834491	8.01%	0.510%
311	17.862	17.851	17.884	VV	23450	435028	4.17%	0.266%
312	17.921	17.884	17.936	VV	22021	626052	6.01%	0.383%
313	17.961	17.936	17.991	VV	23850	697626	6.69%	0.427%
314	18.033	17.991	18.057	VV	23016	803492	7.71%	0.492%
315	18.102	18.057	18.122	VV	38615	1023171	9.82%	0.626%
316	18.140	18.122	18.173	VV	25205	724771	6.95%	0.443%
317	18.192	18.173	18.211	VV	25009	512581	4.92%	0.314%
318	18.224	18.211	18.241	VV	26295	446804	4.29%	0.273%
319	18.262	18.241	18.277	VV	30722	583087	5.59%	0.357%
320	18.296	18.277	18.303	VV	36944	496453	4.76%	0.304%
321	18.315	18.303	18.354	VV	38995	979699	9.40%	0.599%
322	18.363	18.354	18.388	VV	26620	521912	5.01%	0.319%
323	18.403	18.388	18.421	VV	26653	467919	4.49%	0.286%
324	18.452	18.421	18.474	VV	51811	1093713	10.49%	0.669%
325	18.483	18.474	18.507	VV	30849	565216	5.42%	0.346%
326	18.552	18.507	18.570	VV	114203	2170976	20.83%	1.328%
327	18.583	18.570	18.606	VV	38621	727464	6.98%	0.445%
328	18.625	18.606	18.643	VV	37150	709791	6.81%	0.434%
329	18.675	18.643	18.693	VV	53513	1239684	11.89%	0.758%
330	18.709	18.693	18.768	VV	47471	1449176	13.90%	0.887%
331	18.812	18.768	18.833	VV	116870	1970861	18.91%	1.206%
332	18.845	18.833	18.866	VV	27174	498641	4.78%	0.305%
333	18.887	18.866	18.900	VV	27474	530594	5.09%	0.325%
334	18.937	18.900	18.970	VV	63047	1466639	14.07%	0.897%
335	18.988	18.970	18.996	VV	20185	300893	2.89%	0.184%
336	19.006	18.996	19.015	VV	21711	249180	2.39%	0.152%
337	19.034	19.015	19.054	VV	26300	549880	5.28%	0.336%
338	19.086	19.054	19.099	VV	27545	648185	6.22%	0.397%
339	19.116	19.099	19.121	VV	27227	330410	3.17%	0.202%
340	19.134	19.121	19.170	VV	29244	781875	7.50%	0.478%
341	19.188	19.170	19.203	VV	24307	464608	4.46%	0.284%
342	19.233	19.203	19.248	VV	29955	708868	6.80%	0.434%
343	19.262	19.248	19.279	VV	26323	477412	4.58%	0.292%
344	19.334	19.279	19.356	VV	36431	1391232	13.35%	0.851%
345	19.388	19.356	19.395	VV	28616	656709	6.30%	0.402%
346	19.415	19.395	19.447	VV	34241	953742	9.15%	0.583%
347	19.489	19.447	19.496	VV	36840	951581	9.13%	0.582%
348	19.513	19.496	19.538	VV	44021	927341	8.90%	0.567%
349	19.554	19.538	19.588	VV	31737	828200	7.95%	0.507%
350	19.593	19.588	19.622	VV	25908	515052	4.94%	0.315%
351	19.637	19.622	19.642	VV	24806	297805	2.86%	0.182%

					rteres.txt			
352	19.668	19.642	19.689	VV	34463	794111	7.62%	0.486%
353	19.726	19.689	19.749	VV	31396	953157	9.14%	0.583%
354	19.762	19.749	19.774	VV	26134	381834	3.66%	0.234%
355	19.793	19.774	19.805	VV	28947	500066	4.80%	0.306%
356	19.825	19.805	19.867	VV	37417	1103866	10.59%	0.675%
357	19.893	19.867	19.926	VV	31602	1015866	9.75%	0.621%
358	19.967	19.926	19.991	VV	56562	1470265	14.10%	0.899%
359	20.035	19.991	20.067	VV	60851	1813824	17.40%	1.110%
360	20.097	20.067	20.112	VV	39860	942361	9.04%	0.576%
361	20.127	20.112	20.148	VV	43537	818092	7.85%	0.500%
362	20.167	20.148	20.186	VV	32488	708020	6.79%	0.433%
363	20.191	20.186	20.230	VV	29643	761832	7.31%	0.466%
364	20.252	20.230	20.274	VV	33957	781741	7.50%	0.478%
365	20.307	20.274	20.321	VV	29134	771918	7.41%	0.472%
366	20.349	20.321	20.392	VV	71590	1941520	18.63%	1.188%
367	20.416	20.392	20.434	VV	40811	894994	8.59%	0.548%
368	20.445	20.434	20.480	VV	35147	910138	8.73%	0.557%
369	20.497	20.480	20.540	VV	34227	1052003	10.09%	0.644%
370	20.551	20.540	20.557	VV	26303	263448	2.53%	0.161%
371	20.571	20.557	20.600	VV	26362	660776	6.34%	0.404%
372	20.632	20.600	20.644	VV	26611	679155	6.52%	0.415%
373	20.664	20.644	20.688	VV	35262	767246	7.36%	0.469%
374	20.709	20.688	20.719	VV	24863	452977	4.35%	0.277%
375	20.734	20.719	20.740	VV	24894	311098	2.98%	0.190%
376	20.745	20.740	20.757	VV	24459	247760	2.38%	0.152%
377	20.765	20.757	20.786	VV	23570	403063	3.87%	0.247%
378	20.793	20.786	20.820	VV	23009	442532	4.25%	0.271%
379	20.829	20.820	20.839	VV	21473	240962	2.31%	0.147%
380	20.854	20.839	20.901	VV	23941	806509	7.74%	0.493%
381	20.908	20.901	20.922	VV	21083	269818	2.59%	0.165%
382	20.958	20.922	20.990	VV	21469	846434	8.12%	0.518%
383	20.996	20.990	21.001	VV	20011	126461	1.21%	0.077%
384	21.012	21.001	21.028	VV	20541	331706	3.18%	0.203%
385	21.051	21.028	21.091	VV	22147	778330	7.47%	0.476%
386	21.113	21.091	21.125	VV	19829	398867	3.83%	0.244%
387	21.131	21.125	21.154	VV	18838	316938	3.04%	0.194%
388	21.160	21.154	21.203	VV	18312	500508	4.80%	0.306%
389	21.230	21.203	21.255	VV	18949	557103	5.34%	0.341%
390	21.260	21.255	21.266	VV	17167	107446	1.03%	0.066%
391	21.295	21.266	21.316	VV	18467	522463	5.01%	0.320%
392	21.323	21.316	21.338	VV	16404	211588	2.03%	0.129%
393	21.344	21.338	21.357	VV	16004	185439	1.78%	0.113%
394	21.363	21.357	21.377	VV	15412	180376	1.73%	0.110%
395	21.380	21.377	21.396	VV	14621	160603	1.54%	0.098%
396	21.465	21.396	21.470	VV	17938	699871	6.71%	0.428%
397	21.473	21.470	21.482	VV	17796	130192	1.25%	0.080%
398	21.490	21.482	21.557	VV	17589	658733	6.32%	0.403%
399	21.567	21.557	21.625	VV	12207	395623	3.80%	0.242%
400	21.660	21.625	21.674	VV	10317	278458	2.67%	0.170%
401	21.701	21.674	21.731	VV	11664	352054	3.38%	0.215%
402	21.800	21.731	21.825	VV	14060	648594	6.22%	0.397%
403	21.835	21.825	21.840	VV	11582	108273	1.04%	0.066%
404	21.871	21.840	21.885	VV	16159	391496	3.76%	0.239%

					rteres.txt			
405	21.898	21.885	21.967	VV	17437	592732	5.69%	0.363%
406	21.977	21.967	22.011	VV	6320	146372	1.40%	0.090%
407	22.016	22.011	22.023	VV	4079	27571	0.26%	0.017%
408	22.046	22.023	22.051	VV	5316	76507	0.73%	0.047%
409	22.063	22.051	22.072	VV	5266	65281	0.63%	0.040%
410	22.090	22.072	22.117	VV	6470	153136	1.47%	0.094%
411	22.146	22.117	22.204	VV	6562	245058	2.35%	0.150%
412	22.207	22.204	22.218	VV	3341	25613	0.25%	0.016%
413	22.252	22.218	22.299	VV	8564	268207	2.57%	0.164%
414	22.339	22.299	22.384	VV	10125	306920	2.94%	0.188%
415	22.394	22.384	22.401	VV	3368	32571	0.31%	0.020%
416	22.406	22.401	22.430	VV	3180	29985	0.29%	0.018%
					Sum of corrected areas:	163468868		

Alaphatic EPH 062918.M Wed Jul 11 11:09:59 2018 RPT-1