

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082218AL\
 Data File : FC036043.D
 Signal(s) : FID1A.CH
 Acq On : 23 Aug 2018 7:10
 Sample : J4278-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.217	3.182	3.249	BV	581	8719	0.01%	0.002%
2	3.261	3.249	3.294	VV	151	1652	0.00%	0.000%
3	3.335	3.294	3.348	PV	245	3796	0.00%	0.001%
4	3.357	3.348	3.379	VV	155	2031	0.00%	0.000%
5	3.396	3.379	3.406	PV	208	1887	0.00%	0.000%
6	3.419	3.406	3.438	VV	194	2991	0.00%	0.001%
7	3.452	3.438	3.462	VV	201	1950	0.00%	0.000%
8	3.478	3.462	3.512	VV	617	8546	0.01%	0.002%
9	3.525	3.512	3.539	VV	240	3079	0.00%	0.001%
10	3.547	3.539	3.562	VV	308	3467	0.00%	0.001%
11	3.589	3.562	3.635	VV	748	17294	0.01%	0.004%
12	3.658	3.635	3.687	VV	474	8655	0.01%	0.002%
13	3.706	3.687	3.739	VV	1220	18552	0.02%	0.004%
14	3.751	3.739	3.770	VV	558	5580	0.00%	0.001%
15	3.792	3.770	3.807	PV	1223	14722	0.01%	0.004%
16	3.818	3.807	3.844	VV	797	12264	0.01%	0.003%
17	3.883	3.844	3.897	VV	3362	39141	0.03%	0.009%
18	3.910	3.897	3.931	VV	2144	24982	0.02%	0.006%
19	3.944	3.931	3.956	VV	923	11242	0.01%	0.003%
20	3.976	3.956	4.001	VV	1944	25545	0.02%	0.006%
21	4.045	4.001	4.071	VV	2742	52744	0.04%	0.013%
22	4.085	4.071	4.112	VV	1992	30976	0.03%	0.007%
23	4.119	4.112	4.162	VV	920	14540	0.01%	0.004%
24	4.193	4.162	4.214	PV	935	13361	0.01%	0.003%
25	4.233	4.214	4.257	VV	1893	22110	0.02%	0.005%
26	4.282	4.257	4.303	VV	9835	101531	0.08%	0.025%
27	4.320	4.303	4.336	VV	3138	30490	0.03%	0.007%
28	4.352	4.336	4.370	VV	1961	20924	0.02%	0.005%
29	4.383	4.370	4.411	VV	963	11224	0.01%	0.003%
30	4.442	4.411	4.461	PV	1487	28897	0.02%	0.007%
31	4.476	4.461	4.490	VV	1757	22808	0.02%	0.006%
32	4.504	4.490	4.521	VV	1415	20709	0.02%	0.005%
33	4.535	4.521	4.548	VV	4078	37618	0.03%	0.009%
34	4.560	4.548	4.574	VV	2761	26921	0.02%	0.007%
35	4.610	4.574	4.638	VV	3167	78174	0.06%	0.019%
36	4.656	4.638	4.671	VV	6079	64358	0.05%	0.016%

rteres.txt								
37	4.696	4.671	4.717	VV	4862	88064	0.07%	0.021%
38	4.744	4.717	4.782	VV	7212	130713	0.11%	0.032%
39	4.804	4.782	4.821	VV	4190	47597	0.04%	0.012%
40	4.836	4.821	4.854	VV	1580	18441	0.02%	0.004%
41	4.889	4.854	4.902	PV	4083	55279	0.05%	0.013%
42	4.919	4.902	4.944	VV	9137	125106	0.10%	0.030%
43	4.963	4.944	4.980	VV	7302	89155	0.07%	0.022%
44	4.993	4.980	5.007	VV	6983	69255	0.06%	0.017%
45	5.022	5.007	5.063	VV	7782	108465	0.09%	0.026%
46	5.073	5.063	5.096	VV	948	10220	0.01%	0.002%
47	5.115	5.096	5.126	VV	3460	37311	0.03%	0.009%
48	5.137	5.126	5.157	VV	3817	52132	0.04%	0.013%
49	5.179	5.157	5.192	VV	7319	95800	0.08%	0.023%
50	5.205	5.192	5.221	VV	8046	84368	0.07%	0.020%
51	5.232	5.221	5.242	VV	2064	22375	0.02%	0.005%
52	5.263	5.242	5.281	VV	4505	58150	0.05%	0.014%
53	5.316	5.281	5.368	VV	44107	659292	0.55%	0.160%
54	5.384	5.368	5.421	VV	3233	44122	0.04%	0.011%
55	5.439	5.421	5.452	PV	1555	15550	0.01%	0.004%
56	5.462	5.452	5.472	VV	1209	11233	0.01%	0.003%
57	5.494	5.472	5.544	VV	14228	232904	0.19%	0.056%
58	5.593	5.544	5.632	VV	16782	396322	0.33%	0.096%
59	5.660	5.632	5.669	VV	5615	103200	0.09%	0.025%
60	5.683	5.669	5.711	VV	17909	221301	0.18%	0.054%
61	5.724	5.711	5.743	VV	7566	102026	0.08%	0.025%
62	5.768	5.743	5.787	VV	8547	117048	0.10%	0.028%
63	5.817	5.787	5.838	VV	9685	169300	0.14%	0.041%
64	5.872	5.838	5.884	VV	8123	165088	0.14%	0.040%
65	5.910	5.884	5.930	VV	11104	190387	0.16%	0.046%
66	5.954	5.930	5.972	VV	12828	155409	0.13%	0.038%
67	5.993	5.972	6.005	VV	12586	171527	0.14%	0.042%
68	6.016	6.005	6.059	VV	13627	287450	0.24%	0.070%
69	6.075	6.059	6.106	VV	11348	184874	0.15%	0.045%
70	6.126	6.106	6.152	VV	12575	199534	0.17%	0.048%
71	6.173	6.152	6.186	VV	6596	96640	0.08%	0.023%
72	6.223	6.186	6.254	VV	20940	368926	0.31%	0.089%
73	6.294	6.254	6.344	VV	69910	945045	0.79%	0.229%
74	6.352	6.344	6.361	VV	3593	32404	0.03%	0.008%
75	6.379	6.361	6.391	VV	6339	82106	0.07%	0.020%
76	6.408	6.391	6.424	VV	9802	155868	0.13%	0.038%
77	6.442	6.424	6.469	VV	24966	353160	0.29%	0.085%
78	6.486	6.469	6.502	VV	13879	187598	0.16%	0.045%
79	6.513	6.502	6.526	VV	7977	86495	0.07%	0.021%
80	6.566	6.526	6.588	VV	21716	359557	0.30%	0.087%
81	6.626	6.588	6.659	VV	16631	386275	0.32%	0.093%
82	6.686	6.659	6.739	VV	54782	753301	0.63%	0.182%
83	6.758	6.739	6.774	VV	11377	168484	0.14%	0.041%
84	6.806	6.774	6.827	VV	22824	442921	0.37%	0.107%
85	6.848	6.827	6.876	VV	30164	414770	0.34%	0.100%
86	6.912	6.876	6.936	VV	31910	643300	0.53%	0.156%
87	6.952	6.936	6.971	VV	20694	249608	0.21%	0.060%
88	6.992	6.971	7.029	VV	30611	517112	0.43%	0.125%
89	7.051	7.029	7.071	VV	15999	261041	0.22%	0.063%

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90	7.091	7.071	7.107	VV	13249	187096	0.16%	0.045%
91	7.120	7.107	7.151	VV	9606	223503	0.19%	0.054%
92	7.188	7.151	7.198	VV	51739	665950	0.55%	0.161%
93	7.214	7.198	7.236	VV	119461	1338670	1.11%	0.324%
94	7.248	7.236	7.271	VV	18306	321240	0.27%	0.078%
95	7.279	7.271	7.322	VV	15419	345340	0.29%	0.084%
96	7.334	7.322	7.359	VV	8923	176830	0.15%	0.043%
97	7.382	7.359	7.417	VV	38357	754474	0.63%	0.183%
98	7.434	7.417	7.457	VV	17719	269573	0.22%	0.065%
99	7.475	7.457	7.489	VV	13608	173852	0.14%	0.042%
100	7.519	7.489	7.561	VV	561440	5719280	4.75%	1.384%
101	7.578	7.561	7.617	VV	22094	484861	0.40%	0.117%
102	7.636	7.617	7.653	VV	23328	363734	0.30%	0.088%
103	7.670	7.653	7.706	VV	25373	593515	0.49%	0.144%
104	7.730	7.706	7.751	VV	25876	454089	0.38%	0.110%
105	7.777	7.751	7.793	VV	32170	489973	0.41%	0.119%
106	7.808	7.793	7.819	VV	34970	410390	0.34%	0.099%
107	7.832	7.819	7.857	VV	41373	526198	0.44%	0.127%
108	7.903	7.857	7.933	VV	38330	846371	0.70%	0.205%
109	7.952	7.933	7.967	VV	13764	236840	0.20%	0.057%
110	7.990	7.967	8.003	VV	28257	448116	0.37%	0.108%
111	8.021	8.003	8.037	VV	29351	544932	0.45%	0.132%
112	8.082	8.037	8.104	VV	144999	2126227	1.77%	0.515%
113	8.135	8.104	8.160	VV	34158	811416	0.67%	0.196%
114	8.178	8.160	8.206	VV	27899	519168	0.43%	0.126%
115	8.235	8.206	8.249	VV	24735	490597	0.41%	0.119%
116	8.261	8.249	8.276	VV	23641	306170	0.25%	0.074%
117	8.295	8.276	8.339	VV	36004	737569	0.61%	0.178%
118	8.377	8.339	8.417	VV	348053	4142703	3.44%	1.002%
119	8.438	8.417	8.477	VV	24701	742133	0.62%	0.180%
120	8.501	8.477	8.512	VV	30599	550907	0.46%	0.133%
121	8.526	8.512	8.549	VV	32054	568758	0.47%	0.138%
122	8.570	8.549	8.597	VV	28244	665654	0.55%	0.161%
123	8.615	8.597	8.641	VV	57914	861660	0.72%	0.209%
124	8.666	8.641	8.699	VV	31311	688390	0.57%	0.167%
125	8.713	8.699	8.742	VV	21597	473813	0.39%	0.115%
126	8.759	8.742	8.776	VV	21216	365288	0.30%	0.088%
127	8.788	8.776	8.802	VV	16687	242131	0.20%	0.059%
128	8.836	8.802	8.857	VV	22614	616242	0.51%	0.149%
129	8.900	8.857	8.961	VV	161378	2695203	2.24%	0.652%
130	8.984	8.961	9.005	VV	25764	483779	0.40%	0.117%
131	9.034	9.005	9.054	VV	23858	512313	0.43%	0.124%
132	9.067	9.054	9.076	VV	15057	184535	0.15%	0.045%
133	9.094	9.076	9.106	VV	18170	276843	0.23%	0.067%
134	9.121	9.106	9.156	VV	21381	520186	0.43%	0.126%
135	9.174	9.156	9.210	VV	24400	596180	0.50%	0.144%
136	9.224	9.210	9.239	VV	20139	291928	0.24%	0.071%
137	9.272	9.239	9.301	VV	40968	949416	0.79%	0.230%
138	9.329	9.301	9.342	VV	27407	585655	0.49%	0.142%
139	9.356	9.342	9.379	VV	34407	545992	0.45%	0.132%
140	9.402	9.379	9.420	VV	32791	566895	0.47%	0.137%
141	9.454	9.420	9.477	VV	34024	778740	0.65%	0.188%

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142	9.492	9.477	9.508	VV	16159	268893	0.22%	0.065%
143	9.529	9.508	9.546	VV	14401	311349	0.26%	0.075%
144	9.552	9.546	9.566	VV	14674	164319	0.14%	0.040%
145	9.629	9.566	9.651	VV	28556	1036348	0.86%	0.251%
146	9.675	9.651	9.719	VV	164361	2299359	1.91%	0.556%
147	9.749	9.719	9.766	VV	18683	451803	0.38%	0.109%
148	9.773	9.766	9.817	VV	16924	409710	0.34%	0.099%
149	9.839	9.817	9.871	VV	19471	456575	0.38%	0.110%
150	9.913	9.871	9.926	VV	14174	409844	0.34%	0.099%
151	9.939	9.926	9.972	VV	15303	374098	0.31%	0.091%
152	10.021	9.972	10.032	VV	25704	640449	0.53%	0.155%
153	10.061	10.032	10.088	VV	62966	1227090	1.02%	0.297%
154	10.112	10.088	10.131	VV	30616	582083	0.48%	0.141%
155	10.150	10.131	10.187	VV	28494	729359	0.61%	0.176%
156	10.204	10.187	10.227	VV	31396	499511	0.42%	0.121%
157	10.248	10.227	10.282	VV	14931	429834	0.36%	0.104%
158	10.304	10.282	10.325	VV	20897	421846	0.35%	0.102%
159	10.342	10.325	10.361	VV	18251	329685	0.27%	0.080%
160	10.411	10.361	10.440	VV	155980	2338551	1.94%	0.566%
161	10.481	10.440	10.567	VV	58906	1852525	1.54%	0.448%
162	10.594	10.567	10.627	VV	13636	425694	0.35%	0.103%
163	10.644	10.627	10.662	VV	21252	343836	0.29%	0.083%
164	10.679	10.662	10.701	VV	15815	303501	0.25%	0.073%
165	10.729	10.701	10.767	VV	25218	716947	0.60%	0.173%
166	10.798	10.767	10.841	VV	28653	849989	0.71%	0.206%
167	10.863	10.841	10.899	VV	22928	527908	0.44%	0.128%
168	10.914	10.899	10.934	VV	18903	306946	0.26%	0.074%
169	10.955	10.934	10.982	VV	15248	332051	0.28%	0.080%
170	11.033	10.982	11.046	VV	12877	421021	0.35%	0.102%
171	11.054	11.046	11.082	VV	12868	254719	0.21%	0.062%
172	11.111	11.082	11.145	VV	133592	1830019	1.52%	0.443%
173	11.161	11.145	11.175	VV	16489	256588	0.21%	0.062%
174	11.200	11.175	11.237	VV	45690	862123	0.72%	0.209%
175	11.243	11.237	11.251	VV	9016	69913	0.06%	0.017%
176	11.266	11.251	11.284	VV	10285	181063	0.15%	0.044%
177	11.297	11.284	11.324	VV	11673	244354	0.20%	0.059%
178	11.336	11.324	11.362	VV	9624	205771	0.17%	0.050%
179	11.417	11.362	11.452	VV	315589	3995057	3.32%	0.967%
180	11.466	11.452	11.487	VV	16397	312972	0.26%	0.076%
181	11.504	11.487	11.524	VV	21130	352320	0.29%	0.085%
182	11.542	11.524	11.572	VV	17555	387926	0.32%	0.094%
183	11.592	11.572	11.614	VV	21196	350732	0.29%	0.085%
184	11.631	11.614	11.642	VV	10922	163365	0.14%	0.040%
185	11.664	11.642	11.712	VV	26502	555628	0.46%	0.134%
186	11.779	11.712	11.802	VV	100322	1732899	1.44%	0.419%
187	11.842	11.802	11.949	VV	1646365	21048261	17.49%	5.093%
188	11.979	11.949	12.002	VV	10265	231523	0.19%	0.056%
189	12.018	12.002	12.029	VV	6829	104490	0.09%	0.025%
190	12.051	12.029	12.102	VV	13435	426870	0.35%	0.103%
191	12.119	12.102	12.137	VV	10114	181199	0.15%	0.044%
192	12.159	12.137	12.171	VV	11348	185830	0.15%	0.045%
193	12.187	12.171	12.217	VV	14407	250815	0.21%	0.061%
194	12.240	12.217	12.274	VV	13534	318891	0.27%	0.077%

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195	12.293	12.274	12.314	VV	16241	246018	0.20%	0.060%
196	12.341	12.314	12.366	VV	11679	238760	0.20%	0.058%
197	12.416	12.366	12.439	VV	86972	1236831	1.03%	0.299%
198	12.463	12.439	12.527	VV	31133	634361	0.53%	0.154%
199	12.562	12.527	12.579	VV	4968	106082	0.09%	0.026%
200	12.587	12.579	12.610	VV	3841	44873	0.04%	0.011%
201	12.712	12.610	12.731	VV	10500	363503	0.30%	0.088%
202	12.752	12.731	12.807	VV	18219	365133	0.30%	0.088%
203	12.890	12.807	12.912	VV	4948041	120324138	100.00%	29.117%
204	12.941	12.912	12.990	VV	3721682	56871157	47.26%	13.762%
205	13.033	12.990	13.056	VV	67656	1025115	0.85%	0.248%
206	13.090	13.056	13.158	VV	833756	10588642	8.80%	2.562%
207	13.178	13.158	13.219	VV	7374	179542	0.15%	0.043%
208	13.246	13.219	13.287	VV	15262	391508	0.33%	0.095%
209	13.299	13.287	13.319	VV	6756	110450	0.09%	0.027%
210	13.332	13.319	13.344	VV	5223	68542	0.06%	0.017%
211	13.372	13.344	13.394	VV	31441	496294	0.41%	0.120%
212	13.406	13.394	13.427	VV	8144	119979	0.10%	0.029%
213	13.479	13.427	13.524	VV	30491	652355	0.54%	0.158%
214	13.543	13.524	13.582	VV	15661	216745	0.18%	0.052%
215	13.611	13.582	13.636	VV	53235	750953	0.62%	0.182%
216	13.652	13.636	13.684	VV	12996	270916	0.23%	0.066%
217	13.720	13.684	13.772	VV	20583	431108	0.36%	0.104%
218	13.824	13.772	13.836	PV	8896	189789	0.16%	0.046%
219	13.867	13.836	13.896	VV	45967	965826	0.80%	0.234%
220	13.905	13.896	13.934	VV	29499	440149	0.37%	0.107%
221	13.957	13.934	13.975	VV	14629	268849	0.22%	0.065%
222	14.006	13.975	14.032	VV	29536	726163	0.60%	0.176%
223	14.061	14.032	14.137	VV	54491	1595487	1.33%	0.386%
224	14.168	14.137	14.197	VV	60156	1019513	0.85%	0.247%
225	14.226	14.197	14.261	VV	101436	1551068	1.29%	0.375%
226	14.281	14.261	14.304	VV	33522	490682	0.41%	0.119%
227	14.335	14.304	14.359	VV	28459	448449	0.37%	0.109%
228	14.383	14.359	14.417	VV	13563	265890	0.22%	0.064%
229	14.441	14.417	14.477	VV	6650	164094	0.14%	0.040%
230	14.487	14.477	14.499	VV	2501	26055	0.02%	0.006%
231	14.514	14.499	14.527	VV	1781	25449	0.02%	0.006%
232	14.536	14.527	14.552	VV	2150	23897	0.02%	0.006%
233	14.565	14.552	14.579	VV	3550	39555	0.03%	0.010%
234	14.623	14.579	14.645	VV	13291	262563	0.22%	0.064%
235	14.700	14.645	14.739	VV	46532	1162537	0.97%	0.281%
236	14.763	14.739	14.810	VV	9285	178828	0.15%	0.043%
237	14.829	14.810	14.847	VV	5234	71836	0.06%	0.017%
238	14.858	14.847	14.883	VV	3488	43724	0.04%	0.011%
239	14.911	14.883	14.924	PV	2930	45508	0.04%	0.011%
240	14.950	14.924	14.973	VV	3120	60125	0.05%	0.015%
241	15.002	14.973	15.012	VV	3043	39267	0.03%	0.010%
242	15.021	15.012	15.031	VV	1640	16704	0.01%	0.004%
243	15.058	15.031	15.069	VV	5662	87649	0.07%	0.021%
244	15.096	15.069	15.189	VV	10279	428054	0.36%	0.104%
245	15.224	15.189	15.254	VV	15661	263699	0.22%	0.064%
246	15.284	15.254	15.328	VV	72512	1017557	0.85%	0.246%

					rteres.txt				
247	15.340	15.328	15.380	VV	4047	65174	0.05%	0.016%	
248	15.459	15.380	15.476	PV	5781	165526	0.14%	0.040%	
249	15.489	15.476	15.509	VV	3962	49854	0.04%	0.012%	
250	15.545	15.509	15.557	VV	2534	45214	0.04%	0.011%	
251	15.580	15.557	15.598	VV	5261	88563	0.07%	0.021%	
252	15.619	15.598	15.641	VV	6956	117848	0.10%	0.029%	
253	15.653	15.641	15.665	VV	2939	34687	0.03%	0.008%	
254	15.726	15.665	15.756	VV	19046	374206	0.31%	0.091%	
255	15.783	15.756	15.823	VV	10492	180651	0.15%	0.044%	
256	15.831	15.823	15.859	VV	3113	26887	0.02%	0.007%	
257	15.898	15.859	15.916	PV	14907	307398	0.26%	0.074%	
258	15.935	15.916	15.964	VV	14803	325544	0.27%	0.079%	
259	15.968	15.964	15.979	VV	7516	59648	0.05%	0.014%	
260	15.997	15.979	16.022	VV	6447	127410	0.11%	0.031%	
261	16.032	16.022	16.046	VV	4224	49752	0.04%	0.012%	
262	16.092	16.046	16.131	VV	8514	207469	0.17%	0.050%	
263	16.176	16.131	16.192	VV	14001	250555	0.21%	0.061%	
264	16.205	16.192	16.236	VV	16708	244642	0.20%	0.059%	
265	16.269	16.236	16.292	VV	23251	380450	0.32%	0.092%	
266	16.309	16.292	16.335	VV	8111	148996	0.12%	0.036%	
267	16.356	16.335	16.375	VV	7714	117462	0.10%	0.028%	
268	16.412	16.375	16.433	VV	4509	112113	0.09%	0.027%	
269	16.514	16.433	16.528	PV	19028	403530	0.34%	0.098%	
270	16.550	16.528	16.587	VV	48526	711590	0.59%	0.172%	
271	16.594	16.587	16.616	VV	3211	41495	0.03%	0.010%	
272	16.625	16.616	16.637	VV	3821	32698	0.03%	0.008%	
273	16.679	16.637	16.704	VV	15302	343040	0.29%	0.083%	
274	16.717	16.704	16.756	VV	15444	273933	0.23%	0.066%	
275	16.761	16.756	16.782	VV	5511	63407	0.05%	0.015%	
276	16.801	16.782	16.809	VV	3784	40177	0.03%	0.010%	
277	16.900	16.809	16.924	VV	9436	327566	0.27%	0.079%	
278	16.961	16.924	16.986	VV	8516	219520	0.18%	0.053%	
279	17.002	16.986	17.022	VV	5187	94883	0.08%	0.023%	
280	17.065	17.022	17.097	VV	11288	313236	0.26%	0.076%	
281	17.122	17.097	17.164	VV	14695	324500	0.27%	0.079%	
282	17.183	17.164	17.194	VV	8609	117323	0.10%	0.028%	
283	17.215	17.194	17.250	VV	9165	196140	0.16%	0.047%	
284	17.281	17.250	17.300	VV	8465	140254	0.12%	0.034%	
285	17.346	17.300	17.354	VV	4508	106958	0.09%	0.026%	
286	17.377	17.354	17.406	VV	4774	125291	0.10%	0.030%	
287	17.449	17.406	17.472	VV	10623	235664	0.20%	0.057%	
288	17.488	17.472	17.498	VV	6740	99372	0.08%	0.024%	
289	17.555	17.498	17.579	VV	17904	567265	0.47%	0.137%	
290	17.588	17.579	17.606	VV	9531	105902	0.09%	0.026%	
291	17.641	17.606	17.655	VV	7745	169168	0.14%	0.041%	
292	17.684	17.655	17.702	VV	36447	612700	0.51%	0.148%	
293	17.710	17.702	17.741	VV	16129	302102	0.25%	0.073%	
294	17.744	17.741	17.764	VV	10605	109158	0.09%	0.026%	
295	17.781	17.764	17.798	VV	8150	139935	0.12%	0.034%	
296	17.840	17.798	17.851	VV	9830	218845	0.18%	0.053%	
297	17.889	17.851	17.901	VV	14217	319577	0.27%	0.077%	
298	17.920	17.901	17.951	VV	17832	426917	0.35%	0.103%	
299	17.982	17.951	18.012	VV	20959	543519	0.45%	0.132%	

rteres.txt								
300	18.049	18.012	18.072	VV	34892	739171	0.61%	0.179%
301	18.082	18.072	18.103	VV	18714	312776	0.26%	0.076%
302	18.136	18.103	18.151	VV	16096	400800	0.33%	0.097%
303	18.170	18.151	18.212	VV	19933	564973	0.47%	0.137%
304	18.248	18.212	18.271	VV	18278	530077	0.44%	0.128%
305	18.280	18.271	18.291	VV	16286	182301	0.15%	0.044%
306	18.297	18.291	18.314	VV	16717	201643	0.17%	0.049%
307	18.387	18.314	18.416	VV	31744	1294721	1.08%	0.313%
308	18.426	18.416	18.442	VV	18839	265219	0.22%	0.064%
309	18.473	18.442	18.493	VV	36449	769350	0.64%	0.186%
310	18.518	18.493	18.569	VV	36365	1265953	1.05%	0.306%
311	18.576	18.569	18.587	VV	22433	230977	0.19%	0.056%
312	18.622	18.587	18.634	VV	24742	639166	0.53%	0.155%
313	18.650	18.634	18.666	VV	30119	506075	0.42%	0.122%
314	18.686	18.666	18.699	VV	28190	502867	0.42%	0.122%
315	18.746	18.699	18.762	VV	36275	1203588	1.00%	0.291%
316	18.796	18.762	18.826	VV	45507	1465084	1.22%	0.355%
317	18.892	18.826	18.926	VV	37298	1958416	1.63%	0.474%
318	18.949	18.926	18.969	VV	36437	857727	0.71%	0.208%
319	18.976	18.969	18.999	VV	36418	596527	0.50%	0.144%
320	19.007	18.999	19.029	VV	32714	566295	0.47%	0.137%
321	19.047	19.029	19.064	VV	32183	651140	0.54%	0.158%
322	19.079	19.064	19.116	VV	36221	1052601	0.87%	0.255%
323	19.177	19.116	19.206	VV	55311	2144848	1.78%	0.519%
324	19.214	19.206	19.242	VV	42721	826041	0.69%	0.200%
325	19.269	19.242	19.288	VV	47290	1135326	0.94%	0.275%
326	19.296	19.288	19.321	VV	44772	806543	0.67%	0.195%
327	19.338	19.321	19.347	VV	42246	627965	0.52%	0.152%
328	19.371	19.347	19.386	VV	42657	942107	0.78%	0.228%
329	19.418	19.386	19.436	VV	48700	1289355	1.07%	0.312%
330	19.457	19.436	19.469	VV	48097	927388	0.77%	0.224%
331	19.497	19.469	19.521	VV	63573	1735189	1.44%	0.420%
332	19.550	19.521	19.569	VV	61918	1688473	1.40%	0.409%
333	19.574	19.569	19.591	VV	60397	734495	0.61%	0.178%
334	19.605	19.591	19.619	VV	55883	913683	0.76%	0.221%
335	19.631	19.619	19.664	VV	53810	1337049	1.11%	0.324%
336	19.687	19.664	19.696	VV	59257	1044419	0.87%	0.253%
337	19.707	19.696	19.729	VV	57433	1067956	0.89%	0.258%
338	19.755	19.729	19.764	VV	60172	1120231	0.93%	0.271%
339	19.796	19.764	19.815	VV	76903	2054233	1.71%	0.497%
340	19.831	19.815	19.848	VV	71066	1286840	1.07%	0.311%
341	19.859	19.848	19.881	VV	66012	1222814	1.02%	0.296%
342	19.909	19.881	19.934	VV	68624	2041174	1.70%	0.494%
343	19.958	19.934	19.979	VV	67759	1753373	1.46%	0.424%
344	19.994	19.979	20.012	VV	66831	1282394	1.07%	0.310%
345	20.031	20.012	20.049	VV	75096	1562899	1.30%	0.378%
346	20.064	20.049	20.084	VV	78065	1508575	1.25%	0.365%
347	20.101	20.084	20.127	VV	79594	1914303	1.59%	0.463%
348	20.136	20.127	20.166	VV	74167	1604427	1.33%	0.388%
349	20.180	20.166	20.197	VV	73552	1283381	1.07%	0.311%
350	20.211	20.197	20.222	VV	73460	1081916	0.90%	0.262%
351	20.267	20.222	20.282	VV	93104	2945453	2.45%	0.713%

rteres.txt								
352	20.297	20.282	20.318	VV	95301	1900317	1.58%	0.460%
353	20.336	20.318	20.405	VV	87807	4160602	3.46%	1.007%
354	20.420	20.405	20.439	VV	72055	1380852	1.15%	0.334%
355	20.480	20.439	20.499	VV	64804	2257518	1.88%	0.546%
356	20.517	20.499	20.536	VV	67560	1435416	1.19%	0.347%
357	20.553	20.536	20.559	VV	65801	893348	0.74%	0.216%
358	20.573	20.559	20.596	VV	73260	1477625	1.23%	0.358%
359	20.630	20.596	20.702	VV	76918	4135117	3.44%	1.001%
360	20.710	20.702	20.734	VV	55061	956625	0.80%	0.231%
361	20.750	20.734	20.763	VV	46953	785110	0.65%	0.190%
362	20.790	20.763	20.812	VV	50789	1362615	1.13%	0.330%
363	20.896	20.812	20.942	VV	53255	3680418	3.06%	0.891%
364	20.951	20.942	20.999	VV	48800	1409838	1.17%	0.341%
365	21.022	20.999	21.054	VV	41661	1190982	0.99%	0.288%
366	21.078	21.054	21.093	VV	32403	678093	0.56%	0.164%
367	21.107	21.093	21.122	VV	30381	483546	0.40%	0.117%
368	21.131	21.122	21.141	VV	33017	329570	0.27%	0.080%
369	21.183	21.141	21.199	VV	31444	1000339	0.83%	0.242%
370	21.218	21.199	21.232	VV	30758	603184	0.50%	0.146%
371	21.239	21.232	21.251	VV	29937	330574	0.27%	0.080%
372	21.259	21.251	21.271	VV	28297	295752	0.25%	0.072%
373	21.279	21.271	21.356	VV	25186	869999	0.72%	0.211%
374	21.373	21.356	21.422	VV	13090	295497	0.25%	0.072%
375	21.448	21.422	21.458	VV	6255	99036	0.08%	0.024%
376	21.486	21.458	21.509	VV	14864	258400	0.21%	0.063%
377	21.521	21.509	21.545	VV	8915	145525	0.12%	0.035%
378	21.554	21.545	21.575	VV	7998	80103	0.07%	0.019%
					Sum of corrected areas: 413246841			

Alaphatic EPH 082118.M Thu Aug 23 08:54:12 2018 RPT-1