

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081018AL\
 Data File : FC035854.D
 Signal(s) : FID1A.CH
 Acq On : 10 Aug 2018 14:06
 Sample : J4271-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.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	3.219	3.182	3.281	BV	429	9299	0.18%	0.007%
2	3.318	3.299	3.328	PV	146	1668	0.03%	0.001%
3	3.343	3.328	3.387	VV	257	5660	0.11%	0.004%
4	3.392	3.387	3.409	VV	196	1573	0.03%	0.001%
5	3.422	3.409	3.443	VV	210	3176	0.06%	0.002%
6	3.457	3.443	3.472	VV	206	2103	0.04%	0.002%
7	3.486	3.472	3.517	VV	459	7184	0.14%	0.006%
8	3.549	3.517	3.563	VV	175	3707	0.07%	0.003%
9	3.595	3.563	3.619	VV	622	11425	0.22%	0.009%
10	3.623	3.619	3.639	VV	409	3511	0.07%	0.003%
11	3.665	3.639	3.693	VV	780	11745	0.22%	0.009%
12	3.712	3.693	3.739	VV	514	7247	0.14%	0.006%
13	3.757	3.739	3.778	VV	1004	9535	0.18%	0.007%
14	3.807	3.778	3.852	VV	867	16331	0.31%	0.013%
15	3.889	3.852	3.901	PV	1022	13221	0.25%	0.010%
16	3.915	3.901	3.936	VV	1069	14026	0.27%	0.011%
17	3.950	3.936	3.967	VV	715	11252	0.21%	0.009%
18	3.982	3.967	4.011	VV	1185	15330	0.29%	0.012%
19	4.064	4.011	4.077	VV	791	19531	0.37%	0.015%
20	4.091	4.077	4.109	VV	1165	15099	0.29%	0.012%
21	4.128	4.109	4.172	VV	805	13865	0.26%	0.011%
22	4.199	4.172	4.217	PV	1063	14221	0.27%	0.011%
23	4.240	4.217	4.266	VV	803	14490	0.28%	0.011%
24	4.288	4.266	4.314	VV	2954	36284	0.69%	0.028%
25	4.325	4.314	4.338	VV	838	8028	0.15%	0.006%
26	4.356	4.338	4.382	VV	1153	15616	0.30%	0.012%
27	4.389	4.382	4.417	VV	296	4061	0.08%	0.003%
28	4.445	4.417	4.467	VV	905	16431	0.31%	0.013%
29	4.484	4.467	4.499	VV	1840	23408	0.45%	0.018%
30	4.509	4.499	4.526	VV	1161	14923	0.28%	0.012%
31	4.542	4.526	4.556	VV	2778	26803	0.51%	0.021%
32	4.567	4.556	4.580	VV	1575	15038	0.29%	0.012%
33	4.594	4.580	4.606	VV	1174	15922	0.30%	0.012%
34	4.615	4.606	4.637	VV	1401	16609	0.32%	0.013%
35	4.659	4.637	4.676	VV	1416	20089	0.38%	0.016%
36	4.691	4.676	4.720	VV	2206	36397	0.69%	0.029%

rteres.txt								
37	4.754	4.720	4.789	VV	3965	63485	1.21%	0.050%
38	4.809	4.789	4.829	VV	1311	20330	0.39%	0.016%
39	4.842	4.829	4.866	VV	1415	17160	0.33%	0.013%
40	4.925	4.866	4.951	VV	3166	77873	1.49%	0.061%
41	4.971	4.951	4.989	VV	2779	39885	0.76%	0.031%
42	5.001	4.989	5.012	VV	3214	32626	0.62%	0.026%
43	5.028	5.012	5.066	VV	3441	62641	1.20%	0.049%
44	5.092	5.066	5.102	VV	1039	18059	0.34%	0.014%
45	5.121	5.102	5.136	VV	2730	37745	0.72%	0.030%
46	5.145	5.136	5.157	VV	2093	24409	0.47%	0.019%
47	5.182	5.157	5.197	VV	2829	50028	0.95%	0.039%
48	5.211	5.197	5.226	VV	3648	43850	0.84%	0.034%
49	5.238	5.226	5.257	VV	2501	37584	0.72%	0.029%
50	5.270	5.257	5.287	VV	2101	30614	0.58%	0.024%
51	5.325	5.287	5.378	VV	11724	252841	4.82%	0.198%
52	5.392	5.378	5.429	VV	2275	53804	1.03%	0.042%
53	5.446	5.429	5.461	VV	2179	33203	0.63%	0.026%
54	5.468	5.461	5.479	VV	1901	18921	0.36%	0.015%
55	5.501	5.479	5.531	VV	11038	154142	2.94%	0.121%
56	5.576	5.531	5.588	VV	3192	82674	1.58%	0.065%
57	5.615	5.588	5.646	VV	6580	144772	2.76%	0.113%
58	5.668	5.646	5.681	VV	3320	58164	1.11%	0.046%
59	5.691	5.681	5.701	VV	3506	37623	0.72%	0.029%
60	5.716	5.701	5.751	VV	3973	89638	1.71%	0.070%
61	5.776	5.751	5.794	VV	4841	73194	1.40%	0.057%
62	5.826	5.794	5.847	VV	6373	132345	2.53%	0.104%
63	5.876	5.847	5.896	VV	5528	132817	2.53%	0.104%
64	5.917	5.896	5.937	VV	6952	119744	2.29%	0.094%
65	5.963	5.937	5.986	VV	8565	146225	2.79%	0.115%
66	6.024	5.986	6.034	VV	7731	167780	3.20%	0.131%
67	6.047	6.034	6.067	VV	6768	122416	2.34%	0.096%
68	6.082	6.067	6.092	VV	5561	75985	1.45%	0.060%
69	6.106	6.092	6.121	VV	6857	102574	1.96%	0.080%
70	6.136	6.121	6.161	VV	6861	131710	2.51%	0.103%
71	6.181	6.161	6.196	VV	7834	127387	2.43%	0.100%
72	6.228	6.196	6.264	VV	8346	277728	5.30%	0.217%
73	6.273	6.264	6.281	VV	6319	62959	1.20%	0.049%
74	6.302	6.281	6.354	VV	23608	416874	7.96%	0.326%
75	6.387	6.354	6.399	VV	6569	140815	2.69%	0.110%
76	6.450	6.399	6.474	VV	17469	403951	7.71%	0.316%
77	6.488	6.474	6.509	VV	10492	170731	3.26%	0.134%
78	6.521	6.509	6.532	VV	6820	83315	1.59%	0.065%
79	6.573	6.532	6.593	VV	8595	258025	4.92%	0.202%
80	6.619	6.593	6.644	VV	10920	243285	4.64%	0.191%
81	6.654	6.644	6.667	VV	7417	89497	1.71%	0.070%
82	6.693	6.667	6.726	VV	11814	280471	5.35%	0.220%
83	6.760	6.726	6.776	VV	9180	220980	4.22%	0.173%
84	6.817	6.776	6.836	VV	14134	387210	7.39%	0.303%
85	6.856	6.836	6.884	VV	15088	289472	5.52%	0.227%
86	6.905	6.884	6.944	VV	14442	399890	7.63%	0.313%
87	6.959	6.944	6.977	VV	12320	188420	3.60%	0.148%
88	7.001	6.977	7.038	VV	25772	487041	9.29%	0.381%
89	7.058	7.038	7.077	VV	11532	222166	4.24%	0.174%

rteres.txt								
90	7.098	7.077	7.116	VV	13886	241061	4.60%	0.189%
91	7.124	7.116	7.152	VV	9062	183461	3.50%	0.144%
92	7.196	7.152	7.204	VV	16551	360450	6.88%	0.282%
93	7.222	7.204	7.244	VV	41440	554488	10.58%	0.434%
94	7.268	7.244	7.294	VV	12309	326585	6.23%	0.256%
95	7.307	7.294	7.326	VV	10525	191315	3.65%	0.150%
96	7.347	7.326	7.367	VV	10707	247925	4.73%	0.194%
97	7.393	7.367	7.424	VV	21432	507169	9.68%	0.397%
98	7.441	7.424	7.461	VV	12784	225652	4.31%	0.177%
99	7.526	7.461	7.570	VV	479757	5240275	100.00%	4.104%
100	7.583	7.570	7.614	VV	15086	334374	6.38%	0.262%
101	7.645	7.614	7.660	VV	17012	359351	6.86%	0.281%
102	7.678	7.660	7.715	VV	16051	450937	8.61%	0.353%
103	7.739	7.715	7.756	VV	15300	318742	6.08%	0.250%
104	7.784	7.756	7.802	VV	19921	402946	7.69%	0.316%
105	7.818	7.802	7.831	VV	19967	289075	5.52%	0.226%
106	7.840	7.831	7.866	VV	20036	307863	5.87%	0.241%
107	7.883	7.866	7.890	VV	12167	167008	3.19%	0.131%
108	7.910	7.890	7.939	VV	33361	563544	10.75%	0.441%
109	7.958	7.939	7.977	VV	14144	287692	5.49%	0.225%
110	7.995	7.977	8.015	VV	15529	305307	5.83%	0.239%
111	8.033	8.015	8.042	VV	14366	215336	4.11%	0.169%
112	8.089	8.042	8.112	VV	45499	933523	17.81%	0.731%
113	8.142	8.112	8.167	VV	21091	528177	10.08%	0.414%
114	8.183	8.167	8.217	VV	15377	394515	7.53%	0.309%
115	8.240	8.217	8.257	VV	22755	405067	7.73%	0.317%
116	8.266	8.257	8.282	VV	15097	202544	3.87%	0.159%
117	8.301	8.282	8.322	VV	18433	356752	6.81%	0.279%
118	8.331	8.322	8.349	VV	12891	191165	3.65%	0.150%
119	8.384	8.349	8.427	VV	298361	3606851	68.83%	2.824%
120	8.441	8.427	8.486	VV	18168	570304	10.88%	0.447%
121	8.503	8.486	8.519	VV	16160	299523	5.72%	0.235%
122	8.536	8.519	8.561	VV	20225	389868	7.44%	0.305%
123	8.577	8.561	8.586	VV	15607	220102	4.20%	0.172%
124	8.622	8.586	8.652	VV	38198	805547	15.37%	0.631%
125	8.674	8.652	8.687	VV	15829	270572	5.16%	0.212%
126	8.698	8.687	8.713	VV	13793	193126	3.69%	0.151%
127	8.736	8.713	8.754	VV	11867	281152	5.37%	0.220%
128	8.767	8.754	8.783	VV	13524	207946	3.97%	0.163%
129	8.799	8.783	8.823	VV	12414	281269	5.37%	0.220%
130	8.842	8.823	8.879	VV	12577	388108	7.41%	0.304%
131	8.907	8.879	8.965	VV	36955	851480	16.25%	0.667%
132	8.990	8.965	9.012	VV	12667	289653	5.53%	0.227%
133	9.042	9.012	9.071	VV	10665	321628	6.14%	0.252%
134	9.101	9.071	9.116	VV	10549	242721	4.63%	0.190%
135	9.130	9.116	9.159	VV	9684	226485	4.32%	0.177%
136	9.184	9.159	9.220	VV	10358	314894	6.01%	0.247%
137	9.232	9.220	9.249	VV	8279	134258	2.56%	0.105%
138	9.279	9.249	9.311	VV	14706	383847	7.32%	0.301%
139	9.361	9.311	9.391	VV	12361	435771	8.32%	0.341%
140	9.410	9.391	9.427	VV	10112	179169	3.42%	0.140%
141	9.460	9.427	9.483	VV	9301	268768	5.13%	0.210%

rteres.txt								
142	9.505	9.483	9.551	VV	6492	232085	4.43%	0.182%
143	9.602	9.551	9.611	VV	6300	204880	3.91%	0.160%
144	9.636	9.611	9.659	VV	8250	201767	3.85%	0.158%
145	9.681	9.659	9.722	VV	26005	430329	8.21%	0.337%
146	9.736	9.722	9.744	VV	5523	69020	1.32%	0.054%
147	9.756	9.744	9.770	VV	5416	81077	1.55%	0.063%
148	9.781	9.770	9.823	VV	5310	142169	2.71%	0.111%
149	9.845	9.823	9.879	VV	4791	136135	2.60%	0.107%
150	9.908	9.879	9.934	VV	4340	126692	2.42%	0.099%
151	9.951	9.934	9.976	VV	4094	91498	1.75%	0.072%
152	10.026	9.976	10.039	VV	4964	156934	2.99%	0.123%
153	10.067	10.039	10.094	VV	14872	285566	5.45%	0.224%
154	10.116	10.094	10.134	VV	5735	117269	2.24%	0.092%
155	10.154	10.134	10.192	VV	5662	156036	2.98%	0.122%
156	10.211	10.192	10.234	VV	6105	103316	1.97%	0.081%
157	10.258	10.234	10.284	VV	3370	86011	1.64%	0.067%
158	10.312	10.284	10.328	VV	4101	85392	1.63%	0.067%
159	10.345	10.328	10.376	VV	3661	89187	1.70%	0.070%
160	10.417	10.376	10.447	VV	17308	299963	5.72%	0.235%
161	10.488	10.447	10.520	VV	16821	316156	6.03%	0.248%
162	10.528	10.520	10.577	VV	3108	79143	1.51%	0.062%
163	10.610	10.577	10.627	VV	2212	55440	1.06%	0.043%
164	10.655	10.627	10.712	VV	3269	115292	2.20%	0.090%
165	10.736	10.712	10.774	VV	3252	89201	1.70%	0.070%
166	10.807	10.774	10.849	VV	3446	102786	1.96%	0.080%
167	10.871	10.849	10.902	VV	2420	53027	1.01%	0.042%
168	10.920	10.902	10.941	VV	2015	34738	0.66%	0.027%
169	10.965	10.941	10.994	VV	1340	37106	0.71%	0.029%
170	11.016	10.994	11.024	VV	1120	17345	0.33%	0.014%
171	11.049	11.024	11.071	VV	1668	36179	0.69%	0.028%
172	11.083	11.071	11.091	VV	1415	15519	0.30%	0.012%
173	11.117	11.091	11.161	VV	11417	171283	3.27%	0.134%
174	11.207	11.161	11.239	VV	7022	130164	2.48%	0.102%
175	11.251	11.239	11.259	VV	780	8298	0.16%	0.006%
176	11.268	11.259	11.286	VV	911	10526	0.20%	0.008%
177	11.311	11.286	11.334	VV	1046	18238	0.35%	0.014%
178	11.343	11.334	11.364	VV	667	9189	0.18%	0.007%
179	11.423	11.364	11.463	VV	224765	2575781	49.15%	2.017%
180	11.483	11.463	11.497	VV	1789	31543	0.60%	0.025%
181	11.512	11.497	11.536	VV	1885	31465	0.60%	0.025%
182	11.562	11.536	11.581	VV	1586	35312	0.67%	0.028%
183	11.600	11.581	11.620	VV	2312	35503	0.68%	0.028%
184	11.632	11.620	11.652	VV	1205	17306	0.33%	0.014%
185	11.667	11.652	11.694	VV	937	14582	0.28%	0.011%
186	11.719	11.694	11.731	VV	530	8922	0.17%	0.007%
187	11.784	11.731	11.814	VV	8764	144624	2.76%	0.113%
188	11.833	11.814	11.882	VV	3013	56893	1.09%	0.045%
189	11.897	11.882	11.922	VV	773	11878	0.23%	0.009%
190	11.932	11.922	11.961	VV	464	7044	0.13%	0.006%
191	11.987	11.961	12.026	PV	1283	22878	0.44%	0.018%
192	12.066	12.026	12.109	VV	965	32540	0.62%	0.025%
193	12.130	12.109	12.179	VV	1722	41438	0.79%	0.032%
194	12.194	12.179	12.224	VV	1368	22806	0.44%	0.018%

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195	12.243	12.224	12.301	VV	1360	29480	0.56%	0.023%
196	12.311	12.301	12.319	VV	474	4099	0.08%	0.003%
197	12.349	12.319	12.374	VV	2650	44853	0.86%	0.035%
198	12.384	12.374	12.395	VV	1130	12801	0.24%	0.010%
199	12.420	12.395	12.443	VV	8075	107277	2.05%	0.084%
200	12.462	12.443	12.501	VV	5158	83919	1.60%	0.066%
201	12.509	12.501	12.527	VV	679	9917	0.19%	0.008%
202	12.565	12.527	12.579	VV	780	18317	0.35%	0.014%
203	12.594	12.579	12.616	VV	968	11941	0.23%	0.009%
204	12.670	12.616	12.684	PV	843	21183	0.40%	0.017%
205	12.707	12.684	12.734	VV	1512	26117	0.50%	0.020%
206	12.757	12.734	12.801	VV	6409	104965	2.00%	0.082%
207	12.814	12.801	12.822	VV	833	9943	0.19%	0.008%
208	12.862	12.822	12.887	VV	136717	1664868	31.77%	1.304%
209	12.904	12.887	12.931	VV	21676	292758	5.59%	0.229%
210	12.942	12.931	12.992	VV	2554	51320	0.98%	0.040%
211	13.031	12.992	13.061	PV	6736	103432	1.97%	0.081%
212	13.086	13.061	13.141	VV	4312	84070	1.60%	0.066%
213	13.160	13.141	13.169	VV	623	7719	0.15%	0.006%
214	13.183	13.169	13.206	VV	1015	13520	0.26%	0.011%
215	13.233	13.206	13.242	VV	594	8488	0.16%	0.007%
216	13.266	13.242	13.276	VV	1059	15988	0.31%	0.013%
217	13.287	13.276	13.326	VV	1181	27484	0.52%	0.022%
218	13.344	13.326	13.370	VV	1508	25947	0.50%	0.020%
219	13.389	13.370	13.401	VV	1048	14135	0.27%	0.011%
220	13.415	13.401	13.434	VV	1043	15266	0.29%	0.012%
221	13.455	13.434	13.468	VV	1560	22082	0.42%	0.017%
222	13.491	13.468	13.507	VV	1595	29397	0.56%	0.023%
223	13.524	13.507	13.582	VV	1447	44502	0.85%	0.035%
224	13.616	13.582	13.644	PV	7847	131246	2.50%	0.103%
225	13.660	13.644	13.687	VV	1462	27523	0.53%	0.022%
226	13.703	13.687	13.786	VV	1341	46527	0.89%	0.036%
227	13.800	13.786	13.816	PV	1176	14574	0.28%	0.011%
228	13.842	13.816	13.861	VV	1345	28025	0.53%	0.022%
229	13.905	13.861	13.925	VV	1532	36705	0.70%	0.029%
230	13.971	13.925	13.982	VV	1570	32104	0.61%	0.025%
231	13.999	13.982	14.012	VV	1630	23251	0.44%	0.018%
232	14.028	14.012	14.044	VV	1461	24355	0.46%	0.019%
233	14.071	14.044	14.086	VV	2113	40932	0.78%	0.032%
234	14.106	14.086	14.137	VV	2151	39113	0.75%	0.031%
235	14.175	14.137	14.201	VV	6103	100292	1.91%	0.079%
236	14.228	14.201	14.249	VV	2803	57904	1.10%	0.045%
237	14.276	14.249	14.289	VV	1736	40135	0.77%	0.031%
238	14.312	14.289	14.355	VV	2230	45434	0.87%	0.036%
239	14.392	14.355	14.402	PV	1107	19972	0.38%	0.016%
240	14.438	14.402	14.464	VV	1668	42453	0.81%	0.033%
241	14.474	14.464	14.494	VV	773	9520	0.18%	0.007%
242	14.569	14.494	14.582	PV	1146	23630	0.45%	0.019%
243	14.603	14.582	14.611	VV	1712	17993	0.34%	0.014%
244	14.630	14.611	14.647	VV	2201	35343	0.67%	0.028%
245	14.670	14.647	14.687	VV	3125	40305	0.77%	0.032%
246	14.713	14.687	14.747	VV	6246	98263	1.88%	0.077%

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247	14.767	14.747	14.777	VV	2219	25312	0.48%	0.020%
248	14.790	14.777	14.811	VV	1598	22779	0.43%	0.018%
249	14.828	14.811	14.842	VV	1696	24135	0.46%	0.019%
250	14.856	14.842	14.894	VV	1873	28122	0.54%	0.022%
251	14.909	14.894	14.922	PV	1264	12432	0.24%	0.010%
252	14.946	14.922	14.974	VV	1693	35102	0.67%	0.027%
253	15.012	14.974	15.027	VV	1352	18081	0.35%	0.014%
254	15.132	15.027	15.187	VV	3805	208807	3.98%	0.164%
255	15.230	15.187	15.267	VV	8474	192031	3.66%	0.150%
256	15.298	15.267	15.319	VV	4761	100846	1.92%	0.079%
257	15.344	15.319	15.377	VV	3714	75396	1.44%	0.059%
258	15.463	15.377	15.507	VV	3369	126293	2.41%	0.099%
259	15.549	15.507	15.567	PV	1716	41501	0.79%	0.032%
260	15.602	15.567	15.619	VV	2916	54767	1.05%	0.043%
261	15.631	15.619	15.646	VV	2673	33493	0.64%	0.026%
262	15.654	15.646	15.673	VV	2185	27246	0.52%	0.021%
263	15.686	15.673	15.704	VV	2036	28853	0.55%	0.023%
264	15.731	15.704	15.801	VV	9810	222064	4.24%	0.174%
265	15.827	15.801	15.851	VV	1913	36957	0.71%	0.029%
266	15.908	15.851	15.924	PV	4281	94409	1.80%	0.074%
267	15.934	15.924	15.948	VV	1991	23128	0.44%	0.018%
268	16.007	15.948	16.025	VV	3818	93690	1.79%	0.073%
269	16.045	16.025	16.062	VV	3062	55141	1.05%	0.043%
270	16.104	16.062	16.139	VV	3841	105653	2.02%	0.083%
271	16.188	16.139	16.197	PV	7475	141328	2.70%	0.111%
272	16.214	16.197	16.245	VV	11264	183589	3.50%	0.144%
273	16.310	16.245	16.324	VV	5251	180112	3.44%	0.141%
274	16.334	16.324	16.342	VV	4920	47125	0.90%	0.037%
275	16.365	16.342	16.382	VV	4780	97883	1.87%	0.077%
276	16.405	16.382	16.426	VV	5180	110707	2.11%	0.087%
277	16.434	16.426	16.444	VV	3721	33898	0.65%	0.027%
278	16.502	16.444	16.529	VV	5495	191725	3.66%	0.150%
279	16.560	16.529	16.591	VV	5363	127339	2.43%	0.100%
280	16.682	16.591	16.707	VV	16228	438084	8.36%	0.343%
281	16.722	16.707	16.752	VV	9593	181366	3.46%	0.142%
282	16.793	16.752	16.804	VV	4937	130766	2.50%	0.102%
283	16.831	16.804	16.841	VV	5934	106500	2.03%	0.083%
284	16.866	16.841	16.882	VV	7919	162705	3.10%	0.127%
285	16.901	16.882	16.939	VV	11482	262187	5.00%	0.205%
286	16.978	16.939	16.995	VV	11110	257055	4.91%	0.201%
287	17.018	16.995	17.033	VV	8650	174093	3.32%	0.136%
288	17.067	17.033	17.105	VV	13460	431259	8.23%	0.338%
289	17.128	17.105	17.162	VV	19168	401313	7.66%	0.314%
290	17.222	17.162	17.251	VV	11943	465097	8.88%	0.364%
291	17.290	17.251	17.312	VV	12070	314566	6.00%	0.246%
292	17.320	17.312	17.329	VV	7689	72897	1.39%	0.057%
293	17.351	17.329	17.365	VV	9432	162248	3.10%	0.127%
294	17.388	17.365	17.397	VV	8887	154720	2.95%	0.121%
295	17.405	17.397	17.414	VV	9404	83694	1.60%	0.066%
296	17.424	17.414	17.432	VV	8051	85452	1.63%	0.067%
297	17.462	17.432	17.485	VV	12873	321265	6.13%	0.252%
298	17.500	17.485	17.509	VV	11161	145530	2.78%	0.114%
299	17.527	17.509	17.539	VV	14961	232199	4.43%	0.182%

					rteres.txt			
300	17.562	17.539	17.637	VV	25424	798415	15.24%	0.625%
301	17.691	17.637	17.767	VV	38806	1378854	26.31%	1.080%
302	17.780	17.767	17.809	VV	12199	278182	5.31%	0.218%
303	17.836	17.809	17.846	VV	13204	257600	4.92%	0.202%
304	17.892	17.846	17.913	VV	16746	577492	11.02%	0.452%
305	17.930	17.913	17.954	VV	17900	377419	7.20%	0.296%
306	17.989	17.954	18.014	VV	25820	673034	12.84%	0.527%
307	18.057	18.014	18.148	VV	37215	1616026	30.84%	1.265%
308	18.176	18.148	18.216	VV	19757	710241	13.55%	0.556%
309	18.239	18.216	18.254	VV	18446	396463	7.57%	0.310%
310	18.267	18.254	18.282	VV	19401	303101	5.78%	0.237%
311	18.288	18.282	18.307	VV	18483	248395	4.74%	0.195%
312	18.395	18.307	18.421	VV	31224	1356999	25.90%	1.063%
313	18.437	18.421	18.447	VV	19671	278056	5.31%	0.218%
314	18.481	18.447	18.504	VV	34738	827015	15.78%	0.648%
315	18.529	18.504	18.572	VV	36256	1080266	20.61%	0.846%
316	18.581	18.572	18.592	VV	20947	243491	4.65%	0.191%
317	18.653	18.592	18.672	VV	30591	1150438	21.95%	0.901%
318	18.696	18.672	18.706	VV	26271	473113	9.03%	0.370%
319	18.723	18.706	18.742	VV	24067	493789	9.42%	0.387%
320	18.759	18.742	18.767	VV	25413	361672	6.90%	0.283%
321	18.805	18.767	18.851	VV	39776	1533983	29.27%	1.201%
322	18.882	18.851	18.894	VV	32638	746386	14.24%	0.584%
323	18.905	18.894	18.922	VV	31943	485879	9.27%	0.380%
324	18.942	18.922	18.957	VV	27833	533780	10.19%	0.418%
325	18.998	18.957	19.042	VV	30407	1378130	26.30%	1.079%
326	19.052	19.042	19.088	VV	27874	721718	13.77%	0.565%
327	19.105	19.088	19.126	VV	28039	603080	11.51%	0.472%
328	19.143	19.126	19.156	VV	29851	498624	9.52%	0.390%
329	19.179	19.156	19.206	VV	45089	1123063	21.43%	0.879%
330	19.212	19.206	19.230	VV	36348	474530	9.06%	0.372%
331	19.247	19.230	19.257	VV	32674	498343	9.51%	0.390%
332	19.290	19.257	19.311	VV	38721	1142799	21.81%	0.895%
333	19.318	19.311	19.342	VV	33544	604526	11.54%	0.473%
334	19.368	19.342	19.377	VV	35474	664307	12.68%	0.520%
335	19.386	19.377	19.402	VV	36762	493570	9.42%	0.387%
336	19.418	19.402	19.431	VV	39659	618572	11.80%	0.484%
337	19.453	19.431	19.492	VV	41083	1359341	25.94%	1.064%
338	19.509	19.492	19.528	VV	46431	926349	17.68%	0.725%
339	19.556	19.528	19.570	VV	51202	1156678	22.07%	0.906%
340	19.586	19.570	19.606	VV	52927	1023658	19.53%	0.802%
341	19.621	19.606	19.637	VV	43784	771351	14.72%	0.604%
342	19.678	19.637	19.685	VV	41341	1111382	21.21%	0.870%
343	19.704	19.685	19.724	VV	46378	1017823	19.42%	0.797%
344	19.739	19.724	19.752	VV	43040	704746	13.45%	0.552%
345	19.807	19.752	19.844	VV	59359	2783991	53.13%	2.180%
346	19.852	19.844	19.882	VV	50300	1080731	20.62%	0.846%
347	19.917	19.882	19.937	VV	56911	1650832	31.50%	1.293%
348	19.972	19.937	19.999	VV	57852	1818573	34.70%	1.424%
349	20.035	19.999	20.067	VV	61961	2184747	41.69%	1.711%
350	20.072	20.067	20.080	VV	54122	406350	7.75%	0.318%
351	20.105	20.080	20.154	VV	58355	2382232	45.46%	1.865%

rteres.txt									
352	20.172	20.154	20.196	VV	52503	1262056	24.08%	0.988%	
353	20.208	20.196	20.234	VV	51649	1148076	21.91%	0.899%	
354	20.274	20.234	20.294	VV	68461	2166933	41.35%	1.697%	
355	20.299	20.294	20.317	VV	67908	864566	16.50%	0.677%	
356	20.326	20.317	20.334	VV	57701	573950	10.95%	0.449%	
357	20.349	20.334	20.366	VV	62824	1139460	21.74%	0.892%	
358	20.374	20.366	20.435	VV	66086	2347060	44.79%	1.838%	
359	20.444	20.435	20.456	VV	49692	598360	11.42%	0.469%	
360	20.480	20.456	20.496	VV	50310	1172356	22.37%	0.918%	
361	20.507	20.496	20.529	VV	54271	1001744	19.12%	0.784%	
362	20.542	20.529	20.561	VV	52376	957581	18.27%	0.750%	
363	20.579	20.561	20.592	VV	54480	949886	18.13%	0.744%	
364	20.601	20.592	20.609	VV	53266	513471	9.80%	0.402%	
365	20.628	20.609	20.660	VV	62357	1605562	30.64%	1.257%	
366	20.672	20.660	20.707	VV	45038	1170992	22.35%	0.917%	
367	20.721	20.707	20.744	VV	40189	797783	15.22%	0.625%	
368	20.761	20.744	20.782	VV	40505	811594	15.49%	0.636%	
369	20.796	20.782	20.818	VV	38538	765899	14.62%	0.600%	
370	20.856	20.818	20.881	VV	36156	1294363	24.70%	1.014%	
371	20.911	20.881	20.922	VV	38762	929948	17.75%	0.728%	
372	20.929	20.922	20.953	VV	36903	622415	11.88%	0.487%	
373	20.969	20.953	21.002	VV	33407	894149	17.06%	0.700%	
374	21.021	21.002	21.074	VV	34317	1104999	21.09%	0.865%	
375	21.097	21.074	21.121	VV	21451	532918	10.17%	0.417%	
376	21.139	21.121	21.189	VV	22191	845227	16.13%	0.662%	
377	21.220	21.189	21.251	VV	22740	734743	14.02%	0.575%	
378	21.272	21.251	21.303	VV	22214	546520	10.43%	0.428%	
379	21.322	21.303	21.365	VV	15261	374325	7.14%	0.293%	
380	21.374	21.365	21.386	VV	8841	78967	1.51%	0.062%	
381	21.397	21.386	21.414	VV	4553	55150	1.05%	0.043%	
382	21.426	21.414	21.441	VV	4629	53233	1.02%	0.042%	
383	21.481	21.441	21.496	VV	12886	231125	4.41%	0.181%	
384	21.518	21.496	21.541	VV	9310	152369	2.91%	0.119%	
385	21.565	21.541	21.582	VV	7400	104992	2.00%	0.082%	

Sum of corrected areas: 127699930

Alaphatic EPH 080218.M Fri Aug 10 14:53:05 2018 RPT-1