

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122718AL\
 Data File : FC038411.D
 Signal(s) : FID1A.CH
 Acq On : 27 Dec 2018 16:16
 Sample : J6195-13D
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.109	3.082	3.172	BV	513	9563	0.01%	0.002%
2	3.227	3.172	3.241	PV	219	3979	0.01%	0.001%
3	3.247	3.241	3.286	VV	258	3154	0.00%	0.001%
4	3.307	3.286	3.317	PV	163	1473	0.00%	0.000%
5	3.333	3.317	3.347	VV	224	2126	0.00%	0.000%
6	3.366	3.347	3.379	VV	346	3393	0.01%	0.001%
7	3.398	3.379	3.458	VV	536	9218	0.01%	0.002%
8	3.478	3.458	3.509	VV	420	8118	0.01%	0.002%
9	3.524	3.509	3.537	VV	328	4555	0.01%	0.001%
10	3.545	3.537	3.576	VV	319	4458	0.01%	0.001%
11	3.594	3.576	3.655	VV	925	18839	0.03%	0.004%
12	3.677	3.655	3.695	PV	1054	11023	0.02%	0.003%
13	3.702	3.695	3.733	VV	339	4879	0.01%	0.001%
14	3.787	3.733	3.851	PV	5606	151672	0.23%	0.036%
15	3.860	3.851	3.904	VV	1695	30304	0.05%	0.007%
16	3.928	3.904	3.956	VV	2923	58402	0.09%	0.014%
17	3.968	3.956	4.042	VV	1425	37852	0.06%	0.009%
18	4.071	4.042	4.092	VV	601	10127	0.02%	0.002%
19	4.113	4.092	4.137	VV	1242	14535	0.02%	0.003%
20	4.165	4.137	4.187	VV	6172	61670	0.09%	0.014%
21	4.201	4.187	4.217	VV	2219	20767	0.03%	0.005%
22	4.232	4.217	4.249	VV	1449	14552	0.02%	0.003%
23	4.264	4.249	4.291	VV	652	7985	0.01%	0.002%
24	4.319	4.291	4.342	PV	1557	26285	0.04%	0.006%
25	4.356	4.342	4.401	VV	1014	26725	0.04%	0.006%
26	4.415	4.401	4.428	VV	2710	24595	0.04%	0.006%
27	4.437	4.428	4.452	VV	1527	14731	0.02%	0.003%
28	4.468	4.452	4.477	VV	1385	14969	0.02%	0.004%
29	4.487	4.477	4.501	VV	1705	16713	0.03%	0.004%
30	4.536	4.501	4.562	VV	3431	57926	0.09%	0.014%
31	4.576	4.562	4.596	VV	2938	36639	0.05%	0.009%
32	4.615	4.596	4.657	VV	5063	74909	0.11%	0.018%
33	4.682	4.657	4.701	VV	2639	29539	0.04%	0.007%
34	4.712	4.701	4.735	VV	964	10410	0.02%	0.002%
35	4.769	4.735	4.780	PV	2576	28168	0.04%	0.007%
36	4.798	4.780	4.823	VV	5656	79098	0.12%	0.019%

rteres.txt								
37	4.840	4.823	4.856	VV	4880	54887	0.08%	0.013%
38	4.870	4.856	4.884	VV	3711	42217	0.06%	0.010%
39	4.899	4.884	4.936	VV	4150	54243	0.08%	0.013%
40	4.947	4.936	4.969	VV	386	5832	0.01%	0.001%
41	4.989	4.969	5.001	VV	2080	23072	0.03%	0.005%
42	5.016	5.001	5.034	VV	2193	36575	0.05%	0.009%
43	5.051	5.034	5.066	VV	3494	52403	0.08%	0.012%
44	5.079	5.066	5.112	VV	4691	62025	0.09%	0.015%
45	5.137	5.112	5.152	VV	2424	31397	0.05%	0.007%
46	5.162	5.152	5.174	VV	1056	7818	0.01%	0.002%
47	5.195	5.174	5.257	PV	28504	392993	0.59%	0.092%
48	5.266	5.257	5.294	VV	895	14466	0.02%	0.003%
49	5.312	5.294	5.324	VV	782	9563	0.01%	0.002%
50	5.364	5.324	5.419	VV	6577	145670	0.22%	0.034%
51	5.439	5.419	5.449	VV	3708	35352	0.05%	0.008%
52	5.466	5.449	5.509	VV	9464	206821	0.31%	0.049%
53	5.556	5.509	5.583	VV	10968	189529	0.28%	0.045%
54	5.598	5.583	5.624	VV	3706	62653	0.09%	0.015%
55	5.641	5.624	5.657	VV	5391	59220	0.09%	0.014%
56	5.690	5.657	5.709	VV	5245	88996	0.13%	0.021%
57	5.741	5.709	5.776	VV	5293	163482	0.25%	0.038%
58	5.784	5.776	5.803	VV	5402	55058	0.08%	0.013%
59	5.829	5.803	5.845	VV	7135	87421	0.13%	0.021%
60	5.865	5.845	5.877	VV	7510	102662	0.15%	0.024%
61	5.893	5.877	5.929	VV	8470	158207	0.24%	0.037%
62	5.945	5.929	5.976	VV	6007	96275	0.14%	0.023%
63	5.995	5.976	6.028	VV	6112	109823	0.16%	0.026%
64	6.048	6.028	6.068	VV	3403	64706	0.10%	0.015%
65	6.092	6.068	6.124	VV	11869	182214	0.27%	0.043%
66	6.133	6.124	6.147	VV	2813	30692	0.05%	0.007%
67	6.168	6.147	6.217	VV	47351	516442	0.78%	0.121%
68	6.250	6.217	6.262	VV	2948	49224	0.07%	0.012%
69	6.280	6.262	6.295	VV	5633	76420	0.11%	0.018%
70	6.316	6.295	6.337	VV	15430	200351	0.30%	0.047%
71	6.356	6.337	6.374	VV	5967	90455	0.14%	0.021%
72	6.385	6.374	6.396	VV	3983	41125	0.06%	0.010%
73	6.410	6.396	6.421	VV	4323	52225	0.08%	0.012%
74	6.437	6.421	6.459	VV	11411	130745	0.20%	0.031%
75	6.479	6.459	6.488	VV	6385	71447	0.11%	0.017%
76	6.500	6.488	6.528	VV	7051	113796	0.17%	0.027%
77	6.553	6.528	6.611	VV	31799	442250	0.66%	0.104%
78	6.629	6.611	6.649	VV	5619	83916	0.13%	0.020%
79	6.673	6.649	6.696	VV	11643	210640	0.32%	0.050%
80	6.718	6.696	6.747	VV	14265	212951	0.32%	0.050%
81	6.776	6.747	6.807	VV	24247	402933	0.60%	0.095%
82	6.823	6.807	6.839	VV	11855	128831	0.19%	0.030%
83	6.864	6.839	6.892	VV	17279	261317	0.39%	0.061%
84	6.918	6.892	6.939	VV	9852	172821	0.26%	0.041%
85	6.958	6.939	6.974	VV	6359	76490	0.11%	0.018%
86	6.986	6.974	6.995	VV	3909	40815	0.06%	0.010%
87	7.012	6.995	7.031	VV	4169	77647	0.12%	0.018%
88	7.054	7.031	7.067	VV	26580	304819	0.46%	0.072%
89	7.085	7.067	7.122	VV	71203	848210	1.27%	0.199%

rteres.txt								
90	7.146	7.122	7.182	VV	7043	199793	0.30%	0.047%
91	7.205	7.182	7.216	VV	3612	62110	0.09%	0.015%
92	7.251	7.216	7.283	VV	17914	378285	0.57%	0.089%
93	7.301	7.283	7.326	VV	7929	110928	0.17%	0.026%
94	7.341	7.326	7.357	VV	5834	70050	0.11%	0.016%
95	7.441	7.428	7.481	VV	12791	254366	0.38%	0.060%
96	7.501	7.481	7.520	VV	13119	209045	0.31%	0.049%
97	7.538	7.520	7.552	VV	14636	194784	0.29%	0.046%
98	7.561	7.552	7.579	VV	8853	119541	0.18%	0.028%
99	7.600	7.579	7.620	VV	11633	191810	0.29%	0.045%
100	7.647	7.620	7.659	VV	16577	240692	0.36%	0.057%
101	7.671	7.659	7.683	VV	16752	186071	0.28%	0.044%
102	7.698	7.683	7.722	VV	18819	250483	0.38%	0.059%
103	7.770	7.722	7.797	VV	22157	418346	0.63%	0.098%
104	7.812	7.797	7.830	VV	5881	88572	0.13%	0.021%
105	7.858	7.830	7.875	VV	15705	257960	0.39%	0.061%
106	7.891	7.875	7.904	VV	14616	202284	0.30%	0.048%
107	7.916	7.904	7.928	VV	13695	179697	0.27%	0.042%
108	7.949	7.928	7.983	VV	85225	1035827	1.55%	0.243%
109	8.005	7.983	8.025	VV	30646	425689	0.64%	0.100%
110	8.041	8.025	8.077	VV	18710	331623	0.50%	0.078%
111	8.095	8.077	8.110	VV	10746	166081	0.25%	0.039%
112	8.123	8.110	8.136	VV	10252	125557	0.19%	0.030%
113	8.156	8.136	8.203	VV	14901	306721	0.46%	0.072%
114	8.298	8.282	8.321	VV	14608	282079	0.42%	0.066%
115	8.332	8.321	8.346	VV	14966	188218	0.28%	0.044%
116	8.365	8.346	8.380	VV	16023	272090	0.41%	0.064%
117	8.393	8.380	8.422	VV	15636	288055	0.43%	0.068%
118	8.438	8.422	8.461	VV	13825	247164	0.37%	0.058%
119	8.481	8.461	8.507	VV	33290	450071	0.68%	0.106%
120	8.532	8.507	8.559	VV	15231	290516	0.44%	0.068%
121	8.574	8.559	8.587	VV	9335	126415	0.19%	0.030%
122	8.611	8.587	8.637	VV	9171	231582	0.35%	0.054%
123	8.650	8.637	8.665	VV	6932	98271	0.15%	0.023%
124	8.699	8.665	8.724	VV	9059	252490	0.38%	0.059%
125	8.766	8.724	8.826	VV	94007	1388752	2.08%	0.326%
126	8.847	8.826	8.867	VV	11377	181052	0.27%	0.043%
127	8.894	8.867	8.914	VV	9866	190731	0.29%	0.045%
128	8.930	8.914	8.938	VV	6253	72212	0.11%	0.017%
129	8.955	8.938	8.966	VV	7832	115131	0.17%	0.027%
130	8.979	8.966	8.994	VV	8046	122515	0.18%	0.029%
131	9.003	8.994	9.014	VV	6269	70895	0.11%	0.017%
132	9.033	9.014	9.066	VV	9450	216759	0.33%	0.051%
133	9.083	9.066	9.096	VV	6810	103514	0.16%	0.024%
134	9.133	9.096	9.167	VV	20260	520111	0.78%	0.122%
135	9.186	9.167	9.202	VV	13788	222535	0.33%	0.052%
136	9.221	9.202	9.242	VV	15482	255252	0.38%	0.060%
137	9.265	9.242	9.283	VV	17071	256312	0.38%	0.060%
138	9.318	9.283	9.342	VV	15712	336889	0.51%	0.079%
139	9.352	9.342	9.362	VV	4884	54164	0.08%	0.013%
140	9.381	9.362	9.406	VV	5545	118682	0.18%	0.028%
141	9.413	9.406	9.422	VV	4368	39742	0.06%	0.009%

					rteres.txt			
142	9.443	9.422	9.459	VV	7078	130764	0.20%	0.031%
143	9.489	9.459	9.510	VV	12919	275850	0.41%	0.065%
144	9.539	9.510	9.576	VV	95497	1212238	1.82%	0.285%
145	9.613	9.576	9.629	VV	7538	185314	0.28%	0.044%
146	9.638	9.629	9.675	VV	6071	113017	0.17%	0.027%
147	9.696	9.675	9.732	VV	6545	140966	0.21%	0.033%
148	9.769	9.732	9.784	VV	4565	108070	0.16%	0.025%
149	9.818	9.784	9.841	VV	3945	116739	0.18%	0.027%
150	9.883	9.841	9.894	VV	10598	203259	0.31%	0.048%
151	9.923	9.894	9.950	VV	28400	587031	0.88%	0.138%
152	9.973	9.950	9.993	VV	14009	246887	0.37%	0.058%
153	10.015	9.993	10.044	VV	14122	285400	0.43%	0.067%
154	10.065	10.044	10.086	VV	14553	196444	0.29%	0.046%
155	10.103	10.086	10.138	VV	5513	132380	0.20%	0.031%
156	10.159	10.138	10.182	VV	6819	140365	0.21%	0.033%
157	10.200	10.182	10.218	VV	7371	115408	0.17%	0.027%
158	10.272	10.218	10.299	VV	88080	1222570	1.83%	0.287%
159	10.343	10.299	10.426	VV	32908	850626	1.28%	0.200%
160	10.456	10.426	10.476	VV	4496	101995	0.15%	0.024%
161	10.499	10.476	10.557	VV	56233	796447	1.20%	0.187%
162	10.580	10.557	10.627	VV	21185	479207	0.72%	0.113%
163	10.655	10.627	10.701	VV	12507	348199	0.52%	0.082%
164	10.723	10.701	10.756	VV	9991	180015	0.27%	0.042%
165	10.773	10.756	10.792	VV	7836	105461	0.16%	0.025%
166	10.811	10.792	10.837	VV	7654	136296	0.20%	0.032%
167	10.847	10.837	10.857	VV	3214	33702	0.05%	0.008%
168	10.895	10.857	10.939	VV	4703	171008	0.26%	0.040%
169	10.970	10.939	11.003	VV	74090	955161	1.43%	0.224%
170	11.022	11.003	11.035	VV	8335	124456	0.19%	0.029%
171	11.060	11.035	11.110	VV	25411	431266	0.65%	0.101%
172	11.127	11.110	11.139	VV	2633	39087	0.06%	0.009%
173	11.158	11.139	11.185	VV	5044	88223	0.13%	0.021%
174	11.211	11.185	11.219	VV	2499	40093	0.06%	0.009%
175	11.267	11.219	11.312	VV	327312	3906993	5.86%	0.918%
176	11.328	11.312	11.345	VV	13688	193814	0.29%	0.046%
177	11.359	11.345	11.381	VV	9586	143369	0.22%	0.034%
178	11.406	11.381	11.429	VV	17579	282481	0.42%	0.066%
179	11.447	11.429	11.464	VV	13000	175389	0.26%	0.041%
180	11.476	11.464	11.501	VV	8447	128834	0.19%	0.030%
181	11.523	11.501	11.564	VV	13511	224667	0.34%	0.053%
182	11.637	11.564	11.661	VV	63286	904920	1.36%	0.213%
183	11.697	11.661	11.744	VV	1057267	12651908	18.99%	2.973%
184	11.771	11.744	11.811	VV	4442	111217	0.17%	0.026%
185	11.831	11.811	11.874	VV	5156	84634	0.13%	0.020%
186	11.896	11.874	11.956	PV	15497	373224	0.56%	0.088%
187	11.972	11.956	11.996	VV	6328	100221	0.15%	0.024%
188	12.014	11.996	12.027	VV	6112	82425	0.12%	0.019%
189	12.043	12.027	12.067	VV	7661	113955	0.17%	0.027%
190	12.091	12.067	12.132	VV	6265	165842	0.25%	0.039%
191	12.152	12.132	12.173	VV	9348	130534	0.20%	0.031%
192	12.193	12.173	12.214	VV	10694	143000	0.21%	0.034%
193	12.232	12.214	12.244	VV	3765	59036	0.09%	0.014%
194	12.272	12.244	12.287	VV	52939	676681	1.02%	0.159%

rteres.txt								
195	12.306	12.287	12.372	VV	91881	1280387	1.92%	0.301%
196	12.390	12.372	12.397	VV	987	10831	0.02%	0.003%
197	12.412	12.397	12.424	VV	1672	20184	0.03%	0.005%
198	12.442	12.424	12.459	VV	2830	31819	0.05%	0.007%
199	12.493	12.459	12.508	PV	3139	40312	0.06%	0.009%
200	12.544	12.508	12.557	PV	4945	96978	0.15%	0.023%
201	12.568	12.557	12.577	VV	4595	49471	0.07%	0.012%
202	12.598	12.577	12.642	VV	80508	951648	1.43%	0.224%
203	12.659	12.642	12.667	VV	6794	68938	0.10%	0.016%
204	12.731	12.667	12.755	VV	3328687	66632805	100.00%	15.659%
205	12.781	12.755	12.839	VV	2223906	30910552	46.39%	7.264%
206	12.886	12.839	12.909	VV	46696	702110	1.05%	0.165%
207	12.941	12.909	13.011	VV	467788	6063117	9.10%	1.425%
208	13.022	13.011	13.057	VV	10957	198332	0.30%	0.047%
209	13.077	13.057	13.097	VV	10287	176309	0.26%	0.041%
210	13.119	13.097	13.172	VV	8146	258655	0.39%	0.061%
211	13.226	13.172	13.284	VV	40079	874397	1.31%	0.205%
212	13.310	13.284	13.317	VV	12264	139410	0.21%	0.033%
213	13.332	13.317	13.366	VV	13209	295679	0.44%	0.069%
214	13.382	13.366	13.406	VV	9576	140707	0.21%	0.033%
215	13.465	13.406	13.487	VV	43990	690411	1.04%	0.162%
216	13.507	13.487	13.537	VV	23476	398144	0.60%	0.094%
217	13.568	13.537	13.609	VV	23455	475909	0.71%	0.112%
218	13.717	13.609	13.727	PV	24955	478336	0.72%	0.112%
219	13.744	13.727	13.752	VV	36135	422894	0.63%	0.099%
220	13.762	13.752	13.786	VV	39498	498467	0.75%	0.117%
221	13.801	13.786	13.822	VV	9515	180228	0.27%	0.042%
222	13.841	13.822	13.851	VV	12606	184153	0.28%	0.043%
223	13.867	13.851	13.882	VV	16390	259749	0.39%	0.061%
224	13.913	13.882	13.930	VV	31987	570539	0.86%	0.134%
225	13.944	13.930	13.967	VV	20980	307464	0.46%	0.072%
226	13.979	13.967	13.992	VV	5835	78118	0.12%	0.018%
227	14.024	13.992	14.052	VV	43471	656354	0.99%	0.154%
228	14.080	14.052	14.117	VV	56051	879924	1.32%	0.207%
229	14.136	14.117	14.147	VV	15246	211004	0.32%	0.050%
230	14.161	14.147	14.177	VV	16276	231818	0.35%	0.054%
231	14.188	14.177	14.209	VV	11197	137774	0.21%	0.032%
232	14.242	14.209	14.262	VV	5398	114678	0.17%	0.027%
233	14.283	14.262	14.328	VV	4459	78571	0.12%	0.018%
234	14.350	14.328	14.394	VV	1990	39840	0.06%	0.009%
235	14.436	14.394	14.446	PV	4336	72625	0.11%	0.017%
236	14.470	14.446	14.490	VV	37883	496872	0.75%	0.117%
237	14.510	14.490	14.532	VV	38063	564260	0.85%	0.133%
238	14.558	14.532	14.586	VV	37936	550504	0.83%	0.129%
239	14.626	14.586	14.689	VV	11234	314929	0.47%	0.074%
240	14.702	14.689	14.722	VV	2610	35387	0.05%	0.008%
241	14.787	14.722	14.817	PV	4699	129485	0.19%	0.030%
242	14.830	14.817	14.851	VV	3191	36291	0.05%	0.009%
243	14.861	14.851	14.879	VV	1808	16132	0.02%	0.004%
244	14.917	14.879	14.929	PV	7436	144569	0.22%	0.034%
245	14.957	14.929	15.017	VV	12153	330234	0.50%	0.078%
246	15.029	15.017	15.037	PV	1480	12844	0.02%	0.003%

					rteres.txt			
247	15.077	15.037	15.105	VV	22509	340321	0.51%	0.080%
248	15.137	15.105	15.164	VV	49926	687787	1.03%	0.162%
249	15.177	15.164	15.210	VV	7842	111772	0.17%	0.026%
250	15.218	15.210	15.229	VV	1638	13971	0.02%	0.003%
251	15.303	15.229	15.356	VV	8618	337807	0.51%	0.079%
252	15.373	15.356	15.389	VV	4488	71383	0.11%	0.017%
253	15.404	15.389	15.417	VV	4681	61703	0.09%	0.015%
254	15.466	15.417	15.484	VV	6720	193138	0.29%	0.045%
255	15.494	15.484	15.514	VV	4979	68424	0.10%	0.016%
256	15.573	15.514	15.618	VV	37770	800715	1.20%	0.188%
257	15.636	15.618	15.660	VV	10185	176016	0.26%	0.041%
258	15.672	15.660	15.693	VV	5310	84859	0.13%	0.020%
259	15.746	15.693	15.765	VV	27489	582329	0.87%	0.137%
260	15.784	15.765	15.871	VV	24242	915889	1.37%	0.215%
261	15.889	15.871	15.913	VV	10802	235279	0.35%	0.055%
262	15.935	15.913	15.959	VV	19056	368497	0.55%	0.087%
263	15.976	15.959	15.994	VV	13825	251301	0.38%	0.059%
264	16.021	15.994	16.038	VV	52569	856319	1.29%	0.201%
265	16.055	16.038	16.092	VV	50786	903093	1.36%	0.212%
266	16.119	16.092	16.138	VV	28315	519442	0.78%	0.122%
267	16.153	16.138	16.176	VV	22563	435494	0.65%	0.102%
268	16.196	16.176	16.214	VV	19726	398654	0.60%	0.094%
269	16.237	16.214	16.259	VV	18995	451567	0.68%	0.106%
270	16.269	16.259	16.286	VV	16401	248510	0.37%	0.058%
271	16.310	16.286	16.319	VV	20742	351381	0.53%	0.083%
272	16.360	16.319	16.377	VV	82669	1730330	2.60%	0.407%
273	16.400	16.377	16.480	VV	160868	3196322	4.80%	0.751%
274	16.521	16.480	16.541	VV	56135	1319898	1.98%	0.310%
275	16.559	16.541	16.586	VV	35372	838712	1.26%	0.197%
276	16.596	16.586	16.628	VV	30200	650527	0.98%	0.153%
277	16.647	16.628	16.659	VV	24215	436442	0.65%	0.103%
278	16.678	16.659	16.699	VV	26505	586067	0.88%	0.138%
279	16.720	16.699	16.749	VV	28884	788621	1.18%	0.185%
280	16.810	16.749	16.831	VV	34300	1446224	2.17%	0.340%
281	16.856	16.831	16.867	VV	28811	585067	0.88%	0.137%
282	16.894	16.867	16.941	VV	41326	1443829	2.17%	0.339%
283	16.973	16.941	17.002	VV	65828	1607227	2.41%	0.378%
284	17.058	17.002	17.081	VV	34596	1553364	2.33%	0.365%
285	17.121	17.081	17.154	VV	40123	1516385	2.28%	0.356%
286	17.164	17.154	17.186	VV	32736	612233	0.92%	0.144%
287	17.203	17.186	17.224	VV	35438	758708	1.14%	0.178%
288	17.239	17.224	17.250	VV	34054	523382	0.79%	0.123%
289	17.304	17.250	17.326	VV	39931	1643953	2.47%	0.386%
290	17.349	17.326	17.357	VV	41578	734286	1.10%	0.173%
291	17.407	17.357	17.444	VV	73228	2510558	3.77%	0.590%
292	17.511	17.444	17.611	VV	67840	4767629	7.16%	1.120%
293	17.615	17.611	17.649	VV	43815	965570	1.45%	0.227%
294	17.683	17.649	17.703	VV	54610	1576429	2.37%	0.370%
295	17.713	17.703	17.744	VV	51203	1199168	1.80%	0.282%
296	17.775	17.744	17.800	VV	74483	2015490	3.02%	0.474%
297	17.827	17.800	17.861	VV	87713	2404407	3.61%	0.565%
298	17.877	17.861	17.896	VV	70256	1306690	1.96%	0.307%
299	17.914	17.896	17.938	VV	61290	1426170	2.14%	0.335%

rteres.txt								
300	17.959	17.938	17.984	VV	60089	1550567	2.33%	0.364%
301	18.025	17.984	18.075	VV	74464	3221261	4.83%	0.757%
302	18.088	18.075	18.106	VV	58603	1030483	1.55%	0.242%
303	18.117	18.106	18.141	VV	59662	1204320	1.81%	0.283%
304	18.162	18.141	18.180	VV	60032	1409468	2.12%	0.331%
305	18.200	18.180	18.214	VV	61509	1211468	1.82%	0.285%
306	18.233	18.214	18.276	VV	93182	2643549	3.97%	0.621%
307	18.299	18.276	18.321	VV	75390	1818496	2.73%	0.427%
308	18.351	18.321	18.394	VV	82899	3162279	4.75%	0.743%
309	18.402	18.394	18.416	VV	64003	821384	1.23%	0.193%
310	18.425	18.416	18.445	VV	68537	1170405	1.76%	0.275%
311	18.484	18.445	18.516	VV	73066	2884120	4.33%	0.678%
312	18.577	18.516	18.598	VV	78953	3620570	5.43%	0.851%
313	18.631	18.598	18.681	VV	117809	4392922	6.59%	1.032%
314	18.695	18.681	18.749	VV	82771	3177140	4.77%	0.747%
315	18.772	18.749	18.795	VV	78997	2098115	3.15%	0.493%
316	18.813	18.795	18.837	VV	81812	2007457	3.01%	0.472%
317	18.846	18.837	18.857	VV	81941	929239	1.39%	0.218%
318	18.875	18.857	18.893	VV	81755	1729380	2.60%	0.406%
319	18.909	18.893	18.928	VV	80460	1650361	2.48%	0.388%
320	18.937	18.928	18.949	VV	80091	937916	1.41%	0.220%
321	18.966	18.949	18.974	VV	78120	1161781	1.74%	0.273%
322	19.015	18.974	19.047	VV	117920	4120779	6.18%	0.968%
323	19.059	19.047	19.075	VV	87932	1426386	2.14%	0.335%
324	19.116	19.075	19.144	VV	90768	3640037	5.46%	0.855%
325	19.201	19.144	19.224	VV	95010	4340287	6.51%	1.020%
326	19.255	19.224	19.278	VV	100720	3059840	4.59%	0.719%
327	19.293	19.278	19.302	VV	98309	1337080	2.01%	0.314%
328	19.325	19.302	19.349	VV	103867	2811302	4.22%	0.661%
329	19.392	19.349	19.451	VV	126613	6487160	9.74%	1.525%
330	19.457	19.451	19.477	VV	99034	1526127	2.29%	0.359%
331	19.510	19.477	19.535	VV	107718	3496705	5.25%	0.822%
332	19.568	19.535	19.586	VV	111553	3221747	4.84%	0.757%
333	19.622	19.586	19.642	VV	122315	3841277	5.76%	0.903%
334	19.660	19.642	19.694	VV	115090	3471180	5.21%	0.816%
335	19.710	19.694	19.725	VV	115797	2081892	3.12%	0.489%
336	19.753	19.725	19.775	VV	136322	3669984	5.51%	0.862%
337	19.789	19.775	19.825	VV	119310	3440698	5.16%	0.809%
338	19.860	19.825	19.878	VV	120763	3744976	5.62%	0.880%
339	19.897	19.878	19.908	VV	128248	2204087	3.31%	0.518%
340	19.928	19.908	19.946	VV	128869	2788465	4.18%	0.655%
341	19.956	19.946	19.972	VV	124322	1943014	2.92%	0.457%
342	19.992	19.972	20.017	VV	128302	3281403	4.92%	0.771%
343	20.027	20.017	20.048	VV	128887	2279065	3.42%	0.536%
344	20.067	20.048	20.076	VV	124994	2030120	3.05%	0.477%
345	20.111	20.076	20.154	VV	148241	6242123	9.37%	1.467%
346	20.184	20.154	20.205	VV	134464	4003645	6.01%	0.941%
347	20.214	20.205	20.222	VV	135839	1372037	2.06%	0.322%
348	20.243	20.222	20.262	VV	137376	3172304	4.76%	0.746%
349	20.271	20.262	20.293	VV	135758	2470213	3.71%	0.581%
350	20.310	20.293	20.321	VV	135602	2158642	3.24%	0.507%
351	20.340	20.321	20.352	VV	139956	2563362	3.85%	0.602%

rteres.txt								
352	20.358	20.352	20.377	VV	137471	1961424	2.94%	0.461%
353	20.396	20.377	20.421	VV	136488	3493122	5.24%	0.821%
354	20.456	20.421	20.534	VV	151800	9140895	13.72%	2.148%
355	20.551	20.534	20.576	VV	128409	3094617	4.64%	0.727%
356	20.601	20.576	20.614	VV	125749	2778166	4.17%	0.653%
357	20.626	20.614	20.654	VV	122480	2858422	4.29%	0.672%
358	20.667	20.654	20.692	VV	120196	2707697	4.06%	0.636%
359	20.704	20.692	20.712	VV	121086	1422323	2.13%	0.334%
360	20.737	20.712	20.789	VV	122952	5366009	8.05%	1.261%
361	20.812	20.789	20.839	VV	121969	3489466	5.24%	0.820%
362	20.844	20.839	20.888	VV	119415	3233181	4.85%	0.760%
363	20.906	20.888	20.952	VV	104992	3934379	5.90%	0.925%
364	20.960	20.952	20.975	VV	102933	1343937	2.02%	0.316%
365	20.992	20.975	21.002	VV	101492	1681986	2.52%	0.395%
366	21.017	21.002	21.052	VV	105846	3071559	4.61%	0.722%
367	21.066	21.052	21.076	VV	106342	1468696	2.20%	0.345%
368	21.085	21.076	21.106	VV	104891	1840011	2.76%	0.432%
369	21.112	21.106	21.127	VV	102478	1294109	1.94%	0.304%
370	21.135	21.127	21.145	VV	99271	1039252	1.56%	0.244%
371	21.161	21.145	21.219	VV	99871	4191639	6.29%	0.985%
372	21.247	21.219	21.287	VV	99037	3809615	5.72%	0.895%
373	21.292	21.287	21.312	VV	92779	1325253	1.99%	0.311%
374	21.334	21.312	21.362	VV	88972	2559021	3.84%	0.601%
375	21.387	21.362	21.401	VBA	88071	2098437	3.15%	0.493%

Sum of corrected areas: 425523424

Alaphatic EPH 121018.M Fri Dec 28 09:04:23 2018 PEST