

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038266.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2018 6:42
 Sample : J6403-24DL 10X
 Misc :
 ALS Vial : 20 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	3.127	3.082	3.159	BV	221	4271	0.10%	0.004%
2	3.167	3.159	3.186	VV	155	1033	0.02%	0.001%
3	3.211	3.186	3.223	PV	398	3927	0.09%	0.003%
4	3.230	3.223	3.274	VV	254	3542	0.08%	0.003%
5	3.287	3.274	3.331	VV	179	2939	0.07%	0.002%
6	3.372	3.331	3.423	PV	282	7981	0.19%	0.007%
7	3.437	3.423	3.464	VV	155	1617	0.04%	0.001%
8	3.481	3.464	3.499	PV	211	2571	0.06%	0.002%
9	3.532	3.499	3.543	VV	351	6744	0.16%	0.006%
10	3.552	3.543	3.584	VV	407	4298	0.10%	0.004%
11	3.623	3.584	3.661	VV	2053	34143	0.81%	0.028%
12	3.684	3.661	3.739	PV	2401	29709	0.70%	0.025%
13	3.776	3.739	3.821	VV	3094	37631	0.89%	0.031%
14	3.831	3.821	3.851	VV	831	8300	0.20%	0.007%
15	3.865	3.851	3.899	VV	881	9866	0.23%	0.008%
16	3.934	3.899	3.966	VV	7777	94948	2.24%	0.078%
17	3.973	3.966	4.041	VV	856	20336	0.48%	0.017%
18	4.045	4.041	4.056	VV	272	1640	0.04%	0.001%
19	4.081	4.056	4.104	VV	360	7532	0.18%	0.006%
20	4.135	4.104	4.156	VV	466	9877	0.23%	0.008%
21	4.173	4.156	4.191	VV	534	6794	0.16%	0.006%
22	4.209	4.191	4.226	VV	6138	56721	1.34%	0.047%
23	4.241	4.226	4.256	VV	2901	28831	0.68%	0.024%
24	4.270	4.256	4.290	VV	2476	24573	0.58%	0.020%
25	4.311	4.290	4.349	VV	12774	131416	3.10%	0.108%
26	4.379	4.349	4.412	VV	2436	43920	1.04%	0.036%
27	4.423	4.412	4.474	VV	998	20335	0.48%	0.017%
28	4.518	4.474	4.562	VV	5608	81994	1.93%	0.068%
29	4.581	4.562	4.599	VV	3005	37409	0.88%	0.031%
30	4.618	4.599	4.669	VV	9895	112804	2.66%	0.093%
31	4.691	4.669	4.711	VV	951	11635	0.27%	0.010%
32	4.719	4.711	4.742	VV	300	2629	0.06%	0.002%
33	4.815	4.742	4.832	PV	6262	110407	2.60%	0.091%
34	4.850	4.832	4.864	VV	15590	147450	3.48%	0.122%
35	4.878	4.864	4.916	VV	15064	168080	3.96%	0.139%
36	4.930	4.916	4.949	VV	1930	20259	0.48%	0.017%

rteres.txt								
37	4.967	4.949	5.007	VV	2688	50923	1.20%	0.042%
38	5.021	5.007	5.047	VV	1441	21682	0.51%	0.018%
39	5.069	5.047	5.127	VV	4321	80334	1.89%	0.066%
40	5.147	5.127	5.179	VV	1064	17916	0.42%	0.015%
41	5.199	5.179	5.213	VV	8083	102732	2.42%	0.085%
42	5.228	5.213	5.289	VV	14099	162136	3.82%	0.134%
43	5.309	5.289	5.347	PV	2034	35016	0.83%	0.029%
44	5.378	5.347	5.424	VV	26341	302740	7.14%	0.250%
45	5.470	5.424	5.511	VV	42802	954954	22.52%	0.788%
46	5.523	5.511	5.546	VV	28222	328884	7.75%	0.271%
47	5.563	5.546	5.632	VV	10199	162656	3.84%	0.134%
48	5.650	5.632	5.670	VV	2916	35689	0.84%	0.029%
49	5.702	5.670	5.712	VV	3561	52053	1.23%	0.043%
50	5.731	5.712	5.813	VV	200171	2099187	49.50%	1.732%
51	5.834	5.813	5.848	VV	5861	86538	2.04%	0.071%
52	5.865	5.848	5.901	VV	18328	238791	5.63%	0.197%
53	5.922	5.901	5.937	VV	3562	66824	1.58%	0.055%
54	5.952	5.937	5.962	VV	5594	59231	1.40%	0.049%
55	5.972	5.962	5.985	VV	5542	60998	1.44%	0.050%
56	5.995	5.985	6.058	VV	4282	104231	2.46%	0.086%
57	6.093	6.058	6.114	VV	10680	142176	3.35%	0.117%
58	6.122	6.114	6.147	VV	2598	40043	0.94%	0.033%
59	6.171	6.147	6.219	VV	6190	128055	3.02%	0.106%
60	6.233	6.219	6.261	VV	2956	51595	1.22%	0.043%
61	6.282	6.261	6.295	VV	6172	87694	2.07%	0.072%
62	6.317	6.295	6.333	VV	7926	148995	3.51%	0.123%
63	6.362	6.333	6.402	VV	13685	263235	6.21%	0.217%
64	6.442	6.402	6.459	VV	5937	116244	2.74%	0.096%
65	6.482	6.459	6.494	VV	21105	235576	5.55%	0.194%
66	6.508	6.494	6.530	VV	19862	324940	7.66%	0.268%
67	6.560	6.530	6.579	VV	34115	543551	12.82%	0.449%
68	6.595	6.579	6.628	VV	9990	198259	4.67%	0.164%
69	6.648	6.628	6.660	VV	3277	53855	1.27%	0.044%
70	6.687	6.660	6.704	VV	12686	190402	4.49%	0.157%
71	6.720	6.704	6.747	VV	11037	208840	4.92%	0.172%
72	6.780	6.747	6.849	VV	384787	4241196	100.00%	3.500%
73	6.870	6.849	6.888	VV	17224	255082	6.01%	0.210%
74	6.912	6.888	6.955	VV	383282	3857641	90.96%	3.183%
75	6.966	6.955	7.001	VV	5928	122740	2.89%	0.101%
76	7.017	7.001	7.029	VV	4805	67030	1.58%	0.055%
77	7.041	7.029	7.050	VV	4647	54701	1.29%	0.045%
78	7.061	7.050	7.111	VV	5117	138692	3.27%	0.114%
79	7.141	7.111	7.192	VV	6486	170434	4.02%	0.141%
80	7.211	7.192	7.230	VV	4116	65746	1.55%	0.054%
81	7.262	7.230	7.290	VV	6132	153297	3.61%	0.126%
82	7.307	7.290	7.337	VV	8037	145124	3.42%	0.120%
83	7.392	7.337	7.439	VV	53458	797030	18.79%	0.658%
84	7.468	7.439	7.482	VV	8434	155488	3.67%	0.128%
85	7.504	7.482	7.567	VV	26557	571591	13.48%	0.472%
86	7.600	7.567	7.622	VV	7844	175277	4.13%	0.145%
87	7.654	7.622	7.690	VV	129749	1684798	39.72%	1.390%
88	7.703	7.690	7.712	VV	12898	151905	3.58%	0.125%
89	7.764	7.712	7.810	VV	83466	2093203	49.35%	1.727%

rteres.txt								
90	7.821	7.810	7.838	VV	6822	92996	2.19%	0.077%
91	7.868	7.838	7.883	VV	232436	2501780	58.99%	2.064%
92	7.894	7.883	7.919	VV	136806	1429823	33.71%	1.180%
93	7.932	7.919	7.971	VV	13782	269540	6.36%	0.222%
94	8.029	7.971	8.079	VV	77799	1985940	46.83%	1.639%
95	8.096	8.079	8.116	VV	6954	117839	2.78%	0.097%
96	8.137	8.116	8.167	VV	75307	810566	19.11%	0.669%
97	8.186	8.167	8.212	VV	16388	220988	5.21%	0.182%
98	8.246	8.212	8.274	VV	30428	426259	10.05%	0.352%
99	8.284	8.274	8.294	VV	7129	77189	1.82%	0.064%
100	8.339	8.294	8.372	VV	270554	2965767	69.93%	2.447%
101	8.393	8.372	8.428	VV	34595	549023	12.94%	0.453%
102	8.460	8.428	8.476	VV	15588	315373	7.44%	0.260%
103	8.489	8.476	8.519	VV	12232	239390	5.64%	0.198%
104	8.532	8.519	8.552	VV	9866	136203	3.21%	0.112%
105	8.580	8.552	8.600	VV	66444	813358	19.18%	0.671%
106	8.614	8.600	8.635	VV	31236	390036	9.20%	0.322%
107	8.653	8.635	8.673	VV	22248	303754	7.16%	0.251%
108	8.704	8.673	8.732	VV	31501	570041	13.44%	0.470%
109	8.750	8.732	8.767	VV	45003	501903	11.83%	0.414%
110	8.790	8.767	8.836	VV	50482	788077	18.58%	0.650%
111	8.860	8.836	8.879	VV	8587	160185	3.78%	0.132%
112	8.904	8.879	8.920	VV	56431	637029	15.02%	0.526%
113	8.935	8.920	8.957	VV	44397	518947	12.24%	0.428%
114	8.983	8.957	9.002	VV	22040	332581	7.84%	0.274%
115	9.038	9.002	9.059	VV	50694	810403	19.11%	0.669%
116	9.077	9.059	9.096	VV	29840	366966	8.65%	0.303%
117	9.117	9.096	9.174	VV	120592	1707233	40.25%	1.409%
118	9.197	9.174	9.215	VV	38298	471030	11.11%	0.389%
119	9.238	9.215	9.249	VV	59099	690662	16.28%	0.570%
120	9.266	9.249	9.289	VV	83294	1127585	26.59%	0.930%
121	9.325	9.289	9.354	VV	94493	1329781	31.35%	1.097%
122	9.376	9.354	9.406	VV	22674	365830	8.63%	0.302%
123	9.430	9.406	9.472	VV	23445	523102	12.33%	0.432%
124	9.496	9.472	9.511	VV	15610	232524	5.48%	0.192%
125	9.541	9.511	9.580	VV	15731	394472	9.30%	0.326%
126	9.598	9.580	9.611	VV	7684	110418	2.60%	0.091%
127	9.631	9.611	9.669	VV	11111	231316	5.45%	0.191%
128	9.707	9.669	9.728	VV	14719	273008	6.44%	0.225%
129	9.736	9.728	9.762	VV	6524	88106	2.08%	0.073%
130	9.781	9.762	9.791	VV	4068	53241	1.26%	0.044%
131	9.810	9.791	9.836	VV	8514	145958	3.44%	0.120%
132	9.862	9.836	9.894	VV	17755	300616	7.09%	0.248%
133	9.992	9.894	10.015	VV	65573	1524367	35.94%	1.258%
134	10.033	10.015	10.062	VV	47691	671832	15.84%	0.554%
135	10.108	10.062	10.144	VV	45324	1004402	23.68%	0.829%
136	10.167	10.144	10.181	VV	12529	256993	6.06%	0.212%
137	10.191	10.181	10.214	VV	11514	201510	4.75%	0.166%
138	10.243	10.214	10.258	VV	16582	335793	7.92%	0.277%
139	10.278	10.258	10.294	VV	45876	577921	13.63%	0.477%
140	10.311	10.294	10.332	VV	36675	549784	12.96%	0.454%
141	10.343	10.332	10.369	VV	15486	272120	6.42%	0.225%

rteres.txt								
142	10.400	10.369	10.429	VV	14985	370946	8.75%	0.306%
143	10.448	10.429	10.463	VV	9498	128152	3.02%	0.106%
144	10.508	10.463	10.559	VV	348716	4095894	96.57%	3.380%
145	10.582	10.559	10.626	VV	91282	1234285	29.10%	1.018%
146	10.640	10.626	10.657	VV	6694	105612	2.49%	0.087%
147	10.688	10.657	10.714	VV	6164	177023	4.17%	0.146%
148	10.724	10.714	10.754	VV	4479	79828	1.88%	0.066%
149	10.771	10.754	10.787	VV	3621	62483	1.47%	0.052%
150	10.818	10.787	10.839	VV	16561	299628	7.06%	0.247%
151	10.856	10.839	10.885	VV	16255	325239	7.67%	0.268%
152	10.903	10.885	10.926	VV	17442	308529	7.27%	0.255%
153	10.934	10.926	10.949	VV	8810	105563	2.49%	0.087%
154	10.995	10.949	11.010	VV	16249	387978	9.15%	0.320%
155	11.028	11.010	11.059	VV	28776	522869	12.33%	0.431%
156	11.068	11.059	11.084	VV	10133	132313	3.12%	0.109%
157	11.104	11.084	11.133	VV	18010	348690	8.22%	0.288%
158	11.158	11.133	11.191	VV	26405	495890	11.69%	0.409%
159	11.204	11.191	11.225	VV	8153	133968	3.16%	0.111%
160	11.275	11.225	11.286	VV	38693	541920	12.78%	0.447%
161	11.305	11.286	11.321	VV	96164	1198858	28.27%	0.989%
162	11.336	11.321	11.377	VV	105184	1309894	30.89%	1.081%
163	11.414	11.377	11.433	VV	67512	1267004	29.87%	1.045%
164	11.451	11.433	11.466	VV	83828	972057	22.92%	0.802%
165	11.483	11.466	11.530	VV	105178	1400932	33.03%	1.156%
166	11.560	11.530	11.584	VV	8828	167527	3.95%	0.138%
167	11.610	11.584	11.629	VV	7641	166108	3.92%	0.137%
168	11.644	11.629	11.661	VV	7341	114011	2.69%	0.094%
169	11.702	11.661	11.728	VV	11289	290062	6.84%	0.239%
170	11.746	11.728	11.757	VV	9486	117323	2.77%	0.097%
171	11.778	11.757	11.794	VV	27719	355398	8.38%	0.293%
172	11.802	11.794	11.817	VV	12782	145780	3.44%	0.120%
173	11.836	11.817	11.861	VV	15229	273816	6.46%	0.226%
174	11.867	11.861	11.881	VV	7378	81643	1.92%	0.067%
175	11.919	11.881	11.939	VV	12469	306230	7.22%	0.253%
176	11.954	11.939	11.964	VV	8020	103610	2.44%	0.085%
177	11.978	11.964	11.990	VV	9337	126597	2.98%	0.104%
178	12.023	11.990	12.036	VV	14073	285743	6.74%	0.236%
179	12.049	12.036	12.062	VV	12607	183027	4.32%	0.151%
180	12.090	12.062	12.132	VV	22267	535058	12.62%	0.442%
181	12.199	12.132	12.218	VV	87579	1471891	34.70%	1.215%
182	12.235	12.218	12.252	VV	42457	664408	15.67%	0.548%
183	12.261	12.252	12.292	VV	29633	532239	12.55%	0.439%
184	12.312	12.292	12.380	VV	107407	1620055	38.20%	1.337%
185	12.410	12.380	12.425	VV	9715	156509	3.69%	0.129%
186	12.448	12.425	12.486	VV	46349	764177	18.02%	0.631%
187	12.500	12.486	12.520	VV	16747	242491	5.72%	0.200%
188	12.555	12.520	12.579	VV	14491	352667	8.32%	0.291%
189	12.605	12.579	12.631	VV	152351	1761207	41.53%	1.453%
190	12.647	12.631	12.691	VV	18062	399298	9.41%	0.329%
191	12.717	12.691	12.742	VV	27369	430328	10.15%	0.355%
192	12.783	12.742	12.806	VV	8980	250917	5.92%	0.207%
193	12.815	12.806	12.844	VV	5723	82376	1.94%	0.068%
194	12.849	12.844	12.864	VV	1939	20744	0.49%	0.017%

rteres.txt								
195	12.891	12.864	12.922	VV	12105	291232	6.87%	0.240%
196	12.942	12.922	12.982	VV	17071	321405	7.58%	0.265%
197	13.004	12.982	13.016	VV	14536	191280	4.51%	0.158%
198	13.032	13.016	13.047	VV	15433	242233	5.71%	0.200%
199	13.066	13.047	13.101	VV	24816	492885	11.62%	0.407%
200	13.110	13.101	13.141	VV	8449	137458	3.24%	0.113%
201	13.197	13.141	13.254	VV	58223	1290170	30.42%	1.065%
202	13.270	13.254	13.282	VV	9940	136260	3.21%	0.112%
203	13.306	13.282	13.326	VV	91084	1183933	27.92%	0.977%
204	13.339	13.326	13.362	VV	32269	445623	10.51%	0.368%
205	13.371	13.362	13.407	VV	9947	196975	4.64%	0.163%
206	13.468	13.407	13.489	VV	39045	767517	18.10%	0.633%
207	13.508	13.489	13.532	VV	29804	413190	9.74%	0.341%
208	13.552	13.532	13.617	VV	10455	244796	5.77%	0.202%
209	13.652	13.617	13.662	VV	3325	58177	1.37%	0.048%
210	13.675	13.662	13.691	VV	3277	49195	1.16%	0.041%
211	13.700	13.691	13.748	VV	2626	71364	1.68%	0.059%
212	13.780	13.748	13.797	VV	4785	89838	2.12%	0.074%
213	13.807	13.797	13.842	VV	4125	76459	1.80%	0.063%
214	13.897	13.842	13.917	VV	16666	391117	9.22%	0.323%
215	13.925	13.917	13.962	VV	11148	186235	4.39%	0.154%
216	14.029	13.962	14.081	VV	14998	625795	14.76%	0.516%
217	14.107	14.081	14.119	VV	13484	209726	4.94%	0.173%
218	14.126	14.119	14.144	VV	13600	174040	4.10%	0.144%
219	14.164	14.144	14.187	VV	23589	367774	8.67%	0.303%
220	14.199	14.187	14.212	VV	7539	102503	2.42%	0.085%
221	14.224	14.212	14.266	VV	6899	163304	3.85%	0.135%
222	14.289	14.266	14.308	VV	7259	129357	3.05%	0.107%
223	14.324	14.308	14.336	VV	6508	89697	2.11%	0.074%
224	14.351	14.336	14.405	VV	6476	133598	3.15%	0.110%
225	14.432	14.405	14.452	VV	8958	125771	2.97%	0.104%
226	14.476	14.452	14.497	VV	50350	636585	15.01%	0.525%
227	14.517	14.497	14.551	VV	56726	787559	18.57%	0.650%
228	14.564	14.551	14.584	VV	4383	68084	1.61%	0.056%
229	14.594	14.584	14.608	VV	2524	29584	0.70%	0.024%
230	14.647	14.608	14.759	VV	18861	661958	15.61%	0.546%
231	14.788	14.759	14.813	VV	8059	166559	3.93%	0.137%
232	14.832	14.813	14.874	VV	7007	165292	3.90%	0.136%
233	14.933	14.874	15.007	VV	9030	355039	8.37%	0.293%
234	15.036	15.007	15.046	VV	3032	50521	1.19%	0.042%
235	15.064	15.046	15.084	VV	5973	95163	2.24%	0.079%
236	15.104	15.084	15.122	VV	7464	113872	2.68%	0.094%
237	15.148	15.122	15.169	VV	33308	467419	11.02%	0.386%
238	15.187	15.169	15.217	VV	17042	297524	7.02%	0.246%
239	15.232	15.217	15.244	VV	9201	126270	2.98%	0.104%
240	15.251	15.244	15.262	VV	8913	90219	2.13%	0.074%
241	15.285	15.262	15.295	VV	17163	242433	5.72%	0.200%
242	15.313	15.295	15.347	VV	19413	383261	9.04%	0.316%
243	15.383	15.347	15.412	VV	4915	148910	3.51%	0.123%
244	15.425	15.412	15.454	VV	4059	68961	1.63%	0.057%
245	15.474	15.454	15.499	VV	3982	74616	1.76%	0.062%
246	15.532	15.499	15.546	VV	4360	95015	2.24%	0.078%

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247	15.554	15.546	15.567	VV	4102	48324	1.14%	0.040%	
248	15.578	15.567	15.611	VV	3808	65569	1.55%	0.054%	
249	15.617	15.611	15.626	VV	1577	11330	0.27%	0.009%	
250	15.649	15.626	15.667	VV	3189	47113	1.11%	0.039%	
251	15.676	15.667	15.694	VV	1811	21224	0.50%	0.018%	
252	15.746	15.694	15.769	VV	5612	141821	3.34%	0.117%	
253	15.786	15.769	15.803	VV	4915	72703	1.71%	0.060%	
254	15.844	15.803	15.877	VV	8395	244639	5.77%	0.202%	
255	15.912	15.877	15.929	VV	6603	171130	4.03%	0.141%	
256	15.948	15.929	15.982	VV	10003	186553	4.40%	0.154%	
257	16.028	15.982	16.102	VV	29287	660805	15.58%	0.545%	
258	16.159	16.102	16.252	VV	11769	287386	6.78%	0.237%	
259	16.285	16.252	16.301	PV	1069	19754	0.47%	0.016%	
260	16.346	16.301	16.379	VV	23290	384432	9.06%	0.317%	
261	16.403	16.379	16.446	VV	30816	488522	11.52%	0.403%	
262	16.467	16.446	16.484	VV	2536	45971	1.08%	0.038%	
263	16.511	16.484	16.547	VV	6720	167553	3.95%	0.138%	
264	16.561	16.547	16.599	VV	3025	68619	1.62%	0.057%	
265	16.653	16.599	16.694	VV	7091	226226	5.33%	0.187%	
266	16.711	16.694	16.732	VV	3792	60884	1.44%	0.050%	
267	16.771	16.732	16.851	VV	10483	354958	8.37%	0.293%	
268	16.866	16.851	16.879	VV	2136	25656	0.60%	0.021%	
269	16.902	16.879	16.918	VV	5727	89826	2.12%	0.074%	
270	16.931	16.918	16.957	VV	5450	81735	1.93%	0.067%	
271	16.984	16.957	17.014	VV	6433	133744	3.15%	0.110%	
272	17.024	17.014	17.037	VV	3588	39449	0.93%	0.033%	
273	17.059	17.037	17.086	VV	8325	157948	3.72%	0.130%	
274	17.102	17.086	17.142	VV	5410	105265	2.48%	0.087%	
275	17.179	17.142	17.224	VV	3211	79530	1.88%	0.066%	
276	17.251	17.224	17.295	PV	2194	42375	1.00%	0.035%	
277	17.369	17.295	17.386	VV	4290	118549	2.80%	0.098%	
278	17.414	17.386	17.434	VV	6419	121996	2.88%	0.101%	
279	17.442	17.434	17.474	VV	2483	48545	1.14%	0.040%	
280	17.491	17.474	17.514	VV	3456	60105	1.42%	0.050%	
281	17.520	17.514	17.533	VV	1575	15946	0.38%	0.013%	
282	17.550	17.533	17.567	VV	2397	39993	0.94%	0.033%	
283	17.575	17.567	17.589	VV	2429	26873	0.63%	0.022%	
284	17.629	17.589	17.648	VV	2553	65647	1.55%	0.054%	
285	17.685	17.648	17.736	VV	4348	113233	2.67%	0.093%	
286	17.776	17.736	17.801	VV	10815	166358	3.92%	0.137%	
287	17.830	17.801	17.876	VV	6683	164070	3.87%	0.135%	
288	17.910	17.876	17.926	VV	5792	99023	2.33%	0.082%	
289	17.942	17.926	17.961	VV	5544	88110	2.08%	0.073%	
290	17.970	17.961	18.000	VV	3310	65693	1.55%	0.054%	
291	18.025	18.000	18.091	VV	12804	236830	5.58%	0.195%	
292	18.164	18.091	18.197	VV	7171	189012	4.46%	0.156%	
293	18.241	18.197	18.299	VV	4991	147542	3.48%	0.122%	
294	18.343	18.299	18.371	VV	2859	79979	1.89%	0.066%	
295	18.386	18.371	18.406	VV	2065	38760	0.91%	0.032%	
296	18.465	18.406	18.489	VV	6725	177782	4.19%	0.147%	
297	18.504	18.489	18.521	VV	4139	71354	1.68%	0.059%	
298	18.542	18.521	18.579	VV	5005	119838	2.83%	0.099%	
299	18.638	18.579	18.669	VV	6567	206528	4.87%	0.170%	

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300	18.713	18.669	18.763	VV	5800	209965	4.95%	0.173%
301	18.775	18.763	18.787	VV	2675	37338	0.88%	0.031%
302	18.822	18.787	18.859	VV	3498	128962	3.04%	0.106%
303	18.880	18.859	18.907	VV	3306	85139	2.01%	0.070%
304	18.917	18.907	18.941	VV	2928	55367	1.31%	0.046%
305	19.024	18.941	19.069	VV	6702	330236	7.79%	0.272%
306	19.075	19.069	19.097	VV	3918	64383	1.52%	0.053%
307	19.117	19.097	19.143	VV	4349	106916	2.52%	0.088%
308	19.188	19.143	19.229	VV	7271	288474	6.80%	0.238%
309	19.257	19.229	19.284	VV	8027	220797	5.21%	0.182%
310	19.311	19.284	19.321	VV	6345	132126	3.12%	0.109%
311	19.326	19.321	19.332	VV	6359	43197	1.02%	0.036%
312	19.339	19.332	19.360	VV	6282	101016	2.38%	0.083%
313	19.393	19.360	19.428	VV	7435	258858	6.10%	0.214%
314	19.478	19.428	19.504	VV	6455	258238	6.09%	0.213%
315	19.511	19.504	19.519	VV	5849	53092	1.25%	0.044%
316	19.571	19.519	19.612	VV	10846	448799	10.58%	0.370%
317	19.645	19.612	19.659	VV	8750	230549	5.44%	0.190%
318	19.675	19.659	19.689	VV	8606	156263	3.68%	0.129%
319	19.704	19.689	19.719	VV	8757	153350	3.62%	0.127%
320	19.760	19.719	19.786	VV	10416	369430	8.71%	0.305%
321	19.817	19.786	19.867	VV	10334	473349	11.16%	0.391%
322	19.909	19.867	19.938	VV	10543	420437	9.91%	0.347%
323	19.946	19.938	19.962	VV	10039	147204	3.47%	0.121%
324	19.999	19.962	20.009	VV	10793	285333	6.73%	0.235%
325	20.066	20.009	20.078	VV	11585	463403	10.93%	0.382%
326	20.114	20.078	20.147	VV	12556	491755	11.59%	0.406%
327	20.164	20.147	20.181	VV	12256	242261	5.71%	0.200%
328	20.210	20.181	20.224	VV	13277	330948	7.80%	0.273%
329	20.283	20.224	20.304	VV	15009	670840	15.82%	0.554%
330	20.342	20.304	20.348	VV	14637	383779	9.05%	0.317%
331	20.389	20.348	20.404	VV	15118	496262	11.70%	0.409%
332	20.426	20.404	20.436	VV	15461	288460	6.80%	0.238%
333	20.458	20.436	20.495	VV	16467	556156	13.11%	0.459%
334	20.506	20.495	20.523	VV	14994	252446	5.95%	0.208%
335	20.536	20.523	20.552	VV	15068	253219	5.97%	0.209%
336	20.573	20.552	20.600	VV	15042	430652	10.15%	0.355%
337	20.635	20.600	20.709	VV	15134	956872	22.56%	0.790%
338	20.716	20.709	20.727	VV	14352	157520	3.71%	0.130%
339	20.751	20.727	20.801	VV	15001	634611	14.96%	0.524%
340	20.821	20.801	20.830	VV	14400	250086	5.90%	0.206%
341	20.841	20.830	20.871	VV	14223	339729	8.01%	0.280%
342	20.880	20.871	20.892	VV	13837	178859	4.22%	0.148%
343	20.914	20.892	20.981	VV	14152	722078	17.03%	0.596%
344	20.988	20.981	21.022	VV	13299	327636	7.73%	0.270%
345	21.047	21.022	21.074	VV	13032	398852	9.40%	0.329%
346	21.084	21.074	21.099	VV	12846	188971	4.46%	0.156%
347	21.112	21.099	21.154	VV	12643	407598	9.61%	0.336%
348	21.174	21.154	21.182	VV	12229	207672	4.90%	0.171%
349	21.210	21.182	21.236	VV	12335	387932	9.15%	0.320%
350	21.249	21.236	21.257	VV	12477	156109	3.68%	0.129%
351	21.265	21.257	21.286	VV	12532	214150	5.05%	0.177%

352 21.309 21.286 21.351 VBA 12580 489338 11.54% 0.404%
rteres.txt
Sum of corrected areas: 121188035

Alaphatic EPH 121018.M Mon Dec 17 09:11:13 2018