

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121218AL\
 Data File : FC038132.D
 Signal(s) : FID1A.CH
 Acq On : 11 Dec 2018 21:49
 Sample : J6193-07
 Misc :
 ALS Vial : 17 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	3.124	3.082	3.197	BV	1311	22829	0.12%	0.012%
2	3.237	3.197	3.252	PV	455	6129	0.03%	0.003%
3	3.261	3.252	3.276	VV	306	3087	0.02%	0.002%
4	3.295	3.276	3.311	VV	305	3992	0.02%	0.002%
5	3.320	3.311	3.334	VV	455	3745	0.02%	0.002%
6	3.349	3.334	3.366	VV	254	3058	0.02%	0.002%
7	3.378	3.366	3.426	VV	999	14450	0.08%	0.008%
8	3.445	3.426	3.471	VV	443	7481	0.04%	0.004%
9	3.488	3.471	3.524	VV	1830	23818	0.13%	0.012%
10	3.557	3.524	3.586	VV	1357	19790	0.11%	0.010%
11	3.607	3.586	3.629	VV	693	9979	0.05%	0.005%
12	3.645	3.629	3.672	VV	1565	14891	0.08%	0.008%
13	3.694	3.672	3.742	PV	1407	26262	0.14%	0.014%
14	3.781	3.742	3.794	VV	2034	25366	0.14%	0.013%
15	3.810	3.794	3.824	VV	1785	24736	0.13%	0.013%
16	3.838	3.824	3.856	VV	1609	26171	0.14%	0.014%
17	3.872	3.856	3.896	VV	2129	30164	0.16%	0.016%
18	3.906	3.896	3.917	VV	639	7058	0.04%	0.004%
19	3.945	3.917	3.966	VV	2300	42143	0.23%	0.022%
20	3.979	3.966	4.001	VV	1631	23579	0.13%	0.012%
21	4.014	4.001	4.054	VV	925	15127	0.08%	0.008%
22	4.085	4.054	4.106	PV	987	14101	0.08%	0.007%
23	4.126	4.106	4.149	VV	961	15332	0.08%	0.008%
24	4.177	4.149	4.199	VV	7120	76357	0.41%	0.040%
25	4.215	4.199	4.231	VV	1730	20740	0.11%	0.011%
26	4.244	4.231	4.265	VV	1133	15170	0.08%	0.008%
27	4.278	4.265	4.306	VV	542	7315	0.04%	0.004%
28	4.336	4.306	4.352	VV	1405	23184	0.12%	0.012%
29	4.367	4.352	4.387	VV	1423	22123	0.12%	0.012%
30	4.398	4.387	4.412	VV	1065	12126	0.07%	0.006%
31	4.428	4.412	4.464	VV	4148	55952	0.30%	0.029%
32	4.482	4.464	4.491	VV	1383	17006	0.09%	0.009%
33	4.499	4.491	4.516	VV	1490	14675	0.08%	0.008%
34	4.549	4.516	4.559	VV	1838	28407	0.15%	0.015%
35	4.588	4.559	4.607	VV	2170	44715	0.24%	0.023%
36	4.630	4.607	4.668	VV	3861	58985	0.32%	0.031%

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37	4.696	4.668	4.712	VV	1878	24307	0.13%	0.013%
38	4.725	4.712	4.752	VV	1255	14584	0.08%	0.008%
39	4.782	4.752	4.795	PV	2813	31576	0.17%	0.017%
40	4.811	4.795	4.836	VV	4269	58301	0.31%	0.031%
41	4.851	4.836	4.867	VV	4178	47724	0.26%	0.025%
42	4.882	4.867	4.899	VV	2533	38848	0.21%	0.020%
43	4.911	4.899	4.947	VV	3891	49526	0.27%	0.026%
44	4.970	4.947	4.984	VV	486	8371	0.05%	0.004%
45	5.001	4.984	5.016	VV	1862	23863	0.13%	0.013%
46	5.024	5.016	5.034	VV	1543	13925	0.08%	0.007%
47	5.091	5.034	5.106	VV	3128	86192	0.46%	0.045%
48	5.114	5.106	5.137	VV	1576	22114	0.12%	0.012%
49	5.150	5.137	5.164	VV	1597	16984	0.09%	0.009%
50	5.174	5.164	5.184	VV	787	6494	0.04%	0.003%
51	5.207	5.184	5.264	VV	26559	345435	1.86%	0.181%
52	5.273	5.264	5.307	VV	1072	19315	0.10%	0.010%
53	5.324	5.307	5.337	VV	893	11514	0.06%	0.006%
54	5.374	5.337	5.436	VV	4770	122883	0.66%	0.064%
55	5.452	5.436	5.463	VV	2428	25801	0.14%	0.014%
56	5.490	5.463	5.520	VV	7041	138927	0.75%	0.073%
57	5.545	5.520	5.555	VV	2808	51105	0.28%	0.027%
58	5.570	5.555	5.597	VV	5571	82798	0.45%	0.043%
59	5.608	5.597	5.639	VV	2342	38307	0.21%	0.020%
60	5.654	5.639	5.672	VV	3914	44824	0.24%	0.023%
61	5.703	5.672	5.722	VV	4387	72796	0.39%	0.038%
62	5.754	5.722	5.784	VV	5636	133458	0.72%	0.070%
63	5.798	5.784	5.817	VV	4910	62665	0.34%	0.033%
64	5.841	5.817	5.861	VV	6940	90597	0.49%	0.047%
65	5.879	5.861	5.888	VV	4508	56721	0.31%	0.030%
66	5.904	5.888	5.942	VV	6846	128238	0.69%	0.067%
67	5.959	5.942	5.969	VV	3628	40710	0.22%	0.021%
68	5.980	5.969	5.992	VV	3106	39189	0.21%	0.021%
69	6.010	5.992	6.039	VV	3780	76936	0.41%	0.040%
70	6.059	6.039	6.082	VV	3865	72407	0.39%	0.038%
71	6.106	6.082	6.157	VV	6420	142604	0.77%	0.075%
72	6.180	6.157	6.229	VV	40001	463328	2.50%	0.243%
73	6.264	6.229	6.279	VV	2611	55051	0.30%	0.029%
74	6.295	6.279	6.307	VV	3678	47515	0.26%	0.025%
75	6.328	6.307	6.349	VV	14087	178738	0.96%	0.094%
76	6.363	6.349	6.386	VV	3852	72512	0.39%	0.038%
77	6.398	6.386	6.411	VV	3503	41049	0.22%	0.022%
78	6.423	6.411	6.435	VV	3084	37415	0.20%	0.020%
79	6.451	6.435	6.472	VV	5742	75813	0.41%	0.040%
80	6.491	6.472	6.518	VV	5361	98205	0.53%	0.051%
81	6.526	6.518	6.542	VV	3585	40924	0.22%	0.021%
82	6.566	6.542	6.604	VV	14048	209385	1.13%	0.110%
83	6.643	6.604	6.660	VV	3572	89884	0.48%	0.047%
84	6.689	6.660	6.710	VV	8147	162289	0.87%	0.085%
85	6.733	6.710	6.758	VV	9188	140065	0.76%	0.073%
86	6.790	6.758	6.821	VV	13018	261912	1.41%	0.137%
87	6.835	6.821	6.852	VV	8382	95451	0.51%	0.050%
88	6.877	6.852	6.907	VV	14786	216918	1.17%	0.114%
89	6.928	6.907	6.952	VV	7164	123155	0.66%	0.065%

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90	6.971	6.952	6.987	VV	5048	72694	0.39%	0.038%
91	6.997	6.987	7.009	VV	3207	35915	0.19%	0.019%
92	7.067	7.009	7.078	VV	11251	197205	1.06%	0.103%
93	7.097	7.078	7.119	VV	51948	572044	3.08%	0.300%
94	7.126	7.119	7.136	VV	4791	44040	0.24%	0.023%
95	7.142	7.136	7.194	VV	4224	126283	0.68%	0.066%
96	7.218	7.194	7.237	VV	3411	73800	0.40%	0.039%
97	7.266	7.237	7.295	VV	10555	209606	1.13%	0.110%
98	7.312	7.295	7.337	VV	4466	67878	0.37%	0.036%
99	7.355	7.337	7.369	VV	3728	51634	0.28%	0.027%
100	7.453	7.443	7.491	VV	9590	195603	1.05%	0.103%
101	7.514	7.491	7.532	VV	8095	151094	0.81%	0.079%
102	7.550	7.532	7.564	VV	9171	127618	0.69%	0.067%
103	7.572	7.564	7.592	VV	6122	83953	0.45%	0.044%
104	7.614	7.592	7.632	VV	7506	122394	0.66%	0.064%
105	7.660	7.632	7.673	VV	9937	152465	0.82%	0.080%
106	7.684	7.673	7.697	VV	8456	97461	0.53%	0.051%
107	7.712	7.697	7.736	VV	9984	138145	0.74%	0.072%
108	7.783	7.736	7.809	VV	16240	275786	1.49%	0.145%
109	7.824	7.809	7.846	VV	3686	66105	0.36%	0.035%
110	7.871	7.846	7.891	VV	9276	162620	0.88%	0.085%
111	7.905	7.891	7.919	VV	6700	102327	0.55%	0.054%
112	7.930	7.919	7.940	VV	6644	73950	0.40%	0.039%
113	7.962	7.940	7.994	VV	49110	581738	3.14%	0.305%
114	8.020	7.994	8.041	VV	17946	269925	1.46%	0.142%
115	8.053	8.041	8.087	VV	7369	150817	0.81%	0.079%
116	8.105	8.087	8.123	VV	6995	109798	0.59%	0.058%
117	8.135	8.123	8.149	VV	4529	61830	0.33%	0.032%
118	8.167	8.149	8.216	VV	5991	147085	0.79%	0.077%
119	8.307	8.300	8.334	VV	10388	181226	0.98%	0.095%
120	8.344	8.334	8.359	VV	8913	116754	0.63%	0.061%
121	8.378	8.359	8.391	VV	7689	140075	0.76%	0.073%
122	8.404	8.391	8.433	VV	7822	152556	0.82%	0.080%
123	8.452	8.433	8.473	VV	6921	130039	0.70%	0.068%
124	8.494	8.473	8.521	VV	17438	240177	1.29%	0.126%
125	8.545	8.521	8.576	VV	6373	128225	0.69%	0.067%
126	8.592	8.576	8.614	VV	3966	76856	0.41%	0.040%
127	8.635	8.614	8.652	VV	4168	80111	0.43%	0.042%
128	8.663	8.652	8.674	VV	3206	36656	0.20%	0.019%
129	8.695	8.674	8.739	VV	4110	135032	0.73%	0.071%
130	8.778	8.739	8.836	VV	39228	568470	3.06%	0.298%
131	8.859	8.836	8.880	VV	4105	72296	0.39%	0.038%
132	8.910	8.880	8.932	VV	4121	83111	0.45%	0.044%
133	8.967	8.932	9.027	VV	3860	140620	0.76%	0.074%
134	9.050	9.027	9.086	VV	3593	86727	0.47%	0.045%
135	9.096	9.086	9.110	VV	1706	23664	0.13%	0.012%
136	9.144	9.110	9.181	VV	8426	197194	1.06%	0.103%
137	9.203	9.181	9.217	VV	4622	83508	0.45%	0.044%
138	9.233	9.217	9.259	VV	5246	89229	0.48%	0.047%
139	9.278	9.259	9.299	VV	5627	82316	0.44%	0.043%
140	9.330	9.299	9.363	VV	4907	112177	0.60%	0.059%
141	9.373	9.363	9.434	VV	1427	48138	0.26%	0.025%

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142	9.502	9.434	9.524	VV	4455	146625	0.79%	0.077%
143	9.550	9.524	9.592	VV	30452	389380	2.10%	0.204%
144	9.623	9.592	9.692	VV	2289	80700	0.44%	0.042%
145	9.711	9.692	9.740	VV	1624	27866	0.15%	0.015%
146	9.783	9.740	9.803	VV	1178	24982	0.13%	0.013%
147	9.825	9.803	9.854	VV	733	15858	0.09%	0.008%
148	9.896	9.854	9.906	VV	2655	47406	0.26%	0.025%
149	9.934	9.906	9.964	VV	9920	181844	0.98%	0.095%
150	9.985	9.964	10.001	VV	3761	60860	0.33%	0.032%
151	10.027	10.001	10.059	VV	3708	94433	0.51%	0.050%
152	10.077	10.059	10.101	VV	4100	52970	0.29%	0.028%
153	10.120	10.101	10.151	VV	1841	37638	0.20%	0.020%
154	10.171	10.151	10.189	VV	1905	27854	0.15%	0.015%
155	10.210	10.189	10.229	VV	2982	46558	0.25%	0.024%
156	10.284	10.229	10.312	VV	25958	376943	2.03%	0.198%
157	10.354	10.312	10.438	VV	11507	276083	1.49%	0.145%
158	10.469	10.438	10.484	PV	1004	17769	0.10%	0.009%
159	10.517	10.484	10.572	VV	21215	349174	1.88%	0.183%
160	10.601	10.572	10.640	VV	6085	141068	0.76%	0.074%
161	10.666	10.640	10.714	VV	3843	100455	0.54%	0.053%
162	10.734	10.714	10.771	VV	2610	42171	0.23%	0.022%
163	10.787	10.771	10.811	VV	1700	21776	0.12%	0.011%
164	10.829	10.811	10.852	VV	1328	21467	0.12%	0.011%
165	10.884	10.852	10.892	VV	991	18060	0.10%	0.009%
166	10.914	10.892	10.937	VV	1761	32561	0.18%	0.017%
167	10.983	10.937	11.022	VV	20353	291786	1.57%	0.153%
168	11.072	11.022	11.104	VV	7555	149221	0.80%	0.078%
169	11.118	11.104	11.149	VV	357	5871	0.03%	0.003%
170	11.174	11.149	11.207	VV	1783	22253	0.12%	0.012%
171	11.223	11.207	11.236	VV	280	3005	0.02%	0.002%
172	11.282	11.236	11.331	VV	372304	4129394	22.26%	2.165%
173	11.348	11.331	11.394	VV	5873	130020	0.70%	0.068%
174	11.425	11.394	11.444	VV	6784	108807	0.59%	0.057%
175	11.461	11.444	11.479	VV	5582	73986	0.40%	0.039%
176	11.494	11.479	11.516	VV	3766	57667	0.31%	0.030%
177	11.534	11.516	11.591	VV	2809	47173	0.25%	0.025%
178	11.649	11.591	11.672	PV	17638	251238	1.35%	0.132%
179	11.702	11.672	11.774	VV	256394	3047241	16.43%	1.597%
180	11.793	11.774	11.829	VV	1456	29570	0.16%	0.016%
181	11.849	11.829	11.885	VV	1662	28007	0.15%	0.015%
182	11.920	11.885	11.970	VV	3219	91151	0.49%	0.048%
183	11.985	11.970	12.009	VV	1868	34115	0.18%	0.018%
184	12.031	12.009	12.041	VV	1719	26514	0.14%	0.014%
185	12.056	12.041	12.082	VV	2336	37326	0.20%	0.020%
186	12.105	12.082	12.144	VV	2899	61423	0.33%	0.032%
187	12.165	12.144	12.181	VV	1799	29086	0.16%	0.015%
188	12.206	12.181	12.228	VV	6160	94316	0.51%	0.049%
189	12.242	12.228	12.257	VV	2229	30677	0.17%	0.016%
190	12.284	12.257	12.299	VV	15348	207326	1.12%	0.109%
191	12.318	12.299	12.391	VV	37518	551993	2.98%	0.289%
192	12.419	12.391	12.472	PV	819	23705	0.13%	0.012%
193	12.509	12.472	12.524	VV	1485	20286	0.11%	0.011%
194	12.563	12.524	12.582	VV	1756	45878	0.25%	0.024%

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195	12.611	12.582	12.665	VV	33925	496059	2.67%	0.260%
196	12.721	12.665	12.752	VV	1073948	18549096	100.00%	9.724%
197	12.772	12.752	12.852	VV	554896	6885643	37.12%	3.610%
198	12.895	12.852	12.918	VV	13866	205250	1.11%	0.108%
199	12.948	12.918	13.001	VV	101666	1294199	6.98%	0.678%
200	13.012	13.001	13.023	VV	2142	25503	0.14%	0.013%
201	13.034	13.023	13.061	VV	2149	33759	0.18%	0.018%
202	13.083	13.061	13.104	VV	2828	50729	0.27%	0.027%
203	13.131	13.104	13.141	VV	2902	45892	0.25%	0.024%
204	13.152	13.141	13.183	VV	3136	62211	0.34%	0.033%
205	13.213	13.183	13.225	VV	5575	94700	0.51%	0.050%
206	13.239	13.225	13.296	VV	5715	117257	0.63%	0.061%
207	13.318	13.296	13.333	VV	4034	58146	0.31%	0.030%
208	13.352	13.333	13.372	VV	5119	87489	0.47%	0.046%
209	13.385	13.372	13.421	VV	3904	65486	0.35%	0.034%
210	13.477	13.421	13.503	VV	13255	213258	1.15%	0.112%
211	13.523	13.503	13.546	VV	4384	67874	0.37%	0.036%
212	13.580	13.546	13.629	VV	1886	71227	0.38%	0.037%
213	13.730	13.629	13.749	PV	5833	145233	0.78%	0.076%
214	13.771	13.749	13.793	VV	3591	77662	0.42%	0.041%
215	13.827	13.793	13.836	VV	2530	55034	0.30%	0.029%
216	13.857	13.836	13.866	VV	4256	62464	0.34%	0.033%
217	13.879	13.866	13.891	VV	4667	65286	0.35%	0.034%
218	13.927	13.891	13.936	VV	9529	176649	0.95%	0.093%
219	13.951	13.936	13.994	VV	10961	239157	1.29%	0.125%
220	14.035	13.994	14.072	VV	15507	340753	1.84%	0.179%
221	14.092	14.072	14.152	VV	13231	309453	1.67%	0.162%
222	14.174	14.152	14.194	VV	7115	120143	0.65%	0.063%
223	14.204	14.194	14.222	VV	3470	46990	0.25%	0.025%
224	14.262	14.222	14.322	VV	5509	202337	1.09%	0.106%
225	14.330	14.322	14.346	VV	2123	22307	0.12%	0.012%
226	14.368	14.346	14.377	VV	1550	22619	0.12%	0.012%
227	14.384	14.377	14.407	VV	1511	21195	0.11%	0.011%
228	14.487	14.407	14.507	VV	14608	279716	1.51%	0.147%
229	14.525	14.507	14.549	VV	17009	275423	1.48%	0.144%
230	14.572	14.549	14.600	VV	11119	197962	1.07%	0.104%
231	14.642	14.600	14.659	VV	5598	129344	0.70%	0.068%
232	14.688	14.659	14.747	VV	3438	137505	0.74%	0.072%
233	14.764	14.747	14.778	VV	2480	35779	0.19%	0.019%
234	14.800	14.778	14.858	VV	3394	129171	0.70%	0.068%
235	14.868	14.858	14.889	VV	3055	44070	0.24%	0.023%
236	14.960	14.889	14.978	VV	7432	239912	1.29%	0.126%
237	14.985	14.978	15.039	VV	6491	163220	0.88%	0.086%
238	15.060	15.039	15.070	VV	4151	69706	0.38%	0.037%
239	15.093	15.070	15.126	VV	9178	190161	1.03%	0.100%
240	15.151	15.126	15.182	VV	13580	292788	1.58%	0.153%
241	15.190	15.182	15.221	VV	6088	108374	0.58%	0.057%
242	15.234	15.221	15.249	VV	3419	52434	0.28%	0.027%
243	15.328	15.249	15.372	VV	6695	360964	1.95%	0.189%
244	15.419	15.372	15.436	VV	4956	176062	0.95%	0.092%
245	15.446	15.436	15.464	VV	5386	83782	0.45%	0.044%
246	15.482	15.464	15.506	VV	6409	138077	0.74%	0.072%

rteres.txt								
247	15.510	15.506	15.537	VV	5475	96008	0.52%	0.050%
248	15.590	15.537	15.617	VV	14112	390867	2.11%	0.205%
249	15.636	15.617	15.689	VV	7105	270660	1.46%	0.142%
250	15.760	15.689	15.780	VV	13446	440375	2.37%	0.231%
251	15.800	15.780	15.822	VV	10764	253411	1.37%	0.133%
252	15.836	15.822	15.844	VV	10736	130907	0.71%	0.069%
253	15.852	15.844	15.871	VV	11219	156310	0.84%	0.082%
254	15.907	15.871	15.928	VV	10322	319702	1.72%	0.168%
255	15.958	15.928	15.986	VV	12531	362377	1.95%	0.190%
256	16.037	15.986	16.057	VV	30664	721711	3.89%	0.378%
257	16.068	16.057	16.106	VV	23878	470634	2.54%	0.247%
258	16.138	16.106	16.151	VV	15914	356516	1.92%	0.187%
259	16.168	16.151	16.198	VV	15150	406053	2.19%	0.213%
260	16.211	16.198	16.229	VV	14428	257100	1.39%	0.135%
261	16.255	16.229	16.275	VV	14323	368858	1.99%	0.193%
262	16.373	16.275	16.392	VV	28499	1259380	6.79%	0.660%
263	16.413	16.392	16.465	VV	43476	1071719	5.78%	0.562%
264	16.481	16.465	16.491	VV	16979	244286	1.32%	0.128%
265	16.534	16.491	16.557	VV	29926	858813	4.63%	0.450%
266	16.569	16.557	16.587	VV	20829	352536	1.90%	0.185%
267	16.616	16.587	16.642	VV	19135	592893	3.20%	0.311%
268	16.691	16.642	16.713	VV	20299	779956	4.20%	0.409%
269	16.732	16.713	16.766	VV	22905	651658	3.51%	0.342%
270	16.820	16.766	16.847	VV	24002	1021907	5.51%	0.536%
271	16.864	16.847	16.882	VV	21235	425991	2.30%	0.223%
272	16.906	16.882	16.926	VV	29547	642218	3.46%	0.337%
273	16.939	16.926	16.962	VV	23703	469926	2.53%	0.246%
274	16.985	16.962	17.016	VV	34468	860275	4.64%	0.451%
275	17.062	17.016	17.104	VV	25629	1269788	6.85%	0.666%
276	17.128	17.104	17.177	VV	27292	1056700	5.70%	0.554%
277	17.188	17.177	17.198	VV	23397	281522	1.52%	0.148%
278	17.218	17.198	17.228	VV	24159	410810	2.21%	0.215%
279	17.245	17.228	17.256	VV	24701	396755	2.14%	0.208%
280	17.314	17.256	17.336	VV	28076	1227767	6.62%	0.644%
281	17.370	17.336	17.384	VV	30500	812732	4.38%	0.426%
282	17.424	17.384	17.456	VV	36830	1329117	7.17%	0.697%
283	17.525	17.456	17.552	VV	46596	1879661	10.13%	0.985%
284	17.559	17.552	17.582	VV	33416	579222	3.12%	0.304%
285	17.590	17.582	17.614	VV	30152	538922	2.91%	0.283%
286	17.640	17.614	17.655	VV	29672	697847	3.76%	0.366%
287	17.700	17.655	17.754	VV	34832	1857207	10.01%	0.974%
288	17.786	17.754	17.812	VV	42974	1258138	6.78%	0.660%
289	17.842	17.812	17.872	VV	45051	1391777	7.50%	0.730%
290	17.892	17.872	17.912	VV	48491	975126	5.26%	0.511%
291	17.926	17.912	17.949	VV	38695	776835	4.19%	0.407%
292	17.963	17.949	17.987	VV	37017	783038	4.22%	0.410%
293	17.998	17.987	18.012	VV	33664	510384	2.75%	0.268%
294	18.036	18.012	18.062	VV	42159	1126849	6.07%	0.591%
295	18.070	18.062	18.082	VV	34913	402507	2.17%	0.211%
296	18.103	18.082	18.129	VV	36255	958513	5.17%	0.502%
297	18.142	18.129	18.158	VV	35364	604781	3.26%	0.317%
298	18.175	18.158	18.193	VV	37554	744301	4.01%	0.390%
299	18.213	18.193	18.224	VV	39078	670644	3.62%	0.352%

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300	18.248	18.224	18.276	VV	47287	1255173	6.77%	0.658%
301	18.285	18.276	18.292	VV	36990	345377	1.86%	0.181%
302	18.314	18.292	18.336	VV	44856	1074453	5.79%	0.563%
303	18.360	18.336	18.422	VV	48684	2138774	11.53%	1.121%
304	18.431	18.422	18.438	VV	37886	356780	1.92%	0.187%
305	18.498	18.438	18.520	VV	43372	1908247	10.29%	1.000%
306	18.531	18.520	18.549	VV	40327	686783	3.70%	0.360%
307	18.567	18.549	18.582	VV	42214	804868	4.34%	0.422%
308	18.603	18.582	18.617	VV	44600	871624	4.70%	0.457%
309	18.645	18.617	18.689	VV	58356	2024681	10.92%	1.061%
310	18.711	18.689	18.748	VV	46759	1545903	8.33%	0.810%
311	18.755	18.748	18.787	VV	42669	978678	5.28%	0.513%
312	18.813	18.787	18.824	VV	45621	924124	4.98%	0.484%
313	18.846	18.824	18.861	VV	45610	974606	5.25%	0.511%
314	18.882	18.861	18.902	VV	44161	1029189	5.55%	0.540%
315	18.927	18.902	18.944	VV	45381	1081213	5.83%	0.567%
316	18.964	18.944	18.977	VV	43245	827434	4.46%	0.434%
317	19.030	18.977	19.085	VV	59513	3084663	16.63%	1.617%
318	19.120	19.085	19.166	VV	50272	2280346	12.29%	1.195%
319	19.197	19.166	19.237	VV	49889	2052979	11.07%	1.076%
320	19.271	19.237	19.316	VV	53352	2300331	12.40%	1.206%
321	19.335	19.316	19.371	VV	56930	1706195	9.20%	0.894%
322	19.407	19.371	19.469	VV	61398	3143111	16.94%	1.648%
323	19.476	19.469	19.490	VV	50605	617570	3.33%	0.324%
324	19.528	19.490	19.549	VV	55431	1845827	9.95%	0.968%
325	19.578	19.549	19.597	VV	54356	1547179	8.34%	0.811%
326	19.642	19.597	19.662	VV	59729	2132062	11.49%	1.118%
327	19.689	19.662	19.707	VV	57039	1472912	7.94%	0.772%
328	19.727	19.707	19.743	VV	57963	1175707	6.34%	0.616%
329	19.764	19.743	19.784	VV	62214	1460274	7.87%	0.766%
330	19.801	19.784	19.822	VV	64155	1313658	7.08%	0.689%
331	19.832	19.822	19.844	VV	57839	743330	4.01%	0.390%
332	19.872	19.844	19.888	VV	61351	1537656	8.29%	0.806%
333	19.905	19.888	19.921	VV	60762	1143048	6.16%	0.599%
334	19.938	19.921	19.958	VV	63551	1339015	7.22%	0.702%
335	19.969	19.958	19.991	VV	59375	1134171	6.11%	0.595%
336	20.041	19.991	20.057	VV	61418	2348545	12.66%	1.231%
337	20.130	20.057	20.153	VV	69478	3526223	19.01%	1.849%
338	20.165	20.153	20.176	VV	60630	817938	4.41%	0.429%
339	20.206	20.176	20.221	VV	64270	1656463	8.93%	0.868%
340	20.237	20.221	20.252	VV	67203	1201958	6.48%	0.630%
341	20.260	20.252	20.274	VV	63078	829877	4.47%	0.435%
342	20.296	20.274	20.304	VV	64703	1129042	6.09%	0.592%
343	20.316	20.304	20.334	VV	65560	1150607	6.20%	0.603%
344	20.347	20.334	20.372	VV	68603	1490462	8.04%	0.781%
345	20.386	20.372	20.409	VV	65580	1376309	7.42%	0.722%
346	20.426	20.409	20.447	VV	65973	1432493	7.72%	0.751%
347	20.469	20.447	20.524	VV	69998	2887886	15.57%	1.514%
348	20.539	20.524	20.575	VV	59375	1774146	9.56%	0.930%
349	20.584	20.575	20.637	VV	60120	2138959	11.53%	1.121%
350	20.647	20.637	20.667	VV	58546	1021013	5.50%	0.535%
351	20.676	20.667	20.703	VV	58214	1180630	6.36%	0.619%

rteres.txt									
352	20.719	20.703	20.752	VV	56926	1636895	8.82%	0.858%	
353	20.761	20.752	20.789	VV	55694	1191353	6.42%	0.625%	
354	20.796	20.789	20.822	VV	54333	1048803	5.65%	0.550%	
355	20.844	20.822	20.914	VV	59450	2872225	15.48%	1.506%	
356	20.933	20.914	20.973	VV	51649	1736726	9.36%	0.910%	
357	20.994	20.973	21.011	VV	49699	1082069	5.83%	0.567%	
358	21.019	21.011	21.042	VV	48830	868113	4.68%	0.455%	
359	21.080	21.042	21.102	VV	47507	1637429	8.83%	0.858%	
360	21.115	21.102	21.137	VV	45633	923002	4.98%	0.484%	
361	21.154	21.137	21.185	VV	46026	1253149	6.76%	0.657%	
362	21.197	21.185	21.205	VV	42568	500930	2.70%	0.263%	
363	21.216	21.205	21.232	VV	43563	706533	3.81%	0.370%	
364	21.238	21.232	21.251	VV	42425	464874	2.51%	0.244%	
365	21.268	21.251	21.311	VV	45984	1559840	8.41%	0.818%	
366	21.316	21.311	21.351	VBA	42501	1025104	5.53%	0.537%	
					Sum of corrected areas:		190755226		

Alaphatic EPH 121018.M Wed Dec 12 11:01:01 2018