

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122718AL\
 Data File : FC038412.D
 Signal(s) : FID1A.CH
 Acq On : 27 Dec 2018 16:51
 Sample : J6195-13MS
 Misc :
 ALS Vial : 6 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	3.111	3.082	3.214	BV	365733	3014871	3.33%	0.439%
2	3.226	3.214	3.241	VV	596	6529	0.01%	0.001%
3	3.249	3.241	3.267	VV	267	3107	0.00%	0.000%
4	3.282	3.267	3.297	VV	273	3012	0.00%	0.000%
5	3.309	3.297	3.329	VV	267	2704	0.00%	0.000%
6	3.339	3.329	3.352	PV	96	1721	0.00%	0.000%
7	3.366	3.352	3.380	VV	517	5448	0.01%	0.001%
8	3.400	3.380	3.444	VV	887	15621	0.02%	0.002%
9	3.478	3.444	3.537	VV	800	24485	0.03%	0.004%
10	3.545	3.537	3.575	VV	465	6092	0.01%	0.001%
11	3.596	3.575	3.659	VV	1374	27416	0.03%	0.004%
12	3.678	3.659	3.699	PV	1846	20385	0.02%	0.003%
13	3.707	3.699	3.732	VV	437	5331	0.01%	0.001%
14	3.782	3.732	3.849	PV	12340	253278	0.28%	0.037%
15	3.861	3.849	3.897	VV	2104	34536	0.04%	0.005%
16	3.928	3.897	3.955	VV	6975	107027	0.12%	0.016%
17	3.968	3.955	4.040	VV	1998	47835	0.05%	0.007%
18	4.073	4.040	4.097	VV	764	11658	0.01%	0.002%
19	4.114	4.097	4.135	PV	1514	15767	0.02%	0.002%
20	4.166	4.135	4.182	VV	430124	3802311	4.20%	0.553%
21	4.198	4.182	4.250	VV	451430	3999226	4.42%	0.582%
22	4.264	4.250	4.287	VV	4064	53673	0.06%	0.008%
23	4.305	4.287	4.340	VV	6476	95088	0.11%	0.014%
24	4.368	4.340	4.400	VV	1655	47960	0.05%	0.007%
25	4.416	4.400	4.428	VV	3766	37543	0.04%	0.005%
26	4.437	4.428	4.452	VV	2379	22060	0.02%	0.003%
27	4.468	4.452	4.477	VV	1977	21460	0.02%	0.003%
28	4.487	4.477	4.500	VV	2437	23699	0.03%	0.003%
29	4.536	4.500	4.557	VV	5348	83732	0.09%	0.012%
30	4.576	4.557	4.595	VV	4335	59802	0.07%	0.009%
31	4.615	4.595	4.657	VV	6975	100134	0.11%	0.015%
32	4.682	4.657	4.699	VV	3550	38611	0.04%	0.006%
33	4.713	4.699	4.735	VV	1178	12804	0.01%	0.002%
34	4.769	4.735	4.780	PV	3402	37551	0.04%	0.005%
35	4.797	4.780	4.822	VV	8059	109932	0.12%	0.016%
36	4.839	4.822	4.855	VV	6866	73531	0.08%	0.011%

rteres.txt								
37	4.869	4.855	4.884	VV	5646	60472	0.07%	0.009%
38	4.900	4.884	4.934	VV	6136	78479	0.09%	0.011%
39	4.946	4.934	4.967	VV	754	8975	0.01%	0.001%
40	4.988	4.967	5.000	PV	2690	29859	0.03%	0.004%
41	5.015	5.000	5.032	VV	4027	56434	0.06%	0.008%
42	5.051	5.032	5.067	VV	4831	77539	0.09%	0.011%
43	5.079	5.067	5.112	VV	6337	78870	0.09%	0.011%
44	5.136	5.112	5.151	VV	3255	41632	0.05%	0.006%
45	5.161	5.151	5.172	VV	1231	8535	0.01%	0.001%
46	5.194	5.172	5.242	PV	40650	546360	0.60%	0.079%
47	5.264	5.242	5.295	VV	1864	34149	0.04%	0.005%
48	5.311	5.295	5.324	VV	929	9206	0.01%	0.001%
49	5.364	5.324	5.420	PV	9004	196707	0.22%	0.029%
50	5.439	5.420	5.448	VV	5044	47881	0.05%	0.007%
51	5.465	5.448	5.507	VV	12983	276048	0.31%	0.040%
52	5.554	5.507	5.582	VV	15696	259447	0.29%	0.038%
53	5.598	5.582	5.624	VV	5474	89033	0.10%	0.013%
54	5.640	5.624	5.657	VV	7257	75794	0.08%	0.011%
55	5.688	5.657	5.702	VV	6783	110667	0.12%	0.016%
56	5.724	5.702	5.803	VV	468690	4825521	5.33%	0.702%
57	5.828	5.803	5.844	VV	10798	151899	0.17%	0.022%
58	5.864	5.844	5.877	VV	10835	157468	0.17%	0.023%
59	5.891	5.877	5.929	VV	12299	233879	0.26%	0.034%
60	5.944	5.929	5.957	VV	8285	92288	0.10%	0.013%
61	5.966	5.957	5.975	VV	5047	48805	0.05%	0.007%
62	5.993	5.975	6.027	VV	8557	158883	0.18%	0.023%
63	6.045	6.027	6.067	VV	5198	94738	0.10%	0.014%
64	6.092	6.067	6.122	VV	17440	254750	0.28%	0.037%
65	6.132	6.122	6.144	VV	3966	43986	0.05%	0.006%
66	6.170	6.144	6.216	VV	517756	5013177	5.54%	0.729%
67	6.250	6.216	6.260	VV	4356	76233	0.08%	0.011%
68	6.279	6.260	6.294	VV	7731	113481	0.13%	0.017%
69	6.316	6.294	6.337	VV	20877	277263	0.31%	0.040%
70	6.357	6.337	6.373	VV	8591	125354	0.14%	0.018%
71	6.385	6.373	6.396	VV	5527	57529	0.06%	0.008%
72	6.410	6.396	6.420	VV	6024	71077	0.08%	0.010%
73	6.436	6.420	6.458	VV	15686	181653	0.20%	0.026%
74	6.478	6.458	6.487	VV	9070	100434	0.11%	0.015%
75	6.499	6.487	6.528	VV	10088	164884	0.18%	0.024%
76	6.552	6.528	6.612	VV	46428	617177	0.68%	0.090%
77	6.629	6.612	6.649	VV	8025	112913	0.12%	0.016%
78	6.675	6.649	6.696	VV	17435	307818	0.34%	0.045%
79	6.718	6.696	6.744	VV	18706	289980	0.32%	0.042%
80	6.773	6.744	6.807	VV	513409	5295489	5.85%	0.770%
81	6.822	6.807	6.839	VV	19808	241850	0.27%	0.035%
82	6.863	6.839	6.889	VV	24321	393248	0.43%	0.057%
83	6.910	6.889	6.939	VV	16643	304362	0.34%	0.044%
84	6.959	6.939	6.973	VV	8549	114380	0.13%	0.017%
85	6.987	6.973	6.995	VV	6136	71042	0.08%	0.010%
86	7.008	6.995	7.029	VV	6360	114408	0.13%	0.017%
87	7.053	7.029	7.066	VV	37216	438239	0.48%	0.064%
88	7.084	7.066	7.122	VV	95258	1174872	1.30%	0.171%
89	7.130	7.122	7.180	VV	9709	269846	0.30%	0.039%

rteres.txt								
90	7.205	7.180	7.217	VV	4662	94270	0.10%	0.014%
91	7.250	7.217	7.283	VV	23778	514999	0.57%	0.075%
92	7.300	7.283	7.324	VV	10496	148837	0.16%	0.022%
93	7.340	7.324	7.356	VV	7865	93769	0.10%	0.014%
94	7.384	7.356	7.427	VV	604708	6176410	6.83%	0.898%
95	7.441	7.427	7.478	VV	16667	298967	0.33%	0.043%
96	7.500	7.478	7.520	VV	16860	273906	0.30%	0.040%
97	7.538	7.520	7.553	VV	19589	260026	0.29%	0.038%
98	7.562	7.553	7.579	VV	11839	152308	0.17%	0.022%
99	7.600	7.579	7.620	VV	14959	247390	0.27%	0.036%
100	7.647	7.620	7.659	VV	23161	318965	0.35%	0.046%
101	7.671	7.659	7.684	VV	22924	255319	0.28%	0.037%
102	7.698	7.684	7.722	VV	23882	331679	0.37%	0.048%
103	7.771	7.722	7.796	VV	30619	565404	0.62%	0.082%
104	7.812	7.796	7.830	VV	7351	110399	0.12%	0.016%
105	7.857	7.830	7.873	VV	22707	354580	0.39%	0.052%
106	7.888	7.873	7.906	VV	26514	366946	0.41%	0.053%
107	7.916	7.906	7.927	VV	17479	205982	0.23%	0.030%
108	7.953	7.927	7.983	VV	577611	6066655	6.71%	0.882%
109	8.005	7.983	8.017	VV	51848	614633	0.68%	0.089%
110	8.039	8.017	8.080	VV	486723	5263341	5.82%	0.766%
111	8.097	8.080	8.111	VV	15305	232584	0.26%	0.034%
112	8.124	8.111	8.137	VV	14673	182353	0.20%	0.027%
113	8.157	8.137	8.207	VV	20667	425569	0.47%	0.062%
114	8.238	8.207	8.281	VV	373036	4157017	4.60%	0.605%
115	8.334	8.281	8.379	VV	526626	5919957	6.54%	0.861%
116	8.390	8.379	8.420	VV	20816	388197	0.43%	0.056%
117	8.438	8.420	8.462	VV	18769	349539	0.39%	0.051%
118	8.481	8.462	8.505	VV	45739	585496	0.65%	0.085%
119	8.532	8.505	8.558	VV	18810	371939	0.41%	0.054%
120	8.574	8.558	8.587	VV	12957	174874	0.19%	0.025%
121	8.607	8.587	8.637	VV	13985	326098	0.36%	0.047%
122	8.648	8.637	8.665	VV	8840	126905	0.14%	0.018%
123	8.699	8.665	8.719	VV	12182	302433	0.33%	0.044%
124	8.766	8.719	8.823	VV	124771	1905034	2.11%	0.277%
125	8.847	8.823	8.867	VV	14378	240245	0.27%	0.035%
126	8.894	8.867	8.914	VV	13745	252717	0.28%	0.037%
127	8.928	8.914	8.940	VV	8742	110553	0.12%	0.016%
128	8.955	8.940	8.969	VV	9879	145842	0.16%	0.021%
129	8.978	8.969	8.994	VV	10425	134621	0.15%	0.020%
130	9.004	8.994	9.014	VV	7679	88802	0.10%	0.013%
131	9.033	9.014	9.069	VV	13083	300916	0.33%	0.044%
132	9.112	9.069	9.167	VV	485488	5768921	6.38%	0.839%
133	9.186	9.167	9.202	VV	20581	333125	0.37%	0.048%
134	9.220	9.202	9.243	VV	21624	368948	0.41%	0.054%
135	9.265	9.243	9.283	VV	23912	361485	0.40%	0.053%
136	9.318	9.283	9.362	VV	24699	610677	0.68%	0.089%
137	9.376	9.362	9.400	VV	6909	142555	0.16%	0.021%
138	9.411	9.400	9.424	VV	6518	79431	0.09%	0.012%
139	9.442	9.424	9.457	VV	9985	170019	0.19%	0.025%
140	9.489	9.457	9.508	VV	16984	379763	0.42%	0.055%
141	9.541	9.508	9.579	VV	566987	6406553	7.08%	0.932%

rteres.txt								
142	9.612	9.579	9.675	VV	10564	404897	0.45%	0.059%
143	9.698	9.675	9.730	VV	8421	186994	0.21%	0.027%
144	9.772	9.730	9.784	VV	5564	149729	0.17%	0.022%
145	9.802	9.784	9.832	VV	5786	149769	0.17%	0.022%
146	9.883	9.832	9.894	VV	14367	304311	0.34%	0.044%
147	9.923	9.894	9.950	VV	41551	805219	0.89%	0.117%
148	9.975	9.950	9.999	VV	19133	381370	0.42%	0.055%
149	10.017	9.999	10.045	VV	20135	353902	0.39%	0.051%
150	10.066	10.045	10.085	VV	18973	262520	0.29%	0.038%
151	10.104	10.085	10.139	VV	7333	178538	0.20%	0.026%
152	10.160	10.139	10.183	VV	10368	202311	0.22%	0.029%
153	10.198	10.183	10.223	VV	9028	166875	0.18%	0.024%
154	10.273	10.223	10.305	VV	126119	1788638	1.98%	0.260%
155	10.343	10.305	10.426	VV	45234	1133534	1.25%	0.165%
156	10.503	10.426	10.549	VV	557600	6383067	7.06%	0.929%
157	10.577	10.549	10.627	VV	490732	5650718	6.25%	0.822%
158	10.655	10.627	10.700	VV	19374	553575	0.61%	0.081%
159	10.724	10.700	10.757	VV	15456	267425	0.30%	0.039%
160	10.773	10.757	10.792	VV	10856	151889	0.17%	0.022%
161	10.812	10.792	10.839	VV	10678	198637	0.22%	0.029%
162	10.895	10.839	10.942	VV	6581	278051	0.31%	0.040%
163	10.974	10.942	11.005	VV	515929	6008342	6.64%	0.874%
164	11.022	11.005	11.036	VV	11643	174642	0.19%	0.025%
165	11.061	11.036	11.092	VV	33667	561798	0.62%	0.082%
166	11.120	11.092	11.139	VV	3363	85963	0.10%	0.013%
167	11.155	11.139	11.189	VV	6632	122608	0.14%	0.018%
168	11.270	11.189	11.313	VV	496018	5549782	6.13%	0.807%
169	11.330	11.313	11.347	VV	20079	286252	0.32%	0.042%
170	11.359	11.347	11.381	VV	12982	177527	0.20%	0.026%
171	11.408	11.381	11.430	VV	25670	391390	0.43%	0.057%
172	11.447	11.430	11.464	VV	18801	235552	0.26%	0.034%
173	11.477	11.464	11.502	VV	12184	175081	0.19%	0.025%
174	11.523	11.502	11.565	VV	15483	256531	0.28%	0.037%
175	11.638	11.565	11.661	VV	82185	1195024	1.32%	0.174%
176	11.700	11.661	11.734	VV	1420509	17820301	19.70%	2.592%
177	11.743	11.734	11.754	VV	4934	50950	0.06%	0.007%
178	11.770	11.754	11.810	VV	7243	116393	0.13%	0.017%
179	11.832	11.810	11.872	VV	6717	88426	0.10%	0.013%
180	11.899	11.872	11.959	PV	39697	701978	0.78%	0.102%
181	11.975	11.959	12.000	VV	7386	120975	0.13%	0.018%
182	12.016	12.000	12.029	VV	7854	95980	0.11%	0.014%
183	12.045	12.029	12.069	VV	9467	142341	0.16%	0.021%
184	12.092	12.069	12.133	VV	10384	219065	0.24%	0.032%
185	12.152	12.133	12.174	VV	12159	163779	0.18%	0.024%
186	12.195	12.174	12.217	VV	13940	195401	0.22%	0.028%
187	12.277	12.217	12.293	VV	486463	5721609	6.32%	0.832%
188	12.313	12.293	12.370	VV	566073	6926172	7.66%	1.008%
189	12.387	12.370	12.397	VV	1732	19274	0.02%	0.003%
190	12.415	12.397	12.427	VV	2521	24788	0.03%	0.004%
191	12.443	12.427	12.459	VV	2465	26904	0.03%	0.004%
192	12.492	12.459	12.512	PV	7353	89525	0.10%	0.013%
193	12.544	12.512	12.556	VV	5895	120808	0.13%	0.018%
194	12.605	12.556	12.640	VV	544669	6539267	7.23%	0.951%

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195	12.659	12.640	12.670	VV	17806	201163	0.22%	0.029%
196	12.737	12.670	12.762	VV	3876810	90467820	100.00%	13.160%
197	12.789	12.762	12.842	VV	2724887	39859940	44.06%	5.798%
198	12.890	12.842	12.916	VV	443846	5838652	6.45%	0.849%
199	12.944	12.916	13.014	VV	601765	9224566	10.20%	1.342%
200	13.026	13.014	13.057	VV	18174	320445	0.35%	0.047%
201	13.083	13.057	13.102	VV	15719	317044	0.35%	0.046%
202	13.119	13.102	13.174	VV	15918	454434	0.50%	0.066%
203	13.228	13.174	13.254	VV	62490	1267348	1.40%	0.184%
204	13.262	13.254	13.287	VV	10305	141584	0.16%	0.021%
205	13.313	13.287	13.323	VV	20284	275109	0.30%	0.040%
206	13.331	13.323	13.369	VV	19078	431879	0.48%	0.063%
207	13.383	13.369	13.409	VV	13473	219998	0.24%	0.032%
208	13.469	13.409	13.494	VV	424962	5679951	6.28%	0.826%
209	13.510	13.494	13.537	VV	36008	564241	0.62%	0.082%
210	13.568	13.537	13.615	VV	32263	726288	0.80%	0.106%
211	13.673	13.615	13.685	VV	9241	216584	0.24%	0.032%
212	13.720	13.685	13.728	VV	36243	527039	0.58%	0.077%
213	13.745	13.728	13.754	VV	53501	685648	0.76%	0.100%
214	13.763	13.754	13.788	VV	54571	717471	0.79%	0.104%
215	13.801	13.788	13.830	VV	14434	338718	0.37%	0.049%
216	13.872	13.830	13.899	VV	31501	963759	1.07%	0.140%
217	13.916	13.899	13.932	VV	42591	607540	0.67%	0.088%
218	13.946	13.932	13.979	VV	32412	545698	0.60%	0.079%
219	14.027	13.979	14.056	VV	57875	1001098	1.11%	0.146%
220	14.082	14.056	14.120	VV	80039	1343811	1.49%	0.195%
221	14.139	14.120	14.150	VV	25373	325870	0.36%	0.047%
222	14.162	14.150	14.179	VV	24039	320723	0.35%	0.047%
223	14.190	14.179	14.223	VV	18937	270122	0.30%	0.039%
224	14.242	14.223	14.269	VV	8150	140201	0.15%	0.020%
225	14.284	14.269	14.322	VV	4985	87356	0.10%	0.013%
226	14.349	14.322	14.386	VV	3679	75322	0.08%	0.011%
227	14.479	14.386	14.498	VV	460763	5868456	6.49%	0.854%
228	14.521	14.498	14.540	VV	493110	5882465	6.50%	0.856%
229	14.564	14.540	14.595	VV	423719	5451685	6.03%	0.793%
230	14.631	14.595	14.723	VV	16265	524037	0.58%	0.076%
231	14.734	14.723	14.743	VV	2482	23344	0.03%	0.003%
232	14.786	14.743	14.797	VV	5426	109773	0.12%	0.016%
233	14.808	14.797	14.852	VV	5638	110591	0.12%	0.016%
234	14.866	14.852	14.882	VV	1885	27978	0.03%	0.004%
235	14.957	14.882	15.010	VV	19158	646777	0.71%	0.094%
236	15.079	15.010	15.105	PV	30163	453333	0.50%	0.066%
237	15.138	15.105	15.166	VV	61596	918687	1.02%	0.134%
238	15.179	15.166	15.210	VV	8795	131225	0.15%	0.019%
239	15.230	15.210	15.239	PV	2575	30664	0.03%	0.004%
240	15.305	15.239	15.357	VV	12042	410249	0.45%	0.060%
241	15.375	15.357	15.390	VV	5576	76378	0.08%	0.011%
242	15.401	15.390	15.415	VV	4330	55169	0.06%	0.008%
243	15.466	15.415	15.504	VV	6781	226990	0.25%	0.033%
244	15.582	15.504	15.622	VV	378177	5485823	6.06%	0.798%
245	15.641	15.622	15.662	VV	10362	166398	0.18%	0.024%
246	15.670	15.662	15.694	VV	5221	68835	0.08%	0.010%

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247	15.750	15.694	15.770	VV	32687	637715	0.70%	0.093%
248	15.789	15.770	15.874	VV	27562	894483	0.99%	0.130%
249	15.895	15.874	15.909	VV	10470	181864	0.20%	0.026%
250	15.938	15.909	15.957	VV	17551	364982	0.40%	0.053%
251	15.977	15.957	15.995	VV	13038	262454	0.29%	0.038%
252	16.032	15.995	16.045	VV	415203	6091991	6.73%	0.886%
253	16.062	16.045	16.099	VV	484918	6078892	6.72%	0.884%
254	16.122	16.099	16.141	VV	30735	563627	0.62%	0.082%
255	16.161	16.141	16.184	VV	26492	528998	0.58%	0.077%
256	16.193	16.184	16.210	VV	18848	272956	0.30%	0.040%
257	16.242	16.210	16.257	VV	17394	448802	0.50%	0.065%
258	16.279	16.257	16.288	VV	17054	282631	0.31%	0.041%
259	16.358	16.288	16.377	VV	84570	2170867	2.40%	0.316%
260	16.407	16.377	16.463	VV	518623	7923418	8.76%	1.153%
261	16.528	16.463	16.582	VV	398568	7084771	7.83%	1.031%
262	16.596	16.582	16.632	VV	30416	784849	0.87%	0.114%
263	16.668	16.632	16.694	VV	25714	885380	0.98%	0.129%
264	16.732	16.694	16.752	VV	29081	927451	1.03%	0.135%
265	16.770	16.752	16.777	VV	30962	434168	0.48%	0.063%
266	16.801	16.777	16.844	VV	35929	1193196	1.32%	0.174%
267	16.863	16.844	16.872	VV	27584	442259	0.49%	0.064%
268	16.897	16.872	16.944	VV	46236	1516069	1.68%	0.221%
269	16.974	16.944	17.012	VV	81969	1926722	2.13%	0.280%
270	17.021	17.012	17.043	VV	36122	624013	0.69%	0.091%
271	17.060	17.043	17.083	VV	37713	806475	0.89%	0.117%
272	17.115	17.083	17.149	VV	39116	1384036	1.53%	0.201%
273	17.156	17.149	17.163	VV	31677	276560	0.31%	0.040%
274	17.182	17.163	17.192	VV	33252	555551	0.61%	0.081%
275	17.211	17.192	17.235	VV	35107	857364	0.95%	0.125%
276	17.281	17.235	17.290	VV	37985	1137265	1.26%	0.165%
277	17.301	17.290	17.324	VV	39134	725979	0.80%	0.106%
278	17.349	17.324	17.367	VV	42858	1027709	1.14%	0.149%
279	17.415	17.367	17.452	VV	396278	7154379	7.91%	1.041%
280	17.513	17.452	17.625	VV	80382	5170016	5.71%	0.752%
281	17.633	17.625	17.655	VV	45616	776913	0.86%	0.113%
282	17.679	17.655	17.691	VV	55118	1071826	1.18%	0.156%
283	17.706	17.691	17.740	VV	56052	1556287	1.72%	0.226%
284	17.782	17.740	17.798	VV	419928	6858813	7.58%	0.998%
285	17.818	17.798	17.857	VV	453008	7520973	8.31%	1.094%
286	17.881	17.857	17.900	VV	81779	1792638	1.98%	0.261%
287	17.916	17.900	17.937	VV	67107	1399138	1.55%	0.204%
288	17.973	17.937	17.994	VV	64508	2079480	2.30%	0.302%
289	18.037	17.994	18.085	VV	428789	8176529	9.04%	1.189%
290	18.106	18.085	18.124	VV	64342	1426408	1.58%	0.207%
291	18.131	18.124	18.146	VV	63974	840805	0.93%	0.122%
292	18.167	18.146	18.185	VV	68674	1504004	1.66%	0.219%
293	18.242	18.185	18.275	VV	406738	8463203	9.35%	1.231%
294	18.303	18.275	18.321	VV	80963	1938832	2.14%	0.282%
295	18.351	18.321	18.405	VV	88423	3881573	4.29%	0.565%
296	18.436	18.405	18.445	VV	70426	1623014	1.79%	0.236%
297	18.473	18.445	18.502	VV	77779	2492098	2.75%	0.363%
298	18.508	18.502	18.530	VV	73959	1209935	1.34%	0.176%
299	18.575	18.530	18.583	VV	86511	2520970	2.79%	0.367%

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300	18.633	18.583	18.677	VV	126380	5344659	5.91%	0.777%
301	18.700	18.677	18.732	VV	89208	2777296	3.07%	0.404%
302	18.741	18.732	18.762	VV	86194	1497955	1.66%	0.218%
303	18.775	18.762	18.790	VV	83484	1386307	1.53%	0.202%
304	18.825	18.790	18.849	VV	90235	2994756	3.31%	0.436%
305	18.866	18.849	18.877	VV	88437	1478877	1.63%	0.215%
306	18.896	18.877	18.907	VV	87676	1552759	1.72%	0.226%
307	18.928	18.907	18.943	VV	87711	1798987	1.99%	0.262%
308	18.967	18.943	18.976	VV	84657	1690236	1.87%	0.246%
309	19.022	18.976	19.077	VV	445871	10278411	11.36%	1.495%
310	19.110	19.077	19.119	VV	97589	2343529	2.59%	0.341%
311	19.132	19.119	19.149	VV	102882	1740893	1.92%	0.253%
312	19.179	19.149	19.193	VV	104364	2671435	2.95%	0.389%
313	19.207	19.193	19.234	VV	104264	2446226	2.70%	0.356%
314	19.265	19.234	19.292	VV	107810	3611433	3.99%	0.525%
315	19.324	19.292	19.346	VV	122889	3663838	4.05%	0.533%
316	19.394	19.346	19.465	VV	147561	8178689	9.04%	1.190%
317	19.480	19.465	19.490	VV	107458	1546452	1.71%	0.225%
318	19.514	19.490	19.543	VV	121050	3605235	3.99%	0.524%
319	19.575	19.543	19.590	VV	122918	3321000	3.67%	0.483%
320	19.626	19.590	19.649	VV	132838	4331884	4.79%	0.630%
321	19.673	19.649	19.685	VV	128726	2754271	3.04%	0.401%
322	19.705	19.685	19.727	VV	127851	3126769	3.46%	0.455%
323	19.759	19.727	19.812	VV	411567	10523169	11.63%	1.531%
324	19.824	19.812	19.832	VV	124320	1475823	1.63%	0.215%
325	19.873	19.832	19.899	VV	136699	5234615	5.79%	0.761%
326	19.910	19.899	19.921	VV	136844	1796397	1.99%	0.261%
327	19.930	19.921	19.948	VV	141567	2271021	2.51%	0.330%
328	19.963	19.948	19.982	VV	136593	2672340	2.95%	0.389%
329	19.994	19.982	20.015	VV	140501	2707449	2.99%	0.394%
330	20.034	20.015	20.050	VV	136896	2860527	3.16%	0.416%
331	20.060	20.050	20.069	VV	135911	1511842	1.67%	0.220%
332	20.118	20.069	20.145	VV	166763	6764311	7.48%	0.984%
333	20.168	20.145	20.180	VV	145222	2955946	3.27%	0.430%
334	20.193	20.180	20.211	VV	147379	2603530	2.88%	0.379%
335	20.227	20.211	20.245	VV	151638	2984716	3.30%	0.434%
336	20.261	20.245	20.289	VV	155218	3876559	4.29%	0.564%
337	20.296	20.289	20.304	VV	147253	1299223	1.44%	0.189%
338	20.326	20.304	20.342	VV	156595	3463453	3.83%	0.504%
339	20.351	20.342	20.362	VV	152609	1814748	2.01%	0.264%
340	20.386	20.362	20.402	VV	152347	3579206	3.96%	0.521%
341	20.460	20.402	20.527	VV	366606	14365608	15.88%	2.090%
342	20.536	20.527	20.555	VV	142098	2334377	2.58%	0.340%
343	20.572	20.555	20.589	VV	142112	2830363	3.13%	0.412%
344	20.603	20.589	20.625	VV	139253	2956063	3.27%	0.430%
345	20.643	20.625	20.655	VV	135132	2337054	2.58%	0.340%
346	20.665	20.655	20.702	VV	133859	3701876	4.09%	0.538%
347	20.721	20.702	20.739	VV	135994	2898952	3.20%	0.422%
348	20.746	20.739	20.760	VV	128449	1647804	1.82%	0.240%
349	20.771	20.760	20.795	VV	131143	2664050	2.94%	0.388%
350	20.830	20.795	20.862	VV	135502	5094057	5.63%	0.741%
351	20.873	20.862	20.899	VV	118210	2532880	2.80%	0.368%

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352	20.910	20.899	20.945	VV	119366	3228219	3.57%	0.470%
353	20.956	20.945	20.980	VV	119173	2423998	2.68%	0.353%
354	21.001	20.980	21.021	VV	118327	2792434	3.09%	0.406%
355	21.041	21.021	21.110	VV	118275	6152049	6.80%	0.895%
356	21.129	21.110	21.144	VV	110632	2185231	2.42%	0.318%
357	21.153	21.144	21.167	VV	107624	1480578	1.64%	0.215%
358	21.196	21.167	21.212	VV	106485	2798980	3.09%	0.407%
359	21.263	21.212	21.316	VV	249592	9185704	10.15%	1.336%
360	21.339	21.316	21.350	VV	98030	1970465	2.18%	0.287%
361	21.369	21.350	21.382	VV	99004	1861029	2.06%	0.271%
362	21.390	21.382	21.400	VBA	98272	1184858	1.31%	0.172%
					Sum of corrected areas:		687456316	

Alaphatic EPH 121018.M Fri Dec 28 09:05:39 2018 PEST