

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
 Data File : FC038507.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2019 23:08
 Sample : K1064-01DL 5X
 Misc :
 ALS Vial : 21 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	3.108	3.082	3.175	BV	3072	34791	0.91%	0.016%
2	3.201	3.175	3.210	PV	520	4740	0.12%	0.002%
3	3.223	3.210	3.239	VV	1000	9025	0.24%	0.004%
4	3.247	3.239	3.265	VV	631	4887	0.13%	0.002%
5	3.288	3.265	3.298	PV	776	9512	0.25%	0.004%
6	3.306	3.298	3.321	VV	782	7529	0.20%	0.003%
7	3.338	3.321	3.351	VV	590	7080	0.18%	0.003%
8	3.364	3.351	3.392	VV	2105	26458	0.69%	0.012%
9	3.407	3.392	3.461	VV	5679	124331	3.24%	0.057%
10	3.475	3.461	3.518	VV	4469	81987	2.14%	0.038%
11	3.544	3.518	3.572	VV	2178	45906	1.20%	0.021%
12	3.592	3.572	3.624	VV	4339	67284	1.76%	0.031%
13	3.633	3.624	3.657	VV	1762	18929	0.49%	0.009%
14	3.677	3.657	3.727	VV	6682	94876	2.48%	0.044%
15	3.768	3.727	3.781	PV	7506	83380	2.18%	0.039%
16	3.795	3.781	3.814	VV	5964	72029	1.88%	0.033%
17	3.828	3.814	3.845	VV	2171	34583	0.90%	0.016%
18	3.861	3.845	3.881	VV	4888	50020	1.31%	0.023%
19	3.925	3.881	3.956	PV	14369	291805	7.61%	0.135%
20	3.966	3.956	4.015	VV	5404	108840	2.84%	0.050%
21	4.023	4.015	4.044	VV	1572	14234	0.37%	0.007%
22	4.072	4.044	4.093	VV	1979	24981	0.65%	0.012%
23	4.114	4.093	4.136	PV	2646	33073	0.86%	0.015%
24	4.165	4.136	4.185	VV	16698	163902	4.28%	0.076%
25	4.201	4.185	4.216	VV	6631	57190	1.49%	0.026%
26	4.233	4.216	4.252	VV	4443	50004	1.30%	0.023%
27	4.274	4.252	4.291	VV	4209	52298	1.36%	0.024%
28	4.319	4.291	4.340	VV	2828	59814	1.56%	0.028%
29	4.371	4.340	4.401	VV	18610	312442	8.15%	0.144%
30	4.416	4.401	4.430	VV	12232	131332	3.43%	0.061%
31	4.438	4.430	4.452	VV	6694	64863	1.69%	0.030%
32	4.469	4.452	4.479	VV	6672	77530	2.02%	0.036%
33	4.489	4.479	4.499	VV	6397	63883	1.67%	0.030%
34	4.511	4.499	4.520	VV	6624	72614	1.89%	0.034%
35	4.536	4.520	4.551	VV	11888	151062	3.94%	0.070%
36	4.575	4.551	4.594	VV	9381	158524	4.14%	0.073%

rteres.txt								
37	4.616	4.594	4.656	VV	15471	235014	6.13%	0.109%
38	4.683	4.656	4.701	VV	7659	97735	2.55%	0.045%
39	4.715	4.701	4.739	VV	3492	52693	1.37%	0.024%
40	4.771	4.739	4.784	VV	8463	107990	2.82%	0.050%
41	4.800	4.784	4.822	VV	11880	142636	3.72%	0.066%
42	4.840	4.822	4.856	VV	13845	145809	3.80%	0.067%
43	4.871	4.856	4.885	VV	11274	125284	3.27%	0.058%
44	4.901	4.885	4.936	VV	12143	155965	4.07%	0.072%
45	4.958	4.936	4.972	PV	2175	30835	0.80%	0.014%
46	4.992	4.972	5.004	VV	6615	78073	2.04%	0.036%
47	5.014	5.004	5.034	VV	5642	81924	2.14%	0.038%
48	5.055	5.034	5.069	VV	12300	183518	4.79%	0.085%
49	5.080	5.069	5.096	VV	11353	128239	3.35%	0.059%
50	5.107	5.096	5.118	VV	4621	52440	1.37%	0.024%
51	5.138	5.118	5.156	VV	8088	107960	2.82%	0.050%
52	5.165	5.156	5.176	VV	2609	20633	0.54%	0.010%
53	5.196	5.176	5.245	VV	55337	813256	21.22%	0.376%
54	5.257	5.245	5.295	VV	3394	58979	1.54%	0.027%
55	5.315	5.295	5.327	VV	2689	29215	0.76%	0.014%
56	5.337	5.327	5.345	VV	2290	18012	0.47%	0.008%
57	5.366	5.345	5.421	VV	14326	308275	8.04%	0.142%
58	5.443	5.421	5.453	VV	11157	122078	3.19%	0.056%
59	5.482	5.453	5.528	VV	21043	582933	15.21%	0.269%
60	5.558	5.528	5.587	VV	20245	339006	8.85%	0.157%
61	5.599	5.587	5.628	VV	6401	113500	2.96%	0.052%
62	5.644	5.628	5.661	VV	10407	102772	2.68%	0.047%
63	5.691	5.661	5.711	VV	17045	292241	7.63%	0.135%
64	5.730	5.711	5.776	VV	40139	673412	17.57%	0.311%
65	5.787	5.776	5.806	VV	12623	142163	3.71%	0.066%
66	5.832	5.806	5.848	VV	16925	195414	5.10%	0.090%
67	5.868	5.848	5.881	VV	13857	194292	5.07%	0.090%
68	5.894	5.881	5.932	VV	17807	315300	8.23%	0.146%
69	5.949	5.932	5.962	VV	10671	109936	2.87%	0.051%
70	5.971	5.962	5.979	VV	7004	63918	1.67%	0.030%
71	6.003	5.979	6.031	VV	15115	302780	7.90%	0.140%
72	6.049	6.031	6.073	VV	9255	182441	4.76%	0.084%
73	6.095	6.073	6.110	VV	21566	284378	7.42%	0.131%
74	6.126	6.110	6.150	VV	24369	320181	8.35%	0.148%
75	6.172	6.150	6.217	VV	77568	861375	22.48%	0.398%
76	6.256	6.217	6.267	PV	6914	104455	2.73%	0.048%
77	6.282	6.267	6.299	VV	9982	141068	3.68%	0.065%
78	6.319	6.299	6.341	VV	30054	379720	9.91%	0.175%
79	6.363	6.341	6.377	VV	11878	187573	4.89%	0.087%
80	6.388	6.377	6.401	VV	10201	107523	2.81%	0.050%
81	6.414	6.401	6.426	VV	7876	94184	2.46%	0.044%
82	6.442	6.426	6.465	VV	33184	377773	9.86%	0.175%
83	6.484	6.465	6.492	VV	12929	138480	3.61%	0.064%
84	6.502	6.492	6.532	VV	14394	207500	5.41%	0.096%
85	6.558	6.532	6.589	VV	43495	532214	13.89%	0.246%
86	6.605	6.589	6.616	VV	3230	47395	1.24%	0.022%
87	6.633	6.616	6.650	VV	8592	109919	2.87%	0.051%
88	6.679	6.650	6.701	VV	20215	356710	9.31%	0.165%
89	6.723	6.701	6.748	VV	24153	346676	9.05%	0.160%

rteres.txt								
90	6.780	6.748	6.816	VV	49076	1016198	26.52%	0.470%
91	6.827	6.816	6.844	VV	20517	215234	5.62%	0.099%
92	6.868	6.844	6.897	VV	31021	468938	12.24%	0.217%
93	6.913	6.897	6.944	VV	18797	303559	7.92%	0.140%
94	6.965	6.944	6.973	PV	11078	115192	3.01%	0.053%
95	6.982	6.973	7.002	VV	10750	140062	3.65%	0.065%
96	7.059	7.002	7.071	VV	38079	606210	15.82%	0.280%
97	7.089	7.071	7.109	VV	98996	1118876	29.20%	0.517%
98	7.117	7.109	7.129	VV	14812	151669	3.96%	0.070%
99	7.149	7.129	7.182	VV	13938	321167	8.38%	0.148%
100	7.206	7.182	7.231	VV	8035	168910	4.41%	0.078%
101	7.254	7.231	7.287	VV	32243	588470	15.36%	0.272%
102	7.304	7.287	7.329	VV	15746	191608	5.00%	0.089%
103	7.345	7.329	7.362	VV	8165	91418	2.39%	0.042%
104	7.388	7.362	7.432	VV	103544	1356300	35.39%	0.627%
105	7.446	7.432	7.487	VV	19291	350684	9.15%	0.162%
106	7.506	7.487	7.524	VV	16076	238713	6.23%	0.110%
107	7.545	7.524	7.579	VV	23079	479322	12.51%	0.221%
108	7.603	7.579	7.622	VV	17537	360396	9.40%	0.167%
109	7.649	7.622	7.665	VV	31177	540691	14.11%	0.250%
110	7.678	7.665	7.690	VV	28512	333405	8.70%	0.154%
111	7.705	7.690	7.727	VV	33936	464648	12.12%	0.215%
112	7.775	7.727	7.802	VV	39939	806658	21.05%	0.373%
113	7.835	7.802	7.846	VV	26186	428602	11.18%	0.198%
114	7.863	7.846	7.881	VV	27238	458338	11.96%	0.212%
115	7.895	7.881	7.909	VV	24177	331670	8.65%	0.153%
116	7.922	7.909	7.934	VV	25137	325957	8.51%	0.151%
117	7.955	7.934	7.992	VV	104517	1437784	37.52%	0.664%
118	8.021	7.992	8.035	VV	25521	527391	13.76%	0.244%
119	8.047	8.035	8.060	VV	23356	292974	7.64%	0.135%
120	8.072	8.060	8.086	VV	22993	290809	7.59%	0.134%
121	8.101	8.086	8.119	VV	20581	333739	8.71%	0.154%
122	8.131	8.119	8.147	VV	21854	315486	8.23%	0.146%
123	8.162	8.147	8.210	VV	27324	560012	14.61%	0.259%
124	8.245	8.210	8.285	VV	60954	892092	23.28%	0.412%
125	8.304	8.285	8.342	VV	17423	407626	10.64%	0.188%
126	8.371	8.342	8.387	VV	18609	411310	10.73%	0.190%
127	8.398	8.387	8.431	VV	18350	346468	9.04%	0.160%
128	8.444	8.431	8.471	VV	16074	291080	7.60%	0.135%
129	8.487	8.471	8.519	VV	45306	618370	16.14%	0.286%
130	8.538	8.519	8.567	VV	15769	290460	7.58%	0.134%
131	8.582	8.567	8.596	VV	11899	166067	4.33%	0.077%
132	8.626	8.596	8.644	VV	23153	380281	9.92%	0.176%
133	8.655	8.644	8.672	VV	8731	111250	2.90%	0.051%
134	8.702	8.672	8.715	VV	11691	232536	6.07%	0.107%
135	8.727	8.715	8.739	VV	13393	159035	4.15%	0.073%
136	8.772	8.739	8.831	VV	101928	1505001	39.27%	0.695%
137	8.855	8.831	8.876	VV	14294	187406	4.89%	0.087%
138	8.903	8.876	8.922	VV	13839	193634	5.05%	0.089%
139	8.938	8.922	8.949	PV	11655	115461	3.01%	0.053%
140	8.964	8.949	8.976	VV	9503	128113	3.34%	0.059%
141	8.987	8.976	9.006	VV	8003	99577	2.60%	0.046%

rteres.txt								
142	9.040	9.006	9.074	VV	14027	295488	7.71%	0.137%
143	9.090	9.074	9.108	VV	7760	100531	2.62%	0.046%
144	9.141	9.108	9.173	VV	24656	444256	11.59%	0.205%
145	9.195	9.173	9.211	VV	28267	358963	9.37%	0.166%
146	9.226	9.211	9.250	VV	20218	266189	6.95%	0.123%
147	9.273	9.250	9.289	VV	15639	165500	4.32%	0.076%
148	9.323	9.289	9.346	VV	16203	327166	8.54%	0.151%
149	9.358	9.346	9.380	VV	7451	111828	2.92%	0.052%
150	9.405	9.380	9.430	VV	7745	155210	4.05%	0.072%
151	9.459	9.430	9.472	VV	11898	215585	5.63%	0.100%
152	9.497	9.472	9.516	VV	20375	355547	9.28%	0.164%
153	9.546	9.516	9.577	VV	105874	1477288	38.55%	0.683%
154	9.597	9.577	9.614	VV	19846	307829	8.03%	0.142%
155	9.625	9.614	9.644	VV	12270	193595	5.05%	0.089%
156	9.646	9.644	9.657	VV	10432	78414	2.05%	0.036%
157	9.669	9.657	9.678	VV	10466	123086	3.21%	0.057%
158	9.702	9.678	9.727	VV	14717	356171	9.29%	0.165%
159	9.757	9.727	9.789	VV	19235	540048	14.09%	0.250%
160	9.803	9.789	9.818	VV	12737	198025	5.17%	0.092%
161	9.838	9.818	9.852	VV	17059	282584	7.37%	0.131%
162	9.889	9.852	9.897	VV	24232	506192	13.21%	0.234%
163	9.930	9.897	9.963	VV	48632	1179855	30.79%	0.545%
164	9.980	9.963	9.994	VV	25553	388743	10.14%	0.180%
165	10.013	9.994	10.057	VV	35264	961241	25.08%	0.444%
166	10.074	10.057	10.095	VV	27592	445988	11.64%	0.206%
167	10.122	10.095	10.140	VV	18888	428433	11.18%	0.198%
168	10.158	10.140	10.166	VV	21908	310149	8.09%	0.143%
169	10.198	10.166	10.241	VV	46291	1365261	35.62%	0.631%
170	10.281	10.241	10.329	VV	109808	2098219	54.75%	0.970%
171	10.351	10.329	10.373	VV	60423	1049954	27.40%	0.485%
172	10.399	10.373	10.482	VV	53719	1835521	47.89%	0.848%
173	10.510	10.482	10.534	VV	32756	677879	17.69%	0.313%
174	10.540	10.534	10.564	VV	16532	276404	7.21%	0.128%
175	10.583	10.564	10.612	VV	33550	700179	18.27%	0.324%
176	10.623	10.612	10.638	VV	20028	273931	7.15%	0.127%
177	10.662	10.638	10.717	VV	29575	876121	22.86%	0.405%
178	10.733	10.717	10.762	VV	15884	320707	8.37%	0.148%
179	10.781	10.762	10.800	VV	17481	251714	6.57%	0.116%
180	10.822	10.800	10.840	VV	10881	205385	5.36%	0.095%
181	10.891	10.840	10.900	VV	20397	527039	13.75%	0.244%
182	10.916	10.900	10.934	VV	38359	534222	13.94%	0.247%
183	10.979	10.934	11.019	VV	84717	1529828	39.92%	0.707%
184	11.039	11.019	11.051	VV	23502	336673	8.78%	0.156%
185	11.070	11.051	11.097	VV	57033	876256	22.86%	0.405%
186	11.123	11.097	11.138	VV	31432	470962	12.29%	0.218%
187	11.152	11.138	11.186	VV	21872	508273	13.26%	0.235%
188	11.205	11.186	11.252	VV	33017	738287	19.26%	0.341%
189	11.276	11.252	11.309	VV	79648	1117789	29.17%	0.517%
190	11.325	11.309	11.339	VV	18918	292517	7.63%	0.135%
191	11.362	11.339	11.389	VV	56828	954097	24.90%	0.441%
192	11.410	11.389	11.437	VV	27307	631832	16.49%	0.292%
193	11.458	11.437	11.482	VV	25353	531800	13.88%	0.246%
194	11.522	11.482	11.566	VV	42673	1117838	29.17%	0.517%

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195	11.609	11.566	11.628	VV	123839	1936611	50.53%	0.895%
196	11.646	11.628	11.672	VV	96783	1452537	37.90%	0.671%
197	11.681	11.672	11.701	VV	19312	312337	8.15%	0.144%
198	11.721	11.701	11.736	VV	42987	671292	17.52%	0.310%
199	11.742	11.736	11.755	VV	35003	384507	10.03%	0.178%
200	11.775	11.755	11.810	VV	36626	910886	23.77%	0.421%
201	11.832	11.810	11.848	VV	23506	416538	10.87%	0.192%
202	11.872	11.848	11.889	VV	47363	768344	20.05%	0.355%
203	11.897	11.889	11.964	VV	28838	988260	25.79%	0.457%
204	11.986	11.964	12.007	VV	22461	484565	12.64%	0.224%
205	12.025	12.007	12.044	VV	51067	726029	18.94%	0.335%
206	12.057	12.044	12.077	VV	26025	390993	10.20%	0.181%
207	12.103	12.077	12.134	VV	20132	550830	14.37%	0.255%
208	12.141	12.134	12.147	VV	14686	107910	2.82%	0.050%
209	12.159	12.147	12.186	VV	14587	295286	7.70%	0.136%
210	12.208	12.186	12.226	VV	24261	411482	10.74%	0.190%
211	12.270	12.226	12.303	VV	85971	2005317	52.33%	0.927%
212	12.316	12.303	12.348	VV	25962	551746	14.40%	0.255%
213	12.372	12.348	12.390	VV	26952	522446	13.63%	0.241%
214	12.411	12.390	12.433	VV	30177	596887	15.57%	0.276%
215	12.454	12.433	12.507	VV	20635	706715	18.44%	0.327%
216	12.547	12.507	12.566	VV	19949	567527	14.81%	0.262%
217	12.597	12.566	12.659	VV	50174	1396309	36.43%	0.645%
218	12.677	12.659	12.699	VV	19345	390441	10.19%	0.180%
219	12.722	12.699	12.752	VV	82026	1261098	32.91%	0.583%
220	12.775	12.752	12.807	VV	21937	498089	13.00%	0.230%
221	12.861	12.807	12.869	VV	17967	510760	13.33%	0.236%
222	12.892	12.869	12.919	VV	53176	880273	22.97%	0.407%
223	12.961	12.919	12.977	VV	55313	1031741	26.92%	0.477%
224	12.988	12.977	13.037	VV	41241	1033338	26.96%	0.477%
225	13.046	13.037	13.072	VV	20612	319676	8.34%	0.148%
226	13.125	13.072	13.161	VV	25892	1011480	26.39%	0.467%
227	13.167	13.161	13.212	VV	18841	489558	12.77%	0.226%
228	13.237	13.212	13.259	VV	35012	635574	16.58%	0.294%
229	13.271	13.259	13.282	VV	23979	291327	7.60%	0.135%
230	13.300	13.282	13.327	VV	25949	521716	13.61%	0.241%
231	13.369	13.327	13.386	VV	22878	586790	15.31%	0.271%
232	13.404	13.386	13.424	VV	24825	392640	10.25%	0.181%
233	13.474	13.424	13.496	VV	43813	902834	23.56%	0.417%
234	13.516	13.496	13.537	VV	24322	477344	12.46%	0.221%
235	13.546	13.537	13.557	VV	20836	242224	6.32%	0.112%
236	13.562	13.557	13.601	VV	21840	509735	13.30%	0.236%
237	13.627	13.601	13.649	VV	22294	533006	13.91%	0.246%
238	13.678	13.649	13.692	VV	22480	493734	12.88%	0.228%
239	13.703	13.692	13.717	VV	23362	302168	7.88%	0.140%
240	13.736	13.717	13.752	VV	24067	426748	11.14%	0.197%
241	13.781	13.752	13.810	VV	22711	653604	17.05%	0.302%
242	13.833	13.810	13.844	VV	27806	428412	11.18%	0.198%
243	13.860	13.844	13.870	VV	26200	382180	9.97%	0.177%
244	13.890	13.870	13.924	VV	34164	783678	20.45%	0.362%
245	13.960	13.924	13.996	VV	21470	685416	17.88%	0.317%
246	14.039	13.996	14.081	VV	41351	1241694	32.40%	0.574%

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247	14.101	14.081	14.126	VV	29298	665438	17.36%	0.307%
248	14.147	14.126	14.169	VV	23504	535190	13.96%	0.247%
249	14.195	14.169	14.221	VV	25046	565078	14.74%	0.261%
250	14.263	14.221	14.277	VV	23632	588679	15.36%	0.272%
251	14.317	14.277	14.357	VV	39771	1398045	36.48%	0.646%
252	14.372	14.357	14.444	VV	28337	1141096	29.77%	0.527%
253	14.466	14.444	14.490	VV	27462	604355	15.77%	0.279%
254	14.516	14.490	14.544	VV	63603	1245007	32.49%	0.575%
255	14.565	14.544	14.586	VV	50453	959633	25.04%	0.443%
256	14.606	14.586	14.629	VV	43618	899730	23.48%	0.416%
257	14.645	14.629	14.668	VV	28758	588280	15.35%	0.272%
258	14.684	14.668	14.747	VV	26200	813897	21.24%	0.376%
259	14.774	14.747	14.782	VV	39794	596005	15.55%	0.275%
260	14.811	14.782	14.841	VV	57799	1502022	39.19%	0.694%
261	14.857	14.841	14.873	VV	42026	657740	17.16%	0.304%
262	14.886	14.873	14.900	VV	35476	517999	13.52%	0.239%
263	14.915	14.900	14.939	VV	31940	587156	15.32%	0.271%
264	14.970	14.939	14.987	VV	39959	768284	20.05%	0.355%
265	15.022	14.987	15.047	VV	57827	1579786	41.22%	0.730%
266	15.069	15.047	15.121	VV	76977	2336917	60.98%	1.080%
267	15.139	15.121	15.176	VV	51108	1095267	28.58%	0.506%
268	15.221	15.176	15.235	VV	27160	750168	19.57%	0.347%
269	15.264	15.235	15.297	VV	78235	1961619	51.18%	0.906%
270	15.319	15.297	15.355	VV	79218	2097428	54.73%	0.969%
271	15.369	15.355	15.386	VV	45809	721131	18.82%	0.333%
272	15.405	15.386	15.436	VV	53044	1237259	32.28%	0.572%
273	15.450	15.436	15.471	VV	39356	770526	20.11%	0.356%
274	15.510	15.471	15.528	VV	83486	1874226	48.90%	0.866%
275	15.562	15.528	15.603	VV	78650	2546266	66.44%	1.177%
276	15.623	15.603	15.666	VV	60048	1376561	35.92%	0.636%
277	15.697	15.666	15.712	VV	34964	800034	20.88%	0.370%
278	15.737	15.712	15.748	VV	63750	1078284	28.14%	0.498%
279	15.758	15.748	15.776	VV	63850	919254	23.99%	0.425%
280	15.808	15.776	15.859	VV	93528	2772465	72.34%	1.281%
281	15.881	15.859	15.899	VV	54049	1001860	26.14%	0.463%
282	15.910	15.899	15.947	VV	43742	1095043	28.57%	0.506%
283	15.982	15.947	16.012	VV	65894	1850111	48.28%	0.855%
284	16.039	16.012	16.076	VV	81674	2076957	54.19%	0.960%
285	16.087	16.076	16.126	VV	38320	826859	21.58%	0.382%
286	16.146	16.126	16.166	VV	30997	607064	15.84%	0.281%
287	16.219	16.166	16.241	VV	74855	1984775	51.79%	0.917%
288	16.256	16.241	16.272	VV	60969	948433	24.75%	0.438%
289	16.286	16.272	16.319	VV	66997	1255418	32.76%	0.580%
290	16.341	16.319	16.379	VV	40278	1023834	26.72%	0.473%
291	16.390	16.379	16.412	VV	27821	475406	12.40%	0.220%
292	16.439	16.412	16.474	VV	36085	987970	25.78%	0.457%
293	16.498	16.474	16.524	VV	52303	952007	24.84%	0.440%
294	16.539	16.524	16.562	VV	23138	423503	11.05%	0.196%
295	16.572	16.562	16.595	VV	16523	255973	6.68%	0.118%
296	16.605	16.595	16.625	VV	13357	192435	5.02%	0.089%
297	16.662	16.625	16.684	VV	23285	595067	15.53%	0.275%
298	16.709	16.684	16.731	VV	35461	685205	17.88%	0.317%
299	16.746	16.731	16.767	VV	34582	488062	12.74%	0.226%

rteres.txt								
300	16.789	16.767	16.829	VV	18319	425542	11.10%	0.197%
301	16.841	16.829	16.873	VV	12332	252970	6.60%	0.117%
302	16.892	16.873	16.917	VV	14355	289456	7.55%	0.134%
303	16.949	16.917	16.969	VV	14928	341592	8.91%	0.158%
304	16.985	16.969	17.016	VV	10208	201727	5.26%	0.093%
305	17.030	17.016	17.041	VV	5225	58589	1.53%	0.027%
306	17.090	17.041	17.116	VV	10455	284184	7.42%	0.131%
307	17.123	17.116	17.133	VV	9841	85567	2.23%	0.040%
308	17.141	17.133	17.149	VV	8387	70368	1.84%	0.033%
309	17.157	17.149	17.165	VV	7646	63103	1.65%	0.029%
310	17.189	17.165	17.212	VV	19529	319833	8.35%	0.148%
311	17.223	17.212	17.269	VV	6441	169900	4.43%	0.079%
312	17.277	17.269	17.306	VV	4919	68910	1.80%	0.032%
313	17.320	17.306	17.328	PV	5981	44475	1.16%	0.021%
314	17.378	17.328	17.402	VV	9913	231921	6.05%	0.107%
315	17.424	17.402	17.460	VV	8017	152816	3.99%	0.071%
316	17.477	17.460	17.496	VV	6537	50792	1.33%	0.023%
317	17.538	17.496	17.551	VV	11190	228508	5.96%	0.106%
318	17.558	17.551	17.569	VV	10908	113218	2.95%	0.052%
319	17.590	17.569	17.645	VV	20285	533506	13.92%	0.247%
320	17.660	17.645	17.679	VV	7161	93916	2.45%	0.043%
321	17.747	17.679	17.774	VV	40935	811012	21.16%	0.375%
322	17.793	17.774	17.817	VV	16640	271533	7.09%	0.125%
323	17.847	17.817	17.873	VV	12330	247724	6.46%	0.114%
324	17.896	17.873	17.944	VV	9467	215885	5.63%	0.100%
325	17.964	17.944	18.028	VV	5474	138030	3.60%	0.064%
326	18.048	18.028	18.079	PV	6579	81970	2.14%	0.038%
327	18.125	18.079	18.148	PV	4730	113265	2.96%	0.052%
328	18.198	18.148	18.223	VV	17898	366786	9.57%	0.169%
329	18.253	18.223	18.292	VV	14758	329301	8.59%	0.152%
330	18.312	18.292	18.337	VV	6778	97177	2.54%	0.045%
331	18.368	18.337	18.411	VV	5363	138890	3.62%	0.064%
332	18.432	18.411	18.449	VV	4382	56892	1.48%	0.026%
333	18.460	18.449	18.477	VV	3722	36229	0.95%	0.017%
334	18.519	18.477	18.541	VV	4027	78871	2.06%	0.036%
335	18.608	18.541	18.617	PV	11840	205600	5.36%	0.095%
336	18.622	18.617	18.631	VV	10581	70109	1.83%	0.032%
337	18.648	18.631	18.702	VV	10419	265254	6.92%	0.123%
338	18.714	18.702	18.729	VV	4370	43188	1.13%	0.020%
339	18.755	18.729	18.768	VV	3959	70420	1.84%	0.033%
340	18.789	18.768	18.806	VV	6548	102030	2.66%	0.047%
341	18.834	18.806	18.846	VV	5981	121987	3.18%	0.056%
342	18.914	18.846	18.922	VV	5976	211846	5.53%	0.098%
343	18.945	18.922	18.958	VV	6808	126603	3.30%	0.059%
344	18.986	18.958	19.007	VV	23619	456997	11.92%	0.211%
345	19.029	19.007	19.056	VV	19597	479552	12.51%	0.222%
346	19.063	19.056	19.077	VV	16708	185597	4.84%	0.086%
347	19.138	19.077	19.193	VV	47525	1882273	49.11%	0.870%
348	19.226	19.193	19.239	VV	27601	684230	17.85%	0.316%
349	19.248	19.239	19.267	VV	23745	369323	9.64%	0.171%
350	19.279	19.267	19.297	VV	21542	358056	9.34%	0.165%
351	19.306	19.297	19.326	VV	18786	310031	8.09%	0.143%

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352	19.364	19.326	19.384	VV	19599	618404	16.14%	0.286%
353	19.410	19.384	19.481	VV	23026	1107333	28.89%	0.512%
354	19.534	19.481	19.554	VV	29444	1011926	26.40%	0.468%
355	19.577	19.554	19.597	VV	33771	796109	20.77%	0.368%
356	19.663	19.597	19.699	VV	40236	2148110	56.05%	0.993%
357	19.703	19.699	19.744	VV	36346	892583	23.29%	0.412%
358	19.763	19.744	19.787	VV	32943	824285	21.51%	0.381%
359	19.824	19.787	19.839	VV	34254	1043119	27.22%	0.482%
360	19.915	19.839	19.935	VV	49715	2427116	63.33%	1.122%
361	19.975	19.935	20.036	VV	48112	2686396	70.10%	1.241%
362	20.047	20.036	20.077	VV	42754	1005282	26.23%	0.465%
363	20.183	20.077	20.201	VV	49361	3204381	83.61%	1.481%
364	20.267	20.201	20.292	VV	76873	3407148	88.90%	1.574%
365	20.351	20.292	20.369	VV	72792	3225561	84.17%	1.491%
366	20.402	20.369	20.450	VV	92201	3832416	100.00%	1.771%
367	20.478	20.450	20.492	VV	62302	1527752	39.86%	0.706%
368	20.499	20.492	20.524	VV	59576	1081868	28.23%	0.500%
369	20.540	20.524	20.569	VV	54685	1412817	36.86%	0.653%
370	20.589	20.569	20.604	VV	50483	1046134	27.30%	0.483%
371	20.623	20.604	20.636	VV	50650	945865	24.68%	0.437%
372	20.655	20.636	20.677	VV	49367	1209663	31.56%	0.559%
373	20.704	20.677	20.742	VV	47993	1783462	46.54%	0.824%
374	20.799	20.742	20.831	VV	43051	2195216	57.28%	1.014%
375	20.839	20.831	20.919	VV	35623	1496175	39.04%	0.691%
376	20.991	20.919	21.000	VV	28480	1240323	32.36%	0.573%
377	21.031	21.000	21.087	VV	27744	1240315	32.36%	0.573%
378	21.094	21.087	21.107	VV	16470	184373	4.81%	0.085%
379	21.117	21.107	21.181	VV	15629	556593	14.52%	0.257%
380	21.243	21.181	21.306	VV	17266	862634	22.51%	0.399%
381	21.318	21.306	21.365	VV	6546	127289	3.32%	0.059%
					Sum of corrected areas:	216406626		

Alaphatic EPH 121018.M Wed Jan 09 09:59:53 2019