

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036640.D
 Signal(s) : FID1A.CH
 Acq On : 03 Oct 2018 17:58
 Sample : J5200-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.192	3.152	3.271	BV	545	12908	0.10%	0.003%
2	3.284	3.271	3.295	PV	78	1138	0.01%	0.000%
3	3.318	3.295	3.356	PV	232	5106	0.04%	0.001%
4	3.369	3.356	3.376	VV	286	2593	0.02%	0.001%
5	3.382	3.376	3.417	VV	274	3373	0.03%	0.001%
6	3.428	3.417	3.439	VV	187	1558	0.01%	0.000%
7	3.455	3.439	3.479	VV	344	5123	0.04%	0.001%
8	3.490	3.479	3.506	VV	302	3249	0.02%	0.001%
9	3.517	3.506	3.544	VV	277	4567	0.03%	0.001%
10	3.567	3.544	3.616	VV	611	15648	0.12%	0.004%
11	3.632	3.616	3.662	VV	525	8764	0.07%	0.002%
12	3.680	3.662	3.705	VV	501	7276	0.05%	0.002%
13	3.723	3.705	3.746	VV	1804	18487	0.14%	0.005%
14	3.766	3.746	3.781	VV	474	5764	0.04%	0.002%
15	3.788	3.781	3.822	VV	407	5594	0.04%	0.001%
16	3.860	3.822	3.907	VV	1432	32705	0.25%	0.009%
17	3.916	3.907	3.931	VV	382	5351	0.04%	0.001%
18	3.947	3.931	3.973	VV	584	9221	0.07%	0.002%
19	3.997	3.973	4.044	VV	1577	39905	0.30%	0.011%
20	4.054	4.044	4.079	VV	804	13937	0.10%	0.004%
21	4.097	4.079	4.144	VV	846	17615	0.13%	0.005%
22	4.165	4.144	4.189	VV	554	10077	0.08%	0.003%
23	4.221	4.189	4.232	VV	575	10908	0.08%	0.003%
24	4.255	4.232	4.275	VV	570	10932	0.08%	0.003%
25	4.292	4.275	4.305	VV	481	6151	0.05%	0.002%
26	4.321	4.305	4.381	VV	604	14593	0.11%	0.004%
27	4.404	4.381	4.432	VV	912	14323	0.11%	0.004%
28	4.464	4.432	4.499	VV	2736	52769	0.40%	0.014%
29	4.508	4.499	4.570	VV	1052	25893	0.19%	0.007%
30	4.579	4.570	4.599	VV	518	7655	0.06%	0.002%
31	4.605	4.599	4.637	VV	498	9520	0.07%	0.003%
32	4.654	4.637	4.677	VV	1782	20689	0.16%	0.005%
33	4.718	4.677	4.752	VV	748	18459	0.14%	0.005%
34	4.806	4.752	4.827	VV	536	13546	0.10%	0.004%
35	4.851	4.827	4.861	VV	590	6886	0.05%	0.002%
36	4.886	4.861	4.919	VV	2643	34616	0.26%	0.009%

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37	4.943	4.919	4.955	VV	1514	17312	0.13%	0.005%	
38	4.965	4.955	5.031	VV	1064	24736	0.19%	0.007%	
39	5.058	5.031	5.066	PV	785	8808	0.07%	0.002%	
40	5.078	5.066	5.100	VV	990	13334	0.10%	0.004%	
41	5.113	5.100	5.157	VV	631	16173	0.12%	0.004%	
42	5.173	5.157	5.191	VV	799	10101	0.08%	0.003%	
43	5.202	5.191	5.216	VV	462	4854	0.04%	0.001%	
44	5.231	5.216	5.247	VV	436	6547	0.05%	0.002%	
45	5.256	5.247	5.275	VV	364	3973	0.03%	0.001%	
46	5.306	5.275	5.317	VV	1229	20152	0.15%	0.005%	
47	5.333	5.317	5.374	VV	2005	29334	0.22%	0.008%	
48	5.387	5.374	5.438	VV	741	15270	0.11%	0.004%	
49	5.466	5.438	5.496	VV	1161	18066	0.14%	0.005%	
50	5.516	5.496	5.526	VV	395	5002	0.04%	0.001%	
51	5.547	5.526	5.559	VV	1148	15324	0.11%	0.004%	
52	5.585	5.559	5.642	VV	1871	54930	0.41%	0.014%	
53	5.653	5.642	5.672	VV	590	7820	0.06%	0.002%	
54	5.692	5.672	5.717	VV	487	8208	0.06%	0.002%	
55	5.740	5.717	5.757	PV	490	5653	0.04%	0.001%	
56	5.793	5.757	5.807	VV	706	11005	0.08%	0.003%	
57	5.830	5.807	5.869	VV	10839	123776	0.93%	0.033%	
58	5.877	5.869	5.905	VV	884	12478	0.09%	0.003%	
59	5.925	5.905	5.952	VV	805	13251	0.10%	0.003%	
60	5.969	5.952	5.981	VV	677	9734	0.07%	0.003%	
61	5.990	5.981	6.032	VV	735	14960	0.11%	0.004%	
62	6.068	6.032	6.087	VV	539	12498	0.09%	0.003%	
63	6.109	6.087	6.129	VV	378	7430	0.06%	0.002%	
64	6.190	6.129	6.201	VV	605	15831	0.12%	0.004%	
65	6.214	6.201	6.251	VV	808	15246	0.11%	0.004%	
66	6.270	6.251	6.319	VV	1392	25656	0.19%	0.007%	
67	6.349	6.319	6.362	VV	302	5737	0.04%	0.002%	
68	6.389	6.362	6.402	VV	452	7668	0.06%	0.002%	
69	6.415	6.402	6.431	VV	876	10593	0.08%	0.003%	
70	6.449	6.431	6.472	VV	1213	16307	0.12%	0.004%	
71	6.484	6.472	6.502	VV	422	3952	0.03%	0.001%	
72	6.539	6.502	6.554	VV	535	9588	0.07%	0.003%	
73	6.582	6.554	6.630	PV	1161	28309	0.21%	0.007%	
74	6.658	6.630	6.679	VV	1327	21517	0.16%	0.006%	
75	6.690	6.679	6.709	VV	566	8411	0.06%	0.002%	
76	6.715	6.709	6.735	VV	487	5917	0.04%	0.002%	
77	6.753	6.735	6.766	VV	649	8284	0.06%	0.002%	
78	6.784	6.766	6.804	VV	1639	21969	0.16%	0.006%	
79	6.820	6.804	6.848	VV	1005	19870	0.15%	0.005%	
80	6.879	6.848	6.914	VV	15676	193967	1.45%	0.051%	
81	6.920	6.914	6.937	VV	1164	13207	0.10%	0.003%	
82	6.969	6.937	6.989	VV	2333	44492	0.33%	0.012%	
83	7.012	6.989	7.049	VV	24572	254672	1.91%	0.067%	
84	7.058	7.049	7.122	VV	888	21494	0.16%	0.006%	
85	7.153	7.122	7.167	VV	605	12670	0.10%	0.003%	
86	7.187	7.167	7.209	VV	1542	20109	0.15%	0.005%	
87	7.247	7.209	7.291	VV	675	17206	0.13%	0.005%	
88	7.319	7.291	7.334	VV	519	8685	0.07%	0.002%	
89	7.357	7.334	7.384	VV	1104	18516	0.14%	0.005%	

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90	7.405	7.384	7.422	VV	509	5992	0.04%	0.002%
91	7.601	7.577	7.677	VV	5863	136172	1.02%	0.036%
92	7.699	7.677	7.721	VV	1582	27006	0.20%	0.007%
93	7.756	7.721	7.812	VV	5220	131046	0.98%	0.035%
94	7.823	7.812	7.832	VV	2243	23161	0.17%	0.006%
95	7.866	7.832	7.909	VV	10116	233979	1.76%	0.062%
96	7.925	7.909	7.940	VV	2130	28896	0.22%	0.008%
97	7.969	7.940	7.984	VV	28652	328892	2.47%	0.087%
98	7.996	7.984	8.014	VV	16427	182905	1.37%	0.048%
99	8.024	8.014	8.073	VV	6182	118594	0.89%	0.031%
100	8.108	8.073	8.131	VV	36589	479020	3.59%	0.126%
101	8.149	8.131	8.184	VV	22181	330354	2.48%	0.087%
102	8.203	8.184	8.222	VV	3774	53733	0.40%	0.014%
103	8.240	8.222	8.274	VV	8784	100225	0.75%	0.026%
104	8.290	8.274	8.314	VV	1477	21316	0.16%	0.006%
105	8.443	8.418	8.474	VV	39370	443649	3.33%	0.117%
106	8.494	8.474	8.531	VV	7901	127349	0.96%	0.034%
107	8.562	8.531	8.576	VV	4379	76777	0.58%	0.020%
108	8.588	8.576	8.622	VV	3085	67997	0.51%	0.018%
109	8.634	8.622	8.651	VV	2286	30290	0.23%	0.008%
110	8.684	8.651	8.699	VV	10916	157876	1.18%	0.042%
111	8.716	8.699	8.742	VV	19187	234756	1.76%	0.062%
112	8.756	8.742	8.771	VV	4569	60768	0.46%	0.016%
113	8.788	8.771	8.797	VV	4092	53256	0.40%	0.014%
114	8.808	8.797	8.831	VV	4393	64156	0.48%	0.017%
115	8.854	8.831	8.874	VV	11645	155862	1.17%	0.041%
116	8.892	8.874	8.939	VV	16358	221889	1.66%	0.058%
117	8.954	8.939	8.979	VV	2685	40851	0.31%	0.011%
118	9.008	8.979	9.025	VV	15881	184157	1.38%	0.049%
119	9.039	9.025	9.074	VV	11202	157967	1.18%	0.042%
120	9.089	9.074	9.107	VV	5075	65615	0.49%	0.017%
121	9.142	9.107	9.165	VV	13227	206994	1.55%	0.055%
122	9.182	9.165	9.198	VV	4953	63174	0.47%	0.017%
123	9.223	9.198	9.281	VV	57292	759466	5.70%	0.200%
124	9.303	9.281	9.319	VV	13343	155601	1.17%	0.041%
125	9.342	9.319	9.353	VV	6290	106878	0.80%	0.028%
126	9.371	9.353	9.392	VV	15337	216853	1.63%	0.057%
127	9.405	9.392	9.415	VV	6434	73173	0.55%	0.019%
128	9.432	9.415	9.456	VV	11270	149984	1.12%	0.040%
129	9.483	9.456	9.507	VV	5688	97420	0.73%	0.026%
130	9.544	9.507	9.577	VV	10884	200419	1.50%	0.053%
131	9.599	9.577	9.614	VV	4940	76113	0.57%	0.020%
132	9.645	9.614	9.687	VV	15409	288236	2.16%	0.076%
133	9.704	9.687	9.723	VV	4186	58824	0.44%	0.015%
134	9.741	9.723	9.779	VV	2931	57185	0.43%	0.015%
135	9.806	9.779	9.862	VV	4665	88927	0.67%	0.023%
136	9.912	9.862	9.937	PV	1563	34256	0.26%	0.009%
137	9.966	9.937	10.001	VV	6004	90700	0.68%	0.024%
138	10.033	10.001	10.049	VV	2471	53418	0.40%	0.014%
139	10.101	10.049	10.122	VV	28959	515609	3.87%	0.136%
140	10.140	10.122	10.183	VV	20353	287929	2.16%	0.076%
141	10.216	10.183	10.252	VV	20311	351765	2.64%	0.093%

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142	10.272	10.252	10.327	VV	10913	256854	1.93%	0.068%
143	10.352	10.327	10.366	VV	4814	83945	0.63%	0.022%
144	10.386	10.366	10.400	VV	15562	198840	1.49%	0.052%
145	10.420	10.400	10.466	VV	27825	461895	3.46%	0.122%
146	10.492	10.466	10.504	VV	4553	82287	0.62%	0.022%
147	10.519	10.504	10.536	VV	6045	75940	0.57%	0.020%
148	10.550	10.536	10.569	VV	2335	37018	0.28%	0.010%
149	10.618	10.569	10.665	VV	349724	3852301	28.90%	1.015%
150	10.690	10.665	10.756	VV	76549	1032131	7.74%	0.272%
151	10.776	10.756	10.816	VV	3745	94612	0.71%	0.025%
152	10.831	10.816	10.847	VV	1791	20559	0.15%	0.005%
153	10.866	10.847	10.887	VV	2939	39517	0.30%	0.010%
154	10.912	10.887	10.947	VV	21398	371519	2.79%	0.098%
155	10.969	10.947	10.994	VV	8010	155600	1.17%	0.041%
156	11.012	10.994	11.034	VV	9858	147551	1.11%	0.039%
157	11.044	11.034	11.061	VV	4805	57163	0.43%	0.015%
158	11.086	11.061	11.094	VV	7047	94289	0.71%	0.025%
159	11.104	11.094	11.115	VV	7021	81403	0.61%	0.021%
160	11.137	11.115	11.186	VV	32398	541589	4.06%	0.143%
161	11.214	11.186	11.240	VV	9583	177159	1.33%	0.047%
162	11.267	11.240	11.290	VV	24340	309016	2.32%	0.081%
163	11.309	11.290	11.330	VV	7659	98921	0.74%	0.026%
164	11.343	11.330	11.354	VV	2014	22426	0.17%	0.006%
165	11.386	11.354	11.404	VV	284444	3095078	23.22%	0.815%
166	11.417	11.404	11.432	VV	92511	1024459	7.68%	0.270%
167	11.448	11.432	11.487	VV	108692	1254633	9.41%	0.330%
168	11.528	11.487	11.546	VV	71396	1106435	8.30%	0.291%
169	11.564	11.546	11.578	VV	70015	789755	5.92%	0.208%
170	11.594	11.578	11.634	VV	93650	1096753	8.23%	0.289%
171	11.641	11.634	11.654	VV	1057	11033	0.08%	0.003%
172	11.679	11.654	11.694	VV	3372	55232	0.41%	0.015%
173	11.714	11.694	11.730	VV	4365	65879	0.49%	0.017%
174	11.750	11.730	11.761	VV	6806	94853	0.71%	0.025%
175	11.777	11.761	11.792	VV	16280	203270	1.52%	0.054%
176	11.812	11.792	11.841	VV	12605	230175	1.73%	0.061%
177	11.886	11.841	11.904	VV	33301	422937	3.17%	0.111%
178	11.914	11.904	11.928	VV	12633	143622	1.08%	0.038%
179	11.946	11.928	11.974	VV	17489	267811	2.01%	0.071%
180	11.995	11.974	12.007	VV	5118	82623	0.62%	0.022%
181	12.031	12.007	12.047	VV	10148	158264	1.19%	0.042%
182	12.063	12.047	12.077	VV	10399	126883	0.95%	0.033%
183	12.091	12.077	12.104	VV	10132	128960	0.97%	0.034%
184	12.135	12.104	12.144	VV	10746	206534	1.55%	0.054%
185	12.161	12.144	12.183	VV	16607	267710	2.01%	0.071%
186	12.204	12.183	12.243	VV	32881	585034	4.39%	0.154%
187	12.280	12.243	12.290	VV	14633	287079	2.15%	0.076%
188	12.314	12.290	12.333	VV	88372	1188671	8.92%	0.313%
189	12.349	12.333	12.366	VV	39612	589539	4.42%	0.155%
190	12.377	12.366	12.402	VV	33994	536954	4.03%	0.141%
191	12.429	12.402	12.476	VV	340763	4078516	30.59%	1.074%
192	12.490	12.476	12.504	VV	2720	36782	0.28%	0.010%
193	12.525	12.504	12.540	VV	9631	126994	0.95%	0.033%
194	12.560	12.540	12.575	VV	19887	266900	2.00%	0.070%

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195	12.590	12.575	12.597	VV	19529	215545	1.62%	0.057%
196	12.611	12.597	12.628	VV	28456	371415	2.79%	0.098%
197	12.643	12.628	12.694	VV	22071	531983	3.99%	0.140%
198	12.725	12.694	12.761	VV	333248	3974135	29.81%	1.047%
199	12.779	12.761	12.794	VV	29843	375112	2.81%	0.099%
200	12.826	12.794	12.855	VV	184555	2612575	19.60%	0.688%
201	12.865	12.855	12.878	VV	10090	127777	0.96%	0.034%
202	12.897	12.878	12.911	VV	18632	252143	1.89%	0.066%
203	12.926	12.911	12.954	VV	11924	206889	1.55%	0.054%
204	12.996	12.954	13.037	PV	21228	520952	3.91%	0.137%
205	13.058	13.037	13.094	VV	24277	417725	3.13%	0.110%
206	13.119	13.094	13.134	VV	21737	283874	2.13%	0.075%
207	13.147	13.134	13.159	VV	16256	231390	1.74%	0.061%
208	13.181	13.159	13.259	VV	42513	976219	7.32%	0.257%
209	13.311	13.259	13.367	VV	100988	1949986	14.63%	0.514%
210	13.379	13.367	13.394	VV	10222	127174	0.95%	0.034%
211	13.419	13.394	13.438	VV	60956	787460	5.91%	0.207%
212	13.457	13.438	13.478	VV	64171	806580	6.05%	0.212%
213	13.492	13.478	13.523	VV	17468	306568	2.30%	0.081%
214	13.544	13.523	13.553	VV	13726	199979	1.50%	0.053%
215	13.585	13.553	13.605	VV	68625	1001833	7.51%	0.264%
216	13.625	13.605	13.667	VV	54788	736854	5.53%	0.194%
217	13.702	13.667	13.729	VV	6968	150633	1.13%	0.040%
218	13.771	13.729	13.800	VV	5068	134731	1.01%	0.035%
219	13.817	13.800	13.848	VV	3003	62641	0.47%	0.017%
220	13.894	13.848	13.912	VV	6803	110220	0.83%	0.029%
221	13.929	13.912	13.959	VV	5826	108575	0.81%	0.029%
222	14.011	13.959	14.028	VV	27116	613524	4.60%	0.162%
223	14.042	14.028	14.087	VV	28338	519631	3.90%	0.137%
224	14.145	14.087	14.192	VV	28010	920340	6.90%	0.242%
225	14.219	14.192	14.237	VV	36856	584516	4.38%	0.154%
226	14.247	14.237	14.259	VV	18668	211411	1.59%	0.056%
227	14.281	14.259	14.303	VV	57837	839597	6.30%	0.221%
228	14.316	14.303	14.332	VV	14779	228969	1.72%	0.060%
229	14.347	14.332	14.380	VV	24544	366334	2.75%	0.096%
230	14.405	14.380	14.423	VV	12330	198588	1.49%	0.052%
231	14.442	14.423	14.451	VV	11723	160452	1.20%	0.042%
232	14.466	14.451	14.519	VV	15905	295825	2.22%	0.078%
233	14.545	14.519	14.559	PV	7857	103742	0.78%	0.027%
234	14.594	14.559	14.613	VV	155690	1988588	14.92%	0.524%
235	14.635	14.613	14.662	VV	159820	2114978	15.86%	0.557%
236	14.680	14.662	14.714	VV	11903	211220	1.58%	0.056%
237	14.753	14.714	14.777	VV	45448	690972	5.18%	0.182%
238	14.796	14.777	14.814	VV	15928	283400	2.13%	0.075%
239	14.831	14.814	14.864	VV	12591	261223	1.96%	0.069%
240	14.902	14.864	14.937	VV	21860	538178	4.04%	0.142%
241	14.950	14.937	14.989	VV	15130	306904	2.30%	0.081%
242	15.002	14.989	15.010	VV	8089	88962	0.67%	0.023%
243	15.040	15.010	15.118	VV	20959	865951	6.50%	0.228%
244	15.136	15.118	15.150	VV	9793	167224	1.25%	0.044%
245	15.183	15.150	15.206	VV	12221	347526	2.61%	0.092%
246	15.220	15.206	15.238	VV	16645	237435	1.78%	0.063%

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247	15.266	15.238	15.286	VV	76329	1053570	7.90%	0.278%
248	15.303	15.286	15.328	VV	39284	585040	4.39%	0.154%
249	15.345	15.328	15.360	VV	18276	257889	1.93%	0.068%
250	15.428	15.360	15.462	VV	42765	1445529	10.84%	0.381%
251	15.502	15.462	15.524	VV	12483	347144	2.60%	0.091%
252	15.543	15.524	15.566	VV	9148	184610	1.38%	0.049%
253	15.588	15.566	15.614	VV	13489	261223	1.96%	0.069%
254	15.634	15.614	15.664	VV	11098	251498	1.89%	0.066%
255	15.694	15.664	15.734	VV	16991	421011	3.16%	0.111%
256	15.764	15.734	15.784	VV	7590	179309	1.34%	0.047%
257	15.794	15.784	15.836	VV	7816	176548	1.32%	0.047%
258	15.868	15.836	15.889	VV	17447	402162	3.02%	0.106%
259	15.900	15.889	15.917	VV	13474	202662	1.52%	0.053%
260	15.938	15.917	15.949	VV	16080	237104	1.78%	0.062%
261	15.969	15.949	15.993	VV	20238	423075	3.17%	0.111%
262	16.066	15.993	16.102	VV	26272	1088153	8.16%	0.287%
263	16.149	16.102	16.166	VV	146992	2347516	17.61%	0.618%
264	16.175	16.166	16.216	VV	74213	1034682	7.76%	0.273%
265	16.279	16.216	16.304	VV	45042	1101554	8.26%	0.290%
266	16.323	16.304	16.356	VV	18084	492245	3.69%	0.130%
267	16.396	16.356	16.412	VV	17655	514952	3.86%	0.136%
268	16.466	16.412	16.494	VV	103532	2124022	15.93%	0.560%
269	16.524	16.494	16.569	VV	139499	2202030	16.52%	0.580%
270	16.627	16.569	16.662	VV	45555	1569592	11.77%	0.413%
271	16.680	16.662	16.714	VV	30074	789755	5.92%	0.208%
272	16.776	16.714	16.811	VV	36828	1679698	12.60%	0.442%
273	16.829	16.811	16.849	VV	29908	621175	4.66%	0.164%
274	16.893	16.849	16.964	VV	50348	2473116	18.55%	0.651%
275	16.985	16.964	16.994	VV	29498	479717	3.60%	0.126%
276	17.024	16.994	17.037	VV	44229	952444	7.14%	0.251%
277	17.048	17.037	17.074	VV	41098	796709	5.98%	0.210%
278	17.108	17.074	17.127	VV	41606	1130413	8.48%	0.298%
279	17.140	17.127	17.157	VV	35782	600606	4.51%	0.158%
280	17.182	17.157	17.207	VV	47546	1173426	8.80%	0.309%
281	17.224	17.207	17.239	VV	34593	633657	4.75%	0.167%
282	17.248	17.239	17.267	VV	34124	538330	4.04%	0.142%
283	17.287	17.267	17.297	VV	35029	595351	4.47%	0.157%
284	17.305	17.297	17.342	VV	32704	815429	6.12%	0.215%
285	17.361	17.342	17.381	VV	35016	760058	5.70%	0.200%
286	17.408	17.381	17.417	VV	35402	751206	5.63%	0.198%
287	17.482	17.417	17.501	VV	49333	2040752	15.31%	0.538%
288	17.517	17.501	17.542	VV	50853	1164509	8.73%	0.307%
289	17.551	17.542	17.569	VV	43111	669428	5.02%	0.176%
290	17.616	17.569	17.629	VV	49533	1604422	12.03%	0.423%
291	17.649	17.629	17.662	VV	57004	1048067	7.86%	0.276%
292	17.670	17.662	17.722	VV	55985	1810097	13.58%	0.477%
293	17.744	17.722	17.778	VV	48607	1521622	11.41%	0.401%
294	17.801	17.778	17.859	VV	64810	2515251	18.87%	0.663%
295	17.893	17.859	17.921	VV	103580	2578080	19.34%	0.679%
296	17.941	17.921	17.971	VV	64119	1793128	13.45%	0.472%
297	17.977	17.971	17.995	VV	56807	788189	5.91%	0.208%
298	18.022	17.995	18.042	VV	78048	1854092	13.91%	0.488%
299	18.058	18.042	18.119	VV	70170	2751770	20.64%	0.725%

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300	18.145	18.119	18.192	VV	112288	3237483	24.28%	0.853%
301	18.235	18.192	18.245	VV	63525	1909023	14.32%	0.503%
302	18.279	18.245	18.319	VV	81699	3008624	22.57%	0.793%
303	18.349	18.319	18.387	VV	69039	2664067	19.98%	0.702%
304	18.400	18.387	18.418	VV	64986	1171260	8.79%	0.309%
305	18.445	18.418	18.476	VV	71588	2361961	17.72%	0.622%
306	18.496	18.476	18.544	VV	74031	2833417	21.25%	0.746%
307	18.582	18.544	18.602	VV	81016	2605000	19.54%	0.686%
308	18.609	18.602	18.617	VV	78232	689405	5.17%	0.182%
309	18.625	18.617	18.633	VV	76578	723348	5.43%	0.191%
310	18.660	18.633	18.693	VV	83459	2797030	20.98%	0.737%
311	18.764	18.693	18.794	VV	95843	5232348	39.25%	1.378%
312	18.836	18.794	18.902	VV	97686	5717661	42.89%	1.506%
313	18.949	18.902	18.964	VV	93695	3312283	24.84%	0.873%
314	19.003	18.964	19.036	VV	94522	3883172	29.13%	1.023%
315	19.043	19.036	19.061	VV	91350	1349308	10.12%	0.355%
316	19.095	19.061	19.112	VV	96494	2871544	21.54%	0.756%
317	19.147	19.112	19.188	VV	109347	4739439	35.55%	1.248%
318	19.242	19.188	19.257	VV	112177	4351338	32.64%	1.146%
319	19.302	19.257	19.334	VV	124584	5242221	39.32%	1.381%
320	19.372	19.334	19.411	VV	130447	5395331	40.47%	1.421%
321	19.423	19.411	19.436	VV	119794	1744556	13.09%	0.460%
322	19.471	19.436	19.486	VV	125021	3641986	27.32%	0.959%
323	19.503	19.486	19.514	VV	125603	2105482	15.79%	0.555%
324	19.524	19.514	19.536	VV	127758	1644383	12.33%	0.433%
325	19.556	19.536	19.566	VV	130536	2313810	17.36%	0.610%
326	19.586	19.566	19.602	VV	134500	2798128	20.99%	0.737%
327	19.614	19.602	19.632	VV	128463	2260974	16.96%	0.596%
328	19.682	19.632	19.725	VV	142423	7447429	55.86%	1.962%
329	19.772	19.725	19.794	VV	141002	5609845	42.08%	1.478%
330	19.831	19.794	19.846	VV	145597	4350751	32.63%	1.146%
331	19.875	19.846	19.904	VV	149063	5075208	38.07%	1.337%
332	19.926	19.904	19.967	VV	156719	5688159	42.67%	1.498%
333	19.993	19.967	20.001	VV	151136	2977010	22.33%	0.784%
334	20.049	20.001	20.059	VV	154981	5344569	40.09%	1.408%
335	20.074	20.059	20.082	VV	159917	2189782	16.43%	0.577%
336	20.203	20.082	20.217	VV	174981	13331959	100.00%	3.512%
337	20.250	20.217	20.292	VV	186450	8063479	60.48%	2.124%
338	20.310	20.292	20.320	VV	185491	3041008	22.81%	0.801%
339	20.333	20.320	20.349	VV	192269	3214038	24.11%	0.847%
340	20.358	20.349	20.444	VV	189432	10097978	75.74%	2.660%
341	20.455	20.444	20.471	VV	168410	2704780	20.29%	0.712%
342	20.495	20.471	20.512	VV	169232	4156598	31.18%	1.095%
343	20.522	20.512	20.544	VV	167063	3144450	23.59%	0.828%
344	20.559	20.544	20.574	VV	171020	2975482	22.32%	0.784%
345	20.590	20.574	20.619	VV	173676	4505215	33.79%	1.187%
346	20.632	20.619	20.642	VV	168449	2352171	17.64%	0.620%
347	20.651	20.642	20.674	VV	165564	3098562	23.24%	0.816%
348	20.682	20.674	20.724	VV	164336	4774176	35.81%	1.258%
349	20.740	20.724	20.761	VV	152330	3293096	24.70%	0.867%
350	20.768	20.761	20.802	VV	149157	3648117	27.36%	0.961%
351	20.821	20.802	20.834	VV	148795	2816700	21.13%	0.742%

rteres.txt									
352	20.859	20.834	20.884	VV	153337	4453453	33.40%	1.173%	
353	20.915	20.884	20.926	VV	156604	3849697	28.88%	1.014%	
354	20.940	20.926	20.961	VV	165221	3365087	25.24%	0.886%	
355	20.977	20.961	21.007	VV	159945	4362490	32.72%	1.149%	
356	21.021	21.007	21.046	VV	151459	3388893	25.42%	0.893%	
357	21.055	21.046	21.111	VV	143433	5338318	40.04%	1.406%	
358	21.127	21.111	21.144	VV	135761	2679122	20.10%	0.706%	
359	21.158	21.144	21.167	VV	138416	1916806	14.38%	0.505%	
360	21.187	21.167	21.202	VV	142761	2966414	22.25%	0.781%	
361	21.216	21.202	21.239	VV	145382	3122552	23.42%	0.823%	
362	21.270	21.239	21.286	VV	143621	3978147	29.84%	1.048%	
363	21.310	21.286	21.334	VV	143108	4040493	30.31%	1.064%	
364	21.341	21.334	21.451	VV	140202	9040626	67.81%	2.381%	
365	21.479	21.451	21.489	VV	117761	2673198	20.05%	0.704%	
366	21.501	21.489	21.514	VV	118320	1772567	13.30%	0.467%	
367	21.536	21.514	21.551	VBA	121925	2711384	20.34%	0.714%	
Sum of corrected areas:						379621296			

Alaphatic EPH 092118.M Thu Oct 04 09:45:01 2018