

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101518AL\
 Data File : FC036891.D
 Signal(s) : FID1A.CH
 Acq On : 16 Oct 2018 12:15
 Sample : J5522-01
 Misc :
 ALS Vial : 26 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	3.275	3.255	3.287	PV	90422	748631	0.63%	0.011%
2	3.298	3.287	3.312	VV	77908	724804	0.61%	0.010%
3	3.323	3.312	3.340	VV	47904	482416	0.40%	0.007%
4	3.356	3.340	3.369	VV	45093	529747	0.44%	0.008%
5	3.381	3.369	3.399	VV	54009	610314	0.51%	0.009%
6	3.414	3.399	3.423	VV	33865	328876	0.28%	0.005%
7	3.440	3.423	3.473	VV	167210	2327896	1.95%	0.034%
8	3.489	3.473	3.523	VV	83077	1539002	1.29%	0.022%
9	3.552	3.523	3.568	VV	284572	3235272	2.71%	0.047%
10	3.582	3.568	3.598	VV	203050	2251204	1.89%	0.033%
11	3.623	3.598	3.650	VV	150185	2628577	2.21%	0.038%
12	3.668	3.650	3.702	VV	587261	7609089	6.38%	0.110%
13	3.713	3.702	3.732	VV	123927	1240305	1.04%	0.018%
14	3.752	3.732	3.807	VV	279461	4848634	4.07%	0.070%
15	3.845	3.807	3.861	VV	587228	6822876	5.72%	0.099%
16	3.875	3.861	3.894	VV	330017	3621214	3.04%	0.052%
17	3.908	3.894	3.925	VV	105566	1729767	1.45%	0.025%
18	3.943	3.925	3.964	VV	304369	3540235	2.97%	0.051%
19	4.006	3.964	4.034	VV	967207	10688088	8.97%	0.155%
20	4.049	4.034	4.072	VV	195899	2957536	2.48%	0.043%
21	4.082	4.072	4.096	VV	114431	1372657	1.15%	0.020%
22	4.105	4.096	4.124	VV	91562	1094824	0.92%	0.016%
23	4.156	4.124	4.177	VV	117629	2329439	1.95%	0.034%
24	4.194	4.177	4.220	VV	282129	3682066	3.09%	0.053%
25	4.252	4.220	4.268	VV	1617950	16451466	13.80%	0.238%
26	4.282	4.268	4.299	VV	426294	4181555	3.51%	0.060%
27	4.316	4.299	4.332	VV	309888	3349849	2.81%	0.048%
28	4.346	4.332	4.372	VV	175987	2568575	2.15%	0.037%
29	4.387	4.372	4.402	VV	237831	2741909	2.30%	0.040%
30	4.411	4.402	4.424	VV	143171	1747153	1.47%	0.025%
31	4.440	4.424	4.457	VV	172925	2808955	2.36%	0.041%
32	4.472	4.457	4.485	VV	157736	2237153	1.88%	0.032%
33	4.501	4.485	4.538	VV	473237	7384194	6.19%	0.107%
34	4.574	4.538	4.583	VV	234463	4843317	4.06%	0.070%
35	4.593	4.583	4.604	VV	241322	2423724	2.03%	0.035%
36	4.620	4.604	4.636	VV	625960	6737376	5.65%	0.097%

rteres.txt								
37	4.660	4.636	4.679	VV	530793	8054927	6.76%	0.116%
38	4.696	4.679	4.744	VV	491190	9090221	7.63%	0.131%
39	4.768	4.744	4.787	VV	442201	5737090	4.81%	0.083%
40	4.800	4.787	4.825	VV	159030	2815318	2.36%	0.041%
41	4.857	4.825	4.867	VV	342075	4684506	3.93%	0.068%
42	4.884	4.867	4.910	VV	730300	12387209	10.39%	0.179%
43	4.928	4.910	4.943	VV	667759	7800967	6.54%	0.113%
44	4.957	4.943	4.972	VV	652190	6921538	5.81%	0.100%
45	4.987	4.972	5.025	VV	472191	7575092	6.35%	0.110%
46	5.041	5.025	5.059	VV	121499	2323001	1.95%	0.034%
47	5.079	5.059	5.091	VV	217186	3365200	2.82%	0.049%
48	5.100	5.091	5.112	VV	197568	2264835	1.90%	0.033%
49	5.146	5.112	5.156	VV	451376	7549039	6.33%	0.109%
50	5.168	5.156	5.186	VV	580404	6827153	5.73%	0.099%
51	5.198	5.186	5.210	VV	187443	2637735	2.21%	0.038%
52	5.227	5.210	5.245	VV	311578	4614148	3.87%	0.067%
53	5.291	5.245	5.336	VV	2517802	40232646	33.75%	0.582%
54	5.354	5.336	5.388	VV	193929	5178141	4.34%	0.075%
55	5.408	5.388	5.419	VV	182627	3000528	2.52%	0.043%
56	5.464	5.419	5.511	VV	768574	19522914	16.38%	0.282%
57	5.558	5.511	5.598	VV	1168087	26523928	22.25%	0.383%
58	5.613	5.598	5.632	VV	511979	7895936	6.62%	0.114%
59	5.649	5.632	5.666	VV	1045373	11984195	10.05%	0.173%
60	5.690	5.666	5.714	VV	425204	9067507	7.61%	0.131%
61	5.734	5.714	5.754	VV	570199	8368229	7.02%	0.121%
62	5.784	5.754	5.802	VV	590402	11546292	9.69%	0.167%
63	5.821	5.802	5.837	VV	888588	11820086	9.92%	0.171%
64	5.849	5.837	5.868	VV	544128	8803231	7.38%	0.127%
65	5.880	5.868	5.897	VV	490199	6320820	5.30%	0.091%
66	5.924	5.897	5.939	VV	688105	11451198	9.61%	0.166%
67	5.958	5.939	5.976	VV	853291	13947341	11.70%	0.202%
68	5.987	5.976	6.025	VV	608700	13388125	11.23%	0.194%
69	6.040	6.025	6.070	VV	674050	12513652	10.50%	0.181%
70	6.095	6.070	6.122	VV	572476	13533573	11.35%	0.196%
71	6.142	6.122	6.158	VV	397346	7207097	6.05%	0.104%
72	6.190	6.158	6.223	VV	842167	18426257	15.46%	0.266%
73	6.274	6.223	6.312	VV	2936946	46056135	38.64%	0.666%
74	6.347	6.312	6.357	VV	451406	9462357	7.94%	0.137%
75	6.374	6.357	6.393	VV	697526	11613611	9.74%	0.168%
76	6.415	6.393	6.435	VV	966278	15502163	13.00%	0.224%
77	6.455	6.435	6.473	VV	676752	11699997	9.81%	0.169%
78	6.485	6.473	6.497	VV	477949	5802934	4.87%	0.084%
79	6.508	6.497	6.518	VV	434408	5143225	4.31%	0.074%
80	6.537	6.518	6.558	VV	1006018	14404228	12.08%	0.208%
81	6.599	6.558	6.629	VV	565551	20396910	17.11%	0.295%
82	6.659	6.629	6.706	VV	1703191	32314824	27.11%	0.467%
83	6.731	6.706	6.747	VV	571577	11024778	9.25%	0.159%
84	6.777	6.747	6.800	VV	901816	20683704	17.35%	0.299%
85	6.821	6.800	6.848	VV	1108037	20150890	16.90%	0.291%
86	6.888	6.848	6.909	VV	2682434	49755668	41.74%	0.719%
87	6.925	6.909	6.944	VV	870661	12831202	10.76%	0.185%
88	6.968	6.944	6.993	VV	1252355	22612772	18.97%	0.327%
89	7.016	6.993	7.042	VV	1796896	26904367	22.57%	0.389%

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90	7.063	7.042	7.096	VV	597929	14866403	12.47%	0.215%
91	7.113	7.096	7.128	VV	499482	9108971	7.64%	0.132%
92	7.161	7.128	7.172	VV	1236512	20770870	17.42%	0.300%
93	7.200	7.172	7.245	VV	3412290	64924342	54.46%	0.939%
94	7.253	7.245	7.290	VV	685985	16300369	13.67%	0.236%
95	7.308	7.290	7.334	VV	536889	13244063	11.11%	0.191%
96	7.356	7.334	7.389	VV	1160892	26935847	22.60%	0.389%
97	7.406	7.389	7.428	VV	809183	14470513	12.14%	0.209%
98	7.447	7.428	7.459	VV	645746	9925283	8.33%	0.143%
99	7.490	7.459	7.505	VV	1235440	22426607	18.81%	0.324%
100	7.513	7.505	7.533	VV	834368	11883301	9.97%	0.172%
101	7.548	7.533	7.580	VV	744035	17551857	14.72%	0.254%
102	7.605	7.580	7.627	VV	924685	20500781	17.20%	0.296%
103	7.646	7.627	7.660	VV	977480	15675518	13.15%	0.227%
104	7.672	7.660	7.690	VV	794646	12681255	10.64%	0.183%
105	7.712	7.690	7.731	VV	872438	17532408	14.71%	0.253%
106	7.758	7.731	7.774	VV	1676248	28521450	23.93%	0.412%
107	7.786	7.774	7.798	VV	1263130	15862166	13.31%	0.229%
108	7.811	7.798	7.834	VV	1327358	21235754	17.81%	0.307%
109	7.879	7.834	7.910	VV	2032817	53322288	44.73%	0.771%
110	7.930	7.910	7.948	VV	712476	14837243	12.45%	0.214%
111	7.983	7.948	7.997	VV	2101482	41119730	34.49%	0.594%
112	8.010	7.997	8.041	VV	1983242	33199714	27.85%	0.480%
113	8.075	8.041	8.095	VV	3853758	65776877	55.18%	0.951%
114	8.148	8.095	8.186	VV	1309577	52133811	43.73%	0.754%
115	8.210	8.186	8.227	VV	1202008	22361793	18.76%	0.323%
116	8.245	8.227	8.258	VV	1189677	18634353	15.63%	0.269%
117	8.274	8.258	8.313	VV	1145857	28898082	24.24%	0.418%
118	8.352	8.313	8.371	VV	1091796	28463566	23.88%	0.411%
119	8.381	8.371	8.392	VV	716306	8727543	7.32%	0.126%
120	8.425	8.392	8.456	VV	967131	33659372	28.24%	0.487%
121	8.476	8.456	8.484	VV	1118351	16900473	14.18%	0.244%
122	8.503	8.484	8.533	VV	1623384	34676349	29.09%	0.501%
123	8.565	8.533	8.580	VV	1326434	31540853	26.46%	0.456%
124	8.601	8.580	8.625	VV	2109427	37147642	31.16%	0.537%
125	8.647	8.625	8.662	VV	1189120	21331904	17.90%	0.308%
126	8.695	8.662	8.712	VV	1751070	36220182	30.38%	0.524%
127	8.726	8.712	8.750	VV	1082538	21774641	18.27%	0.315%
128	8.765	8.750	8.783	VV	1002002	17207397	14.44%	0.249%
129	8.814	8.783	8.832	VV	1155966	27619179	23.17%	0.399%
130	8.899	8.832	8.943	VV	4576441	119205307	100.00%	1.723%
131	8.965	8.943	8.989	VV	1014145	23852172	20.01%	0.345%
132	9.022	8.989	9.038	VV	1566246	32615596	27.36%	0.472%
133	9.054	9.038	9.089	VV	1425753	30841425	25.87%	0.446%
134	9.105	9.089	9.117	VV	911648	14637617	12.28%	0.212%
135	9.159	9.117	9.192	VV	1706772	49491964	41.52%	0.715%
136	9.205	9.192	9.218	VV	925740	13797486	11.57%	0.199%
137	9.257	9.218	9.285	VV	1519611	45195812	37.91%	0.653%
138	9.314	9.285	9.327	VV	1771383	33727307	28.29%	0.488%
139	9.338	9.327	9.365	VV	1533233	27363243	22.95%	0.396%
140	9.385	9.365	9.401	VV	1514979	25402214	21.31%	0.367%
141	9.439	9.401	9.462	VV	1736155	46312846	38.85%	0.670%

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142	9.476	9.462	9.503	VV	980078	22826401	19.15%	0.330%
143	9.515	9.503	9.539	VV	907935	18484720	15.51%	0.267%
144	9.563	9.539	9.584	VV	1141517	27379157	22.97%	0.396%
145	9.608	9.584	9.627	VV	1364272	29914502	25.09%	0.432%
146	9.670	9.627	9.700	VV	4104688	86552748	72.61%	1.251%
147	9.755	9.700	9.794	VV	1085019	53302005	44.71%	0.771%
148	9.820	9.794	9.853	VV	1258352	34185698	28.68%	0.494%
149	9.880	9.853	9.900	VV	851445	23780504	19.95%	0.344%
150	9.921	9.900	9.947	VV	907011	23798924	19.96%	0.344%
151	9.978	9.947	9.992	VV	1190353	26139155	21.93%	0.378%
152	10.004	9.992	10.017	VV	1136148	16231530	13.62%	0.235%
153	10.049	10.017	10.070	VV	1881777	45574066	38.23%	0.659%
154	10.095	10.070	10.144	VV	1541285	56916434	47.75%	0.823%
155	10.158	10.144	10.173	VV	1594698	23531071	19.74%	0.340%
156	10.187	10.173	10.208	VV	1402996	24223054	20.32%	0.350%
157	10.232	10.208	10.270	VV	1260886	41287884	34.64%	0.597%
158	10.292	10.270	10.315	VV	1259901	30295556	25.41%	0.438%
159	10.326	10.315	10.344	VV	1115926	17940808	15.05%	0.259%
160	10.407	10.344	10.427	VV	3899202	91310694	76.60%	1.320%
161	10.472	10.427	10.549	VV	2523645	95534097	80.14%	1.381%
162	10.596	10.549	10.609	VV	1012890	33864546	28.41%	0.490%
163	10.631	10.609	10.682	VV	1372724	46737024	39.21%	0.676%
164	10.718	10.682	10.748	VV	1200672	41665266	34.95%	0.602%
165	10.779	10.748	10.795	VV	1185431	30384292	25.49%	0.439%
166	10.805	10.795	10.824	VV	1146772	18279400	15.33%	0.264%
167	10.845	10.824	10.872	VV	1251297	30633794	25.70%	0.443%
168	10.895	10.872	10.917	VV	1142381	27507112	23.08%	0.398%
169	10.942	10.917	10.963	VV	1191887	28315161	23.75%	0.409%
170	10.986	10.963	11.010	VV	1124178	29094309	24.41%	0.421%
171	11.029	11.010	11.067	VV	1127789	34888403	29.27%	0.504%
172	11.105	11.067	11.129	VV	3490269	68829916	57.74%	0.995%
173	11.152	11.129	11.164	VV	1213580	23725198	19.90%	0.343%
174	11.189	11.164	11.212	VV	1833168	39604908	33.22%	0.573%
175	11.224	11.212	11.243	VV	984520	17233374	14.46%	0.249%
176	11.282	11.243	11.309	VV	1089233	37908290	31.80%	0.548%
177	11.319	11.309	11.345	VV	939568	19934334	16.72%	0.288%
178	11.396	11.345	11.412	VV	1305276	42652856	35.78%	0.617%
179	11.432	11.412	11.448	VV	1327100	25857817	21.69%	0.374%
180	11.467	11.448	11.502	VV	1573381	38359992	32.18%	0.555%
181	11.523	11.502	11.550	VV	1144556	28593572	23.99%	0.413%
182	11.577	11.550	11.595	VV	1357500	29700804	24.92%	0.429%
183	11.611	11.595	11.659	VV	1152796	37574165	31.52%	0.543%
184	11.680	11.659	11.702	VV	926019	22895170	19.21%	0.331%
185	11.767	11.702	11.789	VV	3055985	77212210	64.77%	1.116%
186	11.800	11.789	11.815	VV	949648	14908692	12.51%	0.216%
187	11.830	11.815	11.847	VV	1021522	17957565	15.06%	0.260%
188	11.865	11.847	11.877	VV	887133	15569581	13.06%	0.225%
189	11.887	11.877	11.913	VV	866444	17921844	15.03%	0.259%
190	11.927	11.913	11.940	VV	880303	13984429	11.73%	0.202%
191	11.959	11.940	12.007	VV	966463	34959451	29.33%	0.505%
192	12.038	12.007	12.078	VV	1006936	37375066	31.35%	0.540%
193	12.101	12.078	12.115	VV	926893	19795241	16.61%	0.286%
194	12.134	12.115	12.149	VV	980632	18493761	15.51%	0.267%

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195	12.165	12.149	12.194	VV	1100057	25142283	21.09%	0.363%
196	12.217	12.194	12.255	VV	1209918	35677139	29.93%	0.516%
197	12.327	12.255	12.347	VV	1268107	51035142	42.81%	0.738%
198	12.397	12.347	12.419	VV	2426398	59247494	49.70%	0.857%
199	12.438	12.419	12.517	VV	962995	48581904	40.75%	0.702%
200	12.533	12.517	12.547	VV	796660	13554359	11.37%	0.196%
201	12.563	12.547	12.583	VV	847869	16461209	13.81%	0.238%
202	12.593	12.583	12.608	VV	724520	10747306	9.02%	0.155%
203	12.637	12.608	12.699	VV	833788	42060277	35.28%	0.608%
204	12.729	12.699	12.763	VV	847811	29631532	24.86%	0.428%
205	12.780	12.763	12.810	VV	773601	21292528	17.86%	0.308%
206	12.827	12.810	12.849	VV	952635	19162488	16.08%	0.277%
207	12.874	12.849	12.964	VV	844314	49584216	41.60%	0.717%
208	13.001	12.964	13.041	VV	1852246	46847754	39.30%	0.677%
209	13.062	13.041	13.105	VV	872849	27968427	23.46%	0.404%
210	13.124	13.105	13.139	VV	726670	13626859	11.43%	0.197%
211	13.158	13.139	13.182	VV	727698	17082235	14.33%	0.247%
212	13.226	13.182	13.247	VV	715640	25888061	21.72%	0.374%
213	13.264	13.247	13.289	VV	679348	16436161	13.79%	0.238%
214	13.305	13.289	13.327	VV	656617	14630813	12.27%	0.212%
215	13.337	13.327	13.354	VV	633979	9971989	8.37%	0.144%
216	13.368	13.354	13.394	VV	629083	14596474	12.24%	0.211%
217	13.416	13.394	13.439	VV	644689	16766359	14.07%	0.242%
218	13.457	13.439	13.475	VV	639131	13201038	11.07%	0.191%
219	13.490	13.475	13.527	VV	624104	18449898	15.48%	0.267%
220	13.578	13.527	13.607	VV	1363689	36330664	30.48%	0.525%
221	13.624	13.607	13.643	VV	599220	12219320	10.25%	0.177%
222	13.658	13.643	13.745	VV	566207	32868104	27.57%	0.475%
223	13.790	13.745	13.827	VV	570632	26248870	22.02%	0.379%
224	13.835	13.827	13.852	VV	523219	7854603	6.59%	0.114%
225	13.863	13.852	13.883	VV	530054	9423926	7.91%	0.136%
226	13.926	13.883	13.943	VV	537974	18589939	15.59%	0.269%
227	13.956	13.943	13.967	VV	514565	7389458	6.20%	0.107%
228	13.979	13.967	14.006	VV	529161	11845384	9.94%	0.171%
229	14.037	14.006	14.054	VV	493084	13978608	11.73%	0.202%
230	14.060	14.054	14.090	VV	488423	10289479	8.63%	0.149%
231	14.131	14.090	14.170	VV	881949	27973294	23.47%	0.404%
232	14.191	14.170	14.206	VV	476264	9900598	8.31%	0.143%
233	14.216	14.206	14.231	VV	473590	7242583	6.08%	0.105%
234	14.242	14.231	14.296	VV	474884	17748317	14.89%	0.257%
235	14.328	14.296	14.377	VV	463117	21905054	18.38%	0.317%
236	14.403	14.377	14.427	VV	453310	13483925	11.31%	0.195%
237	14.441	14.427	14.462	VV	439123	9110214	7.64%	0.132%
238	14.474	14.462	14.497	VV	439128	9067233	7.61%	0.131%
239	14.517	14.497	14.540	VV	441698	11143392	9.35%	0.161%
240	14.550	14.540	14.573	VV	426223	8250105	6.92%	0.119%
241	14.588	14.573	14.607	VV	418429	8558542	7.18%	0.124%
242	14.618	14.607	14.635	VV	412897	6976150	5.85%	0.101%
243	14.665	14.635	14.709	VV	649367	20977346	17.60%	0.303%
244	14.735	14.709	14.794	VV	420299	20903636	17.54%	0.302%
245	14.803	14.794	14.838	VV	407059	10679498	8.96%	0.154%
246	14.857	14.838	14.925	VV	409480	20876327	17.51%	0.302%

rteres.txt								
247	14.936	14.925	14.954	VV	394607	6995589	5.87%	0.101%
248	14.971	14.954	14.983	VV	394209	6776603	5.68%	0.098%
249	14.998	14.983	15.025	VV	397532	10022110	8.41%	0.145%
250	15.045	15.025	15.069	VV	403199	10242757	8.59%	0.148%
251	15.086	15.069	15.146	VV	392557	17880511	15.00%	0.258%
252	15.180	15.146	15.222	VV	499219	18978414	15.92%	0.274%
253	15.241	15.222	15.279	VV	386089	13058444	10.95%	0.189%
254	15.286	15.279	15.334	VV	380561	12353911	10.36%	0.179%
255	15.363	15.334	15.455	VV	383241	27559679	23.12%	0.398%
256	15.495	15.455	15.527	VV	378199	16230718	13.62%	0.235%
257	15.558	15.527	15.588	VV	374807	13584528	11.40%	0.196%
258	15.601	15.588	15.623	VV	372325	7755805	6.51%	0.112%
259	15.631	15.623	15.652	VV	370839	6549710	5.49%	0.095%
260	15.677	15.652	15.716	VV	431223	14981937	12.57%	0.217%
261	15.722	15.716	15.760	VV	372532	9705959	8.14%	0.140%
262	15.775	15.760	15.794	VV	370363	7528543	6.32%	0.109%
263	15.805	15.794	15.824	VV	370400	6691290	5.61%	0.097%
264	15.852	15.824	15.945	VV	375923	27223348	22.84%	0.394%
265	15.958	15.945	15.972	VV	373875	5907805	4.96%	0.085%
266	15.993	15.972	16.022	VV	375689	11291911	9.47%	0.163%
267	16.036	16.022	16.078	VV	375632	12558135	10.53%	0.182%
268	16.104	16.078	16.122	VV	373702	9785947	8.21%	0.141%
269	16.158	16.122	16.192	VV	410155	16306778	13.68%	0.236%
270	16.200	16.192	16.219	VV	374758	5908672	4.96%	0.085%
271	16.232	16.219	16.265	VV	376227	10545930	8.85%	0.152%
272	16.280	16.265	16.302	VV	376213	8264773	6.93%	0.119%
273	16.317	16.302	16.361	VV	378069	13372743	11.22%	0.193%
274	16.383	16.361	16.403	VV	378151	9412966	7.90%	0.136%
275	16.410	16.403	16.434	VV	377976	7025531	5.89%	0.102%
276	16.452	16.434	16.472	VV	379844	8628539	7.24%	0.125%
277	16.497	16.472	16.568	VV	379570	21994602	18.45%	0.318%
278	16.623	16.568	16.648	VV	413563	18546514	15.56%	0.268%
279	16.666	16.648	16.729	VV	391759	18733087	15.71%	0.271%
280	16.735	16.729	16.747	VV	382754	4206609	3.53%	0.061%
281	16.768	16.747	16.815	VV	384022	15736833	13.20%	0.227%
282	16.832	16.815	16.874	VV	385663	13529992	11.35%	0.196%
283	16.911	16.874	16.945	VV	387556	16590132	13.92%	0.240%
284	16.965	16.945	16.985	VV	388247	9307191	7.81%	0.135%
285	17.002	16.985	17.042	VV	389963	13226967	11.10%	0.191%
286	17.071	17.042	17.115	VV	424660	17627861	14.79%	0.255%
287	17.124	17.115	17.144	VV	390445	6634654	5.57%	0.096%
288	17.155	17.144	17.172	VV	391377	6658832	5.59%	0.096%
289	17.182	17.172	17.197	VV	391641	5733850	4.81%	0.083%
290	17.220	17.197	17.265	VV	394206	16226360	13.61%	0.235%
291	17.280	17.265	17.313	VV	393433	11291903	9.47%	0.163%
292	17.349	17.313	17.381	VV	395322	16117487	13.52%	0.233%
293	17.398	17.381	17.429	VV	396095	11256543	9.44%	0.163%
294	17.507	17.429	17.549	VV	429184	29063290	24.38%	0.420%
295	17.567	17.549	17.575	VV	399643	6196498	5.20%	0.090%
296	17.595	17.575	17.612	VV	401607	9034438	7.58%	0.131%
297	17.627	17.612	17.702	VV	402472	21607844	18.13%	0.312%
298	17.718	17.702	17.745	VV	403559	10579798	8.88%	0.153%
299	17.781	17.745	17.812	VV	406353	16220159	13.61%	0.234%

					rteres.txt			
300	17.824	17.812	17.842	VV	407013	7323407	6.14%	0.106%
301	17.873	17.842	17.894	VV	410556	12774376	10.72%	0.185%
302	17.929	17.894	17.966	VV	437514	18189552	15.26%	0.263%
303	17.994	17.966	18.014	VV	412243	11672319	9.79%	0.169%
304	18.025	18.014	18.047	VV	413046	8269975	6.94%	0.120%
305	18.062	18.047	18.084	VV	413559	9103026	7.64%	0.132%
306	18.131	18.084	18.140	VV	415252	13901530	11.66%	0.201%
307	18.190	18.140	18.222	VV	418401	20626653	17.30%	0.298%
308	18.235	18.222	18.265	VV	418814	10878624	9.13%	0.157%
309	18.336	18.265	18.389	VV	438891	31457477	26.39%	0.455%
310	18.432	18.389	18.510	VV	426763	30980877	25.99%	0.448%
311	18.529	18.510	18.559	VV	427695	12394425	10.40%	0.179%
312	18.626	18.559	18.647	VV	431827	22782668	19.11%	0.329%
313	18.668	18.647	18.682	VV	434993	9024668	7.57%	0.130%
314	18.694	18.682	18.703	VV	435450	5633737	4.73%	0.081%
315	18.732	18.703	18.770	VV	444403	17650868	14.81%	0.255%
316	18.791	18.770	18.810	VV	436991	10479025	8.79%	0.151%
317	18.844	18.810	18.874	VV	441155	16784194	14.08%	0.243%
318	18.919	18.874	18.945	VV	441659	18602686	15.61%	0.269%
319	18.950	18.945	18.957	VV	441497	3352115	2.81%	0.048%
320	18.977	18.957	18.988	VV	442384	8141721	6.83%	0.118%
321	19.003	18.988	19.017	VV	442993	7792402	6.54%	0.113%
322	19.047	19.017	19.071	VV	444542	14215120	11.92%	0.206%
323	19.118	19.071	19.138	VV	451920	18161406	15.24%	0.263%
324	19.158	19.138	19.189	VV	451824	13701466	11.49%	0.198%
325	19.226	19.189	19.254	VV	453314	17628922	14.79%	0.255%
326	19.261	19.254	19.295	VV	452683	11177755	9.38%	0.162%
327	19.312	19.295	19.327	VV	454376	8774254	7.36%	0.127%
328	19.351	19.327	19.388	VV	456281	16611896	13.94%	0.240%
329	19.431	19.388	19.455	VV	461131	18625007	15.62%	0.269%
330	19.493	19.455	19.529	VV	464538	20340013	17.06%	0.294%
331	19.536	19.529	19.554	VV	462887	6862675	5.76%	0.099%
332	19.611	19.554	19.640	VV	466860	24286095	20.37%	0.351%
333	19.728	19.640	19.740	VV	470991	27995384	23.49%	0.405%
334	19.749	19.740	19.789	VV	471264	13819637	11.59%	0.200%
335	19.856	19.789	19.885	VV	477658	27556513	23.12%	0.398%
336	19.904	19.885	19.922	VV	477642	10462089	8.78%	0.151%
337	20.002	19.922	20.025	VV	483719	29831596	25.03%	0.431%
338	20.036	20.025	20.052	VV	482507	7766303	6.52%	0.112%
339	20.211	20.052	20.240	VV	493444	55137032	46.25%	0.797%
340	20.307	20.240	20.325	VV	496068	25231985	21.17%	0.365%
341	20.375	20.325	20.392	VV	499276	19925621	16.72%	0.288%
342	20.432	20.392	20.528	VV	501432	40845396	34.26%	0.590%
343	20.565	20.528	20.604	VV	504114	22908975	19.22%	0.331%
344	20.705	20.604	20.729	VV	507520	37951366	31.84%	0.549%
345	20.736	20.729	20.844	VV	507715	35026823	29.38%	0.506%
346	20.955	20.844	21.049	VV	514853	63291683	53.09%	0.915%
347	21.113	21.049	21.126	VV	517216	23602467	19.80%	0.341%
348	21.143	21.126	21.202	VV	518003	23808243	19.97%	0.344%
349	21.223	21.202	21.247	VV	519478	14028422	11.77%	0.203%
350	21.315	21.247	21.328	VV	522185	25382148	21.29%	0.367%
351	21.377	21.328	21.492	VV	524383	51562899	43.26%	0.745%

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rteres.txt
352 21.500 21.492 21.520 VV 526514 8886862 7.46% 0.128%
353 21.576 21.520 21.600 VBA 528753 25165328 21.11% 0.364%
Sum of corrected areas: 6917315682

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Alaphatic EPH 092118.M Tue Oct 16 13:35:45 2018