

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091718AL\
 Data File : FC036346.D
 Signal(s) : FID1A.CH
 Acq On : 18 Sep 2018 4:44
 Sample : J4775-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.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	3.225	3.182	3.286	BV	499	10991	0.01%	0.001%
2	3.305	3.286	3.317	PV	277	2994	0.00%	0.000%
3	3.328	3.317	3.342	VV	200	2572	0.00%	0.000%
4	3.352	3.342	3.375	VV	137	2060	0.00%	0.000%
5	3.393	3.375	3.402	VV	186	1696	0.00%	0.000%
6	3.412	3.402	3.428	VV	220	1819	0.00%	0.000%
7	3.447	3.428	3.458	PV	255	2824	0.00%	0.000%
8	3.473	3.458	3.495	VV	268	4825	0.01%	0.000%
9	3.509	3.495	3.533	VV	302	4348	0.01%	0.000%
10	3.558	3.533	3.566	VV	209	3148	0.00%	0.000%
11	3.584	3.566	3.607	VV	627	10024	0.01%	0.001%
12	3.614	3.607	3.639	VV	420	5411	0.01%	0.001%
13	3.653	3.639	3.682	VV	360	6125	0.01%	0.001%
14	3.700	3.682	3.732	VV	1801	24361	0.03%	0.002%
15	3.744	3.732	3.762	VV	625	6226	0.01%	0.001%
16	3.783	3.762	3.841	VV	2198	27481	0.04%	0.003%
17	3.877	3.841	3.931	PV	2260	35372	0.05%	0.003%
18	3.973	3.931	3.993	VV	599	12127	0.02%	0.001%
19	4.016	3.993	4.025	VV	6176	60468	0.08%	0.006%
20	4.036	4.025	4.139	VV	6914	127341	0.17%	0.013%
21	4.150	4.139	4.169	VV	367	3612	0.00%	0.000%
22	4.187	4.169	4.205	VV	328	4417	0.01%	0.000%
23	4.227	4.205	4.257	VV	335	5967	0.01%	0.001%
24	4.276	4.257	4.296	VV	818	9489	0.01%	0.001%
25	4.313	4.296	4.329	VV	3277	28445	0.04%	0.003%
26	4.343	4.329	4.362	VV	1393	14153	0.02%	0.001%
27	4.376	4.362	4.395	VV	309	3808	0.01%	0.000%
28	4.418	4.395	4.457	PV	15083	136402	0.18%	0.013%
29	4.481	4.457	4.519	VV	17903	188023	0.25%	0.019%
30	4.527	4.519	4.542	VV	853	9079	0.01%	0.001%
31	4.555	4.542	4.571	VV	586	6902	0.01%	0.001%
32	4.616	4.571	4.637	VV	1659	32254	0.04%	0.003%
33	4.649	4.637	4.664	VV	1198	12064	0.02%	0.001%
34	4.686	4.664	4.704	VV	970	15316	0.02%	0.002%
35	4.725	4.704	4.759	VV	3871	51969	0.07%	0.005%
36	4.768	4.759	4.777	VV	118	1344	0.00%	0.000%

rteres.txt								
37	4.797	4.777	4.814	PV	692	7449	0.01%	0.001%
38	4.832	4.814	4.852	VV	1938	22587	0.03%	0.002%
39	4.870	4.852	4.886	VV	698	10475	0.01%	0.001%
40	4.911	4.886	4.936	VV	3786	56654	0.08%	0.006%
41	4.961	4.936	4.975	VV	5938	68416	0.09%	0.007%
42	4.986	4.975	5.002	VV	4425	41064	0.05%	0.004%
43	5.016	5.002	5.027	VV	1994	20067	0.03%	0.002%
44	5.041	5.027	5.057	VV	1967	20309	0.03%	0.002%
45	5.074	5.057	5.086	VV	4316	44772	0.06%	0.004%
46	5.095	5.086	5.115	VV	3155	43002	0.06%	0.004%
47	5.130	5.115	5.156	VV	2923	37392	0.05%	0.004%
48	5.196	5.156	5.212	VV	2414	46031	0.06%	0.005%
49	5.225	5.212	5.238	VV	1232	11507	0.02%	0.001%
50	5.254	5.238	5.277	VV	1699	19174	0.03%	0.002%
51	5.310	5.277	5.322	VV	7828	85960	0.11%	0.008%
52	5.338	5.322	5.399	VV	7485	151457	0.20%	0.015%
53	5.414	5.399	5.469	VV	1040	21293	0.03%	0.002%
54	5.490	5.469	5.522	PV	12952	143072	0.19%	0.014%
55	5.564	5.522	5.573	VV	19427	247889	0.33%	0.024%
56	5.585	5.573	5.595	VV	22852	231098	0.31%	0.023%
57	5.604	5.595	5.660	VV	19387	343414	0.46%	0.034%
58	5.679	5.660	5.707	VV	6332	81060	0.11%	0.008%
59	5.719	5.707	5.730	VV	1546	16237	0.02%	0.002%
60	5.746	5.730	5.782	VV	6911	87687	0.12%	0.009%
61	5.815	5.782	5.824	VV	3756	54002	0.07%	0.005%
62	5.854	5.824	5.879	VV	1692371	16907767	22.44%	1.670%
63	5.896	5.879	5.929	VV	52733	600058	0.80%	0.059%
64	5.944	5.929	5.965	VV	5129	81031	0.11%	0.008%
65	5.983	5.965	6.005	VV	6559	105047	0.14%	0.010%
66	6.026	6.005	6.050	VV	6046	110756	0.15%	0.011%
67	6.067	6.050	6.076	VV	6457	72177	0.10%	0.007%
68	6.083	6.076	6.099	VV	6009	62364	0.08%	0.006%
69	6.121	6.099	6.157	VV	4394	89580	0.12%	0.009%
70	6.209	6.157	6.246	PV	7486	169683	0.23%	0.017%
71	6.255	6.246	6.266	VV	2730	26027	0.03%	0.003%
72	6.284	6.266	6.334	VV	14091	243439	0.32%	0.024%
73	6.346	6.334	6.358	VV	1452	13934	0.02%	0.001%
74	6.398	6.358	6.421	VV	7692	124038	0.16%	0.012%
75	6.438	6.421	6.459	VV	3986	63127	0.08%	0.006%
76	6.476	6.459	6.516	VV	11454	151061	0.20%	0.015%
77	6.560	6.516	6.575	VV	11575	149268	0.20%	0.015%
78	6.595	6.575	6.612	VV	12011	168252	0.22%	0.017%
79	6.624	6.612	6.646	VV	7343	104464	0.14%	0.010%
80	6.678	6.646	6.696	VV	20478	292498	0.39%	0.029%
81	6.709	6.696	6.737	VV	6280	104113	0.14%	0.010%
82	6.755	6.737	6.777	VV	3148	46192	0.06%	0.005%
83	6.806	6.777	6.825	VV	23402	271643	0.36%	0.027%
84	6.842	6.825	6.867	VV	11620	158972	0.21%	0.016%
85	6.904	6.867	6.929	VV	1192776	12132300	16.10%	1.198%
86	6.952	6.929	6.970	VV	29307	450561	0.60%	0.044%
87	6.989	6.970	7.009	VV	31450	407589	0.54%	0.040%
88	7.036	7.009	7.074	VV	779940	7785301	10.33%	0.769%
89	7.095	7.074	7.124	VV	6755	157197	0.21%	0.016%

rteres.txt								
90	7.135	7.124	7.155	VV	4669	65533	0.09%	0.006%
91	7.181	7.155	7.192	VV	10408	137415	0.18%	0.014%
92	7.207	7.192	7.228	VV	15792	199138	0.26%	0.020%
93	7.259	7.228	7.311	VV	10435	234876	0.31%	0.023%
94	7.330	7.311	7.354	PV	9987	122264	0.16%	0.012%
95	7.378	7.354	7.410	VV	14928	251226	0.33%	0.025%
96	7.427	7.410	7.454	VV	6571	83257	0.11%	0.008%
97	7.512	7.454	7.555	VV	636357	6249986	8.29%	0.617%
98	7.570	7.555	7.596	VV	6996	135137	0.18%	0.013%
99	7.621	7.596	7.687	VV	245519	2701886	3.59%	0.267%
100	7.719	7.687	7.741	VV	16383	258399	0.34%	0.026%
101	7.777	7.741	7.812	VV	159968	2054170	2.73%	0.203%
102	7.825	7.812	7.835	VV	19165	214291	0.28%	0.021%
103	7.887	7.835	7.930	VV	232211	4887959	6.49%	0.483%
104	7.947	7.930	7.962	VV	21255	243445	0.32%	0.024%
105	7.994	7.962	8.008	VV	456036	5222369	6.93%	0.516%
106	8.020	8.008	8.065	VV	327358	3772226	5.01%	0.373%
107	8.076	8.065	8.092	VV	26124	303324	0.40%	0.030%
108	8.108	8.092	8.120	VV	21658	256355	0.34%	0.025%
109	8.154	8.120	8.202	VV	174850	4524004	6.00%	0.447%
110	8.229	8.202	8.241	VV	14126	226422	0.30%	0.022%
111	8.263	8.241	8.297	VV	127330	1411311	1.87%	0.139%
112	8.311	8.297	8.332	VV	15647	188102	0.25%	0.019%
113	8.371	8.332	8.400	VV	401761	4311008	5.72%	0.426%
114	8.423	8.400	8.443	VV	60111	783648	1.04%	0.077%
115	8.475	8.443	8.496	VV	1254822	13211978	17.53%	1.305%
116	8.515	8.496	8.552	VV	148689	1765936	2.34%	0.174%
117	8.584	8.552	8.599	VV	64946	840229	1.12%	0.083%
118	8.611	8.599	8.647	VV	37015	593159	0.79%	0.059%
119	8.660	8.647	8.675	VV	14390	180297	0.24%	0.018%
120	8.711	8.675	8.722	VV	154311	1955971	2.60%	0.193%
121	8.745	8.722	8.767	VV	1028609	11226777	14.90%	1.109%
122	8.779	8.767	8.797	VV	36390	438578	0.58%	0.043%
123	8.832	8.797	8.856	VV	43404	821589	1.09%	0.081%
124	8.876	8.856	8.902	VV	96342	1498831	1.99%	0.148%
125	8.916	8.902	8.958	VV	115774	1524965	2.02%	0.151%
126	8.976	8.958	8.999	VV	15962	237579	0.32%	0.023%
127	9.031	8.999	9.047	VV	104503	1306280	1.73%	0.129%
128	9.062	9.047	9.084	VV	100001	1052678	1.40%	0.104%
129	9.111	9.084	9.129	VV	31609	465725	0.62%	0.046%
130	9.168	9.129	9.191	VV	111736	1755063	2.33%	0.173%
131	9.208	9.191	9.222	VV	34822	441618	0.59%	0.044%
132	9.259	9.222	9.302	VV	1458849	17599636	23.36%	1.738%
133	9.328	9.302	9.343	VV	117691	1397485	1.85%	0.138%
134	9.369	9.343	9.380	VV	92748	1407209	1.87%	0.139%
135	9.400	9.380	9.417	VV	276318	3426771	4.55%	0.338%
136	9.426	9.417	9.440	VV	91613	927951	1.23%	0.092%
137	9.457	9.440	9.489	VV	179613	2236412	2.97%	0.221%
138	9.508	9.489	9.532	VV	32172	564288	0.75%	0.056%
139	9.570	9.532	9.594	VV	271449	3384203	4.49%	0.334%
140	9.620	9.594	9.639	VV	38923	768017	1.02%	0.076%
141	9.669	9.639	9.709	VV	415860	5332467	7.08%	0.527%

rteres.txt								
142	9.728	9.709	9.747	VV	63979	740445	0.98%	0.073%
143	9.762	9.747	9.789	VV	25793	417865	0.55%	0.041%
144	9.834	9.789	9.892	VV	31920	725275	0.96%	0.072%
145	9.930	9.892	9.961	PV	94072	1058936	1.41%	0.105%
146	9.988	9.961	10.008	VV	31687	414539	0.55%	0.041%
147	10.016	10.008	10.022	VV	8376	64342	0.09%	0.006%
148	10.058	10.022	10.077	VV	29252	645594	0.86%	0.064%
149	10.126	10.077	10.148	VV	269081	4142550	5.50%	0.409%
150	10.165	10.148	10.202	VV	134871	1731256	2.30%	0.171%
151	10.242	10.202	10.285	VV	167736	3108554	4.13%	0.307%
152	10.305	10.285	10.329	VV	44517	891220	1.18%	0.088%
153	10.337	10.329	10.354	VV	24902	284045	0.38%	0.028%
154	10.379	10.354	10.390	VV	38170	534244	0.71%	0.053%
155	10.416	10.390	10.425	VV	184187	2303931	3.06%	0.228%
156	10.447	10.425	10.499	VV	370729	6333370	8.40%	0.625%
157	10.554	10.499	10.585	VV	55292	1787307	2.37%	0.177%
158	10.683	10.585	10.708	VV	3754068	75353283	100.00%	7.441%
159	10.743	10.708	10.787	VV	1732916	22038039	29.25%	2.176%
160	10.802	10.787	10.844	VV	38884	914799	1.21%	0.090%
161	10.859	10.844	10.870	VV	28181	353277	0.47%	0.035%
162	10.889	10.870	10.912	VV	96504	1211357	1.61%	0.120%
163	10.939	10.912	10.975	VV	398412	4740492	6.29%	0.468%
164	11.002	10.975	11.021	VV	29531	598134	0.79%	0.059%
165	11.041	11.021	11.061	VV	49735	814020	1.08%	0.080%
166	11.073	11.061	11.087	VV	34800	472577	0.63%	0.047%
167	11.108	11.087	11.124	VV	70958	1020918	1.35%	0.101%
168	11.178	11.124	11.206	VV	110722	3184548	4.23%	0.314%
169	11.241	11.206	11.267	VV	65502	1374999	1.82%	0.136%
170	11.294	11.267	11.318	VV	87196	1252689	1.66%	0.124%
171	11.336	11.318	11.354	VV	26410	410374	0.54%	0.041%
172	11.365	11.354	11.379	VV	19138	245522	0.33%	0.024%
173	11.418	11.379	11.429	VV	255470	3206982	4.26%	0.317%
174	11.448	11.429	11.464	VV	469725	6301109	8.36%	0.622%
175	11.482	11.464	11.518	VV	694678	8227194	10.92%	0.812%
176	11.567	11.518	11.582	VV	637790	11433793	15.17%	1.129%
177	11.596	11.582	11.609	VV	284270	3262969	4.33%	0.322%
178	11.627	11.609	11.651	VV	502196	5926653	7.87%	0.585%
179	11.669	11.651	11.684	VV	39539	538466	0.71%	0.053%
180	11.707	11.684	11.731	VV	58991	974583	1.29%	0.096%
181	11.772	11.731	11.792	VV	68154	1233681	1.64%	0.122%
182	11.829	11.792	11.862	VV	701239	9100502	12.08%	0.899%
183	11.872	11.862	11.887	VV	18286	248477	0.33%	0.025%
184	11.913	11.887	11.955	VV	321282	4309277	5.72%	0.426%
185	11.972	11.955	12.006	VV	38953	775154	1.03%	0.077%
186	12.023	12.006	12.035	VV	22416	317964	0.42%	0.031%
187	12.057	12.035	12.076	VV	52933	765146	1.02%	0.076%
188	12.092	12.076	12.127	VV	22241	526463	0.70%	0.052%
189	12.160	12.127	12.174	VV	61806	977463	1.30%	0.097%
190	12.183	12.174	12.208	VV	52696	746182	0.99%	0.074%
191	12.231	12.208	12.276	VV	108698	2097595	2.78%	0.207%
192	12.310	12.276	12.323	VV	84123	1258219	1.67%	0.124%
193	12.344	12.323	12.369	VV	192756	3242135	4.30%	0.320%
194	12.392	12.369	12.404	VV	94706	1769205	2.35%	0.175%

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195	12.416	12.404	12.432	VV	114992	1708398	2.27%	0.169%
196	12.491	12.432	12.511	VV	2547715	47941426	63.62%	4.734%
197	12.527	12.511	12.544	VV	50636	571271	0.76%	0.056%
198	12.557	12.544	12.574	VV	22222	285653	0.38%	0.028%
199	12.595	12.574	12.612	VV	57127	798256	1.06%	0.079%
200	12.640	12.612	12.668	VV	188169	2983309	3.96%	0.295%
201	12.692	12.668	12.724	VV	80711	1776255	2.36%	0.175%
202	12.782	12.724	12.799	VV	2192977	37022955	49.13%	3.656%
203	12.858	12.799	12.885	VV	2711734	51464053	68.30%	5.082%
204	12.910	12.885	12.949	VV	1519287	22135526	29.38%	2.186%
205	12.958	12.949	12.988	VV	156653	1848133	2.45%	0.183%
206	13.025	12.988	13.052	VV	222951	2903139	3.85%	0.287%
207	13.079	13.052	13.130	VV	324873	5254190	6.97%	0.519%
208	13.154	13.130	13.179	VV	119498	1757297	2.33%	0.174%
209	13.223	13.179	13.287	VV	195406	3749416	4.98%	0.370%
210	13.359	13.287	13.391	PV	651340	10282598	13.65%	1.015%
211	13.417	13.391	13.431	VV	45569	770389	1.02%	0.076%
212	13.461	13.431	13.482	VV	529262	7339600	9.74%	0.725%
213	13.499	13.482	13.520	VV	252810	3233980	4.29%	0.319%
214	13.533	13.520	13.554	VV	94195	1332615	1.77%	0.132%
215	13.621	13.554	13.643	VV	215285	5903777	7.83%	0.583%
216	13.662	13.643	13.696	VV	203563	2836546	3.76%	0.280%
217	13.715	13.696	13.749	VV	45841	1188672	1.58%	0.117%
218	13.766	13.749	13.807	VV	32548	802578	1.07%	0.079%
219	13.862	13.807	13.875	VV	39676	1201931	1.60%	0.119%
220	13.909	13.875	13.964	VV	102147	2126867	2.82%	0.210%
221	13.975	13.964	13.987	VV	12549	136642	0.18%	0.013%
222	14.041	13.987	14.108	VV	117778	4001337	5.31%	0.395%
223	14.174	14.108	14.207	VV	102757	3610195	4.79%	0.357%
224	14.252	14.207	14.271	VV	168098	3037531	4.03%	0.300%
225	14.314	14.271	14.337	VV	364666	5974548	7.93%	0.590%
226	14.356	14.337	14.411	VV	125997	2839581	3.77%	0.280%
227	14.439	14.411	14.452	VV	36246	644931	0.86%	0.064%
228	14.466	14.452	14.475	VV	41131	524133	0.70%	0.052%
229	14.496	14.475	14.554	VV	81221	1839842	2.44%	0.182%
230	14.642	14.554	14.661	VV	1089616	18720925	24.84%	1.849%
231	14.688	14.661	14.741	VV	1145647	15791954	20.96%	1.560%
232	14.794	14.741	14.841	VV	366784	6026128	8.00%	0.595%
233	14.868	14.841	14.901	VV	95400	1679126	2.23%	0.166%
234	14.929	14.901	14.949	VV	109536	1581457	2.10%	0.156%
235	14.967	14.949	15.022	VV	84305	2121605	2.82%	0.210%
236	15.067	15.022	15.151	VV	51675	1969623	2.61%	0.195%
237	15.207	15.151	15.222	VV	34035	1018701	1.35%	0.101%
238	15.248	15.222	15.265	VV	67332	1213205	1.61%	0.120%
239	15.299	15.265	15.318	VV	267581	4248691	5.64%	0.420%
240	15.335	15.318	15.358	VV	129748	1968053	2.61%	0.194%
241	15.381	15.358	15.412	VV	123198	2124716	2.82%	0.210%
242	15.459	15.412	15.494	VV	230155	5302136	7.04%	0.524%
243	15.530	15.494	15.557	VV	92099	1782892	2.37%	0.176%
244	15.569	15.557	15.593	VV	23363	374466	0.50%	0.037%
245	15.614	15.593	15.640	VV	57065	797291	1.06%	0.079%
246	15.692	15.640	15.707	VV	41073	1007912	1.34%	0.100%

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247	15.718	15.707	15.750	VV	45805	687351	0.91%	0.068%
248	15.789	15.750	15.810	VV	24869	427417	0.57%	0.042%
249	15.824	15.810	15.842	VV	15351	230960	0.31%	0.023%
250	15.853	15.842	15.864	VV	15490	174442	0.23%	0.017%
251	15.889	15.864	15.913	VV	39787	826998	1.10%	0.082%
252	15.928	15.913	15.942	VV	35211	509706	0.68%	0.050%
253	15.968	15.942	15.987	VV	67378	1223040	1.62%	0.121%
254	15.998	15.987	16.034	VV	43457	897483	1.19%	0.089%
255	16.093	16.034	16.134	VV	73460	2186229	2.90%	0.216%
256	16.199	16.134	16.247	VV	838893	21653730	28.74%	2.138%
257	16.258	16.247	16.284	VV	41194	760172	1.01%	0.075%
258	16.315	16.284	16.336	VV	255149	3679101	4.88%	0.363%
259	16.346	16.336	16.409	VV	70024	1667621	2.21%	0.165%
260	16.432	16.409	16.448	VV	55832	988372	1.31%	0.098%
261	16.512	16.448	16.536	VV	571699	11047605	14.66%	1.091%
262	16.579	16.536	16.609	VV	866490	14276526	18.95%	1.410%
263	16.631	16.609	16.639	VV	49104	763840	1.01%	0.075%
264	16.666	16.639	16.691	VV	289778	4346607	5.77%	0.429%
265	16.710	16.691	16.735	VV	78488	1497967	1.99%	0.148%
266	16.801	16.735	16.841	VV	90301	3889682	5.16%	0.384%
267	16.862	16.841	16.881	VV	58056	1113218	1.48%	0.110%
268	16.925	16.881	16.999	VV	185576	7059203	9.37%	0.697%
269	17.021	16.999	17.031	VV	61868	966634	1.28%	0.095%
270	17.061	17.031	17.069	VV	89298	1667750	2.21%	0.165%
271	17.083	17.069	17.117	VV	95245	2061117	2.74%	0.204%
272	17.142	17.117	17.161	VV	89683	1824887	2.42%	0.180%
273	17.173	17.161	17.191	VV	78487	1161096	1.54%	0.115%
274	17.216	17.191	17.240	VV	128570	2485081	3.30%	0.245%
275	17.252	17.240	17.296	VV	65707	1768295	2.35%	0.175%
276	17.326	17.296	17.352	VV	74518	1911405	2.54%	0.189%
277	17.366	17.352	17.382	VV	46129	771887	1.02%	0.076%
278	17.399	17.382	17.419	VV	46474	921730	1.22%	0.091%
279	17.437	17.419	17.447	VV	43730	703773	0.93%	0.070%
280	17.517	17.447	17.534	VV	73596	3034715	4.03%	0.300%
281	17.550	17.534	17.577	VV	82165	1659444	2.20%	0.164%
282	17.642	17.577	17.666	VV	87460	3401014	4.51%	0.336%
283	17.712	17.666	17.752	VV	95939	3985794	5.29%	0.394%
284	17.756	17.752	17.771	VV	60573	646903	0.86%	0.064%
285	17.786	17.771	17.804	VV	55779	988925	1.31%	0.098%
286	17.836	17.804	17.897	VV	167094	5105714	6.78%	0.504%
287	17.939	17.897	17.959	VV	409875	8310486	11.03%	0.821%
288	17.968	17.959	17.996	VV	159344	2856225	3.79%	0.282%
289	18.011	17.996	18.029	VV	107188	1854727	2.46%	0.183%
290	18.060	18.029	18.079	VV	184387	3784555	5.02%	0.374%
291	18.090	18.079	18.154	VV	140901	4420843	5.87%	0.437%
292	18.190	18.154	18.232	VV	390245	7729262	10.26%	0.763%
293	18.261	18.232	18.281	VV	104450	2621281	3.48%	0.259%
294	18.317	18.281	18.344	VV	243320	5287969	7.02%	0.522%
295	18.374	18.344	18.396	VV	81200	2294694	3.05%	0.227%
296	18.413	18.396	18.426	VV	75679	1320815	1.75%	0.130%
297	18.438	18.426	18.451	VV	71929	1012798	1.34%	0.100%
298	18.490	18.451	18.501	VV	83462	2312059	3.07%	0.228%
299	18.514	18.501	18.538	VV	84448	1776191	2.36%	0.175%

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300	18.559	18.538	18.568	VV	78140	1333380	1.77%	0.132%
301	18.577	18.568	18.589	VV	79058	977177	1.30%	0.097%
302	18.613	18.589	18.634	VV	111591	2549888	3.38%	0.252%
303	18.648	18.634	18.672	VV	89102	1902249	2.52%	0.188%
304	18.691	18.672	18.717	VV	100129	2278588	3.02%	0.225%
305	18.749	18.717	18.763	VV	99939	2364563	3.14%	0.234%
306	18.782	18.763	18.833	VV	100203	3733837	4.96%	0.369%
307	18.857	18.833	18.897	VV	101878	3333024	4.42%	0.329%
308	18.904	18.897	18.914	VV	78542	763782	1.01%	0.075%
309	18.928	18.914	18.942	VV	76735	1218126	1.62%	0.120%
310	18.981	18.942	19.004	VV	79788	2829852	3.76%	0.279%
311	19.028	19.004	19.044	VV	81241	1846814	2.45%	0.182%
312	19.061	19.044	19.086	VV	76104	1817636	2.41%	0.179%
313	19.130	19.086	19.147	VV	77319	2731365	3.62%	0.270%
314	19.186	19.147	19.219	VV	90300	3708092	4.92%	0.366%
315	19.263	19.219	19.287	VV	95402	3558556	4.72%	0.351%
316	19.334	19.287	19.374	VV	168570	5991299	7.95%	0.592%
317	19.402	19.374	19.435	VV	161964	4751338	6.31%	0.469%
318	19.454	19.435	19.472	VV	120741	2507865	3.33%	0.248%
319	19.489	19.472	19.509	VV	128205	2591434	3.44%	0.256%
320	19.529	19.509	19.572	VV	115740	4191552	5.56%	0.414%
321	19.614	19.572	19.658	VV	110041	5359242	7.11%	0.529%
322	19.708	19.658	19.741	VV	158185	6034887	8.01%	0.596%
323	19.784	19.741	19.807	VV	133922	4763242	6.32%	0.470%
324	19.818	19.807	19.834	VV	120017	1887657	2.51%	0.186%
325	19.851	19.834	19.871	VV	131716	2694300	3.58%	0.266%
326	19.887	19.871	19.896	VV	116687	1719354	2.28%	0.170%
327	19.905	19.896	19.934	VV	115358	2542430	3.37%	0.251%
328	19.953	19.934	19.964	VV	115945	2039838	2.71%	0.201%
329	19.997	19.964	20.007	VV	116930	2951254	3.92%	0.291%
330	20.023	20.007	20.039	VV	118014	2168949	2.88%	0.214%
331	20.047	20.039	20.072	VV	117196	2212804	2.94%	0.219%
332	20.087	20.072	20.109	VV	115277	2511074	3.33%	0.248%
333	20.128	20.109	20.167	VV	119369	3929885	5.22%	0.388%
334	20.197	20.167	20.217	VV	116506	3416194	4.53%	0.337%
335	20.270	20.217	20.310	VV	143205	7144972	9.48%	0.706%
336	20.318	20.310	20.334	VV	124793	1813292	2.41%	0.179%
337	20.346	20.334	20.442	VV	127213	7603336	10.09%	0.751%
338	20.467	20.442	20.489	VV	107425	2950444	3.92%	0.291%
339	20.508	20.489	20.527	VV	110857	2408930	3.20%	0.238%
340	20.544	20.527	20.568	VV	110632	2620830	3.48%	0.259%
341	20.600	20.568	20.622	VV	114336	3542253	4.70%	0.350%
342	20.630	20.622	20.656	VV	110969	2147672	2.85%	0.212%
343	20.664	20.656	20.687	VV	103655	1920772	2.55%	0.190%
344	20.695	20.687	20.751	VV	99263	3572238	4.74%	0.353%
345	20.771	20.751	20.796	VV	94436	2436895	3.23%	0.241%
346	20.814	20.796	20.829	VV	90491	1778490	2.36%	0.176%
347	20.856	20.829	20.871	VV	94685	2318461	3.08%	0.229%
348	20.898	20.871	20.910	VV	99578	2227237	2.96%	0.220%
349	20.917	20.910	20.937	VV	95864	1546318	2.05%	0.153%
350	20.963	20.937	20.985	VV	97764	2651328	3.52%	0.262%
351	20.993	20.985	21.044	VV	91412	3142164	4.17%	0.310%

					rteres.txt			
352	21.049	21.044	21.071	VV	87907	1324932	1.76%	0.131%
353	21.079	21.071	21.111	VV	81383	1895277	2.52%	0.187%
354	21.127	21.111	21.159	VV	80526	2295471	3.05%	0.227%
355	21.183	21.159	21.207	VV	80550	2267066	3.01%	0.224%
356	21.220	21.207	21.229	VV	80073	1033833	1.37%	0.102%
357	21.251	21.229	21.272	VV	82644	2070507	2.75%	0.204%
358	21.286	21.272	21.376	VV	77552	4498719	5.97%	0.444%
359	21.385	21.376	21.417	VV	67232	1610765	2.14%	0.159%
360	21.425	21.417	21.435	VV	61608	659092	0.87%	0.065%
361	21.458	21.435	21.478	VV	64122	1577549	2.09%	0.156%
362	21.540	21.478	21.576	VV	66108	3748417	4.97%	0.370%
363	21.588	21.576	21.601	VBA	64371	1042392	1.38%	0.103%
					Sum of corrected areas: 1012616087			

Alaphatic EPH 082118.M Tue Sep 18 09:23:33 2018 RPT-1