

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
 Data File : FC038504.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2019 21:22
 Sample : K1064-01MS
 Misc :
 ALS Vial : 18 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	3.109	3.082	3.184	BV	255147	2158868	7.51%	0.103%
2	3.202	3.184	3.212	PV	2029	18643	0.06%	0.001%
3	3.225	3.212	3.239	VV	5143	45648	0.16%	0.002%
4	3.249	3.239	3.265	VV	2983	25316	0.09%	0.001%
5	3.283	3.265	3.297	VV	4463	53014	0.18%	0.003%
6	3.308	3.297	3.329	VV	4300	53224	0.19%	0.003%
7	3.339	3.329	3.350	VV	3360	28651	0.10%	0.001%
8	3.366	3.350	3.377	VV	11771	111679	0.39%	0.005%
9	3.396	3.377	3.460	VV	33971	699073	2.43%	0.033%
10	3.476	3.460	3.519	VV	21043	379185	1.32%	0.018%
11	3.546	3.519	3.575	VV	10825	233276	0.81%	0.011%
12	3.593	3.575	3.625	VV	22769	352444	1.23%	0.017%
13	3.634	3.625	3.655	VV	9230	89014	0.31%	0.004%
14	3.678	3.655	3.729	VV	33200	496097	1.73%	0.024%
15	3.769	3.729	3.781	PV	40398	475402	1.65%	0.023%
16	3.796	3.781	3.815	VV	30756	411940	1.43%	0.020%
17	3.830	3.815	3.846	VV	10794	168903	0.59%	0.008%
18	3.863	3.846	3.883	VV	26702	284407	0.99%	0.014%
19	3.925	3.883	3.957	VV	70493	1416501	4.93%	0.068%
20	3.968	3.957	3.994	VV	28109	424982	1.48%	0.020%
21	4.002	3.994	4.016	VV	12216	130516	0.45%	0.006%
22	4.024	4.016	4.042	VV	8524	72651	0.25%	0.003%
23	4.074	4.042	4.092	VV	10551	127199	0.44%	0.006%
24	4.115	4.092	4.138	PV	16164	202683	0.71%	0.010%
25	4.168	4.138	4.185	VV	367230	3313120	11.53%	0.158%
26	4.201	4.185	4.222	VV	326886	2928145	10.19%	0.140%
27	4.234	4.222	4.251	VV	27624	269087	0.94%	0.013%
28	4.275	4.251	4.291	VV	21604	275093	0.96%	0.013%
29	4.322	4.291	4.341	VV	15382	339010	1.18%	0.016%
30	4.371	4.341	4.403	VV	72926	1262503	4.39%	0.060%
31	4.418	4.403	4.454	VV	66232	975418	3.39%	0.047%
32	4.471	4.454	4.480	VV	34611	402649	1.40%	0.019%
33	4.492	4.480	4.520	VV	44366	754247	2.62%	0.036%
34	4.537	4.520	4.552	VV	66390	804916	2.80%	0.038%
35	4.576	4.552	4.596	VV	51624	787182	2.74%	0.038%
36	4.618	4.596	4.657	VV	84792	1297440	4.51%	0.062%

rteres.txt								
37	4.684	4.657	4.702	VV	43883	571531	1.99%	0.027%
38	4.716	4.702	4.741	VV	20061	311527	1.08%	0.015%
39	4.773	4.741	4.786	VV	47362	587826	2.04%	0.028%
40	4.802	4.786	4.824	VV	64987	792010	2.76%	0.038%
41	4.843	4.824	4.857	VV	81771	838443	2.92%	0.040%
42	4.872	4.857	4.887	VV	67223	734138	2.55%	0.035%
43	4.903	4.887	4.937	VV	69595	903866	3.14%	0.043%
44	4.960	4.937	4.974	PV	12563	189042	0.66%	0.009%
45	4.994	4.974	5.006	VV	40015	475295	1.65%	0.023%
46	5.016	5.006	5.036	VV	36783	511369	1.78%	0.024%
47	5.057	5.036	5.071	VV	73930	1145394	3.98%	0.055%
48	5.082	5.071	5.097	VV	70453	763154	2.65%	0.036%
49	5.109	5.097	5.119	VV	30021	328370	1.14%	0.016%
50	5.140	5.119	5.157	VV	53116	764859	2.66%	0.037%
51	5.167	5.157	5.177	VV	20693	173742	0.60%	0.008%
52	5.200	5.177	5.247	VV	339251	4845992	16.86%	0.231%
53	5.261	5.247	5.296	VV	22960	449940	1.57%	0.021%
54	5.317	5.296	5.329	VV	19149	267876	0.93%	0.013%
55	5.369	5.329	5.398	VV	95458	1862622	6.48%	0.089%
56	5.406	5.398	5.422	VV	45020	472458	1.64%	0.023%
57	5.445	5.422	5.455	VV	70116	807055	2.81%	0.039%
58	5.487	5.455	5.515	VV	129617	3216016	11.19%	0.154%
59	5.560	5.515	5.593	VV	130656	2700781	9.40%	0.129%
60	5.604	5.593	5.632	VV	42282	772649	2.69%	0.037%
61	5.648	5.632	5.663	VV	73735	787306	2.74%	0.038%
62	5.695	5.663	5.712	VV	101358	1977448	6.88%	0.094%
63	5.732	5.712	5.778	VV	572717	7100991	24.70%	0.339%
64	5.789	5.778	5.809	VV	82580	1070887	3.73%	0.051%
65	5.835	5.809	5.851	VV	106615	1449617	5.04%	0.069%
66	5.871	5.851	5.883	VV	97275	1404461	4.89%	0.067%
67	5.898	5.883	5.935	VV	118663	2278662	7.93%	0.109%
68	5.951	5.935	5.964	VV	80147	899922	3.13%	0.043%
69	5.974	5.964	5.982	VV	54012	540579	1.88%	0.026%
70	6.005	5.982	6.036	VV	112179	2178861	7.58%	0.104%
71	6.052	6.036	6.075	VV	69788	1303356	4.53%	0.062%
72	6.099	6.075	6.113	VV	147044	2079259	7.23%	0.099%
73	6.128	6.113	6.154	VV	128629	1973944	6.87%	0.094%
74	6.178	6.154	6.222	VV	755728	8707434	30.29%	0.416%
75	6.258	6.222	6.269	VV	57337	1047882	3.65%	0.050%
76	6.286	6.269	6.302	VV	76759	1175264	4.09%	0.056%
77	6.324	6.302	6.345	VV	205604	2770878	9.64%	0.132%
78	6.363	6.345	6.381	VV	108980	1703408	5.93%	0.081%
79	6.392	6.381	6.405	VV	70374	814635	2.83%	0.039%
80	6.418	6.405	6.427	VV	69318	770715	2.68%	0.037%
81	6.444	6.427	6.468	VV	207840	2690034	9.36%	0.128%
82	6.487	6.468	6.496	VV	98200	1209225	4.21%	0.058%
83	6.507	6.496	6.535	VV	107376	1662095	5.78%	0.079%
84	6.562	6.535	6.592	VV	281652	3984730	13.86%	0.190%
85	6.609	6.592	6.619	VV	42270	638245	2.22%	0.030%
86	6.637	6.619	6.653	VV	80162	1184407	4.12%	0.057%
87	6.682	6.653	6.705	VV	147039	2989368	10.40%	0.143%
88	6.727	6.705	6.756	VV	171447	3096780	10.77%	0.148%
89	6.784	6.756	6.820	VV	636128	9748121	33.91%	0.465%

rteres.txt								
90	6.831	6.820	6.849	VV	146639	1739202	6.05%	0.083%
91	6.873	6.849	6.902	VV	216461	3692713	12.85%	0.176%
92	6.917	6.902	6.948	VV	136720	2512419	8.74%	0.120%
93	6.970	6.948	7.006	VV	95418	2589563	9.01%	0.124%
94	7.021	7.006	7.036	VV	77718	1283838	4.47%	0.061%
95	7.065	7.036	7.077	VV	263689	3721380	12.95%	0.178%
96	7.096	7.077	7.114	VV	600441	7362695	25.61%	0.352%
97	7.122	7.114	7.134	VV	123969	1289635	4.49%	0.062%
98	7.155	7.134	7.187	VV	118547	3098142	10.78%	0.148%
99	7.212	7.187	7.227	VV	83694	1760396	6.12%	0.084%
100	7.259	7.227	7.292	VV	231439	5301124	18.44%	0.253%
101	7.309	7.292	7.335	VV	136366	2234102	7.77%	0.107%
102	7.351	7.335	7.364	VV	92075	1250454	4.35%	0.060%
103	7.395	7.364	7.437	VV	641863	9692363	33.72%	0.463%
104	7.453	7.437	7.486	VV	153887	3121222	10.86%	0.149%
105	7.512	7.486	7.530	VV	141983	2733176	9.51%	0.130%
106	7.550	7.530	7.587	VV	191392	4538948	15.79%	0.217%
107	7.610	7.587	7.628	VV	168146	3250160	11.31%	0.155%
108	7.653	7.628	7.671	VV	221899	4403022	15.32%	0.210%
109	7.684	7.671	7.696	VV	226248	2789109	9.70%	0.133%
110	7.711	7.696	7.734	VV	254467	3933519	13.68%	0.188%
111	7.783	7.734	7.809	VV	294800	7057758	24.55%	0.337%
112	7.842	7.809	7.852	VV	191773	3746703	13.03%	0.179%
113	7.869	7.852	7.887	VV	216327	3717372	12.93%	0.177%
114	7.901	7.887	7.913	VV	190405	2628326	9.14%	0.125%
115	7.929	7.913	7.942	VV	203114	3085349	10.73%	0.147%
116	7.966	7.942	7.994	VV	952492	13008480	45.25%	0.621%
117	8.027	7.994	8.036	VV	202584	4474334	15.57%	0.214%
118	8.054	8.036	8.094	VV	520752	9206953	32.03%	0.440%
119	8.111	8.094	8.126	VV	179535	3134933	10.91%	0.150%
120	8.140	8.126	8.154	VV	200783	2912577	10.13%	0.139%
121	8.172	8.154	8.217	VV	229969	5770694	20.08%	0.276%
122	8.254	8.217	8.294	VV	431066	8274894	28.79%	0.395%
123	8.312	8.294	8.329	VV	170856	3038069	10.57%	0.145%
124	8.348	8.329	8.392	VV	480453	9112180	31.70%	0.435%
125	8.404	8.392	8.435	VV	179621	3918529	13.63%	0.187%
126	8.452	8.435	8.475	VV	169470	3513553	12.22%	0.168%
127	8.495	8.475	8.526	VV	341866	6119050	21.29%	0.292%
128	8.545	8.526	8.572	VV	170528	3697721	12.86%	0.177%
129	8.589	8.572	8.601	VV	147117	2214073	7.70%	0.106%
130	8.631	8.601	8.650	VV	182462	4398487	15.30%	0.210%
131	8.660	8.650	8.678	VV	128135	1930325	6.72%	0.092%
132	8.708	8.678	8.721	VV	141895	3254015	11.32%	0.155%
133	8.733	8.721	8.747	VV	148620	2142244	7.45%	0.102%
134	8.782	8.747	8.844	VV	669738	13443133	46.77%	0.642%
135	8.863	8.844	8.882	VV	170886	2947218	10.25%	0.141%
136	8.912	8.882	8.930	VV	165124	3500234	12.18%	0.167%
137	8.946	8.930	8.959	VV	143115	2049553	7.13%	0.098%
138	8.972	8.959	8.984	VV	133647	1903810	6.62%	0.091%
139	8.996	8.984	9.014	VV	132663	2137135	7.43%	0.102%
140	9.051	9.014	9.084	VV	166647	5458954	18.99%	0.261%
141	9.098	9.084	9.108	VV	134035	1751612	6.09%	0.084%

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142	9.130	9.108	9.181	VV	458237	10137203	35.27%	0.484%
143	9.203	9.181	9.218	VV	243687	4003628	13.93%	0.191%
144	9.233	9.218	9.257	VV	211264	3709949	12.91%	0.177%
145	9.280	9.257	9.297	VV	179987	3211317	11.17%	0.153%
146	9.333	9.297	9.354	VV	200715	5274319	18.35%	0.252%
147	9.370	9.354	9.386	VV	136359	2425355	8.44%	0.116%
148	9.411	9.386	9.439	VV	136926	3930716	13.67%	0.188%
149	9.465	9.439	9.482	VV	168392	3842561	13.37%	0.183%
150	9.505	9.482	9.524	VV	209406	4433061	15.42%	0.212%
151	9.559	9.524	9.589	VV	993326	15641803	54.42%	0.747%
152	9.607	9.589	9.621	VV	206210	3391876	11.80%	0.162%
153	9.632	9.621	9.672	VV	176616	5039668	17.53%	0.241%
154	9.715	9.672	9.741	VV	182934	6831372	23.77%	0.326%
155	9.765	9.741	9.801	VV	218786	6800318	23.66%	0.325%
156	9.814	9.801	9.831	VV	190141	3104410	10.80%	0.148%
157	9.848	9.831	9.862	VV	208424	3528521	12.28%	0.168%
158	9.901	9.862	9.909	VV	251715	5955047	20.72%	0.284%
159	9.942	9.909	9.974	VV	394073	11197035	38.95%	0.535%
160	9.993	9.974	10.003	VV	259719	4010598	13.95%	0.191%
161	10.022	10.003	10.066	VV	309822	9699509	33.74%	0.463%
162	10.084	10.066	10.104	VV	265297	5155382	17.93%	0.246%
163	10.140	10.104	10.159	VV	226542	6717053	23.37%	0.321%
164	10.209	10.159	10.228	VV	376661	11565646	40.24%	0.552%
165	10.237	10.228	10.256	VV	287869	4306879	14.98%	0.206%
166	10.295	10.256	10.337	VV	721288	17159038	59.69%	0.819%
167	10.365	10.337	10.387	VV	470770	10007781	34.82%	0.478%
168	10.412	10.387	10.441	VV	398410	10230593	35.59%	0.488%
169	10.452	10.441	10.489	VV	268708	6841628	23.80%	0.327%
170	10.525	10.489	10.571	VV	631110	15155681	52.72%	0.724%
171	10.600	10.571	10.627	VV	621288	12176020	42.36%	0.581%
172	10.635	10.627	10.652	VV	245852	3363569	11.70%	0.161%
173	10.673	10.652	10.725	VV	300033	10362547	36.05%	0.495%
174	10.745	10.725	10.774	VV	226537	5682411	19.77%	0.271%
175	10.794	10.774	10.816	VV	234507	4823995	16.78%	0.230%
176	10.835	10.816	10.852	VV	191574	3946676	13.73%	0.188%
177	10.900	10.852	10.910	VV	252532	7404420	25.76%	0.354%
178	10.929	10.910	10.946	VV	367656	5891246	20.49%	0.281%
179	10.959	10.946	10.969	VV	250192	3281203	11.41%	0.157%
180	10.995	10.969	11.029	VV	925732	15296820	53.22%	0.730%
181	11.052	11.029	11.062	VV	264519	4646897	16.17%	0.222%
182	11.085	11.062	11.116	VV	447189	9629028	33.50%	0.460%
183	11.136	11.116	11.151	VV	319472	5396129	18.77%	0.258%
184	11.165	11.151	11.181	VV	268817	4371992	15.21%	0.209%
185	11.193	11.181	11.201	VV	247082	2841090	9.88%	0.136%
186	11.221	11.201	11.257	VV	339864	8503835	29.58%	0.406%
187	11.290	11.257	11.318	VV	647189	12560552	43.70%	0.600%
188	11.336	11.318	11.352	VV	252846	4806293	16.72%	0.229%
189	11.374	11.352	11.403	VV	456263	9837797	34.22%	0.470%
190	11.423	11.403	11.462	VV	309785	9786504	34.05%	0.467%
191	11.472	11.462	11.496	VV	309344	5147573	17.91%	0.246%
192	11.536	11.496	11.581	VV	383078	14101082	49.06%	0.673%
193	11.626	11.581	11.643	VV	823163	16619021	57.82%	0.793%
194	11.662	11.643	11.687	VV	696263	12331265	42.90%	0.589%

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195	11.698	11.687	11.711	VV	270214	3715257	12.92%	0.177%
196	11.736	11.711	11.747	VV	385789	6989635	24.32%	0.334%
197	11.756	11.747	11.770	VV	360865	4778139	16.62%	0.228%
198	11.796	11.770	11.824	VV	376286	10184698	35.43%	0.486%
199	11.847	11.824	11.863	VV	266642	5916042	20.58%	0.282%
200	11.888	11.863	11.907	VV	429226	8769024	30.51%	0.419%
201	11.926	11.907	11.979	VV	414505	12830105	44.63%	0.613%
202	11.997	11.979	12.018	VV	289208	6134514	21.34%	0.293%
203	12.041	12.018	12.099	VV	413451	14317219	49.81%	0.684%
204	12.116	12.099	12.144	VV	275586	6748840	23.48%	0.322%
205	12.167	12.144	12.187	VV	245192	5980315	20.80%	0.286%
206	12.222	12.187	12.242	VV	282013	7960036	27.69%	0.380%
207	12.297	12.242	12.319	VV	815501	21748155	75.66%	1.038%
208	12.339	12.319	12.362	VV	632454	10723994	37.31%	0.512%
209	12.392	12.362	12.407	VV	311119	7511781	26.13%	0.359%
210	12.425	12.407	12.449	VV	327019	7231712	25.16%	0.345%
211	12.464	12.449	12.491	VV	276702	6551378	22.79%	0.313%
212	12.495	12.491	12.517	VV	252261	3837316	13.35%	0.183%
213	12.563	12.517	12.587	VV	284712	10569182	36.77%	0.505%
214	12.634	12.587	12.672	VV	604460	19052580	66.28%	0.910%
215	12.689	12.672	12.711	VV	287132	5900989	20.53%	0.282%
216	12.737	12.711	12.764	VV	644035	12760767	44.39%	0.609%
217	12.786	12.764	12.819	VV	297184	8346186	29.04%	0.398%
218	12.845	12.819	12.861	VV	270211	5995169	20.86%	0.286%
219	12.872	12.861	12.886	VV	269077	3825702	13.31%	0.183%
220	12.909	12.886	12.941	VV	723527	13859245	48.21%	0.662%
221	12.997	12.941	13.091	VV	525214	28744854	100.00%	1.372%
222	13.144	13.091	13.184	VV	321786	15707280	54.64%	0.750%
223	13.199	13.184	13.227	VV	279630	6772135	23.56%	0.323%
224	13.254	13.227	13.272	VV	362174	8122510	28.26%	0.388%
225	13.282	13.272	13.302	VV	298152	5055997	17.59%	0.241%
226	13.318	13.302	13.359	VV	301842	9144903	31.81%	0.437%
227	13.383	13.359	13.402	VV	325753	7383476	25.69%	0.353%
228	13.418	13.402	13.454	VV	292519	7895301	27.47%	0.377%
229	13.493	13.454	13.519	VV	636357	14842106	51.63%	0.709%
230	13.540	13.519	13.561	VV	305528	7120684	24.77%	0.340%
231	13.574	13.561	13.583	VV	303960	3910983	13.61%	0.187%
232	13.599	13.583	13.619	VV	291193	6122444	21.30%	0.292%
233	13.639	13.619	13.661	VV	308106	6988113	24.31%	0.334%
234	13.689	13.661	13.699	VV	298625	6488598	22.57%	0.310%
235	13.718	13.699	13.729	VV	309832	5233511	18.21%	0.250%
236	13.752	13.729	13.771	VV	308543	7253997	25.24%	0.346%
237	13.793	13.771	13.822	VV	297017	8667625	30.15%	0.414%
238	13.873	13.822	13.892	VV	337830	12629891	43.94%	0.603%
239	13.907	13.892	13.934	VV	365087	7960120	27.69%	0.380%
240	13.942	13.934	13.951	VV	291585	2772916	9.65%	0.132%
241	13.967	13.951	14.016	VV	298057	10334751	35.95%	0.493%
242	14.052	14.016	14.097	VV	407946	15230146	52.98%	0.727%
243	14.122	14.097	14.146	VV	348714	9306553	32.38%	0.444%
244	14.163	14.146	14.181	VV	329554	6320140	21.99%	0.302%
245	14.209	14.181	14.244	VV	318305	10470004	36.42%	0.500%
246	14.336	14.244	14.374	VV	398833	24806249	86.30%	1.184%

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247	14.400	14.374	14.451	VV	369940	14197638	49.39%	0.678%
248	14.512	14.451	14.523	VV	562716	16346914	56.87%	0.780%
249	14.553	14.523	14.569	VV	633855	15080246	52.46%	0.720%
250	14.593	14.569	14.612	VV	652861	13482353	46.90%	0.644%
251	14.621	14.612	14.646	VV	423991	7566037	26.32%	0.361%
252	14.665	14.646	14.694	VV	348723	9239472	32.14%	0.441%
253	14.708	14.694	14.744	VV	323569	8870843	30.86%	0.424%
254	14.756	14.744	14.764	VV	275654	3164903	11.01%	0.151%
255	14.796	14.764	14.807	VV	406962	8925572	31.05%	0.426%
256	14.831	14.807	14.864	VV	514225	14349874	49.92%	0.685%
257	14.875	14.864	14.892	VV	399395	6220127	21.64%	0.297%
258	14.906	14.892	14.919	VV	387184	5980559	20.81%	0.286%
259	14.930	14.919	14.956	VV	367578	7333123	25.51%	0.350%
260	14.992	14.956	15.009	VV	387770	10586363	36.83%	0.505%
261	15.046	15.009	15.063	VV	509991	13808604	48.04%	0.659%
262	15.090	15.063	15.139	VV	630139	22086476	76.84%	1.054%
263	15.163	15.139	15.210	VV	435033	15216696	52.94%	0.727%
264	15.244	15.210	15.254	VV	314531	7816911	27.19%	0.373%
265	15.283	15.254	15.321	VV	608013	18940775	65.89%	0.904%
266	15.345	15.321	15.376	VV	639769	17371745	60.43%	0.829%
267	15.393	15.376	15.409	VV	453072	8050979	28.01%	0.384%
268	15.427	15.409	15.457	VV	467598	12188844	42.40%	0.582%
269	15.476	15.457	15.494	VV	432741	8527145	29.66%	0.407%
270	15.533	15.494	15.552	VV	630441	16535990	57.53%	0.789%
271	15.586	15.552	15.632	VV	619727	26305191	91.51%	1.256%
272	15.646	15.632	15.689	VV	473301	13233752	46.04%	0.632%
273	15.719	15.689	15.732	VV	362437	8693916	30.25%	0.415%
274	15.766	15.732	15.781	VV	512616	13182605	45.86%	0.629%
275	15.783	15.781	15.802	VV	519432	6028746	20.97%	0.288%
276	15.833	15.802	15.884	VV	693164	24195930	84.17%	1.155%
277	15.907	15.884	15.927	VV	485499	10778932	37.50%	0.515%
278	15.943	15.927	15.965	VV	440648	8975891	31.23%	0.429%
279	16.004	15.965	16.042	VV	494769	19532261	67.95%	0.933%
280	16.069	16.042	16.091	VV	837551	18536576	64.49%	0.885%
281	16.105	16.091	16.141	VV	687466	13722907	47.74%	0.655%
282	16.169	16.141	16.184	VV	363897	8581721	29.85%	0.410%
283	16.199	16.184	16.209	VV	339154	4819427	16.77%	0.230%
284	16.240	16.209	16.267	VV	514677	15331127	53.34%	0.732%
285	16.278	16.267	16.295	VV	464206	7418281	25.81%	0.354%
286	16.312	16.295	16.337	VV	541234	10847254	37.74%	0.518%
287	16.368	16.337	16.424	VV	376717	16861090	58.66%	0.805%
288	16.454	16.424	16.492	VV	601111	16170097	56.25%	0.772%
289	16.523	16.492	16.541	VV	431698	9817371	34.15%	0.469%
290	16.560	16.541	16.627	VV	526915	15628142	54.37%	0.746%
291	16.642	16.627	16.652	VV	216214	3165089	11.01%	0.151%
292	16.680	16.652	16.699	VV	270309	7016224	24.41%	0.335%
293	16.727	16.699	16.749	VV	325949	8479782	29.50%	0.405%
294	16.767	16.749	16.793	VV	341754	7031546	24.46%	0.336%
295	16.810	16.793	16.842	VV	263354	6414797	22.32%	0.306%
296	16.854	16.842	16.866	VV	212823	2846317	9.90%	0.136%
297	16.879	16.866	16.891	VV	206490	2969161	10.33%	0.142%
298	16.909	16.891	16.934	VV	214824	5126306	17.83%	0.245%
299	16.940	16.934	16.949	VV	196033	1774710	6.17%	0.085%

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300	16.965	16.949	16.991	VV	248836	4980165	17.33%	0.238%
301	17.003	16.991	17.044	VV	193867	5475608	19.05%	0.261%
302	17.052	17.044	17.081	VV	161229	3378078	11.75%	0.161%
303	17.114	17.081	17.134	VV	188791	5429393	18.89%	0.259%
304	17.154	17.134	17.176	VV	180699	4195472	14.60%	0.200%
305	17.205	17.176	17.225	VV	236032	5397810	18.78%	0.258%
306	17.237	17.225	17.258	VV	165732	3006069	10.46%	0.144%
307	17.265	17.258	17.291	VV	154434	2759404	9.60%	0.132%
308	17.307	17.291	17.332	VV	149606	3363865	11.70%	0.161%
309	17.354	17.332	17.378	VV	140610	3667212	12.76%	0.175%
310	17.399	17.378	17.415	VV	163255	3123763	10.87%	0.149%
311	17.440	17.415	17.506	VV	366174	9827617	34.19%	0.469%
312	17.554	17.506	17.564	VV	156147	4659073	16.21%	0.222%
313	17.571	17.564	17.581	VV	156643	1540020	5.36%	0.074%
314	17.612	17.581	17.651	VV	202388	7014229	24.40%	0.335%
315	17.667	17.651	17.701	VV	128475	3494035	12.16%	0.167%
316	17.766	17.701	17.792	VV	274379	8807648	30.64%	0.421%
317	17.816	17.792	17.835	VV	359609	6438455	22.40%	0.307%
318	17.854	17.835	17.897	VV	368643	7561274	26.30%	0.361%
319	17.917	17.897	17.937	VV	147085	2833357	9.86%	0.135%
320	17.956	17.937	17.976	VV	112893	2347024	8.17%	0.112%
321	17.987	17.976	18.007	VV	108220	1808028	6.29%	0.086%
322	18.017	18.007	18.046	VV	90538	1908442	6.64%	0.091%
323	18.070	18.046	18.115	VV	288219	6184798	21.52%	0.295%
324	18.130	18.115	18.161	VV	90167	2311204	8.04%	0.110%
325	18.212	18.161	18.236	VV	158243	4933136	17.16%	0.236%
326	18.264	18.236	18.314	VV	335264	7493470	26.07%	0.358%
327	18.326	18.314	18.348	VV	94162	1684575	5.86%	0.080%
328	18.388	18.348	18.411	VV	89211	2985664	10.39%	0.143%
329	18.421	18.411	18.444	VV	78458	1459459	5.08%	0.070%
330	18.455	18.444	18.484	VV	91296	1822856	6.34%	0.087%
331	18.514	18.484	18.566	VV	83014	3432243	11.94%	0.164%
332	18.625	18.566	18.650	VV	117407	4706653	16.37%	0.225%
333	18.665	18.650	18.687	VV	108856	2098534	7.30%	0.100%
334	18.693	18.687	18.712	VV	86735	1112498	3.87%	0.053%
335	18.729	18.712	18.740	VV	85770	1228271	4.27%	0.059%
336	18.766	18.740	18.780	VV	73587	1647367	5.73%	0.079%
337	18.800	18.780	18.823	VV	92966	2001031	6.96%	0.096%
338	18.841	18.823	18.887	VV	87435	2710910	9.43%	0.129%
339	18.899	18.887	18.941	VV	76812	2120518	7.38%	0.101%
340	18.956	18.941	18.969	VV	73137	1118939	3.89%	0.053%
341	18.998	18.969	19.019	VV	137296	3176675	11.05%	0.152%
342	19.045	19.019	19.107	VV	343107	8464865	29.45%	0.404%
343	19.149	19.107	19.224	VV	220540	8539687	29.71%	0.408%
344	19.239	19.224	19.254	VV	109255	1804875	6.28%	0.086%
345	19.261	19.254	19.309	VV	92303	2848615	9.91%	0.136%
346	19.321	19.309	19.337	VV	85714	1357526	4.72%	0.065%
347	19.355	19.337	19.378	VV	91296	2019639	7.03%	0.096%
348	19.386	19.378	19.397	VV	83666	932833	3.25%	0.045%
349	19.433	19.397	19.497	VV	100344	5085756	17.69%	0.243%
350	19.544	19.497	19.566	VV	127695	3710253	12.91%	0.177%
351	19.589	19.566	19.619	VV	136219	3532956	12.29%	0.169%

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352	19.706	19.619	19.738	VV	127505	7829236	27.24%	0.374%
353	19.782	19.738	19.814	VV	303537	7345138	25.55%	0.351%
354	19.824	19.814	19.841	VV	100580	1476108	5.14%	0.070%
355	19.922	19.841	19.999	VV	139695	10210057	35.52%	0.487%
356	20.013	19.999	20.051	VV	108293	2976996	10.36%	0.142%
357	20.065	20.051	20.084	VV	94844	1725297	6.00%	0.082%
358	20.117	20.084	20.129	VV	92954	2304876	8.02%	0.110%
359	20.151	20.129	20.178	VV	104954	2862767	9.96%	0.137%
360	20.226	20.178	20.235	VV	106252	3324904	11.57%	0.159%
361	20.270	20.235	20.300	VV	178642	5653652	19.67%	0.270%
362	20.314	20.300	20.329	VV	130077	2270167	7.90%	0.108%
363	20.346	20.329	20.379	VV	135449	3769015	13.11%	0.180%
364	20.415	20.379	20.450	VV	249398	7230495	25.15%	0.345%
365	20.481	20.450	20.543	VV	298368	8497059	29.56%	0.406%
366	20.563	20.543	20.586	VV	81486	1975731	6.87%	0.094%
367	20.592	20.586	20.601	VV	77727	668163	2.32%	0.032%
368	20.624	20.601	20.659	VV	74080	2431777	8.46%	0.116%
369	20.668	20.659	20.714	VV	66492	2014143	7.01%	0.096%
370	20.733	20.714	20.757	VV	61493	1478721	5.14%	0.071%
371	20.769	20.757	20.784	VV	61583	938466	3.26%	0.045%
372	20.810	20.784	20.842	VV	82826	2278986	7.93%	0.109%
373	20.860	20.842	20.906	VV	48700	1491054	5.19%	0.071%
374	20.935	20.906	20.956	VV	30790	839503	2.92%	0.040%
375	20.975	20.956	21.000	VV	33077	762080	2.65%	0.036%
376	21.009	21.000	21.027	VV	28558	384030	1.34%	0.018%
377	21.050	21.027	21.078	VV	29362	735226	2.56%	0.035%
378	21.092	21.078	21.110	VV	24035	398395	1.39%	0.019%
379	21.121	21.110	21.182	VV	15673	424192	1.48%	0.020%
380	21.290	21.182	21.340	VV	150288	4218329	14.68%	0.201%

Sum of corrected areas: 2094506968

Alaphatic EPH 121018.M Wed Jan 09 09:58:11 2019