

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121018AL\
 Data File : FC038092.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2018 19:40
 Sample : J6319-01
 Misc :
 ALS Vial : 11 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	1.596	1.565	1.622	PV	35754	394240	2.62%	0.063%
2	1.636	1.622	1.663	PV	37185	250257	1.66%	0.040%
3	1.686	1.663	1.700	PV	40753	336110	2.23%	0.054%
4	1.712	1.700	1.728	VV	17684	171443	1.14%	0.027%
5	1.740	1.728	1.754	VV	16798	136436	0.91%	0.022%
6	1.766	1.754	1.777	VV	20516	151000	1.00%	0.024%
7	1.792	1.777	1.826	VV	47467	595795	3.96%	0.095%
8	1.840	1.826	1.872	VV	177943	1701116	11.29%	0.272%
9	1.905	1.872	1.940	VV	274536	3339967	22.18%	0.533%
10	1.955	1.940	1.979	VV	53930	558761	3.71%	0.089%
11	1.999	1.979	2.009	VV	52927	483347	3.21%	0.077%
12	2.027	2.009	2.046	VV	65060	783668	5.20%	0.125%
13	2.068	2.046	2.090	VV	149247	1178299	7.82%	0.188%
14	2.104	2.090	2.114	VV	30779	233602	1.55%	0.037%
15	2.131	2.114	2.157	VV	212113	1692652	11.24%	0.270%
16	2.178	2.157	2.210	VV	52661	740997	4.92%	0.118%
17	2.224	2.210	2.235	VV	9978	115680	0.77%	0.018%
18	2.249	2.235	2.266	VV	20238	201894	1.34%	0.032%
19	2.306	2.266	2.319	VV	45724	829138	5.51%	0.132%
20	2.347	2.319	2.374	VV	107176	1369064	9.09%	0.219%
21	2.390	2.374	2.401	VV	326305	2494999	16.57%	0.398%
22	2.411	2.401	2.426	VV	249522	2029387	13.47%	0.324%
23	2.440	2.426	2.455	VV	300379	2463952	16.36%	0.393%
24	2.472	2.455	2.537	VV	214327	3580726	23.77%	0.572%
25	2.586	2.537	2.617	VV	211205	3344858	22.21%	0.534%
26	2.628	2.617	2.644	VV	33431	430486	2.86%	0.069%
27	2.672	2.644	2.686	VV	235527	2607548	17.31%	0.416%
28	2.695	2.686	2.708	VV	109691	1061209	7.05%	0.169%
29	2.723	2.708	2.737	VV	92259	1041250	6.91%	0.166%
30	2.764	2.737	2.796	VV	406715	6239836	41.43%	0.996%
31	2.833	2.796	2.861	VV	511741	6336935	42.08%	1.012%
32	2.873	2.861	2.903	VV	85512	1549013	10.29%	0.247%
33	2.910	2.903	2.919	VV	33066	294950	1.96%	0.047%
34	2.943	2.919	2.958	VV	404927	5093075	33.82%	0.813%
35	2.966	2.958	2.987	VV	216130	2297877	15.26%	0.367%
36	3.013	2.987	3.038	VV	87733	1461368	9.70%	0.233%

rteres.txt								
37	3.058	3.038	3.073	VV	82468	911034	6.05%	0.145%
38	3.134	3.073	3.151	VV	320029	5730400	38.05%	0.915%
39	3.165	3.151	3.196	VV	101869	1501402	9.97%	0.240%
40	3.216	3.196	3.224	VV	123522	1071046	7.11%	0.171%
41	3.237	3.224	3.252	VV	248468	2407093	15.98%	0.384%
42	3.263	3.252	3.279	VV	171550	1694972	11.25%	0.271%
43	3.297	3.279	3.309	VV	147432	1870183	12.42%	0.299%
44	3.323	3.309	3.342	VV	211415	2597621	17.25%	0.415%
45	3.353	3.342	3.363	VV	85726	839022	5.57%	0.134%
46	3.380	3.363	3.415	VV	471146	6717259	44.60%	1.072%
47	3.447	3.415	3.476	VV	201263	4459352	29.61%	0.712%
48	3.493	3.476	3.510	VV	666215	7387542	49.05%	1.179%
49	3.522	3.510	3.536	VV	336214	3761392	24.97%	0.600%
50	3.562	3.536	3.590	VV	354634	6458031	42.88%	1.031%
51	3.606	3.590	3.633	VV	145965	2955621	19.62%	0.472%
52	3.649	3.633	3.669	VV	283490	3012879	20.00%	0.481%
53	3.701	3.669	3.739	VV	297001	6773341	44.97%	1.081%
54	3.785	3.739	3.799	VV	502930	7990637	53.06%	1.276%
55	3.814	3.799	3.832	VV	558428	6662518	44.24%	1.064%
56	3.843	3.832	3.861	VV	208024	3008941	19.98%	0.480%
57	3.879	3.861	3.919	VV	512917	7159697	47.54%	1.143%
58	3.935	3.919	3.946	VV	151836	1935489	12.85%	0.309%
59	3.958	3.946	3.969	VV	238714	2451339	16.28%	0.391%
60	3.984	3.969	4.031	VV	321443	7154403	47.50%	1.142%
61	4.038	4.031	4.059	VV	131376	1534226	10.19%	0.245%
62	4.090	4.059	4.112	VV	212129	4269784	28.35%	0.682%
63	4.130	4.112	4.167	VV	278977	5987644	39.76%	0.956%
64	4.182	4.167	4.201	VV	227054	3235207	21.48%	0.516%
65	4.210	4.201	4.227	VV	121551	1557599	10.34%	0.249%
66	4.246	4.227	4.267	VV	303722	3906101	25.94%	0.624%
67	4.279	4.267	4.302	VV	93818	1832267	12.17%	0.293%
68	4.318	4.302	4.331	VV	318438	3561417	23.65%	0.569%
69	4.340	4.331	4.356	VV	207458	2775715	18.43%	0.443%
70	4.370	4.356	4.384	VV	223697	3168820	21.04%	0.506%
71	4.405	4.384	4.418	VV	240689	3847833	25.55%	0.614%
72	4.436	4.418	4.471	VV	560333	9292899	61.70%	1.484%
73	4.489	4.471	4.498	VV	246607	3215417	21.35%	0.513%
74	4.505	4.498	4.512	VV	238638	1965825	13.05%	0.314%
75	4.526	4.512	4.543	VV	480656	5744860	38.14%	0.917%
76	4.552	4.543	4.564	VV	215456	2333177	15.49%	0.372%
77	4.593	4.564	4.616	VV	507153	9065160	60.19%	1.447%
78	4.638	4.616	4.672	VV	458517	7151229	47.48%	1.142%
79	4.699	4.672	4.715	VV	184091	3624930	24.07%	0.579%
80	4.731	4.715	4.766	VV	177108	4062359	26.97%	0.649%
81	4.790	4.766	4.801	VV	373044	4760094	31.61%	0.760%
82	4.815	4.801	4.839	VV	405974	6344327	42.12%	1.013%
83	4.860	4.839	4.873	VV	1046149	10752726	71.40%	1.717%
84	4.890	4.873	4.906	VV	1277308	13068851	86.77%	2.086%
85	4.918	4.906	4.956	VV	399720	6698203	44.47%	1.069%
86	4.971	4.956	4.987	VV	121539	2028785	13.47%	0.324%
87	5.009	4.987	5.021	VV	188909	3058576	20.31%	0.488%
88	5.030	5.021	5.042	VV	165434	1924342	12.78%	0.307%
89	5.070	5.042	5.083	VV	269421	4713624	31.30%	0.753%

rteres.txt								
90	5.096	5.083	5.112	VV	284482	3755268	24.93%	0.600%
91	5.136	5.112	5.148	VV	174549	3251901	21.59%	0.519%
92	5.157	5.148	5.172	VV	159306	1910063	12.68%	0.305%
93	5.181	5.172	5.187	VV	116092	989268	6.57%	0.158%
94	5.208	5.187	5.244	VV	882422	12201861	81.02%	1.948%
95	5.253	5.244	5.262	VV	115678	1162425	7.72%	0.186%
96	5.286	5.262	5.310	VV	168100	3727634	24.75%	0.595%
97	5.332	5.310	5.343	VV	120219	1984409	13.18%	0.317%
98	5.389	5.343	5.411	VV	792707	13734972	91.20%	2.193%
99	5.420	5.411	5.437	VV	339814	3778270	25.09%	0.603%
100	5.454	5.437	5.466	VV	201455	2983671	19.81%	0.476%
101	5.483	5.466	5.521	VV	955500	15060888	100.00%	2.404%
102	5.536	5.521	5.563	VV	455738	6463174	42.91%	1.032%
103	5.574	5.563	5.586	VV	190059	2236873	14.85%	0.357%
104	5.596	5.586	5.604	VV	167139	1560908	10.36%	0.249%
105	5.617	5.604	5.640	VV	209339	3240900	21.52%	0.517%
106	5.663	5.640	5.682	VV	321204	4378117	29.07%	0.699%
107	5.714	5.682	5.731	VV	358178	5829547	38.71%	0.931%
108	5.779	5.731	5.797	VV	428284	9254815	61.45%	1.477%
109	5.807	5.797	5.820	VV	207201	2220318	14.74%	0.354%
110	5.838	5.820	5.860	VV	346704	5925200	39.34%	0.946%
111	5.880	5.860	5.902	VV	773206	11931992	79.23%	1.905%
112	5.919	5.902	5.946	VV	354189	6733655	44.71%	1.075%
113	5.963	5.946	5.979	VV	568930	6338301	42.08%	1.012%
114	6.004	5.979	6.050	VV	402829	8552424	56.79%	1.365%
115	6.064	6.050	6.079	VV	135534	2060685	13.68%	0.329%
116	6.104	6.079	6.150	VV	306542	7048674	46.80%	1.125%
117	6.183	6.150	6.231	VV	153357	5721919	37.99%	0.913%
118	6.260	6.231	6.273	VV	155554	3304618	21.94%	0.528%
119	6.293	6.273	6.313	VV	332296	5540740	36.79%	0.885%
120	6.335	6.313	6.354	VV	310857	4916203	32.64%	0.785%
121	6.374	6.354	6.392	VV	261884	4138707	27.48%	0.661%
122	6.406	6.392	6.435	VV	159301	3466687	23.02%	0.553%
123	6.454	6.435	6.476	VV	496791	5917114	39.29%	0.945%
124	6.493	6.476	6.508	VV	156387	2408401	15.99%	0.384%
125	6.520	6.508	6.541	VV	128376	2347874	15.59%	0.375%
126	6.570	6.541	6.596	VV	371531	6433851	42.72%	1.027%
127	6.606	6.596	6.629	VV	155007	2289924	15.20%	0.366%
128	6.649	6.629	6.666	VV	119947	2106223	13.98%	0.336%
129	6.693	6.666	6.713	VV	221066	4199519	27.88%	0.670%
130	6.732	6.713	6.765	VV	299138	5313044	35.28%	0.848%
131	6.786	6.765	6.825	VV	208702	4408790	29.27%	0.704%
132	6.840	6.825	6.857	VV	151100	1930101	12.82%	0.308%
133	6.880	6.857	6.902	VV	235698	3761611	24.98%	0.601%
134	6.922	6.902	6.959	VV	287709	4702126	31.22%	0.751%
135	6.977	6.959	7.011	VV	62970	1652659	10.97%	0.264%
136	7.025	7.011	7.042	VV	59424	954976	6.34%	0.152%
137	7.092	7.042	7.119	VV	83440	2705017	17.96%	0.432%
138	7.148	7.119	7.160	VV	66540	1323519	8.79%	0.211%
139	7.176	7.160	7.207	VV	67499	1403975	9.32%	0.224%
140	7.224	7.207	7.246	VV	38213	792576	5.26%	0.127%
141	7.266	7.246	7.297	VV	69807	1386317	9.20%	0.221%

rteres.txt								
142	7.316	7.297	7.343	VV	48128	913044	6.06%	0.146%
143	7.358	7.343	7.376	VV	26609	446579	2.97%	0.071%
144	7.400	7.376	7.444	VV	555387	6301520	41.84%	1.006%
145	7.457	7.444	7.504	VV	28707	847894	5.63%	0.135%
146	7.517	7.504	7.535	VV	25513	402183	2.67%	0.064%
147	7.553	7.535	7.568	VV	29671	445815	2.96%	0.071%
148	7.578	7.568	7.596	VV	21803	321271	2.13%	0.051%
149	7.615	7.596	7.637	VV	22519	464684	3.09%	0.074%
150	7.663	7.637	7.698	VV	41377	824346	5.47%	0.132%
151	7.716	7.698	7.742	VV	24922	451575	3.00%	0.072%
152	7.759	7.742	7.767	VV	29536	321045	2.13%	0.051%
153	7.782	7.767	7.812	VV	33891	610864	4.06%	0.098%
154	7.826	7.812	7.847	VV	10971	203521	1.35%	0.032%
155	7.876	7.847	7.892	VV	41915	599976	3.98%	0.096%
156	7.904	7.892	7.946	VV	26836	471546	3.13%	0.075%
157	7.962	7.946	7.979	VV	10768	172498	1.15%	0.028%
158	7.991	7.979	7.999	VV	8138	91309	0.61%	0.015%
159	8.022	7.999	8.089	VV	23562	640413	4.25%	0.102%
160	8.105	8.089	8.127	VV	9674	147582	0.98%	0.024%
161	8.147	8.127	8.186	VV	7229	165901	1.10%	0.026%
162	8.204	8.186	8.227	VV	3882	86447	0.57%	0.014%
163	8.252	8.227	8.302	VV	332178	3657875	24.29%	0.584%
164	8.311	8.302	8.335	VV	8275	147883	0.98%	0.024%
165	8.349	8.335	8.387	VV	9826	206021	1.37%	0.033%
166	8.404	8.387	8.441	VV	6807	160860	1.07%	0.026%
167	8.458	8.441	8.476	VV	5747	95423	0.63%	0.015%
168	8.496	8.476	8.528	VV	12785	182666	1.21%	0.029%
169	8.547	8.528	8.573	VV	3454	70539	0.47%	0.011%
170	8.592	8.573	8.612	VV	7098	102145	0.68%	0.016%
171	8.629	8.612	8.651	VV	4181	74731	0.50%	0.012%
172	8.661	8.651	8.679	VV	3171	43671	0.29%	0.007%
173	8.694	8.679	8.707	VV	3335	50051	0.33%	0.008%
174	8.714	8.707	8.744	VV	3249	61688	0.41%	0.010%
175	8.761	8.744	8.787	VV	5933	108588	0.72%	0.017%
176	8.800	8.787	8.845	VV	5859	89226	0.59%	0.014%
177	8.864	8.845	8.887	VV	1285	19398	0.13%	0.003%
178	8.914	8.887	8.933	VV	5703	66809	0.44%	0.011%
179	8.947	8.933	8.961	VV	2389	27829	0.18%	0.004%
180	8.970	8.961	8.994	VV	1991	24308	0.16%	0.004%
181	9.046	8.994	9.082	VV	4195	94044	0.62%	0.015%
182	9.137	9.082	9.179	VV	7489	188249	1.25%	0.030%
183	9.207	9.179	9.224	VV	4719	81059	0.54%	0.013%
184	9.235	9.224	9.261	VV	2724	44612	0.30%	0.007%
185	9.280	9.261	9.296	VV	3872	53399	0.35%	0.009%
186	9.314	9.296	9.323	VV	3468	41281	0.27%	0.007%
187	9.335	9.323	9.359	VV	3784	46843	0.31%	0.007%
188	9.376	9.359	9.432	VV	941	24867	0.17%	0.004%
189	9.459	9.432	9.477	VV	3014	54460	0.36%	0.009%
190	9.487	9.477	9.499	VV	2813	35434	0.24%	0.006%
191	9.506	9.499	9.531	VV	2862	37184	0.25%	0.006%
192	9.555	9.531	9.581	VV	4756	81134	0.54%	0.013%
193	9.595	9.581	9.622	VV	2012	36519	0.24%	0.006%
194	9.643	9.622	9.691	VV	1541	35086	0.23%	0.006%

rteres.txt								
195	9.714	9.691	9.747	VV	1600	27148	0.18%	0.004%
196	9.775	9.747	9.792	PV	942	13338	0.09%	0.002%
197	9.817	9.792	9.850	VV	898	15926	0.11%	0.003%
198	9.872	9.850	9.889	VV	1624	23343	0.15%	0.004%
199	9.938	9.889	9.962	VV	7003	139279	0.92%	0.022%
200	10.006	9.962	10.033	VV	4282	129519	0.86%	0.021%
201	10.047	10.033	10.062	VV	3045	48589	0.32%	0.008%
202	10.077	10.062	10.099	VV	3575	52674	0.35%	0.008%
203	10.123	10.099	10.161	VV	4142	88962	0.59%	0.014%
204	10.212	10.161	10.230	VV	4564	103116	0.68%	0.016%
205	10.258	10.230	10.272	VV	3261	67778	0.45%	0.011%
206	10.289	10.272	10.307	VV	6509	98536	0.65%	0.016%
207	10.358	10.307	10.384	VV	15169	320678	2.13%	0.051%
208	10.396	10.384	10.442	VV	3872	98348	0.65%	0.016%
209	10.480	10.442	10.486	VV	2385	54737	0.36%	0.009%
210	10.518	10.486	10.574	VV	35482	572082	3.80%	0.091%
211	10.599	10.574	10.644	VV	9258	236477	1.57%	0.038%
212	10.674	10.644	10.714	VV	4933	157220	1.04%	0.025%
213	10.737	10.714	10.776	VV	3464	105848	0.70%	0.017%
214	10.792	10.776	10.807	VV	2921	53997	0.36%	0.009%
215	10.831	10.807	10.852	VV	4102	94292	0.63%	0.015%
216	10.918	10.852	10.929	VV	4937	178760	1.19%	0.029%
217	10.953	10.929	10.972	VV	6782	137132	0.91%	0.022%
218	10.986	10.972	11.022	VV	5961	145091	0.96%	0.023%
219	11.075	11.022	11.104	VV	13474	352885	2.34%	0.056%
220	11.120	11.104	11.152	VV	4932	120837	0.80%	0.019%
221	11.176	11.152	11.196	VV	5584	116500	0.77%	0.019%
222	11.208	11.196	11.228	VV	3824	72149	0.48%	0.012%
223	11.285	11.228	11.332	VV	305190	3664290	24.33%	0.585%
224	11.349	11.332	11.395	VV	13249	306983	2.04%	0.049%
225	11.425	11.395	11.447	VV	18787	339509	2.25%	0.054%
226	11.462	11.447	11.478	VV	12336	190961	1.27%	0.030%
227	11.494	11.478	11.552	VV	12829	346071	2.30%	0.055%
228	11.572	11.552	11.591	VV	5629	118103	0.78%	0.019%
229	11.630	11.591	11.691	VV	9484	404632	2.69%	0.065%
230	11.712	11.691	11.740	VV	7052	188446	1.25%	0.030%
231	11.757	11.740	11.767	VV	6931	104676	0.70%	0.017%
232	11.789	11.767	11.826	VV	8446	248747	1.65%	0.040%
233	11.849	11.826	11.879	VV	7993	218669	1.45%	0.035%
234	11.902	11.879	11.971	VV	34545	784817	5.21%	0.125%
235	11.987	11.971	12.022	VV	9023	261640	1.74%	0.042%
236	12.045	12.022	12.084	VV	9210	305316	2.03%	0.049%
237	12.105	12.084	12.142	VV	10073	299130	1.99%	0.048%
238	12.209	12.142	12.231	VV	18591	563783	3.74%	0.090%
239	12.248	12.231	12.260	VV	10818	182135	1.21%	0.029%
240	12.284	12.260	12.299	VV	13924	285129	1.89%	0.046%
241	12.320	12.299	12.399	VV	67852	1233647	8.19%	0.197%
242	12.430	12.399	12.444	VV	8765	221242	1.47%	0.035%
243	12.462	12.444	12.477	VV	8929	167147	1.11%	0.027%
244	12.509	12.477	12.529	VV	10006	273995	1.82%	0.044%
245	12.561	12.529	12.589	VV	9990	319480	2.12%	0.051%
246	12.613	12.589	12.639	VV	66339	932310	6.19%	0.149%

					rteres.txt			
247	12.652	12.639	12.664	VV	16931	226795	1.51%	0.036%
248	12.674	12.664	12.693	VV	15035	232027	1.54%	0.037%
249	12.727	12.693	12.761	VV	226562	3064909	20.35%	0.489%
250	12.796	12.761	12.862	VV	12464	612796	4.07%	0.098%
251	12.899	12.862	12.928	VV	12461	389848	2.59%	0.062%
252	12.952	12.928	12.999	VV	12921	400350	2.66%	0.064%
253	13.040	12.999	13.058	VV	10582	338622	2.25%	0.054%
254	13.082	13.058	13.104	VV	12285	292923	1.94%	0.047%
255	13.127	13.104	13.156	VV	22587	455773	3.03%	0.073%
256	13.207	13.156	13.254	VV	22600	791359	5.25%	0.126%
257	13.274	13.254	13.289	VV	9899	190699	1.27%	0.030%
258	13.314	13.289	13.336	VV	20941	403285	2.68%	0.064%
259	13.351	13.336	13.371	VV	14764	271212	1.80%	0.043%
260	13.382	13.371	13.422	VV	12030	323150	2.15%	0.052%
261	13.477	13.422	13.503	VV	16163	558258	3.71%	0.089%
262	13.520	13.503	13.581	VV	11613	437342	2.90%	0.070%
263	13.605	13.581	13.626	VV	8810	220630	1.46%	0.035%
264	13.632	13.626	13.649	VV	7881	106918	0.71%	0.017%
265	13.663	13.649	13.679	VV	8172	139143	0.92%	0.022%
266	13.712	13.679	13.758	VV	9638	395012	2.62%	0.063%
267	13.784	13.758	13.801	VV	8017	193401	1.28%	0.031%
268	13.815	13.801	13.836	VV	7786	159395	1.06%	0.025%
269	13.869	13.836	13.879	VV	9851	220587	1.46%	0.035%
270	13.907	13.879	13.932	VV	12050	331470	2.20%	0.053%
271	13.948	13.932	13.986	VV	9419	260975	1.73%	0.042%
272	14.037	13.986	14.083	VV	11123	492085	3.27%	0.079%
273	14.120	14.083	14.151	VV	11391	374954	2.49%	0.060%
274	14.173	14.151	14.214	VV	17156	415454	2.76%	0.066%
275	14.235	14.214	14.251	VV	7990	164694	1.09%	0.026%
276	14.265	14.251	14.293	VV	8465	192363	1.28%	0.031%
277	14.300	14.293	14.319	VV	7300	108041	0.72%	0.017%
278	14.327	14.319	14.349	VV	7164	118028	0.78%	0.019%
279	14.363	14.349	14.399	VV	7092	191936	1.27%	0.031%
280	14.408	14.399	14.428	VV	5900	99560	0.66%	0.016%
281	14.486	14.428	14.506	VV	35519	657420	4.37%	0.105%
282	14.526	14.506	14.561	VV	35770	627699	4.17%	0.100%
283	14.575	14.561	14.607	VV	7820	174540	1.16%	0.028%
284	14.644	14.607	14.665	VV	14475	303427	2.01%	0.048%
285	14.680	14.665	14.704	VV	7632	150999	1.00%	0.024%
286	14.718	14.704	14.744	VV	6506	135526	0.90%	0.022%
287	14.764	14.744	14.782	VV	5081	107917	0.72%	0.017%
288	14.799	14.782	14.811	VV	6400	98978	0.66%	0.016%
289	14.832	14.811	14.908	VV	6902	287518	1.91%	0.046%
290	14.957	14.908	15.027	VV	19392	646320	4.29%	0.103%
291	15.044	15.027	15.054	VV	4779	69796	0.46%	0.011%
292	15.074	15.054	15.083	VV	4429	72690	0.48%	0.012%
293	15.113	15.083	15.134	VV	5407	150609	1.00%	0.024%
294	15.157	15.134	15.180	VV	13409	229313	1.52%	0.037%
295	15.197	15.180	15.223	VV	7402	139579	0.93%	0.022%
296	15.241	15.223	15.266	VV	5426	113530	0.75%	0.018%
297	15.319	15.266	15.362	VV	8918	329876	2.19%	0.053%
298	15.385	15.362	15.401	VV	3910	80619	0.54%	0.013%
299	15.407	15.401	15.461	VV	4007	93896	0.62%	0.015%

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300	15.484	15.461	15.529	VV	3564	80528	0.53%	0.013%
301	15.589	15.529	15.612	VV	3569	104285	0.69%	0.017%
302	15.627	15.612	15.646	VV	1445	24377	0.16%	0.004%
303	15.652	15.646	15.677	VV	1462	20901	0.14%	0.003%
304	15.694	15.677	15.703	VV	810	10947	0.07%	0.002%
305	15.756	15.703	15.780	VV	2985	70930	0.47%	0.011%
306	15.795	15.780	15.817	VV	1857	27708	0.18%	0.004%
307	15.840	15.817	15.879	VV	2888	77471	0.51%	0.012%
308	15.917	15.879	15.937	VV	2542	68410	0.45%	0.011%
309	15.957	15.937	15.986	VV	4798	87160	0.58%	0.014%
310	16.034	15.986	16.052	VV	56517	838228	5.57%	0.134%
311	16.061	16.052	16.134	VV	25513	387210	2.57%	0.062%
312	16.166	16.134	16.191	VV	13718	202922	1.35%	0.032%
313	16.201	16.191	16.246	VV	3448	69389	0.46%	0.011%
314	16.293	16.246	16.302	VV	3013	52641	0.35%	0.008%
315	16.350	16.302	16.386	VV	42035	619454	4.11%	0.099%
316	16.410	16.386	16.491	VV	50102	757941	5.03%	0.121%
317	16.515	16.491	16.551	VV	11564	208272	1.38%	0.033%
318	16.573	16.551	16.609	VV	3974	79912	0.53%	0.013%
319	16.662	16.609	16.706	VV	4834	161169	1.07%	0.026%
320	16.719	16.706	16.737	VV	2413	37053	0.25%	0.006%
321	16.784	16.737	16.855	VV	8348	306201	2.03%	0.049%
322	16.875	16.855	16.883	VV	1905	22630	0.15%	0.004%
323	16.909	16.883	16.926	VV	7010	114904	0.76%	0.018%
324	16.938	16.926	16.961	VV	4835	72360	0.48%	0.012%
325	16.987	16.961	17.018	VV	5864	137034	0.91%	0.022%
326	17.027	17.018	17.044	VV	3104	42169	0.28%	0.007%
327	17.066	17.044	17.100	VV	6409	125795	0.84%	0.020%
328	17.110	17.100	17.152	VV	2718	50959	0.34%	0.008%
329	17.186	17.152	17.207	VV	2342	43981	0.29%	0.007%
330	17.221	17.207	17.241	VV	904	11489	0.08%	0.002%
331	17.258	17.241	17.277	PV	890	12150	0.08%	0.002%
332	17.286	17.277	17.298	VV	733	6855	0.05%	0.001%
333	17.305	17.298	17.314	VV	790	5467	0.04%	0.001%
334	17.365	17.314	17.394	VV	3621	103700	0.69%	0.017%
335	17.415	17.394	17.449	VV	5723	105020	0.70%	0.017%
336	17.501	17.449	17.537	VV	5714	168536	1.12%	0.027%
337	17.566	17.537	17.655	VV	5624	242895	1.61%	0.039%
338	17.690	17.655	17.742	VV	14380	324797	2.16%	0.052%
339	17.778	17.742	17.811	VV	46726	823625	5.47%	0.131%
340	17.829	17.811	17.887	VV	13267	420194	2.79%	0.067%
341	17.914	17.887	17.929	VV	16227	261218	1.73%	0.042%
342	17.942	17.929	17.964	VV	12510	209969	1.39%	0.034%
343	17.973	17.964	18.000	VV	7043	116151	0.77%	0.019%
344	18.026	18.000	18.087	VV	37393	671982	4.46%	0.107%
345	18.113	18.087	18.137	VV	7559	175926	1.17%	0.028%
346	18.166	18.137	18.209	VV	19955	401767	2.67%	0.064%
347	18.249	18.209	18.297	VV	6440	244332	1.62%	0.039%
348	18.354	18.297	18.412	VV	6642	326783	2.17%	0.052%
349	18.436	18.412	18.450	VV	5170	105307	0.70%	0.017%
350	18.472	18.450	18.514	VV	8488	243285	1.62%	0.039%
351	18.551	18.514	18.580	VV	8006	266629	1.77%	0.043%

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352	18.612	18.580	18.624	VV	10801	237981	1.58%	0.038%
353	18.640	18.624	18.688	VV	12238	335616	2.23%	0.054%
354	18.719	18.688	18.767	VV	9264	336617	2.24%	0.054%
355	18.779	18.767	18.792	VV	5455	78291	0.52%	0.012%
356	18.841	18.792	18.871	VV	6475	273491	1.82%	0.044%
357	18.892	18.871	18.947	VV	6960	275919	1.83%	0.044%
358	18.969	18.947	18.979	VV	6015	107675	0.71%	0.017%
359	19.032	18.979	19.077	VV	10043	471141	3.13%	0.075%
360	19.089	19.077	19.099	VV	8536	108559	0.72%	0.017%
361	19.188	19.099	19.227	VV	27871	1030977	6.85%	0.165%
362	19.254	19.227	19.289	VV	29700	694991	4.61%	0.111%
363	19.318	19.289	19.367	VV	15972	666466	4.43%	0.106%
364	19.398	19.367	19.424	VV	14132	425103	2.82%	0.068%
365	19.473	19.424	19.517	VV	15378	645350	4.28%	0.103%
366	19.564	19.517	19.611	VV	32478	1051381	6.98%	0.168%
367	19.636	19.611	19.659	VV	21236	498604	3.31%	0.080%
368	19.671	19.659	19.686	VV	15920	248914	1.65%	0.040%
369	19.701	19.686	19.745	VV	16395	528574	3.51%	0.084%
370	19.768	19.745	19.790	VV	15065	375494	2.49%	0.060%
371	19.842	19.790	19.874	VV	15381	736064	4.89%	0.118%
372	19.907	19.874	19.972	VV	16083	871244	5.78%	0.139%
373	20.025	19.972	20.035	VV	16035	567643	3.77%	0.091%
374	20.074	20.035	20.091	VV	16629	541405	3.59%	0.086%
375	20.127	20.091	20.157	VV	18121	690985	4.59%	0.110%
376	20.170	20.157	20.181	VV	17220	237452	1.58%	0.038%
377	20.217	20.181	20.239	VV	19707	643685	4.27%	0.103%
378	20.249	20.239	20.270	VV	18671	346508	2.30%	0.055%
379	20.285	20.270	20.296	VV	19477	295318	1.96%	0.047%
380	20.321	20.296	20.352	VV	19729	660974	4.39%	0.106%
381	20.404	20.352	20.446	VV	20471	1128886	7.50%	0.180%
382	20.469	20.446	20.497	VV	21172	618243	4.10%	0.099%
383	20.554	20.497	20.597	VV	22690	1276498	8.48%	0.204%
384	20.633	20.597	20.674	VV	22206	943982	6.27%	0.151%
385	20.732	20.674	20.765	VV	22750	1152007	7.65%	0.184%
386	20.810	20.765	20.841	VV	23120	972790	6.46%	0.155%
387	20.892	20.841	20.947	VV	28343	1549655	10.29%	0.247%
388	20.969	20.947	21.019	VV	21470	875627	5.81%	0.140%
389	21.050	21.019	21.067	VV	20516	575374	3.82%	0.092%
390	21.092	21.067	21.133	VV	20740	765023	5.08%	0.122%
391	21.164	21.133	21.207	VV	22579	904285	6.00%	0.144%
392	21.232	21.207	21.279	VV	22569	896228	5.95%	0.143%
393	21.286	21.279	21.306	VV	20434	318606	2.12%	0.051%
394	21.336	21.306	21.462	VV	20007	1683390	11.18%	0.269%
395	21.491	21.462	21.509	VV	16536	455063	3.02%	0.073%
396	21.575	21.509	21.632	VV	17240	1214413	8.06%	0.194%
397	21.650	21.632	21.672	VV	16272	394760	2.62%	0.063%
398	21.688	21.672	21.719	VV	16377	445207	2.96%	0.071%
399	21.752	21.719	21.854	VV	16475	1274460	8.46%	0.203%
400	21.871	21.854	21.909	VV	15270	497613	3.30%	0.079%
401	21.946	21.909	21.964	VV	15341	500849	3.33%	0.080%
402	21.973	21.964	21.991	VV	15476	243556	1.62%	0.039%
403	22.000	21.991	22.079	VV	14866	763334	5.07%	0.122%
404	22.094	22.079	22.107	VV	14526	245995	1.63%	0.039%

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405	22.120	22.107	22.146	VV	14381	329329	2.19%	0.053%
406	22.152	22.146	22.160	VV	14306	126046	0.84%	0.020%
407	22.170	22.160	22.185	VV	14532	210302	1.40%	0.034%
408	22.225	22.185	22.275	VV	14699	773133	5.13%	0.123%
409	22.294	22.275	22.349	VV	14749	641757	4.26%	0.102%
410	22.355	22.349	22.402	VV	13940	433172	2.88%	0.069%
411	22.444	22.402	22.457	VV	14216	462680	3.07%	0.074%
412	22.505	22.457	22.519	VV	14563	528673	3.51%	0.084%
413	22.528	22.519	22.591	VV	14191	599084	3.98%	0.096%
414	22.635	22.591	22.661	VV	14056	580757	3.86%	0.093%
415	22.715	22.661	22.807	VV	14413	1197648	7.95%	0.191%
416	22.852	22.807	22.868	VV	13400	469733	3.12%	0.075%
417	22.876	22.868	22.901	VV	13187	258094	1.71%	0.041%
418	22.928	22.901	22.993	VBA	13258	716159	4.76%	0.114%
					Sum of corrected areas:		626386945	

Alaphatic EPH 121018.M Tue Dec 11 11:55:14 2018