

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102518AL\
 Data File : FC037099.D
 Signal(s) : FID1A.CH
 Acq On : 25 Oct 2018 15:07
 Sample : J5630-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.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	3.190	3.182	3.244	PH	1418	16542	0.02%	0.000%
2	3.268	3.244	3.279	PV	148	1701	0.00%	0.000%
3	3.316	3.279	3.334	VV	892	15732	0.02%	0.000%
4	3.374	3.334	3.399	VV	1430	31952	0.04%	0.001%
5	3.408	3.399	3.420	VV	800	6979	0.01%	0.000%
6	3.441	3.420	3.469	VV	2660	38991	0.04%	0.001%
7	3.503	3.469	3.520	VV	2040	31067	0.04%	0.001%
8	3.546	3.520	3.585	VV	7017	119686	0.14%	0.003%
9	3.616	3.585	3.646	VV	8275	113647	0.13%	0.003%
10	3.663	3.646	3.689	VV	4209	51726	0.06%	0.001%
11	3.706	3.689	3.727	VV	8718	77436	0.09%	0.002%
12	3.757	3.727	3.800	PV	8315	189015	0.22%	0.004%
13	3.839	3.800	3.852	VV	13507	186300	0.21%	0.004%
14	3.864	3.852	3.882	VV	9336	120281	0.14%	0.003%
15	3.898	3.882	3.914	VV	10388	132555	0.15%	0.003%
16	3.930	3.914	3.952	VV	13951	181120	0.21%	0.004%
17	3.973	3.952	3.981	VV	6205	74969	0.09%	0.002%
18	4.014	3.981	4.024	VV	10953	201168	0.23%	0.005%
19	4.038	4.024	4.062	VV	13281	222472	0.25%	0.005%
20	4.079	4.062	4.111	VV	17975	247820	0.28%	0.006%
21	4.147	4.111	4.167	VV	24529	336336	0.39%	0.008%
22	4.202	4.167	4.213	VV	18381	359913	0.41%	0.008%
23	4.224	4.213	4.260	VV	16844	394021	0.45%	0.009%
24	4.272	4.260	4.284	VV	15817	177365	0.20%	0.004%
25	4.303	4.284	4.343	VV	36083	592764	0.68%	0.014%
26	4.395	4.343	4.412	VV	32411	744448	0.85%	0.017%
27	4.430	4.412	4.446	VV	61014	864983	0.99%	0.020%
28	4.461	4.446	4.474	VV	42468	624626	0.72%	0.015%
29	4.491	4.474	4.527	VV	128450	1813088	2.08%	0.042%
30	4.543	4.527	4.577	VV	53262	1309901	1.50%	0.031%
31	4.607	4.577	4.622	VV	60534	1136883	1.30%	0.027%
32	4.638	4.622	4.669	VV	81527	1672421	1.92%	0.039%
33	4.700	4.669	4.732	VV	143261	2536034	2.91%	0.059%
34	4.757	4.732	4.775	VV	51748	1081024	1.24%	0.025%
35	4.791	4.775	4.811	VV	65488	994263	1.14%	0.023%
36	4.851	4.811	4.865	VV	113162	2136811	2.45%	0.050%

rteres.txt								
37	4.877	4.865	4.898	VV	99123	1331618	1.53%	0.031%
38	4.919	4.898	4.932	VV	116139	1584820	1.82%	0.037%
39	4.947	4.932	4.959	VV	154647	1893534	2.17%	0.044%
40	4.976	4.959	5.014	VV	116555	2906023	3.33%	0.068%
41	5.041	5.014	5.053	VV	83854	1516465	1.74%	0.035%
42	5.071	5.053	5.084	VV	111940	1679241	1.92%	0.039%
43	5.130	5.084	5.141	VV	124407	3386876	3.88%	0.079%
44	5.157	5.141	5.173	VV	155496	2435437	2.79%	0.057%
45	5.186	5.173	5.207	VV	126528	2238819	2.57%	0.052%
46	5.217	5.207	5.233	VV	105664	1471153	1.69%	0.034%
47	5.246	5.233	5.257	VV	91328	1193180	1.37%	0.028%
48	5.289	5.257	5.311	VV	349158	6345891	7.27%	0.148%
49	5.321	5.311	5.333	VV	134548	1646920	1.89%	0.038%
50	5.347	5.333	5.376	VV	137452	2879130	3.30%	0.067%
51	5.394	5.376	5.406	VV	131593	1958463	2.24%	0.046%
52	5.448	5.406	5.482	VV	557809	11110414	12.73%	0.259%
53	5.522	5.482	5.533	VV	197830	5060325	5.80%	0.118%
54	5.559	5.533	5.610	VV	338871	10305108	11.81%	0.241%
55	5.623	5.610	5.650	VV	187801	4173827	4.78%	0.097%
56	5.665	5.650	5.703	VV	212844	5477552	6.28%	0.128%
57	5.728	5.703	5.743	VV	283343	4460108	5.11%	0.104%
58	5.776	5.743	5.796	VV	353157	7677486	8.80%	0.179%
59	5.834	5.796	5.854	VV	292206	8551185	9.80%	0.200%
60	5.869	5.854	5.888	VV	316869	5372127	6.16%	0.125%
61	5.912	5.888	5.930	VV	376235	7186443	8.24%	0.168%
62	5.953	5.930	5.969	VV	468425	8409693	9.64%	0.196%
63	5.994	5.969	6.016	VV	430410	10620671	12.17%	0.248%
64	6.031	6.016	6.043	VV	434782	5735047	6.57%	0.134%
65	6.055	6.043	6.067	VV	425442	5672097	6.50%	0.132%
66	6.086	6.067	6.111	VV	403602	9011118	10.33%	0.210%
67	6.134	6.111	6.147	VV	409275	7636132	8.75%	0.178%
68	6.174	6.147	6.189	VV	526780	10752048	12.32%	0.251%
69	6.200	6.189	6.259	VV	446629	15485525	17.75%	0.362%
70	6.290	6.259	6.305	VV	376080	9103540	10.43%	0.213%
71	6.336	6.305	6.349	VV	459079	10047143	11.51%	0.235%
72	6.376	6.349	6.388	VV	541698	11120872	12.74%	0.260%
73	6.409	6.388	6.427	VV	1129987	17337854	19.87%	0.405%
74	6.441	6.427	6.465	VV	831860	14126331	16.19%	0.330%
75	6.479	6.465	6.489	VV	477455	6226536	7.14%	0.145%
76	6.500	6.489	6.514	VV	514550	7238745	8.30%	0.169%
77	6.530	6.514	6.547	VV	711116	11176563	12.81%	0.261%
78	6.574	6.547	6.595	VV	701120	15680115	17.97%	0.366%
79	6.608	6.595	6.621	VV	518410	7454175	8.54%	0.174%
80	6.647	6.621	6.687	VV	799583	22179211	25.42%	0.518%
81	6.709	6.687	6.727	VV	620946	13129360	15.05%	0.307%
82	6.774	6.727	6.793	VV	926904	28271246	32.40%	0.660%
83	6.812	6.793	6.843	VV	1046144	23191671	26.58%	0.542%
84	6.867	6.843	6.884	VV	913138	17420494	19.96%	0.407%
85	6.896	6.884	6.910	VV	771813	10706588	12.27%	0.250%
86	6.920	6.910	6.937	VV	719983	9994491	11.45%	0.233%
87	6.967	6.937	6.994	VV	2158927	40358809	46.25%	0.943%
88	7.019	6.994	7.039	VV	938138	21211672	24.31%	0.495%
89	7.059	7.039	7.077	VV	929319	17252341	19.77%	0.403%

rteres.txt								
90	7.086	7.077	7.102	VV	700001	9927492	11.38%	0.232%
91	7.145	7.102	7.158	VV	832350	24240158	27.78%	0.566%
92	7.176	7.158	7.204	VV	923131	21706249	24.87%	0.507%
93	7.233	7.204	7.250	VV	906902	22157396	25.39%	0.517%
94	7.265	7.250	7.286	VV	961803	17947282	20.57%	0.419%
95	7.313	7.286	7.332	VV	882594	21873009	25.06%	0.511%
96	7.355	7.332	7.386	VV	1417733	32649610	37.41%	0.762%
97	7.402	7.386	7.422	VV	1018057	18192301	20.85%	0.425%
98	7.483	7.422	7.497	VV	1246109	41448325	47.50%	0.968%
99	7.515	7.497	7.534	VV	1045463	20618891	23.63%	0.482%
100	7.547	7.534	7.574	VV	886202	19767807	22.65%	0.462%
101	7.608	7.574	7.626	VV	1207861	28955065	33.18%	0.676%
102	7.646	7.626	7.684	VV	1032770	32130212	36.82%	0.750%
103	7.706	7.684	7.726	VV	973027	23800844	27.27%	0.556%
104	7.752	7.726	7.768	VV	1188852	26270376	30.10%	0.613%
105	7.786	7.768	7.801	VV	1492683	24333268	27.88%	0.568%
106	7.810	7.801	7.833	VV	1251664	20475923	23.46%	0.478%
107	7.854	7.833	7.864	VV	1568897	23377973	26.79%	0.546%
108	7.885	7.864	7.906	VV	2308639	41164130	47.17%	0.961%
109	7.928	7.906	7.949	VV	1359019	28169345	32.28%	0.658%
110	7.978	7.949	7.992	VV	1874333	37025300	42.43%	0.865%
111	8.004	7.992	8.019	VV	1748003	23393931	26.81%	0.546%
112	8.029	8.019	8.046	VV	1212923	18494698	21.19%	0.432%
113	8.058	8.046	8.074	VV	1106367	17336513	19.87%	0.405%
114	8.096	8.074	8.104	VV	1222979	20585756	23.59%	0.481%
115	8.125	8.104	8.137	VV	1431597	26086369	29.89%	0.609%
116	8.148	8.137	8.184	VV	1378069	31590353	36.20%	0.738%
117	8.214	8.184	8.256	VV	2574581	64710853	74.15%	1.511%
118	8.270	8.256	8.283	VV	1266087	19306332	22.12%	0.451%
119	8.297	8.283	8.331	VV	1223002	33352721	38.22%	0.779%
120	8.351	8.331	8.369	VV	1306777	26192094	30.01%	0.612%
121	8.384	8.369	8.396	VV	1034582	15429927	17.68%	0.360%
122	8.435	8.396	8.461	VV	1434579	48235013	55.27%	1.126%
123	8.473	8.461	8.484	VV	1185643	15734179	18.03%	0.367%
124	8.506	8.484	8.529	VV	2128461	41089093	47.08%	0.960%
125	8.570	8.529	8.583	VV	1831890	46291702	53.05%	1.081%
126	8.604	8.583	8.629	VV	2799894	48767332	55.88%	1.139%
127	8.642	8.629	8.653	VV	1185789	16696993	19.13%	0.390%
128	8.671	8.653	8.681	VV	1556035	22073331	25.29%	0.515%
129	8.696	8.681	8.713	VV	2004795	32436345	37.17%	0.757%
130	8.727	8.713	8.754	VV	1442046	31462094	36.05%	0.735%
131	8.767	8.754	8.780	VV	1379360	19456716	22.30%	0.454%
132	8.795	8.780	8.804	VV	1294433	17894869	20.51%	0.418%
133	8.818	8.804	8.844	VV	1397913	30039450	34.42%	0.702%
134	8.869	8.844	8.888	VV	1984201	40085152	45.93%	0.936%
135	8.914	8.888	8.944	VV	2382697	50849557	58.27%	1.187%
136	8.964	8.944	8.990	VV	1279323	30615655	35.08%	0.715%
137	9.025	8.990	9.041	VV	2024087	43949005	50.36%	1.026%
138	9.056	9.041	9.102	VV	1529104	43595101	49.96%	1.018%
139	9.161	9.102	9.196	VV	1809597	71626757	82.08%	1.673%
140	9.264	9.196	9.287	VV	1746570	69771165	79.95%	1.629%
141	9.320	9.287	9.367	VV	2548987	73469309	84.19%	1.716%

rteres.txt								
142	9.386	9.367	9.398	VV	1320558	21593340	24.74%	0.504%
143	9.416	9.398	9.429	VV	1564355	26201176	30.02%	0.612%
144	9.441	9.429	9.461	VV	1749843	26949540	30.88%	0.629%
145	9.480	9.461	9.502	VV	1167184	27238801	31.21%	0.636%
146	9.517	9.502	9.536	VV	1092315	20604107	23.61%	0.481%
147	9.564	9.536	9.586	VV	1426222	36993731	42.39%	0.864%
148	9.610	9.586	9.627	VV	1479630	32619305	37.38%	0.762%
149	9.651	9.627	9.697	VV	1696027	56936782	65.25%	1.330%
150	9.755	9.697	9.796	VV	1282292	66136466	75.79%	1.544%
151	9.822	9.796	9.866	VV	1667071	48883842	56.02%	1.142%
152	9.880	9.866	9.902	VV	971486	20016809	22.94%	0.467%
153	9.916	9.902	9.926	VV	966544	13092132	15.00%	0.306%
154	9.936	9.926	9.954	VV	949315	15840095	18.15%	0.370%
155	9.979	9.954	10.009	VV	1491371	36651016	42.00%	0.856%
156	10.051	10.009	10.069	VV	1999175	49941383	57.23%	1.166%
157	10.092	10.069	10.104	VV	1584000	29678845	34.01%	0.693%
158	10.115	10.104	10.135	VV	1507961	25400228	29.11%	0.593%
159	10.161	10.135	10.207	VV	2102254	59015262	67.63%	1.378%
160	10.236	10.207	10.271	VV	1540868	49430771	56.64%	1.154%
161	10.296	10.271	10.319	VV	1595258	38693891	44.34%	0.904%
162	10.331	10.319	10.346	VV	1365800	20438401	23.42%	0.477%
163	10.365	10.346	10.384	VV	1326409	28254425	32.38%	0.660%
164	10.400	10.384	10.419	VV	1314115	25405438	29.11%	0.593%
165	10.474	10.419	10.496	VV	3383959	87265788	100.00%	2.038%
166	10.506	10.496	10.549	VV	1197297	34245702	39.24%	0.800%
167	10.595	10.549	10.608	VV	1166872	36664889	42.02%	0.856%
168	10.628	10.608	10.647	VV	1209263	26211067	30.04%	0.612%
169	10.659	10.647	10.686	VV	1102619	23669337	27.12%	0.553%
170	10.723	10.686	10.746	VV	1066773	35316922	40.47%	0.825%
171	10.780	10.746	10.826	VV	1040577	45651220	52.31%	1.066%
172	10.843	10.826	10.874	VV	990582	26858057	30.78%	0.627%
173	10.942	10.874	10.962	VV	1259359	53030210	60.77%	1.238%
174	10.981	10.962	11.011	VV	1151743	30270767	34.69%	0.707%
175	11.031	11.011	11.071	VV	1177046	38390155	43.99%	0.897%
176	11.107	11.071	11.118	VV	1118809	29312396	33.59%	0.685%
177	11.127	11.118	11.140	VV	1095841	13894688	15.92%	0.324%
178	11.182	11.140	11.206	VV	1793455	49946423	57.23%	1.166%
179	11.219	11.206	11.253	VV	978664	24814251	28.44%	0.579%
180	11.279	11.253	11.306	VV	1112856	28893613	33.11%	0.675%
181	11.317	11.306	11.334	VV	898387	14215062	16.29%	0.332%
182	11.361	11.334	11.371	VV	894791	18584469	21.30%	0.434%
183	11.390	11.371	11.409	VV	1075057	21541099	24.68%	0.503%
184	11.426	11.409	11.442	VV	958579	18080099	20.72%	0.422%
185	11.461	11.442	11.497	VV	1128251	28955866	33.18%	0.676%
186	11.524	11.497	11.551	VV	863383	25000848	28.65%	0.584%
187	11.574	11.551	11.591	VV	1059736	20992569	24.06%	0.490%
188	11.606	11.591	11.654	VV	945441	31221130	35.78%	0.729%
189	11.676	11.654	11.701	VV	750442	19985616	22.90%	0.467%
190	11.729	11.701	11.750	VV	1125501	26508880	30.38%	0.619%
191	11.765	11.750	11.786	VV	866649	16659714	19.09%	0.389%
192	11.796	11.786	11.812	VV	728694	11339708	12.99%	0.265%
193	11.825	11.812	11.842	VV	745732	12466139	14.29%	0.291%
194	11.866	11.842	11.906	VV	709706	25293102	28.98%	0.591%

					rteres.txt			
195	11.925	11.906	11.936	VV	721650	12022980	13.78%	0.281%
196	11.955	11.936	12.008	VV	847218	29429185	33.72%	0.687%
197	12.035	12.008	12.054	VV	673249	16948156	19.42%	0.396%
198	12.069	12.054	12.081	VV	615881	9453172	10.83%	0.221%
199	12.098	12.081	12.137	VV	656743	20298992	23.26%	0.474%
200	12.165	12.137	12.191	VV	653936	19176419	21.97%	0.448%
201	12.210	12.191	12.251	VV	781706	22991212	26.35%	0.537%
202	12.258	12.251	12.270	VV	520637	5940716	6.81%	0.139%
203	12.318	12.270	12.342	VV	891769	29159949	33.42%	0.681%
204	12.357	12.342	12.371	VV	731701	11288127	12.94%	0.264%
205	12.383	12.371	12.407	VV	683908	12649541	14.50%	0.295%
206	12.430	12.407	12.506	VV	549084	28071263	32.17%	0.656%
207	12.525	12.506	12.539	VV	479044	8826762	10.11%	0.206%
208	12.554	12.539	12.601	VV	515053	15562334	17.83%	0.363%
209	12.623	12.601	12.639	VV	401040	8925956	10.23%	0.208%
210	12.671	12.639	12.699	VV	419268	14207758	16.28%	0.332%
211	12.721	12.699	12.768	VV	494407	15868768	18.18%	0.371%
212	12.790	12.768	12.799	VV	396180	6577726	7.54%	0.154%
213	12.817	12.799	12.841	VV	489532	10136024	11.62%	0.237%
214	12.868	12.841	12.969	VV	417485	26152111	29.97%	0.611%
215	13.007	12.969	13.031	VV	409558	12748820	14.61%	0.298%
216	13.052	13.031	13.095	VV	476486	12580481	14.42%	0.294%
217	13.114	13.095	13.129	VV	327678	5839572	6.69%	0.136%
218	13.145	13.129	13.170	VV	338330	7094284	8.13%	0.166%
219	13.211	13.170	13.233	VV	261538	9112369	10.44%	0.213%
220	13.256	13.233	13.282	VV	243869	6961950	7.98%	0.163%
221	13.298	13.282	13.324	VV	245476	5612517	6.43%	0.131%
222	13.338	13.324	13.376	VV	203972	5855039	6.71%	0.137%
223	13.407	13.376	13.428	VV	203042	6045746	6.93%	0.141%
224	13.446	13.428	13.464	VV	211759	4165850	4.77%	0.097%
225	13.482	13.464	13.541	VV	210452	8178763	9.37%	0.191%
226	13.568	13.541	13.590	VV	191459	4958396	5.68%	0.116%
227	13.611	13.590	13.631	VV	173455	3792239	4.35%	0.089%
228	13.649	13.631	13.730	VV	149339	7904051	9.06%	0.185%
229	13.753	13.730	13.792	VV	134681	4629193	5.30%	0.108%
230	13.800	13.792	13.839	VV	123981	3073486	3.52%	0.072%
231	13.856	13.839	13.890	VV	115565	3220773	3.69%	0.075%
232	13.912	13.890	13.933	VV	128375	2774443	3.18%	0.065%
233	13.945	13.933	13.961	VV	97550	1565544	1.79%	0.037%
234	13.973	13.961	13.991	VV	96501	1685241	1.93%	0.039%
235	14.002	13.991	14.041	VV	94952	2704735	3.10%	0.063%
236	14.052	14.041	14.082	VV	86736	1979759	2.27%	0.046%
237	14.118	14.082	14.177	VV	83064	4251875	4.87%	0.099%
238	14.188	14.177	14.207	VV	74238	1236862	1.42%	0.029%
239	14.227	14.207	14.251	VV	76079	1870922	2.14%	0.044%
240	14.263	14.251	14.289	VV	70381	1485773	1.70%	0.035%
241	14.302	14.289	14.322	VV	56843	1094197	1.25%	0.026%
242	14.339	14.322	14.351	VV	53339	864671	0.99%	0.020%
243	14.363	14.351	14.376	VV	53033	781382	0.90%	0.018%
244	14.389	14.376	14.482	VV	54993	2957956	3.39%	0.069%
245	14.491	14.482	14.529	VV	41437	1083658	1.24%	0.025%
246	14.574	14.529	14.601	VV	42345	1641377	1.88%	0.038%

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247	14.611	14.601	14.634	VV	34869	653590	0.75%	0.015%
248	14.650	14.634	14.690	VV	32944	1029770	1.18%	0.024%
249	14.732	14.690	14.829	VV	38588	2468694	2.83%	0.058%
250	14.847	14.829	14.857	VV	23284	362742	0.42%	0.008%
251	14.876	14.857	14.939	VV	26917	1101957	1.26%	0.026%
252	14.945	14.939	14.974	VV	20087	394151	0.45%	0.009%
253	15.005	14.974	15.049	VV	20518	829729	0.95%	0.019%
254	15.077	15.049	15.134	VV	21471	885569	1.01%	0.021%
255	15.160	15.134	15.176	VV	15247	352417	0.40%	0.008%
256	15.191	15.176	15.205	VV	16435	271239	0.31%	0.006%
257	15.240	15.205	15.267	VV	16110	521961	0.60%	0.012%
258	15.284	15.267	15.316	VV	12010	288544	0.33%	0.007%
259	15.323	15.316	15.334	VV	8457	89418	0.10%	0.002%
260	15.384	15.334	15.452	VV	10995	634430	0.73%	0.015%
261	15.476	15.452	15.531	VV	10402	377572	0.43%	0.009%
262	15.546	15.531	15.554	VV	6860	86337	0.10%	0.002%
263	15.566	15.554	15.644	VV	6642	292728	0.34%	0.007%
264	15.670	15.644	15.697	VV	7113	173251	0.20%	0.004%
265	15.711	15.697	15.811	VV	5472	253814	0.29%	0.006%
266	15.848	15.811	15.879	VV	6170	176830	0.20%	0.004%
267	15.912	15.879	15.936	VV	4203	115054	0.13%	0.003%
268	15.951	15.936	15.962	VV	4313	58027	0.07%	0.001%
269	15.986	15.962	16.003	VV	5223	101752	0.12%	0.002%
270	16.010	16.003	16.026	VV	4965	54287	0.06%	0.001%
271	16.036	16.026	16.066	VV	3808	64924	0.07%	0.002%
272	16.123	16.066	16.141	VV	8734	189241	0.22%	0.004%
273	16.150	16.141	16.199	VV	6428	108137	0.12%	0.003%
274	16.230	16.199	16.282	VV	4903	129356	0.15%	0.003%
275	16.302	16.282	16.343	VV	1914	48154	0.06%	0.001%
276	16.380	16.343	16.397	VV	2831	64316	0.07%	0.002%
277	16.438	16.397	16.459	VV	6863	155647	0.18%	0.004%
278	16.501	16.459	16.534	VV	5549	124541	0.14%	0.003%
279	16.541	16.534	16.557	VV	1389	10368	0.01%	0.000%
280	16.620	16.557	16.641	PV	7151	161828	0.19%	0.004%
281	16.660	16.641	16.712	VV	9750	150563	0.17%	0.004%
282	16.722	16.712	16.736	VV	936	9675	0.01%	0.000%
283	16.785	16.736	16.806	VV	2234	54401	0.06%	0.001%
284	16.831	16.806	16.879	VV	4222	98844	0.11%	0.002%
285	16.907	16.879	16.962	VV	2674	64674	0.07%	0.002%
286	16.998	16.962	17.019	VV	3561	68408	0.08%	0.002%
287	17.026	17.019	17.042	VV	1835	14301	0.02%	0.000%
288	17.067	17.042	17.102	PV	5493	98220	0.11%	0.002%
289	17.120	17.102	17.137	VV	1501	18866	0.02%	0.000%
290	17.166	17.137	17.190	VV	2775	55289	0.06%	0.001%
291	17.212	17.190	17.259	VV	2245	47091	0.05%	0.001%
292	17.275	17.259	17.307	PV	3327	33381	0.04%	0.001%
293	17.342	17.307	17.367	VV	2542	48821	0.06%	0.001%
294	17.383	17.367	17.402	VV	2167	24107	0.03%	0.001%
295	17.454	17.402	17.479	VV	1984	71682	0.08%	0.002%
296	17.503	17.479	17.581	VV	6230	129724	0.15%	0.003%
297	17.621	17.581	17.663	VV	4916	139729	0.16%	0.003%
298	17.671	17.663	17.697	VV	1945	19814	0.02%	0.000%
299	17.722	17.697	17.737	PV	1131	18067	0.02%	0.000%

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300	17.779	17.737	17.818	VV	3035	84967	0.10%	0.002%
301	17.829	17.818	17.844	VV	2021	26281	0.03%	0.001%
302	17.867	17.844	17.904	VV	5134	126903	0.15%	0.003%
303	17.924	17.904	17.946	VV	7880	127114	0.15%	0.003%
304	17.986	17.946	18.042	VV	6700	191528	0.22%	0.004%
305	18.058	18.042	18.086	VV	2092	33413	0.04%	0.001%
306	18.113	18.086	18.169	PV	3651	109227	0.13%	0.003%
307	18.200	18.169	18.255	VV	3705	108406	0.12%	0.003%
308	18.264	18.255	18.284	VV	1688	15124	0.02%	0.000%
309	18.336	18.284	18.377	VV	6738	167533	0.19%	0.004%
310	18.416	18.377	18.442	VV	1969	46560	0.05%	0.001%
311	18.461	18.442	18.502	VV	3169	63791	0.07%	0.001%
312	18.550	18.502	18.563	VV	1477	41884	0.05%	0.001%
313	18.582	18.563	18.591	PV	2095	23068	0.03%	0.001%
314	18.617	18.591	18.644	VV	10986	187501	0.21%	0.004%
315	18.666	18.644	18.689	VV	6087	108946	0.12%	0.003%
316	18.731	18.689	18.764	VV	6958	165241	0.19%	0.004%
317	18.771	18.764	18.788	VV	2687	28226	0.03%	0.001%
318	18.803	18.788	18.818	VV	2483	34540	0.04%	0.001%
319	18.843	18.818	18.879	VV	6024	120438	0.14%	0.003%
320	18.897	18.879	18.907	VV	3664	46741	0.05%	0.001%
321	18.920	18.907	18.949	VV	3312	60724	0.07%	0.001%
322	18.969	18.949	18.979	VV	2297	29733	0.03%	0.001%
323	18.999	18.979	19.018	VV	2433	41422	0.05%	0.001%
324	19.028	19.018	19.049	VV	1988	27329	0.03%	0.001%
325	19.114	19.049	19.139	VV	6005	163282	0.19%	0.004%
326	19.147	19.139	19.177	VV	4376	79387	0.09%	0.002%
327	19.217	19.177	19.233	VV	4065	108741	0.12%	0.003%
328	19.245	19.233	19.257	VV	3622	45736	0.05%	0.001%
329	19.353	19.257	19.379	VV	5865	323595	0.37%	0.008%
330	19.398	19.379	19.412	VV	6260	114366	0.13%	0.003%
331	19.448	19.412	19.457	VV	6207	159646	0.18%	0.004%
332	19.504	19.457	19.517	VV	8376	260036	0.30%	0.006%
333	19.531	19.517	19.549	VV	8019	141061	0.16%	0.003%
334	19.561	19.549	19.569	VV	6912	79548	0.09%	0.002%
335	19.632	19.569	19.651	VV	8662	380242	0.44%	0.009%
336	19.673	19.651	19.684	VV	8340	159366	0.18%	0.004%
337	19.701	19.684	19.709	VV	8427	119684	0.14%	0.003%
338	19.731	19.709	19.751	VV	9082	208719	0.24%	0.005%
339	19.897	19.751	19.927	VV	12432	1112261	1.27%	0.026%
340	20.047	19.927	20.059	VV	13514	972960	1.11%	0.023%
341	20.106	20.059	20.114	VV	15268	479757	0.55%	0.011%
342	20.211	20.114	20.234	VV	18674	1205488	1.38%	0.028%
343	20.292	20.234	20.302	VV	20142	786450	0.90%	0.018%
344	20.443	20.302	20.489	VV	23174	2389192	2.74%	0.056%
345	20.500	20.489	20.541	VV	19974	585678	0.67%	0.014%
346	20.554	20.541	20.609	VV	18449	700455	0.80%	0.016%
347	20.634	20.609	20.664	VV	17280	538216	0.62%	0.013%
348	20.678	20.664	20.709	VV	16276	427195	0.49%	0.010%
349	20.713	20.709	20.784	VV	15570	647049	0.74%	0.015%
350	20.794	20.784	20.829	VV	12510	326676	0.37%	0.008%
351	20.851	20.829	20.879	VV	12290	350556	0.40%	0.008%

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352	20.887	20.879	20.895	VV	10872	102585	0.12%	0.002%
353	20.949	20.895	21.024	VV	12003	830073	0.95%	0.019%
354	21.055	21.024	21.077	VV	9284	285857	0.33%	0.007%
355	21.088	21.077	21.134	VV	8785	274480	0.31%	0.006%
356	21.158	21.134	21.169	VV	7647	156506	0.18%	0.004%
357	21.176	21.169	21.244	VV	7339	285103	0.33%	0.007%
358	21.275	21.244	21.291	VV	5062	135831	0.16%	0.003%
359	21.389	21.291	21.514	VV	5548	515873	0.59%	0.012%
360	21.522	21.514	21.566	VV	1289	19927	0.02%	0.000%

Sum of corrected areas: 4282096486

Alaphatic EPH 101718.M Fri Oct 26 10:10:19 2018