

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110518AL\
 Data File : FC037399.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 9:30
 Sample : J5771-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.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	3.268	3.209	3.280	BV	437	3860	0.01%	0.001%
2	3.293	3.280	3.315	VV	331	3721	0.01%	0.001%
3	3.329	3.315	3.339	VV	270	2673	0.00%	0.001%
4	3.349	3.339	3.368	VV	333	3042	0.00%	0.001%
5	3.384	3.368	3.394	PV	135	1318	0.00%	0.000%
6	3.411	3.394	3.440	PV	873	10377	0.02%	0.003%
7	3.476	3.440	3.504	VV	322	7954	0.01%	0.002%
8	3.521	3.504	3.561	VV	1193	19566	0.03%	0.005%
9	3.590	3.561	3.620	VV	946	15164	0.02%	0.004%
10	3.637	3.620	3.667	VV	1014	14970	0.02%	0.004%
11	3.679	3.667	3.699	VV	1459	13742	0.02%	0.004%
12	3.722	3.699	3.774	PV	1374	26343	0.04%	0.007%
13	3.824	3.774	3.862	VV	4495	91961	0.13%	0.024%
14	3.870	3.862	3.892	VV	1311	19705	0.03%	0.005%
15	3.905	3.892	3.927	VV	1585	20168	0.03%	0.005%
16	3.984	3.927	4.002	VV	2453	54931	0.08%	0.014%
17	4.013	4.002	4.037	VV	1574	22900	0.03%	0.006%
18	4.047	4.037	4.090	VV	857	16112	0.02%	0.004%
19	4.119	4.090	4.138	VV	930	12735	0.02%	0.003%
20	4.160	4.138	4.184	VV	1219	16724	0.02%	0.004%
21	4.211	4.184	4.230	VV	3552	39815	0.06%	0.010%
22	4.247	4.230	4.262	VV	1963	19315	0.03%	0.005%
23	4.279	4.262	4.295	VV	1425	16250	0.02%	0.004%
24	4.310	4.295	4.335	VV	538	8492	0.01%	0.002%
25	4.364	4.335	4.386	PV	1430	23521	0.03%	0.006%
26	4.415	4.386	4.447	VV	2044	47509	0.07%	0.012%
27	4.462	4.447	4.475	VV	2629	26031	0.04%	0.007%
28	4.485	4.475	4.500	VV	1797	17240	0.03%	0.004%
29	4.517	4.500	4.525	VV	1414	16183	0.02%	0.004%
30	4.535	4.525	4.549	VV	1555	15877	0.02%	0.004%
31	4.582	4.549	4.595	VV	2670	39201	0.06%	0.010%
32	4.622	4.595	4.640	VV	2447	46938	0.07%	0.012%
33	4.667	4.640	4.706	VV	4669	77984	0.11%	0.020%
34	4.730	4.706	4.749	VV	2114	26757	0.04%	0.007%
35	4.761	4.749	4.780	VV	989	10337	0.02%	0.003%
36	4.818	4.780	4.829	PV	1810	25799	0.04%	0.007%

rteres.txt								
37	4.845	4.829	4.870	VV	3590	50796	0.07%	0.013%
38	4.889	4.870	4.902	VV	3116	34173	0.05%	0.009%
39	4.917	4.902	4.933	VV	4035	44769	0.07%	0.011%
40	4.948	4.933	4.983	VV	3126	48419	0.07%	0.012%
41	5.004	4.983	5.019	VV	571	9470	0.01%	0.002%
42	5.039	5.019	5.051	VV	2064	23628	0.03%	0.006%
43	5.062	5.051	5.079	VV	1913	24507	0.04%	0.006%
44	5.102	5.079	5.112	VV	3301	46159	0.07%	0.012%
45	5.128	5.112	5.144	VV	4314	54396	0.08%	0.014%
46	5.153	5.144	5.169	VV	1379	18073	0.03%	0.005%
47	5.186	5.169	5.202	VV	2179	25640	0.04%	0.007%
48	5.214	5.202	5.224	VV	921	7052	0.01%	0.002%
49	5.243	5.224	5.295	VV	14160	255937	0.37%	0.065%
50	5.311	5.295	5.342	VV	1290	21200	0.03%	0.005%
51	5.360	5.342	5.375	PV	822	9948	0.01%	0.003%
52	5.414	5.375	5.444	VV	7841	117092	0.17%	0.030%
53	5.452	5.444	5.474	VV	1724	19762	0.03%	0.005%
54	5.491	5.474	5.500	VV	3336	31138	0.05%	0.008%
55	5.517	5.500	5.557	VV	7516	170598	0.25%	0.044%
56	5.568	5.557	5.588	VV	2757	38936	0.06%	0.010%
57	5.606	5.588	5.635	VV	8148	111265	0.16%	0.028%
58	5.647	5.635	5.665	VV	3021	38029	0.06%	0.010%
59	5.691	5.665	5.708	VV	4464	56260	0.08%	0.014%
60	5.740	5.708	5.759	VV	5420	87226	0.13%	0.022%
61	5.779	5.759	5.804	VV	7844	122604	0.18%	0.031%
62	5.832	5.804	5.852	VV	4447	96180	0.14%	0.025%
63	5.877	5.852	5.894	PV	4982	61664	0.09%	0.016%
64	5.916	5.894	5.929	VV	6539	92061	0.13%	0.024%
65	5.946	5.929	5.980	VV	5895	131678	0.19%	0.034%
66	5.997	5.980	6.010	VV	5466	60516	0.09%	0.015%
67	6.019	6.010	6.028	VV	3347	32162	0.05%	0.008%
68	6.047	6.028	6.080	VV	6000	98323	0.14%	0.025%
69	6.097	6.080	6.119	VV	3077	53364	0.08%	0.014%
70	6.144	6.119	6.174	VV	10969	166581	0.24%	0.043%
71	6.185	6.174	6.199	VV	2519	29221	0.04%	0.007%
72	6.219	6.199	6.266	VV	24996	297929	0.43%	0.076%
73	6.300	6.266	6.312	VV	2690	37339	0.05%	0.010%
74	6.332	6.312	6.347	VV	4501	67759	0.10%	0.017%
75	6.366	6.347	6.389	VV	12766	167630	0.24%	0.043%
76	6.407	6.389	6.425	VV	5753	81495	0.12%	0.021%
77	6.437	6.425	6.447	VV	2751	25739	0.04%	0.007%
78	6.463	6.447	6.472	VV	3677	44985	0.07%	0.011%
79	6.488	6.472	6.508	VV	10499	110206	0.16%	0.028%
80	6.531	6.508	6.540	VV	5986	66879	0.10%	0.017%
81	6.549	6.540	6.579	VV	6161	87309	0.13%	0.022%
82	6.605	6.579	6.642	VV	28150	339772	0.49%	0.087%
83	6.680	6.642	6.700	VV	4995	99645	0.14%	0.025%
84	6.727	6.700	6.748	VV	11281	182578	0.27%	0.047%
85	6.769	6.748	6.800	VV	13530	187851	0.27%	0.048%
86	6.828	6.800	6.859	VV	24855	380570	0.55%	0.097%
87	6.874	6.859	6.891	VV	8947	89761	0.13%	0.023%
88	6.915	6.891	6.944	VV	18821	272158	0.40%	0.070%
89	6.961	6.944	6.992	VV	12473	203154	0.30%	0.052%

rteres.txt								
90	7.011	6.992	7.026	VV	6279	71444	0.10%	0.018%
91	7.039	7.026	7.050	VV	3327	38137	0.06%	0.010%
92	7.107	7.050	7.120	VV	26784	358470	0.52%	0.092%
93	7.136	7.120	7.155	VV	47748	526725	0.77%	0.135%
94	7.167	7.155	7.175	VV	7505	73448	0.11%	0.019%
95	7.197	7.175	7.239	VV	6795	192124	0.28%	0.049%
96	7.261	7.239	7.278	VV	3123	58343	0.08%	0.015%
97	7.303	7.278	7.337	VV	18515	352364	0.51%	0.090%
98	7.354	7.337	7.377	VV	7504	93959	0.14%	0.024%
99	7.395	7.377	7.407	PV	5394	53559	0.08%	0.014%
100	7.495	7.481	7.532	VV	11719	218730	0.32%	0.056%
101	7.554	7.532	7.574	VV	13770	211894	0.31%	0.054%
102	7.591	7.574	7.630	VV	12724	261096	0.38%	0.067%
103	7.652	7.630	7.672	VV	10470	170754	0.25%	0.044%
104	7.700	7.672	7.712	VV	15781	226577	0.33%	0.058%
105	7.726	7.712	7.738	VV	17830	203335	0.30%	0.052%
106	7.751	7.738	7.776	VV	18136	231474	0.34%	0.059%
107	7.823	7.776	7.852	VV	25959	498248	0.72%	0.127%
108	7.869	7.852	7.884	VV	6099	82543	0.12%	0.021%
109	7.913	7.884	7.928	VV	23594	338557	0.49%	0.087%
110	7.942	7.928	7.957	VV	20857	266023	0.39%	0.068%
111	7.972	7.957	7.983	VV	14446	189752	0.28%	0.048%
112	8.002	7.983	8.025	VV	70702	816344	1.19%	0.209%
113	8.057	8.025	8.078	VV	25956	453898	0.66%	0.116%
114	8.095	8.078	8.127	VV	17519	300769	0.44%	0.077%
115	8.149	8.127	8.166	VV	12992	203561	0.30%	0.052%
116	8.179	8.166	8.193	VV	12298	150252	0.22%	0.038%
117	8.211	8.193	8.258	VV	16030	301909	0.44%	0.077%
118	8.353	8.335	8.365	VV	13540	199786	0.29%	0.051%
119	8.387	8.365	8.403	VV	23859	354853	0.52%	0.091%
120	8.419	8.403	8.432	VV	14365	224071	0.33%	0.057%
121	8.444	8.432	8.475	VV	17345	308854	0.45%	0.079%
122	8.491	8.475	8.517	VV	13776	273305	0.40%	0.070%
123	8.535	8.517	8.561	VV	36746	476801	0.69%	0.122%
124	8.585	8.561	8.613	VV	13407	258524	0.38%	0.066%
125	8.629	8.613	8.645	VV	12947	177608	0.26%	0.045%
126	8.661	8.645	8.693	VV	14406	285384	0.42%	0.073%
127	8.704	8.693	8.719	VV	6982	94370	0.14%	0.024%
128	8.753	8.719	8.775	VV	10132	256121	0.37%	0.065%
129	8.820	8.775	8.878	VV	89062	1405434	2.04%	0.359%
130	8.901	8.878	8.922	VV	11712	175891	0.26%	0.045%
131	8.952	8.922	8.970	VV	14398	220678	0.32%	0.056%
132	8.984	8.970	8.996	VV	8854	98043	0.14%	0.025%
133	9.010	8.996	9.022	VV	8332	104992	0.15%	0.027%
134	9.035	9.022	9.050	VV	8720	120291	0.17%	0.031%
135	9.062	9.050	9.072	VV	6556	76353	0.11%	0.020%
136	9.088	9.072	9.125	VV	13419	260450	0.38%	0.067%
137	9.141	9.125	9.148	VV	7231	78292	0.11%	0.020%
138	9.168	9.148	9.177	VV	26109	294444	0.43%	0.075%
139	9.188	9.177	9.224	VV	23540	411592	0.60%	0.105%
140	9.244	9.224	9.259	VV	16980	252634	0.37%	0.065%
141	9.275	9.259	9.299	VV	17084	275217	0.40%	0.070%

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142	9.319	9.299	9.337	VV	19674	273602	0.40%	0.070%
143	9.373	9.337	9.396	VV	18594	382266	0.56%	0.098%
144	9.408	9.396	9.419	VV	4764	53696	0.08%	0.014%
145	9.432	9.419	9.457	VV	4453	89415	0.13%	0.023%
146	9.493	9.457	9.518	VV	8724	218243	0.32%	0.056%
147	9.544	9.518	9.567	VV	14172	273644	0.40%	0.070%
148	9.593	9.567	9.632	VV	97940	1262568	1.84%	0.323%
149	9.670	9.632	9.730	VV	6592	259605	0.38%	0.066%
150	9.752	9.730	9.785	VV	7069	127659	0.19%	0.033%
151	9.828	9.785	9.845	VV	3293	83416	0.12%	0.021%
152	9.871	9.845	9.885	VV	3189	64523	0.09%	0.016%
153	9.911	9.885	9.922	VV	6962	90572	0.13%	0.023%
154	9.938	9.922	9.950	VV	10901	136616	0.20%	0.035%
155	9.978	9.950	10.004	VV	35677	631718	0.92%	0.161%
156	10.033	10.004	10.059	VV	16447	395976	0.58%	0.101%
157	10.078	10.059	10.101	VV	15857	285727	0.42%	0.073%
158	10.121	10.101	10.142	VV	16290	207136	0.30%	0.053%
159	10.160	10.142	10.196	VV	9568	191208	0.28%	0.049%
160	10.217	10.196	10.242	VV	8824	163260	0.24%	0.042%
161	10.256	10.242	10.274	VV	7877	103665	0.15%	0.026%
162	10.328	10.274	10.352	VV	101212	1308451	1.90%	0.334%
163	10.398	10.352	10.482	VV	39906	1071598	1.56%	0.274%
164	10.522	10.482	10.534	VV	4709	103479	0.15%	0.026%
165	10.557	10.534	10.610	VV	142229	1699800	2.47%	0.434%
166	10.633	10.610	10.687	VV	40445	738036	1.07%	0.189%
167	10.713	10.687	10.730	VV	14092	256124	0.37%	0.065%
168	10.739	10.730	10.760	VV	8693	100972	0.15%	0.026%
169	10.780	10.760	10.812	VV	10724	160670	0.23%	0.041%
170	10.830	10.812	10.845	VV	7318	91984	0.13%	0.024%
171	10.864	10.845	10.895	VV	9983	176356	0.26%	0.045%
172	10.921	10.895	10.934	VV	4530	80753	0.12%	0.021%
173	10.952	10.934	11.002	VV	6540	179598	0.26%	0.046%
174	11.028	11.002	11.060	VV	81312	1029724	1.50%	0.263%
175	11.078	11.060	11.092	VV	12810	181510	0.26%	0.046%
176	11.117	11.092	11.144	VV	27640	475268	0.69%	0.121%
177	11.159	11.144	11.173	VV	3969	53220	0.08%	0.014%
178	11.210	11.173	11.234	VV	9410	156236	0.23%	0.040%
179	11.249	11.234	11.265	VV	2755	38038	0.06%	0.010%
180	11.329	11.265	11.372	VV	318896	4036223	5.87%	1.031%
181	11.387	11.372	11.409	VV	37917	481602	0.70%	0.123%
182	11.419	11.409	11.437	VV	10822	129663	0.19%	0.033%
183	11.467	11.437	11.487	VV	35491	561888	0.82%	0.144%
184	11.504	11.487	11.520	VV	29250	350672	0.51%	0.090%
185	11.535	11.520	11.564	VV	23982	331430	0.48%	0.085%
186	11.580	11.564	11.603	VV	12409	163320	0.24%	0.042%
187	11.616	11.603	11.635	VV	4206	57316	0.08%	0.015%
188	11.696	11.635	11.718	VV	65379	988387	1.44%	0.253%
189	11.754	11.718	11.787	VV	1200843	13653994	19.86%	3.489%
190	11.828	11.787	11.868	VV	11647	248286	0.36%	0.063%
191	11.890	11.868	11.915	VV	8777	126064	0.18%	0.032%
192	11.956	11.915	11.994	VV	11937	340747	0.50%	0.087%
193	12.001	11.994	12.015	VV	7678	75251	0.11%	0.019%
194	12.032	12.015	12.056	VV	8935	143308	0.21%	0.037%

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195	12.073	12.056	12.085	VV	7907	118995	0.17%	0.030%
196	12.101	12.085	12.127	VV	11520	184551	0.27%	0.047%
197	12.147	12.127	12.190	VV	15848	341326	0.50%	0.087%
198	12.211	12.190	12.230	VV	13019	176129	0.26%	0.045%
199	12.253	12.230	12.274	VV	32556	438948	0.64%	0.112%
200	12.290	12.274	12.305	VV	13652	201465	0.29%	0.051%
201	12.330	12.305	12.346	VV	63587	856392	1.25%	0.219%
202	12.367	12.346	12.409	VV	223076	2727423	3.97%	0.697%
203	12.427	12.409	12.452	VV	16761	224796	0.33%	0.057%
204	12.468	12.452	12.484	VV	4175	49079	0.07%	0.013%
205	12.499	12.484	12.516	VV	5989	58314	0.08%	0.015%
206	12.551	12.516	12.569	PV	9243	155386	0.23%	0.040%
207	12.587	12.569	12.599	VV	8167	117634	0.17%	0.030%
208	12.607	12.599	12.634	VV	8463	138589	0.20%	0.035%
209	12.660	12.634	12.698	VV	193914	2321618	3.38%	0.593%
210	12.718	12.698	12.727	VV	14277	154480	0.22%	0.039%
211	12.789	12.727	12.814	VV	3299954	68754794	100.00%	17.570%
212	12.840	12.814	12.900	VV	2287383	31796144	46.25%	8.125%
213	12.944	12.900	12.968	VV	54839	774616	1.13%	0.198%
214	13.000	12.968	13.043	VV	510292	6052851	8.80%	1.547%
215	13.063	13.043	13.072	VV	10342	154818	0.23%	0.040%
216	13.086	13.072	13.105	VV	11652	178573	0.26%	0.046%
217	13.136	13.105	13.162	VV	13846	327583	0.48%	0.084%
218	13.180	13.162	13.205	VV	8915	183826	0.27%	0.047%
219	13.265	13.205	13.310	VV	38663	1142530	1.66%	0.292%
220	13.325	13.310	13.345	VV	6921	102382	0.15%	0.026%
221	13.369	13.345	13.385	VV	26627	376917	0.55%	0.096%
222	13.405	13.385	13.430	VV	27181	455695	0.66%	0.116%
223	13.439	13.430	13.472	VV	11860	176826	0.26%	0.045%
224	13.526	13.472	13.549	VV	60509	961821	1.40%	0.246%
225	13.570	13.549	13.597	VV	28503	421907	0.61%	0.108%
226	13.626	13.597	13.667	VV	16261	346710	0.50%	0.089%
227	13.777	13.667	13.790	PV	22882	473961	0.69%	0.121%
228	13.821	13.790	13.848	VV	26821	670379	0.98%	0.171%
229	13.867	13.848	13.885	VV	10864	157047	0.23%	0.040%
230	13.975	13.885	13.993	VV	39921	1229487	1.79%	0.314%
231	14.002	13.993	14.045	VV	30149	542773	0.79%	0.139%
232	14.084	14.045	14.113	VV	54110	1000344	1.45%	0.256%
233	14.141	14.113	14.175	VV	53351	1040088	1.51%	0.266%
234	14.194	14.175	14.205	VV	20695	293755	0.43%	0.075%
235	14.221	14.205	14.238	VV	34951	462339	0.67%	0.118%
236	14.249	14.238	14.274	VV	16823	246756	0.36%	0.063%
237	14.297	14.274	14.330	VV	11316	273627	0.40%	0.070%
238	14.342	14.330	14.364	VV	7770	113723	0.17%	0.029%
239	14.372	14.364	14.387	VV	4243	49834	0.07%	0.013%
240	14.409	14.387	14.455	VV	5490	125471	0.18%	0.032%
241	14.485	14.455	14.499	VV	5280	80031	0.12%	0.020%
242	14.532	14.499	14.553	VV	94931	1234117	1.79%	0.315%
243	14.574	14.553	14.595	VV	95855	1276847	1.86%	0.326%
244	14.619	14.595	14.652	VV	39270	697572	1.01%	0.178%
245	14.691	14.652	14.712	PV	25516	412380	0.60%	0.105%
246	14.731	14.712	14.752	VV	9842	151455	0.22%	0.039%

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247	14.771	14.752	14.797	VV	5323	99317	0.14%	0.025%
248	14.843	14.797	14.894	PV	10178	232299	0.34%	0.059%
249	14.918	14.894	14.947	VV	4445	98221	0.14%	0.025%
250	14.990	14.947	15.011	PV	10464	246404	0.36%	0.063%
251	15.030	15.011	15.068	VV	6924	163482	0.24%	0.042%
252	15.085	15.068	15.103	VV	2573	42803	0.06%	0.011%
253	15.141	15.103	15.170	VV	19948	358390	0.52%	0.092%
254	15.201	15.170	15.225	VV	60847	883127	1.28%	0.226%
255	15.242	15.225	15.274	VV	14987	206639	0.30%	0.053%
256	15.284	15.274	15.297	VV	4148	29145	0.04%	0.007%
257	15.366	15.297	15.420	VV	18741	540794	0.79%	0.138%
258	15.442	15.420	15.474	VV	5790	121228	0.18%	0.031%
259	15.492	15.474	15.510	VV	3793	64755	0.09%	0.017%
260	15.532	15.510	15.549	VV	8985	125613	0.18%	0.032%
261	15.591	15.549	15.608	VV	4974	114824	0.17%	0.029%
262	15.639	15.608	15.679	VV	36364	557747	0.81%	0.143%
263	15.697	15.679	15.718	VV	7440	123293	0.18%	0.032%
264	15.732	15.718	15.763	VV	4424	53850	0.08%	0.014%
265	15.809	15.763	15.855	PV	23849	723962	1.05%	0.185%
266	15.863	15.855	15.892	VV	16509	334212	0.49%	0.085%
267	15.899	15.892	15.933	VV	16012	289252	0.42%	0.074%
268	15.952	15.933	15.972	VV	12841	212562	0.31%	0.054%
269	16.001	15.972	16.047	VV	18130	432889	0.63%	0.111%
270	16.085	16.047	16.102	VV	100989	1591330	2.31%	0.407%
271	16.113	16.102	16.159	VV	58262	1039216	1.51%	0.266%
272	16.183	16.159	16.197	VV	24552	388512	0.57%	0.099%
273	16.216	16.197	16.235	VV	31375	553756	0.81%	0.142%
274	16.252	16.235	16.270	VV	20564	358553	0.52%	0.092%
275	16.281	16.270	16.298	VV	18383	253596	0.37%	0.065%
276	16.308	16.298	16.326	VV	17250	260545	0.38%	0.067%
277	16.404	16.326	16.440	VV	73483	2221870	3.23%	0.568%
278	16.463	16.440	16.524	VV	145979	2469636	3.59%	0.631%
279	16.587	16.524	16.609	VV	60215	1725520	2.51%	0.441%
280	16.622	16.609	16.652	VV	34721	665350	0.97%	0.170%
281	16.669	16.652	16.690	VV	22267	450176	0.65%	0.115%
282	16.710	16.690	16.724	VV	24123	415056	0.60%	0.106%
283	16.739	16.724	16.749	VV	24441	338815	0.49%	0.087%
284	16.771	16.749	16.782	VV	26766	471584	0.69%	0.121%
285	16.802	16.782	16.817	VV	34215	581063	0.85%	0.148%
286	16.831	16.817	16.847	VV	31625	511628	0.74%	0.131%
287	16.875	16.847	16.904	VV	32301	924414	1.34%	0.236%
288	16.924	16.904	16.937	VV	27986	459778	0.67%	0.117%
289	16.963	16.937	17.010	VV	46528	1347904	1.96%	0.344%
290	17.039	17.010	17.070	VV	59769	1405789	2.04%	0.359%
291	17.088	17.070	17.104	VV	33159	589131	0.86%	0.151%
292	17.126	17.104	17.150	VV	39161	896321	1.30%	0.229%
293	17.189	17.150	17.214	VV	35353	1107366	1.61%	0.283%
294	17.233	17.214	17.252	VV	28174	551200	0.80%	0.141%
295	17.309	17.252	17.322	VV	27541	978667	1.42%	0.250%
296	17.355	17.322	17.392	VV	36776	1188406	1.73%	0.304%
297	17.472	17.392	17.520	VV	61665	3065074	4.46%	0.783%
298	17.585	17.520	17.669	VV	88255	4072720	5.92%	1.041%
299	17.689	17.669	17.712	VV	36355	836672	1.22%	0.214%

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300	17.741	17.712	17.765	VV	50438	1276112	1.86%	0.326%
301	17.783	17.765	17.809	VV	43320	988917	1.44%	0.253%
302	17.833	17.809	17.869	VV	78683	1967761	2.86%	0.503%
303	17.895	17.869	17.929	VV	74368	1891853	2.75%	0.483%
304	17.953	17.929	17.977	VV	79205	1778093	2.59%	0.454%
305	17.993	17.977	18.004	VV	53751	758874	1.10%	0.194%
306	18.020	18.004	18.053	VV	45782	1218409	1.77%	0.311%
307	18.084	18.053	18.127	VV	85014	2261704	3.29%	0.578%
308	18.184	18.127	18.197	VV	45184	1696858	2.47%	0.434%
309	18.217	18.197	18.255	VV	55041	1616317	2.35%	0.413%
310	18.304	18.255	18.339	VV	83060	2712767	3.95%	0.693%
311	18.375	18.339	18.395	VV	74326	1924329	2.80%	0.492%
312	18.428	18.395	18.462	VV	77927	2491451	3.62%	0.637%
313	18.477	18.462	18.505	VV	48472	1195182	1.74%	0.305%
314	18.517	18.505	18.537	VV	53368	968277	1.41%	0.247%
315	18.545	18.537	18.555	VV	50260	549310	0.80%	0.140%
316	18.564	18.555	18.584	VV	52282	840270	1.22%	0.215%
317	18.609	18.584	18.628	VV	58763	1404272	2.04%	0.359%
318	18.640	18.628	18.662	VV	55836	1034508	1.50%	0.264%
319	18.703	18.662	18.737	VV	110047	3201545	4.66%	0.818%
320	18.780	18.737	18.825	VV	72630	3182858	4.63%	0.813%
321	18.844	18.825	18.864	VV	65321	1301649	1.89%	0.333%
322	18.881	18.864	18.894	VV	61598	1038546	1.51%	0.265%
323	18.904	18.894	18.933	VV	59380	1333202	1.94%	0.341%
324	18.950	18.933	18.965	VV	62681	1111177	1.62%	0.284%
325	19.018	18.965	19.032	VV	62719	2338405	3.40%	0.598%
326	19.039	19.032	19.052	VV	62964	726468	1.06%	0.186%
327	19.086	19.052	19.128	VV	112497	3609394	5.25%	0.922%
328	19.138	19.128	19.158	VV	63769	1088431	1.58%	0.278%
329	19.184	19.158	19.205	VV	79787	1897083	2.76%	0.485%
330	19.222	19.205	19.232	VV	79711	1163054	1.69%	0.297%
331	19.249	19.232	19.289	VV	85828	2675973	3.89%	0.684%
332	19.309	19.289	19.351	VV	91491	3090963	4.50%	0.790%
333	19.372	19.351	19.380	VV	80748	1378370	2.00%	0.352%
334	19.401	19.380	19.425	VV	87383	2225410	3.24%	0.569%
335	19.458	19.425	19.509	VV	110058	4534073	6.59%	1.159%
336	19.524	19.509	19.539	VV	84343	1463239	2.13%	0.374%
337	19.628	19.539	19.646	VV	110913	6159531	8.96%	1.574%
338	19.661	19.646	19.674	VV	95491	1545772	2.25%	0.395%
339	19.697	19.674	19.738	VV	112159	3781851	5.50%	0.966%
340	19.744	19.738	19.757	VV	92659	1019026	1.48%	0.260%
341	19.766	19.757	19.784	VV	92135	1472730	2.14%	0.376%
342	19.823	19.784	19.842	VV	114501	3552849	5.17%	0.908%
343	19.863	19.842	19.885	VV	117293	2855242	4.15%	0.730%
344	19.906	19.885	19.924	VV	114332	2521568	3.67%	0.644%
345	19.937	19.924	19.973	VV	116539	3170971	4.61%	0.810%
346	20.003	19.973	20.039	VV	115764	4213340	6.13%	1.077%
347	20.060	20.039	20.070	VV	105744	1858446	2.70%	0.475%
348	20.090	20.070	20.112	VV	110449	2603496	3.79%	0.665%
349	20.181	20.112	20.230	VV	141972	8294820	12.06%	2.120%
350	20.248	20.230	20.257	VV	117414	1784094	2.59%	0.456%
351	20.282	20.257	20.300	VV	126641	3049285	4.44%	0.779%

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352	20.336	20.300	20.354	VV	132031	3835229	5.58%	0.980%
353	20.373	20.354	20.382	VV	137450	2218497	3.23%	0.567%
354	20.399	20.382	20.470	VV	139561	6418054	9.33%	1.640%
355	20.479	20.470	20.495	VV	106754	1554265	2.26%	0.397%
356	20.534	20.495	20.560	VV	113111	4076449	5.93%	1.042%
357	20.577	20.560	20.595	VV	99053	1965890	2.86%	0.502%
358	20.605	20.595	20.615	VV	96420	1102091	1.60%	0.282%
359	20.640	20.615	20.654	VV	108681	2362575	3.44%	0.604%
360	20.665	20.654	20.687	VV	103515	1943447	2.83%	0.497%
361	20.700	20.687	20.707	VV	101044	1140425	1.66%	0.291%
362	20.715	20.707	20.769	VV	100668	3381145	4.92%	0.864%
363	20.778	20.769	20.802	VV	89823	1573757	2.29%	0.402%
364	20.817	20.802	20.861	VV	82381	2560933	3.72%	0.654%
365	20.875	20.861	20.890	VV	68410	1158077	1.68%	0.296%
366	20.926	20.890	20.952	VV	79891	2766129	4.02%	0.707%
367	20.969	20.952	20.980	VV	79451	1219200	1.77%	0.312%
368	21.011	20.980	21.019	VV	78642	1722184	2.50%	0.440%
369	21.044	21.019	21.152	VV	78580	4767393	6.93%	1.218%
370	21.168	21.152	21.195	VV	41900	951809	1.38%	0.243%
371	21.258	21.195	21.280	VV	49718	2026076	2.95%	0.518%
372	21.361	21.280	21.430	VV	59660	3964528	5.77%	1.013%
373	21.453	21.430	21.539	VV	37827	1532857	2.23%	0.392%
374	21.563	21.539	21.572	PV	6906	74471	0.11%	0.019%
375	21.583	21.572	21.592	VV	4150	25446	0.04%	0.007%

Sum of corrected areas: 391318179

Alaphatic EPH 103018.M Tue Nov 06 10:42:15 2018