

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120318AL\
 Data File : FC037958.D
 Signal(s) : FID1A.CH
 Acq On : 03 Dec 2018 18:30
 Sample : J5764-21MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.563	1.527	1.616	BV	548	4062	0.00%	0.000%
2	1.626	1.616	1.658	PV	317	3137	0.00%	0.000%
3	1.667	1.658	1.707	PV	366	2821	0.00%	0.000%
4	1.802	1.707	1.884	PV	53981548	1599014719	100.00%	84.349%
5	1.894	1.884	1.905	VV	6429	69325	0.00%	0.004%
6	1.917	1.905	1.945	VV	7591	121434	0.01%	0.006%
7	1.972	1.945	2.013	VV	4692	132374	0.01%	0.007%
8	2.031	2.013	2.061	VV	7054	105544	0.01%	0.006%
9	2.072	2.061	2.106	VV	5944	57477	0.00%	0.003%
10	2.134	2.106	2.169	VV	12417	107048	0.01%	0.006%
11	2.194	2.169	2.211	VV	2796	25884	0.00%	0.001%
12	2.219	2.211	2.244	VV	465	5618	0.00%	0.000%
13	2.251	2.244	2.267	VV	201	2582	0.00%	0.000%
14	2.282	2.267	2.327	VV	13336	198110	0.01%	0.010%
15	2.342	2.327	2.372	VV	8279	74352	0.00%	0.004%
16	2.391	2.372	2.430	VV	17445	138790	0.01%	0.007%
17	2.442	2.430	2.456	VV	391	3340	0.00%	0.000%
18	2.473	2.456	2.541	VV	451	8945	0.00%	0.000%
19	2.569	2.541	2.637	PV	79989	656590	0.04%	0.035%
20	2.658	2.637	2.746	VV	58453	771443	0.05%	0.041%
21	2.755	2.746	2.821	VV	606	17317	0.00%	0.001%
22	2.835	2.821	2.864	VV	464	7563	0.00%	0.000%
23	2.879	2.864	2.912	VV	3631	34796	0.00%	0.002%
24	2.932	2.912	3.006	VV	292	11889	0.00%	0.001%
25	3.019	3.006	3.040	VV	241	2371	0.00%	0.000%
26	3.076	3.040	3.101	PV	140	3561	0.00%	0.000%
27	3.125	3.101	3.231	VV	211562	1774217	0.11%	0.094%
28	3.242	3.231	3.261	VV	417	5788	0.00%	0.000%
29	3.267	3.261	3.286	VV	268	3136	0.00%	0.000%
30	3.302	3.286	3.312	VV	203	3083	0.00%	0.000%
31	3.319	3.312	3.327	VV	219	1765	0.00%	0.000%
32	3.336	3.327	3.351	VV	197	2797	0.00%	0.000%
33	3.353	3.351	3.368	VV	240	1813	0.00%	0.000%
34	3.385	3.368	3.416	VV	273	4750	0.00%	0.000%
35	3.436	3.416	3.482	VV	256	6429	0.00%	0.000%
36	3.498	3.482	3.595	VV	248	7620	0.00%	0.000%

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37	3.612	3.595	3.634	VV	189	2538	0.00%	0.000%
38	3.651	3.634	3.676	VV	320	3715	0.00%	0.000%
39	3.697	3.676	3.717	VV	410	4908	0.00%	0.000%
40	3.725	3.717	3.756	VV	202	2842	0.00%	0.000%
41	3.806	3.756	3.869	PV	3507	85251	0.01%	0.004%
42	3.882	3.869	3.920	VV	781	16207	0.00%	0.001%
43	3.949	3.920	3.978	VV	1915	34647	0.00%	0.002%
44	3.989	3.978	4.009	VV	662	8592	0.00%	0.000%
45	4.018	4.009	4.069	VV	387	8627	0.00%	0.000%
46	4.094	4.069	4.117	VV	329	4547	0.00%	0.000%
47	4.135	4.117	4.159	VV	299	4168	0.00%	0.000%
48	4.186	4.159	4.203	VV	248635	2195104	0.14%	0.116%
49	4.219	4.203	4.271	VV	267800	2406587	0.15%	0.127%
50	4.285	4.271	4.308	VV	2429	32429	0.00%	0.002%
51	4.326	4.308	4.364	VV	3604	48988	0.00%	0.003%
52	4.373	4.364	4.389	VV	491	7841	0.00%	0.000%
53	4.394	4.389	4.422	VV	512	8773	0.00%	0.000%
54	4.438	4.422	4.452	VV	940	10893	0.00%	0.001%
55	4.460	4.452	4.474	VV	561	5608	0.00%	0.000%
56	4.491	4.474	4.500	VV	548	6525	0.00%	0.000%
57	4.510	4.500	4.523	VV	597	6277	0.00%	0.000%
58	4.559	4.523	4.579	VV	1080	18456	0.00%	0.001%
59	4.598	4.579	4.616	VV	862	12965	0.00%	0.001%
60	4.638	4.616	4.680	VV	1727	27857	0.00%	0.001%
61	4.705	4.680	4.724	VV	783	9878	0.00%	0.001%
62	4.735	4.724	4.757	VV	235	3236	0.00%	0.000%
63	4.791	4.757	4.804	PV	693	9778	0.00%	0.001%
64	4.821	4.804	4.845	VV	1424	19436	0.00%	0.001%
65	4.862	4.845	4.879	VV	1347	15293	0.00%	0.001%
66	4.892	4.879	4.909	VV	1204	12943	0.00%	0.001%
67	4.922	4.909	4.961	VV	1184	15243	0.00%	0.001%
68	5.012	4.961	5.027	PV	686	10650	0.00%	0.001%
69	5.038	5.027	5.055	VV	636	8534	0.00%	0.000%
70	5.074	5.055	5.092	VV	1190	17599	0.00%	0.001%
71	5.103	5.092	5.132	VV	1408	15223	0.00%	0.001%
72	5.160	5.132	5.177	VV	723	10113	0.00%	0.001%
73	5.218	5.177	5.266	VV	8492	121507	0.01%	0.006%
74	5.283	5.266	5.317	VV	359	6417	0.00%	0.000%
75	5.335	5.317	5.369	PV	318	4672	0.00%	0.000%
76	5.387	5.369	5.446	VV	2343	46052	0.00%	0.002%
77	5.463	5.446	5.473	VV	1263	12708	0.00%	0.001%
78	5.490	5.473	5.532	VV	3416	66692	0.00%	0.004%
79	5.579	5.532	5.606	VV	3996	62993	0.00%	0.003%
80	5.622	5.606	5.648	VV	1362	21469	0.00%	0.001%
81	5.665	5.648	5.681	VV	1564	17469	0.00%	0.001%
82	5.713	5.681	5.726	VV	1813	28115	0.00%	0.001%
83	5.748	5.726	5.828	VV	283461	2902976	0.18%	0.153%
84	5.851	5.828	5.868	VV	3345	53937	0.00%	0.003%
85	5.890	5.868	5.902	VV	3275	50385	0.00%	0.003%
86	5.916	5.902	5.953	VV	3231	70115	0.00%	0.004%
87	5.969	5.953	6.000	VV	2434	41160	0.00%	0.002%
88	6.019	6.000	6.051	VV	2479	41350	0.00%	0.002%
89	6.070	6.051	6.094	VV	1208	23213	0.00%	0.001%

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90	6.117	6.094	6.148	VV	4049	60471	0.00%	0.003%
91	6.193	6.148	6.257	VV	276276	2741818	0.17%	0.145%
92	6.274	6.257	6.286	VV	1148	15815	0.00%	0.001%
93	6.304	6.286	6.319	VV	2137	29376	0.00%	0.002%
94	6.340	6.319	6.362	VV	4582	63301	0.00%	0.003%
95	6.382	6.362	6.399	VV	2066	29338	0.00%	0.002%
96	6.410	6.399	6.420	VV	1112	10981	0.00%	0.001%
97	6.435	6.420	6.445	VV	1565	17760	0.00%	0.001%
98	6.462	6.445	6.483	VV	4191	45609	0.00%	0.002%
99	6.524	6.483	6.552	VV	2633	57631	0.00%	0.003%
100	6.578	6.552	6.636	VV	10262	135397	0.01%	0.007%
101	6.654	6.636	6.674	VV	1908	24665	0.00%	0.001%
102	6.702	6.674	6.721	VV	4743	76460	0.00%	0.004%
103	6.742	6.721	6.768	VV	4866	67507	0.00%	0.004%
104	6.797	6.768	6.835	VV	299246	3109079	0.19%	0.164%
105	6.845	6.835	6.865	VV	6817	87803	0.01%	0.005%
106	6.887	6.865	6.917	VV	6766	120762	0.01%	0.006%
107	6.935	6.917	6.966	VV	5417	94908	0.01%	0.005%
108	6.984	6.966	7.001	VV	2321	32358	0.00%	0.002%
109	7.009	7.001	7.021	VV	1481	16160	0.00%	0.001%
110	7.038	7.021	7.056	VV	1415	25913	0.00%	0.001%
111	7.079	7.056	7.091	VV	9466	109918	0.01%	0.006%
112	7.109	7.091	7.129	VV	20467	230058	0.01%	0.012%
113	7.138	7.129	7.148	VV	2838	27383	0.00%	0.001%
114	7.156	7.148	7.163	VV	2581	20769	0.00%	0.001%
115	7.170	7.163	7.219	VV	2358	49412	0.00%	0.003%
116	7.229	7.219	7.243	VV	916	11219	0.00%	0.001%
117	7.274	7.243	7.309	VV	6328	123037	0.01%	0.006%
118	7.326	7.309	7.351	VV	2749	34518	0.00%	0.002%
119	7.366	7.351	7.379	PV	1985	19601	0.00%	0.001%
120	7.409	7.379	7.454	VV	484894	4786298	0.30%	0.252%
121	7.466	7.454	7.497	VV	7122	128079	0.01%	0.007%
122	7.526	7.497	7.546	VV	6260	126665	0.01%	0.007%
123	7.563	7.546	7.579	VV	5376	73235	0.00%	0.004%
124	7.587	7.579	7.606	VV	3035	41255	0.00%	0.002%
125	7.624	7.606	7.644	VV	3841	59314	0.00%	0.003%
126	7.672	7.644	7.684	VV	5391	77505	0.00%	0.004%
127	7.697	7.684	7.709	VV	5957	69577	0.00%	0.004%
128	7.723	7.709	7.747	VV	6563	84384	0.01%	0.004%
129	7.795	7.747	7.823	VV	7240	136306	0.01%	0.007%
130	7.838	7.823	7.856	VV	2032	30351	0.00%	0.002%
131	7.883	7.856	7.901	VV	5752	95747	0.01%	0.005%
132	7.917	7.901	7.929	VV	5651	77642	0.00%	0.004%
133	7.941	7.929	7.951	VV	5207	63418	0.00%	0.003%
134	7.976	7.951	8.011	VV	309027	3195432	0.20%	0.169%
135	8.031	8.011	8.042	VV	12804	153460	0.01%	0.008%
136	8.064	8.042	8.107	VV	326541	3313098	0.21%	0.175%
137	8.120	8.107	8.137	VV	5887	84434	0.01%	0.004%
138	8.148	8.137	8.163	VV	4726	55455	0.00%	0.003%
139	8.182	8.163	8.229	VV	6293	124354	0.01%	0.007%
140	8.263	8.229	8.311	VV	305499	3363314	0.21%	0.177%
141	8.359	8.311	8.406	VV	345404	3661717	0.23%	0.193%

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142	8.416	8.406	8.449	VV	7022	137500	0.01%	0.007%
143	8.465	8.449	8.489	VV	5597	111301	0.01%	0.006%
144	8.506	8.489	8.533	VV	11693	161965	0.01%	0.009%
145	8.557	8.533	8.586	VV	5044	107743	0.01%	0.006%
146	8.601	8.586	8.619	VV	3867	62189	0.00%	0.003%
147	8.637	8.619	8.663	VV	4320	93230	0.01%	0.005%
148	8.676	8.663	8.689	VV	3092	40462	0.00%	0.002%
149	8.725	8.689	8.747	VV	3610	102649	0.01%	0.005%
150	8.790	8.747	8.849	VV	30329	498598	0.03%	0.026%
151	8.872	8.849	8.894	VV	4263	73209	0.00%	0.004%
152	8.922	8.894	8.941	VV	4440	79081	0.00%	0.004%
153	8.980	8.941	9.021	VV	5220	160848	0.01%	0.008%
154	9.031	9.021	9.041	VV	2447	28216	0.00%	0.001%
155	9.061	9.041	9.096	VV	4189	95205	0.01%	0.005%
156	9.138	9.096	9.192	VV	321694	3570414	0.22%	0.188%
157	9.213	9.192	9.232	VV	6916	134061	0.01%	0.007%
158	9.247	9.232	9.269	VV	6540	106355	0.01%	0.006%
159	9.291	9.269	9.310	VV	7625	113776	0.01%	0.006%
160	9.346	9.310	9.391	VV	8363	209524	0.01%	0.011%
161	9.401	9.391	9.426	VV	2348	43683	0.00%	0.002%
162	9.438	9.426	9.449	VV	2021	25242	0.00%	0.001%
163	9.467	9.449	9.487	VV	3394	66202	0.00%	0.003%
164	9.515	9.487	9.534	VV	5161	111982	0.01%	0.006%
165	9.565	9.534	9.606	VV	313937	3461282	0.22%	0.183%
166	9.638	9.606	9.704	VV	3573	138486	0.01%	0.007%
167	9.723	9.704	9.756	VV	2752	55491	0.00%	0.003%
168	9.799	9.756	9.816	VV	1907	50857	0.00%	0.003%
169	9.827	9.816	9.859	VV	2227	44831	0.00%	0.002%
170	9.883	9.859	9.891	VV	2304	34556	0.00%	0.002%
171	9.908	9.891	9.919	VV	4114	54832	0.00%	0.003%
172	9.949	9.919	9.977	VV	11657	234290	0.01%	0.012%
173	9.999	9.977	10.024	VV	5800	110915	0.01%	0.006%
174	10.041	10.024	10.071	VV	5620	113898	0.01%	0.006%
175	10.092	10.071	10.114	VV	5956	83016	0.01%	0.004%
176	10.131	10.114	10.164	VV	2531	55838	0.00%	0.003%
177	10.188	10.164	10.209	VV	3366	71157	0.00%	0.004%
178	10.225	10.209	10.242	VV	3638	54561	0.00%	0.003%
179	10.298	10.242	10.342	VV	33762	596166	0.04%	0.031%
180	10.369	10.342	10.456	VV	13139	319531	0.02%	0.017%
181	10.527	10.456	10.575	VV	359635	3988018	0.25%	0.210%
182	10.603	10.575	10.656	VV	319910	3720506	0.23%	0.196%
183	10.682	10.656	10.731	VV	7309	239399	0.01%	0.013%
184	10.749	10.731	10.786	VV	5258	104941	0.01%	0.006%
185	10.802	10.786	10.822	VV	3915	62703	0.00%	0.003%
186	10.843	10.822	10.877	VV	3721	81849	0.01%	0.004%
187	10.927	10.877	10.965	VV	2655	104451	0.01%	0.006%
188	10.999	10.965	11.035	VV	291156	3429739	0.21%	0.181%
189	11.049	11.035	11.062	VV	3595	51425	0.00%	0.003%
190	11.087	11.062	11.119	VV	9696	171832	0.01%	0.009%
191	11.145	11.119	11.159	VV	1498	28628	0.00%	0.002%
192	11.186	11.159	11.216	VV	2093	49000	0.00%	0.003%
193	11.237	11.216	11.249	VV	1329	19865	0.00%	0.001%
194	11.296	11.249	11.342	VV	351100	3879056	0.24%	0.205%

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195	11.360	11.342	11.377	VV	5916	103788	0.01%	0.005%
196	11.385	11.377	11.408	VV	4324	62645	0.00%	0.003%
197	11.435	11.408	11.459	VV	7249	132900	0.01%	0.007%
198	11.475	11.459	11.493	VV	6142	82145	0.01%	0.004%
199	11.508	11.493	11.530	VV	4026	65109	0.00%	0.003%
200	11.547	11.530	11.592	VV	4132	75543	0.00%	0.004%
201	11.603	11.592	11.619	VV	1249	16326	0.00%	0.001%
202	11.664	11.619	11.686	VV	24196	331289	0.02%	0.017%
203	11.717	11.686	11.784	VV	324901	3705654	0.23%	0.195%
204	11.801	11.784	11.838	VV	2048	35914	0.00%	0.002%
205	11.860	11.838	11.893	VV	2079	28602	0.00%	0.002%
206	11.915	11.893	11.986	VV	4674	136774	0.01%	0.007%
207	12.002	11.986	12.023	VV	2375	36737	0.00%	0.002%
208	12.041	12.023	12.054	VV	2108	29287	0.00%	0.002%
209	12.072	12.054	12.096	VV	3235	45677	0.00%	0.002%
210	12.121	12.096	12.157	VV	3512	70540	0.00%	0.004%
211	12.179	12.157	12.202	VV	4742	66122	0.00%	0.003%
212	12.222	12.202	12.244	VV	4481	62330	0.00%	0.003%
213	12.301	12.244	12.317	VV	275339	3348253	0.21%	0.177%
214	12.335	12.317	12.402	VV	359153	4138643	0.26%	0.218%
215	12.414	12.402	12.431	VV	1093	16450	0.00%	0.001%
216	12.436	12.431	12.458	VV	1185	12150	0.00%	0.001%
217	12.467	12.458	12.491	VV	457	4789	0.00%	0.000%
218	12.518	12.491	12.538	PV	3827	51590	0.00%	0.003%
219	12.629	12.538	12.672	VV	346260	4092715	0.26%	0.216%
220	12.687	12.672	12.695	VV	8060	85973	0.01%	0.005%
221	12.737	12.695	12.767	VV	1184499	19797536	1.24%	1.044%
222	12.790	12.767	12.869	VV	825989	10288654	0.64%	0.543%
223	12.911	12.869	12.938	VV	272643	3318578	0.21%	0.175%
224	12.964	12.938	13.011	VV	148492	1835339	0.11%	0.097%
225	13.022	13.011	13.038	VV	7282	100017	0.01%	0.005%
226	13.050	13.038	13.072	VV	5651	82896	0.01%	0.004%
227	13.102	13.072	13.121	VV	4218	81330	0.01%	0.004%
228	13.153	13.121	13.180	VV	2663	78943	0.00%	0.004%
229	13.255	13.180	13.281	VV	27126	488961	0.03%	0.026%
230	13.296	13.281	13.317	VV	3313	60668	0.00%	0.003%
231	13.333	13.317	13.346	VV	3398	43375	0.00%	0.002%
232	13.363	13.346	13.384	VV	6623	98253	0.01%	0.005%
233	13.402	13.384	13.432	VV	4162	68433	0.00%	0.004%
234	13.494	13.432	13.522	VV	268893	3320889	0.21%	0.175%
235	13.539	13.522	13.567	VV	8610	133217	0.01%	0.007%
236	13.593	13.567	13.654	VV	6626	146106	0.01%	0.008%
237	13.746	13.654	13.764	PV	25139	391581	0.02%	0.021%
238	13.786	13.764	13.815	VV	12371	267688	0.02%	0.014%
239	13.833	13.815	13.856	VV	5332	100845	0.01%	0.005%
240	13.900	13.856	13.921	VV	11442	265680	0.02%	0.014%
241	13.941	13.921	13.959	VV	15688	243818	0.02%	0.013%
242	13.969	13.959	13.997	VV	8785	134172	0.01%	0.007%
243	14.008	13.997	14.023	VV	2581	36367	0.00%	0.002%
244	14.051	14.023	14.080	VV	14336	228658	0.01%	0.012%
245	14.108	14.080	14.149	VV	21974	356261	0.02%	0.019%
246	14.166	14.149	14.176	VV	6016	80039	0.01%	0.004%

rteres.txt								
247	14.186	14.176	14.203	VV	5911	79182	0.00%	0.004%
248	14.216	14.203	14.236	VV	5553	75373	0.00%	0.004%
249	14.270	14.236	14.297	VV	3133	82791	0.01%	0.004%
250	14.317	14.297	14.363	VV	1678	36228	0.00%	0.002%
251	14.386	14.363	14.417	PV	1002	18738	0.00%	0.001%
252	14.501	14.417	14.521	VV	287501	3674817	0.23%	0.194%
253	14.542	14.521	14.565	VV	310552	3742959	0.23%	0.197%
254	14.592	14.565	14.624	VV	246837	3335899	0.21%	0.176%
255	14.655	14.624	14.677	VV	4493	108376	0.01%	0.006%
256	14.691	14.677	14.710	VV	3734	62116	0.00%	0.003%
257	14.726	14.710	14.766	VV	2351	61317	0.00%	0.003%
258	14.787	14.766	14.802	VV	2328	39648	0.00%	0.002%
259	14.825	14.802	14.852	VV	2561	61497	0.00%	0.003%
260	14.861	14.852	14.884	VV	2148	34310	0.00%	0.002%
261	14.890	14.884	14.897	VV	1593	12452	0.00%	0.001%
262	14.904	14.897	14.914	VV	1730	14888	0.00%	0.001%
263	14.941	14.914	14.948	VV	3618	52985	0.00%	0.003%
264	14.981	14.948	15.044	VV	7956	292974	0.02%	0.015%
265	15.055	15.044	15.068	VV	2387	32479	0.00%	0.002%
266	15.109	15.068	15.137	VV	10919	223396	0.01%	0.012%
267	15.167	15.137	15.192	VV	17739	297777	0.02%	0.016%
268	15.210	15.192	15.260	VV	5101	130511	0.01%	0.007%
269	15.342	15.260	15.391	VV	5237	281460	0.02%	0.015%
270	15.432	15.391	15.449	VV	3884	113757	0.01%	0.006%
271	15.466	15.449	15.481	VV	4354	72087	0.00%	0.004%
272	15.498	15.481	15.540	VV	4582	136811	0.01%	0.007%
273	15.609	15.540	15.647	VV	244747	3318964	0.21%	0.175%
274	15.667	15.647	15.687	VV	5020	100777	0.01%	0.005%
275	15.700	15.687	15.724	VV	3930	70689	0.00%	0.004%
276	15.779	15.724	15.796	VV	8894	241127	0.02%	0.013%
277	15.815	15.796	15.900	VV	8924	400413	0.03%	0.021%
278	15.915	15.900	15.933	VV	6145	102723	0.01%	0.005%
279	15.972	15.933	15.999	VV	7380	241042	0.02%	0.013%
280	16.053	15.999	16.067	VV	284110	3850557	0.24%	0.203%
281	16.084	16.067	16.127	VV	307058	3874233	0.24%	0.204%
282	16.148	16.127	16.170	VV	12850	267951	0.02%	0.014%
283	16.184	16.170	16.205	VV	11517	203064	0.01%	0.011%
284	16.217	16.205	16.247	VV	8520	202863	0.01%	0.011%
285	16.271	16.247	16.288	VV	8641	190382	0.01%	0.010%
286	16.308	16.288	16.321	VV	7935	144846	0.01%	0.008%
287	16.371	16.321	16.401	VV	18618	594568	0.04%	0.031%
288	16.429	16.401	16.497	VV	297901	4136346	0.26%	0.218%
289	16.554	16.497	16.610	VV	237664	3780805	0.24%	0.199%
290	16.632	16.610	16.651	VV	10876	240821	0.02%	0.013%
291	16.687	16.651	16.704	VV	10176	307308	0.02%	0.016%
292	16.711	16.704	16.729	VV	10673	147965	0.01%	0.008%
293	16.761	16.729	16.779	VV	11711	325664	0.02%	0.017%
294	16.841	16.779	16.862	VV	13069	570787	0.04%	0.030%
295	16.878	16.862	16.899	VV	12095	234161	0.01%	0.012%
296	16.926	16.899	16.957	VV	16600	461040	0.03%	0.024%
297	17.002	16.957	17.034	VV	24407	707416	0.04%	0.037%
298	17.089	17.034	17.117	VV	13911	649056	0.04%	0.034%
299	17.144	17.117	17.189	VV	14860	567597	0.04%	0.030%

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300	17.235	17.189	17.257	VV	14042	531174	0.03%	0.028%
301	17.274	17.257	17.284	VV	12986	204148	0.01%	0.011%
302	17.328	17.284	17.353	VV	15575	582404	0.04%	0.031%
303	17.388	17.353	17.402	VV	16628	454160	0.03%	0.024%
304	17.440	17.402	17.477	VV	234002	3675484	0.23%	0.194%
305	17.544	17.477	17.574	VV	29612	1132280	0.07%	0.060%
306	17.580	17.574	17.632	VV	20265	633755	0.04%	0.033%
307	17.658	17.632	17.677	VV	17683	459529	0.03%	0.024%
308	17.707	17.677	17.725	VV	21020	541345	0.03%	0.029%
309	17.734	17.725	17.761	VV	21406	433039	0.03%	0.023%
310	17.800	17.761	17.817	VV	256065	3841853	0.24%	0.203%
311	17.838	17.817	17.891	VV	257975	4497431	0.28%	0.237%
312	17.912	17.891	17.942	VV	30814	830750	0.05%	0.044%
313	17.949	17.942	17.984	VV	24694	592928	0.04%	0.031%
314	17.993	17.984	18.021	VV	23194	490632	0.03%	0.026%
315	18.052	18.021	18.132	VV	270976	4811124	0.30%	0.254%
316	18.139	18.132	18.159	VV	26426	390109	0.02%	0.021%
317	18.197	18.159	18.217	VV	25556	861156	0.05%	0.045%
318	18.269	18.217	18.305	VV	217543	4244340	0.27%	0.224%
319	18.333	18.305	18.351	VV	31796	791921	0.05%	0.042%
320	18.383	18.351	18.437	VV	32972	1525816	0.10%	0.080%
321	18.453	18.437	18.467	VV	27780	490123	0.03%	0.026%
322	18.484	18.467	18.499	VV	28533	523439	0.03%	0.028%
323	18.516	18.499	18.542	VV	30208	746756	0.05%	0.039%
324	18.604	18.542	18.612	VV	31207	1208447	0.08%	0.064%
325	18.662	18.612	18.706	VV	46769	1966241	0.12%	0.104%
326	18.747	18.706	18.759	VV	34561	1040861	0.07%	0.055%
327	18.768	18.759	18.807	VV	33437	951340	0.06%	0.050%
328	18.854	18.807	18.882	VV	36641	1543751	0.10%	0.081%
329	18.907	18.882	18.929	VV	35714	965170	0.06%	0.051%
330	18.942	18.929	18.955	VV	34186	513873	0.03%	0.027%
331	18.963	18.955	18.981	VV	33853	515011	0.03%	0.027%
332	18.993	18.981	19.007	VV	34313	530019	0.03%	0.028%
333	19.050	19.007	19.099	VV	226634	4753048	0.30%	0.251%
334	19.147	19.099	19.174	VV	40791	1708709	0.11%	0.090%
335	19.183	19.174	19.196	VV	39734	504339	0.03%	0.027%
336	19.229	19.196	19.249	VV	41798	1288516	0.08%	0.068%
337	19.285	19.249	19.305	VV	43092	1388385	0.09%	0.073%
338	19.349	19.305	19.382	VV	45810	2034575	0.13%	0.107%
339	19.422	19.382	19.447	VV	56498	1909463	0.12%	0.101%
340	19.456	19.447	19.486	VV	46731	1049721	0.07%	0.055%
341	19.550	19.486	19.567	VV	50437	2335156	0.15%	0.123%
342	19.574	19.567	19.583	VV	49768	471231	0.03%	0.025%
343	19.599	19.583	19.617	VV	50930	1018989	0.06%	0.054%
344	19.659	19.617	19.706	VV	57240	2803331	0.18%	0.148%
345	19.718	19.706	19.745	VV	51389	1204391	0.08%	0.064%
346	19.786	19.745	19.841	VV	215731	5444282	0.34%	0.287%
347	19.896	19.841	19.907	VV	59174	2264082	0.14%	0.119%
348	19.921	19.907	19.934	VV	59864	931026	0.06%	0.049%
349	19.943	19.934	19.974	VV	60614	1429040	0.09%	0.075%
350	19.981	19.974	20.012	VV	59927	1316920	0.08%	0.069%
351	20.032	20.012	20.044	VV	59470	1124054	0.07%	0.059%

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352	20.053	20.044	20.069	VV	59255	880790	0.06%	0.046%
353	20.087	20.069	20.104	VV	59776	1221882	0.08%	0.064%
354	20.143	20.104	20.197	VV	73751	3641407	0.23%	0.192%
355	20.229	20.197	20.262	VV	66870	2533764	0.16%	0.134%
356	20.278	20.262	20.290	VV	66173	1115932	0.07%	0.059%
357	20.310	20.290	20.319	VV	66874	1102871	0.07%	0.058%
358	20.402	20.319	20.447	VV	70852	5242442	0.33%	0.277%
359	20.487	20.447	20.562	VV	215951	6799701	0.43%	0.359%
360	20.570	20.562	20.583	VV	64249	824055	0.05%	0.043%
361	20.598	20.583	20.611	VV	63748	1030224	0.06%	0.054%
362	20.631	20.611	20.662	VV	64508	1931935	0.12%	0.102%
363	20.678	20.662	20.695	VV	64800	1279414	0.08%	0.067%
364	20.713	20.695	20.732	VV	64165	1392532	0.09%	0.073%
365	20.743	20.732	20.759	VV	62950	991443	0.06%	0.052%
366	20.766	20.759	20.787	VV	63293	1043402	0.07%	0.055%
367	20.805	20.787	20.837	VV	60289	1744862	0.11%	0.092%
368	20.862	20.837	20.917	VV	61861	2768147	0.17%	0.146%
369	20.939	20.917	20.958	VV	57201	1382914	0.09%	0.073%
370	20.984	20.958	21.012	VV	59044	1841862	0.12%	0.097%
371	21.031	21.012	21.047	VV	58408	1211433	0.08%	0.064%
372	21.072	21.047	21.163	VV	59426	3860631	0.24%	0.204%
373	21.174	21.163	21.200	VV	53029	1138783	0.07%	0.060%
374	21.214	21.200	21.249	VV	51134	1465057	0.09%	0.077%
375	21.297	21.249	21.349	VV	158893	5319551	0.33%	0.281%
376	21.374	21.349	21.382	VV	53025	1030523	0.06%	0.054%
377	21.391	21.382	21.401	VBA	52302	612283	0.04%	0.032%
					Sum of corrected areas: 1895712358			

Alaphatic EPH 111318.M Tue Dec 04 16:11:00 2018