

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051019AL\
 Data File : FC041137.D
 Signal(s) : FID1A.CH
 Acq On : 10 May 2019 19:16
 Sample : K2647-05D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.819	2.802	2.852	BV	160	4079	0.07%	0.002%
2	2.863	2.852	2.953	VV	427	10596	0.18%	0.004%
3	2.971	2.953	2.987	VV	231	3399	0.06%	0.001%
4	3.000	2.987	3.037	VV	232	4485	0.07%	0.002%
5	3.058	3.037	3.082	VV	156	2906	0.05%	0.001%
6	3.130	3.099	3.145	PV	415	5250	0.09%	0.002%
7	3.154	3.145	3.192	VV	287	4542	0.08%	0.002%
8	3.207	3.192	3.272	VV	378	9662	0.16%	0.004%
9	3.306	3.272	3.339	VV	233	5904	0.10%	0.002%
10	3.345	3.339	3.377	VV	226	2791	0.05%	0.001%
11	3.416	3.377	3.432	VV	254	5634	0.09%	0.002%
12	3.468	3.432	3.499	VV	1084	16172	0.27%	0.006%
13	3.512	3.499	3.554	VV	332	6126	0.10%	0.002%
14	3.586	3.554	3.618	VV	193	4846	0.08%	0.002%
15	3.646	3.618	3.667	VV	629	10021	0.17%	0.004%
16	3.685	3.667	3.742	VV	701	13694	0.23%	0.005%
17	3.757	3.742	3.794	VV	179	2810	0.05%	0.001%
18	3.832	3.794	3.866	VV	150	3911	0.07%	0.002%
19	3.885	3.866	3.918	PV	244	4055	0.07%	0.002%
20	3.938	3.918	3.947	VV	243	2776	0.05%	0.001%
21	3.961	3.947	4.007	VV	249	4737	0.08%	0.002%
22	4.029	4.007	4.085	VV	2086	51321	0.86%	0.021%
23	4.109	4.085	4.203	VV	2010	58505	0.98%	0.023%
24	4.217	4.203	4.254	VV	575	13186	0.22%	0.005%
25	4.259	4.254	4.274	VV	363	3713	0.06%	0.001%
26	4.298	4.274	4.317	VV	395	7040	0.12%	0.003%
27	4.331	4.317	4.340	VV	313	3923	0.07%	0.002%
28	4.362	4.340	4.394	VV	329	8340	0.14%	0.003%
29	4.411	4.394	4.424	VV	309	4502	0.08%	0.002%
30	4.431	4.424	4.457	VV	247	4878	0.08%	0.002%
31	4.467	4.457	4.487	VV	293	4286	0.07%	0.002%
32	4.505	4.487	4.534	VV	670	9627	0.16%	0.004%
33	4.563	4.534	4.589	VV	453	8988	0.15%	0.004%
34	4.601	4.589	4.664	VV	306	8729	0.15%	0.003%
35	4.691	4.664	4.704	VV	355	6334	0.11%	0.003%
36	4.723	4.704	4.765	VV	2243	25689	0.43%	0.010%

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37	4.769	4.765	4.779	VV	211	1114	0.02%	0.000%
38	4.786	4.779	4.811	VV	173	3477	0.06%	0.001%
39	4.833	4.811	4.848	VV	222	3080	0.05%	0.001%
40	4.864	4.848	4.889	VV	326	4548	0.08%	0.002%
41	4.917	4.889	4.930	VV	317	5729	0.10%	0.002%
42	4.946	4.930	4.984	VV	779	12107	0.20%	0.005%
43	5.002	4.984	5.049	VV	326	7081	0.12%	0.003%
44	5.101	5.049	5.139	VV	270	7102	0.12%	0.003%
45	5.146	5.139	5.159	VV	196	1638	0.03%	0.001%
46	5.176	5.159	5.190	VV	562	6760	0.11%	0.003%
47	5.214	5.190	5.228	VV	752	12101	0.20%	0.005%
48	5.240	5.228	5.312	VV	665	16209	0.27%	0.006%
49	5.326	5.312	5.344	VV	192	3789	0.06%	0.002%
50	5.357	5.344	5.374	VV	269	2746	0.05%	0.001%
51	5.385	5.374	5.430	VV	298	7281	0.12%	0.003%
52	5.461	5.430	5.496	VV	5480	55354	0.92%	0.022%
53	5.507	5.496	5.530	VV	278	3736	0.06%	0.001%
54	5.541	5.530	5.554	VV	177	1895	0.03%	0.001%
55	5.589	5.554	5.621	VV	713	11595	0.19%	0.005%
56	5.647	5.621	5.664	VV	227	3476	0.06%	0.001%
57	5.723	5.664	5.756	VV	850	16965	0.28%	0.007%
58	5.770	5.756	5.787	VV	177	3033	0.05%	0.001%
59	5.806	5.787	5.864	VV	292	9832	0.16%	0.004%
60	5.893	5.864	5.935	VV	450	12088	0.20%	0.005%
61	5.953	5.935	5.974	VV	226	3385	0.06%	0.001%
62	5.999	5.974	6.017	VV	244	4438	0.07%	0.002%
63	6.027	6.017	6.049	VV	273	3415	0.06%	0.001%
64	6.080	6.049	6.116	VV	335	7853	0.13%	0.003%
65	6.161	6.116	6.182	PV	314	5994	0.10%	0.002%
66	6.207	6.182	6.240	VV	446	8370	0.14%	0.003%
67	6.255	6.240	6.271	VV	306	3745	0.06%	0.001%
68	6.287	6.271	6.314	VV	456	6817	0.11%	0.003%
69	6.325	6.314	6.344	VV	306	3200	0.05%	0.001%
70	6.349	6.344	6.367	VV	207	1666	0.03%	0.001%
71	6.414	6.367	6.428	PV	422	8906	0.15%	0.004%
72	6.451	6.428	6.478	VV	414	9659	0.16%	0.004%
73	6.510	6.478	6.562	VV	4896	57095	0.95%	0.023%
74	6.581	6.562	6.594	VV	358	5455	0.09%	0.002%
75	6.604	6.594	6.625	VV	430	5825	0.10%	0.002%
76	6.645	6.625	6.680	VV	6246	66731	1.11%	0.027%
77	6.689	6.680	6.722	VV	384	7860	0.13%	0.003%
78	6.735	6.722	6.774	VV	447	10569	0.18%	0.004%
79	6.798	6.774	6.832	VV	879	17859	0.30%	0.007%
80	6.859	6.832	6.884	VV	473	11658	0.19%	0.005%
81	6.891	6.884	6.902	VV	544	4368	0.07%	0.002%
82	6.966	6.902	6.997	VV	652	25758	0.43%	0.010%
83	7.030	6.997	7.047	VV	541	14600	0.24%	0.006%
84	7.230	7.174	7.267	VV	1964	56132	0.94%	0.022%
85	7.279	7.267	7.297	VV	793	11838	0.20%	0.005%
86	7.330	7.297	7.347	VV	729	16858	0.28%	0.007%
87	7.389	7.347	7.452	VV	1675	59238	0.99%	0.024%
88	7.486	7.452	7.537	VV	3774	93423	1.56%	0.037%
89	7.560	7.537	7.579	VV	1178	22885	0.38%	0.009%

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90	7.604	7.579	7.620	VV	9048	100727	1.68%	0.040%
91	7.632	7.620	7.647	VV	5582	58255	0.97%	0.023%
92	7.661	7.647	7.703	VV	3467	59698	1.00%	0.024%
93	7.730	7.703	7.749	VV	22323	222447	3.71%	0.089%
94	7.791	7.749	7.828	VV	31306	406484	6.78%	0.163%
95	7.842	7.828	7.861	VV	1539	22774	0.38%	0.009%
96	7.879	7.861	7.913	VV	2630	39905	0.67%	0.016%
97	7.925	7.913	7.940	VV	624	8794	0.15%	0.004%
98	7.951	7.940	7.959	VV	457	4776	0.08%	0.002%
99	8.032	8.018	8.045	VV	1280	16798	0.28%	0.007%
100	8.085	8.045	8.107	VV	9469	138154	2.31%	0.055%
101	8.126	8.107	8.167	VV	3106	54638	0.91%	0.022%
102	8.200	8.167	8.230	VV	1857	43962	0.73%	0.018%
103	8.242	8.230	8.260	VV	981	14925	0.25%	0.006%
104	8.274	8.260	8.283	VV	862	11111	0.19%	0.004%
105	8.321	8.283	8.338	VV	2924	48874	0.82%	0.020%
106	8.356	8.338	8.377	VV	6755	71980	1.20%	0.029%
107	8.397	8.377	8.433	VV	2006	44605	0.74%	0.018%
108	8.445	8.433	8.464	VV	1559	19949	0.33%	0.008%
109	8.491	8.464	8.508	VV	5454	66203	1.10%	0.026%
110	8.531	8.508	8.567	VV	5670	83607	1.40%	0.033%
111	8.589	8.567	8.614	VV	3970	48770	0.81%	0.020%
112	8.648	8.614	8.664	VV	5179	66639	1.11%	0.027%
113	8.679	8.664	8.700	VV	4444	51397	0.86%	0.021%
114	8.733	8.700	8.750	VV	2548	39831	0.66%	0.016%
115	8.784	8.750	8.805	VV	4147	69312	1.16%	0.028%
116	8.827	8.805	8.845	VV	2384	36577	0.61%	0.015%
117	8.867	8.845	8.918	VV	16069	206003	3.44%	0.082%
118	8.947	8.918	8.957	VV	3525	49826	0.83%	0.020%
119	8.968	8.957	8.995	VV	3986	66879	1.12%	0.027%
120	9.013	8.995	9.035	VV	5721	86730	1.45%	0.035%
121	9.044	9.035	9.059	VV	2181	24013	0.40%	0.010%
122	9.077	9.059	9.110	VV	2794	45462	0.76%	0.018%
123	9.130	9.110	9.162	VV	2874	43191	0.72%	0.017%
124	9.188	9.162	9.216	VV	5307	76850	1.28%	0.031%
125	9.236	9.216	9.250	VV	1526	23998	0.40%	0.010%
126	9.288	9.250	9.334	VV	5720	125896	2.10%	0.050%
127	9.351	9.334	9.367	VV	1512	18346	0.31%	0.007%
128	9.385	9.367	9.412	VV	826	13324	0.22%	0.005%
129	9.443	9.412	9.504	VV	1672	39216	0.65%	0.016%
130	9.525	9.504	9.545	PV	562	8397	0.14%	0.003%
131	9.554	9.545	9.569	VV	439	4589	0.08%	0.002%
132	9.574	9.569	9.589	VV	340	3206	0.05%	0.001%
133	9.610	9.589	9.642	VV	2131	36536	0.61%	0.015%
134	9.659	9.642	9.682	VV	1442	20416	0.34%	0.008%
135	9.719	9.682	9.729	VV	3205	47020	0.78%	0.019%
136	9.747	9.729	9.770	VV	8104	103635	1.73%	0.041%
137	9.789	9.770	9.824	VV	5488	73653	1.23%	0.029%
138	9.865	9.824	9.897	VV	5804	102296	1.71%	0.041%
139	9.917	9.897	9.973	VV	6143	114118	1.90%	0.046%
140	10.004	9.973	10.018	VV	3907	60772	1.01%	0.024%
141	10.034	10.018	10.049	VV	4919	60826	1.01%	0.024%

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142	10.072	10.049	10.109	VV	10456	159837	2.67%	0.064%
143	10.139	10.109	10.149	VV	1519	28594	0.48%	0.011%
144	10.166	10.149	10.182	VV	2947	36412	0.61%	0.015%
145	10.198	10.182	10.220	VV	1285	20497	0.34%	0.008%
146	10.271	10.220	10.312	VV	132718	1420194	23.70%	0.568%
147	10.345	10.312	10.385	VV	41247	469432	7.83%	0.188%
148	10.396	10.385	10.414	VV	1641	20665	0.34%	0.008%
149	10.423	10.414	10.469	VV	1130	23444	0.39%	0.009%
150	10.477	10.469	10.495	VV	582	6990	0.12%	0.003%
151	10.513	10.495	10.531	VV	1630	17997	0.30%	0.007%
152	10.554	10.531	10.597	VV	7448	110940	1.85%	0.044%
153	10.630	10.597	10.647	PV	2205	40350	0.67%	0.016%
154	10.671	10.647	10.688	VV	2941	53604	0.89%	0.021%
155	10.707	10.688	10.726	VV	3312	48321	0.81%	0.019%
156	10.796	10.726	10.832	VV	8750	198340	3.31%	0.079%
157	10.866	10.832	10.887	PV	4225	57851	0.97%	0.023%
158	10.921	10.887	10.939	VV	6015	84668	1.41%	0.034%
159	10.957	10.939	10.983	VV	3609	52675	0.88%	0.021%
160	11.034	10.983	11.057	VV	350718	3783165	63.13%	1.513%
161	11.072	11.057	11.087	VV	29750	325584	5.43%	0.130%
162	11.103	11.087	11.139	VV	38021	409393	6.83%	0.164%
163	11.188	11.139	11.205	VV	26434	435561	7.27%	0.174%
164	11.221	11.205	11.235	VV	20723	231293	3.86%	0.092%
165	11.252	11.235	11.277	VV	26949	306792	5.12%	0.123%
166	11.289	11.277	11.302	PV	403	3198	0.05%	0.001%
167	11.323	11.302	11.345	VV	1576	21651	0.36%	0.009%
168	11.375	11.345	11.402	VV	2955	57351	0.96%	0.023%
169	11.427	11.402	11.447	VV	12240	143368	2.39%	0.057%
170	11.464	11.447	11.515	VV	2953	67155	1.12%	0.027%
171	11.539	11.515	11.560	VV	13977	158548	2.65%	0.063%
172	11.573	11.560	11.586	VV	2973	32489	0.54%	0.013%
173	11.603	11.586	11.634	VV	3488	53179	0.89%	0.021%
174	11.653	11.634	11.662	VV	640	8936	0.15%	0.004%
175	11.686	11.662	11.703	VV	2496	33035	0.55%	0.013%
176	11.718	11.703	11.733	VV	2210	25786	0.43%	0.010%
177	11.748	11.733	11.759	VV	2279	24850	0.41%	0.010%
178	11.770	11.759	11.779	VV	2086	21861	0.36%	0.009%
179	11.815	11.779	11.842	VV	4709	108130	1.80%	0.043%
180	11.860	11.842	11.899	VV	10698	183407	3.06%	0.073%
181	11.921	11.899	11.950	PV	9397	142263	2.37%	0.057%
182	11.972	11.950	11.990	VV	26069	320770	5.35%	0.128%
183	12.009	11.990	12.025	VV	13458	211478	3.53%	0.085%
184	12.034	12.025	12.054	VV	9369	110781	1.85%	0.044%
185	12.090	12.054	12.134	VV	221684	2496947	41.67%	0.998%
186	12.148	12.134	12.166	VV	1704	18389	0.31%	0.007%
187	12.185	12.166	12.197	PV	2081	24012	0.40%	0.010%
188	12.226	12.197	12.258	VV	10102	212921	3.55%	0.085%
189	12.277	12.258	12.315	VV	11079	244639	4.08%	0.098%
190	12.329	12.315	12.359	VV	4017	79259	1.32%	0.032%
191	12.389	12.359	12.421	VV	190336	2109825	35.21%	0.844%
192	12.463	12.421	12.510	VV	254066	3346051	55.83%	1.338%
193	12.524	12.510	12.538	VV	2851	41556	0.69%	0.017%
194	12.558	12.538	12.571	VV	7568	99164	1.65%	0.040%

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195	12.584	12.571	12.608	VV	6421	83107	1.39%	0.033%
196	12.652	12.608	12.697	PV	11660	249585	4.16%	0.100%
197	12.718	12.697	12.747	VV	7790	130722	2.18%	0.052%
198	12.753	12.747	12.760	VV	1431	10627	0.18%	0.004%
199	12.782	12.760	12.799	VV	8653	112666	1.88%	0.045%
200	12.811	12.799	12.822	VV	5253	64370	1.07%	0.026%
201	12.845	12.822	12.872	VV	18418	290687	4.85%	0.116%
202	12.886	12.872	12.919	VV	3358	64767	1.08%	0.026%
203	12.975	12.919	13.012	VV	41666	717182	11.97%	0.287%
204	13.041	13.012	13.059	VV	6099	108791	1.82%	0.043%
205	13.082	13.059	13.103	VV	23413	322222	5.38%	0.129%
206	13.122	13.103	13.145	VV	25313	320738	5.35%	0.128%
207	13.161	13.145	13.184	VV	5697	104315	1.74%	0.042%
208	13.215	13.184	13.234	VV	11409	258816	4.32%	0.103%
209	13.253	13.234	13.273	VV	22775	322799	5.39%	0.129%
210	13.293	13.273	13.332	VV	20181	309937	5.17%	0.124%
211	13.364	13.332	13.382	VV	6631	139296	2.32%	0.056%
212	13.403	13.382	13.416	VV	4837	78900	1.32%	0.032%
213	13.450	13.416	13.465	VV	5198	138955	2.32%	0.056%
214	13.480	13.465	13.490	VV	4470	64288	1.07%	0.026%
215	13.499	13.490	13.514	VV	4615	59482	0.99%	0.024%
216	13.529	13.514	13.542	VV	4195	67267	1.12%	0.027%
217	13.559	13.542	13.582	VV	5608	117833	1.97%	0.047%
218	13.677	13.582	13.689	VV	13181	498686	8.32%	0.199%
219	13.708	13.689	13.747	VV	22842	430391	7.18%	0.172%
220	13.777	13.747	13.794	VV	12042	262264	4.38%	0.105%
221	13.812	13.794	13.850	VV	13004	347137	5.79%	0.139%
222	13.888	13.850	13.907	VV	23624	527666	8.80%	0.211%
223	13.915	13.907	13.928	VV	12833	144939	2.42%	0.058%
224	13.952	13.928	13.974	VV	36706	590123	9.85%	0.236%
225	14.009	13.974	14.040	VV	26689	651561	10.87%	0.261%
226	14.075	14.040	14.093	VV	12092	311863	5.20%	0.125%
227	14.134	14.093	14.187	VV	15804	642114	10.71%	0.257%
228	14.215	14.187	14.232	VV	16798	338885	5.65%	0.135%
229	14.263	14.232	14.284	VV	111784	1544848	25.78%	0.618%
230	14.306	14.284	14.334	VV	115344	1534982	25.61%	0.614%
231	14.352	14.334	14.379	VV	14916	341058	5.69%	0.136%
232	14.422	14.379	14.479	VV	33012	1098664	18.33%	0.439%
233	14.499	14.479	14.533	VV	17963	480370	8.02%	0.192%
234	14.563	14.533	14.590	VV	20368	567237	9.47%	0.227%
235	14.606	14.590	14.657	VV	20003	672289	11.22%	0.269%
236	14.707	14.657	14.794	VV	27279	1597794	26.66%	0.639%
237	14.835	14.794	14.870	VV	22050	868560	14.49%	0.347%
238	14.892	14.870	14.907	VV	23280	453235	7.56%	0.181%
239	14.935	14.907	14.956	VV	45890	886540	14.79%	0.354%
240	14.973	14.956	14.999	VV	30324	603964	10.08%	0.241%
241	15.020	14.999	15.032	VV	23346	418227	6.98%	0.167%
242	15.098	15.032	15.125	VV	34533	1482393	24.74%	0.593%
243	15.144	15.125	15.154	VV	21940	360905	6.02%	0.144%
244	15.173	15.154	15.199	VV	25695	617599	10.31%	0.247%
245	15.226	15.199	15.235	VV	21860	451829	7.54%	0.181%
246	15.256	15.235	15.274	VV	25734	542224	9.05%	0.217%

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247	15.292	15.274	15.308	VV	24991	479165	8.00%	0.192%
248	15.337	15.308	15.350	VV	27176	631389	10.54%	0.252%
249	15.360	15.350	15.384	VV	27143	514597	8.59%	0.206%
250	15.399	15.384	15.427	VV	24767	616736	10.29%	0.247%
251	15.438	15.427	15.454	VV	23335	356991	5.96%	0.143%
252	15.465	15.454	15.480	VV	22848	362453	6.05%	0.145%
253	15.547	15.480	15.590	VV	30542	1723742	28.76%	0.689%
254	15.608	15.590	15.624	VV	30829	573832	9.58%	0.229%
255	15.645	15.624	15.672	VV	31047	854022	14.25%	0.341%
256	15.728	15.672	15.735	VV	41246	1268991	21.18%	0.507%
257	15.743	15.735	15.775	VV	41065	858845	14.33%	0.343%
258	15.825	15.775	15.844	VV	142975	2870268	47.90%	1.148%
259	15.851	15.844	15.884	VV	75010	1180553	19.70%	0.472%
260	15.904	15.884	15.920	VV	31999	668320	11.15%	0.267%
261	15.955	15.920	15.975	VV	52725	1286071	21.46%	0.514%
262	15.989	15.975	16.002	VV	35206	532755	8.89%	0.213%
263	16.013	16.002	16.029	VV	33743	531423	8.87%	0.212%
264	16.046	16.029	16.064	VV	33690	679535	11.34%	0.272%
265	16.076	16.064	16.088	VV	35620	491590	8.20%	0.197%
266	16.146	16.088	16.175	VV	95739	2719972	45.39%	1.088%
267	16.205	16.175	16.240	VV	121996	2360226	39.38%	0.944%
268	16.305	16.240	16.345	VV	59124	2787779	46.52%	1.115%
269	16.359	16.345	16.392	VV	50541	1216971	20.31%	0.487%
270	16.443	16.392	16.481	VV	45503	2229962	37.21%	0.892%
271	16.507	16.481	16.529	VV	42397	1158672	19.33%	0.463%
272	16.567	16.529	16.594	VV	53401	1856560	30.98%	0.742%
273	16.610	16.594	16.635	VV	48767	1137448	18.98%	0.455%
274	16.666	16.635	16.680	VV	52920	1327604	22.15%	0.531%
275	16.736	16.680	16.765	VV	116592	3455276	57.66%	1.382%
276	16.788	16.765	16.805	VV	52061	1128913	18.84%	0.451%
277	16.818	16.805	16.838	VV	49105	930636	15.53%	0.372%
278	16.865	16.838	16.894	VV	56513	1697408	28.32%	0.679%
279	16.918	16.894	16.939	VV	48126	1258301	21.00%	0.503%
280	16.979	16.939	17.002	VV	47656	1767275	29.49%	0.707%
281	17.040	17.002	17.060	VV	48648	1639993	27.37%	0.656%
282	17.173	17.060	17.216	VV	66828	5074265	84.67%	2.029%
283	17.262	17.216	17.285	VV	65146	2332819	38.93%	0.933%
284	17.339	17.285	17.394	VV	68680	3898988	65.06%	1.559%
285	17.426	17.394	17.447	VV	59069	1817143	30.32%	0.727%
286	17.484	17.447	17.502	VV	72151	2071858	34.57%	0.828%
287	17.510	17.502	17.519	VV	64563	631791	10.54%	0.253%
288	17.578	17.519	17.643	VV	113889	5881123	98.14%	2.351%
289	17.657	17.643	17.677	VV	66310	1286765	21.47%	0.514%
290	17.706	17.677	17.724	VV	82914	2016757	33.65%	0.806%
291	17.767	17.724	17.803	VV	211212	5108575	85.24%	2.043%
292	17.833	17.803	17.874	VV	106436	3282370	54.77%	1.312%
293	17.915	17.874	17.938	VV	71624	2683373	44.78%	1.073%
294	17.964	17.938	17.986	VV	80504	2108432	35.18%	0.843%
295	18.006	17.986	18.048	VV	77399	2713690	45.28%	1.085%
296	18.105	18.048	18.152	VV	83303	4626830	77.21%	1.850%
297	18.178	18.152	18.209	VV	81732	2604871	43.47%	1.042%
298	18.295	18.209	18.325	VV	90308	5610838	93.63%	2.243%
299	18.387	18.325	18.425	VV	100393	5435319	90.70%	2.173%

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300	18.435	18.425	18.485	VV	85243	2983785	49.79%	1.193%
301	18.506	18.485	18.525	VV	83085	1964748	32.79%	0.786%
302	18.546	18.525	18.582	VV	87541	2753420	45.95%	1.101%
303	18.590	18.582	18.599	VV	73138	713090	11.90%	0.285%
304	18.638	18.599	18.656	VV	109796	3052439	50.93%	1.220%
305	18.669	18.656	18.787	VV	93732	5992819	100.00%	2.396%
306	18.825	18.787	18.860	VV	73926	3126610	52.17%	1.250%
307	18.879	18.860	18.902	VV	71880	1785564	29.80%	0.714%
308	18.912	18.902	18.939	VV	72057	1492729	24.91%	0.597%
309	18.965	18.939	19.022	VV	66847	3238147	54.03%	1.295%
310	19.056	19.022	19.089	VV	71895	2663273	44.44%	1.065%
311	19.139	19.089	19.152	VV	72305	2626559	43.83%	1.050%
312	19.156	19.152	19.179	VV	71815	1111991	18.56%	0.445%
313	19.205	19.179	19.299	VV	76127	4922419	82.14%	1.968%
314	19.310	19.299	19.357	VV	63983	2103228	35.10%	0.841%
315	19.366	19.357	19.373	VV	59197	587942	9.81%	0.235%
316	19.382	19.373	19.420	VV	59456	1608348	26.84%	0.643%
317	19.429	19.420	19.447	VV	55839	910772	15.20%	0.364%
318	19.453	19.447	19.484	VV	55140	1221353	20.38%	0.488%
319	19.553	19.484	19.620	VV	61137	4629364	77.25%	1.851%
320	19.630	19.620	19.636	VV	52349	478841	7.99%	0.191%
321	19.650	19.636	19.685	VV	53565	1538026	25.66%	0.615%
322	19.693	19.685	19.725	VV	52035	1209870	20.19%	0.484%
323	19.740	19.725	19.755	VV	50786	880447	14.69%	0.352%
324	19.774	19.755	19.815	VV	50974	1775547	29.63%	0.710%
325	19.858	19.815	19.908	VV	53670	2783181	46.44%	1.113%
326	19.950	19.908	19.999	VV	47750	2507902	41.85%	1.003%
327	20.007	19.999	20.024	VV	45657	674483	11.25%	0.270%
328	20.031	20.024	20.155	VV	45147	3331456	55.59%	1.332%
329	20.183	20.155	20.235	VV	40402	1877374	31.33%	0.751%
330	20.260	20.235	20.274	VV	39644	887932	14.82%	0.355%
331	20.278	20.274	20.288	VV	39570	334434	5.58%	0.134%
332	20.310	20.288	20.320	VV	40043	759976	12.68%	0.304%
333	20.338	20.320	20.390	VV	40801	1671409	27.89%	0.668%
334	20.401	20.390	20.484	VV	39849	2146356	35.82%	0.858%
335	20.507	20.484	20.550	VV	37109	1431442	23.89%	0.572%
336	20.557	20.550	20.599	VV	33511	938947	15.67%	0.375%
337	20.619	20.599	20.638	VV	31947	744294	12.42%	0.298%
338	20.650	20.638	20.659	VV	31305	376086	6.28%	0.150%
339	20.678	20.659	20.720	VV	31420	1120434	18.70%	0.448%
340	20.800	20.720	20.820	VV	30136	1739132	29.02%	0.695%
341	20.829	20.820	20.845	VV	30276	454848	7.59%	0.182%
342	20.872	20.845	20.882	VV	30853	650559	10.86%	0.260%
343	20.894	20.882	20.920	VV	30501	680277	11.35%	0.272%
344	20.933	20.920	20.951	VV	29521	544969	9.09%	0.218%
345	20.968	20.951	21.004	VV	30357	902632	15.06%	0.361%
346	21.008	21.004	21.022	VV	28274	294847	4.92%	0.118%
347	21.030	21.022	21.092	VV	27386	1104273	18.43%	0.442%
348	21.117	21.092	21.167	VV	24584	1049864	17.52%	0.420%
349	21.248	21.167	21.292	VV	25314	1766370	29.47%	0.706%
350	21.303	21.292	21.370	VV	22782	967673	16.15%	0.387%
351	21.438	21.370	21.446	VV	19656	877079	14.64%	0.351%

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352	21.458	21.446	21.478	VV	20350	378188	6.31%	0.151%
353	21.524	21.478	21.585	VV	21124	1301363	21.72%	0.520%
354	21.607	21.585	21.690	VV	20104	1139809	19.02%	0.456%
355	21.707	21.690	21.717	VV	16645	260758	4.35%	0.104%
356	21.724	21.717	21.754	VV	16388	350016	5.84%	0.140%
357	21.762	21.754	21.779	VV	15811	230832	3.85%	0.092%
358	21.795	21.779	21.814	VV	15746	320213	5.34%	0.128%
359	21.876	21.814	21.887	VV	16995	688764	11.49%	0.275%
360	21.915	21.887	21.940	VV	17339	529314	8.83%	0.212%
361	21.947	21.940	21.962	VV	15952	201005	3.35%	0.080%
362	21.983	21.962	22.012	VV	15949	446318	7.45%	0.178%
363	22.028	22.012	22.051	VV	14685	323010	5.39%	0.129%
364	22.059	22.051	22.070	VV	13408	153349	2.56%	0.061%
365	22.097	22.070	22.124	VV	13122	405799	6.77%	0.162%
366	22.132	22.124	22.145	VV	13246	160339	2.68%	0.064%
367	22.188	22.145	22.225	VV	14087	630681	10.52%	0.252%
368	22.233	22.225	22.257	VV	13234	240035	4.01%	0.096%
369	22.275	22.257	22.339	VV	13330	590968	9.86%	0.236%
370	22.364	22.339	22.427	VV	10792	489145	8.16%	0.196%
371	22.447	22.427	22.485	VV	9421	297395	4.96%	0.119%
372	22.498	22.485	22.515	VV	7717	132054	2.20%	0.053%
373	22.538	22.515	22.554	VV	7845	165759	2.77%	0.066%
374	22.605	22.554	22.657	VV	7363	401769	6.70%	0.161%
375	22.698	22.657	22.707	VV	6438	163325	2.73%	0.065%
376	22.746	22.707	22.754	VV	6451	164846	2.75%	0.066%
377	22.796	22.754	22.828	VV	6844	281780	4.70%	0.113%
378	22.839	22.828	22.860	VV	5996	97394	1.63%	0.039%
379	22.884	22.860	22.935	VV	5297	210575	3.51%	0.084%
380	22.964	22.935	22.984	VV	5064	128194	2.14%	0.051%
381	22.995	22.984	23.023	VV	4401	92387	1.54%	0.037%
382	23.031	23.023	23.043	VV	3812	43612	0.73%	0.017%
383	23.050	23.043	23.103	VV	3506	89861	1.50%	0.036%
384	23.111	23.103	23.138	VV	1418	24678	0.41%	0.010%
385	23.147	23.138	23.174	VV	1419	21529	0.36%	0.009%
386	23.185	23.174	23.195	VV	963	8714	0.15%	0.003%
387	23.205	23.195	23.238	VV	1386	26813	0.45%	0.011%
388	23.247	23.238	23.288	VV	816	12260	0.20%	0.005%
					Sum of corrected areas: 250103969			

Alaphatic EPH 042219.M Sat May 11 09:01:47 2019