

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052219AL\
 Data File : FC041416.D
 Signal(s) : FID1A.CH
 Acq On : 23 May 2019 3:23
 Sample : K2970-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.487	3.422	3.554	BV	3529	39809	1.18%	0.039%
2	3.584	3.554	3.595	PV	176	2213	0.07%	0.002%
3	3.609	3.595	3.625	VV	221	3274	0.10%	0.003%
4	3.635	3.625	3.647	VV	215	2250	0.07%	0.002%
5	3.679	3.647	3.713	VV	262	6477	0.19%	0.006%
6	3.753	3.713	3.765	VV	396	7494	0.22%	0.007%
7	3.776	3.765	3.831	VV	370	9052	0.27%	0.009%
8	3.855	3.831	3.882	VV	554	8783	0.26%	0.009%
9	3.890	3.882	3.910	VV	285	4113	0.12%	0.004%
10	3.928	3.910	3.942	VV	367	4775	0.14%	0.005%
11	3.956	3.942	3.966	VV	254	2839	0.08%	0.003%
12	3.978	3.966	4.015	VV	472	7384	0.22%	0.007%
13	4.030	4.015	4.045	VV	326	3163	0.09%	0.003%
14	4.063	4.045	4.117	VV	534	10031	0.30%	0.010%
15	4.130	4.117	4.142	VV	611	6058	0.18%	0.006%
16	4.153	4.142	4.167	VV	550	6180	0.18%	0.006%
17	4.179	4.167	4.204	VV	432	6056	0.18%	0.006%
18	4.247	4.204	4.270	VV	399	9206	0.27%	0.009%
19	4.319	4.270	4.347	VV	1010	18336	0.54%	0.018%
20	4.360	4.347	4.389	VV	410	7472	0.22%	0.007%
21	4.401	4.389	4.438	VV	198	4657	0.14%	0.005%
22	4.469	4.438	4.479	PV	252	3407	0.10%	0.003%
23	4.496	4.479	4.526	VV	439	8505	0.25%	0.008%
24	4.551	4.526	4.577	VV	1597	17506	0.52%	0.017%
25	4.599	4.577	4.612	VV	643	6812	0.20%	0.007%
26	4.626	4.612	4.638	VV	324	4316	0.13%	0.004%
27	4.658	4.638	4.685	VV	1060	12537	0.37%	0.012%
28	4.702	4.685	4.742	PV	524	8553	0.25%	0.008%
29	4.756	4.742	4.763	VV	340	3267	0.10%	0.003%
30	4.775	4.763	4.789	VV	434	5227	0.15%	0.005%
31	4.804	4.789	4.822	VV	863	8057	0.24%	0.008%
32	4.839	4.822	4.875	VV	437	7003	0.21%	0.007%
33	4.887	4.875	4.899	VV	404	3745	0.11%	0.004%
34	4.932	4.899	4.949	VV	647	9660	0.29%	0.009%
35	4.968	4.949	4.992	VV	619	8309	0.25%	0.008%
36	5.007	4.992	5.019	VV	466	4612	0.14%	0.004%

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37	5.033	5.019	5.052	VV	493	5402	0.16%	0.005%
38	5.084	5.052	5.097	VV	355	4481	0.13%	0.004%
39	5.110	5.097	5.132	VV	213	2969	0.09%	0.003%
40	5.159	5.132	5.172	VV	445	4582	0.14%	0.004%
41	5.189	5.172	5.218	VV	1046	16612	0.49%	0.016%
42	5.229	5.218	5.237	VV	606	5186	0.15%	0.005%
43	5.249	5.237	5.262	VV	597	6606	0.20%	0.006%
44	5.273	5.262	5.282	VV	749	6669	0.20%	0.006%
45	5.291	5.282	5.313	VV	726	7851	0.23%	0.008%
46	5.324	5.313	5.339	VV	212	2093	0.06%	0.002%
47	5.406	5.339	5.435	PV	511	13607	0.40%	0.013%
48	5.464	5.435	5.505	VV	620	13904	0.41%	0.013%
49	5.541	5.505	5.563	VV	647	10307	0.30%	0.010%
50	5.585	5.563	5.607	VV	4117	43681	1.29%	0.042%
51	5.625	5.607	5.647	VV	1613	17456	0.52%	0.017%
52	5.683	5.647	5.695	PV	401	6856	0.20%	0.007%
53	5.709	5.695	5.739	VV	1254	13903	0.41%	0.013%
54	5.779	5.739	5.816	VV	1515	23303	0.69%	0.023%
55	5.831	5.816	5.845	VV	334	3727	0.11%	0.004%
56	5.875	5.845	5.909	VV	1630	30727	0.91%	0.030%
57	5.928	5.909	5.945	VV	803	8874	0.26%	0.009%
58	5.967	5.945	5.984	VV	1363	16965	0.50%	0.016%
59	5.997	5.984	6.029	VV	605	9303	0.28%	0.009%
60	6.042	6.029	6.064	VV	620	7992	0.24%	0.008%
61	6.091	6.064	6.115	PV	844	15167	0.45%	0.015%
62	6.143	6.115	6.160	VV	2986	34007	1.01%	0.033%
63	6.180	6.160	6.204	VV	864	14156	0.42%	0.014%
64	6.225	6.204	6.252	VV	1323	17736	0.52%	0.017%
65	6.281	6.252	6.304	VV	1674	28281	0.84%	0.027%
66	6.319	6.304	6.340	VV	603	9501	0.28%	0.009%
67	6.357	6.340	6.375	VV	966	11588	0.34%	0.011%
68	6.407	6.375	6.429	VV	937	18697	0.55%	0.018%
69	6.449	6.429	6.469	VV	468	7564	0.22%	0.007%
70	6.509	6.469	6.540	VV	1614	30931	0.91%	0.030%
71	6.563	6.540	6.617	VV	4941	64269	1.90%	0.062%
72	6.631	6.617	6.640	VV	284	2678	0.08%	0.003%
73	6.653	6.640	6.665	VV	367	3828	0.11%	0.004%
74	6.683	6.665	6.690	VV	637	7436	0.22%	0.007%
75	6.711	6.690	6.734	VV	2526	30103	0.89%	0.029%
76	6.766	6.734	6.795	VV	2000	27023	0.80%	0.026%
77	6.813	6.795	6.827	VV	964	10820	0.32%	0.010%
78	6.846	6.827	6.865	VV	1206	16314	0.48%	0.016%
79	6.890	6.865	6.934	VV	955	20241	0.60%	0.020%
80	6.971	6.934	6.992	VV	3779	42446	1.26%	0.041%
81	7.007	6.992	7.019	VV	460	4557	0.13%	0.004%
82	7.078	7.019	7.105	VV	1080	32644	0.97%	0.032%
83	7.125	7.105	7.145	VV	1664	24261	0.72%	0.024%
84	7.163	7.145	7.177	VV	1409	18652	0.55%	0.018%
85	7.196	7.177	7.244	VV	4735	71042	2.10%	0.069%
86	7.263	7.244	7.310	VV	3009	45621	1.35%	0.044%
87	7.329	7.310	7.350	VV	3061	34930	1.03%	0.034%
88	7.368	7.350	7.392	VV	783	12225	0.36%	0.012%
89	7.414	7.392	7.434	VV	546	8907	0.26%	0.009%

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90	7.479	7.434	7.519	VV	4542	84728	2.51%	0.082%
91	7.533	7.519	7.552	VV	1234	16783	0.50%	0.016%
92	7.577	7.552	7.614	VV	885	22294	0.66%	0.022%
93	7.626	7.614	7.637	VV	352	4370	0.13%	0.004%
94	7.662	7.637	7.678	VV	1971	30235	0.89%	0.029%
95	7.685	7.678	7.700	VV	1359	12834	0.38%	0.012%
96	7.716	7.700	7.732	VV	829	9247	0.27%	0.009%
97	7.850	7.842	7.864	VV	1096	12896	0.38%	0.013%
98	7.892	7.864	7.904	VV	1276	27196	0.80%	0.026%
99	7.931	7.904	7.950	VV	1740	37736	1.12%	0.037%
100	7.960	7.950	7.984	VV	1268	16577	0.49%	0.016%
101	8.002	7.984	8.025	VV	1840	21912	0.65%	0.021%
102	8.047	8.025	8.060	VV	2127	24381	0.72%	0.024%
103	8.099	8.060	8.147	VV	3115	77399	2.29%	0.075%
104	8.172	8.147	8.197	VV	5710	80670	2.39%	0.078%
105	8.206	8.197	8.226	VV	814	11513	0.34%	0.011%
106	8.242	8.226	8.250	VV	797	9796	0.29%	0.009%
107	8.286	8.250	8.300	VV	5040	71046	2.10%	0.069%
108	8.313	8.300	8.332	VV	4035	49005	1.45%	0.048%
109	8.348	8.332	8.366	VV	3830	47841	1.41%	0.046%
110	8.410	8.366	8.429	VV	6770	95520	2.82%	0.093%
111	8.459	8.429	8.482	VV	2084	49508	1.46%	0.048%
112	8.494	8.482	8.505	VV	568	6687	0.20%	0.006%
113	8.523	8.505	8.555	VV	2626	42484	1.26%	0.041%
114	8.579	8.555	8.615	VV	1807	37295	1.10%	0.036%
115	8.711	8.697	8.738	VV	1721	33307	0.98%	0.032%
116	8.756	8.738	8.782	VV	1778	38272	1.13%	0.037%
117	8.816	8.782	8.849	VV	2469	68704	2.03%	0.067%
118	8.883	8.849	8.910	VV	7593	111910	3.31%	0.109%
119	8.933	8.910	8.951	VV	1500	23296	0.69%	0.023%
120	8.970	8.951	8.980	VV	1063	14731	0.44%	0.014%
121	8.999	8.980	9.019	VV	2939	40509	1.20%	0.039%
122	9.034	9.019	9.053	VV	1830	24778	0.73%	0.024%
123	9.072	9.053	9.082	VV	1208	17744	0.52%	0.017%
124	9.120	9.082	9.135	VV	1761	42943	1.27%	0.042%
125	9.168	9.135	9.189	VV	5611	80768	2.39%	0.078%
126	9.210	9.189	9.236	VV	3218	46476	1.37%	0.045%
127	9.252	9.236	9.289	VV	1034	22724	0.67%	0.022%
128	9.327	9.289	9.340	VV	2834	39910	1.18%	0.039%
129	9.355	9.340	9.387	VV	2783	38501	1.14%	0.037%
130	9.403	9.387	9.425	VV	845	14354	0.42%	0.014%
131	9.461	9.425	9.480	VV	2709	45368	1.34%	0.044%
132	9.496	9.480	9.517	VV	1048	16803	0.50%	0.016%
133	9.544	9.517	9.562	VV	3621	51869	1.53%	0.050%
134	9.571	9.562	9.597	VV	1780	26837	0.79%	0.026%
135	9.625	9.597	9.653	VV	4180	70477	2.08%	0.068%
136	9.669	9.653	9.685	VV	1767	24210	0.72%	0.023%
137	9.699	9.685	9.708	VV	1581	17678	0.52%	0.017%
138	9.723	9.708	9.759	VV	2446	46205	1.37%	0.045%
139	9.774	9.759	9.811	VV	1211	23390	0.69%	0.023%
140	9.826	9.811	9.842	VV	545	8217	0.24%	0.008%
141	9.865	9.842	9.884	VV	1622	29261	0.87%	0.028%

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142	9.903	9.884	9.925	VV	1735	36351	1.07%	0.035%
143	9.944	9.925	9.997	VV	4319	79995	2.37%	0.078%
144	10.010	9.997	10.040	VV	886	20495	0.61%	0.020%
145	10.055	10.040	10.095	VV	986	19853	0.59%	0.019%
146	10.124	10.095	10.204	PV	1231	34314	1.01%	0.033%
147	10.222	10.204	10.242	VV	634	7764	0.23%	0.008%
148	10.285	10.242	10.303	VV	2076	32812	0.97%	0.032%
149	10.331	10.303	10.361	VV	6918	100433	2.97%	0.097%
150	10.391	10.361	10.403	VV	2078	34601	1.02%	0.034%
151	10.419	10.403	10.445	VV	2903	40762	1.21%	0.040%
152	10.467	10.445	10.508	VV	2924	50933	1.51%	0.049%
153	10.537	10.508	10.577	VV	1279	35800	1.06%	0.035%
154	10.601	10.577	10.643	VV	1863	46420	1.37%	0.045%
155	10.678	10.643	10.697	VV	4613	73504	2.17%	0.071%
156	10.707	10.697	10.725	VV	1552	17898	0.53%	0.017%
157	10.751	10.725	10.784	VV	10474	149639	4.43%	0.145%
158	10.806	10.784	10.835	VV	1236	25827	0.76%	0.025%
159	10.843	10.835	10.859	VV	387	3765	0.11%	0.004%
160	10.899	10.859	10.917	VV	712	16787	0.50%	0.016%
161	10.942	10.917	10.980	VV	3353	47449	1.40%	0.046%
162	11.017	10.980	11.042	VV	1757	36789	1.09%	0.036%
163	11.072	11.042	11.110	VV	2090	40340	1.19%	0.039%
164	11.130	11.110	11.145	VV	1227	16648	0.49%	0.016%
165	11.156	11.145	11.172	VV	783	9890	0.29%	0.010%
166	11.184	11.172	11.204	VV	911	11323	0.33%	0.011%
167	11.246	11.204	11.272	VV	1262	24965	0.74%	0.024%
168	11.302	11.272	11.319	PV	1299	25015	0.74%	0.024%
169	11.334	11.319	11.359	VV	1261	23410	0.69%	0.023%
170	11.378	11.359	11.399	VV	4243	52988	1.57%	0.051%
171	11.418	11.399	11.444	VV	1072	24152	0.71%	0.023%
172	11.470	11.444	11.507	VV	6189	93855	2.78%	0.091%
173	11.536	11.507	11.559	VV	922	14577	0.43%	0.014%
174	11.588	11.559	11.607	PV	914	19655	0.58%	0.019%
175	11.626	11.607	11.644	VV	798	13514	0.40%	0.013%
176	11.704	11.644	11.730	VV	175006	1851257	54.74%	1.795%
177	11.741	11.730	11.755	VV	2292	25638	0.76%	0.025%
178	11.773	11.755	11.799	VV	4045	51498	1.52%	0.050%
179	11.835	11.799	11.847	VV	1086	21235	0.63%	0.021%
180	11.860	11.847	11.875	VV	1413	17860	0.53%	0.017%
181	11.891	11.875	11.908	VV	2625	29237	0.86%	0.028%
182	11.923	11.908	11.965	VV	1990	28019	0.83%	0.027%
183	11.986	11.965	12.002	VV	498	8445	0.25%	0.008%
184	12.045	12.002	12.088	VV	4015	92203	2.73%	0.089%
185	12.101	12.088	12.120	VV	597	9383	0.28%	0.009%
186	12.143	12.120	12.164	VV	661	12308	0.36%	0.012%
187	12.176	12.164	12.192	VV	461	5801	0.17%	0.006%
188	12.208	12.192	12.226	VV	735	8744	0.26%	0.008%
189	12.242	12.226	12.257	PV	558	4419	0.13%	0.004%
190	12.279	12.257	12.300	VV	1239	18561	0.55%	0.018%
191	12.320	12.300	12.337	VV	942	14863	0.44%	0.014%
192	12.356	12.337	12.377	VV	1095	16785	0.50%	0.016%
193	12.385	12.377	12.397	VV	613	5116	0.15%	0.005%
194	12.421	12.397	12.442	VV	1411	23054	0.68%	0.022%

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195	12.459	12.442	12.474	VV	1542	20907	0.62%	0.020%
196	12.484	12.474	12.500	VV	1010	11792	0.35%	0.011%
197	12.531	12.500	12.578	VV	1503	38467	1.14%	0.037%
198	12.604	12.578	12.616	VV	869	12626	0.37%	0.012%
199	12.640	12.616	12.657	VV	3365	46147	1.36%	0.045%
200	12.682	12.657	12.730	VV	4672	91157	2.70%	0.088%
201	12.754	12.730	12.792	VV	4825	64534	1.91%	0.063%
202	12.816	12.792	12.866	VV	664	19464	0.58%	0.019%
203	12.883	12.866	12.898	VV	536	6648	0.20%	0.006%
204	12.942	12.898	12.973	VV	1079	28981	0.86%	0.028%
205	12.992	12.973	13.027	VV	1112	18495	0.55%	0.018%
206	13.053	13.027	13.091	PV	4610	68734	2.03%	0.067%
207	13.129	13.091	13.164	VV	125739	1440632	42.60%	1.397%
208	13.182	13.164	13.202	VV	1236	20704	0.61%	0.020%
209	13.239	13.202	13.272	VV	1226	27785	0.82%	0.027%
210	13.294	13.272	13.328	VV	3249	56292	1.66%	0.055%
211	13.348	13.328	13.369	VV	1647	30843	0.91%	0.030%
212	13.381	13.369	13.427	VV	1626	24754	0.73%	0.024%
213	13.475	13.427	13.495	PV	1261	24179	0.71%	0.023%
214	13.521	13.495	13.544	VV	1259	18863	0.56%	0.018%
215	13.566	13.544	13.590	VV	1097	20118	0.59%	0.020%
216	13.603	13.590	13.614	VV	566	6928	0.20%	0.007%
217	13.639	13.614	13.660	VV	2347	31589	0.93%	0.031%
218	13.712	13.660	13.725	VV	1580	22377	0.66%	0.022%
219	13.745	13.725	13.770	VV	1433	21642	0.64%	0.021%
220	13.790	13.770	13.806	VV	1427	16330	0.48%	0.016%
221	13.839	13.806	13.856	VV	736	15171	0.45%	0.015%
222	13.879	13.856	13.890	VV	2943	38309	1.13%	0.037%
223	13.898	13.890	13.934	VV	2774	54372	1.61%	0.053%
224	13.955	13.934	13.984	VV	1375	23537	0.70%	0.023%
225	14.031	13.984	14.065	PV	761	17534	0.52%	0.017%
226	14.109	14.065	14.140	VV	1298	33910	1.00%	0.033%
227	14.168	14.140	14.181	VV	800	12592	0.37%	0.012%
228	14.201	14.181	14.209	VV	795	9830	0.29%	0.010%
229	14.217	14.209	14.225	VV	613	5325	0.16%	0.005%
230	14.251	14.225	14.267	VV	1277	23151	0.68%	0.022%
231	14.306	14.267	14.329	VV	1798	50124	1.48%	0.049%
232	14.351	14.329	14.360	VV	1830	30103	0.89%	0.029%
233	14.369	14.360	14.385	VV	1595	21333	0.63%	0.021%
234	14.401	14.385	14.422	VV	2622	38007	1.12%	0.037%
235	14.440	14.422	14.459	VV	3478	48002	1.42%	0.047%
236	14.477	14.459	14.488	VV	2169	31310	0.93%	0.030%
237	14.514	14.488	14.530	VV	2230	47523	1.41%	0.046%
238	14.553	14.530	14.595	VV	2702	66536	1.97%	0.065%
239	14.616	14.595	14.634	VV	1829	26954	0.80%	0.026%
240	14.648	14.634	14.660	VV	1328	17467	0.52%	0.017%
241	14.673	14.660	14.686	VV	1256	17141	0.51%	0.017%
242	14.708	14.686	14.730	VV	2405	45145	1.34%	0.044%
243	14.738	14.730	14.763	VV	1768	23729	0.70%	0.023%
244	14.785	14.763	14.803	VV	1306	23513	0.70%	0.023%
245	14.830	14.803	14.848	VV	1213	28612	0.85%	0.028%
246	14.875	14.848	14.894	VV	1602	33362	0.99%	0.032%

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247	14.923	14.894	14.944	VV	7318	102966	3.04%	0.100%
248	14.966	14.944	14.999	VV	16867	221733	6.56%	0.215%
249	15.023	14.999	15.044	VV	1417	28403	0.84%	0.028%
250	15.085	15.044	15.108	VV	1590	44401	1.31%	0.043%
251	15.127	15.108	15.149	VV	1832	27915	0.83%	0.027%
252	15.169	15.149	15.191	VV	1026	19091	0.56%	0.019%
253	15.199	15.191	15.209	PV	467	2264	0.07%	0.002%
254	15.234	15.209	15.252	PV	1023	15421	0.46%	0.015%
255	15.266	15.252	15.277	VV	783	10039	0.30%	0.010%
256	15.310	15.277	15.334	VV	976	19048	0.56%	0.018%
257	15.368	15.334	15.402	PV	4591	103329	3.06%	0.100%
258	15.412	15.402	15.430	VV	2484	26322	0.78%	0.026%
259	15.450	15.430	15.474	VV	691	13028	0.39%	0.013%
260	15.497	15.474	15.536	VV	3124	51665	1.53%	0.050%
261	15.595	15.536	15.615	VV	3648	62724	1.85%	0.061%
262	15.633	15.615	15.670	VV	2812	49470	1.46%	0.048%
263	15.766	15.670	15.818	VV	2897	116865	3.46%	0.113%
264	15.831	15.818	15.850	VV	1309	21684	0.64%	0.021%
265	15.915	15.850	15.937	VV	2071	64210	1.90%	0.062%
266	15.957	15.937	15.974	VV	1640	25762	0.76%	0.025%
267	15.996	15.974	16.019	VV	4152	69264	2.05%	0.067%
268	16.035	16.019	16.069	VV	1923	42866	1.27%	0.042%
269	16.076	16.069	16.083	VV	1161	7034	0.21%	0.007%
270	16.098	16.083	16.115	VV	610	10976	0.32%	0.011%
271	16.196	16.115	16.217	PV	2497	56565	1.67%	0.055%
272	16.226	16.217	16.242	VV	1103	13190	0.39%	0.013%
273	16.299	16.242	16.330	VV	2876	80587	2.38%	0.078%
274	16.340	16.330	16.357	VV	1319	15809	0.47%	0.015%
275	16.398	16.357	16.418	VV	2373	49617	1.47%	0.048%
276	16.479	16.418	16.539	PV	23330	409851	12.12%	0.397%
277	16.578	16.539	16.590	VV	1503	32703	0.97%	0.032%
278	16.614	16.590	16.642	VV	3732	80377	2.38%	0.078%
279	16.649	16.642	16.669	VV	3169	33830	1.00%	0.033%
280	16.670	16.669	16.680	VV	1406	7709	0.23%	0.007%
281	16.704	16.680	16.726	VV	2503	34860	1.03%	0.034%
282	16.763	16.726	16.780	PV	2450	36162	1.07%	0.035%
283	16.801	16.780	16.829	VV	12416	168891	4.99%	0.164%
284	16.857	16.829	16.900	VV	13725	181894	5.38%	0.176%
285	16.959	16.900	16.973	VV	7684	214764	6.35%	0.208%
286	16.981	16.973	17.005	VV	6288	109519	3.24%	0.106%
287	17.015	17.005	17.032	VV	5087	68310	2.02%	0.066%
288	17.120	17.032	17.135	VV	5888	283338	8.38%	0.275%
289	17.172	17.135	17.180	VV	5966	146431	4.33%	0.142%
290	17.205	17.180	17.216	VV	7010	130239	3.85%	0.126%
291	17.234	17.216	17.250	VV	6519	128679	3.81%	0.125%
292	17.273	17.250	17.297	VV	7954	180110	5.33%	0.175%
293	17.318	17.297	17.329	VV	5378	92733	2.74%	0.090%
294	17.386	17.329	17.415	VV	13276	419502	12.41%	0.407%
295	17.446	17.415	17.463	VV	8258	179559	5.31%	0.174%
296	17.478	17.463	17.495	VV	7987	124614	3.68%	0.121%
297	17.521	17.495	17.553	VV	9390	248002	7.33%	0.241%
298	17.577	17.553	17.592	VV	8570	168366	4.98%	0.163%
299	17.606	17.592	17.634	VV	7134	154371	4.56%	0.150%

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300	17.676	17.634	17.684	VV	7925	184586	5.46%	0.179%
301	17.704	17.684	17.713	VV	7243	123422	3.65%	0.120%
302	17.744	17.713	17.754	VV	9688	204223	6.04%	0.198%
303	17.826	17.754	17.879	VV	17721	868983	25.70%	0.843%
304	17.893	17.879	17.908	VV	10387	165117	4.88%	0.160%
305	17.919	17.908	17.929	VV	9478	118511	3.50%	0.115%
306	17.991	17.929	18.076	VV	23153	1201766	35.54%	1.165%
307	18.086	18.076	18.094	VV	11416	111689	3.30%	0.108%
308	18.134	18.094	18.160	VV	14476	480792	14.22%	0.466%
309	18.228	18.160	18.240	VV	22789	751842	22.23%	0.729%
310	18.250	18.240	18.272	VV	19765	338150	10.00%	0.328%
311	18.282	18.272	18.295	VV	14129	188833	5.58%	0.183%
312	18.310	18.295	18.322	VV	14194	208389	6.16%	0.202%
313	18.360	18.322	18.378	VV	27427	625159	18.49%	0.606%
314	18.387	18.378	18.415	VV	19135	367019	10.85%	0.356%
315	18.420	18.415	18.447	VV	14196	242530	7.17%	0.235%
316	18.480	18.447	18.501	VV	23724	572263	16.92%	0.555%
317	18.512	18.501	18.539	VV	15862	335340	9.92%	0.325%
318	18.566	18.539	18.580	VV	15053	364489	10.78%	0.353%
319	18.593	18.580	18.604	VV	15291	203638	6.02%	0.197%
320	18.620	18.604	18.632	VV	16307	257593	7.62%	0.250%
321	18.660	18.632	18.682	VV	23927	564451	16.69%	0.547%
322	18.691	18.682	18.702	VV	16656	188855	5.58%	0.183%
323	18.711	18.702	18.725	VV	16748	222985	6.59%	0.216%
324	18.736	18.725	18.757	VV	18619	331459	9.80%	0.321%
325	18.783	18.757	18.802	VV	27558	587310	17.37%	0.570%
326	18.829	18.802	18.863	VV	26040	847489	25.06%	0.822%
327	18.910	18.863	18.939	VV	29194	1179956	34.89%	1.144%
328	18.958	18.939	18.971	VV	28323	522379	15.45%	0.507%
329	19.013	18.971	19.029	VV	31251	1013355	29.97%	0.983%
330	19.052	19.029	19.092	VV	33681	1140542	33.73%	1.106%
331	19.110	19.092	19.125	VV	32454	610897	18.06%	0.592%
332	19.141	19.125	19.155	VV	31462	542207	16.03%	0.526%
333	19.181	19.155	19.204	VV	35685	945709	27.97%	0.917%
334	19.264	19.204	19.284	VV	37844	1582185	46.79%	1.534%
335	19.300	19.284	19.307	VV	37559	514997	15.23%	0.499%
336	19.326	19.307	19.367	VV	39332	1355070	40.07%	1.314%
337	19.390	19.367	19.423	VV	39109	1235361	36.53%	1.198%
338	19.442	19.423	19.474	VV	43071	1182987	34.98%	1.147%
339	19.485	19.474	19.520	VV	39445	1036005	30.64%	1.005%
340	19.546	19.520	19.555	VV	38679	773313	22.87%	0.750%
341	19.580	19.555	19.599	VV	42876	1057747	31.28%	1.026%
342	19.629	19.599	19.674	VV	45062	1846740	54.61%	1.791%
343	19.700	19.674	19.714	VV	48927	1056418	31.24%	1.025%
344	19.727	19.714	19.745	VV	45469	802384	23.73%	0.778%
345	19.755	19.745	19.774	VV	45146	745096	22.03%	0.723%
346	19.810	19.774	19.845	VV	52261	2008008	59.38%	1.947%
347	19.885	19.845	19.902	VV	52460	1635485	48.36%	1.586%
348	19.987	19.902	19.995	VV	61634	2976328	88.01%	2.886%
349	20.016	19.995	20.032	VV	66609	1377227	40.73%	1.336%
350	20.060	20.032	20.095	VV	67648	2405057	71.12%	2.332%
351	20.103	20.095	20.128	VV	64178	1212351	35.85%	1.176%

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352	20.135	20.128	20.145	VV	60353	647138	19.14%	0.628%
353	20.152	20.145	20.165	VV	64764	719463	21.28%	0.698%
354	20.185	20.165	20.216	VV	63535	1848753	54.67%	1.793%
355	20.253	20.216	20.262	VV	68987	1788751	52.90%	1.735%
356	20.295	20.262	20.312	VV	73682	2150385	63.59%	2.085%
357	20.341	20.312	20.387	VV	79185	3304991	97.73%	3.205%
358	20.403	20.387	20.440	VV	72833	2218346	65.60%	2.151%
359	20.459	20.440	20.470	VV	65481	1112173	32.89%	1.079%
360	20.479	20.470	20.509	VV	66141	1481447	43.81%	1.437%
361	20.534	20.509	20.599	VV	67886	3381669	100.00%	3.280%
362	20.610	20.599	20.637	VV	62480	1323511	39.14%	1.284%
363	20.653	20.637	20.690	VV	56374	1749869	51.75%	1.697%
364	20.718	20.690	20.748	VV	57785	1926721	56.98%	1.869%
365	20.757	20.748	20.770	VV	57876	719847	21.29%	0.698%
366	20.778	20.770	20.820	VV	54876	1562602	46.21%	1.515%
367	20.838	20.820	20.862	VV	50059	1209419	35.76%	1.173%
368	20.877	20.862	20.908	VV	49806	1274955	37.70%	1.236%
369	20.924	20.908	20.952	VV	44740	1160149	34.31%	1.125%
370	20.982	20.952	20.997	VV	44786	1120189	33.13%	1.086%
371	21.005	20.997	21.014	VV	41581	406409	12.02%	0.394%
372	21.028	21.014	21.090	VV	46007	1979934	58.55%	1.920%
373	21.117	21.090	21.125	VV	45921	942340	27.87%	0.914%
374	21.161	21.125	21.185	VV	46506	1603599	47.42%	1.555%
375	21.194	21.185	21.289	VV	43670	2208684	65.31%	2.142%
376	21.379	21.289	21.395	VV	34137	1861038	55.03%	1.805%
377	21.438	21.395	21.454	VV	35247	1199999	35.49%	1.164%
378	21.484	21.454	21.508	VV	39223	1195725	35.36%	1.160%
379	21.519	21.508	21.560	VV	37246	1001660	29.62%	0.971%
380	21.569	21.560	21.645	VV	31729	1047570	30.98%	1.016%
381	21.657	21.645	21.669	VV	14245	182585	5.40%	0.177%
382	21.729	21.669	21.737	VV	19372	642731	19.01%	0.623%
383	21.747	21.737	21.785	VV	19646	499270	14.76%	0.484%
384	21.801	21.785	21.808	VV	17203	226437	6.70%	0.220%
385	21.832	21.808	21.839	VV	19271	329449	9.74%	0.320%
386	21.848	21.839	21.879	VV	18865	437777	12.95%	0.425%
387	21.888	21.879	21.990	VV	18453	576751	17.06%	0.559%
					Sum of corrected areas: 103113626			

Alaphatic EPH 051519.M Thu May 23 08:57:10 2019