

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051719AL\
Data File : FC041285.D
Signal(s) : FID1A.CH
Acq On : 18 May 2019 6:12
Sample : K2896-02
Misc :
ALS Vial : 32 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	3.475	3.422	3.491	BV	13130	110006	1.14%	0.048%
2	3.499	3.491	3.515	VV	3187	26282	0.27%	0.011%
3	3.525	3.515	3.560	VV	857	8988	0.09%	0.004%
4	3.579	3.560	3.592	PV	1613	13222	0.14%	0.006%
5	3.607	3.592	3.621	VV	2548	25539	0.27%	0.011%
6	3.631	3.621	3.645	VV	1856	17497	0.18%	0.008%
7	3.676	3.645	3.711	VV	2274	42660	0.44%	0.019%
8	3.751	3.711	3.782	VV	5160	80006	0.83%	0.035%
9	3.802	3.782	3.824	VV	2026	33309	0.35%	0.014%
10	3.851	3.824	3.877	VV	8884	111483	1.16%	0.048%
11	3.890	3.877	3.904	VV	4788	49349	0.51%	0.021%
12	3.925	3.904	3.939	VV	4367	54489	0.57%	0.024%
13	3.949	3.939	3.960	VV	2081	18052	0.19%	0.008%
14	3.976	3.960	4.012	VV	7738	100803	1.05%	0.044%
15	4.027	4.012	4.043	VV	6007	49860	0.52%	0.022%
16	4.061	4.043	4.092	VV	6804	100169	1.04%	0.044%
17	4.101	4.092	4.115	VV	2097	19272	0.20%	0.008%
18	4.149	4.115	4.165	VV	8615	122582	1.27%	0.053%
19	4.177	4.165	4.197	VV	7038	78577	0.82%	0.034%
20	4.215	4.197	4.227	VV	3695	50180	0.52%	0.022%
21	4.245	4.227	4.269	VV	7865	93195	0.97%	0.041%
22	4.316	4.269	4.343	VV	16556	203763	2.12%	0.089%
23	4.358	4.343	4.383	VV	5857	78637	0.82%	0.034%
24	4.397	4.383	4.435	VV	3371	51305	0.53%	0.022%
25	4.471	4.435	4.490	PV	3958	64084	0.67%	0.028%
26	4.508	4.490	4.526	VV	4450	60243	0.63%	0.026%
27	4.548	4.526	4.581	VV	37851	376941	3.91%	0.164%
28	4.596	4.581	4.611	VV	7706	72133	0.75%	0.031%
29	4.623	4.611	4.642	VV	4901	53656	0.56%	0.023%
30	4.656	4.642	4.682	VV	2699	36012	0.37%	0.016%
31	4.706	4.682	4.739	VV	5645	102454	1.06%	0.045%
32	4.753	4.739	4.767	VV	7008	79881	0.83%	0.035%
33	4.776	4.767	4.786	VV	4240	42925	0.45%	0.019%
34	4.803	4.786	4.821	VV	16346	167430	1.74%	0.073%
35	4.837	4.821	4.847	VV	6951	71532	0.74%	0.031%
36	4.856	4.847	4.871	VV	5174	56760	0.59%	0.025%

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37	4.884	4.871	4.895	VV	5939	60452	0.63%	0.026%
38	4.927	4.895	4.945	VV	8508	145269	1.51%	0.063%
39	4.965	4.945	4.990	VV	14354	186157	1.93%	0.081%
40	5.004	4.990	5.015	VV	5383	58173	0.60%	0.025%
41	5.031	5.015	5.051	VV	9168	110075	1.14%	0.048%
42	5.081	5.051	5.133	VV	5135	139570	1.45%	0.061%
43	5.158	5.133	5.171	PV	7123	75195	0.78%	0.033%
44	5.189	5.171	5.216	VV	11525	192772	2.00%	0.084%
45	5.227	5.216	5.239	VV	9152	91996	0.96%	0.040%
46	5.248	5.239	5.258	VV	5843	53559	0.56%	0.023%
47	5.290	5.258	5.313	VV	11645	237326	2.46%	0.103%
48	5.322	5.313	5.337	VV	4006	40010	0.42%	0.017%
49	5.357	5.337	5.371	VV	2408	41286	0.43%	0.018%
50	5.391	5.371	5.421	VV	5711	112151	1.16%	0.049%
51	5.458	5.421	5.470	VV	6560	137128	1.42%	0.060%
52	5.483	5.470	5.499	VV	7821	99704	1.04%	0.043%
53	5.514	5.499	5.529	VV	5461	77947	0.81%	0.034%
54	5.539	5.529	5.562	VV	4268	58510	0.61%	0.025%
55	5.584	5.562	5.606	VV	63737	653063	6.78%	0.284%
56	5.621	5.606	5.642	VV	15756	178693	1.86%	0.078%
57	5.658	5.642	5.694	VV	6487	109555	1.14%	0.048%
58	5.723	5.694	5.752	VV	3972	101945	1.06%	0.044%
59	5.777	5.752	5.812	VV	19845	296945	3.08%	0.129%
60	5.828	5.812	5.846	VV	5408	86356	0.90%	0.038%
61	5.870	5.846	5.911	VV	12863	319491	3.32%	0.139%
62	5.928	5.911	5.946	VV	10669	135818	1.41%	0.059%
63	5.966	5.946	5.980	VV	8055	124469	1.29%	0.054%
64	5.995	5.980	6.022	VV	7966	134511	1.40%	0.059%
65	6.041	6.022	6.064	VV	7956	110242	1.14%	0.048%
66	6.087	6.064	6.107	VV	10411	173610	1.80%	0.076%
67	6.141	6.107	6.159	VV	17322	290272	3.01%	0.126%
68	6.182	6.159	6.202	VV	11684	194007	2.01%	0.084%
69	6.223	6.202	6.256	VV	14401	267835	2.78%	0.117%
70	6.282	6.256	6.301	VV	14258	243878	2.53%	0.106%
71	6.328	6.301	6.344	VV	9590	196685	2.04%	0.086%
72	6.356	6.344	6.367	VV	8587	104135	1.08%	0.045%
73	6.386	6.367	6.396	VV	9105	146633	1.52%	0.064%
74	6.406	6.396	6.427	VV	9217	139968	1.45%	0.061%
75	6.447	6.427	6.467	VV	11135	181064	1.88%	0.079%
76	6.505	6.467	6.538	VV	12877	377749	3.92%	0.164%
77	6.562	6.538	6.611	VV	73299	926163	9.62%	0.403%
78	6.631	6.611	6.640	VV	7151	100895	1.05%	0.044%
79	6.653	6.640	6.664	VV	7540	104013	1.08%	0.045%
80	6.682	6.664	6.692	VV	9377	138367	1.44%	0.060%
81	6.711	6.692	6.732	VV	34238	433025	4.50%	0.188%
82	6.762	6.732	6.807	VV	19500	493913	5.13%	0.215%
83	6.840	6.807	6.864	VV	16014	328742	3.41%	0.143%
84	6.889	6.864	6.932	VV	16534	447360	4.64%	0.195%
85	6.970	6.932	6.989	VV	18193	409183	4.25%	0.178%
86	7.033	6.989	7.049	VV	11534	363239	3.77%	0.158%
87	7.072	7.049	7.105	VV	19098	516658	5.36%	0.225%
88	7.122	7.105	7.147	VV	22318	399896	4.15%	0.174%
89	7.164	7.147	7.178	VV	18224	288745	3.00%	0.126%

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90	7.194	7.178	7.210	VV	27834	395715	4.11%	0.172%
91	7.219	7.210	7.244	VV	18214	290930	3.02%	0.127%
92	7.263	7.244	7.279	VV	46852	583552	6.06%	0.254%
93	7.287	7.279	7.308	VV	24699	338583	3.52%	0.147%
94	7.326	7.308	7.347	VV	25470	405850	4.21%	0.177%
95	7.369	7.347	7.389	VV	19494	360773	3.75%	0.157%
96	7.411	7.389	7.431	VV	13989	315875	3.28%	0.137%
97	7.483	7.431	7.517	VV	86035	1522574	15.81%	0.662%
98	7.535	7.517	7.561	VV	19746	429320	4.46%	0.187%
99	7.579	7.561	7.614	VV	19731	526488	5.47%	0.229%
100	7.624	7.614	7.633	VV	15545	165519	1.72%	0.072%
101	7.661	7.633	7.702	VV	28263	869015	9.02%	0.378%
102	7.712	7.702	7.730	VV	16469	243203	2.53%	0.106%
103	7.744	7.730	7.767	VV	14146	300116	3.12%	0.131%
104	7.879	7.864	7.888	VV	17025	232070	2.41%	0.101%
105	7.928	7.888	7.944	VV	26436	710669	7.38%	0.309%
106	7.955	7.944	7.977	VV	22080	399221	4.15%	0.174%
107	8.003	7.977	8.021	VV	26661	536509	5.57%	0.233%
108	8.048	8.021	8.064	VV	31958	628034	6.52%	0.273%
109	8.102	8.064	8.149	VV	34455	1262843	13.11%	0.549%
110	8.172	8.149	8.194	VV	67650	1046666	10.87%	0.455%
111	8.206	8.194	8.222	VV	24948	380758	3.95%	0.166%
112	8.235	8.222	8.251	VV	22528	363866	3.78%	0.158%
113	8.266	8.251	8.273	VV	27950	331269	3.44%	0.144%
114	8.287	8.273	8.302	VV	33318	501105	5.20%	0.218%
115	8.314	8.302	8.327	VV	29172	391007	4.06%	0.170%
116	8.349	8.327	8.371	VV	85291	1225758	12.73%	0.533%
117	8.406	8.371	8.424	VV	40233	982629	10.20%	0.427%
118	8.442	8.424	8.452	VV	32848	510427	5.30%	0.222%
119	8.459	8.452	8.481	VV	33335	470681	4.89%	0.205%
120	8.523	8.481	8.551	VV	56772	1346907	13.99%	0.586%
121	8.562	8.551	8.611	VV	29632	956472	9.93%	0.416%
122	8.632	8.611	8.643	VV	30856	539546	5.60%	0.235%
123	8.710	8.692	8.727	VV	33784	587790	6.10%	0.256%
124	8.756	8.727	8.786	VV	30925	987142	10.25%	0.429%
125	8.818	8.786	8.841	VV	50610	1075969	11.17%	0.468%
126	8.884	8.841	8.909	VV	89779	1843861	19.14%	0.802%
127	8.925	8.909	8.944	VV	30971	574512	5.97%	0.250%
128	8.965	8.944	8.980	VV	29458	574104	5.96%	0.250%
129	9.002	8.980	9.021	VV	41610	794077	8.24%	0.345%
130	9.034	9.021	9.081	VV	33003	997947	10.36%	0.434%
131	9.120	9.081	9.136	VV	36404	1003114	10.42%	0.436%
132	9.167	9.136	9.188	VV	79145	1412637	14.67%	0.614%
133	9.209	9.188	9.233	VV	50432	963880	10.01%	0.419%
134	9.252	9.233	9.286	VV	32800	849365	8.82%	0.369%
135	9.326	9.286	9.344	VV	41625	1036156	10.76%	0.451%
136	9.357	9.344	9.377	VV	34076	557140	5.78%	0.242%
137	9.401	9.377	9.419	VV	27193	625367	6.49%	0.272%
138	9.462	9.419	9.482	VV	43207	1206123	12.52%	0.525%
139	9.497	9.482	9.515	VV	28946	510377	5.30%	0.222%
140	9.543	9.515	9.557	VV	41527	773647	8.03%	0.337%
141	9.570	9.557	9.594	VV	41747	734597	7.63%	0.320%

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142	9.623	9.594	9.646	VV	49888	1080148	11.22%	0.470%
143	9.661	9.646	9.679	VV	30259	563370	5.85%	0.245%
144	9.699	9.679	9.712	VV	35456	620795	6.45%	0.270%
145	9.722	9.712	9.734	VV	31189	381763	3.96%	0.166%
146	9.746	9.734	9.807	VV	29459	1120201	11.63%	0.487%
147	9.820	9.807	9.841	VV	22348	418812	4.35%	0.182%
148	9.866	9.841	9.884	VV	33164	741621	7.70%	0.323%
149	9.904	9.884	9.927	VV	35584	852911	8.86%	0.371%
150	9.944	9.927	9.989	VV	51484	1329315	13.80%	0.578%
151	10.007	9.989	10.017	VV	27769	445895	4.63%	0.194%
152	10.051	10.017	10.097	VV	29662	1196547	12.42%	0.520%
153	10.122	10.097	10.201	VV	35215	1515475	15.74%	0.659%
154	10.221	10.201	10.241	VV	24323	511639	5.31%	0.223%
155	10.283	10.241	10.306	VV	31356	910980	9.46%	0.396%
156	10.330	10.306	10.357	VV	52124	1044826	10.85%	0.454%
157	10.391	10.357	10.404	VV	37662	805119	8.36%	0.350%
158	10.417	10.404	10.442	VV	36404	653302	6.78%	0.284%
159	10.463	10.442	10.506	VV	46528	1088006	11.30%	0.473%
160	10.548	10.506	10.574	VV	29812	1032042	10.72%	0.449%
161	10.602	10.574	10.631	VV	34613	949858	9.86%	0.413%
162	10.677	10.631	10.695	VV	39716	1101782	11.44%	0.479%
163	10.706	10.695	10.722	VV	28736	420442	4.37%	0.183%
164	10.750	10.722	10.781	VV	61805	1360348	14.12%	0.592%
165	10.796	10.781	10.832	VV	25648	708493	7.36%	0.308%
166	10.844	10.832	10.858	VV	21125	310805	3.23%	0.135%
167	10.889	10.858	10.912	VV	23539	684311	7.11%	0.298%
168	10.940	10.912	10.984	VV	31598	982909	10.21%	0.428%
169	11.015	10.984	11.051	VV	24580	793611	8.24%	0.345%
170	11.070	11.051	11.101	VV	21285	557015	5.78%	0.242%
171	11.124	11.101	11.133	VV	18053	333012	3.46%	0.145%
172	11.154	11.133	11.176	VV	19830	458882	4.76%	0.200%
173	11.214	11.176	11.224	VV	18982	515845	5.36%	0.224%
174	11.247	11.224	11.267	VV	26074	534443	5.55%	0.232%
175	11.288	11.267	11.312	VV	21697	510318	5.30%	0.222%
176	11.333	11.312	11.359	VV	21327	567856	5.90%	0.247%
177	11.375	11.359	11.394	VV	24256	435260	4.52%	0.189%
178	11.414	11.394	11.442	VV	19841	519232	5.39%	0.226%
179	11.467	11.442	11.507	VV	34953	851615	8.84%	0.370%
180	11.532	11.507	11.555	VV	19735	444554	4.62%	0.193%
181	11.589	11.555	11.609	VV	17447	488861	5.08%	0.213%
182	11.627	11.609	11.662	VV	15394	443032	4.60%	0.193%
183	11.703	11.662	11.727	VV	288202	3488597	36.22%	1.517%
184	11.740	11.727	11.754	VV	18717	260048	2.70%	0.113%
185	11.770	11.754	11.801	VV	20888	416902	4.33%	0.181%
186	11.854	11.801	11.871	VV	15051	543424	5.64%	0.236%
187	11.888	11.871	11.905	VV	21136	340601	3.54%	0.148%
188	11.922	11.905	11.974	VV	19143	534008	5.54%	0.232%
189	12.031	11.974	12.062	VV	17677	695196	7.22%	0.302%
190	12.073	12.062	12.092	VV	11689	189936	1.97%	0.083%
191	12.111	12.092	12.129	VV	9664	205354	2.13%	0.089%
192	12.141	12.129	12.164	VV	9663	190169	1.97%	0.083%
193	12.176	12.164	12.187	VV	9735	124686	1.29%	0.054%
194	12.206	12.187	12.223	VV	10986	198058	2.06%	0.086%

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195	12.239	12.223	12.253	VV	9799	151999	1.58%	0.066%
196	12.270	12.253	12.294	VV	10197	209934	2.18%	0.091%
197	12.303	12.294	12.328	VV	7170	135726	1.41%	0.059%
198	12.353	12.328	12.372	VV	8636	187996	1.95%	0.082%
199	12.387	12.372	12.398	VV	6885	99596	1.03%	0.043%
200	12.434	12.398	12.446	VV	7497	201211	2.09%	0.088%
201	12.479	12.446	12.503	VV	9172	251779	2.61%	0.110%
202	12.528	12.503	12.569	VV	10494	308057	3.20%	0.134%
203	12.604	12.569	12.616	VV	7982	185184	1.92%	0.081%
204	12.637	12.616	12.657	VV	20732	323415	3.36%	0.141%
205	12.677	12.657	12.727	VV	14691	382153	3.97%	0.166%
206	12.753	12.727	12.811	VV	43260	630957	6.55%	0.274%
207	12.820	12.811	12.837	VV	3662	51882	0.54%	0.023%
208	12.877	12.837	12.893	VV	4750	122531	1.27%	0.053%
209	12.907	12.893	12.924	VV	4992	69738	0.72%	0.030%
210	12.943	12.924	12.952	VV	5131	67312	0.70%	0.029%
211	12.963	12.952	12.984	VV	5488	83181	0.86%	0.036%
212	13.005	12.984	13.027	VV	3534	76092	0.79%	0.033%
213	13.052	13.027	13.092	VV	42512	526926	5.47%	0.229%
214	13.128	13.092	13.162	VV	212779	2636925	27.38%	1.147%
215	13.184	13.162	13.205	VV	4639	94701	0.98%	0.041%
216	13.222	13.205	13.242	VV	4528	82310	0.85%	0.036%
217	13.251	13.242	13.272	VV	3247	42944	0.45%	0.019%
218	13.291	13.272	13.305	VV	5297	64547	0.67%	0.028%
219	13.322	13.305	13.364	VV	5287	134045	1.39%	0.058%
220	13.381	13.364	13.426	VV	7190	107646	1.12%	0.047%
221	13.444	13.426	13.457	PV	4047	42315	0.44%	0.018%
222	13.474	13.457	13.491	VV	4789	63666	0.66%	0.028%
223	13.508	13.491	13.536	VV	5073	80981	0.84%	0.035%
224	13.555	13.536	13.581	VV	2809	41949	0.44%	0.018%
225	13.636	13.581	13.667	VV	13652	226559	2.35%	0.099%
226	13.704	13.667	13.720	VV	1877	37157	0.39%	0.016%
227	13.745	13.720	13.766	VV	6823	93748	0.97%	0.041%
228	13.786	13.766	13.806	VV	6673	87216	0.91%	0.038%
229	13.826	13.806	13.852	VV	2725	53849	0.56%	0.023%
230	13.875	13.852	13.886	VV	5253	63081	0.65%	0.027%
231	13.915	13.886	13.936	VV	8788	153990	1.60%	0.067%
232	13.955	13.936	13.979	VV	6164	71986	0.75%	0.031%
233	14.025	13.979	14.046	VV	1530	31109	0.32%	0.014%
234	14.055	14.046	14.066	VV	203	2250	0.02%	0.001%
235	14.111	14.066	14.132	PV	1823	43771	0.45%	0.019%
236	14.164	14.132	14.179	PV	1065	18009	0.19%	0.008%
237	14.189	14.179	14.206	VV	821	10533	0.11%	0.005%
238	14.223	14.206	14.234	VV	1083	14627	0.15%	0.006%
239	14.250	14.234	14.269	VV	1853	26386	0.27%	0.011%
240	14.339	14.269	14.353	VV	4643	129640	1.35%	0.056%
241	14.368	14.353	14.392	VV	6226	88489	0.92%	0.038%
242	14.399	14.392	14.414	VV	1641	17236	0.18%	0.007%
243	14.438	14.414	14.461	VV	6406	101485	1.05%	0.044%
244	14.473	14.461	14.523	VV	4023	113115	1.17%	0.049%
245	14.550	14.523	14.567	VV	6164	105902	1.10%	0.046%
246	14.576	14.567	14.592	VV	3159	35913	0.37%	0.016%

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247	14.614	14.592	14.632	VV	8331	105714	1.10%	0.046%
248	14.670	14.632	14.691	VV	3369	80006	0.83%	0.035%
249	14.734	14.691	14.757	VV	2411	59105	0.61%	0.026%
250	14.795	14.757	14.844	VV	1994	63390	0.66%	0.028%
251	14.870	14.844	14.894	VV	2044	32590	0.34%	0.014%
252	14.922	14.894	14.943	VV	27024	323716	3.36%	0.141%
253	14.965	14.943	14.997	VV	29596	391934	4.07%	0.170%
254	15.012	14.997	15.039	VV	3500	56319	0.58%	0.024%
255	15.085	15.039	15.109	VV	7008	143412	1.49%	0.062%
256	15.128	15.109	15.141	VV	3471	56819	0.59%	0.025%
257	15.162	15.141	15.197	VV	3494	69376	0.72%	0.030%
258	15.234	15.197	15.254	PV	4431	89312	0.93%	0.039%
259	15.266	15.254	15.277	VV	2117	26492	0.28%	0.012%
260	15.283	15.277	15.296	VV	2244	16516	0.17%	0.007%
261	15.305	15.296	15.322	VV	1462	16263	0.17%	0.007%
262	15.370	15.322	15.424	VV	5435	161227	1.67%	0.070%
263	15.434	15.424	15.456	VV	1886	23469	0.24%	0.010%
264	15.495	15.456	15.532	PV	6707	132859	1.38%	0.058%
265	15.552	15.532	15.566	VV	2690	30707	0.32%	0.013%
266	15.595	15.566	15.614	VV	13071	169700	1.76%	0.074%
267	15.632	15.614	15.664	VV	6684	100484	1.04%	0.044%
268	15.760	15.664	15.787	VV	7428	259128	2.69%	0.113%
269	15.834	15.787	15.854	VV	4214	98102	1.02%	0.043%
270	15.890	15.854	15.901	VV	3507	76340	0.79%	0.033%
271	15.923	15.901	15.942	VV	4292	77014	0.80%	0.034%
272	15.953	15.942	15.969	VV	3325	42277	0.44%	0.018%
273	15.994	15.969	16.019	VV	10909	188662	1.96%	0.082%
274	16.030	16.019	16.054	VV	4969	81117	0.84%	0.035%
275	16.070	16.054	16.081	VV	2812	37226	0.39%	0.016%
276	16.102	16.081	16.112	VV	2800	45974	0.48%	0.020%
277	16.193	16.112	16.242	VV	6312	274319	2.85%	0.119%
278	16.300	16.242	16.327	VV	7180	237262	2.46%	0.103%
279	16.364	16.327	16.376	VV	5376	126648	1.31%	0.055%
280	16.399	16.376	16.423	VV	8285	151617	1.57%	0.066%
281	16.479	16.423	16.546	VV	36975	880939	9.15%	0.383%
282	16.580	16.546	16.594	VV	8277	159593	1.66%	0.069%
283	16.610	16.594	16.649	VV	10697	283490	2.94%	0.123%
284	16.666	16.649	16.679	VV	8271	130587	1.36%	0.057%
285	16.702	16.679	16.741	VV	9729	279378	2.90%	0.122%
286	16.802	16.741	16.831	VV	23689	641644	6.66%	0.279%
287	16.858	16.831	16.892	VV	27628	532038	5.52%	0.231%
288	16.944	16.892	16.968	VV	23231	660384	6.86%	0.287%
289	16.977	16.968	16.999	VV	18423	300760	3.12%	0.131%
290	17.008	16.999	17.029	VV	15141	243359	2.53%	0.106%
291	17.123	17.029	17.134	VV	15720	833462	8.65%	0.363%
292	17.210	17.134	17.244	VV	20593	1131361	11.75%	0.492%
293	17.275	17.244	17.304	VV	19035	621511	6.45%	0.270%
294	17.353	17.304	17.366	VV	21093	669768	6.95%	0.291%
295	17.389	17.366	17.419	VV	36379	816512	8.48%	0.355%
296	17.445	17.419	17.469	VV	21612	577933	6.00%	0.251%
297	17.479	17.469	17.497	VV	21903	338499	3.51%	0.147%
298	17.524	17.497	17.552	VV	28152	767219	7.97%	0.334%
299	17.576	17.552	17.596	VV	23725	552234	5.73%	0.240%

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300	17.612	17.596	17.624	VV	20906	342297	3.55%	0.149%
301	17.700	17.624	17.712	VV	21903	1113310	11.56%	0.484%
302	17.747	17.712	17.782	VV	26719	1004649	10.43%	0.437%
303	17.829	17.782	17.869	VV	45246	1643428	17.06%	0.715%
304	17.896	17.869	17.917	VV	29300	754197	7.83%	0.328%
305	17.929	17.917	17.944	VV	26674	423640	4.40%	0.184%
306	17.995	17.944	18.017	VV	47277	1526100	15.85%	0.664%
307	18.022	18.017	18.066	VV	35395	891575	9.26%	0.388%
308	18.102	18.066	18.125	VV	32003	1049021	10.89%	0.456%
309	18.144	18.125	18.176	VV	33524	942773	9.79%	0.410%
310	18.199	18.176	18.209	VV	36392	668033	6.94%	0.291%
311	18.249	18.209	18.289	VV	46836	1802004	18.71%	0.784%
312	18.315	18.289	18.324	VV	31552	644128	6.69%	0.280%
313	18.361	18.324	18.426	VV	54018	2329413	24.19%	1.013%
314	18.436	18.426	18.448	VV	33076	433478	4.50%	0.189%
315	18.483	18.448	18.512	VV	41418	1339738	13.91%	0.583%
316	18.521	18.512	18.541	VV	34255	578946	6.01%	0.252%
317	18.580	18.541	18.597	VV	34203	1102647	11.45%	0.480%
318	18.661	18.597	18.701	VV	54117	2348294	24.38%	1.021%
319	18.740	18.701	18.752	VV	36428	1064432	11.05%	0.463%
320	18.782	18.752	18.809	VV	48801	1403499	14.57%	0.611%
321	18.831	18.809	18.862	VV	49734	1385488	14.39%	0.603%
322	18.922	18.862	18.933	VV	50618	1792727	18.61%	0.780%
323	18.957	18.933	18.992	VV	48904	1641262	17.04%	0.714%
324	19.012	18.992	19.030	VV	48418	1066852	11.08%	0.464%
325	19.055	19.030	19.091	VV	64921	1955127	20.30%	0.850%
326	19.113	19.091	19.152	VV	55386	1858749	19.30%	0.809%
327	19.178	19.152	19.221	VV	59092	2138083	22.20%	0.930%
328	19.299	19.221	19.316	VV	54975	2959416	30.73%	1.287%
329	19.328	19.316	19.344	VV	54932	878273	9.12%	0.382%
330	19.353	19.344	19.369	VV	53916	802415	8.33%	0.349%
331	19.383	19.369	19.391	VV	54470	685089	7.11%	0.298%
332	19.443	19.391	19.469	VV	70644	2733030	28.38%	1.189%
333	19.490	19.469	19.526	VV	56375	1830327	19.00%	0.796%
334	19.582	19.526	19.604	VV	61021	2631817	27.33%	1.145%
335	19.621	19.604	19.628	VV	57867	815690	8.47%	0.355%
336	19.641	19.628	19.662	VV	60810	1167529	12.12%	0.508%
337	19.671	19.662	19.679	VV	57363	553498	5.75%	0.241%
338	19.700	19.679	19.711	VV	62488	1148262	11.92%	0.499%
339	19.719	19.711	19.747	VV	63675	1335322	13.86%	0.581%
340	19.759	19.747	19.774	VV	61544	945470	9.82%	0.411%
341	19.815	19.774	19.841	VV	80346	2632703	27.34%	1.145%
342	19.854	19.841	19.869	VV	65353	1075298	11.16%	0.468%
343	19.890	19.869	19.909	VV	68639	1571748	16.32%	0.684%
344	19.920	19.909	19.940	VV	66719	1234251	12.82%	0.537%
345	19.950	19.940	19.959	VV	70873	755278	7.84%	0.329%
346	20.008	19.959	20.032	VV	74445	3066922	31.84%	1.334%
347	20.066	20.032	20.074	VV	75394	1817112	18.87%	0.790%
348	20.103	20.074	20.142	VV	81298	3114964	32.34%	1.355%
349	20.176	20.142	20.201	VV	82917	2637947	27.39%	1.147%
350	20.223	20.201	20.244	VV	75475	1915457	19.89%	0.833%
351	20.269	20.244	20.289	VV	85257	2150723	22.33%	0.936%

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352	20.361	20.289	20.487	VV	91743	9631043	100.00%	4.189%
353	20.496	20.487	20.516	VV	69778	1150507	11.95%	0.500%
354	20.540	20.516	20.571	VV	80508	2395168	24.87%	1.042%
355	20.581	20.571	20.592	VV	68881	873861	9.07%	0.380%
356	20.601	20.592	20.609	VV	68590	662468	6.88%	0.288%
357	20.617	20.609	20.629	VV	66692	781102	8.11%	0.340%
358	20.636	20.629	20.650	VV	67722	812621	8.44%	0.353%
359	20.659	20.650	20.684	VV	65844	1318328	13.69%	0.573%
360	20.691	20.684	20.717	VV	65481	1260757	13.09%	0.548%
361	20.736	20.717	20.757	VV	62002	1462561	15.19%	0.636%
362	20.762	20.757	20.772	VV	60557	523409	5.43%	0.228%
363	20.781	20.772	20.832	VV	60235	1979843	20.56%	0.861%
364	20.841	20.832	20.869	VV	51906	1118566	11.61%	0.487%
365	20.886	20.869	20.908	VV	51192	1190690	12.36%	0.518%
366	20.932	20.908	20.976	VV	58842	2042560	21.21%	0.888%
367	20.989	20.976	20.999	VV	43310	597311	6.20%	0.260%
368	21.036	20.999	21.073	VV	45859	1925161	19.99%	0.837%
369	21.140	21.073	21.167	VV	47146	2528500	26.25%	1.100%
370	21.177	21.167	21.299	VV	44595	2882132	29.93%	1.254%
371	21.304	21.299	21.317	VV	27161	282226	2.93%	0.123%
372	21.373	21.317	21.428	VV	34667	1939616	20.14%	0.844%
373	21.509	21.428	21.619	VV	34270	3158395	32.79%	1.374%
374	21.627	21.619	21.650	VV	19563	303230	3.15%	0.132%
375	21.670	21.650	21.716	VV	15337	499153	5.18%	0.217%
376	21.724	21.716	21.747	VV	11514	198623	2.06%	0.086%
377	21.771	21.747	21.779	VV	10023	180221	1.87%	0.078%
378	21.787	21.779	21.799	VV	9105	99687	1.04%	0.043%
379	21.883	21.799	21.963	VV	15823	815352	8.47%	0.355%
380	21.973	21.963	21.991	VV	2223	25902	0.27%	0.011%

Sum of corrected areas: 229892612

Alaphatic EPH 051519.M Sat May 18 11:46:17 2019