

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052219AL\
 Data File : FC041423.D
 Signal(s) : FID1A.CH
 Acq On : 23 May 2019 7:38
 Sample : K2970-13DL 10X
 Misc :
 ALS Vial : 30 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	3.479	3.422	3.551	BV	921	12149	0.19%	0.007%
2	3.585	3.551	3.592	PV	138	1557	0.02%	0.001%
3	3.613	3.592	3.632	PV	160	2337	0.04%	0.001%
4	3.639	3.632	3.667	VV	179	1736	0.03%	0.001%
5	3.696	3.667	3.719	VV	157	3040	0.05%	0.002%
6	3.755	3.735	3.767	VV	141	2202	0.03%	0.001%
7	3.786	3.767	3.827	VV	231	4975	0.08%	0.003%
8	3.852	3.827	3.885	VV	231	3991	0.06%	0.002%
9	3.897	3.885	3.914	VV	114	1532	0.02%	0.001%
10	3.933	3.914	3.970	VV	187	4194	0.07%	0.002%
11	3.978	3.970	4.018	VV	121	3058	0.05%	0.002%
12	4.064	4.018	4.111	VV	183	6003	0.10%	0.003%
13	4.130	4.111	4.168	PV	150	4331	0.07%	0.002%
14	4.179	4.168	4.190	VV	137	1814	0.03%	0.001%
15	4.198	4.190	4.215	VV	220	1802	0.03%	0.001%
16	4.231	4.215	4.244	VV	142	2040	0.03%	0.001%
17	4.250	4.244	4.297	VV	200	3672	0.06%	0.002%
18	4.319	4.297	4.332	VV	306	3636	0.06%	0.002%
19	4.345	4.332	4.356	VV	345	2812	0.04%	0.002%
20	4.363	4.356	4.452	VV	218	7794	0.12%	0.004%
21	4.463	4.452	4.495	VV	144	2623	0.04%	0.001%
22	4.514	4.495	4.524	VV	160	1911	0.03%	0.001%
23	4.550	4.524	4.579	VV	520	7418	0.12%	0.004%
24	4.601	4.579	4.639	VV	223	6034	0.10%	0.003%
25	4.647	4.639	4.684	VV	232	4020	0.06%	0.002%
26	4.704	4.684	4.740	VV	176	4741	0.08%	0.003%
27	4.753	4.740	4.786	VV	274	4544	0.07%	0.003%
28	4.804	4.786	4.829	VV	299	4105	0.07%	0.002%
29	4.840	4.829	4.875	VV	194	3563	0.06%	0.002%
30	4.919	4.875	4.928	VV	216	4701	0.07%	0.003%
31	4.935	4.928	4.944	VV	177	1422	0.02%	0.001%
32	4.966	4.944	4.989	VV	340	5549	0.09%	0.003%
33	5.006	4.989	5.020	VV	246	2827	0.04%	0.002%
34	5.033	5.020	5.064	VV	205	3455	0.05%	0.002%
35	5.082	5.064	5.094	VV	191	2043	0.03%	0.001%
36	5.115	5.094	5.135	VV	176	2673	0.04%	0.002%

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37	5.189	5.135	5.217	PV	357	8934	0.14%	0.005%
38	5.229	5.217	5.262	VV	252	4870	0.08%	0.003%
39	5.291	5.262	5.313	VV	298	7073	0.11%	0.004%
40	5.321	5.313	5.337	VV	157	1358	0.02%	0.001%
41	5.406	5.337	5.437	VV	339	7838	0.12%	0.004%
42	5.453	5.437	5.465	VV	211	2987	0.05%	0.002%
43	5.487	5.465	5.500	VV	268	4051	0.06%	0.002%
44	5.510	5.500	5.534	VV	230	2795	0.04%	0.002%
45	5.539	5.534	5.564	VV	137	2332	0.04%	0.001%
46	5.584	5.564	5.609	VV	1411	15470	0.25%	0.009%
47	5.623	5.609	5.642	VV	454	6111	0.10%	0.003%
48	5.658	5.642	5.672	VV	220	2520	0.04%	0.001%
49	5.679	5.672	5.709	VV	112	2200	0.03%	0.001%
50	5.721	5.709	5.731	PV	168	1715	0.03%	0.001%
51	5.738	5.731	5.754	VV	172	1600	0.03%	0.001%
52	5.778	5.754	5.810	VV	611	9175	0.15%	0.005%
53	5.834	5.810	5.846	VV	219	3257	0.05%	0.002%
54	5.871	5.846	5.906	VV	552	11834	0.19%	0.007%
55	5.928	5.906	5.947	VV	370	5212	0.08%	0.003%
56	5.956	5.947	5.970	VV	173	1944	0.03%	0.001%
57	5.997	5.970	6.020	VV	303	5244	0.08%	0.003%
58	6.043	6.020	6.065	PV	313	4230	0.07%	0.002%
59	6.089	6.065	6.114	VV	420	7852	0.12%	0.004%
60	6.141	6.114	6.160	VV	1193	16041	0.25%	0.009%
61	6.181	6.160	6.204	VV	481	7255	0.11%	0.004%
62	6.224	6.204	6.255	PV	632	9273	0.15%	0.005%
63	6.282	6.255	6.301	VV	705	11852	0.19%	0.007%
64	6.317	6.301	6.341	VV	367	5708	0.09%	0.003%
65	6.356	6.341	6.372	VV	423	5448	0.09%	0.003%
66	6.406	6.372	6.427	VV	545	11340	0.18%	0.006%
67	6.450	6.427	6.469	VV	516	8105	0.13%	0.005%
68	6.495	6.469	6.524	VV	455	11130	0.18%	0.006%
69	6.562	6.524	6.614	VV	2588	34300	0.54%	0.019%
70	6.631	6.614	6.659	PV	238	4772	0.08%	0.003%
71	6.710	6.659	6.734	VV	2097	28384	0.45%	0.016%
72	6.763	6.734	6.810	VV	757	15837	0.25%	0.009%
73	6.842	6.810	6.863	VV	619	9640	0.15%	0.005%
74	6.888	6.863	6.912	VV	662	11958	0.19%	0.007%
75	6.922	6.912	6.934	VV	347	4776	0.08%	0.003%
76	6.970	6.934	6.989	VV	705	13238	0.21%	0.007%
77	7.007	6.989	7.019	VV	326	4389	0.07%	0.002%
78	7.036	7.019	7.047	VV	305	5446	0.09%	0.003%
79	7.073	7.047	7.105	VV	916	21450	0.34%	0.012%
80	7.122	7.105	7.149	VV	1094	17066	0.27%	0.010%
81	7.163	7.149	7.177	VV	918	11723	0.19%	0.007%
82	7.193	7.177	7.209	VV	2111	23936	0.38%	0.013%
83	7.220	7.209	7.245	VV	955	12527	0.20%	0.007%
84	7.262	7.245	7.280	VV	2172	25201	0.40%	0.014%
85	7.287	7.280	7.307	VV	1008	10263	0.16%	0.006%
86	7.328	7.307	7.349	VV	1682	21834	0.35%	0.012%
87	7.367	7.349	7.387	VV	819	12715	0.20%	0.007%
88	7.411	7.387	7.432	VV	563	11654	0.18%	0.007%
89	7.482	7.432	7.519	VV	3621	52403	0.83%	0.030%

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90	7.551	7.519	7.561	VV	595	10776	0.17%	0.006%
91	7.578	7.561	7.614	VV	578	12493	0.20%	0.007%
92	7.622	7.614	7.632	VV	299	2889	0.05%	0.002%
93	7.657	7.632	7.695	VV	1387	23487	0.37%	0.013%
94	7.713	7.695	7.732	VV	481	7482	0.12%	0.004%
95	7.852	7.840	7.867	VV	878	12406	0.20%	0.007%
96	7.883	7.867	7.915	VV	961	24285	0.38%	0.014%
97	7.931	7.915	7.947	VV	958	15152	0.24%	0.009%
98	7.957	7.947	7.979	VV	782	10825	0.17%	0.006%
99	8.001	7.979	8.023	VV	939	14045	0.22%	0.008%
100	8.047	8.023	8.058	VV	1184	15828	0.25%	0.009%
101	8.069	8.058	8.087	VV	1060	15099	0.24%	0.009%
102	8.101	8.087	8.125	VV	1145	16403	0.26%	0.009%
103	8.138	8.125	8.148	VV	570	6393	0.10%	0.004%
104	8.171	8.148	8.196	VV	3888	53216	0.84%	0.030%
105	8.208	8.196	8.222	VV	700	8671	0.14%	0.005%
106	8.241	8.222	8.248	VV	714	8993	0.14%	0.005%
107	8.286	8.248	8.299	VV	2479	39059	0.62%	0.022%
108	8.313	8.299	8.330	VV	2449	31438	0.50%	0.018%
109	8.348	8.330	8.372	VV	4374	51390	0.81%	0.029%
110	8.404	8.372	8.424	VV	1146	23034	0.36%	0.013%
111	8.446	8.424	8.483	VV	1280	30230	0.48%	0.017%
112	8.494	8.483	8.505	VV	335	3632	0.06%	0.002%
113	8.523	8.505	8.549	VV	1629	20673	0.33%	0.012%
114	8.561	8.549	8.590	VV	653	11174	0.18%	0.006%
115	8.630	8.590	8.642	VV	589	12607	0.20%	0.007%
116	8.712	8.694	8.735	VV	860	17990	0.28%	0.010%
117	8.763	8.735	8.789	VV	1080	24255	0.38%	0.014%
118	8.816	8.789	8.845	VV	2175	39544	0.63%	0.022%
119	8.883	8.845	8.909	VV	3897	63076	1.00%	0.036%
120	8.927	8.909	8.950	VV	864	14618	0.23%	0.008%
121	8.967	8.950	8.979	VV	569	7537	0.12%	0.004%
122	8.998	8.979	9.018	VV	1938	26979	0.43%	0.015%
123	9.033	9.018	9.052	VV	1168	16575	0.26%	0.009%
124	9.074	9.052	9.085	VV	790	13322	0.21%	0.008%
125	9.120	9.085	9.135	VV	1249	30325	0.48%	0.017%
126	9.167	9.135	9.190	VV	6066	78794	1.25%	0.044%
127	9.209	9.190	9.229	VV	1821	23274	0.37%	0.013%
128	9.250	9.229	9.275	VV	632	12258	0.19%	0.007%
129	9.326	9.275	9.340	VV	1663	29729	0.47%	0.017%
130	9.354	9.340	9.386	VV	2019	26681	0.42%	0.015%
131	9.399	9.386	9.417	VV	366	4073	0.06%	0.002%
132	9.461	9.417	9.480	VV	1673	28845	0.46%	0.016%
133	9.491	9.480	9.515	VV	696	12015	0.19%	0.007%
134	9.543	9.515	9.559	VV	2155	29527	0.47%	0.017%
135	9.571	9.559	9.595	VV	1346	19927	0.32%	0.011%
136	9.623	9.595	9.649	VV	2441	39519	0.63%	0.022%
137	9.667	9.649	9.684	VV	906	13311	0.21%	0.007%
138	9.700	9.684	9.709	VV	1093	12926	0.20%	0.007%
139	9.721	9.709	9.737	VV	1305	18067	0.29%	0.010%
140	9.744	9.737	9.770	VV	993	13160	0.21%	0.007%
141	9.781	9.770	9.808	VV	699	9699	0.15%	0.005%

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142	9.825	9.808	9.831	VV	117	1347	0.02%	0.001%
143	9.864	9.831	9.886	VV	1150	23298	0.37%	0.013%
144	9.901	9.886	9.922	VV	1069	20361	0.32%	0.011%
145	9.942	9.922	9.994	VV	5442	81245	1.29%	0.046%
146	10.005	9.994	10.015	VV	545	6314	0.10%	0.004%
147	10.029	10.015	10.038	VV	530	6410	0.10%	0.004%
148	10.057	10.038	10.090	VV	771	13976	0.22%	0.008%
149	10.122	10.090	10.167	PV	780	14845	0.24%	0.008%
150	10.175	10.167	10.199	VV	169	2096	0.03%	0.001%
151	10.219	10.199	10.239	VV	512	6085	0.10%	0.003%
152	10.284	10.239	10.302	VV	1383	22656	0.36%	0.013%
153	10.330	10.302	10.356	VV	4360	63106	1.00%	0.036%
154	10.391	10.356	10.404	VV	1386	29904	0.47%	0.017%
155	10.418	10.404	10.444	VV	2025	28757	0.46%	0.016%
156	10.465	10.444	10.503	VV	1926	33490	0.53%	0.019%
157	10.547	10.503	10.570	PV	887	24500	0.39%	0.014%
158	10.604	10.570	10.639	VV	1327	38672	0.61%	0.022%
159	10.677	10.639	10.722	VV	6401	104082	1.65%	0.059%
160	10.750	10.722	10.782	VV	6556	98526	1.56%	0.056%
161	10.793	10.782	10.837	VV	881	18846	0.30%	0.011%
162	10.843	10.837	10.857	VV	246	3250	0.05%	0.002%
163	10.899	10.857	10.915	VV	790	16476	0.26%	0.009%
164	10.942	10.915	10.980	VV	3759	51312	0.81%	0.029%
165	11.016	10.980	11.040	VV	1364	28017	0.44%	0.016%
166	11.072	11.040	11.109	VV	1429	29832	0.47%	0.017%
167	11.129	11.109	11.172	VV	1067	21862	0.35%	0.012%
168	11.185	11.172	11.202	VV	751	8311	0.13%	0.005%
169	11.245	11.202	11.267	VV	1004	21886	0.35%	0.012%
170	11.303	11.267	11.320	VV	1117	25402	0.40%	0.014%
171	11.378	11.320	11.400	VV	6379	93952	1.49%	0.053%
172	11.416	11.400	11.439	VV	980	17974	0.28%	0.010%
173	11.468	11.439	11.504	VV	4639	73611	1.17%	0.041%
174	11.533	11.504	11.554	VV	903	13623	0.22%	0.008%
175	11.592	11.554	11.614	PV	1267	22134	0.35%	0.012%
176	11.632	11.614	11.654	VV	734	12737	0.20%	0.007%
177	11.702	11.654	11.725	VV	26264	296947	4.70%	0.167%
178	11.738	11.725	11.755	VV	2032	28182	0.45%	0.016%
179	11.772	11.755	11.797	VV	2695	36725	0.58%	0.021%
180	11.817	11.797	11.842	VV	910	16578	0.26%	0.009%
181	11.859	11.842	11.872	VV	1189	15582	0.25%	0.009%
182	11.890	11.872	11.905	VV	1663	20857	0.33%	0.012%
183	11.922	11.905	11.962	VV	1318	18735	0.30%	0.011%
184	11.984	11.962	11.998	VV	396	5678	0.09%	0.003%
185	12.044	11.998	12.092	VV	6029	100109	1.59%	0.056%
186	12.102	12.092	12.122	VV	395	5976	0.09%	0.003%
187	12.142	12.122	12.158	VV	830	11362	0.18%	0.006%
188	12.175	12.158	12.184	VV	687	8306	0.13%	0.005%
189	12.204	12.184	12.227	VV	691	11783	0.19%	0.007%
190	12.243	12.227	12.255	VV	676	7417	0.12%	0.004%
191	12.281	12.255	12.335	VV	6357	96200	1.52%	0.054%
192	12.355	12.335	12.370	VV	662	11073	0.18%	0.006%
193	12.387	12.370	12.399	VV	631	8763	0.14%	0.005%
194	12.418	12.399	12.445	VV	1395	26494	0.42%	0.015%

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195	12.460	12.445	12.475	VV	1129	15305	0.24%	0.009%
196	12.484	12.475	12.497	VV	741	8854	0.14%	0.005%
197	12.527	12.497	12.577	VV	1329	35230	0.56%	0.020%
198	12.639	12.577	12.657	PV	2361	46674	0.74%	0.026%
199	12.682	12.657	12.730	VV	5965	96175	1.52%	0.054%
200	12.754	12.730	12.795	VV	3707	51503	0.82%	0.029%
201	12.809	12.795	12.821	VV	425	5454	0.09%	0.003%
202	12.834	12.821	12.869	VV	448	9350	0.15%	0.005%
203	12.881	12.869	12.900	VV	377	3802	0.06%	0.002%
204	12.907	12.900	12.917	VV	191	1465	0.02%	0.001%
205	12.944	12.917	12.969	PV	815	15205	0.24%	0.009%
206	13.003	12.969	13.022	VV	809	15055	0.24%	0.008%
207	13.052	13.022	13.096	VV	3951	67016	1.06%	0.038%
208	13.128	13.096	13.162	VV	19179	241420	3.82%	0.136%
209	13.179	13.162	13.209	VV	1385	22032	0.35%	0.012%
210	13.236	13.209	13.269	VV	1142	20600	0.33%	0.012%
211	13.293	13.269	13.325	VV	3808	60040	0.95%	0.034%
212	13.358	13.325	13.367	VV	1480	26158	0.41%	0.015%
213	13.378	13.367	13.410	VV	1313	23918	0.38%	0.013%
214	13.418	13.410	13.427	VV	486	3164	0.05%	0.002%
215	13.446	13.427	13.452	VV	556	5626	0.09%	0.003%
216	13.472	13.452	13.490	VV	821	12144	0.19%	0.007%
217	13.520	13.490	13.543	PV	1228	21437	0.34%	0.012%
218	13.564	13.543	13.588	VV	933	15297	0.24%	0.009%
219	13.600	13.588	13.612	VV	654	7244	0.11%	0.004%
220	13.638	13.612	13.662	VV	1220	18259	0.29%	0.010%
221	13.684	13.662	13.700	PV	1027	16091	0.25%	0.009%
222	13.713	13.700	13.729	VV	1089	14833	0.23%	0.008%
223	13.746	13.729	13.765	VV	1025	17106	0.27%	0.010%
224	13.788	13.765	13.800	VV	1453	20541	0.33%	0.012%
225	13.811	13.800	13.830	VV	1146	17831	0.28%	0.010%
226	13.839	13.830	13.855	VV	946	9479	0.15%	0.005%
227	13.877	13.855	13.887	VV	3200	36944	0.59%	0.021%
228	13.901	13.887	13.941	VV	2489	55173	0.87%	0.031%
229	13.957	13.941	13.980	VV	770	12668	0.20%	0.007%
230	14.017	13.980	14.053	PV	630	15810	0.25%	0.009%
231	14.063	14.053	14.073	VV	445	3214	0.05%	0.002%
232	14.111	14.073	14.136	PV	1188	22965	0.36%	0.013%
233	14.189	14.136	14.205	VV	798	18600	0.29%	0.010%
234	14.249	14.205	14.257	VV	704	14167	0.22%	0.008%
235	14.306	14.257	14.321	VV	1237	32643	0.52%	0.018%
236	14.368	14.321	14.382	VV	1423	38832	0.62%	0.022%
237	14.398	14.382	14.420	VV	1722	26334	0.42%	0.015%
238	14.438	14.420	14.464	VV	3124	46432	0.74%	0.026%
239	14.516	14.464	14.539	VV	2394	70452	1.12%	0.040%
240	14.555	14.539	14.597	VV	2211	53935	0.85%	0.030%
241	14.614	14.597	14.630	VV	1456	20015	0.32%	0.011%
242	14.647	14.630	14.667	VV	956	19054	0.30%	0.011%
243	14.736	14.667	14.762	VV	1754	63791	1.01%	0.036%
244	14.789	14.762	14.820	VV	1137	33712	0.53%	0.019%
245	14.868	14.820	14.890	VV	1918	56892	0.90%	0.032%
246	14.921	14.890	14.945	VV	3348	69030	1.09%	0.039%

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247	14.970	14.945	14.997	VV	4023	80699	1.28%	0.045%
248	15.018	14.997	15.039	VV	2411	47051	0.75%	0.027%
249	15.061	15.039	15.095	VV	2565	71933	1.14%	0.041%
250	15.125	15.095	15.146	VV	3034	70017	1.11%	0.039%
251	15.170	15.146	15.193	VV	2431	55523	0.88%	0.031%
252	15.238	15.193	15.277	VV	3266	110872	1.76%	0.062%
253	15.304	15.277	15.329	VV	2468	61999	0.98%	0.035%
254	15.385	15.329	15.402	VV	3269	116608	1.85%	0.066%
255	15.409	15.402	15.423	VV	3212	38302	0.61%	0.022%
256	15.438	15.423	15.467	VV	3502	74313	1.18%	0.042%
257	15.496	15.467	15.534	VV	5035	150910	2.39%	0.085%
258	15.549	15.534	15.561	VV	3290	49792	0.79%	0.028%
259	15.595	15.561	15.614	VV	4714	122143	1.93%	0.069%
260	15.646	15.614	15.683	VV	4348	157920	2.50%	0.089%
261	15.760	15.683	15.782	VV	5512	261242	4.14%	0.147%
262	15.793	15.782	15.818	VV	5034	100880	1.60%	0.057%
263	15.840	15.818	15.849	VV	5401	92030	1.46%	0.052%
264	15.892	15.849	15.907	VV	6308	195167	3.09%	0.110%
265	15.926	15.907	15.942	VV	6783	134066	2.12%	0.076%
266	15.955	15.942	15.964	VV	6486	83339	1.32%	0.047%
267	15.997	15.964	16.014	VV	8514	225078	3.57%	0.127%
268	16.034	16.014	16.090	VV	8620	340700	5.40%	0.192%
269	16.120	16.090	16.129	VV	7343	158925	2.52%	0.090%
270	16.135	16.129	16.157	VV	7205	115370	1.83%	0.065%
271	16.194	16.157	16.235	VV	9328	385712	6.11%	0.217%
272	16.302	16.235	16.327	VV	10164	491405	7.78%	0.277%
273	16.397	16.327	16.422	VV	10584	521641	8.26%	0.294%
274	16.479	16.422	16.519	VV	15218	641030	10.15%	0.361%
275	16.582	16.519	16.592	VV	13085	518771	8.22%	0.292%
276	16.622	16.592	16.635	VV	14138	350296	5.55%	0.197%
277	16.649	16.635	16.677	VV	14516	347956	5.51%	0.196%
278	16.702	16.677	16.727	VV	17776	455312	7.21%	0.256%
279	16.752	16.727	16.784	VV	14958	477833	7.57%	0.269%
280	16.800	16.784	16.829	VV	15747	404213	6.40%	0.228%
281	16.851	16.829	16.884	VV	15676	489515	7.75%	0.276%
282	16.943	16.884	16.964	VV	20696	821140	13.01%	0.463%
283	16.981	16.964	17.002	VV	21684	456785	7.24%	0.257%
284	17.014	17.002	17.044	VV	19657	460212	7.29%	0.259%
285	17.060	17.044	17.071	VV	18044	291912	4.62%	0.164%
286	17.125	17.071	17.142	VV	20575	802567	12.71%	0.452%
287	17.204	17.142	17.232	VV	22409	1133097	17.95%	0.638%
288	17.285	17.232	17.312	VV	23190	1052967	16.68%	0.593%
289	17.316	17.312	17.325	VV	22722	178153	2.82%	0.100%
290	17.348	17.325	17.361	VV	24175	484935	7.68%	0.273%
291	17.384	17.361	17.412	VV	29276	795259	12.60%	0.448%
292	17.445	17.412	17.462	VV	25791	724058	11.47%	0.408%
293	17.478	17.462	17.498	VV	26421	547363	8.67%	0.308%
294	17.526	17.498	17.549	VV	28939	798123	12.64%	0.450%
295	17.581	17.549	17.594	VV	28267	725108	11.49%	0.408%
296	17.612	17.594	17.629	VV	27144	537324	8.51%	0.303%
297	17.672	17.629	17.685	VV	27824	906765	14.36%	0.511%
298	17.704	17.685	17.712	VV	27952	438682	6.95%	0.247%
299	17.750	17.712	17.770	VV	30884	1032273	16.35%	0.582%

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300	17.835	17.770	17.876	VV	38419	2105802	33.36%	1.186%
301	17.891	17.876	17.917	VV	30447	729595	11.56%	0.411%
302	17.935	17.917	17.946	VV	30875	513859	8.14%	0.289%
303	17.993	17.946	18.048	VV	50162	2312487	36.63%	1.303%
304	18.100	18.048	18.124	VV	35263	1533385	24.29%	0.864%
305	18.134	18.124	18.144	VV	34302	421887	6.68%	0.238%
306	18.164	18.144	18.179	VV	37198	738939	11.71%	0.416%
307	18.194	18.179	18.209	VV	37693	666687	10.56%	0.376%
308	18.252	18.209	18.289	VV	39859	1759295	27.87%	0.991%
309	18.360	18.289	18.414	VV	54873	3049944	48.31%	1.718%
310	18.446	18.414	18.463	VV	39575	1134219	17.97%	0.639%
311	18.522	18.463	18.545	VV	41414	1992091	31.56%	1.122%
312	18.567	18.545	18.599	VV	41651	1304389	20.66%	0.735%
313	18.660	18.599	18.692	VV	47939	2432789	38.54%	1.370%
314	18.700	18.692	18.712	VV	42282	504322	7.99%	0.284%
315	18.780	18.712	18.805	VV	55549	2563503	40.61%	1.444%
316	18.830	18.805	18.875	VV	55457	2075623	32.88%	1.169%
317	18.885	18.875	18.892	VV	47438	474626	7.52%	0.267%
318	18.913	18.892	18.936	VV	52733	1324932	20.99%	0.746%
319	18.956	18.936	18.989	VV	51834	1602092	25.38%	0.903%
320	19.009	18.989	19.030	VV	51631	1255510	19.89%	0.707%
321	19.055	19.030	19.079	VV	55488	1564009	24.77%	0.881%
322	19.113	19.079	19.142	VV	60509	2057664	32.59%	1.159%
323	19.180	19.142	19.203	VV	59172	2022712	32.04%	1.139%
324	19.225	19.203	19.233	VV	54832	973091	15.41%	0.548%
325	19.275	19.233	19.285	VV	56938	1766107	27.98%	0.995%
326	19.294	19.285	19.315	VV	57975	1023498	16.21%	0.577%
327	19.362	19.315	19.404	VV	58866	3046805	48.26%	1.716%
328	19.438	19.404	19.459	VV	63446	1999668	31.68%	1.126%
329	19.487	19.459	19.525	VV	66451	2503299	39.65%	1.410%
330	19.543	19.525	19.562	VV	62756	1358613	21.52%	0.765%
331	19.585	19.562	19.639	VV	64074	2894048	45.84%	1.630%
332	19.740	19.639	19.757	VV	67568	4558788	72.21%	2.568%
333	19.814	19.757	19.850	VV	74952	3920214	62.10%	2.208%
334	19.883	19.850	19.910	VV	76246	2612673	41.39%	1.472%
335	19.928	19.910	19.937	VV	70972	1124383	17.81%	0.633%
336	20.003	19.937	20.024	VV	77201	3836251	60.77%	2.161%
337	20.105	20.024	20.140	VV	84874	5573899	88.29%	3.140%
338	20.146	20.140	20.155	VV	82816	730428	11.57%	0.411%
339	20.216	20.155	20.242	VV	85874	4279299	67.79%	2.411%
340	20.269	20.242	20.295	VV	87194	2734186	43.31%	1.540%
341	20.344	20.295	20.382	VV	91237	4586789	72.66%	2.584%
342	20.399	20.382	20.425	VV	91932	2299214	36.42%	1.295%
343	20.431	20.425	20.480	VV	85887	2748378	43.54%	1.548%
344	20.494	20.480	20.511	VV	83547	1524541	24.15%	0.859%
345	20.543	20.511	20.572	VV	84309	3006153	47.62%	1.693%
346	20.602	20.572	20.657	VV	83346	4138331	65.55%	2.331%
347	20.694	20.657	20.730	VV	81544	3469378	54.96%	1.954%
348	20.785	20.730	20.817	VV	81126	4106669	65.05%	2.313%
349	20.838	20.817	20.887	VV	78765	3226882	51.12%	1.818%
350	20.899	20.887	20.989	VV	76202	4468525	70.78%	2.517%
351	21.000	20.989	21.025	VV	70202	1529328	24.23%	0.862%

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352	21.030	21.025	21.058	VV	70055	1344610	21.30%	0.757%
353	21.087	21.058	21.112	VV	70001	2256089	35.74%	1.271%
354	21.140	21.112	21.159	VV	70125	1928393	30.55%	1.086%
355	21.239	21.159	21.312	VV	74019	6312924	100.00%	3.556%
356	21.326	21.312	21.335	VV	62604	847199	13.42%	0.477%
357	21.345	21.335	21.355	VV	62813	773009	12.24%	0.435%
358	21.381	21.355	21.394	VV	63735	1448281	22.94%	0.816%
359	21.416	21.394	21.449	VV	64117	2088758	33.09%	1.177%
360	21.505	21.449	21.607	VV	64646	5834720	92.43%	3.287%
361	21.615	21.607	21.650	VV	57313	1445603	22.90%	0.814%
362	21.658	21.650	21.679	VV	56224	966691	15.31%	0.545%
363	21.735	21.679	21.775	VV	57495	3247991	51.45%	1.830%
364	21.811	21.775	21.847	VV	56971	2389703	37.85%	1.346%
365	21.884	21.847	22.000	VBA	57926	4999274	79.19%	2.816%

Sum of corrected areas: 177513230

Alaphatic EPH 051519.M Thu May 23 08:59:06 2019