

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052319AL\
 Data File : FC041443.D
 Signal(s) : FID1A.CH
 Acq On : 23 May 2019 19:53
 Sample : K2994-01
 Misc :
 ALS Vial : 11 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	3.452	3.494	BV	1681	14475	0.42%	0.007%
2	3.504	3.494	3.547	VV	493	7118	0.21%	0.003%
3	3.582	3.547	3.599	PV	641	6115	0.18%	0.003%
4	3.610	3.599	3.624	VV	242	2462	0.07%	0.001%
5	3.637	3.624	3.652	VV	390	4028	0.12%	0.002%
6	3.675	3.652	3.714	VV	432	8780	0.25%	0.004%
7	3.727	3.714	3.736	VV	136	1226	0.04%	0.001%
8	3.757	3.736	3.765	VV	534	6177	0.18%	0.003%
9	3.781	3.765	3.807	VV	1440	20327	0.59%	0.009%
10	3.816	3.807	3.832	VV	300	4207	0.12%	0.002%
11	3.855	3.832	3.874	VV	542	8584	0.25%	0.004%
12	3.900	3.874	3.913	VV	787	12309	0.35%	0.006%
13	3.924	3.913	3.944	VV	641	8352	0.24%	0.004%
14	3.979	3.944	4.014	VV	2119	29636	0.85%	0.014%
15	4.030	4.014	4.045	VV	666	6519	0.19%	0.003%
16	4.063	4.045	4.107	VV	1056	15505	0.45%	0.007%
17	4.129	4.107	4.144	VV	1858	18343	0.53%	0.009%
18	4.157	4.144	4.207	VV	2273	36132	1.04%	0.017%
19	4.227	4.207	4.241	VV	669	9972	0.29%	0.005%
20	4.248	4.241	4.277	VV	686	7547	0.22%	0.004%
21	4.322	4.277	4.348	VV	4902	60997	1.76%	0.028%
22	4.362	4.348	4.387	VV	627	8799	0.25%	0.004%
23	4.403	4.387	4.444	VV	299	6385	0.18%	0.003%
24	4.478	4.444	4.491	PV	317	5942	0.17%	0.003%
25	4.508	4.491	4.531	VV	486	8680	0.25%	0.004%
26	4.550	4.531	4.580	VV	3023	32416	0.93%	0.015%
27	4.599	4.580	4.614	VV	975	12149	0.35%	0.006%
28	4.626	4.614	4.635	VV	626	6614	0.19%	0.003%
29	4.658	4.635	4.684	VV	26565	236128	6.81%	0.110%
30	4.706	4.684	4.729	VV	5460	53497	1.54%	0.025%
31	4.757	4.729	4.796	VV	3004	54223	1.56%	0.025%
32	4.804	4.796	4.823	VV	1125	11353	0.33%	0.005%
33	4.840	4.823	4.868	VV	530	10433	0.30%	0.005%
34	4.887	4.868	4.917	VV	853	14693	0.42%	0.007%
35	4.930	4.917	4.951	VV	666	7169	0.21%	0.003%
36	4.969	4.951	4.992	PV	701	9088	0.26%	0.004%

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37	5.006	4.992	5.019	VV	677	6426	0.19%	0.003%
38	5.033	5.019	5.060	VV	578	7248	0.21%	0.003%
39	5.083	5.060	5.135	VV	5794	61131	1.76%	0.028%
40	5.154	5.135	5.169	PV	378	4264	0.12%	0.002%
41	5.187	5.169	5.216	VV	1040	17060	0.49%	0.008%
42	5.234	5.216	5.260	VV	2292	31342	0.90%	0.015%
43	5.273	5.260	5.281	VV	1055	10133	0.29%	0.005%
44	5.291	5.281	5.313	VV	1194	15026	0.43%	0.007%
45	5.324	5.313	5.346	VV	463	5183	0.15%	0.002%
46	5.402	5.346	5.442	PV	993	24289	0.70%	0.011%
47	5.464	5.442	5.476	VV	525	7317	0.21%	0.003%
48	5.483	5.476	5.497	VV	412	3700	0.11%	0.002%
49	5.541	5.497	5.563	VV	1552	20295	0.59%	0.009%
50	5.585	5.563	5.611	VV	4964	53183	1.53%	0.025%
51	5.624	5.611	5.647	VV	1419	15294	0.44%	0.007%
52	5.659	5.647	5.669	VV	272	1958	0.06%	0.001%
53	5.684	5.669	5.711	VV	393	5487	0.16%	0.003%
54	5.722	5.711	5.731	VV	192	1077	0.03%	0.001%
55	5.754	5.731	5.799	PV	5533	72570	2.09%	0.034%
56	5.809	5.799	5.821	VV	516	5467	0.16%	0.003%
57	5.831	5.821	5.848	VV	596	7115	0.21%	0.003%
58	5.874	5.848	5.911	VV	1949	34820	1.00%	0.016%
59	5.927	5.911	5.947	VV	879	9898	0.29%	0.005%
60	5.982	5.947	5.993	VV	542	10913	0.31%	0.005%
61	6.009	5.993	6.026	VV	909	10087	0.29%	0.005%
62	6.043	6.026	6.066	VV	1005	10240	0.30%	0.005%
63	6.089	6.066	6.111	PV	876	12812	0.37%	0.006%
64	6.142	6.111	6.166	VV	29993	285276	8.22%	0.133%
65	6.188	6.166	6.206	VV	2097	26730	0.77%	0.012%
66	6.224	6.206	6.238	VV	807	10930	0.32%	0.005%
67	6.246	6.238	6.255	VV	558	5266	0.15%	0.002%
68	6.276	6.255	6.299	VV	3018	36848	1.06%	0.017%
69	6.322	6.299	6.343	VV	1497	20820	0.60%	0.010%
70	6.356	6.343	6.379	VV	608	9081	0.26%	0.004%
71	6.407	6.379	6.431	VV	824	13887	0.40%	0.006%
72	6.449	6.431	6.469	VV	404	5732	0.17%	0.003%
73	6.497	6.469	6.512	VV	1442	20775	0.60%	0.010%
74	6.523	6.512	6.539	VV	1147	12909	0.37%	0.006%
75	6.562	6.539	6.634	VV	6425	85738	2.47%	0.040%
76	6.660	6.634	6.668	VV	478	6034	0.17%	0.003%
77	6.711	6.668	6.732	VV	2707	35417	1.02%	0.016%
78	6.767	6.732	6.820	VV	979	20010	0.58%	0.009%
79	6.850	6.820	6.874	PV	1189	20786	0.60%	0.010%
80	6.889	6.874	6.922	VV	1315	17422	0.50%	0.008%
81	6.972	6.922	6.992	VV	1094	21019	0.61%	0.010%
82	7.034	6.992	7.050	VV	891	19101	0.55%	0.009%
83	7.071	7.050	7.084	VV	1087	14431	0.42%	0.007%
84	7.097	7.084	7.107	VV	1012	11010	0.32%	0.005%
85	7.124	7.107	7.149	VV	1482	22190	0.64%	0.010%
86	7.193	7.149	7.214	VV	11320	126410	3.64%	0.059%
87	7.228	7.214	7.244	VV	1009	13997	0.40%	0.007%
88	7.263	7.244	7.307	VV	3394	53936	1.55%	0.025%
89	7.328	7.307	7.349	VV	7830	80915	2.33%	0.038%

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90	7.365	7.349	7.404	VV	1160	21794	0.63%	0.010%
91	7.415	7.404	7.434	VV	526	5372	0.15%	0.003%
92	7.482	7.434	7.519	PV	8251	108265	3.12%	0.050%
93	7.539	7.519	7.552	VV	1065	15521	0.45%	0.007%
94	7.574	7.552	7.594	VV	1053	20455	0.59%	0.010%
95	7.616	7.594	7.632	VV	803	14218	0.41%	0.007%
96	7.667	7.632	7.726	VV	1957	54262	1.56%	0.025%
97	7.743	7.726	7.766	VV	658	6939	0.20%	0.003%
98	7.866	7.847	7.887	VV	2333	35221	1.02%	0.016%
99	7.913	7.887	7.948	VV	6034	96951	2.79%	0.045%
100	7.959	7.948	7.981	VV	1304	19914	0.57%	0.009%
101	8.002	7.981	8.024	VV	1403	21406	0.62%	0.010%
102	8.048	8.024	8.057	VV	2415	31500	0.91%	0.015%
103	8.071	8.057	8.091	VV	3491	49774	1.43%	0.023%
104	8.101	8.091	8.127	VV	1701	27914	0.80%	0.013%
105	8.137	8.127	8.147	VV	957	10345	0.30%	0.005%
106	8.172	8.147	8.199	VV	6408	109366	3.15%	0.051%
107	8.207	8.199	8.226	VV	1600	21802	0.63%	0.010%
108	8.236	8.226	8.252	VV	1251	16540	0.48%	0.008%
109	8.286	8.252	8.301	VV	8345	105393	3.04%	0.049%
110	8.313	8.301	8.329	VV	5899	63098	1.82%	0.029%
111	8.349	8.329	8.384	VV	10812	140688	4.06%	0.066%
112	8.411	8.384	8.429	VV	17758	201550	5.81%	0.094%
113	8.445	8.429	8.453	VV	4170	54765	1.58%	0.026%
114	8.463	8.453	8.484	VV	4437	61002	1.76%	0.028%
115	8.498	8.484	8.508	VV	2496	30387	0.88%	0.014%
116	8.522	8.508	8.549	VV	3446	58518	1.69%	0.027%
117	8.570	8.549	8.592	VV	4250	76678	2.21%	0.036%
118	8.602	8.592	8.615	VV	1671	20426	0.59%	0.010%
119	8.712	8.696	8.736	VV	4665	74918	2.16%	0.035%
120	8.765	8.736	8.786	VV	18168	211088	6.09%	0.098%
121	8.808	8.786	8.834	VV	4958	97682	2.82%	0.045%
122	8.882	8.834	8.907	VV	7262	177288	5.11%	0.083%
123	8.927	8.907	8.946	VV	3580	63473	1.83%	0.030%
124	8.967	8.946	8.982	VV	2971	48310	1.39%	0.023%
125	9.002	8.982	9.017	VV	6275	91493	2.64%	0.043%
126	9.035	9.017	9.098	VV	17731	276017	7.96%	0.129%
127	9.123	9.098	9.140	VV	4505	76734	2.21%	0.036%
128	9.169	9.140	9.192	VV	14477	216632	6.24%	0.101%
129	9.210	9.192	9.229	VV	6531	99758	2.88%	0.046%
130	9.251	9.229	9.281	VV	4241	95747	2.76%	0.045%
131	9.298	9.281	9.309	VV	3375	46272	1.33%	0.022%
132	9.326	9.309	9.341	VV	5321	74176	2.14%	0.035%
133	9.357	9.341	9.374	VV	5166	74861	2.16%	0.035%
134	9.403	9.374	9.422	VV	3405	82719	2.38%	0.039%
135	9.461	9.422	9.482	VV	6316	131961	3.80%	0.061%
136	9.499	9.482	9.516	VV	4181	63897	1.84%	0.030%
137	9.545	9.516	9.595	VV	24194	382341	11.02%	0.178%
138	9.625	9.595	9.652	VV	7286	181438	5.23%	0.085%
139	9.666	9.652	9.679	VV	5643	79851	2.30%	0.037%
140	9.696	9.679	9.710	VV	7603	112549	3.24%	0.052%
141	9.722	9.710	9.737	VV	6826	88279	2.54%	0.041%

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142	9.755	9.737	9.774	VV	5444	101740	2.93%	0.047%
143	9.784	9.774	9.809	VV	3782	72431	2.09%	0.034%
144	9.823	9.809	9.841	VV	3389	57686	1.66%	0.027%
145	9.865	9.841	9.887	VV	9702	167485	4.83%	0.078%
146	9.916	9.887	9.927	VV	6041	127993	3.69%	0.060%
147	9.944	9.927	9.954	VV	12872	155499	4.48%	0.072%
148	9.963	9.954	9.994	VV	11927	196049	5.65%	0.091%
149	10.003	9.994	10.016	VV	4938	59345	1.71%	0.028%
150	10.028	10.016	10.037	VV	5123	61040	1.76%	0.028%
151	10.048	10.037	10.092	VV	5747	138928	4.00%	0.065%
152	10.126	10.092	10.172	VV	5630	203822	5.88%	0.095%
153	10.182	10.172	10.206	VV	3956	73082	2.11%	0.034%
154	10.224	10.206	10.244	VV	4710	87462	2.52%	0.041%
155	10.284	10.244	10.311	VV	7122	194178	5.60%	0.090%
156	10.334	10.311	10.357	VV	8246	174506	5.03%	0.081%
157	10.394	10.357	10.404	VV	8215	182080	5.25%	0.085%
158	10.421	10.404	10.445	VV	13236	228217	6.58%	0.106%
159	10.463	10.445	10.507	VV	11192	257417	7.42%	0.120%
160	10.539	10.507	10.564	VV	10392	253610	7.31%	0.118%
161	10.609	10.564	10.648	VV	8984	381314	10.99%	0.178%
162	10.680	10.648	10.697	VV	17763	316450	9.12%	0.147%
163	10.709	10.697	10.722	VV	11948	161825	4.66%	0.075%
164	10.748	10.722	10.786	VV	19314	469003	13.52%	0.218%
165	10.797	10.786	10.825	VV	8933	193433	5.58%	0.090%
166	10.839	10.825	10.861	VV	8868	160508	4.63%	0.075%
167	10.882	10.861	10.894	VV	8119	149925	4.32%	0.070%
168	10.943	10.894	10.983	VV	80857	1178047	33.96%	0.549%
169	11.017	10.983	11.059	VV	41024	716796	20.66%	0.334%
170	11.072	11.059	11.089	VV	8871	150781	4.35%	0.070%
171	11.123	11.089	11.142	VV	8893	269538	7.77%	0.126%
172	11.159	11.142	11.176	VV	9674	178572	5.15%	0.083%
173	11.186	11.176	11.199	VV	8963	121345	3.50%	0.057%
174	11.241	11.199	11.269	VV	20707	580598	16.74%	0.270%
175	11.297	11.269	11.317	VV	13409	341290	9.84%	0.159%
176	11.335	11.317	11.354	VV	13283	271356	7.82%	0.126%
177	11.377	11.354	11.397	VV	18981	379381	10.94%	0.177%
178	11.412	11.397	11.446	VV	11861	326598	9.41%	0.152%
179	11.469	11.446	11.514	VV	19837	552789	15.94%	0.257%
180	11.536	11.514	11.557	VV	15928	315270	9.09%	0.147%
181	11.593	11.557	11.611	VV	13972	380693	10.97%	0.177%
182	11.629	11.611	11.650	VV	13063	279572	8.06%	0.130%
183	11.705	11.650	11.728	VV	229862	2848995	82.13%	1.327%
184	11.743	11.728	11.757	VV	27577	360537	10.39%	0.168%
185	11.773	11.757	11.802	VV	30662	525298	15.14%	0.245%
186	11.858	11.802	11.876	VV	31932	874607	25.21%	0.407%
187	11.892	11.876	11.906	VV	29073	412586	11.89%	0.192%
188	11.923	11.906	11.962	VV	32240	723947	20.87%	0.337%
189	12.045	11.962	12.071	VV	24114	1138047	32.81%	0.530%
190	12.077	12.071	12.090	VV	16639	191792	5.53%	0.089%
191	12.142	12.090	12.164	VV	16959	710203	20.47%	0.331%
192	12.211	12.164	12.229	VV	26002	735511	21.20%	0.343%
193	12.241	12.229	12.255	VV	18335	271272	7.82%	0.126%
194	12.272	12.255	12.289	VV	18269	362489	10.45%	0.169%

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195	12.316	12.289	12.336	VV	20218	534438	15.41%	0.249%
196	12.359	12.336	12.377	VV	21259	482034	13.90%	0.225%
197	12.390	12.377	12.402	VV	17357	253775	7.32%	0.118%
198	12.418	12.402	12.429	VV	18514	291752	8.41%	0.136%
199	12.461	12.429	12.474	VV	22601	539245	15.54%	0.251%
200	12.483	12.474	12.498	VV	22112	306842	8.85%	0.143%
201	12.525	12.498	12.539	VV	28788	604865	17.44%	0.282%
202	12.549	12.539	12.581	VV	27972	586955	16.92%	0.273%
203	12.637	12.581	12.661	VV	47564	1450023	41.80%	0.675%
204	12.682	12.661	12.727	VV	31752	1054246	30.39%	0.491%
205	12.759	12.727	12.804	VV	179697	2686657	77.45%	1.251%
206	12.818	12.804	12.839	VV	21289	427849	12.33%	0.199%
207	12.855	12.839	12.866	VV	23183	350734	10.11%	0.163%
208	12.882	12.866	12.895	VV	22760	390873	11.27%	0.182%
209	12.911	12.895	12.929	VV	26083	476459	13.73%	0.222%
210	12.945	12.929	12.961	VV	28000	480686	13.86%	0.224%
211	12.967	12.961	12.989	VV	25148	412612	11.89%	0.192%
212	13.005	12.989	13.027	VV	23649	517631	14.92%	0.241%
213	13.057	13.027	13.077	VV	154956	2089760	60.24%	0.973%
214	13.086	13.077	13.098	VV	39646	447492	12.90%	0.208%
215	13.133	13.098	13.172	VV	202754	3461538	99.79%	1.612%
216	13.185	13.172	13.201	VV	26296	437773	12.62%	0.204%
217	13.228	13.201	13.281	VV	32374	1323865	38.16%	0.617%
218	13.296	13.281	13.307	VV	28938	430809	12.42%	0.201%
219	13.323	13.307	13.367	VV	32589	1023447	29.50%	0.477%
220	13.386	13.367	13.418	VV	29825	819445	23.62%	0.382%
221	13.449	13.418	13.463	VV	31628	742161	21.39%	0.346%
222	13.479	13.463	13.494	VV	31094	534946	15.42%	0.249%
223	13.514	13.494	13.541	VV	41569	954118	27.50%	0.444%
224	13.558	13.541	13.580	VV	29931	662267	19.09%	0.308%
225	13.642	13.580	13.669	VV	66325	1993745	57.47%	0.929%
226	13.718	13.669	13.726	VV	32707	1051696	30.32%	0.490%
227	13.751	13.726	13.773	VV	75572	1410198	40.65%	0.657%
228	13.790	13.773	13.823	VV	44664	1087690	31.35%	0.507%
229	13.835	13.823	13.854	VV	33186	577565	16.65%	0.269%
230	13.880	13.854	13.892	VV	38034	773255	22.29%	0.360%
231	13.920	13.892	13.942	VV	43406	1118358	32.24%	0.521%
232	13.963	13.942	13.989	VV	46765	1040341	29.99%	0.485%
233	14.029	13.989	14.049	VV	32977	1119903	32.28%	0.522%
234	14.062	14.049	14.077	VV	32799	522822	15.07%	0.244%
235	14.096	14.077	14.136	VV	35221	1162347	33.51%	0.541%
236	14.198	14.136	14.212	VV	34612	1481447	42.71%	0.690%
237	14.220	14.212	14.242	VV	34483	599912	17.29%	0.279%
238	14.271	14.242	14.299	VV	39751	1203156	34.68%	0.560%
239	14.344	14.299	14.365	VV	45215	1532019	44.16%	0.714%
240	14.374	14.365	14.384	VV	37890	429618	12.38%	0.200%
241	14.395	14.384	14.419	VV	38719	752604	21.70%	0.351%
242	14.444	14.419	14.466	VV	57635	1262207	36.39%	0.588%
243	14.481	14.466	14.524	VV	40328	1272078	36.67%	0.592%
244	14.555	14.524	14.599	VV	45984	1753873	50.56%	0.817%
245	14.618	14.599	14.639	VV	55156	1066560	30.75%	0.497%
246	14.654	14.639	14.696	VV	38223	1237126	35.66%	0.576%

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247	14.734	14.696	14.768	VV	41414	1610883	46.44%	0.750%
248	14.799	14.768	14.855	VV	39588	1899260	54.75%	0.885%
249	14.881	14.855	14.900	VV	41424	1015796	29.28%	0.473%
250	14.929	14.900	14.951	VV	112640	1997402	57.58%	0.930%
251	14.971	14.951	15.004	VV	117106	2055330	59.25%	0.957%
252	15.015	15.004	15.039	VV	38637	774963	22.34%	0.361%
253	15.057	15.039	15.067	VV	37270	621570	17.92%	0.290%
254	15.091	15.067	15.111	VV	55010	1179066	33.99%	0.549%
255	15.124	15.111	15.147	VV	42801	885064	25.51%	0.412%
256	15.163	15.147	15.196	VV	40597	1105521	31.87%	0.515%
257	15.229	15.196	15.256	VV	44136	1436490	41.41%	0.669%
258	15.268	15.256	15.295	VV	42407	951620	27.43%	0.443%
259	15.311	15.295	15.337	VV	41302	968859	27.93%	0.451%
260	15.362	15.337	15.385	VV	50198	1249360	36.02%	0.582%
261	15.395	15.385	15.474	VV	43260	2037433	58.73%	0.949%
262	15.501	15.474	15.532	VV	41328	1360256	39.21%	0.634%
263	15.551	15.532	15.571	VV	41923	937319	27.02%	0.437%
264	15.598	15.571	15.619	VV	64508	1361092	39.24%	0.634%
265	15.637	15.619	15.664	VV	48788	1103427	31.81%	0.514%
266	15.683	15.664	15.696	VV	42875	761613	21.95%	0.355%
267	15.759	15.696	15.796	VV	54205	2622064	75.59%	1.221%
268	15.834	15.796	15.864	VV	41816	1611210	46.45%	0.750%
269	15.885	15.864	15.904	VV	39553	915501	26.39%	0.426%
270	15.918	15.904	15.939	VV	40594	802096	23.12%	0.374%
271	15.954	15.939	15.973	VV	36888	753792	21.73%	0.351%
272	15.997	15.973	16.017	VV	41699	1014986	29.26%	0.473%
273	16.028	16.017	16.052	VV	38913	782266	22.55%	0.364%
274	16.060	16.052	16.077	VV	36551	540856	15.59%	0.252%
275	16.099	16.077	16.119	VV	36569	878774	25.33%	0.409%
276	16.128	16.119	16.144	VV	34975	503343	14.51%	0.234%
277	16.194	16.144	16.217	VV	41894	1653830	47.67%	0.770%
278	16.231	16.217	16.251	VV	40302	759242	21.89%	0.354%
279	16.298	16.251	16.336	VV	40525	1953139	56.30%	0.910%
280	16.369	16.336	16.437	VV	56013	2654041	76.51%	1.236%
281	16.484	16.437	16.502	VV	121199	2614539	75.37%	1.218%
282	16.511	16.502	16.554	VV	70408	1473639	42.48%	0.686%
283	16.566	16.554	16.586	VV	35497	646344	18.63%	0.301%
284	16.614	16.586	16.633	VV	54087	1212242	34.95%	0.565%
285	16.649	16.633	16.691	VV	39323	1294197	37.31%	0.603%
286	16.706	16.691	16.716	VV	35942	512912	14.79%	0.239%
287	16.805	16.716	16.832	VV	86723	3255983	93.86%	1.517%
288	16.863	16.832	16.904	VV	111746	2385547	68.77%	1.111%
289	16.963	16.904	16.990	VV	54116	2085726	60.13%	0.971%
290	17.015	16.990	17.046	VV	37932	1184074	34.13%	0.552%
291	17.106	17.046	17.146	VV	39861	2179836	62.84%	1.015%
292	17.165	17.146	17.176	VV	35009	611376	17.62%	0.285%
293	17.222	17.176	17.252	VV	45486	1801985	51.95%	0.839%
294	17.265	17.252	17.290	VV	39463	839832	24.21%	0.391%
295	17.315	17.290	17.342	VV	41279	1186434	34.20%	0.553%
296	17.361	17.342	17.369	VV	37393	577833	16.66%	0.269%
297	17.389	17.369	17.424	VV	43776	1211025	34.91%	0.564%
298	17.445	17.424	17.462	VV	34360	745450	21.49%	0.347%
299	17.480	17.462	17.496	VV	33253	635635	18.32%	0.296%

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300	17.519	17.496	17.546	VV	39739	1054687	30.40%	0.491%
301	17.559	17.546	17.599	VV	32226	977709	28.18%	0.455%
302	17.629	17.599	17.656	VV	33871	1052637	30.34%	0.490%
303	17.664	17.656	17.686	VV	29641	515865	14.87%	0.240%
304	17.699	17.686	17.716	VV	29856	530843	15.30%	0.247%
305	17.731	17.716	17.747	VV	30879	558737	16.11%	0.260%
306	17.770	17.747	17.794	VV	31933	833259	24.02%	0.388%
307	17.825	17.794	17.872	VV	38206	1504635	43.37%	0.701%
308	17.919	17.872	17.973	VV	33404	1848715	53.29%	0.861%
309	17.993	17.973	18.047	VV	37720	1470595	42.39%	0.685%
310	18.071	18.047	18.110	VV	32387	1127225	32.49%	0.525%
311	18.138	18.110	18.152	VV	39257	852799	24.58%	0.397%
312	18.163	18.152	18.204	VV	38862	1132323	32.64%	0.527%
313	18.229	18.204	18.296	VV	70501	2387556	68.83%	1.112%
314	18.310	18.296	18.337	VV	31731	726817	20.95%	0.339%
315	18.361	18.337	18.377	VV	40452	818914	23.61%	0.381%
316	18.391	18.377	18.454	VV	37050	1384774	39.92%	0.645%
317	18.482	18.454	18.540	VV	65574	1911366	55.10%	0.890%
318	18.561	18.540	18.584	VV	28812	723084	20.84%	0.337%
319	18.613	18.584	18.639	VV	39623	1044275	30.10%	0.486%
320	18.658	18.639	18.675	VV	32075	646775	18.64%	0.301%
321	18.693	18.675	18.734	VV	37595	1053382	30.37%	0.491%
322	18.759	18.734	18.771	VV	27212	573369	16.53%	0.267%
323	18.789	18.771	18.813	VV	28085	681203	19.64%	0.317%
324	18.837	18.813	18.860	VV	28081	768017	22.14%	0.358%
325	18.882	18.860	18.891	VV	27217	475794	13.72%	0.222%
326	18.913	18.891	18.952	VV	30691	1039656	29.97%	0.484%
327	18.958	18.952	18.975	VV	28112	372649	10.74%	0.174%
328	19.025	18.975	19.122	VV	70441	3468974	100.00%	1.616%
329	19.151	19.122	19.184	VV	30731	1053580	30.37%	0.491%
330	19.205	19.184	19.282	VV	45730	1772004	51.08%	0.825%
331	19.323	19.282	19.342	VV	29073	941303	27.13%	0.438%
332	19.361	19.342	19.402	VV	29866	920293	26.53%	0.429%
333	19.445	19.402	19.458	VV	28317	844906	24.36%	0.394%
334	19.516	19.458	19.591	VV	60421	2563710	73.90%	1.194%
335	19.630	19.591	19.672	VV	35728	1377205	39.70%	0.641%
336	19.702	19.672	19.736	VV	32030	1115495	32.16%	0.520%
337	19.753	19.736	19.766	VV	27748	471475	13.59%	0.220%
338	19.811	19.766	19.851	VV	30887	1433134	41.31%	0.668%
339	19.871	19.851	19.895	VV	26808	699925	20.18%	0.326%
340	19.914	19.895	19.937	VV	26954	663815	19.14%	0.309%
341	20.007	19.937	20.034	VV	31733	1623881	46.81%	0.756%
342	20.057	20.034	20.071	VV	29662	644918	18.59%	0.300%
343	20.077	20.071	20.102	VV	30384	541795	15.62%	0.252%
344	20.105	20.102	20.122	VV	28330	331910	9.57%	0.155%
345	20.173	20.122	20.243	VV	29699	2049215	59.07%	0.954%
346	20.283	20.243	20.301	VV	29500	974551	28.09%	0.454%
347	20.312	20.301	20.324	VV	28789	394847	11.38%	0.184%
348	20.399	20.324	20.417	VV	31952	1685129	48.58%	0.785%
349	20.421	20.417	20.479	VV	30493	1044044	30.10%	0.486%
350	20.501	20.479	20.511	VV	27541	506311	14.60%	0.236%
351	20.518	20.511	20.527	VV	27028	272490	7.86%	0.127%

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352	20.538	20.527	20.579	VV	27271	809132	23.32%	0.377%	
353	20.587	20.579	20.597	VV	25161	271604	7.83%	0.127%	
354	20.603	20.597	20.644	VV	24643	673449	19.41%	0.314%	
355	20.651	20.644	20.661	VV	23963	238009	6.86%	0.111%	
356	20.681	20.661	20.730	VV	24647	967232	27.88%	0.451%	
357	20.747	20.730	20.756	VV	23556	348487	10.05%	0.162%	
358	20.768	20.756	20.789	VV	22968	452183	13.04%	0.211%	
359	20.794	20.789	20.839	VV	22540	650706	18.76%	0.303%	
360	20.844	20.839	20.880	VV	21443	518081	14.93%	0.241%	
361	20.898	20.880	20.912	VV	21057	401599	11.58%	0.187%	
362	20.934	20.912	20.972	VV	20995	727998	20.99%	0.339%	
363	20.979	20.972	21.011	VV	19517	432908	12.48%	0.202%	
364	21.020	21.011	21.098	VV	18765	940593	27.11%	0.438%	
365	21.128	21.098	21.153	VV	17560	574256	16.55%	0.267%	
366	21.176	21.153	21.204	VV	17270	515078	14.85%	0.240%	
367	21.208	21.204	21.224	VV	16933	204681	5.90%	0.095%	
368	21.232	21.224	21.239	VV	16460	139869	4.03%	0.065%	
369	21.253	21.239	21.291	VV	16277	484895	13.98%	0.226%	
370	21.320	21.291	21.357	VV	15464	598280	17.25%	0.279%	
371	21.360	21.357	21.439	VV	15128	697632	20.11%	0.325%	
372	21.453	21.439	21.481	VV	14065	343059	9.89%	0.160%	
373	21.495	21.481	21.578	VV	13909	747582	21.55%	0.348%	
374	21.628	21.578	21.684	VV	12895	762474	21.98%	0.355%	
375	21.722	21.684	21.731	VV	11942	320770	9.25%	0.149%	
376	21.738	21.731	21.769	VV	11612	248198	7.15%	0.116%	
377	21.775	21.769	21.799	VV	10733	184944	5.33%	0.086%	
378	21.814	21.799	21.828	VV	10260	176789	5.10%	0.082%	
379	21.878	21.828	21.925	VV	11050	578711	16.68%	0.270%	
380	21.942	21.925	22.001	VBA	8839	394220	11.36%	0.184%	

Sum of corrected areas: 214699742

Alaphatic EPH 051519.M Fri May 24 10:17:32 2019