

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042419AL\
 Data File : FC040843.D
 Signal(s) : FID1A.CH
 Acq On : 25 Apr 2019 2:03
 Sample : K2200-09
 Misc :
 ALS Vial : 30 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	2.861	2.802	2.879	BV	1298	14374	0.14%	0.005%
2	2.894	2.879	2.909	VV	584	6498	0.06%	0.002%
3	2.921	2.909	2.953	VV	246	2526	0.02%	0.001%
4	2.996	2.953	3.008	PV	411	6065	0.06%	0.002%
5	3.017	3.008	3.034	VV	282	2956	0.03%	0.001%
6	3.053	3.034	3.091	VV	323	6247	0.06%	0.002%
7	3.124	3.091	3.149	VV	1396	19071	0.19%	0.007%
8	3.166	3.149	3.189	VV	640	8305	0.08%	0.003%
9	3.212	3.189	3.231	VV	1475	19378	0.19%	0.007%
10	3.257	3.231	3.274	VV	713	14455	0.14%	0.005%
11	3.284	3.274	3.302	VV	835	9795	0.10%	0.003%
12	3.312	3.302	3.324	VV	497	4603	0.05%	0.002%
13	3.349	3.324	3.376	VV	983	16962	0.17%	0.006%
14	3.390	3.376	3.402	PV	951	8878	0.09%	0.003%
15	3.416	3.402	3.444	VV	2016	27348	0.27%	0.010%
16	3.457	3.444	3.479	VV	672	12269	0.12%	0.004%
17	3.495	3.479	3.542	VV	1434	37592	0.37%	0.013%
18	3.585	3.542	3.616	VV	2049	41436	0.41%	0.014%
19	3.672	3.616	3.687	VV	2375	45520	0.45%	0.016%
20	3.702	3.687	3.729	VV	1942	29601	0.29%	0.010%
21	3.753	3.729	3.782	VV	900	15967	0.16%	0.006%
22	3.810	3.782	3.829	PV	1027	16982	0.17%	0.006%
23	3.848	3.829	3.861	VV	1534	18302	0.18%	0.006%
24	3.879	3.861	3.906	VV	5933	63364	0.62%	0.022%
25	3.933	3.906	3.947	VV	2715	29871	0.29%	0.010%
26	3.957	3.947	3.971	VV	1115	10981	0.11%	0.004%
27	3.988	3.971	4.007	VV	750	11133	0.11%	0.004%
28	4.038	4.007	4.069	VV	1576	31118	0.31%	0.011%
29	4.085	4.069	4.109	VV	2014	31696	0.31%	0.011%
30	4.127	4.109	4.147	VV	3418	37992	0.37%	0.013%
31	4.165	4.147	4.194	VV	2906	46074	0.45%	0.016%
32	4.209	4.194	4.220	VV	2760	27338	0.27%	0.010%
33	4.229	4.220	4.237	VV	1884	17036	0.17%	0.006%
34	4.255	4.237	4.270	VV	3133	42388	0.42%	0.015%
35	4.290	4.270	4.312	VV	4311	62831	0.62%	0.022%
36	4.327	4.312	4.339	VV	2990	30887	0.30%	0.011%

rteres.txt								
37	4.357	4.339	4.374	VV	4448	51112	0.50%	0.018%
38	4.403	4.374	4.453	VV	2659	63505	0.62%	0.022%
39	4.475	4.453	4.489	VV	2104	24449	0.24%	0.009%
40	4.506	4.489	4.534	VV	3396	60768	0.60%	0.021%
41	4.542	4.534	4.554	VV	2418	22789	0.22%	0.008%
42	4.567	4.554	4.577	VV	2593	27284	0.27%	0.010%
43	4.591	4.577	4.632	VV	3900	83309	0.82%	0.029%
44	4.641	4.632	4.661	VV	1522	16030	0.16%	0.006%
45	4.675	4.661	4.687	VV	825	10129	0.10%	0.004%
46	4.709	4.687	4.735	VV	2794	51028	0.50%	0.018%
47	4.780	4.735	4.816	VV	3736	119970	1.18%	0.042%
48	4.830	4.816	4.842	VV	2390	30816	0.30%	0.011%
49	4.855	4.842	4.879	VV	2866	37786	0.37%	0.013%
50	4.897	4.879	4.920	VV	13838	160465	1.58%	0.056%
51	4.937	4.920	4.957	VV	9350	98461	0.97%	0.034%
52	4.973	4.957	5.007	VV	2375	40524	0.40%	0.014%
53	5.037	5.007	5.047	VV	1603	26850	0.26%	0.009%
54	5.056	5.047	5.067	VV	1364	14712	0.14%	0.005%
55	5.092	5.067	5.127	VV	7417	114577	1.13%	0.040%
56	5.140	5.127	5.154	VV	1790	22892	0.22%	0.008%
57	5.187	5.154	5.220	VV	7592	171581	1.69%	0.060%
58	5.239	5.220	5.256	VV	5330	64053	0.63%	0.022%
59	5.278	5.256	5.294	VV	6854	101302	0.99%	0.035%
60	5.307	5.294	5.333	VV	4261	66406	0.65%	0.023%
61	5.352	5.333	5.376	VV	4610	59558	0.58%	0.021%
62	5.399	5.376	5.422	VV	5460	89564	0.88%	0.031%
63	5.452	5.422	5.467	VV	5821	92611	0.91%	0.032%
64	5.490	5.467	5.512	VV	3987	78068	0.77%	0.027%
65	5.533	5.512	5.561	VV	5016	83158	0.82%	0.029%
66	5.589	5.561	5.608	VV	6842	122255	1.20%	0.043%
67	5.628	5.608	5.650	VV	4254	85523	0.84%	0.030%
68	5.665	5.650	5.681	VV	4657	64564	0.63%	0.023%
69	5.716	5.681	5.736	VV	4761	112506	1.11%	0.039%
70	5.756	5.736	5.775	VV	4067	66122	0.65%	0.023%
71	5.817	5.775	5.845	VV	7018	165766	1.63%	0.058%
72	5.871	5.845	5.887	VV	16310	196436	1.93%	0.069%
73	5.897	5.887	5.925	VV	5469	74915	0.74%	0.026%
74	5.961	5.925	5.976	VV	2953	71146	0.70%	0.025%
75	5.991	5.976	5.999	VV	3812	45252	0.44%	0.016%
76	6.019	5.999	6.039	VV	8386	121303	1.19%	0.042%
77	6.072	6.039	6.114	VV	6210	156455	1.54%	0.055%
78	6.154	6.114	6.174	VV	7163	140454	1.38%	0.049%
79	6.211	6.174	6.241	VV	5075	141295	1.39%	0.049%
80	6.278	6.241	6.301	VV	14453	214329	2.11%	0.075%
81	6.315	6.301	6.326	VV	3164	39948	0.39%	0.014%
82	6.345	6.326	6.358	VV	4545	70990	0.70%	0.025%
83	6.383	6.358	6.414	VV	5661	147763	1.45%	0.052%
84	6.433	6.414	6.456	VV	7607	126625	1.24%	0.044%
85	6.473	6.456	6.486	VV	5141	76259	0.75%	0.027%
86	6.505	6.486	6.556	VV	10604	228968	2.25%	0.080%
87	6.573	6.556	6.587	VV	7548	101938	1.00%	0.036%
88	6.596	6.587	6.617	VV	5566	77908	0.77%	0.027%
89	6.636	6.617	6.660	VV	7636	123364	1.21%	0.043%

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90	6.677	6.660	6.697	VV	4255	74247	0.73%	0.026%
91	6.721	6.697	6.740	VV	3034	71784	0.71%	0.025%
92	6.790	6.740	6.825	VV	20104	385144	3.78%	0.135%
93	6.842	6.825	6.856	VV	4887	73640	0.72%	0.026%
94	6.869	6.856	6.940	VV	4319	167303	1.64%	0.058%
95	6.970	6.940	7.009	VV	7530	187394	1.84%	0.065%
96	7.024	7.009	7.044	VV	4512	66967	0.66%	0.023%
97	7.158	7.149	7.171	VV	3307	40252	0.40%	0.014%
98	7.186	7.171	7.206	VV	3788	69397	0.68%	0.024%
99	7.238	7.206	7.256	VV	4750	126012	1.24%	0.044%
100	7.268	7.256	7.287	VV	4359	68016	0.67%	0.024%
101	7.312	7.287	7.332	VV	5407	90971	0.89%	0.032%
102	7.357	7.332	7.384	VV	5636	116522	1.14%	0.041%
103	7.405	7.384	7.455	VV	6365	181544	1.78%	0.063%
104	7.483	7.455	7.504	VV	8925	157343	1.55%	0.055%
105	7.513	7.504	7.527	VV	3357	41544	0.41%	0.015%
106	7.544	7.527	7.559	VV	3032	52783	0.52%	0.018%
107	7.593	7.559	7.608	VV	9404	159898	1.57%	0.056%
108	7.621	7.608	7.636	VV	7147	89542	0.88%	0.031%
109	7.659	7.636	7.692	VV	17593	268931	2.64%	0.094%
110	7.721	7.692	7.737	VV	13450	190285	1.87%	0.066%
111	7.773	7.737	7.796	VV	5639	153741	1.51%	0.054%
112	7.831	7.796	7.845	VV	4981	98422	0.97%	0.034%
113	7.855	7.845	7.866	VV	3501	40580	0.40%	0.014%
114	7.888	7.866	7.924	VV	4931	112397	1.10%	0.039%
115	8.036	8.005	8.050	VV	3419	79362	0.78%	0.028%
116	8.073	8.050	8.094	VV	6038	107122	1.05%	0.037%
117	8.112	8.094	8.137	VV	4281	95195	0.94%	0.033%
118	8.148	8.137	8.160	VV	3662	44652	0.44%	0.016%
119	8.194	8.160	8.220	VV	8364	162148	1.59%	0.057%
120	8.246	8.220	8.261	VV	3064	55980	0.55%	0.020%
121	8.278	8.261	8.291	VV	2460	38127	0.37%	0.013%
122	8.310	8.291	8.327	VV	4292	65519	0.64%	0.023%
123	8.344	8.327	8.369	VV	4394	70141	0.69%	0.025%
124	8.393	8.369	8.404	VV	2465	46049	0.45%	0.016%
125	8.427	8.404	8.447	VV	3360	70455	0.69%	0.025%
126	8.479	8.447	8.504	VV	17047	225022	2.21%	0.079%
127	8.519	8.504	8.549	VV	4205	71027	0.70%	0.025%
128	8.566	8.549	8.598	VV	2315	51612	0.51%	0.018%
129	8.636	8.598	8.652	VV	3883	69646	0.68%	0.024%
130	8.666	8.652	8.702	VV	3089	55923	0.55%	0.020%
131	8.717	8.702	8.731	VV	1945	26094	0.26%	0.009%
132	8.771	8.731	8.792	VV	3739	75128	0.74%	0.026%
133	8.812	8.792	8.829	VV	1820	30626	0.30%	0.011%
134	8.855	8.829	8.911	VV	9012	159661	1.57%	0.056%
135	8.936	8.911	8.964	VV	4723	89634	0.88%	0.031%
136	8.980	8.964	8.996	VV	2825	40218	0.40%	0.014%
137	9.007	8.996	9.020	VV	2279	31035	0.30%	0.011%
138	9.034	9.020	9.080	VV	2997	67241	0.66%	0.023%
139	9.094	9.080	9.122	VV	1224	25021	0.25%	0.009%
140	9.137	9.122	9.152	VV	1036	15350	0.15%	0.005%
141	9.176	9.152	9.200	VV	2794	54101	0.53%	0.019%

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142	9.216	9.200	9.236	VV	2372	43100	0.42%	0.015%
143	9.257	9.236	9.309	VV	14816	205229	2.02%	0.072%
144	9.337	9.309	9.351	VV	1183	23923	0.23%	0.008%
145	9.368	9.351	9.404	VV	1132	20074	0.20%	0.007%
146	9.434	9.404	9.486	PV	1559	37167	0.37%	0.013%
147	9.531	9.486	9.559	VV	1451	33495	0.33%	0.012%
148	9.599	9.559	9.622	VV	2696	55980	0.55%	0.020%
149	9.645	9.622	9.677	VV	6272	96786	0.95%	0.034%
150	9.701	9.677	9.714	VV	2826	44739	0.44%	0.016%
151	9.732	9.714	9.756	VV	5729	78315	0.77%	0.027%
152	9.780	9.756	9.818	VV	7167	114694	1.13%	0.040%
153	9.843	9.818	9.879	VV	10333	147297	1.45%	0.051%
154	9.903	9.879	9.920	VV	14331	172792	1.70%	0.060%
155	9.932	9.920	9.944	VV	6905	80279	0.79%	0.028%
156	9.993	9.944	10.016	VV	14870	319706	3.14%	0.112%
157	10.063	10.016	10.083	VV	11558	255873	2.51%	0.089%
158	10.098	10.083	10.138	VV	8029	148492	1.46%	0.052%
159	10.161	10.138	10.184	VV	10155	125286	1.23%	0.044%
160	10.219	10.184	10.234	VV	6591	107961	1.06%	0.038%
161	10.254	10.234	10.292	VV	30137	326505	3.21%	0.114%
162	10.328	10.292	10.352	VV	9531	118129	1.16%	0.041%
163	10.386	10.352	10.427	VV	2620	58505	0.57%	0.020%
164	10.448	10.427	10.485	VV	1602	30950	0.30%	0.011%
165	10.501	10.485	10.521	VV	1392	16982	0.17%	0.006%
166	10.540	10.521	10.586	VV	2406	48461	0.48%	0.017%
167	10.614	10.586	10.630	VV	1359	23264	0.23%	0.008%
168	10.647	10.630	10.671	VV	1626	32069	0.31%	0.011%
169	10.695	10.671	10.717	VV	12547	150332	1.48%	0.053%
170	10.744	10.717	10.756	VV	1555	29330	0.29%	0.010%
171	10.783	10.756	10.816	VV	6950	114883	1.13%	0.040%
172	10.847	10.816	10.874	VV	1381	20567	0.20%	0.007%
173	10.905	10.874	10.924	PV	3088	41199	0.40%	0.014%
174	10.942	10.924	10.967	VV	1112	19102	0.19%	0.007%
175	11.020	10.967	11.044	VV	273894	2858433	28.08%	0.999%
176	11.054	11.044	11.069	VV	8518	89906	0.88%	0.031%
177	11.086	11.069	11.116	VV	10807	126398	1.24%	0.044%
178	11.172	11.116	11.188	VV	7675	139257	1.37%	0.049%
179	11.203	11.188	11.218	VV	6520	74066	0.73%	0.026%
180	11.235	11.218	11.281	VV	8066	141901	1.39%	0.050%
181	11.306	11.281	11.323	PV	684	10107	0.10%	0.004%
182	11.363	11.323	11.385	VV	10711	160567	1.58%	0.056%
183	11.415	11.385	11.444	VV	164687	1823590	17.91%	0.637%
184	11.456	11.444	11.482	VV	2021	23377	0.23%	0.008%
185	11.494	11.482	11.504	PV	282	2894	0.03%	0.001%
186	11.523	11.504	11.544	VV	2929	29609	0.29%	0.010%
187	11.558	11.544	11.569	PV	1381	13184	0.13%	0.005%
188	11.589	11.569	11.616	VV	2947	38994	0.38%	0.014%
189	11.639	11.616	11.651	VV	740	10470	0.10%	0.004%
190	11.670	11.651	11.686	VV	1253	17429	0.17%	0.006%
191	11.702	11.686	11.716	VV	1638	16713	0.16%	0.006%
192	11.735	11.716	11.763	VV	2522	45012	0.44%	0.016%
193	11.776	11.763	11.792	VV	2205	26735	0.26%	0.009%
194	11.800	11.792	11.819	VV	1544	21410	0.21%	0.007%

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195	11.843	11.819	11.891	VV	3417	74003	0.73%	0.026%
196	11.899	11.891	11.908	VV	958	9085	0.09%	0.003%
197	11.922	11.908	11.932	VV	1508	16382	0.16%	0.006%
198	11.953	11.932	11.972	VV	8748	111007	1.09%	0.039%
199	12.002	11.972	12.034	VV	11854	216489	2.13%	0.076%
200	12.069	12.034	12.110	VV	39017	463155	4.55%	0.162%
201	12.129	12.110	12.150	PV	759	12383	0.12%	0.004%
202	12.168	12.150	12.181	VV	853	10882	0.11%	0.004%
203	12.199	12.181	12.212	VV	1488	18033	0.18%	0.006%
204	12.224	12.212	12.239	VV	1575	17549	0.17%	0.006%
205	12.259	12.239	12.290	VV	3502	62594	0.61%	0.022%
206	12.308	12.290	12.341	VV	1923	41655	0.41%	0.015%
207	12.368	12.341	12.400	PV	36903	427551	4.20%	0.149%
208	12.440	12.400	12.473	VV	569458	10181211	100.00%	3.557%
209	12.494	12.473	12.516	VV	444473	5155483	50.64%	1.801%
210	12.525	12.516	12.592	VV	31735	418532	4.11%	0.146%
211	12.614	12.592	12.642	VV	8620	138487	1.36%	0.048%
212	12.667	12.642	12.746	VV	70711	945637	9.29%	0.330%
213	12.763	12.746	12.775	VV	2485	29359	0.29%	0.010%
214	12.792	12.775	12.807	VV	3103	42247	0.41%	0.015%
215	12.832	12.807	12.862	VV	4325	99647	0.98%	0.035%
216	12.887	12.862	12.905	VV	2096	46777	0.46%	0.016%
217	12.957	12.905	12.987	VV	13266	239399	2.35%	0.084%
218	13.003	12.987	13.018	VV	2855	42326	0.42%	0.015%
219	13.031	13.018	13.040	VV	2397	30306	0.30%	0.011%
220	13.066	13.040	13.088	VV	8438	148586	1.46%	0.052%
221	13.104	13.088	13.122	VV	6787	97157	0.95%	0.034%
222	13.135	13.122	13.174	VV	3629	95347	0.94%	0.033%
223	13.199	13.174	13.218	VV	9933	172761	1.70%	0.060%
224	13.233	13.218	13.254	VV	9731	156961	1.54%	0.055%
225	13.274	13.254	13.299	VV	7220	125354	1.23%	0.044%
226	13.319	13.299	13.327	VV	3431	50815	0.50%	0.018%
227	13.338	13.327	13.369	VV	3486	75489	0.74%	0.026%
228	13.434	13.369	13.448	VV	5195	183389	1.80%	0.064%
229	13.465	13.448	13.491	VV	6088	138739	1.36%	0.048%
230	13.502	13.491	13.526	VV	5311	96031	0.94%	0.034%
231	13.615	13.526	13.632	VV	7475	362668	3.56%	0.127%
232	13.654	13.632	13.669	VV	13526	233933	2.30%	0.082%
233	13.679	13.669	13.706	VV	11310	205862	2.02%	0.072%
234	13.719	13.706	13.735	VV	7671	120153	1.18%	0.042%
235	13.760	13.735	13.781	VV	16095	298129	2.93%	0.104%
236	13.816	13.781	13.849	VV	15698	433010	4.25%	0.151%
237	13.869	13.849	13.912	VV	11387	329017	3.23%	0.115%
238	13.931	13.912	13.949	VV	12740	203940	2.00%	0.071%
239	13.977	13.949	14.004	VV	8949	266781	2.62%	0.093%
240	14.051	14.004	14.075	VV	9207	330947	3.25%	0.116%
241	14.093	14.075	14.104	VV	8257	129876	1.28%	0.045%
242	14.116	14.104	14.138	VV	8104	155835	1.53%	0.054%
243	14.157	14.138	14.170	VV	7970	145011	1.42%	0.051%
244	14.190	14.170	14.211	VV	9592	217086	2.13%	0.076%
245	14.240	14.211	14.259	VV	26749	455544	4.47%	0.159%
246	14.282	14.259	14.319	VV	29009	640339	6.29%	0.224%

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247	14.341	14.319	14.362	VV	11127	265663	2.61%	0.093%
248	14.404	14.362	14.424	VV	14513	446035	4.38%	0.156%
249	14.446	14.424	14.464	VV	13717	290742	2.86%	0.102%
250	14.492	14.464	14.513	VV	12270	333822	3.28%	0.117%
251	14.548	14.513	14.592	VV	13950	583865	5.73%	0.204%
252	14.628	14.592	14.651	VV	13081	429275	4.22%	0.150%
253	14.697	14.651	14.722	VV	18048	674180	6.62%	0.236%
254	14.731	14.722	14.746	VV	16681	222388	2.18%	0.078%
255	14.760	14.746	14.786	VV	15487	345538	3.39%	0.121%
256	14.820	14.786	14.854	VV	22659	707913	6.95%	0.247%
257	14.877	14.854	14.894	VV	22341	445155	4.37%	0.156%
258	14.914	14.894	14.934	VV	24711	483643	4.75%	0.169%
259	14.953	14.934	14.986	VV	19637	545818	5.36%	0.191%
260	15.079	14.986	15.113	VV	23164	1445978	14.20%	0.505%
261	15.151	15.113	15.176	VV	20132	704249	6.92%	0.246%
262	15.208	15.176	15.223	VV	21201	568512	5.58%	0.199%
263	15.242	15.223	15.261	VV	22866	487203	4.79%	0.170%
264	15.275	15.261	15.287	VV	22348	347879	3.42%	0.122%
265	15.321	15.287	15.339	VV	31740	818435	8.04%	0.286%
266	15.356	15.339	15.379	VV	26835	613900	6.03%	0.214%
267	15.385	15.379	15.407	VV	24796	406960	4.00%	0.142%
268	15.431	15.407	15.454	VV	24552	664415	6.53%	0.232%
269	15.461	15.454	15.472	VV	23811	249204	2.45%	0.087%
270	15.519	15.472	15.564	VV	30993	1509340	14.82%	0.527%
271	15.620	15.564	15.648	VV	32507	1496082	14.69%	0.523%
272	15.719	15.648	15.747	VV	34117	1813136	17.81%	0.633%
273	15.800	15.747	15.849	VV	61675	2382512	23.40%	0.832%
274	15.932	15.849	15.952	VV	41903	2250799	22.11%	0.786%
275	15.978	15.952	16.000	VV	40257	1096444	10.77%	0.383%
276	16.023	16.000	16.051	VV	42653	1207500	11.86%	0.422%
277	16.120	16.051	16.139	VV	54718	2324130	22.83%	0.812%
278	16.177	16.139	16.219	VV	54596	2206373	21.67%	0.771%
279	16.271	16.219	16.291	VV	60707	2118173	20.80%	0.740%
280	16.306	16.291	16.327	VV	55365	1142759	11.22%	0.399%
281	16.335	16.327	16.357	VV	51858	896010	8.80%	0.313%
282	16.374	16.357	16.396	VV	49639	1089165	10.70%	0.381%
283	16.426	16.396	16.434	VV	50106	1118322	10.98%	0.391%
284	16.456	16.434	16.482	VV	52178	1478863	14.53%	0.517%
285	16.497	16.482	16.511	VV	55000	913786	8.98%	0.319%
286	16.535	16.511	16.562	VV	58634	1696098	16.66%	0.593%
287	16.599	16.562	16.628	VV	58398	2208047	21.69%	0.771%
288	16.638	16.628	16.646	VV	57255	597787	5.87%	0.209%
289	16.671	16.646	16.686	VV	60617	1400741	13.76%	0.489%
290	16.715	16.686	16.742	VV	74558	2231538	21.92%	0.780%
291	16.772	16.742	16.789	VV	64388	1727544	16.97%	0.604%
292	16.804	16.789	16.823	VV	64834	1262028	12.40%	0.441%
293	16.851	16.823	16.876	VV	70510	2067513	20.31%	0.722%
294	16.902	16.876	16.921	VV	68140	1733283	17.02%	0.606%
295	16.940	16.921	16.954	VV	64680	1261515	12.39%	0.441%
296	16.965	16.954	16.984	VV	64558	1127917	11.08%	0.394%
297	17.021	16.984	17.039	VV	66279	2122748	20.85%	0.742%
298	17.084	17.039	17.101	VV	73184	2580974	25.35%	0.902%
299	17.156	17.101	17.203	VV	93099	4766737	46.82%	1.665%

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300	17.222	17.203	17.242	VV	76462	1695224	16.65%	0.592%
301	17.252	17.242	17.269	VV	71821	1117456	10.98%	0.390%
302	17.320	17.269	17.342	VV	101116	3704883	36.39%	1.294%
303	17.351	17.342	17.401	VV	83611	2727890	26.79%	0.953%
304	17.431	17.401	17.447	VV	76487	2104259	20.67%	0.735%
305	17.463	17.447	17.479	VV	80550	1487130	14.61%	0.520%
306	17.524	17.479	17.534	VV	89584	2754457	27.05%	0.962%
307	17.549	17.534	17.562	VV	92388	1527651	15.00%	0.534%
308	17.579	17.562	17.612	VV	99908	2646978	26.00%	0.925%
309	17.635	17.612	17.649	VV	85030	1810412	17.78%	0.632%
310	17.686	17.649	17.749	VV	109391	5515959	54.18%	1.927%
311	17.757	17.749	17.766	VV	85645	847403	8.32%	0.296%
312	17.803	17.766	17.830	VV	96171	3437281	33.76%	1.201%
313	17.849	17.830	17.874	VV	90202	2349510	23.08%	0.821%
314	17.882	17.874	17.891	VV	89960	889792	8.74%	0.311%
315	17.907	17.891	17.927	VV	89437	1943336	19.09%	0.679%
316	17.941	17.927	17.961	VV	91476	1790092	17.58%	0.625%
317	17.990	17.961	18.041	VV	111376	4636305	45.54%	1.620%
318	18.060	18.041	18.076	VV	93247	1916418	18.82%	0.670%
319	18.110	18.076	18.134	VV	116237	3534603	34.72%	1.235%
320	18.158	18.134	18.180	VV	115083	2875748	28.25%	1.005%
321	18.191	18.180	18.204	VV	100279	1393734	13.69%	0.487%
322	18.242	18.204	18.262	VV	103365	3448085	33.87%	1.205%
323	18.274	18.262	18.316	VV	104566	3276010	32.18%	1.145%
324	18.336	18.316	18.354	VV	102022	2308313	22.67%	0.806%
325	18.389	18.354	18.421	VV	118249	4322436	42.46%	1.510%
326	18.440	18.421	18.466	VV	112660	2818990	27.69%	0.985%
327	18.509	18.466	18.556	VV	108811	5516342	54.18%	1.927%
328	18.566	18.556	18.577	VV	97710	1251350	12.29%	0.437%
329	18.582	18.577	18.591	VV	98036	765573	7.52%	0.267%
330	18.601	18.591	18.699	VV	96190	6027882	59.21%	2.106%
331	18.729	18.699	18.772	VV	94590	4048152	39.76%	1.414%
332	18.809	18.772	18.834	VV	108592	3676536	36.11%	1.284%
333	18.860	18.834	18.916	VV	99947	4591460	45.10%	1.604%
334	18.963	18.916	18.997	VV	91897	4345932	42.69%	1.518%
335	19.038	18.997	19.064	VV	88946	3401870	33.41%	1.188%
336	19.112	19.064	19.149	VV	88437	4365696	42.88%	1.525%
337	19.161	19.149	19.176	VV	86179	1351298	13.27%	0.472%
338	19.184	19.176	19.221	VV	85411	2222701	21.83%	0.777%
339	19.279	19.221	19.324	VV	90708	5222342	51.29%	1.824%
340	19.349	19.324	19.407	VV	84935	3994122	39.23%	1.395%
341	19.437	19.407	19.459	VV	75831	2307041	22.66%	0.806%
342	19.519	19.459	19.587	VV	81898	5773324	56.71%	2.017%
343	19.629	19.587	19.654	VV	75467	2956315	29.04%	1.033%
344	19.669	19.654	19.744	VV	75464	3844444	37.76%	1.343%
345	19.767	19.744	19.791	VV	69211	1892538	18.59%	0.661%
346	19.832	19.791	19.887	VV	75902	4020021	39.48%	1.404%
347	19.926	19.887	19.989	VV	72723	4124523	40.51%	1.441%
348	20.000	19.989	20.011	VV	65015	844849	8.30%	0.295%
349	20.028	20.011	20.039	VV	67001	1119696	11.00%	0.391%
350	20.049	20.039	20.062	VV	65900	899635	8.84%	0.314%
351	20.076	20.062	20.089	VV	63426	1009690	9.92%	0.353%

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352	20.094	20.089	20.105	VV	63051	601998	5.91%	0.210%
353	20.119	20.105	20.186	VV	63725	2922434	28.70%	1.021%
354	20.192	20.186	20.230	VV	58720	1511459	14.85%	0.528%
355	20.257	20.230	20.287	VV	58190	1909415	18.75%	0.667%
356	20.314	20.287	20.354	VV	57938	2220498	21.81%	0.776%
357	20.367	20.354	20.397	VV	55691	1404803	13.80%	0.491%
358	20.401	20.397	20.407	VV	54654	320322	3.15%	0.112%
359	20.485	20.407	20.576	VV	61947	5626826	55.27%	1.966%
360	20.591	20.576	20.611	VV	51721	1054241	10.35%	0.368%
361	20.618	20.611	20.640	VV	50318	874826	8.59%	0.306%
362	20.665	20.640	20.692	VV	50827	1555500	15.28%	0.543%
363	20.706	20.692	20.746	VV	48445	1489277	14.63%	0.520%
364	20.764	20.746	20.801	VV	47486	1501521	14.75%	0.525%
365	20.811	20.801	20.819	VV	45566	479362	4.71%	0.167%
366	20.830	20.819	20.841	VV	45229	581870	5.72%	0.203%
367	20.880	20.841	20.904	VV	47537	1710884	16.80%	0.598%
368	20.911	20.904	20.918	VV	45562	374603	3.68%	0.131%
369	20.925	20.918	20.952	VV	45521	928613	9.12%	0.324%
370	20.966	20.952	21.011	VV	44817	1497272	14.71%	0.523%
371	21.017	21.011	21.044	VV	41159	806006	7.92%	0.282%
372	21.056	21.044	21.064	VV	40654	484074	4.75%	0.169%
					Sum of corrected areas: 286239007			

Alaphatic EPH 042219.M Thu Apr 25 09:04:47 2019