

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041097.D
 Signal(s) : FID1A.CH
 Acq On : 09 May 2019 5:20
 Sample : K2645-01DL 5X
 Misc :
 ALS Vial : 28 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	2.866	2.849	2.879	PV	173	2040	0.01%	0.001%
2	2.898	2.879	2.957	VV	212	4740	0.03%	0.001%
3	3.000	2.957	3.015	VV	230	4997	0.03%	0.001%
4	3.024	3.015	3.092	VV	242	6563	0.04%	0.002%
5	3.108	3.092	3.115	VV	188	2262	0.01%	0.001%
6	3.131	3.115	3.167	VV	284	6028	0.04%	0.002%
7	3.184	3.167	3.199	VV	228	2556	0.02%	0.001%
8	3.215	3.199	3.226	VV	264	3776	0.02%	0.001%
9	3.237	3.226	3.274	VV	332	6503	0.04%	0.002%
10	3.289	3.274	3.319	VV	209	4779	0.03%	0.001%
11	3.342	3.319	3.377	VV	350	7018	0.05%	0.002%
12	3.396	3.377	3.410	VV	615	6461	0.04%	0.002%
13	3.420	3.410	3.452	VV	581	7567	0.05%	0.002%
14	3.469	3.452	3.492	VV	1122	11429	0.07%	0.003%
15	3.515	3.492	3.565	VV	420	10937	0.07%	0.003%
16	3.586	3.565	3.597	VV	267	3573	0.02%	0.001%
17	3.605	3.597	3.627	VV	240	3294	0.02%	0.001%
18	3.647	3.627	3.735	VV	1664	54349	0.35%	0.015%
19	3.745	3.735	3.796	VV	450	9398	0.06%	0.003%
20	3.825	3.796	3.850	VV	333	6839	0.04%	0.002%
21	3.859	3.850	3.867	VV	228	2589	0.02%	0.001%
22	3.883	3.867	3.904	VV	415	6696	0.04%	0.002%
23	3.939	3.904	3.952	VV	886	11980	0.08%	0.003%
24	3.962	3.952	4.015	VV	502	11202	0.07%	0.003%
25	4.044	4.015	4.079	VV	706	13539	0.09%	0.004%
26	4.109	4.079	4.182	VV	4733	93390	0.61%	0.026%
27	4.200	4.182	4.275	VV	976	36151	0.24%	0.010%
28	4.297	4.275	4.319	VV	841	14117	0.09%	0.004%
29	4.335	4.319	4.354	VV	869	13021	0.08%	0.004%
30	4.366	4.354	4.384	VV	638	7779	0.05%	0.002%
31	4.415	4.384	4.464	VV	1276	24819	0.16%	0.007%
32	4.480	4.464	4.490	VV	329	4368	0.03%	0.001%
33	4.514	4.490	4.528	VV	637	10114	0.07%	0.003%
34	4.536	4.528	4.547	VV	581	5302	0.03%	0.001%
35	4.572	4.547	4.585	VV	619	11224	0.07%	0.003%
36	4.597	4.585	4.635	VV	691	14261	0.09%	0.004%

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37	4.649	4.635	4.664	VV	408	5288	0.03%	0.001%
38	4.683	4.664	4.722	VV	892	20635	0.13%	0.006%
39	4.733	4.722	4.766	VV	661	11880	0.08%	0.003%
40	4.787	4.766	4.817	VV	505	11419	0.07%	0.003%
41	4.830	4.817	4.849	VV	325	5487	0.04%	0.002%
42	4.863	4.849	4.890	VV	1029	12911	0.08%	0.004%
43	4.913	4.890	4.928	VV	1066	14297	0.09%	0.004%
44	4.947	4.928	4.995	VV	1949	30659	0.20%	0.008%
45	5.017	4.995	5.075	VV	426	11900	0.08%	0.003%
46	5.101	5.075	5.114	VV	846	10197	0.07%	0.003%
47	5.125	5.114	5.139	VV	709	7145	0.05%	0.002%
48	5.175	5.139	5.190	VV	2483	37332	0.24%	0.010%
49	5.214	5.190	5.229	VV	3649	56081	0.37%	0.015%
50	5.242	5.229	5.280	VV	2961	48199	0.31%	0.013%
51	5.293	5.280	5.312	VV	858	13126	0.09%	0.004%
52	5.327	5.312	5.346	VV	1244	14086	0.09%	0.004%
53	5.361	5.346	5.384	VV	368	5892	0.04%	0.002%
54	5.400	5.384	5.435	VV	833	13862	0.09%	0.004%
55	5.461	5.435	5.490	VV	76212	686994	4.47%	0.189%
56	5.507	5.490	5.527	VV	2592	26838	0.17%	0.007%
57	5.545	5.527	5.570	VV	732	10387	0.07%	0.003%
58	5.590	5.570	5.614	VV	576	10007	0.07%	0.003%
59	5.637	5.614	5.662	VV	465	9853	0.06%	0.003%
60	5.686	5.662	5.710	VV	709	14454	0.09%	0.004%
61	5.724	5.710	5.743	VV	821	9756	0.06%	0.003%
62	5.765	5.743	5.785	VV	245	3929	0.03%	0.001%
63	5.810	5.785	5.821	PV	769	10286	0.07%	0.003%
64	5.838	5.821	5.861	VV	959	15817	0.10%	0.004%
65	5.888	5.861	5.916	VV	2597	34784	0.23%	0.010%
66	5.925	5.916	5.937	VV	259	2862	0.02%	0.001%
67	5.947	5.937	5.969	VV	330	4435	0.03%	0.001%
68	5.999	5.969	6.012	VV	448	7750	0.05%	0.002%
69	6.027	6.012	6.046	VV	798	9244	0.06%	0.003%
70	6.083	6.046	6.129	VV	1790	24444	0.16%	0.007%
71	6.165	6.129	6.180	PV	919	14562	0.09%	0.004%
72	6.204	6.180	6.216	VV	2186	27545	0.18%	0.008%
73	6.231	6.216	6.250	VV	1540	26474	0.17%	0.007%
74	6.266	6.250	6.273	VV	1499	17233	0.11%	0.005%
75	6.288	6.273	6.307	VV	2598	33306	0.22%	0.009%
76	6.321	6.307	6.342	VV	1037	14396	0.09%	0.004%
77	6.350	6.342	6.372	VV	500	6189	0.04%	0.002%
78	6.417	6.372	6.433	VV	4147	56066	0.37%	0.015%
79	6.447	6.433	6.477	VV	1831	41454	0.27%	0.011%
80	6.509	6.477	6.537	VV	73347	709259	4.62%	0.195%
81	6.561	6.537	6.582	VV	2337	40041	0.26%	0.011%
82	6.602	6.582	6.620	VV	4137	50166	0.33%	0.014%
83	6.644	6.620	6.677	VV	86643	825013	5.37%	0.227%
84	6.692	6.677	6.712	VV	605	9244	0.06%	0.003%
85	6.736	6.712	6.752	VV	570	9985	0.07%	0.003%
86	6.798	6.752	6.821	VV	1242	23334	0.15%	0.006%
87	6.880	6.821	6.914	VV	744	26000	0.17%	0.007%
88	6.938	6.914	6.955	VV	779	9914	0.06%	0.003%
89	6.984	6.955	7.004	VV	824	15670	0.10%	0.004%

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90	7.028	7.004	7.047	VV	596	10952	0.07%	0.003%
91	7.114	7.047	7.152	PV	89220	857718	5.59%	0.236%
92	7.169	7.152	7.182	VV	670	11061	0.07%	0.003%
93	7.194	7.182	7.207	VV	1072	12490	0.08%	0.003%
94	7.228	7.207	7.299	VV	13118	153929	1.00%	0.042%
95	7.329	7.299	7.349	VV	3847	44194	0.29%	0.012%
96	7.386	7.349	7.415	VV	13426	197988	1.29%	0.055%
97	7.425	7.415	7.440	VV	2604	30966	0.20%	0.009%
98	7.483	7.440	7.542	VV	35327	760595	4.95%	0.209%
99	7.557	7.542	7.570	VV	3024	33340	0.22%	0.009%
100	7.602	7.570	7.617	VV	90727	932264	6.07%	0.257%
101	7.630	7.617	7.647	VV	52548	522985	3.41%	0.144%
102	7.657	7.647	7.696	VV	11150	138308	0.90%	0.038%
103	7.723	7.696	7.734	VV	3658	46941	0.31%	0.013%
104	7.759	7.734	7.770	VV	30087	415063	2.70%	0.114%
105	7.787	7.770	7.827	VV	72715	952165	6.20%	0.262%
106	7.838	7.827	7.855	VV	3480	45185	0.29%	0.012%
107	7.875	7.855	7.904	VV	23067	239691	1.56%	0.066%
108	7.921	7.904	7.959	VV	2045	33137	0.22%	0.009%
109	7.984	7.959	8.009	VV	60539	587460	3.83%	0.162%
110	8.029	8.009	8.054	VV	8226	89319	0.58%	0.025%
111	8.082	8.054	8.105	VV	124985	1216496	7.92%	0.335%
112	8.122	8.105	8.163	VV	13945	171834	1.12%	0.047%
113	8.192	8.163	8.208	VV	7414	106339	0.69%	0.029%
114	8.217	8.208	8.229	VV	4508	44694	0.29%	0.012%
115	8.242	8.229	8.256	VV	3799	41881	0.27%	0.012%
116	8.268	8.256	8.282	VV	3049	33357	0.22%	0.009%
117	8.318	8.282	8.333	VV	21230	291590	1.90%	0.080%
118	8.352	8.333	8.375	VV	98867	973090	6.34%	0.268%
119	8.390	8.375	8.410	VV	7004	90233	0.59%	0.025%
120	8.441	8.410	8.460	VV	9127	151623	0.99%	0.042%
121	8.487	8.460	8.507	VV	24574	275300	1.79%	0.076%
122	8.528	8.507	8.569	VV	30610	369715	2.41%	0.102%
123	8.585	8.569	8.615	VV	3948	66889	0.44%	0.018%
124	8.644	8.615	8.660	VV	28448	332339	2.16%	0.092%
125	8.675	8.660	8.695	VV	22492	228923	1.49%	0.063%
126	8.728	8.695	8.744	VV	12044	151257	0.98%	0.042%
127	8.780	8.744	8.802	VV	23399	365965	2.38%	0.101%
128	8.822	8.802	8.837	VV	11061	131112	0.85%	0.036%
129	8.865	8.837	8.914	VV	275850	2906258	18.92%	0.800%
130	8.942	8.914	8.969	VV	21677	380323	2.48%	0.105%
131	8.983	8.969	8.994	VV	15860	158530	1.03%	0.044%
132	9.013	8.994	9.054	VV	35980	638383	4.16%	0.176%
133	9.072	9.054	9.105	VV	23753	317025	2.06%	0.087%
134	9.124	9.105	9.156	VV	11477	175783	1.14%	0.048%
135	9.182	9.156	9.206	VV	42668	524322	3.41%	0.144%
136	9.227	9.206	9.247	VV	8140	145458	0.95%	0.040%
137	9.283	9.247	9.324	VV	51827	741962	4.83%	0.204%
138	9.345	9.324	9.363	VV	10154	123201	0.80%	0.034%
139	9.378	9.363	9.410	VV	4568	73090	0.48%	0.020%
140	9.442	9.410	9.470	VV	6039	113642	0.74%	0.031%
141	9.479	9.470	9.501	VV	1984	20521	0.13%	0.006%

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142	9.548	9.501	9.560	PV	2487	43532	0.28%	0.012%
143	9.570	9.560	9.583	VV	2294	24133	0.16%	0.007%
144	9.603	9.583	9.638	VV	8671	151240	0.98%	0.042%
145	9.654	9.638	9.670	VV	4120	53671	0.35%	0.015%
146	9.742	9.670	9.764	VV	68435	1050330	6.84%	0.289%
147	9.782	9.764	9.818	VV	42225	479639	3.12%	0.132%
148	9.859	9.818	9.894	VV	42231	658228	4.29%	0.181%
149	9.913	9.894	9.969	VV	28281	491503	3.20%	0.135%
150	9.998	9.969	10.009	VV	9658	154119	1.00%	0.042%
151	10.029	10.009	10.042	VV	25473	315511	2.05%	0.087%
152	10.067	10.042	10.102	VV	88409	1240243	8.08%	0.341%
153	10.165	10.102	10.184	VV	14853	320975	2.09%	0.088%
154	10.199	10.184	10.215	VV	5397	82736	0.54%	0.023%
155	10.277	10.215	10.314	VV	1133570	13895355	90.48%	3.826%
156	10.344	10.314	10.401	VV	366391	3988627	25.97%	1.098%
157	10.417	10.401	10.455	VV	8475	143860	0.94%	0.040%
158	10.470	10.455	10.487	VV	4237	54560	0.36%	0.015%
159	10.507	10.487	10.525	VV	13191	135896	0.88%	0.037%
160	10.547	10.525	10.592	VV	71629	899155	5.85%	0.248%
161	10.621	10.592	10.638	VV	9963	181133	1.18%	0.050%
162	10.657	10.638	10.679	VV	13309	215594	1.40%	0.059%
163	10.692	10.679	10.717	VV	8599	148931	0.97%	0.041%
164	10.789	10.717	10.828	VV	59678	1209908	7.88%	0.333%
165	10.857	10.828	10.882	VV	18578	310763	2.02%	0.086%
166	10.915	10.882	10.937	VV	42928	534313	3.48%	0.147%
167	10.955	10.937	10.979	VV	12051	186104	1.21%	0.051%
168	11.025	10.979	11.043	VV	67834	869275	5.66%	0.239%
169	11.067	11.043	11.082	VV	171153	2015513	13.12%	0.555%
170	11.099	11.082	11.136	VV	218685	2322097	15.12%	0.639%
171	11.185	11.136	11.202	VV	220497	3210214	20.90%	0.884%
172	11.216	11.202	11.230	VV	111672	1224220	7.97%	0.337%
173	11.247	11.230	11.271	VV	157113	1779697	11.59%	0.490%
174	11.282	11.271	11.296	VV	5070	49040	0.32%	0.014%
175	11.319	11.296	11.339	VV	10995	152666	0.99%	0.042%
176	11.370	11.339	11.395	VV	7476	193547	1.26%	0.053%
177	11.423	11.395	11.442	VV	55347	655943	4.27%	0.181%
178	11.463	11.442	11.486	VV	14482	264267	1.72%	0.073%
179	11.496	11.486	11.507	VV	4815	49473	0.32%	0.014%
180	11.533	11.507	11.554	VV	101429	1130108	7.36%	0.311%
181	11.566	11.554	11.580	VV	16362	195204	1.27%	0.054%
182	11.597	11.580	11.632	VV	20714	345942	2.25%	0.095%
183	11.640	11.632	11.656	VV	4648	60652	0.39%	0.017%
184	11.680	11.656	11.696	VV	13670	182143	1.19%	0.050%
185	11.713	11.696	11.728	VV	12508	159694	1.04%	0.044%
186	11.744	11.728	11.754	VV	10984	133017	0.87%	0.037%
187	11.784	11.754	11.794	VV	18134	303397	1.98%	0.084%
188	11.807	11.794	11.834	VV	21342	331458	2.16%	0.091%
189	11.854	11.834	11.895	VV	40243	699081	4.55%	0.192%
190	11.921	11.895	11.945	PV	41323	612360	3.99%	0.169%
191	11.968	11.945	11.988	VV	102944	1375736	8.96%	0.379%
192	12.006	11.988	12.025	VV	45162	742233	4.83%	0.204%
193	12.036	12.025	12.057	VV	31140	479969	3.13%	0.132%
194	12.100	12.057	12.128	VV	1137775	15357293	100.00%	4.228%

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195	12.146	12.128	12.163	VV	13278	128787	0.84%	0.035%
196	12.180	12.163	12.195	VV	8484	101001	0.66%	0.028%
197	12.220	12.195	12.232	VV	40590	533558	3.47%	0.147%
198	12.241	12.232	12.255	VV	35047	401482	2.61%	0.111%
199	12.271	12.255	12.286	VV	56269	707316	4.61%	0.195%
200	12.297	12.286	12.332	VV	35751	631928	4.11%	0.174%
201	12.341	12.332	12.359	VV	13830	170570	1.11%	0.047%
202	12.398	12.359	12.419	VV	941959	12305810	80.13%	3.388%
203	12.441	12.419	12.452	VV	91717	1123899	7.32%	0.309%
204	12.468	12.452	12.502	VV	124474	1857877	12.10%	0.512%
205	12.518	12.502	12.531	VV	7408	110034	0.72%	0.030%
206	12.552	12.531	12.565	VV	40139	461848	3.01%	0.127%
207	12.579	12.565	12.603	VV	36400	448795	2.92%	0.124%
208	12.646	12.603	12.690	PV	61446	901861	5.87%	0.248%
209	12.715	12.690	12.737	VV	29880	465089	3.03%	0.128%
210	12.776	12.737	12.815	VV	36451	707024	4.60%	0.195%
211	12.839	12.815	12.864	VV	82480	1210334	7.88%	0.333%
212	12.874	12.864	12.907	VV	12653	173541	1.13%	0.048%
213	12.971	12.907	13.007	VV	217549	3380383	22.01%	0.931%
214	13.033	13.007	13.050	VV	18044	306635	2.00%	0.084%
215	13.078	13.050	13.100	VV	152854	1972704	12.85%	0.543%
216	13.119	13.100	13.144	VV	99098	1263296	8.23%	0.348%
217	13.156	13.144	13.176	VV	17325	252879	1.65%	0.070%
218	13.206	13.176	13.215	VV	30295	495791	3.23%	0.137%
219	13.247	13.215	13.268	VV	84638	1352360	8.81%	0.372%
220	13.287	13.268	13.324	VV	84716	1049528	6.83%	0.289%
221	13.357	13.324	13.376	VV	15122	291709	1.90%	0.080%
222	13.395	13.376	13.415	VV	9470	161099	1.05%	0.044%
223	13.443	13.415	13.457	VV	8957	170218	1.11%	0.047%
224	13.468	13.457	13.482	VV	7785	97783	0.64%	0.027%
225	13.494	13.482	13.510	VV	7355	76831	0.50%	0.021%
226	13.522	13.510	13.532	VV	3307	32079	0.21%	0.009%
227	13.551	13.532	13.576	VV	8187	131163	0.85%	0.036%
228	13.602	13.576	13.617	VV	3834	70603	0.46%	0.019%
229	13.670	13.617	13.685	VV	34343	751671	4.89%	0.207%
230	13.703	13.685	13.736	VV	56835	839172	5.46%	0.231%
231	13.771	13.736	13.790	VV	23043	506827	3.30%	0.140%
232	13.806	13.790	13.849	VV	28987	588378	3.83%	0.162%
233	13.882	13.849	13.922	VV	86584	1511102	9.84%	0.416%
234	13.946	13.922	13.968	VV	141971	1954850	12.73%	0.538%
235	14.007	13.968	14.042	VV	65441	1414852	9.21%	0.390%
236	14.067	14.042	14.084	VV	15743	247776	1.61%	0.068%
237	14.127	14.084	14.182	VV	40136	931263	6.06%	0.256%
238	14.211	14.182	14.229	VV	30979	437281	2.85%	0.120%
239	14.265	14.229	14.286	VV	462632	6576521	42.82%	1.811%
240	14.309	14.286	14.332	VV	483488	5762950	37.53%	1.587%
241	14.345	14.332	14.374	VV	15913	247862	1.61%	0.068%
242	14.420	14.374	14.472	VV	113861	2269955	14.78%	0.625%
243	14.492	14.472	14.527	VV	34152	615758	4.01%	0.170%
244	14.557	14.527	14.584	VV	36662	796856	5.19%	0.219%
245	14.601	14.584	14.667	VV	40337	1121751	7.30%	0.309%
246	14.701	14.667	14.780	VV	33350	1272578	8.29%	0.350%

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247	14.799	14.780	14.814	VV	16515	277970	1.81%	0.077%
248	14.839	14.814	14.859	VV	18763	443989	2.89%	0.122%
249	14.885	14.859	14.904	VV	34192	605491	3.94%	0.167%
250	14.931	14.904	14.950	VV	118531	1677734	10.92%	0.462%
251	14.967	14.950	14.999	VV	59718	1027305	6.69%	0.283%
252	15.016	14.999	15.034	VV	41247	632185	4.12%	0.174%
253	15.089	15.034	15.125	VV	85471	2516286	16.38%	0.693%
254	15.165	15.125	15.190	VV	39509	873328	5.69%	0.240%
255	15.210	15.190	15.227	VV	16276	309111	2.01%	0.085%
256	15.249	15.227	15.270	VV	32356	550054	3.58%	0.151%
257	15.286	15.270	15.304	VV	19718	333642	2.17%	0.092%
258	15.354	15.304	15.387	VV	27797	1015312	6.61%	0.280%
259	15.427	15.387	15.442	VV	16166	461931	3.01%	0.127%
260	15.458	15.442	15.475	VV	15651	279612	1.82%	0.077%
261	15.531	15.475	15.579	VV	27703	1262502	8.22%	0.348%
262	15.601	15.579	15.620	VV	34724	643904	4.19%	0.177%
263	15.631	15.620	15.663	VV	27971	607581	3.96%	0.167%
264	15.729	15.663	15.775	VV	39407	1837906	11.97%	0.506%
265	15.828	15.775	15.844	VV	426901	7006877	45.63%	1.929%
266	15.852	15.844	15.883	VV	237902	2536801	16.52%	0.698%
267	15.901	15.883	15.922	VV	24502	532286	3.47%	0.147%
268	15.950	15.922	15.970	VV	111928	1673786	10.90%	0.461%
269	15.982	15.970	15.997	VV	35062	506826	3.30%	0.140%
270	16.006	15.997	16.024	VV	28225	409809	2.67%	0.113%
271	16.039	16.024	16.050	VV	26113	380632	2.48%	0.105%
272	16.069	16.050	16.084	VV	36093	606039	3.95%	0.167%
273	16.146	16.084	16.172	VV	243098	5636317	36.70%	1.552%
274	16.208	16.172	16.240	VV	354693	5514896	35.91%	1.518%
275	16.268	16.240	16.278	VV	39600	742093	4.83%	0.204%
276	16.302	16.278	16.327	VV	127438	2013883	13.11%	0.554%
277	16.346	16.327	16.372	VV	45182	989421	6.44%	0.272%
278	16.443	16.372	16.482	VV	55883	2709271	17.64%	0.746%
279	16.499	16.482	16.520	VV	39694	811949	5.29%	0.224%
280	16.559	16.520	16.632	VV	77724	3537704	23.04%	0.974%
281	16.658	16.632	16.667	VV	41096	739701	4.82%	0.204%
282	16.719	16.667	16.750	VV	66433	2450639	15.96%	0.675%
283	16.779	16.750	16.797	VV	54374	1224758	7.98%	0.337%
284	16.809	16.797	16.829	VV	47693	806182	5.25%	0.222%
285	16.855	16.829	16.879	VV	74562	1605398	10.45%	0.442%
286	16.892	16.879	16.934	VV	45569	1368330	8.91%	0.377%
287	16.975	16.934	17.012	VV	46520	1923739	12.53%	0.530%
288	17.036	17.012	17.052	VV	40021	907071	5.91%	0.250%
289	17.075	17.052	17.094	VV	39786	974454	6.35%	0.268%
290	17.157	17.094	17.212	VV	61235	3482370	22.68%	0.959%
291	17.253	17.212	17.264	VV	49192	1419125	9.24%	0.391%
292	17.290	17.264	17.306	VV	62277	1390159	9.05%	0.383%
293	17.327	17.306	17.395	VV	78663	3328108	21.67%	0.916%
294	17.417	17.395	17.443	VV	53324	1428026	9.30%	0.393%
295	17.477	17.443	17.540	VV	106490	3851226	25.08%	1.060%
296	17.575	17.540	17.597	VV	242673	4408315	28.71%	1.214%
297	17.609	17.597	17.634	VV	88846	1781803	11.60%	0.491%
298	17.649	17.634	17.672	VV	74868	1517451	9.88%	0.418%
299	17.699	17.672	17.716	VV	118957	2323714	15.13%	0.640%

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300	17.732	17.716	17.794	VV	99529	3363362	21.90%	0.926%
301	17.831	17.794	17.887	VV	205574	5299810	34.51%	1.459%
302	17.906	17.887	17.926	VV	75802	1663474	10.83%	0.458%
303	17.956	17.926	17.980	VV	115040	2745203	17.88%	0.756%
304	17.989	17.980	18.033	VV	67950	2070699	13.48%	0.570%
305	18.055	18.033	18.092	VV	66962	2266325	14.76%	0.624%
306	18.117	18.092	18.147	VV	77952	2404083	15.65%	0.662%
307	18.161	18.147	18.195	VV	78370	2075354	13.51%	0.571%
308	18.217	18.195	18.226	VV	70287	1337140	8.71%	0.368%
309	18.252	18.226	18.274	VV	86363	2208694	14.38%	0.608%
310	18.292	18.274	18.314	VV	76557	1791027	11.66%	0.493%
311	18.335	18.314	18.362	VV	83005	2240504	14.59%	0.617%
312	18.389	18.362	18.415	VV	86766	2532689	16.49%	0.697%
313	18.440	18.415	18.471	VV	79505	2557171	16.65%	0.704%
314	18.502	18.471	18.565	VV	84259	4307982	28.05%	1.186%
315	18.580	18.565	18.604	VV	68838	1558118	10.15%	0.429%
316	18.614	18.604	18.649	VV	68176	1842290	12.00%	0.507%
317	18.674	18.649	18.755	VV	67514	4136784	26.94%	1.139%
318	18.807	18.755	18.835	VV	70587	3124933	20.35%	0.860%
319	18.864	18.835	18.906	VV	71489	2842727	18.51%	0.783%
320	18.924	18.906	18.934	VV	61320	1015960	6.62%	0.280%
321	18.964	18.934	19.001	VV	67977	2557383	16.65%	0.704%
322	19.048	19.001	19.078	VV	92888	3468615	22.59%	0.955%
323	19.132	19.078	19.165	VV	88690	3908513	25.45%	1.076%
324	19.181	19.165	19.222	VV	71187	2298838	14.97%	0.633%
325	19.247	19.222	19.270	VV	67586	1923240	12.52%	0.530%
326	19.285	19.270	19.345	VV	67948	2756357	17.95%	0.759%
327	19.362	19.345	19.387	VV	59050	1435814	9.35%	0.395%
328	19.415	19.387	19.469	VV	58476	2683081	17.47%	0.739%
329	19.546	19.469	19.597	VV	73652	4639265	30.21%	1.277%
330	19.636	19.597	19.654	VV	58612	1895999	12.35%	0.522%
331	19.675	19.654	19.709	VV	58517	1827211	11.90%	0.503%
332	19.749	19.709	19.790	VV	54874	2508317	16.33%	0.691%
333	19.834	19.790	19.899	VV	52287	3200189	20.84%	0.881%
334	19.936	19.899	19.977	VV	50907	2230466	14.52%	0.614%
335	19.987	19.977	20.027	VV	45093	1329223	8.66%	0.366%
336	20.033	20.027	20.047	VV	44713	531119	3.46%	0.146%
337	20.054	20.047	20.102	VV	44612	1423893	9.27%	0.392%
338	20.114	20.102	20.139	VV	42360	916777	5.97%	0.252%
339	20.154	20.139	20.212	VV	43328	1811221	11.79%	0.499%
340	20.240	20.212	20.257	VV	40454	1060019	6.90%	0.292%
341	20.265	20.257	20.277	VV	38963	460282	3.00%	0.127%
342	20.313	20.277	20.378	VV	39084	2279630	14.84%	0.628%
343	20.391	20.378	20.409	VV	37207	667400	4.35%	0.184%
344	20.464	20.409	20.549	VV	39525	3057478	19.91%	0.842%
345	20.559	20.549	20.609	VV	33779	1192521	7.77%	0.328%
346	20.618	20.609	20.636	VV	34027	546292	3.56%	0.150%
347	20.659	20.636	20.698	VV	33944	1208564	7.87%	0.333%
348	20.719	20.698	20.732	VV	32222	641367	4.18%	0.177%
349	20.739	20.732	20.775	VV	31967	801686	5.22%	0.221%
350	20.801	20.775	20.850	VV	31270	1346850	8.77%	0.371%
351	20.868	20.850	20.875	VV	30144	446603	2.91%	0.123%

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352	20.919	20.875	20.967	VV	30184	1576836	10.27%	0.434%
353	20.996	20.967	21.010	VV	27883	714215	4.65%	0.197%
354	21.017	21.010	21.050	VV	26862	627974	4.09%	0.173%
355	21.054	21.050	21.065	VV	26175	219577	1.43%	0.060%
356	21.089	21.065	21.132	VV	26662	1035709	6.74%	0.285%
357	21.141	21.132	21.149	VV	25430	247182	1.61%	0.068%
358	21.217	21.149	21.280	VV	27875	2014638	13.12%	0.555%
359	21.291	21.280	21.318	VV	23555	523216	3.41%	0.144%
360	21.348	21.318	21.359	VV	22986	541173	3.52%	0.149%
361	21.384	21.359	21.405	VV	22689	616722	4.02%	0.170%
362	21.415	21.405	21.429	VV	22457	315880	2.06%	0.087%
363	21.436	21.429	21.449	VV	21861	258308	1.68%	0.071%
364	21.478	21.449	21.485	VV	21428	465654	3.03%	0.128%
365	21.496	21.485	21.514	VV	21820	360643	2.35%	0.099%
366	21.523	21.514	21.542	VV	21034	350962	2.29%	0.097%
367	21.566	21.542	21.585	VV	21288	520691	3.39%	0.143%
368	21.594	21.585	21.617	VV	20548	381025	2.48%	0.105%
369	21.632	21.617	21.670	VV	19503	601818	3.92%	0.166%
370	21.694	21.670	21.725	VV	18869	583298	3.80%	0.161%
371	21.734	21.725	21.747	VV	17959	235183	1.53%	0.065%
372	21.773	21.747	21.789	VV	18114	433846	2.83%	0.119%
373	21.801	21.789	21.814	VV	17563	255275	1.66%	0.070%
374	21.858	21.814	21.914	VV	18480	1040411	6.77%	0.286%
375	21.928	21.914	22.009	VV	16928	901364	5.87%	0.248%
376	22.020	22.009	22.043	VV	14783	293615	1.91%	0.081%
377	22.086	22.043	22.187	VV	15859	1235855	8.05%	0.340%
378	22.196	22.187	22.215	VV	12559	205311	1.34%	0.057%
379	22.224	22.215	22.284	VV	12249	475410	3.10%	0.131%
380	22.294	22.284	22.347	VV	11726	398841	2.60%	0.110%
381	22.357	22.347	22.369	VV	10129	127414	0.83%	0.035%
382	22.387	22.369	22.397	VV	10847	172918	1.13%	0.048%
383	22.414	22.397	22.464	VV	10621	379433	2.47%	0.104%
384	22.469	22.464	22.483	VV	8918	100561	0.65%	0.028%
385	22.495	22.483	22.529	VV	8631	226735	1.48%	0.062%
386	22.541	22.529	22.561	VV	8663	155309	1.01%	0.043%
387	22.581	22.561	22.621	VV	8329	284120	1.85%	0.078%
388	22.629	22.621	22.652	VV	7867	135129	0.88%	0.037%
389	22.673	22.652	22.706	VV	7424	215996	1.41%	0.059%
390	22.719	22.706	22.735	VV	6879	114546	0.75%	0.032%
391	22.752	22.735	22.775	VV	7295	162154	1.06%	0.045%
392	22.787	22.775	22.807	VV	6327	113977	0.74%	0.031%
393	22.843	22.807	22.854	VV	5497	147444	0.96%	0.041%
394	22.879	22.854	22.905	VV	5329	150559	0.98%	0.041%
395	22.918	22.905	22.964	VV	4527	131033	0.85%	0.036%
396	22.975	22.964	22.995	VV	3579	61409	0.40%	0.017%
397	23.004	22.995	23.039	VV	3415	69571	0.45%	0.019%
398	23.052	23.039	23.070	VV	2915	45522	0.30%	0.013%
399	23.159	23.070	23.206	VV	4039	240175	1.56%	0.066%
400	23.217	23.206	23.240	VV	1919	28400	0.18%	0.008%
401	23.256	23.240	23.292	VV	1674	26155	0.17%	0.007%
Sum of corrected areas:						363200886		

Alaphatic EPH 042219.M Thu May 09 10:09:53 2019 rteres