

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051819AL\
 Data File : FC041327.D
 Signal(s) : FID1A.CH
 Acq On : 19 May 2019 8:15
 Sample : K2913-01
 Misc :
 ALS Vial : 22 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	3.474	3.422	3.485	BV	5444	42887	0.08%	0.002%
2	3.499	3.485	3.516	VV	10056	90045	0.17%	0.004%
3	3.525	3.516	3.559	VV	2533	24951	0.05%	0.001%
4	3.578	3.559	3.589	PV	1313	12171	0.02%	0.000%
5	3.608	3.589	3.621	VV	6475	69284	0.13%	0.003%
6	3.631	3.621	3.645	VV	5328	51634	0.10%	0.002%
7	3.675	3.645	3.710	VV	6961	145301	0.28%	0.006%
8	3.723	3.710	3.732	VV	3581	28991	0.06%	0.001%
9	3.755	3.732	3.780	VV	15463	205111	0.39%	0.008%
10	3.806	3.780	3.824	VV	9045	136179	0.26%	0.005%
11	3.851	3.824	3.877	VV	31428	435766	0.84%	0.017%
12	3.887	3.877	3.900	VV	13416	137131	0.26%	0.005%
13	3.925	3.900	3.939	VV	18860	259065	0.50%	0.010%
14	3.949	3.939	3.962	VV	11287	101500	0.19%	0.004%
15	3.977	3.962	4.009	VV	16935	255275	0.49%	0.010%
16	4.026	4.009	4.042	VV	24070	204658	0.39%	0.008%
17	4.073	4.042	4.090	VV	18946	349860	0.67%	0.014%
18	4.099	4.090	4.119	VV	16081	165647	0.32%	0.006%
19	4.148	4.119	4.166	VV	18980	291269	0.56%	0.011%
20	4.181	4.166	4.192	VV	14575	177947	0.34%	0.007%
21	4.216	4.192	4.232	VV	26377	410280	0.79%	0.016%
22	4.247	4.232	4.267	VV	24960	313959	0.60%	0.012%
23	4.318	4.267	4.341	VV	32216	677421	1.30%	0.027%
24	4.358	4.341	4.384	VV	33450	512514	0.98%	0.020%
25	4.397	4.384	4.434	VV	25876	348377	0.67%	0.014%
26	4.468	4.434	4.486	VV	37497	538271	1.03%	0.021%
27	4.511	4.486	4.524	VV	24744	441617	0.85%	0.017%
28	4.545	4.524	4.584	VV	28561	744005	1.43%	0.029%
29	4.595	4.584	4.606	VV	22825	238404	0.46%	0.009%
30	4.621	4.606	4.681	VV	36458	770271	1.48%	0.030%
31	4.706	4.681	4.737	VV	49760	1015394	1.95%	0.040%
32	4.753	4.737	4.769	VV	81872	1025645	1.97%	0.040%
33	4.777	4.769	4.788	VV	41499	433658	0.83%	0.017%
34	4.803	4.788	4.820	VV	79220	912355	1.75%	0.036%
35	4.836	4.820	4.843	VV	57414	603915	1.16%	0.024%
36	4.855	4.843	4.871	VV	72708	906680	1.74%	0.036%

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37	4.883	4.871	4.895	VV	60336	669952	1.29%	0.026%
38	4.923	4.895	4.942	VV	99184	1580320	3.03%	0.062%
39	4.963	4.942	4.987	VV	142487	2000068	3.84%	0.078%
40	4.998	4.987	5.010	VV	41152	506071	0.97%	0.020%
41	5.031	5.010	5.051	VV	129235	1695238	3.26%	0.066%
42	5.071	5.051	5.087	VV	60155	1000618	1.92%	0.039%
43	5.115	5.087	5.132	VV	53659	1117837	2.15%	0.044%
44	5.181	5.132	5.221	VV	79612	2278494	4.38%	0.089%
45	5.246	5.221	5.259	VV	80890	1160451	2.23%	0.046%
46	5.274	5.259	5.286	VV	102801	1254034	2.41%	0.049%
47	5.297	5.286	5.313	VV	94557	1278197	2.45%	0.050%
48	5.321	5.313	5.334	VV	72604	753357	1.45%	0.030%
49	5.351	5.334	5.372	VV	64782	1255557	2.41%	0.049%
50	5.392	5.372	5.417	VV	111996	2071130	3.98%	0.081%
51	5.429	5.417	5.437	VV	81512	914693	1.76%	0.036%
52	5.449	5.437	5.465	VV	92244	1291950	2.48%	0.051%
53	5.485	5.465	5.498	VV	161095	2167826	4.16%	0.085%
54	5.513	5.498	5.566	VV	139400	3803741	7.31%	0.149%
55	5.593	5.566	5.602	VV	106816	1994215	3.83%	0.078%
56	5.620	5.602	5.640	VV	321663	3889824	7.47%	0.153%
57	5.658	5.640	5.692	VV	173137	3107059	5.97%	0.122%
58	5.724	5.692	5.734	VV	106713	2254098	4.33%	0.088%
59	5.742	5.734	5.753	VV	103029	1093855	2.10%	0.043%
60	5.778	5.753	5.812	VV	416226	6974799	13.39%	0.274%
61	5.830	5.812	5.847	VV	134209	2420779	4.65%	0.095%
62	5.888	5.847	5.916	VV	248520	6991029	13.43%	0.274%
63	5.934	5.916	5.947	VV	166517	2361805	4.54%	0.093%
64	5.958	5.947	5.967	VV	119801	1304932	2.51%	0.051%
65	5.997	5.967	6.022	VV	215302	4939732	9.49%	0.194%
66	6.043	6.022	6.067	VV	202434	3725776	7.16%	0.146%
67	6.090	6.067	6.104	VV	249325	3937823	7.56%	0.154%
68	6.115	6.104	6.130	VV	211274	3090565	5.94%	0.121%
69	6.143	6.130	6.162	VV	243362	3563635	6.84%	0.140%
70	6.189	6.162	6.204	VV	213764	4262325	8.19%	0.167%
71	6.214	6.204	6.225	VV	171999	1945406	3.74%	0.076%
72	6.246	6.225	6.261	VV	289695	4726678	9.08%	0.185%
73	6.271	6.261	6.302	VV	226269	4940514	9.49%	0.194%
74	6.331	6.302	6.347	VV	285837	6462751	12.41%	0.254%
75	6.358	6.347	6.365	VV	235835	2398177	4.61%	0.094%
76	6.385	6.365	6.398	VV	303250	5370229	10.31%	0.211%
77	6.407	6.398	6.431	VV	284159	4733147	9.09%	0.186%
78	6.451	6.431	6.472	VV	373832	6507050	12.50%	0.255%
79	6.503	6.472	6.518	VV	362092	7553441	14.51%	0.296%
80	6.530	6.518	6.544	VV	319374	4509606	8.66%	0.177%
81	6.552	6.544	6.574	VV	279413	4353494	8.36%	0.171%
82	6.591	6.574	6.616	VV	310452	6175502	11.86%	0.242%
83	6.655	6.616	6.673	VV	309724	9310030	17.88%	0.365%
84	6.718	6.673	6.739	VV	801317	16635059	31.95%	0.653%
85	6.767	6.739	6.812	VV	588488	16962970	32.58%	0.665%
86	6.846	6.812	6.870	VV	522998	12418639	23.85%	0.487%
87	6.896	6.870	6.932	VV	639127	15339639	29.46%	0.602%
88	6.964	6.932	6.994	VV	425663	13245014	25.44%	0.520%
89	7.030	6.994	7.059	VV	409965	13919555	26.73%	0.546%

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90	7.097	7.059	7.114	VV	561745	15004616	28.82%	0.589%
91	7.133	7.114	7.165	VV	708003	15125617	29.05%	0.593%
92	7.202	7.165	7.231	VV	722067	19997207	38.40%	0.784%
93	7.243	7.231	7.253	VV	442430	5496502	10.56%	0.216%
94	7.277	7.253	7.318	VV	1590474	31498308	60.49%	1.236%
95	7.335	7.318	7.357	VV	677134	12576533	24.15%	0.493%
96	7.379	7.357	7.397	VV	685199	12394237	23.80%	0.486%
97	7.425	7.397	7.442	VV	513279	12750946	24.49%	0.500%
98	7.461	7.442	7.487	VV	625623	14534218	27.91%	0.570%
99	7.500	7.487	7.526	VV	584335	11808146	22.68%	0.463%
100	7.547	7.526	7.574	VV	635106	16767631	32.20%	0.658%
101	7.589	7.574	7.607	VV	674615	11839021	22.74%	0.464%
102	7.616	7.607	7.626	VV	526536	5655266	10.86%	0.222%
103	7.636	7.626	7.644	VV	535406	5677385	10.90%	0.223%
104	7.671	7.644	7.693	VV	1020408	21798702	41.86%	0.855%
105	7.703	7.693	7.712	VV	586846	6415541	12.32%	0.252%
106	7.725	7.712	7.742	VV	618041	9957496	19.12%	0.391%
107	7.756	7.742	7.777	VV	490304	9669262	18.57%	0.379%
108	7.808	7.777	7.825	VV	1096184	21591038	41.47%	0.847%
109	7.839	7.825	7.874	VV	839224	18780403	36.07%	0.737%
110	7.890	7.874	7.900	VV	581851	8485102	16.30%	0.333%
111	7.938	7.900	7.954	VV	719069	19809672	38.04%	0.777%
112	7.965	7.954	7.984	VV	627811	10455054	20.08%	0.410%
113	8.017	7.984	8.035	VV	719291	18310938	35.17%	0.718%
114	8.067	8.035	8.100	VV	754832	25865444	49.67%	1.015%
115	8.117	8.100	8.126	VV	765498	10924984	20.98%	0.429%
116	8.133	8.126	8.163	VV	742604	14223535	27.32%	0.558%
117	8.194	8.163	8.214	VV	2113503	36848640	70.77%	1.445%
118	8.223	8.214	8.265	VV	691863	19490321	37.43%	0.765%
119	8.304	8.265	8.322	VV	1284807	29965945	57.55%	1.175%
120	8.332	8.322	8.357	VV	752647	14771598	28.37%	0.579%
121	8.369	8.357	8.381	VV	691326	9552556	18.35%	0.375%
122	8.414	8.381	8.434	VV	1162122	25558398	49.08%	1.003%
123	8.462	8.434	8.498	VV	978588	31688661	60.86%	1.243%
124	8.544	8.498	8.568	VV	1347588	36030694	69.20%	1.413%
125	8.580	8.568	8.628	VV	814858	25272903	48.54%	0.991%
126	8.649	8.628	8.672	VV	804192	19666029	37.77%	0.771%
127	8.686	8.672	8.705	VV	858767	13689405	26.29%	0.537%
128	8.730	8.705	8.752	VV	1002454	21799707	41.87%	0.855%
129	8.764	8.752	8.781	VV	766965	12492576	23.99%	0.490%
130	8.788	8.781	8.808	VV	725381	10731288	20.61%	0.421%
131	8.837	8.808	8.857	VV	1195349	23828578	45.76%	0.935%
132	8.912	8.857	8.931	VV	2316502	52070381	100.00%	2.043%
133	8.943	8.931	8.960	VV	808376	12352943	23.72%	0.485%
134	8.983	8.960	8.999	VV	697515	15539437	29.84%	0.610%
135	9.023	8.999	9.041	VV	1589925	27190102	52.22%	1.067%
136	9.054	9.041	9.073	VV	1037257	16103069	30.93%	0.632%
137	9.091	9.073	9.106	VV	825963	14086511	27.05%	0.553%
138	9.143	9.106	9.161	VV	1066531	27124203	52.09%	1.064%
139	9.197	9.161	9.214	VV	1572987	33038504	63.45%	1.296%
140	9.241	9.214	9.257	VV	1698614	29586833	56.82%	1.161%
141	9.272	9.257	9.296	VV	816592	16558111	31.80%	0.650%

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142	9.304	9.296	9.312	VV	637924	6259400	12.02%	0.246%
143	9.354	9.312	9.369	VV	1393771	30062288	57.73%	1.179%
144	9.386	9.369	9.404	VV	1290902	18999143	36.49%	0.745%
145	9.421	9.404	9.439	VV	648685	12866316	24.71%	0.505%
146	9.488	9.439	9.506	VV	1301965	35590758	68.35%	1.396%
147	9.517	9.506	9.537	VV	751652	12308793	23.64%	0.483%
148	9.563	9.537	9.578	VV	960523	18461241	35.45%	0.724%
149	9.594	9.578	9.613	VV	1097073	18045990	34.66%	0.708%
150	9.650	9.613	9.670	VV	1403081	33067268	63.50%	1.297%
151	9.680	9.670	9.698	VV	726579	11420149	21.93%	0.448%
152	9.720	9.698	9.753	VV	1044604	28159997	54.08%	1.105%
153	9.769	9.753	9.796	VV	1124892	22660599	43.52%	0.889%
154	9.804	9.796	9.829	VV	712085	12547541	24.10%	0.492%
155	9.841	9.829	9.860	VV	640590	10797650	20.74%	0.424%
156	9.897	9.860	9.908	VV	973484	23054743	44.28%	0.904%
157	9.920	9.908	9.955	VV	1013516	25367689	48.72%	0.995%
158	9.988	9.955	10.017	VV	1066650	32896474	63.18%	1.290%
159	10.027	10.017	10.039	VV	728847	9120119	17.51%	0.358%
160	10.082	10.039	10.118	VV	817533	32942940	63.27%	1.292%
161	10.150	10.118	10.221	VV	1032999	41125474	78.98%	1.613%
162	10.242	10.221	10.274	VV	628584	17294367	33.21%	0.678%
163	10.306	10.274	10.325	VV	975448	20991249	40.31%	0.823%
164	10.357	10.325	10.382	VV	1673176	33676907	64.68%	1.321%
165	10.418	10.382	10.431	VV	1041381	22479234	43.17%	0.882%
166	10.444	10.431	10.469	VV	964842	17600345	33.80%	0.690%
167	10.493	10.469	10.532	VV	1484428	31192473	59.90%	1.224%
168	10.577	10.532	10.610	VV	967227	35671726	68.51%	1.399%
169	10.630	10.610	10.656	VV	1016060	21835008	41.93%	0.857%
170	10.698	10.656	10.716	VV	811769	26561413	51.01%	1.042%
171	10.730	10.716	10.744	VV	731274	11539041	22.16%	0.453%
172	10.778	10.744	10.802	VV	2180858	44322047	85.12%	1.739%
173	10.815	10.802	10.854	VV	678821	19053670	36.59%	0.747%
174	10.867	10.854	10.892	VV	584135	12600964	24.20%	0.494%
175	10.909	10.892	10.919	VV	606647	9180771	17.63%	0.360%
176	10.969	10.919	11.011	VV	732654	32275976	61.99%	1.266%
177	11.036	11.011	11.067	VV	595880	17952445	34.48%	0.704%
178	11.089	11.067	11.121	VV	640228	16583071	31.85%	0.651%
179	11.138	11.121	11.152	VV	470395	8701343	16.71%	0.341%
180	11.171	11.152	11.194	VV	545734	12227367	23.48%	0.480%
181	11.231	11.194	11.241	VV	488593	13000651	24.97%	0.510%
182	11.270	11.241	11.291	VV	715110	17230439	33.09%	0.676%
183	11.311	11.291	11.338	VV	665232	16234491	31.18%	0.637%
184	11.356	11.338	11.416	VV	609921	24262818	46.60%	0.952%
185	11.438	11.416	11.464	VV	563493	14913865	28.64%	0.585%
186	11.488	11.464	11.523	VV	1240694	25659395	49.28%	1.007%
187	11.551	11.523	11.572	VV	524320	12617280	24.23%	0.495%
188	11.613	11.572	11.634	VV	540935	15887266	30.51%	0.623%
189	11.650	11.634	11.682	VV	457296	11817612	22.70%	0.464%
190	11.720	11.682	11.739	VV	629772	15084403	28.97%	0.592%
191	11.762	11.739	11.778	VV	599851	11070491	21.26%	0.434%
192	11.793	11.778	11.822	VV	639072	11622375	22.32%	0.456%
193	11.856	11.822	11.886	VV	380969	12518600	24.04%	0.491%
194	11.908	11.886	11.924	VV	506909	9424602	18.10%	0.370%

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195	11.941	11.924	11.989	VV	514710	14308756	27.48%	0.561%
196	12.040	11.989	12.081	VV	500053	19804256	38.03%	0.777%
197	12.094	12.081	12.111	VV	349769	5725133	10.99%	0.225%
198	12.126	12.111	12.146	VV	304422	6092480	11.70%	0.239%
199	12.162	12.146	12.176	VV	309270	5052398	9.70%	0.198%
200	12.190	12.176	12.237	VV	296700	9845573	18.91%	0.386%
201	12.256	12.237	12.271	VV	324552	5753051	11.05%	0.226%
202	12.288	12.271	12.347	VV	307692	11536536	22.16%	0.453%
203	12.368	12.347	12.385	VV	273305	5370354	10.31%	0.211%
204	12.401	12.385	12.421	VV	255086	4832931	9.28%	0.190%
205	12.440	12.421	12.459	VV	220351	5025534	9.65%	0.197%
206	12.495	12.459	12.517	VV	293826	8268444	15.88%	0.324%
207	12.543	12.517	12.586	VV	381906	10664224	20.48%	0.418%
208	12.613	12.586	12.629	VV	236149	5424745	10.42%	0.213%
209	12.654	12.629	12.672	VV	481790	8365352	16.07%	0.328%
210	12.688	12.672	12.706	VV	318907	5338990	10.25%	0.209%
211	12.714	12.706	12.739	VV	231091	3796198	7.29%	0.149%
212	12.766	12.739	12.807	VV	269586	7926115	15.22%	0.311%
213	12.833	12.807	12.852	VV	158799	4013864	7.71%	0.157%
214	12.886	12.852	12.907	VV	165156	4863533	9.34%	0.191%
215	12.914	12.907	12.936	VV	133776	2146702	4.12%	0.084%
216	12.958	12.936	12.994	VV	140441	4451929	8.55%	0.175%
217	13.012	12.994	13.034	VV	140242	2978046	5.72%	0.117%
218	13.060	13.034	13.100	VV	181374	5243230	10.07%	0.206%
219	13.132	13.100	13.161	VV	328789	6692453	12.85%	0.263%
220	13.188	13.161	13.216	VV	156605	4376910	8.41%	0.172%
221	13.228	13.216	13.254	VV	123179	2589363	4.97%	0.102%
222	13.262	13.254	13.284	VV	104775	1699397	3.26%	0.067%
223	13.294	13.284	13.311	VV	83418	1294772	2.49%	0.051%
224	13.341	13.311	13.369	VV	144760	3998788	7.68%	0.157%
225	13.389	13.369	13.432	VV	170998	3957661	7.60%	0.155%
226	13.451	13.432	13.466	VV	110987	1846891	3.55%	0.072%
227	13.483	13.466	13.502	VV	108753	1968440	3.78%	0.077%
228	13.521	13.502	13.542	VV	84940	1789157	3.44%	0.070%
229	13.560	13.542	13.588	VV	80785	1924645	3.70%	0.075%
230	13.605	13.588	13.621	VV	71316	1287441	2.47%	0.051%
231	13.639	13.621	13.674	VV	80082	2106766	4.05%	0.083%
232	13.684	13.674	13.697	VV	53899	703722	1.35%	0.028%
233	13.710	13.697	13.726	VV	52787	882290	1.69%	0.035%
234	13.748	13.726	13.767	VV	62239	1377622	2.65%	0.054%
235	13.790	13.767	13.817	VV	69199	1742107	3.35%	0.068%
236	13.834	13.817	13.859	VV	56544	1247720	2.40%	0.049%
237	13.868	13.859	13.888	VV	46016	720199	1.38%	0.028%
238	13.917	13.888	13.943	VV	54844	1567213	3.01%	0.061%
239	13.960	13.943	13.981	VV	47242	918603	1.76%	0.036%
240	14.007	13.981	14.045	VV	37374	1347029	2.59%	0.053%
241	14.054	14.045	14.076	VV	28473	488483	0.94%	0.019%
242	14.110	14.076	14.137	VV	40868	1219842	2.34%	0.048%
243	14.170	14.137	14.181	VV	27027	678684	1.30%	0.027%
244	14.198	14.181	14.232	VV	28274	766360	1.47%	0.030%
245	14.253	14.232	14.297	VV	37713	1032689	1.98%	0.041%
246	14.345	14.297	14.389	VV	28568	1270504	2.44%	0.050%

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247	14.395	14.389	14.417	VV	18400	295388	0.57%	0.012%
248	14.441	14.417	14.453	VV	22390	422010	0.81%	0.017%
249	14.472	14.453	14.491	VV	23184	469456	0.90%	0.018%
250	14.499	14.491	14.527	VV	19319	369371	0.71%	0.014%
251	14.553	14.527	14.596	VV	23321	768584	1.48%	0.030%
252	14.614	14.596	14.633	VV	21403	373907	0.72%	0.015%
253	14.648	14.633	14.682	VV	14796	369319	0.71%	0.014%
254	14.709	14.682	14.720	VV	12757	250466	0.48%	0.010%
255	14.738	14.720	14.764	VV	13920	289179	0.56%	0.011%
256	14.777	14.764	14.852	VV	9591	421524	0.81%	0.017%
257	14.873	14.852	14.896	VV	8782	184424	0.35%	0.007%
258	14.922	14.896	14.946	VV	29111	439516	0.84%	0.017%
259	14.964	14.946	14.997	VV	30416	451460	0.87%	0.018%
260	15.011	14.997	15.051	VV	8100	212988	0.41%	0.008%
261	15.084	15.051	15.106	VV	12003	270731	0.52%	0.011%
262	15.116	15.106	15.144	VV	7815	156495	0.30%	0.006%
263	15.160	15.144	15.191	VV	5857	125958	0.24%	0.005%
264	15.228	15.191	15.253	VV	9477	201691	0.39%	0.008%
265	15.261	15.253	15.294	VV	4361	79119	0.15%	0.003%
266	15.310	15.294	15.332	VV	2436	50996	0.10%	0.002%
267	15.361	15.332	15.457	VV	13903	462660	0.89%	0.018%
268	15.495	15.457	15.534	VV	5998	154017	0.30%	0.006%
269	15.547	15.534	15.563	VV	3690	45988	0.09%	0.002%
270	15.594	15.563	15.614	VV	10755	155330	0.30%	0.006%
271	15.631	15.614	15.659	VV	5564	71983	0.14%	0.003%
272	15.677	15.659	15.688	PV	1741	19777	0.04%	0.001%
273	15.753	15.688	15.781	VV	7955	214118	0.41%	0.008%
274	15.829	15.781	15.847	VV	3980	96156	0.18%	0.004%
275	15.888	15.847	15.901	VV	2875	66750	0.13%	0.003%
276	15.916	15.901	15.934	VV	2715	40152	0.08%	0.002%
277	15.952	15.934	15.966	VV	2726	35450	0.07%	0.001%
278	15.991	15.966	16.014	VV	8452	130966	0.25%	0.005%
279	16.024	16.014	16.077	VV	3033	62254	0.12%	0.002%
280	16.096	16.077	16.116	VV	2136	30056	0.06%	0.001%
281	16.123	16.116	16.144	VV	770	7912	0.02%	0.000%
282	16.197	16.144	16.214	PV	4928	105930	0.20%	0.004%
283	16.226	16.214	16.243	VV	3569	48271	0.09%	0.002%
284	16.298	16.243	16.322	VV	5175	140830	0.27%	0.006%
285	16.350	16.322	16.357	VV	2977	51375	0.10%	0.002%
286	16.391	16.357	16.424	VV	5105	130560	0.25%	0.005%
287	16.475	16.424	16.541	VV	34274	648944	1.25%	0.025%
288	16.606	16.541	16.626	VV	6752	154191	0.30%	0.006%
289	16.645	16.626	16.674	VV	3394	80978	0.16%	0.003%
290	16.702	16.674	16.741	VV	4449	120673	0.23%	0.005%
291	16.797	16.741	16.834	VV	16422	380797	0.73%	0.015%
292	16.854	16.834	16.886	VV	20017	284815	0.55%	0.011%
293	16.940	16.886	17.000	VV	21122	608033	1.17%	0.024%
294	17.008	17.000	17.026	VV	6093	79981	0.15%	0.003%
295	17.069	17.026	17.079	VV	6636	173099	0.33%	0.007%
296	17.089	17.079	17.117	VV	6643	133974	0.26%	0.005%
297	17.166	17.117	17.179	VV	7528	233392	0.45%	0.009%
298	17.216	17.179	17.242	VV	10598	333776	0.64%	0.013%
299	17.261	17.242	17.301	VV	8436	252548	0.49%	0.010%

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300	17.317	17.301	17.332	VV	6972	122889	0.24%	0.005%
301	17.349	17.332	17.361	VV	9076	139241	0.27%	0.005%
302	17.385	17.361	17.419	VV	25897	503876	0.97%	0.020%
303	17.439	17.419	17.456	VV	8708	160885	0.31%	0.006%
304	17.473	17.456	17.493	VV	8024	160876	0.31%	0.006%
305	17.522	17.493	17.560	VV	11052	328528	0.63%	0.013%
306	17.574	17.560	17.599	VV	7401	163753	0.31%	0.006%
307	17.608	17.599	17.621	VV	7564	90774	0.17%	0.004%
308	17.629	17.621	17.640	VV	6872	74725	0.14%	0.003%
309	17.664	17.640	17.686	VV	7753	194284	0.37%	0.008%
310	17.694	17.686	17.707	VV	7981	95643	0.18%	0.004%
311	17.740	17.707	17.770	VV	10029	318719	0.61%	0.013%
312	17.823	17.770	17.859	VV	30212	772946	1.48%	0.030%
313	17.892	17.859	17.931	VV	9860	385866	0.74%	0.015%
314	17.954	17.931	17.969	VV	11151	225322	0.43%	0.009%
315	17.988	17.969	18.009	VV	16317	315141	0.61%	0.012%
316	18.017	18.009	18.040	VV	13371	218881	0.42%	0.009%
317	18.051	18.040	18.076	VV	10910	215742	0.41%	0.008%
318	18.093	18.076	18.111	VV	10515	207104	0.40%	0.008%
319	18.133	18.111	18.142	VV	12082	195376	0.38%	0.008%
320	18.159	18.142	18.171	VV	11362	193275	0.37%	0.008%
321	18.189	18.171	18.206	VV	17462	313171	0.60%	0.012%
322	18.244	18.206	18.296	VV	29044	938179	1.80%	0.037%
323	18.353	18.296	18.426	VV	19447	946331	1.82%	0.037%
324	18.434	18.426	18.447	VV	9833	123216	0.24%	0.005%
325	18.476	18.447	18.501	VV	17922	422895	0.81%	0.017%
326	18.513	18.501	18.535	VV	12172	224917	0.43%	0.009%
327	18.551	18.535	18.579	VV	12770	289293	0.56%	0.011%
328	18.608	18.579	18.627	VV	12931	329776	0.63%	0.013%
329	18.652	18.627	18.687	VV	23866	554488	1.06%	0.022%
330	18.697	18.687	18.706	VV	9937	106438	0.20%	0.004%
331	18.778	18.706	18.806	VV	15327	692317	1.33%	0.027%
332	18.823	18.806	18.871	VV	15632	510229	0.98%	0.020%
333	18.876	18.871	18.887	VV	12574	120159	0.23%	0.005%
334	18.921	18.887	18.929	VV	15320	347296	0.67%	0.014%
335	18.938	18.929	18.946	VV	15830	153252	0.29%	0.006%
336	18.952	18.946	18.970	VV	16286	223409	0.43%	0.009%
337	19.050	18.970	19.084	VV	25576	1272144	2.44%	0.050%
338	19.103	19.084	19.127	VV	18711	436849	0.84%	0.017%
339	19.170	19.127	19.189	VV	18369	602349	1.16%	0.024%
340	19.198	19.189	19.222	VV	17425	319333	0.61%	0.013%
341	19.260	19.222	19.274	VV	17956	509627	0.98%	0.020%
342	19.288	19.274	19.317	VV	17178	427983	0.82%	0.017%
343	19.337	19.317	19.374	VV	17189	560587	1.08%	0.022%
344	19.394	19.374	19.402	VV	17514	282711	0.54%	0.011%
345	19.436	19.402	19.481	VV	23584	894201	1.72%	0.035%
346	19.510	19.481	19.528	VV	18257	492492	0.95%	0.019%
347	19.570	19.528	19.592	VV	19409	695048	1.33%	0.027%
348	19.628	19.592	19.642	VV	20929	570462	1.10%	0.022%
349	19.656	19.642	19.672	VV	19969	349412	0.67%	0.014%
350	19.718	19.672	19.732	VV	20744	717228	1.38%	0.028%
351	19.744	19.732	19.756	VV	19804	268405	0.52%	0.011%

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352	19.808	19.756	19.846	VV	28469	1213702	2.33%	0.048%
353	19.869	19.846	19.904	VV	23702	765761	1.47%	0.030%
354	19.936	19.904	19.946	VV	23391	554371	1.06%	0.022%
355	20.005	19.946	20.025	VV	27330	1202247	2.31%	0.047%
356	20.068	20.025	20.094	VV	32669	1194873	2.29%	0.047%
357	20.104	20.094	20.117	VV	29474	393398	0.76%	0.015%
358	20.175	20.117	20.202	VV	31260	1438287	2.76%	0.056%
359	20.210	20.202	20.219	VV	27351	268692	0.52%	0.011%
360	20.269	20.219	20.278	VV	29807	1000660	1.92%	0.039%
361	20.346	20.278	20.367	VV	37508	1792758	3.44%	0.070%
362	20.375	20.367	20.389	VV	34823	442672	0.85%	0.017%
363	20.392	20.389	20.449	VV	34590	1092059	2.10%	0.043%
364	20.461	20.449	20.489	VV	27476	627637	1.21%	0.025%
365	20.537	20.489	20.581	VV	29662	1481329	2.84%	0.058%
366	20.600	20.581	20.627	VV	26528	710949	1.37%	0.028%
367	20.644	20.627	20.661	VV	25880	491470	0.94%	0.019%
368	20.681	20.661	20.737	VV	25252	1094178	2.10%	0.043%
369	20.771	20.737	20.809	VV	23985	958557	1.84%	0.038%
370	20.817	20.809	20.826	VV	20846	206221	0.40%	0.008%
371	20.836	20.826	20.870	VV	20858	527360	1.01%	0.021%
372	20.880	20.870	20.885	VV	19723	174597	0.34%	0.007%
373	20.893	20.885	20.901	VV	19877	181338	0.35%	0.007%
374	20.922	20.901	20.971	VV	21745	813879	1.56%	0.032%
375	20.981	20.971	20.991	VV	17127	194954	0.37%	0.008%
376	21.016	20.991	21.076	VV	17952	864121	1.66%	0.034%
377	21.087	21.076	21.099	VV	17305	234203	0.45%	0.009%
378	21.107	21.099	21.119	VV	17698	204880	0.39%	0.008%
379	21.136	21.119	21.164	VV	16932	448162	0.86%	0.018%
380	21.184	21.164	21.216	VV	16279	476587	0.92%	0.019%
381	21.226	21.216	21.301	VV	15207	650880	1.25%	0.026%
382	21.366	21.301	21.396	VV	13287	650035	1.25%	0.025%
383	21.420	21.396	21.439	VV	12511	310435	0.60%	0.012%
384	21.497	21.439	21.619	VV	13711	1167673	2.24%	0.046%
385	21.623	21.619	21.673	VV	7129	183424	0.35%	0.007%
386	21.683	21.673	21.696	VV	5333	65149	0.13%	0.003%
387	21.729	21.696	21.774	VV	5964	250984	0.48%	0.010%
388	21.802	21.774	21.834	VV	5193	162290	0.31%	0.006%
389	21.865	21.834	21.989	VV	6412	303165	0.58%	0.012%
					Sum of corrected areas: 2549239018			

Alaphatic EPH 051519.M Mon May 20 10:21:26 2019