

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050319AL\
 Data File : FC041021.D
 Signal(s) : FID1A.CH
 Acq On : 03 May 2019 23:38
 Sample : K2642-01
 Misc :
 ALS Vial : 23 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	2.852	2.939	VV	165	3818	0.06%	0.002%
2	2.954	2.939	3.022	PV	143	5152	0.09%	0.003%
3	3.037	3.022	3.054	VV	173	2069	0.03%	0.001%
4	3.061	3.054	3.107	VV	195	3669	0.06%	0.002%
5	3.134	3.107	3.146	VV	219	3090	0.05%	0.002%
6	3.158	3.146	3.190	VV	238	3995	0.07%	0.002%
7	3.207	3.190	3.242	VV	425	5638	0.09%	0.003%
8	3.286	3.242	3.317	VV	307	5948	0.10%	0.003%
9	3.325	3.317	3.375	VV	200	4165	0.07%	0.002%
10	3.392	3.375	3.407	PV	150	2604	0.04%	0.001%
11	3.417	3.407	3.446	VV	197	3051	0.05%	0.002%
12	3.464	3.446	3.498	VV	569	7784	0.13%	0.004%
13	3.510	3.498	3.543	VV	301	4705	0.08%	0.002%
14	3.562	3.543	3.614	VV	287	6980	0.12%	0.004%
15	3.682	3.614	3.734	VV	535	15981	0.26%	0.008%
16	3.745	3.734	3.754	VV	205	1896	0.03%	0.001%
17	3.761	3.754	3.796	VV	189	2820	0.05%	0.001%
18	3.809	3.796	3.830	VV	212	2929	0.05%	0.001%
19	3.847	3.830	3.856	VV	149	1591	0.03%	0.001%
20	3.881	3.856	3.901	VV	306	4564	0.08%	0.002%
21	3.906	3.901	3.943	VV	213	4089	0.07%	0.002%
22	3.957	3.943	3.997	VV	258	4735	0.08%	0.002%
23	4.023	3.997	4.070	VV	254	7311	0.12%	0.004%
24	4.104	4.070	4.119	VV	433	8567	0.14%	0.004%
25	4.130	4.119	4.157	VV	390	5057	0.08%	0.003%
26	4.164	4.157	4.196	VV	182	3396	0.06%	0.002%
27	4.213	4.196	4.235	VV	248	3904	0.06%	0.002%
28	4.292	4.235	4.317	VV	313	8444	0.14%	0.004%
29	4.334	4.317	4.383	VV	197	6684	0.11%	0.003%
30	4.402	4.383	4.416	VV	139	1881	0.03%	0.001%
31	4.435	4.416	4.459	VV	200	2836	0.05%	0.001%
32	4.504	4.459	4.527	VV	478	7979	0.13%	0.004%
33	4.560	4.527	4.577	VV	200	4895	0.08%	0.002%
34	4.606	4.577	4.634	PV	352	7610	0.13%	0.004%
35	4.639	4.634	4.663	VV	212	2680	0.04%	0.001%
36	4.679	4.663	4.697	VV	237	2938	0.05%	0.001%

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37	4.720	4.697	4.754	VV	979	13955	0.23%	0.007%
38	4.757	4.754	4.769	VV	229	1467	0.02%	0.001%
39	4.802	4.769	4.846	VV	285	8854	0.15%	0.004%
40	4.858	4.846	4.884	VV	186	3382	0.06%	0.002%
41	4.899	4.884	4.922	PV	496	7347	0.12%	0.004%
42	4.940	4.922	4.964	VV	740	9166	0.15%	0.005%
43	4.978	4.964	4.991	VV	253	3329	0.06%	0.002%
44	5.005	4.991	5.025	VV	268	4404	0.07%	0.002%
45	5.034	5.025	5.044	VV	220	1836	0.03%	0.001%
46	5.054	5.044	5.073	VV	198	2739	0.05%	0.001%
47	5.096	5.073	5.123	VV	645	9036	0.15%	0.005%
48	5.140	5.123	5.154	VV	210	3208	0.05%	0.002%
49	5.207	5.154	5.221	VV	385	11524	0.19%	0.006%
50	5.241	5.221	5.258	VV	289	4836	0.08%	0.002%
51	5.308	5.258	5.334	VV	300	8986	0.15%	0.005%
52	5.355	5.334	5.375	VV	315	4080	0.07%	0.002%
53	5.402	5.375	5.421	VV	374	6024	0.10%	0.003%
54	5.457	5.421	5.481	VV	1774	22413	0.37%	0.011%
55	5.497	5.481	5.516	VV	393	5585	0.09%	0.003%
56	5.532	5.516	5.551	VV	238	4646	0.08%	0.002%
57	5.558	5.551	5.572	VV	219	2884	0.05%	0.001%
58	5.587	5.572	5.611	VV	464	7501	0.12%	0.004%
59	5.644	5.611	5.682	VV	448	11031	0.18%	0.006%
60	5.722	5.682	5.743	VV	702	12757	0.21%	0.006%
61	5.761	5.743	5.781	VV	447	5912	0.10%	0.003%
62	5.815	5.781	5.857	VV	324	11015	0.18%	0.006%
63	5.874	5.857	5.892	VV	713	9768	0.16%	0.005%
64	5.899	5.892	5.927	VV	377	5113	0.08%	0.003%
65	5.947	5.927	5.974	VV	254	4901	0.08%	0.002%
66	6.023	5.974	6.047	VV	757	15520	0.26%	0.008%
67	6.075	6.047	6.119	VV	664	12685	0.21%	0.006%
68	6.152	6.119	6.177	PV	480	7455	0.12%	0.004%
69	6.210	6.177	6.236	PV	461	9535	0.16%	0.005%
70	6.284	6.236	6.302	VV	473	11110	0.18%	0.006%
71	6.322	6.302	6.333	VV	288	4305	0.07%	0.002%
72	6.349	6.333	6.369	VV	450	5851	0.10%	0.003%
73	6.385	6.369	6.394	VV	535	5991	0.10%	0.003%
74	6.405	6.394	6.421	VV	484	6142	0.10%	0.003%
75	6.435	6.421	6.461	VV	608	9785	0.16%	0.005%
76	6.507	6.461	6.526	VV	1059	19019	0.31%	0.010%
77	6.534	6.526	6.557	VV	497	6141	0.10%	0.003%
78	6.576	6.557	6.592	VV	1005	11806	0.20%	0.006%
79	6.602	6.592	6.622	VV	679	7251	0.12%	0.004%
80	6.642	6.622	6.657	VV	1103	11624	0.19%	0.006%
81	6.681	6.657	6.717	VV	550	13804	0.23%	0.007%
82	6.724	6.717	6.746	VV	276	3872	0.06%	0.002%
83	6.796	6.746	6.834	VV	1138	25147	0.42%	0.013%
84	6.850	6.834	6.867	VV	358	5248	0.09%	0.003%
85	6.890	6.867	6.928	VV	422	10672	0.18%	0.005%
86	6.938	6.928	6.951	VV	367	3527	0.06%	0.002%
87	6.976	6.951	7.014	VV	692	16227	0.27%	0.008%
88	7.022	7.014	7.046	VV	264	3656	0.06%	0.002%
89	7.066	7.046	7.074	PV	227	2883	0.05%	0.001%

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90	7.206	7.157	7.218	VV	793	23954	0.40%	0.012%
91	7.229	7.218	7.267	VV	871	19695	0.33%	0.010%
92	7.274	7.267	7.297	VV	545	6510	0.11%	0.003%
93	7.318	7.297	7.337	VV	529	8696	0.14%	0.004%
94	7.365	7.337	7.377	VV	580	9867	0.16%	0.005%
95	7.416	7.377	7.464	VV	1031	28661	0.47%	0.014%
96	7.487	7.464	7.531	VV	1853	32358	0.54%	0.016%
97	7.557	7.531	7.580	VV	894	18945	0.31%	0.010%
98	7.601	7.580	7.615	VV	1726	21400	0.35%	0.011%
99	7.628	7.615	7.642	VV	1349	16334	0.27%	0.008%
100	7.664	7.642	7.699	VV	1980	35261	0.58%	0.018%
101	7.726	7.699	7.749	VV	15297	153703	2.54%	0.078%
102	7.757	7.749	7.767	VV	790	7984	0.13%	0.004%
103	7.787	7.767	7.819	VV	2315	35527	0.59%	0.018%
104	7.838	7.819	7.881	VV	1199	24016	0.40%	0.012%
105	7.893	7.881	7.921	VV	650	10206	0.17%	0.005%
106	8.025	8.014	8.044	VV	711	10022	0.17%	0.005%
107	8.080	8.044	8.102	VV	3407	44968	0.74%	0.023%
108	8.132	8.102	8.162	VV	1226	25857	0.43%	0.013%
109	8.200	8.162	8.222	VV	2513	44225	0.73%	0.022%
110	8.242	8.222	8.264	VV	450	10305	0.17%	0.005%
111	8.286	8.264	8.298	VV	703	10910	0.18%	0.006%
112	8.317	8.298	8.334	VV	1118	16853	0.28%	0.009%
113	8.350	8.334	8.372	VV	1689	21050	0.35%	0.011%
114	8.400	8.372	8.413	VV	939	16747	0.28%	0.008%
115	8.436	8.413	8.453	VV	739	15166	0.25%	0.008%
116	8.485	8.453	8.507	VV	2732	38754	0.64%	0.020%
117	8.526	8.507	8.553	VV	1297	20513	0.34%	0.010%
118	8.572	8.553	8.609	VV	560	13700	0.23%	0.007%
119	8.645	8.609	8.656	VV	1408	22261	0.37%	0.011%
120	8.671	8.656	8.707	VV	1463	25657	0.42%	0.013%
121	8.726	8.707	8.747	VV	714	11214	0.19%	0.006%
122	8.778	8.747	8.801	VV	1013	17875	0.30%	0.009%
123	8.819	8.801	8.839	VV	747	11877	0.20%	0.006%
124	8.861	8.839	8.916	VV	3890	62819	1.04%	0.032%
125	8.941	8.916	8.972	VV	1615	30947	0.51%	0.016%
126	9.011	8.972	9.029	VV	1314	30387	0.50%	0.015%
127	9.040	9.029	9.057	VV	1016	12984	0.21%	0.007%
128	9.069	9.057	9.087	VV	779	11148	0.18%	0.006%
129	9.098	9.087	9.112	VV	560	7517	0.12%	0.004%
130	9.124	9.112	9.159	VV	635	11378	0.19%	0.006%
131	9.183	9.159	9.222	VV	1468	33294	0.55%	0.017%
132	9.230	9.222	9.242	VV	821	7987	0.13%	0.004%
133	9.261	9.242	9.324	VV	3136	59392	0.98%	0.030%
134	9.346	9.324	9.407	VV	507	17253	0.29%	0.009%
135	9.440	9.407	9.499	PV	579	10730	0.18%	0.005%
136	9.536	9.499	9.562	PV	277	4733	0.08%	0.002%
137	9.605	9.562	9.625	VV	953	15406	0.25%	0.008%
138	9.650	9.625	9.677	VV	2092	31271	0.52%	0.016%
139	9.710	9.677	9.722	VV	1131	19729	0.33%	0.010%
140	9.739	9.722	9.762	VV	1969	27223	0.45%	0.014%
141	9.782	9.762	9.822	VV	1611	26514	0.44%	0.013%

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142	9.857	9.822	9.889	VV	1252	26628	0.44%	0.013%
143	9.911	9.889	9.939	VV	1800	33878	0.56%	0.017%
144	9.952	9.939	9.965	VV	1002	12764	0.21%	0.006%
145	9.997	9.965	10.016	VV	3898	56161	0.93%	0.028%
146	10.026	10.016	10.041	VV	1067	12374	0.20%	0.006%
147	10.067	10.041	10.107	VV	4131	68624	1.14%	0.035%
148	10.130	10.107	10.146	VV	514	10523	0.17%	0.005%
149	10.157	10.146	10.174	VV	469	4963	0.08%	0.003%
150	10.188	10.174	10.197	PV	258	2715	0.04%	0.001%
151	10.224	10.197	10.236	VV	766	11994	0.20%	0.006%
152	10.261	10.236	10.301	VV	27335	286906	4.75%	0.145%
153	10.336	10.301	10.376	VV	7919	99818	1.65%	0.050%
154	10.390	10.376	10.432	VV	897	16921	0.28%	0.009%
155	10.448	10.432	10.489	VV	478	11222	0.19%	0.006%
156	10.505	10.489	10.527	VV	625	7286	0.12%	0.004%
157	10.545	10.527	10.588	VV	1331	25992	0.43%	0.013%
158	10.625	10.588	10.641	PV	787	15675	0.26%	0.008%
159	10.668	10.641	10.681	VV	892	18578	0.31%	0.009%
160	10.699	10.681	10.722	VV	3629	44995	0.74%	0.023%
161	10.740	10.722	10.757	VV	793	13545	0.22%	0.007%
162	10.787	10.757	10.822	VV	4208	69278	1.15%	0.035%
163	10.856	10.822	10.876	PV	927	12780	0.21%	0.006%
164	10.912	10.876	10.929	VV	1808	31691	0.52%	0.016%
165	10.948	10.929	10.974	VV	1209	16908	0.28%	0.009%
166	11.024	10.974	11.049	VV	250737	2711447	44.87%	1.368%
167	11.061	11.049	11.076	VV	6389	66727	1.10%	0.034%
168	11.093	11.076	11.119	VV	7618	86988	1.44%	0.044%
169	11.178	11.119	11.195	VV	6270	107621	1.78%	0.054%
170	11.211	11.195	11.226	VV	4979	56404	0.93%	0.028%
171	11.242	11.226	11.292	VV	5606	67338	1.11%	0.034%
172	11.310	11.292	11.327	PV	535	7323	0.12%	0.004%
173	11.367	11.327	11.389	VV	3795	63461	1.05%	0.032%
174	11.416	11.389	11.439	VV	3920	55282	0.91%	0.028%
175	11.461	11.439	11.486	VV	1757	28587	0.47%	0.014%
176	11.530	11.486	11.548	VV	2859	35655	0.59%	0.018%
177	11.563	11.548	11.577	VV	1248	14052	0.23%	0.007%
178	11.595	11.577	11.619	VV	2329	31905	0.53%	0.016%
179	11.640	11.619	11.652	VV	486	8174	0.14%	0.004%
180	11.676	11.652	11.692	VV	854	13361	0.22%	0.007%
181	11.707	11.692	11.724	VV	1244	15569	0.26%	0.008%
182	11.741	11.724	11.768	VV	1925	33857	0.56%	0.017%
183	11.781	11.768	11.793	VV	1414	16356	0.27%	0.008%
184	11.807	11.793	11.830	VV	1434	26443	0.44%	0.013%
185	11.850	11.830	11.889	VV	2989	55561	0.92%	0.028%
186	11.910	11.889	11.936	PV	2111	32461	0.54%	0.016%
187	11.960	11.936	11.979	VV	7317	94796	1.57%	0.048%
188	12.003	11.979	12.051	VV	6182	130127	2.15%	0.066%
189	12.077	12.051	12.121	VV	48001	546411	9.04%	0.276%
190	12.139	12.121	12.159	VV	654	9612	0.16%	0.005%
191	12.177	12.159	12.188	VV	802	10975	0.18%	0.006%
192	12.207	12.188	12.222	VV	1642	25437	0.42%	0.013%
193	12.232	12.222	12.247	VV	1436	17759	0.29%	0.009%
194	12.267	12.247	12.300	VV	3188	59110	0.98%	0.030%

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195	12.321	12.300	12.347	VV	1502	28763	0.48%	0.015%
196	12.376	12.347	12.412	PV	43965	495639	8.20%	0.250%
197	12.453	12.412	12.482	VV	180734	2236693	37.01%	1.129%
198	12.490	12.482	12.527	VV	3161	53482	0.89%	0.027%
199	12.550	12.527	12.596	VV	2156	55878	0.92%	0.028%
200	12.617	12.596	12.629	PV	3699	40868	0.68%	0.021%
201	12.640	12.629	12.656	VV	2915	38879	0.64%	0.020%
202	12.671	12.656	12.691	VV	2257	38001	0.63%	0.019%
203	12.706	12.691	12.753	VV	3221	51558	0.85%	0.026%
204	12.771	12.753	12.784	VV	2051	21757	0.36%	0.011%
205	12.800	12.784	12.816	VV	1917	26894	0.45%	0.014%
206	12.834	12.816	12.860	VV	3754	60231	1.00%	0.030%
207	12.883	12.860	12.911	VV	1110	24433	0.40%	0.012%
208	12.962	12.911	12.991	VV	9620	151587	2.51%	0.076%
209	13.030	12.991	13.046	VV	1200	31067	0.51%	0.016%
210	13.070	13.046	13.091	VV	5946	77873	1.29%	0.039%
211	13.110	13.091	13.131	VV	5603	76814	1.27%	0.039%
212	13.152	13.131	13.175	VV	2446	45191	0.75%	0.023%
213	13.202	13.175	13.214	VV	4709	65409	1.08%	0.033%
214	13.239	13.214	13.261	VV	6755	117345	1.94%	0.059%
215	13.281	13.261	13.307	VV	5130	64840	1.07%	0.033%
216	13.353	13.307	13.375	VV	1372	33343	0.55%	0.017%
217	13.433	13.375	13.462	PV	1809	52924	0.88%	0.027%
218	13.488	13.462	13.507	VV	1037	19818	0.33%	0.010%
219	13.518	13.507	13.529	VV	882	8337	0.14%	0.004%
220	13.575	13.529	13.596	VV	2112	54115	0.90%	0.027%
221	13.632	13.596	13.642	VV	2210	45347	0.75%	0.023%
222	13.667	13.642	13.677	VV	3347	59824	0.99%	0.030%
223	13.696	13.677	13.717	VV	5055	84371	1.40%	0.043%
224	13.723	13.717	13.741	VV	2705	30492	0.50%	0.015%
225	13.765	13.741	13.783	VV	5685	89051	1.47%	0.045%
226	13.800	13.783	13.847	VV	3729	118962	1.97%	0.060%
227	13.876	13.847	13.896	VV	6483	125642	2.08%	0.063%
228	13.904	13.896	13.917	VV	3560	37105	0.61%	0.019%
229	13.940	13.917	13.959	VV	8980	121882	2.02%	0.062%
230	13.996	13.959	14.024	VV	4509	124091	2.05%	0.063%
231	14.060	14.024	14.082	VV	3472	90723	1.50%	0.046%
232	14.121	14.082	14.156	VV	3506	119478	1.98%	0.060%
233	14.163	14.156	14.177	VV	2167	26248	0.43%	0.013%
234	14.201	14.177	14.214	VV	3630	65181	1.08%	0.033%
235	14.249	14.214	14.268	VV	24175	356617	5.90%	0.180%
236	14.290	14.268	14.326	VV	26562	410623	6.79%	0.207%
237	14.347	14.326	14.371	VV	4552	99670	1.65%	0.050%
238	14.411	14.371	14.436	VV	9069	223867	3.70%	0.113%
239	14.455	14.436	14.472	VV	6158	117474	1.94%	0.059%
240	14.494	14.472	14.522	VV	5151	134342	2.22%	0.068%
241	14.561	14.522	14.597	VV	7161	238873	3.95%	0.121%
242	14.611	14.597	14.651	VV	5380	160704	2.66%	0.081%
243	14.712	14.651	14.795	VV	9193	629766	10.42%	0.318%
244	14.823	14.795	14.859	VV	11610	329952	5.46%	0.166%
245	14.876	14.859	14.892	VV	8125	149727	2.48%	0.076%
246	14.922	14.892	14.942	VV	15526	323386	5.35%	0.163%

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247	14.961	14.942	14.992	VV	11255	264388	4.38%	0.133%
248	15.006	14.992	15.022	VV	8211	137724	2.28%	0.069%
249	15.085	15.022	15.112	VV	12845	542572	8.98%	0.274%
250	15.159	15.112	15.183	VV	9769	384485	6.36%	0.194%
251	15.249	15.183	15.264	VV	11470	482640	7.99%	0.244%
252	15.281	15.264	15.297	VV	11503	214719	3.55%	0.108%
253	15.323	15.297	15.347	VV	16891	413501	6.84%	0.209%
254	15.356	15.347	15.380	VV	13729	258003	4.27%	0.130%
255	15.386	15.380	15.412	VV	12617	227312	3.76%	0.115%
256	15.431	15.412	15.481	VV	11780	466492	7.72%	0.235%
257	15.527	15.481	15.568	VV	15992	725730	12.01%	0.366%
258	15.632	15.568	15.651	VV	17465	761920	12.61%	0.384%
259	15.728	15.651	15.753	VV	20083	1043905	17.27%	0.527%
260	15.807	15.753	15.859	VV	49997	1629899	26.97%	0.822%
261	15.867	15.859	15.877	VV	18437	204208	3.38%	0.103%
262	15.939	15.877	15.967	VV	25794	1159358	19.18%	0.585%
263	15.981	15.967	16.012	VV	22948	592744	9.81%	0.299%
264	16.034	16.012	16.054	VV	24300	566022	9.37%	0.286%
265	16.129	16.054	16.162	VV	37282	1707285	28.25%	0.862%
266	16.186	16.162	16.217	VV	40740	979032	16.20%	0.494%
267	16.273	16.217	16.294	VV	38754	1388156	22.97%	0.700%
268	16.320	16.294	16.366	VV	48561	1580497	26.15%	0.798%
269	16.385	16.366	16.407	VV	29040	689605	11.41%	0.348%
270	16.430	16.407	16.437	VV	29871	530948	8.79%	0.268%
271	16.456	16.437	16.467	VV	31697	547986	9.07%	0.277%
272	16.538	16.467	16.577	VV	36854	2210733	36.58%	1.116%
273	16.599	16.577	16.629	VV	37527	1093570	18.10%	0.552%
274	16.719	16.629	16.747	VV	62306	2979361	49.30%	1.503%
275	16.772	16.747	16.789	VV	41747	963128	15.94%	0.486%
276	16.810	16.789	16.827	VV	40038	888295	14.70%	0.448%
277	16.850	16.827	16.877	VV	46534	1254386	20.76%	0.633%
278	16.903	16.877	16.924	VV	42419	1114910	18.45%	0.563%
279	16.971	16.924	16.988	VV	39931	1505271	24.91%	0.760%
280	17.007	16.988	17.029	VV	41101	1007385	16.67%	0.508%
281	17.076	17.029	17.097	VV	47473	1772589	29.33%	0.894%
282	17.157	17.097	17.199	VV	65462	3097509	51.26%	1.563%
283	17.248	17.199	17.265	VV	49379	1848944	30.60%	0.933%
284	17.323	17.265	17.386	VV	79537	4092010	67.71%	2.065%
285	17.406	17.386	17.421	VV	51020	1019198	16.87%	0.514%
286	17.430	17.421	17.447	VV	50181	789904	13.07%	0.399%
287	17.580	17.447	17.617	VV	75899	6043088	100.00%	3.049%
288	17.639	17.617	17.654	VV	56345	1217782	20.15%	0.615%
289	17.690	17.654	17.711	VV	84251	2265652	37.49%	1.143%
290	17.719	17.711	17.786	VV	66496	2664408	44.09%	1.345%
291	17.813	17.786	17.837	VV	68067	1895640	31.37%	0.957%
292	17.856	17.837	17.876	VV	61401	1409858	23.33%	0.711%
293	17.893	17.876	17.917	VV	62086	1514465	25.06%	0.764%
294	17.991	17.917	18.040	VV	79079	4811844	79.63%	2.428%
295	18.113	18.040	18.137	VV	82974	4032479	66.73%	2.035%
296	18.162	18.137	18.227	VV	83456	3844761	63.62%	1.940%
297	18.252	18.227	18.266	VV	73958	1626113	26.91%	0.821%
298	18.286	18.266	18.311	VV	74042	1930323	31.94%	0.974%
299	18.387	18.311	18.421	VV	93157	5225176	86.47%	2.637%

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300	18.443	18.421	18.466	VV	84284	2119211	35.07%	1.069%
301	18.515	18.466	18.586	VV	82136	5419857	89.69%	2.735%
302	18.593	18.586	18.616	VV	71611	1261092	20.87%	0.636%
303	18.627	18.616	18.633	VV	71169	743134	12.30%	0.375%
304	18.654	18.633	18.674	VV	72086	1739273	28.78%	0.878%
305	18.683	18.674	18.764	VV	71859	3674075	60.80%	1.854%
306	18.807	18.764	18.839	VV	79439	3199670	52.95%	1.615%
307	18.863	18.839	18.921	VV	74909	3377243	55.89%	1.704%
308	18.965	18.921	18.996	VV	69108	2950038	48.82%	1.489%
309	19.034	18.996	19.072	VV	64247	2853155	47.21%	1.440%
310	19.086	19.072	19.127	VV	63343	2060161	34.09%	1.040%
311	19.137	19.127	19.154	VV	62980	975365	16.14%	0.492%
312	19.165	19.154	19.198	VV	62984	1601374	26.50%	0.808%
313	19.207	19.198	19.220	VV	58454	775879	12.84%	0.392%
314	19.260	19.220	19.316	VV	70476	3735683	61.82%	1.885%
315	19.354	19.316	19.437	VV	63157	4207915	69.63%	2.123%
316	19.446	19.437	19.457	VV	54063	630899	10.44%	0.318%
317	19.518	19.457	19.586	VV	56656	4194443	69.41%	2.117%
318	19.640	19.586	19.654	VV	53403	2145469	35.50%	1.083%
319	19.679	19.654	19.767	VV	57173	3563177	58.96%	1.798%
320	19.777	19.767	19.800	VV	49627	948064	15.69%	0.478%
321	19.837	19.800	19.886	VV	58511	2662574	44.06%	1.344%
322	19.927	19.886	19.976	VV	52530	2626635	43.47%	1.325%
323	19.999	19.976	20.031	VV	47418	1501530	24.85%	0.758%
324	20.047	20.031	20.091	VV	48368	1648042	27.27%	0.832%
325	20.106	20.091	20.117	VV	44271	698438	11.56%	0.352%
326	20.165	20.117	20.256	VV	46448	3648951	60.38%	1.841%
327	20.275	20.256	20.307	VV	41820	1276174	21.12%	0.644%
328	20.316	20.307	20.329	VV	41522	529631	8.76%	0.267%
329	20.336	20.329	20.397	VV	41189	1594502	26.39%	0.805%
330	20.426	20.397	20.433	VV	39730	838341	13.87%	0.423%
331	20.485	20.433	20.557	VV	46833	3027172	50.09%	1.528%
332	20.564	20.557	20.582	VV	35812	521399	8.63%	0.263%
333	20.593	20.582	20.606	VV	36030	508895	8.42%	0.257%
334	20.626	20.606	20.687	VV	37566	1753779	29.02%	0.885%
335	20.695	20.687	20.718	VV	35724	636947	10.54%	0.321%
336	20.726	20.718	20.737	VV	33639	383255	6.34%	0.193%
337	20.743	20.737	20.756	VV	33990	366883	6.07%	0.185%
338	20.766	20.756	20.776	VV	33162	392487	6.49%	0.198%
339	20.799	20.776	20.819	VV	33838	840780	13.91%	0.424%
340	20.857	20.819	20.901	VV	32353	1555129	25.73%	0.785%
341	20.916	20.901	20.934	VV	32354	631144	10.44%	0.318%
342	20.946	20.934	20.972	VV	32744	709705	11.74%	0.358%
343	20.981	20.972	21.016	VV	30747	759452	12.57%	0.383%
344	21.037	21.016	21.090	VV	30586	1275846	21.11%	0.644%
345	21.114	21.090	21.156	VV	28715	1071422	17.73%	0.541%
346	21.228	21.156	21.290	VV	33342	2304595	38.14%	1.163%
347	21.317	21.290	21.325	VV	24958	512509	8.48%	0.259%
348	21.333	21.325	21.364	VV	25320	557467	9.22%	0.281%
349	21.395	21.364	21.421	VV	24489	803954	13.30%	0.406%
350	21.436	21.421	21.447	VV	23586	369541	6.12%	0.186%
351	21.456	21.447	21.471	VV	23858	322968	5.34%	0.163%

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352	21.490	21.471	21.501	VV	24142	413646	6.84%	0.209%
353	21.516	21.501	21.534	VV	23575	442503	7.32%	0.223%
354	21.550	21.534	21.564	VV	21787	384936	6.37%	0.194%
355	21.581	21.564	21.630	VV	22605	829033	13.72%	0.418%
356	21.640	21.630	21.666	VV	20652	416691	6.90%	0.210%
357	21.676	21.666	21.686	VV	20475	234495	3.88%	0.118%
358	21.695	21.686	21.709	VV	20390	279766	4.63%	0.141%
359	21.717	21.709	21.732	VV	20672	266768	4.41%	0.135%
360	21.741	21.732	21.752	VV	19210	225363	3.73%	0.114%
361	21.762	21.752	21.829	VV	20253	858356	14.20%	0.433%
362	21.834	21.829	21.847	VV	18580	199176	3.30%	0.101%
363	21.871	21.847	21.891	VV	18636	467675	7.74%	0.236%
364	21.897	21.891	21.932	VV	18404	425418	7.04%	0.215%
365	21.937	21.932	21.964	VV	16769	303752	5.03%	0.153%
366	21.990	21.964	21.999	VV	15758	322749	5.34%	0.163%
367	22.008	21.999	22.016	VV	15631	151747	2.51%	0.077%
368	22.023	22.016	22.030	VV	15332	128189	2.12%	0.065%
369	22.105	22.030	22.174	VV	21045	1448296	23.97%	0.731%
370	22.193	22.174	22.204	VV	14410	241010	3.99%	0.122%
371	22.214	22.204	22.271	VV	14209	509461	8.43%	0.257%
372	22.275	22.271	22.286	VV	12239	107462	1.78%	0.054%
373	22.302	22.286	22.324	VV	12995	275089	4.55%	0.139%
374	22.342	22.324	22.359	VV	13191	249735	4.13%	0.126%
375	22.364	22.359	22.426	VV	12640	441537	7.31%	0.223%
376	22.448	22.426	22.465	VV	11026	232007	3.84%	0.117%
377	22.473	22.465	22.482	VV	10584	93253	1.54%	0.047%
378	22.493	22.482	22.507	VV	9850	143769	2.38%	0.073%
379	22.521	22.507	22.532	VV	9188	132903	2.20%	0.067%
380	22.546	22.532	22.575	VV	9284	224116	3.71%	0.113%
381	22.599	22.575	22.643	VV	9828	340303	5.63%	0.172%
382	22.659	22.643	22.679	VV	7594	155015	2.57%	0.078%
383	22.701	22.679	22.754	VV	7730	306279	5.07%	0.155%
384	22.763	22.754	22.785	VV	6782	105587	1.75%	0.053%
385	22.794	22.785	22.814	VV	5486	90813	1.50%	0.046%
386	22.836	22.814	22.856	VV	6939	145160	2.40%	0.073%
387	22.893	22.856	22.917	VV	6122	201256	3.33%	0.102%
388	22.934	22.917	22.961	VV	4617	107108	1.77%	0.054%
389	22.973	22.961	23.031	VV	4544	151267	2.50%	0.076%
390	23.038	23.031	23.061	VV	3661	56066	0.93%	0.028%
391	23.086	23.061	23.097	VV	3657	66392	1.10%	0.034%
392	23.134	23.097	23.212	VV	6591	319564	5.29%	0.161%
393	23.221	23.212	23.239	VV	2609	30961	0.51%	0.016%
394	23.248	23.239	23.292	VV	2237	32372	0.54%	0.016%
Sum of corrected areas:					198170630			

Alaphatic EPH 042219.M Mon May 06 10:10:33 2019