

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031819AL\
 Data File : FC039970.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2019 7:19
 Sample : K1691-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.014	3.002	3.037	BV	214	1927	0.04%	0.001%
2	3.044	3.037	3.089	PV	163	1663	0.03%	0.001%
3	3.111	3.089	3.130	PV	136	2207	0.04%	0.001%
4	3.145	3.130	3.156	VV	144	1511	0.03%	0.001%
5	3.177	3.156	3.188	VV	255	2619	0.05%	0.002%
6	3.201	3.188	3.219	VV	152	2653	0.05%	0.002%
7	3.261	3.219	3.293	VV	259	6658	0.12%	0.004%
8	3.326	3.293	3.354	VV	216	3839	0.07%	0.002%
9	3.372	3.354	3.410	PV	288	5686	0.10%	0.004%
10	3.440	3.410	3.467	VV	308	5983	0.11%	0.004%
11	3.523	3.467	3.550	PV	333	7476	0.14%	0.005%
12	3.575	3.550	3.624	VV	364	9278	0.17%	0.006%
13	3.664	3.624	3.679	VV	420	6275	0.11%	0.004%
14	3.691	3.679	3.709	VV	241	3917	0.07%	0.002%
15	3.754	3.709	3.797	VV	279	7826	0.14%	0.005%
16	3.833	3.797	3.844	VV	353	4250	0.08%	0.003%
17	3.857	3.844	3.882	VV	358	5810	0.11%	0.004%
18	3.892	3.882	3.931	VV	261	6149	0.11%	0.004%
19	3.964	3.931	3.990	VV	292	6423	0.12%	0.004%
20	4.010	3.990	4.038	VV	266	5443	0.10%	0.003%
21	4.060	4.038	4.078	VV	972	11662	0.21%	0.007%
22	4.097	4.078	4.114	VV	385	6350	0.12%	0.004%
23	4.119	4.114	4.159	VV	346	6108	0.11%	0.004%
24	4.177	4.159	4.190	VV	307	3519	0.06%	0.002%
25	4.209	4.190	4.224	VV	379	5386	0.10%	0.003%
26	4.255	4.224	4.285	VV	487	11189	0.20%	0.007%
27	4.308	4.285	4.340	VV	815	12787	0.23%	0.008%
28	4.358	4.340	4.394	VV	429	8735	0.16%	0.005%
29	4.440	4.394	4.459	VV	425	9593	0.18%	0.006%
30	4.468	4.459	4.485	VV	472	4933	0.09%	0.003%
31	4.505	4.485	4.538	VV	813	11907	0.22%	0.007%
32	4.576	4.538	4.587	VV	324	5833	0.11%	0.004%
33	4.602	4.587	4.627	VV	339	4141	0.08%	0.003%
34	4.662	4.627	4.674	PV	566	7688	0.14%	0.005%
35	4.689	4.674	4.713	VV	612	9892	0.18%	0.006%
36	4.730	4.713	4.757	VV	766	12291	0.22%	0.008%

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37	4.770	4.757	4.778	VV	403	4478	0.08%	0.003%
38	4.790	4.778	4.828	VV	626	9417	0.17%	0.006%
39	4.850	4.828	4.864	VV	349	5131	0.09%	0.003%
40	4.876	4.864	4.890	VV	447	4980	0.09%	0.003%
41	4.899	4.890	4.924	VV	343	5911	0.11%	0.004%
42	4.949	4.924	4.957	VV	434	7906	0.14%	0.005%
43	4.971	4.957	5.012	VV	547	12686	0.23%	0.008%
44	5.026	5.012	5.040	VV	399	4313	0.08%	0.003%
45	5.049	5.040	5.064	VV	239	2173	0.04%	0.001%
46	5.087	5.064	5.105	PV	2726	32230	0.59%	0.020%
47	5.113	5.105	5.149	VV	881	12728	0.23%	0.008%
48	5.157	5.149	5.185	VV	393	5193	0.10%	0.003%
49	5.201	5.185	5.214	VV	359	4443	0.08%	0.003%
50	5.243	5.214	5.259	VV	938	11309	0.21%	0.007%
51	5.273	5.259	5.306	VV	470	8196	0.15%	0.005%
52	5.320	5.306	5.340	VV	388	4705	0.09%	0.003%
53	5.366	5.340	5.395	VV	935	17359	0.32%	0.011%
54	5.413	5.395	5.434	VV	504	10222	0.19%	0.006%
55	5.446	5.434	5.515	VV	445	13433	0.25%	0.008%
56	5.532	5.515	5.557	PV	388	6263	0.11%	0.004%
57	5.580	5.557	5.604	VV	491	9340	0.17%	0.006%
58	5.655	5.604	5.704	VV	787	31421	0.58%	0.020%
59	5.722	5.704	5.735	VV	722	9430	0.17%	0.006%
60	5.782	5.735	5.809	VV	865	25553	0.47%	0.016%
61	5.833	5.809	5.845	VV	595	9033	0.17%	0.006%
62	5.885	5.845	5.910	VV	687	21727	0.40%	0.014%
63	5.933	5.910	5.949	VV	864	15257	0.28%	0.010%
64	5.978	5.949	6.035	VV	921	33421	0.61%	0.021%
65	6.059	6.035	6.102	VV	2486	39672	0.73%	0.025%
66	6.142	6.102	6.154	VV	596	14432	0.26%	0.009%
67	6.167	6.154	6.180	VV	578	8454	0.15%	0.005%
68	6.204	6.180	6.259	VV	1510	33481	0.61%	0.021%
69	6.295	6.259	6.312	VV	603	12915	0.24%	0.008%
70	6.329	6.312	6.347	VV	685	9786	0.18%	0.006%
71	6.364	6.347	6.377	VV	658	8705	0.16%	0.005%
72	6.396	6.377	6.412	VV	397	6687	0.12%	0.004%
73	6.439	6.412	6.469	VV	972	18715	0.34%	0.012%
74	6.487	6.469	6.504	VV	480	6639	0.12%	0.004%
75	6.520	6.504	6.534	VV	557	6805	0.12%	0.004%
76	6.558	6.534	6.582	VV	846	15766	0.29%	0.010%
77	6.610	6.582	6.635	VV	683	15443	0.28%	0.010%
78	6.660	6.635	6.672	VV	1049	16233	0.30%	0.010%
79	6.685	6.672	6.697	VV	1146	15268	0.28%	0.010%
80	6.707	6.697	6.726	VV	1061	15064	0.28%	0.009%
81	6.750	6.726	6.782	VV	1747	28610	0.52%	0.018%
82	6.803	6.782	6.822	VV	1069	18249	0.33%	0.011%
83	6.839	6.822	6.852	VV	591	9160	0.17%	0.006%
84	6.865	6.852	6.887	VV	642	10381	0.19%	0.007%
85	6.898	6.887	6.909	VV	490	5821	0.11%	0.004%
86	6.938	6.909	6.953	VV	1146	20812	0.38%	0.013%
87	6.972	6.953	7.007	VV	2459	38985	0.71%	0.024%
88	7.016	7.007	7.077	VV	625	13917	0.25%	0.009%
89	7.090	7.077	7.105	VV	304	3971	0.07%	0.002%

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90	7.133	7.105	7.169	VV	955	20753	0.38%	0.013%
91	7.183	7.169	7.204	VV	422	5865	0.11%	0.004%
92	7.230	7.204	7.242	VV	632	8499	0.16%	0.005%
93	7.380	7.367	7.410	VV	3201	73344	1.34%	0.046%
94	7.420	7.410	7.475	VV	2454	70205	1.28%	0.044%
95	7.486	7.475	7.505	VV	1380	23498	0.43%	0.015%
96	7.549	7.505	7.567	VV	2165	56638	1.04%	0.035%
97	7.580	7.567	7.622	VV	1544	37650	0.69%	0.024%
98	7.654	7.622	7.677	VV	2325	45431	0.83%	0.028%
99	7.689	7.677	7.713	VV	1179	20517	0.38%	0.013%
100	7.747	7.713	7.765	VV	2013	43465	0.80%	0.027%
101	7.779	7.765	7.789	VV	1571	20164	0.37%	0.013%
102	7.798	7.789	7.811	VV	1592	19025	0.35%	0.012%
103	7.834	7.811	7.870	VV	3486	60467	1.11%	0.038%
104	7.904	7.870	7.914	VV	2431	42233	0.77%	0.026%
105	7.926	7.914	7.950	VV	2673	45576	0.83%	0.029%
106	7.960	7.950	8.015	VV	1951	45807	0.84%	0.029%
107	8.032	8.015	8.092	VV	1153	31319	0.57%	0.020%
108	8.212	8.197	8.242	VV	7489	150236	2.75%	0.094%
109	8.250	8.242	8.274	VV	4017	66935	1.23%	0.042%
110	8.279	8.274	8.305	VV	3041	51166	0.94%	0.032%
111	8.320	8.305	8.345	VV	2871	59423	1.09%	0.037%
112	8.364	8.345	8.400	VV	3625	73757	1.35%	0.046%
113	8.421	8.400	8.440	VV	1653	35489	0.65%	0.022%
114	8.462	8.440	8.497	VV	1593	48108	0.88%	0.030%
115	8.529	8.497	8.544	VV	1617	43062	0.79%	0.027%
116	8.567	8.544	8.612	VV	1660	59496	1.09%	0.037%
117	8.649	8.612	8.699	VV	3773	93122	1.70%	0.058%
118	8.726	8.699	8.746	VV	1015	22416	0.41%	0.014%
119	8.779	8.746	8.799	VV	1344	27219	0.50%	0.017%
120	8.836	8.799	8.889	VV	1421	48122	0.88%	0.030%
121	8.917	8.889	8.945	VV	1201	28650	0.52%	0.018%
122	8.964	8.945	8.984	VV	782	13901	0.25%	0.009%
123	9.007	8.984	9.042	VV	3073	64513	1.18%	0.040%
124	9.071	9.042	9.129	VV	1641	59541	1.09%	0.037%
125	9.147	9.129	9.167	VV	1528	24683	0.45%	0.015%
126	9.178	9.167	9.195	VV	991	15729	0.29%	0.010%
127	9.199	9.195	9.231	VV	874	14389	0.26%	0.009%
128	9.253	9.231	9.289	VV	673	17761	0.33%	0.011%
129	9.338	9.289	9.354	VV	1181	28372	0.52%	0.018%
130	9.365	9.354	9.388	VV	1139	18612	0.34%	0.012%
131	9.419	9.388	9.455	VV	3892	62136	1.14%	0.039%
132	9.485	9.455	9.514	VV	724	19858	0.36%	0.012%
133	9.526	9.514	9.555	VV	622	10532	0.19%	0.007%
134	9.572	9.555	9.618	VV	584	12713	0.23%	0.008%
135	9.639	9.618	9.666	PV	367	5758	0.11%	0.004%
136	9.691	9.666	9.697	VV	306	3172	0.06%	0.002%
137	9.704	9.697	9.712	VV	204	1440	0.03%	0.001%
138	9.801	9.712	9.824	VV	2027	49849	0.91%	0.031%
139	9.876	9.824	9.885	VV	1009	31821	0.58%	0.020%
140	9.895	9.885	9.906	VV	963	12345	0.23%	0.008%
141	9.935	9.906	9.965	VV	1183	29925	0.55%	0.019%

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142	9.995	9.965	10.029	VV	1467	34224	0.63%	0.021%
143	10.058	10.029	10.092	VV	1496	39177	0.72%	0.025%
144	10.114	10.092	10.130	VV	1558	27989	0.51%	0.018%
145	10.151	10.130	10.175	VV	4523	63971	1.17%	0.040%
146	10.220	10.175	10.295	VV	3868	108546	1.99%	0.068%
147	10.315	10.295	10.340	PV	926	13194	0.24%	0.008%
148	10.380	10.340	10.446	VV	26078	432323	7.91%	0.271%
149	10.470	10.446	10.511	VV	5060	120088	2.20%	0.075%
150	10.521	10.511	10.582	VV	1875	54692	1.00%	0.034%
151	10.599	10.582	10.640	VV	1224	23029	0.42%	0.014%
152	10.655	10.640	10.671	VV	583	5840	0.11%	0.004%
153	10.723	10.671	10.737	VV	460	12068	0.22%	0.008%
154	10.780	10.737	10.805	VV	1619	31830	0.58%	0.020%
155	10.848	10.805	10.884	VV	3901	64315	1.18%	0.040%
156	10.934	10.884	10.967	VV	2518	60390	1.11%	0.038%
157	10.986	10.967	11.000	PV	455	5322	0.10%	0.003%
158	11.038	11.000	11.092	VV	1066	24519	0.45%	0.015%
159	11.139	11.092	11.169	VV	231822	2561325	46.88%	1.604%
160	11.182	11.169	11.200	VV	4402	64083	1.17%	0.040%
161	11.216	11.200	11.254	VV	4328	81824	1.50%	0.051%
162	11.288	11.254	11.312	VV	7605	126566	2.32%	0.079%
163	11.324	11.312	11.342	VV	4014	54696	1.00%	0.034%
164	11.358	11.342	11.403	VV	3485	67584	1.24%	0.042%
165	11.417	11.403	11.433	VV	772	8837	0.16%	0.006%
166	11.451	11.433	11.462	PV	688	7176	0.13%	0.004%
167	11.513	11.462	11.549	VV	4225	74082	1.36%	0.046%
168	11.576	11.549	11.597	VV	1366	22028	0.40%	0.014%
169	11.612	11.597	11.642	VV	1233	23055	0.42%	0.014%
170	11.672	11.642	11.693	VV	1460	35981	0.66%	0.023%
171	11.716	11.693	11.757	VV	1806	38169	0.70%	0.024%
172	11.789	11.757	11.817	PV	2570	44856	0.82%	0.028%
173	11.843	11.817	11.897	VV	2121	63708	1.17%	0.040%
174	11.920	11.897	11.942	VV	1413	26767	0.49%	0.017%
175	11.965	11.942	12.020	VV	2021	44001	0.81%	0.028%
176	12.067	12.020	12.086	PV	5810	90505	1.66%	0.057%
177	12.105	12.086	12.117	VV	2442	38142	0.70%	0.024%
178	12.146	12.117	12.157	VV	5219	78787	1.44%	0.049%
179	12.178	12.157	12.249	VV	57194	805797	14.75%	0.505%
180	12.278	12.249	12.292	VV	1014	16615	0.30%	0.010%
181	12.308	12.292	12.326	VV	769	9563	0.18%	0.006%
182	12.333	12.326	12.342	VV	242	2072	0.04%	0.001%
183	12.370	12.342	12.389	VV	1649	22143	0.41%	0.014%
184	12.413	12.389	12.447	VV	1437	27058	0.50%	0.017%
185	12.470	12.447	12.520	VV	50045	679830	12.44%	0.426%
186	12.536	12.520	12.554	VV	4220	58068	1.06%	0.036%
187	12.585	12.554	12.619	VV	170772	2029315	37.14%	1.271%
188	12.634	12.619	12.647	VV	2136	30473	0.56%	0.019%
189	12.664	12.647	12.705	VV	1985	38557	0.71%	0.024%
190	12.755	12.705	12.789	PV	6668	120188	2.20%	0.075%
191	12.811	12.789	12.849	VV	2684	47630	0.87%	0.030%
192	12.887	12.849	12.908	PV	1786	40382	0.74%	0.025%
193	12.943	12.908	12.963	VV	2824	53279	0.98%	0.033%
194	12.979	12.963	13.005	VV	1792	28984	0.53%	0.018%

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195	13.072	13.005	13.117	VV	6586	178107	3.26%	0.112%
196	13.131	13.117	13.149	VV	1910	21913	0.40%	0.014%
197	13.178	13.149	13.199	VV	4970	75787	1.39%	0.047%
198	13.213	13.199	13.227	VV	4712	58947	1.08%	0.037%
199	13.237	13.227	13.274	VV	3906	73069	1.34%	0.046%
200	13.293	13.274	13.304	VV	2695	36775	0.67%	0.023%
201	13.336	13.304	13.362	VV	9780	165592	3.03%	0.104%
202	13.381	13.362	13.427	VV	3023	66459	1.22%	0.042%
203	13.459	13.427	13.486	VV	1431	34447	0.63%	0.022%
204	13.511	13.486	13.519	PV	1233	13220	0.24%	0.008%
205	13.528	13.519	13.544	VV	1183	11647	0.21%	0.007%
206	13.564	13.544	13.584	VV	1663	25750	0.47%	0.016%
207	13.592	13.584	13.608	VV	1033	10861	0.20%	0.007%
208	13.626	13.608	13.635	VV	498	6682	0.12%	0.004%
209	13.702	13.635	13.739	VV	2859	70540	1.29%	0.044%
210	13.801	13.739	13.832	VV	6125	145844	2.67%	0.091%
211	13.899	13.832	13.932	VV	7311	191700	3.51%	0.120%
212	13.955	13.932	13.965	VV	2136	39033	0.71%	0.024%
213	13.981	13.965	14.005	VV	5580	89467	1.64%	0.056%
214	14.033	14.005	14.054	VV	8014	135257	2.48%	0.085%
215	14.066	14.054	14.085	VV	2492	34509	0.63%	0.022%
216	14.107	14.085	14.127	PV	4840	70969	1.30%	0.044%
217	14.151	14.127	14.211	VV	3739	120694	2.21%	0.076%
218	14.269	14.211	14.284	VV	2533	80342	1.47%	0.050%
219	14.348	14.284	14.369	VV	20270	349185	6.39%	0.219%
220	14.387	14.369	14.414	VV	22181	365028	6.68%	0.229%
221	14.431	14.414	14.457	VV	9752	158412	2.90%	0.099%
222	14.502	14.457	14.534	VV	7548	221423	4.05%	0.139%
223	14.561	14.534	14.602	VV	4171	117067	2.14%	0.073%
224	14.623	14.602	14.637	PV	2152	24455	0.45%	0.015%
225	14.720	14.637	14.741	VV	4232	161967	2.96%	0.101%
226	14.780	14.741	14.790	VV	3200	42950	0.79%	0.027%
227	14.816	14.790	14.835	VV	6288	112593	2.06%	0.071%
228	14.854	14.835	14.883	VV	3999	69317	1.27%	0.043%
229	14.906	14.883	14.919	PV	2707	40723	0.75%	0.026%
230	14.949	14.919	14.997	VV	7158	158421	2.90%	0.099%
231	15.023	14.997	15.054	VV	9577	183416	3.36%	0.115%
232	15.061	15.054	15.075	VV	3695	33075	0.61%	0.021%
233	15.085	15.075	15.102	VV	1855	17777	0.33%	0.011%
234	15.119	15.102	15.142	PV	3909	51892	0.95%	0.033%
235	15.196	15.142	15.225	VV	5042	164502	3.01%	0.103%
236	15.257	15.225	15.279	PV	3676	73147	1.34%	0.046%
237	15.291	15.279	15.302	VV	3002	28648	0.52%	0.018%
238	15.354	15.302	15.382	VV	4179	133968	2.45%	0.084%
239	15.410	15.382	15.419	VV	4939	62789	1.15%	0.039%
240	15.450	15.419	15.499	VV	11324	278658	5.10%	0.175%
241	15.529	15.499	15.548	VV	2987	75310	1.38%	0.047%
242	15.553	15.548	15.565	VV	2225	12137	0.22%	0.008%
243	15.613	15.565	15.642	VV	7190	200428	3.67%	0.126%
244	15.696	15.642	15.725	PV	7428	253601	4.64%	0.159%
245	15.732	15.725	15.755	VV	7492	83992	1.54%	0.053%
246	15.774	15.755	15.792	VV	6780	102799	1.88%	0.064%

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247	15.813	15.792	15.829	VV	7651	132668	2.43%	0.083%
248	15.856	15.829	15.875	VV	5262	115675	2.12%	0.072%
249	15.901	15.875	15.920	VV	33538	532284	9.74%	0.333%
250	15.930	15.920	15.964	VV	19424	355309	6.50%	0.223%
251	15.997	15.964	16.010	VV	10283	203472	3.72%	0.127%
252	16.034	16.010	16.055	VV	15374	282115	5.16%	0.177%
253	16.095	16.055	16.134	VV	9576	340592	6.23%	0.213%
254	16.159	16.134	16.187	VV	9693	221520	4.05%	0.139%
255	16.221	16.187	16.260	VV	22418	531628	9.73%	0.333%
256	16.287	16.260	16.309	VV	23480	423393	7.75%	0.265%
257	16.329	16.309	16.352	VV	13040	269134	4.93%	0.169%
258	16.391	16.352	16.439	VV	27984	908086	16.62%	0.569%
259	16.465	16.439	16.472	VV	11267	213190	3.90%	0.134%
260	16.479	16.472	16.497	VV	10066	128148	2.35%	0.080%
261	16.522	16.497	16.537	VV	13892	288118	5.27%	0.180%
262	16.571	16.537	16.604	VV	18743	609773	11.16%	0.382%
263	16.619	16.604	16.634	VV	15462	239521	4.38%	0.150%
264	16.675	16.634	16.700	VV	19088	638365	11.68%	0.400%
265	16.743	16.700	16.781	VV	28478	830493	15.20%	0.520%
266	16.796	16.781	16.817	VV	15254	276055	5.05%	0.173%
267	16.841	16.817	16.872	VV	30300	694206	12.71%	0.435%
268	16.895	16.872	16.918	VV	22747	516417	9.45%	0.323%
269	16.978	16.918	17.054	VV	23240	1225632	22.43%	0.768%
270	17.077	17.054	17.107	VV	20186	487151	8.92%	0.305%
271	17.137	17.107	17.160	VV	24101	603959	11.05%	0.378%
272	17.233	17.160	17.252	VV	29022	1288127	23.58%	0.807%
273	17.272	17.252	17.298	VV	39646	769399	14.08%	0.482%
274	17.366	17.298	17.397	VV	54347	1688199	30.90%	1.057%
275	17.404	17.397	17.417	VV	31073	334207	6.12%	0.209%
276	17.430	17.417	17.451	VV	26459	461390	8.44%	0.289%
277	17.474	17.451	17.488	VV	23748	426643	7.81%	0.267%
278	17.508	17.488	17.532	VV	22713	519478	9.51%	0.325%
279	17.557	17.532	17.580	VV	30235	756634	13.85%	0.474%
280	17.591	17.580	17.602	VV	26273	319373	5.85%	0.200%
281	17.614	17.602	17.626	VV	25133	338037	6.19%	0.212%
282	17.664	17.626	17.674	VV	30395	715777	13.10%	0.448%
283	17.705	17.674	17.715	VV	48595	962690	17.62%	0.603%
284	17.727	17.715	17.789	VV	56921	1623691	29.72%	1.017%
285	17.817	17.789	17.825	VV	30506	597809	10.94%	0.374%
286	17.839	17.825	17.859	VV	28977	543056	9.94%	0.340%
287	17.874	17.859	17.898	VV	29437	620421	11.36%	0.389%
288	17.916	17.898	17.929	VV	31675	534656	9.79%	0.335%
289	17.937	17.929	17.947	VV	30250	286649	5.25%	0.180%
290	17.954	17.947	17.986	VV	29425	622234	11.39%	0.390%
291	18.017	17.986	18.033	VV	30508	699757	12.81%	0.438%
292	18.062	18.033	18.074	VV	31096	715722	13.10%	0.448%
293	18.105	18.074	18.120	VV	42097	960017	17.57%	0.601%
294	18.147	18.120	18.179	VV	50539	1298216	23.76%	0.813%
295	18.201	18.179	18.260	VV	46117	1764449	32.29%	1.105%
296	18.282	18.260	18.313	VV	33457	934932	17.11%	0.586%
297	18.348	18.313	18.374	VV	39763	1233928	22.58%	0.773%
298	18.389	18.374	18.407	VV	38947	693475	12.69%	0.434%
299	18.427	18.407	18.435	VV	42097	616242	11.28%	0.386%

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300	18.443	18.435	18.452	VV	39891	389176	7.12%	0.244%
301	18.492	18.452	18.527	VV	57701	2133965	39.06%	1.337%
302	18.540	18.527	18.566	VV	48620	1055226	19.31%	0.661%
303	18.578	18.566	18.600	VV	46366	814877	14.91%	0.510%
304	18.628	18.600	18.654	VV	44565	1249483	22.87%	0.783%
305	18.680	18.654	18.699	VV	45802	1124611	20.58%	0.704%
306	18.717	18.699	18.742	VV	41320	998060	18.27%	0.625%
307	18.752	18.742	18.769	VV	44689	636764	11.65%	0.399%
308	18.808	18.769	18.819	VV	43222	1176326	21.53%	0.737%
309	18.868	18.819	18.877	VV	59153	1696207	31.05%	1.062%
310	18.887	18.877	18.935	VV	62102	1859656	34.04%	1.165%
311	18.957	18.935	19.014	VV	57245	2375345	43.48%	1.488%
312	19.039	19.014	19.065	VV	56753	1522271	27.86%	0.953%
313	19.084	19.065	19.110	VV	57741	1439159	26.34%	0.901%
314	19.119	19.110	19.127	VV	56459	524664	9.60%	0.329%
315	19.181	19.127	19.204	VV	66471	2586398	47.34%	1.620%
316	19.210	19.204	19.229	VV	56096	847079	15.50%	0.531%
317	19.256	19.229	19.307	VV	78455	3016863	55.22%	1.890%
318	19.324	19.307	19.340	VV	59228	1115178	20.41%	0.698%
319	19.364	19.340	19.389	VV	65052	1712336	31.34%	1.073%
320	19.409	19.389	19.432	VV	63692	1618382	29.62%	1.014%
321	19.480	19.432	19.517	VV	79949	3391176	62.07%	2.124%
322	19.535	19.517	19.553	VV	66896	1353319	24.77%	0.848%
323	19.578	19.553	19.602	VV	68375	1961902	35.91%	1.229%
324	19.637	19.602	19.684	VV	84465	3753351	68.70%	2.351%
325	19.722	19.684	19.743	VV	90344	2763460	50.58%	1.731%
326	19.779	19.743	19.806	VV	92779	3134555	57.37%	1.963%
327	19.838	19.806	19.872	VV	86091	3200818	58.58%	2.005%
328	19.897	19.872	19.920	VV	78651	2262177	41.40%	1.417%
329	19.930	19.920	19.941	VV	82423	1002781	18.35%	0.628%
330	19.975	19.941	20.004	VV	102108	3422507	62.64%	2.144%
331	20.032	20.004	20.043	VV	99274	2233536	40.88%	1.399%
332	20.065	20.043	20.085	VV	106021	2494730	45.66%	1.563%
333	20.095	20.085	20.103	VV	97920	1023246	18.73%	0.641%
334	20.112	20.103	20.125	VV	98089	1246195	22.81%	0.781%
335	20.139	20.125	20.155	VV	96822	1646091	30.13%	1.031%
336	20.166	20.155	20.184	VV	98704	1654563	30.28%	1.036%
337	20.195	20.184	20.227	VV	99864	2438331	44.63%	1.527%
338	20.239	20.227	20.247	VV	99421	1135277	20.78%	0.711%
339	20.268	20.247	20.275	VV	97608	1609487	29.46%	1.008%
340	20.335	20.275	20.364	VV	114259	5463611	100.00%	3.422%
341	20.376	20.364	20.420	VV	103155	3281607	60.06%	2.055%
342	20.435	20.420	20.470	VV	100638	2744947	50.24%	1.719%
343	20.485	20.470	20.504	VV	93494	1779041	32.56%	1.114%
344	20.518	20.504	20.543	VV	91512	2002777	36.66%	1.254%
345	20.553	20.543	20.575	VV	84496	1580510	28.93%	0.990%
346	20.589	20.575	20.617	VV	81939	1793789	32.83%	1.124%
347	20.636	20.617	20.650	VV	71102	1352448	24.75%	0.847%
348	20.672	20.650	20.692	VV	74729	1703303	31.18%	1.067%
349	20.713	20.692	20.724	VV	70323	1235274	22.61%	0.774%
350	20.734	20.724	20.746	VV	63905	835508	15.29%	0.523%
351	20.771	20.746	20.815	VV	67366	2543771	46.56%	1.593%

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352	20.825	20.815	20.840	VV	61017	875563	16.03%	0.548%
353	20.855	20.840	20.907	VV	67010	2314876	42.37%	1.450%
354	20.928	20.907	20.972	VV	53109	1792538	32.81%	1.123%
355	20.983	20.972	21.007	VV	42922	844708	15.46%	0.529%
356	21.014	21.007	21.050	VV	37447	885662	16.21%	0.555%
357	21.084	21.050	21.127	VV	41144	1565158	28.65%	0.980%
358	21.151	21.127	21.174	VV	35568	822802	15.06%	0.515%
359	21.182	21.174	21.192	VV	33905	332573	6.09%	0.208%
360	21.200	21.192	21.208	VV	30514	273802	5.01%	0.171%
361	21.231	21.208	21.304	VV	31194	1312792	24.03%	0.822%
362	21.310	21.304	21.337	VV	17300	225067	4.12%	0.141%
363	21.346	21.337	21.357	VV	8581	67063	1.23%	0.042%
364	21.372	21.357	21.384	VV	5329	57781	1.06%	0.036%
					Sum of corrected areas:		159654098	

Alaphatic EPH 022219.M Tue Mar 19 09:07:15 2019