

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F041919AL\
 Data File : FC040759.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 21:01
 Sample : K2201-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.835	2.802	2.847	BV	102	1076	0.01%	0.000%
2	2.862	2.847	2.884	VV	683	6573	0.09%	0.002%
3	2.897	2.884	2.931	VV	182	2663	0.04%	0.001%
4	2.971	2.950	2.984	PV	240	2708	0.04%	0.001%
5	2.996	2.984	3.009	VV	207	2428	0.03%	0.001%
6	3.018	3.009	3.041	VV	171	2527	0.03%	0.001%
7	3.053	3.041	3.106	VV	196	5259	0.07%	0.002%
8	3.128	3.106	3.164	VV	355	6467	0.09%	0.002%
9	3.172	3.164	3.194	VV	185	1870	0.03%	0.001%
10	3.212	3.194	3.229	VV	446	5677	0.08%	0.002%
11	3.240	3.229	3.250	VV	269	2990	0.04%	0.001%
12	3.259	3.250	3.274	VV	223	2815	0.04%	0.001%
13	3.290	3.274	3.322	VV	864	13541	0.18%	0.004%
14	3.339	3.322	3.371	VV	405	7050	0.09%	0.002%
15	3.394	3.371	3.409	VV	406	5550	0.07%	0.002%
16	3.419	3.409	3.450	VV	503	7411	0.10%	0.002%
17	3.465	3.450	3.485	VV	564	6101	0.08%	0.002%
18	3.499	3.485	3.506	VV	307	3196	0.04%	0.001%
19	3.515	3.506	3.549	VV	336	5937	0.08%	0.002%
20	3.592	3.549	3.624	VV	365	8666	0.12%	0.003%
21	3.667	3.624	3.739	VV	633	20414	0.27%	0.007%
22	3.745	3.739	3.788	VV	140	2783	0.04%	0.001%
23	3.814	3.788	3.846	PV	205	3226	0.04%	0.001%
24	3.885	3.846	3.916	VV	1499	16723	0.22%	0.005%
25	3.940	3.916	3.951	VV	338	3324	0.04%	0.001%
26	3.961	3.951	3.982	VV	235	2469	0.03%	0.001%
27	4.025	3.982	4.057	VV	722	12744	0.17%	0.004%
28	4.064	4.057	4.076	VV	345	3263	0.04%	0.001%
29	4.109	4.076	4.126	VV	707	12229	0.16%	0.004%
30	4.134	4.126	4.153	VV	560	5503	0.07%	0.002%
31	4.170	4.153	4.185	VV	304	4558	0.06%	0.001%
32	4.196	4.185	4.207	VV	301	3347	0.04%	0.001%
33	4.217	4.207	4.232	VV	418	4303	0.06%	0.001%
34	4.239	4.232	4.246	VV	249	1917	0.03%	0.001%
35	4.258	4.246	4.282	VV	402	4905	0.07%	0.002%
36	4.298	4.282	4.316	VV	536	5962	0.08%	0.002%
37	4.334	4.316	4.349	VV	368	5218	0.07%	0.002%
38	4.366	4.349	4.384	VV	549	6132	0.08%	0.002%
39	4.415	4.384	4.466	PV	522	13860	0.19%	0.004%
40	4.481	4.466	4.497	VV	355	4344	0.06%	0.001%
41	4.512	4.497	4.540	VV	620	8778	0.12%	0.003%
42	4.550	4.540	4.587	VV	372	7841	0.11%	0.003%

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43	4.606	4.587	4.642	VV	588	10226	0.14%	0.003%
44	4.649	4.642	4.668	VV	125	1057	0.01%	0.000%
45	4.696	4.668	4.707	PV	282	3312	0.04%	0.001%
46	4.725	4.707	4.744	VV	686	7984	0.11%	0.003%
47	4.793	4.744	4.851	VV	322	12267	0.16%	0.004%
48	4.863	4.851	4.882	VV	260	2543	0.03%	0.001%
49	4.905	4.882	4.931	VV	2135	22987	0.31%	0.007%
50	4.946	4.931	4.965	VV	1027	10649	0.14%	0.003%
51	4.981	4.965	4.997	VV	253	2956	0.04%	0.001%
52	5.013	4.997	5.032	VV	210	2913	0.04%	0.001%
53	5.049	5.032	5.074	VV	190	3302	0.04%	0.001%
54	5.102	5.074	5.114	VV	1086	11626	0.16%	0.004%
55	5.126	5.114	5.137	VV	1073	10099	0.14%	0.003%
56	5.147	5.137	5.164	VV	829	8500	0.11%	0.003%
57	5.199	5.164	5.232	VV	761	21482	0.29%	0.007%
58	5.247	5.232	5.264	VV	506	6135	0.08%	0.002%
59	5.289	5.264	5.307	VV	2730	28321	0.38%	0.009%
60	5.327	5.307	5.346	VV	728	9291	0.12%	0.003%
61	5.361	5.346	5.387	VV	388	4851	0.07%	0.002%
62	5.405	5.387	5.431	PV	630	10633	0.14%	0.003%
63	5.462	5.431	5.482	VV	5040	50632	0.68%	0.016%
64	5.499	5.482	5.526	VV	438	8082	0.11%	0.003%
65	5.543	5.526	5.559	VV	446	5377	0.07%	0.002%
66	5.592	5.559	5.618	VV	883	16116	0.22%	0.005%
67	5.640	5.618	5.663	VV	514	10531	0.14%	0.003%
68	5.675	5.663	5.697	VV	453	7151	0.10%	0.002%
69	5.726	5.697	5.749	VV	803	11770	0.16%	0.004%
70	5.766	5.749	5.783	VV	367	4206	0.06%	0.001%
71	5.822	5.783	5.859	VV	477	12539	0.17%	0.004%
72	5.880	5.859	5.929	VV	2111	26608	0.36%	0.009%
73	5.951	5.929	5.969	PV	269	3819	0.05%	0.001%
74	5.991	5.969	6.010	VV	465	9141	0.12%	0.003%
75	6.028	6.010	6.050	VV	1038	12381	0.17%	0.004%
76	6.082	6.050	6.127	VV	783	13311	0.18%	0.004%
77	6.163	6.127	6.184	PV	781	11891	0.16%	0.004%
78	6.208	6.184	6.244	VV	467	10804	0.14%	0.003%
79	6.289	6.244	6.311	VV	1268	19136	0.26%	0.006%
80	6.325	6.311	6.337	VV	314	3487	0.05%	0.001%
81	6.355	6.337	6.370	VV	391	4710	0.06%	0.002%
82	6.391	6.370	6.404	PV	818	11000	0.15%	0.004%
83	6.410	6.404	6.426	VV	715	7940	0.11%	0.003%
84	6.444	6.426	6.469	VV	887	16449	0.22%	0.005%
85	6.511	6.469	6.564	VV	6707	89905	1.21%	0.029%
86	6.583	6.564	6.594	VV	1217	14561	0.20%	0.005%
87	6.604	6.594	6.625	VV	1084	14370	0.19%	0.005%
88	6.647	6.625	6.677	VV	9244	93344	1.25%	0.030%
89	6.688	6.677	6.720	VV	599	11145	0.15%	0.004%
90	6.729	6.720	6.752	VV	344	4849	0.07%	0.002%
91	6.800	6.752	6.839	VV	2501	41559	0.56%	0.013%
92	6.854	6.839	6.862	VV	467	5013	0.07%	0.002%
93	6.894	6.862	6.920	VV	484	13415	0.18%	0.004%
94	6.983	6.920	7.019	VV	1242	29775	0.40%	0.010%
95	7.033	7.019	7.050	VV	546	6105	0.08%	0.002%
96	7.233	7.177	7.263	VV	2140	54537	0.73%	0.017%
97	7.281	7.263	7.304	VV	791	14905	0.20%	0.005%
98	7.329	7.304	7.347	VV	1105	18114	0.24%	0.006%
99	7.391	7.347	7.409	VV	3315	58514	0.78%	0.019%
100	7.421	7.409	7.451	VV	1917	36153	0.48%	0.012%

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101	7.489	7.451	7.519	VV	6808	138116	1.85%	0.044%
102	7.528	7.519	7.542	VV	1438	14878	0.20%	0.005%
103	7.562	7.542	7.574	VV	1507	21132	0.28%	0.007%
104	7.605	7.574	7.621	VV	16650	184532	2.47%	0.059%
105	7.633	7.621	7.651	VV	10333	107351	1.44%	0.034%
106	7.667	7.651	7.700	VV	3913	60617	0.81%	0.019%
107	7.731	7.700	7.745	VV	8017	91267	1.22%	0.029%
108	7.760	7.745	7.773	VV	6371	84631	1.13%	0.027%
109	7.790	7.773	7.819	VV	8652	123898	1.66%	0.040%
110	7.843	7.819	7.861	VV	3621	48867	0.66%	0.016%
111	7.880	7.861	7.911	VV	4365	62191	0.83%	0.020%
112	7.926	7.911	7.939	VV	1225	14970	0.20%	0.005%
113	7.951	7.939	7.961	VV	890	10444	0.14%	0.003%
114	8.032	8.016	8.054	VV	1467	21628	0.29%	0.007%
115	8.086	8.054	8.108	VV	18476	201199	2.70%	0.064%
116	8.136	8.108	8.167	VV	3632	78900	1.06%	0.025%
117	8.203	8.167	8.230	VV	4621	87715	1.18%	0.028%
118	8.246	8.230	8.261	VV	1976	23727	0.32%	0.008%
119	8.322	8.261	8.340	VV	8566	149165	2.00%	0.048%
120	8.356	8.340	8.376	VV	9699	106490	1.43%	0.034%
121	8.393	8.376	8.415	VV	3932	56591	0.76%	0.018%
122	8.445	8.415	8.461	VV	3807	68597	0.92%	0.022%
123	8.491	8.461	8.512	VV	9388	118989	1.60%	0.038%
124	8.532	8.512	8.580	VV	8898	126489	1.70%	0.040%
125	8.587	8.580	8.613	VV	1016	15414	0.21%	0.005%
126	8.648	8.613	8.665	VV	8626	106769	1.43%	0.034%
127	8.679	8.665	8.715	VV	6303	75602	1.01%	0.024%
128	8.732	8.715	8.746	VV	1616	20297	0.27%	0.006%
129	8.784	8.746	8.806	VV	7394	115548	1.55%	0.037%
130	8.824	8.806	8.841	VV	2087	30340	0.41%	0.010%
131	8.867	8.841	8.918	VV	26632	344404	4.62%	0.110%
132	8.946	8.918	8.972	VV	7114	119941	1.61%	0.038%
133	8.988	8.972	9.000	VV	5524	59969	0.80%	0.019%
134	9.018	9.000	9.036	VV	10766	137737	1.85%	0.044%
135	9.044	9.036	9.057	VV	4035	42702	0.57%	0.014%
136	9.076	9.057	9.121	VV	7382	129775	1.74%	0.042%
137	9.130	9.121	9.161	VV	1702	31318	0.42%	0.010%
138	9.188	9.161	9.214	VV	7267	112242	1.50%	0.036%
139	9.237	9.214	9.252	VV	2754	50972	0.68%	0.016%
140	9.287	9.252	9.336	VV	7996	189459	2.54%	0.061%
141	9.350	9.336	9.367	VV	2124	28283	0.38%	0.009%
142	9.384	9.367	9.417	VV	2479	36915	0.49%	0.012%
143	9.449	9.417	9.499	VV	2766	56586	0.76%	0.018%
144	9.515	9.499	9.525	VV	324	3108	0.04%	0.001%
145	9.545	9.525	9.562	PV	901	13085	0.18%	0.004%
146	9.577	9.562	9.591	VV	819	10078	0.14%	0.003%
147	9.609	9.591	9.641	VV	3578	59532	0.80%	0.019%
148	9.658	9.641	9.681	VV	3736	56076	0.75%	0.018%
149	9.717	9.681	9.728	VV	5803	80057	1.07%	0.026%
150	9.746	9.728	9.769	VV	13168	170113	2.28%	0.054%
151	9.787	9.769	9.826	VV	10177	130541	1.75%	0.042%
152	9.864	9.826	9.900	VV	9007	178580	2.39%	0.057%
153	9.919	9.900	9.974	VV	6593	159375	2.14%	0.051%
154	10.003	9.974	10.018	VV	6770	99666	1.34%	0.032%
155	10.034	10.018	10.048	VV	6312	76673	1.03%	0.025%
156	10.072	10.048	10.106	VV	16895	256518	3.44%	0.082%
157	10.144	10.106	10.152	VV	2576	52387	0.70%	0.017%
158	10.165	10.152	10.181	VV	3023	37854	0.51%	0.012%
159	10.197	10.181	10.217	VV	1620	27609	0.37%	0.009%

160	10.235	10.217	10.243	VV	3115	33970	0.46%	0.011%
161	10.270	10.243	10.314	VV	165146	1764103	23.65%	0.565%
162	10.343	10.314	10.384	VV	51681	569027	7.63%	0.182%
163	10.396	10.384	10.409	VV	1553	19238	0.26%	0.006%
164	10.420	10.409	10.431	VV	1247	14042	0.19%	0.004%
165	10.443	10.431	10.467	VV	1234	21790	0.29%	0.007%
166	10.478	10.467	10.499	VV	1124	12725	0.17%	0.004%
167	10.515	10.499	10.531	VV	1056	13131	0.18%	0.004%
168	10.552	10.531	10.564	VV	4954	62719	0.84%	0.020%
169	10.572	10.564	10.596	VV	4015	48836	0.65%	0.016%
170	10.625	10.596	10.644	PV	3332	64389	0.86%	0.021%
171	10.662	10.644	10.684	VV	4102	62994	0.84%	0.020%
172	10.705	10.684	10.725	VV	4594	68398	0.92%	0.022%
173	10.794	10.725	10.830	VV	17202	328918	4.41%	0.105%
174	10.863	10.830	10.885	VV	4752	77567	1.04%	0.025%
175	10.920	10.885	10.942	VV	11678	148683	1.99%	0.048%
176	10.959	10.942	10.982	VV	3912	54729	0.73%	0.018%
177	11.033	10.982	11.054	VV	283114	3080762	41.30%	0.986%
178	11.070	11.054	11.085	VV	37472	416773	5.59%	0.133%
179	11.101	11.085	11.133	VV	43524	476497	6.39%	0.153%
180	11.187	11.133	11.203	VV	30483	516600	6.93%	0.165%
181	11.219	11.203	11.233	VV	28822	320634	4.30%	0.103%
182	11.250	11.233	11.297	VV	36668	433366	5.81%	0.139%
183	11.319	11.297	11.336	PV	1564	19927	0.27%	0.006%
184	11.373	11.336	11.393	VV	4592	90808	1.22%	0.029%
185	11.424	11.393	11.445	VV	11243	162949	2.18%	0.052%
186	11.470	11.445	11.492	VV	5819	96225	1.29%	0.031%
187	11.506	11.492	11.517	VV	1135	13589	0.18%	0.004%
188	11.538	11.517	11.557	VV	15859	182330	2.44%	0.058%
189	11.571	11.557	11.585	VV	5838	65990	0.88%	0.021%
190	11.603	11.585	11.661	VV	8096	137806	1.85%	0.044%
191	11.686	11.661	11.702	VV	5230	70904	0.95%	0.023%
192	11.718	11.702	11.732	VV	4411	53119	0.71%	0.017%
193	11.750	11.732	11.776	VV	4920	98858	1.33%	0.032%
194	11.791	11.776	11.803	VV	6199	82586	1.11%	0.026%
195	11.814	11.803	11.842	VV	6037	103976	1.39%	0.033%
196	11.859	11.842	11.897	VV	12734	208723	2.80%	0.067%
197	11.919	11.897	11.947	PV	7867	146185	1.96%	0.047%
198	11.969	11.947	11.988	VV	33872	422365	5.66%	0.135%
199	12.007	11.988	12.022	VV	16080	245464	3.29%	0.079%
200	12.032	12.022	12.052	VV	11862	150613	2.02%	0.048%
201	12.088	12.052	12.127	VV	186468	2088524	28.00%	0.669%
202	12.146	12.127	12.166	VV	940	11644	0.16%	0.004%
203	12.184	12.166	12.196	VV	3093	36249	0.49%	0.012%
204	12.219	12.196	12.229	VV	6038	92235	1.24%	0.030%
205	12.238	12.229	12.255	VV	7249	85503	1.15%	0.027%
206	12.274	12.255	12.311	VV	13076	242449	3.25%	0.078%
207	12.335	12.311	12.358	VV	4691	102659	1.38%	0.033%
208	12.387	12.358	12.422	VV	171125	1864108	24.99%	0.597%
209	12.462	12.422	12.491	VV	218929	2834168	37.99%	0.907%
210	12.500	12.491	12.537	VV	9431	162274	2.18%	0.052%
211	12.556	12.537	12.576	VV	7606	119252	1.60%	0.038%
212	12.587	12.576	12.608	VV	5184	63482	0.85%	0.020%
213	12.651	12.608	12.696	PV	9976	266713	3.58%	0.085%
214	12.714	12.696	12.761	VV	9624	162529	2.18%	0.052%
215	12.780	12.761	12.793	VV	8091	95090	1.27%	0.030%
216	12.806	12.793	12.821	VV	6844	91252	1.22%	0.029%
217	12.843	12.821	12.867	VV	16679	267754	3.59%	0.086%

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218	12.880	12.867	12.916	VV	5523	104563	1.40%	0.033%
219	12.972	12.916	13.000	VV	39817	669531	8.98%	0.214%
220	13.038	13.000	13.055	VV	5578	128869	1.73%	0.041%
221	13.080	13.055	13.101	VV	23414	322052	4.32%	0.103%
222	13.120	13.101	13.147	VV	23306	337790	4.53%	0.108%
223	13.160	13.147	13.186	VV	7618	133937	1.80%	0.043%
224	13.251	13.186	13.272	VV	25495	579186	7.76%	0.185%
225	13.291	13.272	13.324	VV	21996	310856	4.17%	0.100%
226	13.358	13.324	13.382	VV	6990	167988	2.25%	0.054%
227	13.402	13.382	13.414	VV	4217	71140	0.95%	0.023%
228	13.447	13.414	13.467	VV	6121	164691	2.21%	0.053%
229	13.500	13.467	13.514	VV	5230	130571	1.75%	0.042%
230	13.523	13.514	13.540	VV	5025	69600	0.93%	0.022%
231	13.556	13.540	13.574	VV	5549	102048	1.37%	0.033%
232	13.590	13.574	13.606	VV	6110	107082	1.44%	0.034%
233	13.678	13.606	13.691	VV	13563	453791	6.08%	0.145%
234	13.704	13.691	13.751	VV	18470	388983	5.21%	0.125%
235	13.775	13.751	13.791	VV	12153	244251	3.27%	0.078%
236	13.810	13.791	13.840	VV	14181	334093	4.48%	0.107%
237	13.886	13.840	13.929	VV	23354	728636	9.77%	0.233%
238	13.949	13.929	13.972	VV	31782	506121	6.78%	0.162%
239	14.007	13.972	14.052	VV	18999	597918	8.02%	0.191%
240	14.072	14.052	14.091	VV	12190	243474	3.26%	0.078%
241	14.129	14.091	14.185	VV	15070	624437	8.37%	0.200%
242	14.212	14.185	14.231	VV	12096	281767	3.78%	0.090%
243	14.261	14.231	14.281	VV	82806	1158403	15.53%	0.371%
244	14.302	14.281	14.332	VV	86233	1194557	16.01%	0.382%
245	14.350	14.332	14.381	VV	14594	359493	4.82%	0.115%
246	14.422	14.381	14.443	VV	28468	681939	9.14%	0.218%
247	14.463	14.443	14.483	VV	20690	427109	5.73%	0.137%
248	14.495	14.483	14.528	VV	15667	366106	4.91%	0.117%
249	14.565	14.528	14.592	VV	22787	644364	8.64%	0.206%
250	14.601	14.592	14.612	VV	16559	197796	2.65%	0.063%
251	14.619	14.612	14.668	VV	17303	494193	6.63%	0.158%
252	14.703	14.668	14.792	VV	27643	1409344	18.89%	0.451%
253	14.857	14.792	14.907	VV	388636	5813844	77.94%	1.861%
254	14.934	14.907	14.956	VV	42620	787492	10.56%	0.252%
255	14.973	14.956	15.007	VV	28204	681990	9.14%	0.218%
256	15.019	15.007	15.036	VV	20415	324773	4.35%	0.104%
257	15.099	15.036	15.130	VV	32589	1381642	18.52%	0.442%
258	15.173	15.130	15.197	VV	23844	839077	11.25%	0.269%
259	15.222	15.197	15.239	VV	23645	532863	7.14%	0.171%
260	15.256	15.239	15.276	VV	23514	481015	6.45%	0.154%
261	15.294	15.276	15.311	VV	22181	431913	5.79%	0.138%
262	15.335	15.311	15.349	VV	26405	558161	7.48%	0.179%
263	15.366	15.349	15.412	VV	30596	936673	12.56%	0.300%
264	15.436	15.412	15.461	VV	24974	655547	8.79%	0.210%
265	15.469	15.461	15.482	VV	22492	281764	3.78%	0.090%
266	15.545	15.482	15.588	VV	31609	1696583	22.74%	0.543%
267	15.609	15.588	15.620	VV	30078	551548	7.39%	0.177%
268	15.642	15.620	15.667	VV	32852	843981	11.31%	0.270%
269	15.742	15.667	15.776	VV	37194	1959949	26.27%	0.627%
270	15.821	15.776	15.879	VV	93055	2911452	39.03%	0.932%
271	15.904	15.879	15.916	VV	31360	642298	8.61%	0.206%
272	15.951	15.916	15.973	VV	44875	1228851	16.47%	0.393%
273	15.990	15.973	16.024	VV	35679	1038297	13.92%	0.332%
274	16.045	16.024	16.087	VV	34544	1255322	16.83%	0.402%
275	16.143	16.087	16.174	VV	71250	2351774	31.53%	0.753%

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276	16.201	16.174	16.229	VV	82221	1703758	22.84%	0.545%
277	16.300	16.229	16.376	VV	53709	3803020	50.98%	1.217%
278	16.420	16.376	16.432	VV	44390	1413669	18.95%	0.453%
279	16.461	16.432	16.482	VV	44802	1320105	17.70%	0.423%
280	16.508	16.482	16.524	VV	48938	1150284	15.42%	0.368%
281	16.548	16.524	16.594	VV	60012	2211684	29.65%	0.708%
282	16.615	16.594	16.647	VV	53620	1618984	21.70%	0.518%
283	16.659	16.647	16.672	VV	49807	716308	9.60%	0.229%
284	16.726	16.672	16.754	VV	70910	2776346	37.22%	0.889%
285	16.786	16.754	16.803	VV	55693	1470564	19.71%	0.471%
286	16.817	16.803	16.836	VV	53020	1006450	13.49%	0.322%
287	16.865	16.836	16.894	VV	64565	1959740	26.27%	0.627%
288	16.921	16.894	16.936	VV	56321	1337606	17.93%	0.428%
289	16.950	16.936	16.969	VV	54072	1044806	14.01%	0.334%
290	16.981	16.969	17.001	VV	53487	996406	13.36%	0.319%
291	17.016	17.001	17.032	VV	56267	1027999	13.78%	0.329%
292	17.043	17.032	17.062	VV	56061	990113	13.27%	0.317%
293	17.087	17.062	17.114	VV	62416	1807430	24.23%	0.579%
294	17.172	17.114	17.214	VV	78206	3911472	52.44%	1.252%
295	17.236	17.214	17.254	VV	67169	1482035	19.87%	0.474%
296	17.264	17.254	17.277	VV	63383	850532	11.40%	0.272%
297	17.337	17.277	17.354	VV	103941	3559889	47.72%	1.140%
298	17.366	17.354	17.401	VV	84732	2129542	28.55%	0.682%
299	17.430	17.401	17.452	VV	68700	2049461	27.47%	0.656%
300	17.480	17.452	17.497	VV	74108	1920077	25.74%	0.615%
301	17.541	17.497	17.553	VV	83509	2570431	34.46%	0.823%
302	17.573	17.553	17.635	VV	96716	4062561	54.46%	1.300%
303	17.658	17.635	17.684	VV	79632	2225948	29.84%	0.713%
304	17.705	17.684	17.727	VV	125613	2633070	35.30%	0.843%
305	17.737	17.727	17.757	VV	86669	1485450	19.91%	0.476%
306	17.783	17.757	17.799	VV	78547	1933121	25.92%	0.619%
307	17.829	17.799	17.852	VV	102011	2797478	37.50%	0.896%
308	17.864	17.852	17.886	VV	85455	1674148	22.44%	0.536%
309	17.909	17.886	17.938	VV	87279	2702794	36.23%	0.865%
310	17.964	17.938	17.981	VV	92164	2226464	29.85%	0.713%
311	18.007	17.981	18.036	VV	101207	3061869	41.05%	0.980%
312	18.073	18.036	18.089	VV	89954	2782464	37.30%	0.891%
313	18.127	18.089	18.151	VV	114079	3614428	48.45%	1.157%
314	18.176	18.151	18.224	VV	113489	4446137	59.60%	1.423%
315	18.264	18.224	18.279	VV	107449	3289535	44.10%	1.053%
316	18.299	18.279	18.323	VV	107908	2740058	36.73%	0.877%
317	18.404	18.323	18.437	VV	121690	7459467	100.00%	2.388%
318	18.459	18.437	18.497	VV	113658	3809742	51.07%	1.220%
319	18.530	18.497	18.580	VV	112806	5100290	68.37%	1.633%
320	18.589	18.580	18.597	VV	96857	969527	13.00%	0.310%
321	18.621	18.597	18.644	VV	97939	2683004	35.97%	0.859%
322	18.677	18.644	18.687	VV	96493	2478336	33.22%	0.793%
323	18.737	18.687	18.759	VV	98037	4109378	55.09%	1.315%
324	18.778	18.759	18.786	VV	95720	1526155	20.46%	0.489%
325	18.827	18.786	18.854	VV	105019	4117082	55.19%	1.318%
326	18.877	18.854	18.937	VV	103402	4669521	62.60%	1.495%
327	18.992	18.937	19.017	VV	94129	4288833	57.50%	1.373%
328	19.026	19.017	19.034	VV	88333	913991	12.25%	0.293%
329	19.062	19.034	19.089	VV	92973	2941684	39.44%	0.942%
330	19.100	19.089	19.109	VV	90066	1059064	14.20%	0.339%
331	19.141	19.109	19.171	VV	93752	3363358	45.09%	1.077%
332	19.182	19.171	19.242	VV	91948	3787301	50.77%	1.212%
333	19.304	19.242	19.347	VV	96193	5581196	74.82%	1.787%
334	19.376	19.347	19.404	VV	89383	2915780	39.09%	0.933%

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335	19.409	19.404	19.442	VV	82482	1836099	24.61%	0.588%
336	19.466	19.442	19.492	VV	81625	2393169	32.08%	0.766%
337	19.543	19.492	19.593	VV	85427	4917521	65.92%	1.574%
338	19.635	19.593	19.667	VV	79589	3423965	45.90%	1.096%
339	19.699	19.667	19.750	VV	83118	3895729	52.23%	1.247%
340	19.762	19.750	19.815	VV	76305	2946299	39.50%	0.943%
341	19.855	19.815	19.902	VV	80038	3899343	52.27%	1.248%
342	19.934	19.902	19.949	VV	75798	2085952	27.96%	0.668%
343	19.957	19.949	19.996	VV	76163	2025638	27.16%	0.648%
344	20.018	19.996	20.032	VV	71117	1510459	20.25%	0.484%
345	20.042	20.032	20.059	VV	69694	1112226	14.91%	0.356%
346	20.066	20.059	20.131	VV	69717	2866992	38.43%	0.918%
347	20.171	20.131	20.239	VV	67790	4231916	56.73%	1.355%
348	20.249	20.239	20.269	VV	64977	1143757	15.33%	0.366%
349	20.276	20.269	20.309	VV	62806	1512146	20.27%	0.484%
350	20.316	20.309	20.331	VV	64497	859391	11.52%	0.275%
351	20.344	20.331	20.389	VV	63965	2167079	29.05%	0.694%
352	20.399	20.389	20.405	VV	61848	573280	7.69%	0.184%
353	20.415	20.405	20.458	VV	62641	1904795	25.54%	0.610%
354	20.508	20.458	20.558	VV	67464	3672597	49.23%	1.176%
355	20.566	20.558	20.583	VV	55835	821144	11.01%	0.263%
356	20.590	20.583	20.611	VV	54425	903986	12.12%	0.289%
357	20.625	20.611	20.645	VV	54783	1066749	14.30%	0.341%
358	20.657	20.645	20.670	VV	55632	787844	10.56%	0.252%
359	20.684	20.670	20.705	VV	53875	1108240	14.86%	0.355%
360	20.712	20.705	20.738	VV	53767	1050570	14.08%	0.336%
361	20.748	20.738	20.801	VV	53704	1956049	26.22%	0.626%
362	20.830	20.801	20.879	VV	52574	2334770	31.30%	0.747%
363	20.913	20.879	20.935	VV	51499	1681535	22.54%	0.538%
364	20.953	20.935	20.965	VV	50511	880826	11.81%	0.282%
365	20.975	20.965	20.998	VV	50309	938332	12.58%	0.300%
366	21.007	20.998	21.041	VV	46437	1185005	15.89%	0.379%
367	21.048	21.041	21.058	VV	44497	450520	6.04%	0.144%
368	21.073	21.058	21.081	VV	46208	615486	8.25%	0.197%
369	21.091	21.081	21.103	VV	44962	561781	7.53%	0.180%
370	21.151	21.103	21.224	VV	44935	3097160	41.52%	0.991%
371	21.250	21.224	21.401	VV	45712	4138951	55.49%	1.325%
372	21.459	21.401	21.521	VV	37470	2568307	34.43%	0.822%
373	21.546	21.521	21.598	VV	36478	1602932	21.49%	0.513%
374	21.615	21.598	21.672	VV	33162	1402182	18.80%	0.449%
375	21.691	21.672	21.788	VV	32662	2067240	27.71%	0.662%
376	21.831	21.788	21.876	VV	30433	1505111	20.18%	0.482%
377	21.909	21.876	22.080	VV	28820	3060221	41.02%	0.980%
378	22.142	22.080	22.265	VV	28381	2545285	34.12%	0.815%
379	22.289	22.265	22.415	VV	19459	1572152	21.08%	0.503%
380	22.429	22.415	22.441	VV	14566	226276	3.03%	0.072%
381	22.455	22.441	22.565	VV	15589	997666	13.37%	0.319%
382	22.590	22.565	22.665	VV	13929	695061	9.32%	0.222%
383	22.689	22.665	22.805	VV	11217	855856	11.47%	0.274%
384	22.819	22.805	22.883	VV	10738	427735	5.73%	0.137%
385	22.907	22.883	22.995	VV	9243	534826	7.17%	0.171%
386	23.003	22.995	23.128	VV	8215	385028	5.16%	0.123%
387	23.204	23.128	23.258	VV	7232	293249	3.93%	0.094%
					Sum of corrected areas:	312392789		