

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
 Data File : FC039630.D
 Signal(s) : FID1A.CH
 Acq On : 06 Mar 2019 3:27
 Sample : K1688-19
 Misc :
 ALS Vial : 25 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	3.031	3.002	3.101	BV	1764	24746	0.11%	0.007%
2	3.138	3.101	3.152	PV	440	6031	0.03%	0.002%
3	3.163	3.152	3.181	VV	485	3603	0.02%	0.001%
4	3.196	3.181	3.212	VV	311	4227	0.02%	0.001%
5	3.222	3.212	3.242	VV	301	3620	0.02%	0.001%
6	3.251	3.242	3.264	VV	281	2172	0.01%	0.001%
7	3.279	3.264	3.316	PV	1021	13626	0.06%	0.004%
8	3.346	3.316	3.377	VV	583	10292	0.05%	0.003%
9	3.391	3.377	3.422	VV	1306	17671	0.08%	0.005%
10	3.458	3.422	3.484	VV	1066	19318	0.09%	0.005%
11	3.511	3.484	3.529	VV	917	15875	0.07%	0.004%
12	3.541	3.529	3.572	VV	1235	15016	0.07%	0.004%
13	3.594	3.572	3.640	VV	1443	27629	0.13%	0.007%
14	3.682	3.640	3.699	PV	1817	27023	0.12%	0.007%
15	3.708	3.699	3.723	VV	1393	14217	0.06%	0.004%
16	3.738	3.723	3.754	VV	795	12580	0.06%	0.003%
17	3.772	3.754	3.794	VV	1301	18072	0.08%	0.005%
18	3.800	3.794	3.809	VV	258	2149	0.01%	0.001%
19	3.845	3.809	3.902	VV	3023	81169	0.37%	0.021%
20	3.910	3.902	3.949	VV	910	13404	0.06%	0.004%
21	3.979	3.949	4.002	PV	880	11603	0.05%	0.003%
22	4.023	4.002	4.044	PV	1191	16110	0.07%	0.004%
23	4.076	4.044	4.099	VV	6151	68203	0.31%	0.018%
24	4.111	4.099	4.126	VV	1735	18553	0.08%	0.005%
25	4.140	4.126	4.166	VV	1148	14858	0.07%	0.004%
26	4.186	4.166	4.198	VV	277	4937	0.02%	0.001%
27	4.224	4.198	4.245	VV	1095	20504	0.09%	0.005%
28	4.258	4.245	4.286	VV	1234	20695	0.09%	0.005%
29	4.295	4.286	4.308	VV	642	6107	0.03%	0.002%
30	4.325	4.308	4.357	PV	2807	38446	0.18%	0.010%
31	4.374	4.357	4.383	VV	1611	16943	0.08%	0.004%
32	4.393	4.383	4.412	VV	1932	20031	0.09%	0.005%
33	4.450	4.412	4.472	VV	2622	54237	0.25%	0.014%
34	4.486	4.472	4.503	VV	2381	31509	0.14%	0.008%
35	4.522	4.503	4.561	VV	6423	82533	0.38%	0.022%
36	4.592	4.561	4.607	VV	2008	26447	0.12%	0.007%

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37	4.620	4.607	4.642	VV	1151	12443	0.06%	0.003%
38	4.678	4.642	4.690	VV	2764	29798	0.14%	0.008%
39	4.706	4.690	4.730	VV	5112	69508	0.32%	0.018%
40	4.747	4.730	4.771	VV	5299	73936	0.34%	0.019%
41	4.781	4.771	4.793	VV	2944	33529	0.15%	0.009%
42	4.807	4.793	4.841	VV	4312	52607	0.24%	0.014%
43	4.865	4.841	4.875	VV	611	9045	0.04%	0.002%
44	4.894	4.875	4.906	VV	2329	25827	0.12%	0.007%
45	4.917	4.906	4.928	VV	2032	22478	0.10%	0.006%
46	4.951	4.928	4.958	VV	3503	45479	0.21%	0.012%
47	4.984	4.958	5.017	VV	4340	97927	0.45%	0.026%
48	5.041	5.017	5.055	VV	2643	40016	0.18%	0.011%
49	5.064	5.055	5.081	VV	1622	13597	0.06%	0.004%
50	5.102	5.081	5.197	PV	33879	443587	2.02%	0.117%
51	5.217	5.197	5.231	VV	1300	18521	0.08%	0.005%
52	5.260	5.231	5.272	VV	7278	85290	0.39%	0.022%
53	5.283	5.272	5.302	VV	5438	76265	0.35%	0.020%
54	5.310	5.302	5.324	VV	2694	27483	0.13%	0.007%
55	5.341	5.324	5.353	VV	4380	49882	0.23%	0.013%
56	5.374	5.353	5.414	VV	9423	225632	1.03%	0.059%
57	5.460	5.414	5.488	VV	10527	229073	1.05%	0.060%
58	5.507	5.488	5.529	VV	4638	90485	0.41%	0.024%
59	5.545	5.529	5.572	VV	6233	94799	0.43%	0.025%
60	5.594	5.572	5.629	VV	6003	130185	0.59%	0.034%
61	5.658	5.629	5.707	VV	7578	259355	1.18%	0.068%
62	5.735	5.707	5.749	VV	8792	127441	0.58%	0.034%
63	5.768	5.749	5.781	VV	8127	127151	0.58%	0.034%
64	5.798	5.781	5.830	VV	11308	198962	0.91%	0.052%
65	5.847	5.830	5.861	VV	6773	84194	0.38%	0.022%
66	5.893	5.861	5.929	VV	7039	193669	0.88%	0.051%
67	5.951	5.929	5.969	VV	5502	109323	0.50%	0.029%
68	5.995	5.969	6.049	VV	11343	270937	1.24%	0.071%
69	6.074	6.049	6.119	VV	49923	604227	2.76%	0.159%
70	6.154	6.119	6.166	VV	4651	88546	0.40%	0.023%
71	6.183	6.166	6.198	VV	7154	102001	0.47%	0.027%
72	6.221	6.198	6.243	VV	20534	274712	1.25%	0.072%
73	6.262	6.243	6.277	VV	6537	107279	0.49%	0.028%
74	6.290	6.277	6.298	VV	6031	64780	0.30%	0.017%
75	6.310	6.298	6.324	VV	6968	85751	0.39%	0.023%
76	6.340	6.324	6.363	VV	11608	162197	0.74%	0.043%
77	6.380	6.363	6.394	VV	9041	119035	0.54%	0.031%
78	6.406	6.394	6.432	VV	8968	149831	0.68%	0.040%
79	6.454	6.432	6.517	VV	28005	499485	2.28%	0.132%
80	6.534	6.517	6.552	VV	8808	129333	0.59%	0.034%
81	6.573	6.552	6.598	VV	14069	270957	1.24%	0.071%
82	6.624	6.598	6.648	VV	14084	263394	1.20%	0.069%
83	6.675	6.648	6.709	VV	22921	429738	1.96%	0.113%
84	6.725	6.709	6.741	VV	13768	164979	0.75%	0.044%
85	6.768	6.741	6.797	VV	20359	345805	1.58%	0.091%
86	6.820	6.797	6.840	VV	12246	198103	0.90%	0.052%
87	6.859	6.840	6.875	VV	8668	133233	0.61%	0.035%
88	6.884	6.875	6.895	VV	6351	70538	0.32%	0.019%
89	6.912	6.895	6.931	VV	7177	133797	0.61%	0.035%

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90	6.954	6.931	6.968	VV	24554	320045	1.46%	0.084%
91	6.988	6.968	7.021	VV	68301	880865	4.02%	0.232%
92	7.030	7.021	7.097	VV	9337	342298	1.56%	0.090%
93	7.109	7.097	7.118	VV	6381	74565	0.34%	0.020%
94	7.157	7.118	7.184	VV	18866	458259	2.09%	0.121%
95	7.201	7.184	7.226	VV	9678	168088	0.77%	0.044%
96	7.244	7.226	7.259	VV	8892	130565	0.60%	0.034%
97	7.284	7.259	7.330	VV	588216	6095953	27.81%	1.607%
98	7.341	7.330	7.373	VV	15628	317239	1.45%	0.084%
99	7.403	7.373	7.421	VV	13766	307817	1.40%	0.081%
100	7.439	7.421	7.454	VV	18018	252625	1.15%	0.067%
101	7.466	7.454	7.486	VV	12480	192287	0.88%	0.051%
102	7.505	7.486	7.526	VV	13905	246199	1.12%	0.065%
103	7.549	7.526	7.559	VV	18086	256367	1.17%	0.068%
104	7.569	7.559	7.583	VV	17174	212713	0.97%	0.056%
105	7.599	7.583	7.624	VV	17755	308729	1.41%	0.081%
106	7.672	7.624	7.695	VV	23825	480264	2.19%	0.127%
107	7.709	7.695	7.729	VV	9188	148478	0.68%	0.039%
108	7.757	7.729	7.776	VV	13829	288535	1.32%	0.076%
109	7.815	7.776	7.829	VV	16072	410045	1.87%	0.108%
110	7.852	7.829	7.879	VV	80220	986672	4.50%	0.260%
111	7.911	7.879	7.927	VV	17449	375580	1.71%	0.099%
112	7.941	7.927	7.974	VV	13855	319061	1.46%	0.084%
113	7.994	7.974	8.009	VV	12418	222581	1.02%	0.059%
114	8.020	8.009	8.032	VV	11670	141643	0.65%	0.037%
115	8.053	8.032	8.101	VV	15982	402243	1.84%	0.106%
116	8.134	8.101	8.182	VV	331875	4013273	18.31%	1.058%
117	8.194	8.182	8.237	VV	19656	515392	2.35%	0.136%
118	8.266	8.237	8.282	VV	19485	405608	1.85%	0.107%
119	8.295	8.282	8.322	VV	17296	329478	1.50%	0.087%
120	8.338	8.322	8.362	VV	17027	299514	1.37%	0.079%
121	8.382	8.362	8.419	VV	33240	548240	2.50%	0.145%
122	8.435	8.419	8.460	VV	15533	278652	1.27%	0.073%
123	8.497	8.460	8.516	VV	9854	300733	1.37%	0.079%
124	8.526	8.516	8.537	VV	9221	108018	0.49%	0.028%
125	8.551	8.537	8.569	VV	9193	163926	0.75%	0.043%
126	8.599	8.569	8.614	VV	10975	249415	1.14%	0.066%
127	8.666	8.614	8.719	VV	80890	1337856	6.10%	0.353%
128	8.746	8.719	8.766	VV	12108	253422	1.16%	0.067%
129	8.784	8.766	8.814	VV	9366	234330	1.07%	0.062%
130	8.864	8.814	8.891	VV	9311	358435	1.64%	0.095%
131	8.900	8.891	8.914	VV	7982	101051	0.46%	0.027%
132	8.935	8.914	8.957	VV	10161	222662	1.02%	0.059%
133	8.983	8.957	8.999	VV	7389	176501	0.81%	0.047%
134	9.032	8.999	9.069	VV	16806	483510	2.21%	0.127%
135	9.083	9.069	9.101	VV	12872	212483	0.97%	0.056%
136	9.121	9.101	9.144	VV	14525	269844	1.23%	0.071%
137	9.165	9.144	9.184	VV	15923	250623	1.14%	0.066%
138	9.217	9.184	9.257	VV	14197	393091	1.79%	0.104%
139	9.279	9.257	9.299	VV	6596	148759	0.68%	0.039%
140	9.309	9.299	9.320	VV	5356	66339	0.30%	0.017%
141	9.348	9.320	9.364	VV	7741	181432	0.83%	0.048%

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142	9.387	9.364	9.411	VV	13064	280543	1.28%	0.074%
143	9.437	9.411	9.474	VV	78376	1032900	4.71%	0.272%
144	9.507	9.474	9.529	VV	8885	231961	1.06%	0.061%
145	9.538	9.529	9.572	VV	6837	143642	0.66%	0.038%
146	9.591	9.572	9.626	VV	7141	172615	0.79%	0.046%
147	9.663	9.626	9.691	VV	5949	188366	0.86%	0.050%
148	9.715	9.691	9.739	VV	5431	139382	0.64%	0.037%
149	9.781	9.739	9.790	VV	10835	216537	0.99%	0.057%
150	9.823	9.790	9.849	VV	24183	553077	2.52%	0.146%
151	9.870	9.849	9.892	VV	11562	230070	1.05%	0.061%
152	9.913	9.892	9.939	VV	13259	259373	1.18%	0.068%
153	9.962	9.939	9.984	VV	13441	217787	0.99%	0.057%
154	10.008	9.984	10.028	VV	5089	124741	0.57%	0.033%
155	10.049	10.028	10.064	VV	6457	116032	0.53%	0.031%
156	10.095	10.064	10.116	VV	7029	176380	0.80%	0.047%
157	10.170	10.116	10.203	VV	72382	1068976	4.88%	0.282%
158	10.239	10.203	10.322	VV	26465	732614	3.34%	0.193%
159	10.348	10.322	10.372	VV	5205	132591	0.60%	0.035%
160	10.400	10.372	10.456	VV	14132	391168	1.78%	0.103%
161	10.488	10.456	10.524	VV	12249	324569	1.48%	0.086%
162	10.546	10.524	10.571	VV	12423	247501	1.13%	0.065%
163	10.580	10.571	10.596	VV	7050	88736	0.40%	0.023%
164	10.619	10.596	10.653	VV	10087	209304	0.95%	0.055%
165	10.672	10.653	10.691	VV	8027	120863	0.55%	0.032%
166	10.715	10.691	10.739	VV	4307	97434	0.44%	0.026%
167	10.799	10.739	10.834	VV	5397	217815	0.99%	0.057%
168	10.866	10.834	10.904	VV	61123	807441	3.68%	0.213%
169	10.955	10.904	10.999	VV	19371	437529	2.00%	0.115%
170	11.019	10.999	11.037	VV	3121	61399	0.28%	0.016%
171	11.060	11.037	11.091	VV	4142	93842	0.43%	0.025%
172	11.158	11.091	11.209	VV	307626	3577739	16.32%	0.943%
173	11.252	11.209	11.275	VV	8276	264142	1.21%	0.070%
174	11.301	11.275	11.326	VV	9643	189280	0.86%	0.050%
175	11.344	11.326	11.362	VV	9086	137210	0.63%	0.036%
176	11.390	11.362	11.401	VV	4861	94899	0.43%	0.025%
177	11.419	11.401	11.451	VV	14453	222254	1.01%	0.059%
178	11.464	11.451	11.482	VV	3215	46569	0.21%	0.012%
179	11.532	11.482	11.555	VV	51175	705999	3.22%	0.186%
180	11.586	11.555	11.675	VV	509470	5832618	26.61%	1.538%
181	11.685	11.675	11.704	VV	2482	36707	0.17%	0.010%
182	11.726	11.704	11.747	VV	3956	70578	0.32%	0.019%
183	11.755	11.747	11.776	VV	1903	21577	0.10%	0.006%
184	11.802	11.776	11.847	PV	5073	140818	0.64%	0.037%
185	11.865	11.847	11.887	VV	5141	87104	0.40%	0.023%
186	11.907	11.887	11.920	VV	4821	76000	0.35%	0.020%
187	11.937	11.920	11.961	VV	5752	89920	0.41%	0.024%
188	11.990	11.961	12.018	VV	4945	112925	0.52%	0.030%
189	12.043	12.018	12.063	VV	8302	125419	0.57%	0.033%
190	12.084	12.063	12.112	VV	6812	124721	0.57%	0.033%
191	12.123	12.112	12.137	VV	3002	41467	0.19%	0.011%
192	12.166	12.137	12.181	VV	42639	522598	2.38%	0.138%
193	12.196	12.181	12.267	VV	41564	703343	3.21%	0.185%
194	12.278	12.267	12.285	VV	1221	12090	0.06%	0.003%

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195	12.303	12.285	12.352	VV	2308	48940	0.22%	0.013%
196	12.386	12.352	12.399	PV	1643	27426	0.13%	0.007%
197	12.422	12.399	12.442	VV	3912	71033	0.32%	0.019%
198	12.488	12.442	12.539	VV	38120	702078	3.20%	0.185%
199	12.603	12.539	12.632	VV	1346182	21920032	100.00%	5.780%
200	12.661	12.632	12.732	VV	1428713	19998517	91.23%	5.273%
201	12.774	12.732	12.801	VV	36055	613049	2.80%	0.162%
202	12.829	12.801	12.856	VV	204544	2540402	11.59%	0.670%
203	12.866	12.856	12.875	VV	13675	152980	0.70%	0.040%
204	12.888	12.875	12.904	VV	15801	218229	1.00%	0.058%
205	12.916	12.904	12.940	VV	11580	176043	0.80%	0.046%
206	12.954	12.940	12.970	VV	4866	75565	0.34%	0.020%
207	12.996	12.970	13.011	VV	5285	111110	0.51%	0.029%
208	13.026	13.011	13.055	VV	5000	110321	0.50%	0.029%
209	13.120	13.055	13.145	VV	58287	962363	4.39%	0.254%
210	13.156	13.145	13.177	VV	8242	110914	0.51%	0.029%
211	13.198	13.177	13.212	VV	5974	85366	0.39%	0.023%
212	13.229	13.212	13.245	VV	9394	135151	0.62%	0.036%
213	13.260	13.245	13.286	VV	7393	122504	0.56%	0.032%
214	13.309	13.286	13.330	VV	8040	117112	0.53%	0.031%
215	13.356	13.330	13.378	VV	33193	441376	2.01%	0.116%
216	13.398	13.378	13.426	VV	19241	319893	1.46%	0.084%
217	13.464	13.426	13.505	VV	17610	385649	1.76%	0.102%
218	13.541	13.505	13.559	PV	2731	50429	0.23%	0.013%
219	13.606	13.559	13.623	VV	33688	496836	2.27%	0.131%
220	13.652	13.623	13.680	VV	30866	752373	3.43%	0.198%
221	13.693	13.680	13.709	VV	9776	136189	0.62%	0.036%
222	13.719	13.709	13.736	VV	7455	109932	0.50%	0.029%
223	13.757	13.736	13.774	VV	14194	221008	1.01%	0.058%
224	13.804	13.774	13.819	VV	32813	525621	2.40%	0.139%
225	13.826	13.819	13.886	VV	22048	431420	1.97%	0.114%
226	13.913	13.886	13.946	VV	35323	601046	2.74%	0.158%
227	13.971	13.946	14.009	VV	37677	601990	2.75%	0.159%
228	14.028	14.009	14.064	VV	15133	325274	1.48%	0.086%
229	14.082	14.064	14.102	VV	11817	171071	0.78%	0.045%
230	14.129	14.102	14.152	VV	5704	128246	0.59%	0.034%
231	14.167	14.152	14.217	VV	4756	93766	0.43%	0.025%
232	14.257	14.217	14.286	PV	2071	44761	0.20%	0.012%
233	14.307	14.286	14.316	VV	1779	20174	0.09%	0.005%
234	14.363	14.316	14.383	VV	20801	318700	1.45%	0.084%
235	14.404	14.383	14.424	VV	25214	393749	1.80%	0.104%
236	14.449	14.424	14.477	VV	32197	547188	2.50%	0.144%
237	14.516	14.477	14.554	VV	6685	161510	0.74%	0.043%
238	14.575	14.554	14.629	VV	4230	104707	0.48%	0.028%
239	14.646	14.629	14.664	VV	3201	50139	0.23%	0.013%
240	14.688	14.664	14.704	VV	2830	51813	0.24%	0.014%
241	14.719	14.704	14.738	VV	2973	47765	0.22%	0.013%
242	14.749	14.738	14.772	VV	2428	32246	0.15%	0.009%
243	14.794	14.772	14.811	PV	5352	89759	0.41%	0.024%
244	14.833	14.811	14.858	VV	12770	245202	1.12%	0.065%
245	14.869	14.858	14.901	VV	6305	112440	0.51%	0.030%
246	14.931	14.901	14.939	VV	3070	52663	0.24%	0.014%

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247	14.967	14.939	14.994	VV	20205	293759	1.34%	0.077%
248	15.029	14.994	15.065	VV	23227	433764	1.98%	0.114%
249	15.077	15.065	15.113	VV	4174	74041	0.34%	0.020%
250	15.152	15.113	15.163	PV	4418	88942	0.41%	0.023%
251	15.189	15.163	15.211	VV	6005	133257	0.61%	0.035%
252	15.221	15.211	15.244	VV	4813	74915	0.34%	0.020%
253	15.265	15.244	15.277	VV	4937	73972	0.34%	0.020%
254	15.290	15.277	15.301	VV	4498	58184	0.27%	0.015%
255	15.352	15.301	15.374	VV	6796	232886	1.06%	0.061%
256	15.383	15.374	15.404	VV	5911	87507	0.40%	0.023%
257	15.466	15.404	15.512	VV	28653	725458	3.31%	0.191%
258	15.537	15.512	15.577	VV	7031	238432	1.09%	0.063%
259	16.634	15.577	15.650	VV	18423	479739	2.19%	0.126%
260	15.672	15.650	15.702	VV	19264	500382	2.28%	0.132%
261	15.711	15.702	15.734	VV	15477	263937	1.20%	0.070%
262	15.742	15.734	15.769	VV	12239	238964	1.09%	0.063%
263	15.790	15.769	15.802	VV	13086	241249	1.10%	0.064%
264	15.827	15.802	15.859	VV	15497	436643	1.99%	0.115%
265	15.878	15.859	15.887	VV	12911	199838	0.91%	0.053%
266	15.915	15.887	15.932	VV	34216	611757	2.79%	0.161%
267	15.946	15.932	15.982	VV	42821	761288	3.47%	0.201%
268	16.009	15.982	16.028	VV	22895	516196	2.35%	0.136%
269	16.050	16.028	16.089	VV	21035	639418	2.92%	0.169%
270	16.111	16.089	16.151	VV	20554	646868	2.95%	0.171%
271	16.171	16.151	16.179	VV	19195	281736	1.29%	0.074%
272	16.187	16.179	16.199	VV	18426	208740	0.95%	0.055%
273	16.247	16.199	16.266	VV	36164	1057179	4.82%	0.279%
274	16.289	16.266	16.346	VV	42150	1410237	6.43%	0.372%
275	16.356	16.346	16.374	VV	23058	378816	1.73%	0.100%
276	16.410	16.374	16.460	VV	48344	1726677	7.88%	0.455%
277	16.481	16.460	16.514	VV	29168	826444	3.77%	0.218%
278	16.566	16.514	16.582	VV	32160	1175477	5.36%	0.310%
279	16.597	16.582	16.621	VV	35250	728582	3.32%	0.192%
280	16.639	16.621	16.660	VV	31567	709274	3.24%	0.187%
281	16.689	16.660	16.719	VV	40691	1237877	5.65%	0.326%
282	16.764	16.719	16.783	VV	44181	1361747	6.21%	0.359%
283	16.793	16.783	16.814	VV	35839	603314	2.75%	0.159%
284	16.861	16.814	16.886	VV	62536	1803358	8.23%	0.475%
285	16.894	16.886	16.901	VV	36884	334912	1.53%	0.088%
286	16.917	16.901	16.932	VV	38508	682893	3.12%	0.180%
287	16.944	16.932	16.952	VV	35159	414686	1.89%	0.109%
288	17.002	16.952	17.043	VV	45649	2058590	9.39%	0.543%
289	17.083	17.043	17.117	VV	43799	1705472	7.78%	0.450%
290	17.147	17.117	17.156	VV	44021	940891	4.29%	0.248%
291	17.163	17.156	17.169	VV	44432	344437	1.57%	0.091%
292	17.185	17.169	17.204	VV	46820	926664	4.23%	0.244%
293	17.226	17.204	17.239	VV	52003	993597	4.53%	0.262%
294	17.255	17.239	17.272	VV	54211	1008460	4.60%	0.266%
295	17.297	17.272	17.322	VV	73116	1698051	7.75%	0.448%
296	17.384	17.322	17.402	VV	77501	2601181	11.87%	0.686%
297	17.412	17.402	17.436	VV	60617	1132916	5.17%	0.299%
298	17.452	17.436	17.468	VV	54218	997132	4.55%	0.263%
299	17.485	17.468	17.494	VV	51410	754754	3.44%	0.199%

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300	17.519	17.494	17.529	VV	50096	993863	4.53%	0.262%
301	17.572	17.529	17.601	VV	58851	2322432	10.60%	0.612%
302	17.606	17.601	17.632	VV	58379	1031194	4.70%	0.272%
303	17.668	17.632	17.686	VV	60692	1847488	8.43%	0.487%
304	17.718	17.686	17.734	VV	88648	2049336	9.35%	0.540%
305	17.749	17.734	17.771	VV	84128	1597852	7.29%	0.421%
306	17.787	17.771	17.813	VV	62336	1502613	6.85%	0.396%
307	17.837	17.813	17.857	VV	65127	1580781	7.21%	0.417%
308	17.872	17.857	17.890	VV	62790	1171649	5.35%	0.309%
309	17.904	17.890	17.931	VV	62662	1471996	6.72%	0.388%
310	17.948	17.931	17.964	VV	60663	1188766	5.42%	0.313%
311	17.983	17.964	18.017	VV	63715	1948894	8.89%	0.514%
312	18.030	18.017	18.039	VV	63960	776401	3.54%	0.205%
313	18.075	18.039	18.104	VV	67014	2469351	11.27%	0.651%
314	18.126	18.104	18.154	VV	88358	2281471	10.41%	0.602%
315	18.174	18.154	18.202	VV	79981	2105497	9.61%	0.555%
316	18.220	18.202	18.237	VV	84489	1615605	7.37%	0.426%
317	18.249	18.237	18.287	VV	77580	2114435	9.65%	0.558%
318	18.300	18.287	18.317	VV	71958	1255543	5.73%	0.331%
319	18.330	18.317	18.341	VV	70953	967398	4.41%	0.255%
320	18.368	18.341	18.394	VV	77687	2351001	10.73%	0.620%
321	18.413	18.394	18.421	VV	74921	1147230	5.23%	0.302%
322	18.446	18.421	18.476	VV	77749	2469580	11.27%	0.651%
323	18.521	18.476	18.553	VV	103335	4106081	18.73%	1.083%
324	18.570	18.553	18.608	VV	88242	2711550	12.37%	0.715%
325	18.626	18.608	18.657	VV	83015	2359066	10.76%	0.622%
326	18.665	18.657	18.674	VV	82714	805901	3.68%	0.212%
327	18.686	18.674	18.711	VV	83668	1797938	8.20%	0.474%
328	18.729	18.711	18.744	VV	84979	1640047	7.48%	0.432%
329	18.771	18.744	18.787	VV	87819	2144327	9.78%	0.565%
330	18.805	18.787	18.814	VV	85116	1345587	6.14%	0.355%
331	18.826	18.814	18.854	VV	88550	2028232	9.25%	0.535%
332	18.909	18.854	18.941	VV	112248	5052816	23.05%	1.332%
333	18.947	18.941	18.954	VV	94480	754873	3.44%	0.199%
334	18.976	18.954	18.996	VV	99807	2315851	10.56%	0.611%
335	19.003	18.996	19.016	VV	95449	1158951	5.29%	0.306%
336	19.034	19.016	19.054	VV	94032	2048810	9.35%	0.540%
337	19.078	19.054	19.104	VV	98681	2799018	12.77%	0.738%
338	19.113	19.104	19.134	VV	94860	1680575	7.67%	0.443%
339	19.151	19.134	19.170	VV	99561	2094182	9.55%	0.552%
340	19.198	19.170	19.223	VV	108087	3244987	14.80%	0.856%
341	19.276	19.223	19.316	VV	127845	6069464	27.69%	1.600%
342	19.332	19.316	19.356	VV	105954	2430485	11.09%	0.641%
343	19.392	19.356	19.411	VV	114396	3455354	15.76%	0.911%
344	19.445	19.411	19.471	VV	111021	3916357	17.87%	1.033%
345	19.495	19.471	19.531	VV	122567	4226358	19.28%	1.114%
346	19.553	19.531	19.576	VV	120047	3078646	14.04%	0.812%
347	19.588	19.576	19.600	VV	116035	1597879	7.29%	0.421%
348	19.620	19.600	19.627	VV	117769	1841137	8.40%	0.485%
349	19.658	19.627	19.679	VV	134598	3878852	17.70%	1.023%
350	19.694	19.679	19.707	VV	124904	2097486	9.57%	0.553%
351	19.729	19.707	19.752	VV	129872	3422675	15.61%	0.902%

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352	19.758	19.752	19.775	VV	133104	1730498	7.89%	0.456%
353	19.794	19.775	19.842	VV	140388	5338858	24.36%	1.408%
354	19.854	19.842	19.899	VV	129763	4256725	19.42%	1.122%
355	20.001	19.899	20.034	VV	155917	10821750	49.37%	2.853%
356	20.068	20.034	20.079	VV	147063	3757175	17.14%	0.991%
357	20.096	20.079	20.117	VV	149469	3263828	14.89%	0.861%
358	20.128	20.117	20.151	VV	145965	2781879	12.69%	0.734%
359	20.168	20.151	20.192	VV	142946	3421778	15.61%	0.902%
360	20.206	20.192	20.229	VV	144716	3127569	14.27%	0.825%
361	20.255	20.229	20.271	VV	150926	3580341	16.33%	0.944%
362	20.293	20.271	20.310	VV	155181	3521186	16.06%	0.928%
363	20.335	20.310	20.407	VV	162010	8787024	40.09%	2.317%
364	20.434	20.407	20.442	VV	140501	2939294	13.41%	0.775%
365	20.468	20.442	20.539	VV	143149	8124818	37.07%	2.142%
366	20.547	20.539	20.572	VV	149160	2790601	12.73%	0.736%
367	20.599	20.572	20.633	VV	141070	4918562	22.44%	1.297%
368	20.642	20.633	20.656	VV	131206	1710301	7.80%	0.451%
369	20.662	20.656	20.686	VV	130415	2284765	10.42%	0.602%
370	20.701	20.686	20.759	VV	134480	5486620	25.03%	1.447%
371	20.805	20.759	20.827	VV	135340	5184689	23.65%	1.367%
372	20.850	20.827	20.871	VV	127596	3280597	14.97%	0.865%
373	20.879	20.871	20.939	VV	126608	4885152	22.29%	1.288%
374	20.950	20.939	20.979	VV	117862	2685263	12.25%	0.708%
375	21.000	20.979	21.034	VV	114894	3592186	16.39%	0.947%
376	21.070	21.034	21.086	VV	114128	3317076	15.13%	0.875%
377	21.115	21.086	21.147	VV	118456	4102121	18.71%	1.082%
378	21.176	21.147	21.201	VBA	113017	3538920	16.14%	0.933%
					Sum of corrected areas:		379256767	

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