

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041019AL\
 Data File : FC040488.D
 Signal(s) : FID1A.CH
 Acq On : 10 Apr 2019 23:32
 Sample : K2342-01
 Misc :
 ALS Vial : 20 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	2.858	2.802	2.879	BV	984	10652	0.31%	0.006%
2	2.892	2.879	2.912	PV	221	2319	0.07%	0.001%
3	2.945	2.912	2.953	VV	293	3635	0.11%	0.002%
4	2.963	2.953	2.985	VV	314	3861	0.11%	0.002%
5	2.994	2.985	3.009	VV	230	2080	0.06%	0.001%
6	3.015	3.009	3.035	VV	208	2145	0.06%	0.001%
7	3.058	3.035	3.092	VV	282	5771	0.17%	0.003%
8	3.143	3.092	3.150	PV	1147	14252	0.41%	0.009%
9	3.157	3.150	3.187	VV	1131	11828	0.34%	0.007%
10	3.208	3.187	3.244	VV	599	11023	0.32%	0.007%
11	3.256	3.244	3.273	VV	513	6215	0.18%	0.004%
12	3.290	3.273	3.316	VV	599	9792	0.28%	0.006%
13	3.336	3.316	3.379	VV	1691	23804	0.69%	0.014%
14	3.391	3.379	3.400	PV	319	1957	0.06%	0.001%
15	3.417	3.400	3.449	VV	2659	29708	0.86%	0.018%
16	3.460	3.449	3.482	VV	1189	11836	0.34%	0.007%
17	3.508	3.482	3.542	VV	1578	22828	0.66%	0.014%
18	3.588	3.542	3.616	VV	516	12326	0.36%	0.007%
19	3.663	3.616	3.694	PV	2986	37944	1.10%	0.023%
20	3.704	3.694	3.730	VV	448	5950	0.17%	0.004%
21	3.756	3.730	3.790	VV	600	7836	0.23%	0.005%
22	3.820	3.790	3.835	PV	421	5540	0.16%	0.003%
23	3.852	3.835	3.865	VV	296	3618	0.10%	0.002%
24	3.882	3.865	3.904	VV	1864	18644	0.54%	0.011%
25	3.936	3.904	3.949	VV	1429	17224	0.50%	0.010%
26	3.960	3.949	3.974	VV	880	8804	0.25%	0.005%
27	3.986	3.974	4.007	VV	659	8172	0.24%	0.005%
28	4.042	4.007	4.070	VV	555	11330	0.33%	0.007%
29	4.090	4.070	4.098	VV	581	6911	0.20%	0.004%
30	4.105	4.098	4.116	VV	540	5455	0.16%	0.003%
31	4.131	4.116	4.149	VV	873	9197	0.27%	0.006%
32	4.167	4.149	4.200	VV	573	9617	0.28%	0.006%
33	4.215	4.200	4.227	VV	745	7919	0.23%	0.005%
34	4.233	4.227	4.244	VV	660	5371	0.16%	0.003%
35	4.261	4.244	4.280	VV	1124	14997	0.43%	0.009%
36	4.306	4.280	4.321	VV	1086	18328	0.53%	0.011%
37	4.331	4.321	4.347	VV	799	8386	0.24%	0.005%
38	4.362	4.347	4.384	VV	532	6769	0.20%	0.004%
39	4.407	4.384	4.423	VV	645	8250	0.24%	0.005%
40	4.464	4.423	4.491	VV	476	13313	0.38%	0.008%
41	4.512	4.491	4.544	VV	723	13296	0.38%	0.008%
42	4.560	4.544	4.580	VV	593	9275	0.27%	0.006%

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43	4.595	4.580	4.636	VV	885	16495	0.48%	0.010%
44	4.647	4.636	4.666	VV	294	3099	0.09%	0.002%
45	4.684	4.666	4.702	VV	388	5339	0.15%	0.003%
46	4.722	4.702	4.767	VV	708	12786	0.37%	0.008%
47	4.787	4.767	4.829	VV	614	14071	0.41%	0.008%
48	4.837	4.829	4.846	VV	306	2825	0.08%	0.002%
49	4.859	4.846	4.882	VV	557	6103	0.18%	0.004%
50	4.903	4.882	4.929	PV	2707	31829	0.92%	0.019%
51	4.944	4.929	4.966	VV	1383	15244	0.44%	0.009%
52	4.979	4.966	4.994	VV	406	4273	0.12%	0.003%
53	5.012	4.994	5.034	VV	827	10662	0.31%	0.006%
54	5.041	5.034	5.051	VV	228	1572	0.05%	0.001%
55	5.077	5.051	5.086	VV	769	8871	0.26%	0.005%
56	5.097	5.086	5.134	VV	813	13889	0.40%	0.008%
57	5.144	5.134	5.155	VV	470	4445	0.13%	0.003%
58	5.205	5.155	5.229	VV	928	25152	0.73%	0.015%
59	5.243	5.229	5.260	VV	718	7216	0.21%	0.004%
60	5.293	5.260	5.309	VV	688	13042	0.38%	0.008%
61	5.323	5.309	5.341	VV	754	9349	0.27%	0.006%
62	5.359	5.341	5.384	VV	509	7955	0.23%	0.005%
63	5.405	5.384	5.427	PV	1217	17936	0.52%	0.011%
64	5.458	5.427	5.488	VV	9730	99933	2.89%	0.060%
65	5.500	5.488	5.525	VV	692	9723	0.28%	0.006%
66	5.539	5.525	5.550	VV	433	4824	0.14%	0.003%
67	5.563	5.550	5.573	VV	445	4257	0.12%	0.003%
68	5.596	5.573	5.619	VV	839	13795	0.40%	0.008%
69	5.630	5.619	5.657	VV	389	6610	0.19%	0.004%
70	5.669	5.657	5.682	VV	258	2938	0.08%	0.002%
71	5.721	5.682	5.754	VV	761	17060	0.49%	0.010%
72	5.763	5.754	5.783	VV	327	3658	0.11%	0.002%
73	5.812	5.783	5.829	VV	499	8137	0.24%	0.005%
74	5.836	5.829	5.857	VV	408	4854	0.14%	0.003%
75	5.877	5.857	5.932	VV	2178	28675	0.83%	0.017%
76	5.949	5.932	5.970	VV	363	4189	0.12%	0.003%
77	5.988	5.970	6.007	VV	324	5268	0.15%	0.003%
78	6.026	6.007	6.049	VV	1041	12998	0.38%	0.008%
79	6.079	6.049	6.120	VV	543	10399	0.30%	0.006%
80	6.158	6.120	6.182	PV	397	8186	0.24%	0.005%
81	6.203	6.182	6.247	VV	653	12702	0.37%	0.008%
82	6.289	6.247	6.312	VV	528	9593	0.28%	0.006%
83	6.351	6.312	6.365	VV	393	7797	0.23%	0.005%
84	6.386	6.365	6.401	VV	623	8830	0.26%	0.005%
85	6.412	6.401	6.422	VV	536	4813	0.14%	0.003%
86	6.438	6.422	6.467	VV	607	10078	0.29%	0.006%
87	6.507	6.467	6.560	VV	5051	67865	1.96%	0.041%
88	6.577	6.560	6.592	VV	1285	14427	0.42%	0.009%
89	6.602	6.592	6.622	VV	562	7148	0.21%	0.004%
90	6.642	6.622	6.661	VV	2818	27616	0.80%	0.017%
91	6.691	6.661	6.717	VV	473	10498	0.30%	0.006%
92	6.729	6.717	6.747	VV	280	2763	0.08%	0.002%
93	6.798	6.747	6.839	PV	2297	32628	0.94%	0.020%
94	6.893	6.839	6.917	VV	417	12828	0.37%	0.008%
95	6.935	6.917	6.950	VV	374	5667	0.16%	0.003%
96	6.975	6.950	7.006	VV	567	11757	0.34%	0.007%
97	7.018	7.006	7.045	VV	200	2636	0.08%	0.002%
98	7.066	7.045	7.079	PV	324	3226	0.09%	0.002%
99	7.228	7.176	7.268	VV	2150	50449	1.46%	0.030%
100	7.279	7.268	7.307	VV	508	8232	0.24%	0.005%

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101	7.324	7.307	7.342	VV	276	3907	0.11%	0.002%
102	7.387	7.342	7.400	VV	1647	27384	0.79%	0.016%
103	7.413	7.400	7.462	VV	1620	30456	0.88%	0.018%
104	7.490	7.462	7.520	VV	2682	48089	1.39%	0.029%
105	7.559	7.520	7.577	VV	961	19725	0.57%	0.012%
106	7.601	7.577	7.615	VV	3108	35652	1.03%	0.021%
107	7.628	7.615	7.647	VV	2436	26369	0.76%	0.016%
108	7.667	7.647	7.699	VV	2730	37925	1.10%	0.023%
109	7.728	7.699	7.746	VV	5403	58717	1.70%	0.035%
110	7.787	7.746	7.820	VV	3309	62410	1.80%	0.038%
111	7.841	7.820	7.862	VV	1725	23762	0.69%	0.014%
112	7.875	7.862	7.908	VV	858	13626	0.39%	0.008%
113	7.921	7.908	7.935	VV	514	6156	0.18%	0.004%
114	8.027	8.013	8.049	VV	882	11194	0.32%	0.007%
115	8.081	8.049	8.104	VV	8677	92330	2.67%	0.056%
116	8.131	8.104	8.157	VV	1806	33416	0.97%	0.020%
117	8.201	8.157	8.257	VV	2494	53476	1.55%	0.032%
118	8.289	8.257	8.300	VV	867	14334	0.41%	0.009%
119	8.318	8.300	8.334	VV	2392	29360	0.85%	0.018%
120	8.351	8.334	8.374	VV	4897	52200	1.51%	0.031%
121	8.396	8.374	8.405	VV	1380	13408	0.39%	0.008%
122	8.417	8.405	8.434	VV	1148	14961	0.43%	0.009%
123	8.442	8.434	8.455	VV	912	8268	0.24%	0.005%
124	8.487	8.455	8.507	VV	3973	49075	1.42%	0.030%
125	8.527	8.507	8.560	VV	1837	23473	0.68%	0.014%
126	8.580	8.560	8.605	VV	399	5684	0.16%	0.003%
127	8.644	8.605	8.657	PV	1571	21346	0.62%	0.013%
128	8.673	8.657	8.715	VV	2609	35796	1.03%	0.022%
129	8.725	8.715	8.740	VV	423	3721	0.11%	0.002%
130	8.780	8.740	8.800	VV	1534	21614	0.62%	0.013%
131	8.818	8.800	8.835	VV	651	8533	0.25%	0.005%
132	8.862	8.835	8.911	VV	9314	113723	3.29%	0.068%
133	8.942	8.911	8.970	VV	1992	39144	1.13%	0.024%
134	8.983	8.970	8.995	VV	1326	14712	0.43%	0.009%
135	9.012	8.995	9.053	VV	2887	51662	1.49%	0.031%
136	9.075	9.053	9.110	VV	2788	43291	1.25%	0.026%
137	9.124	9.110	9.160	VV	456	8846	0.26%	0.005%
138	9.182	9.160	9.244	VV	2602	50842	1.47%	0.031%
139	9.281	9.244	9.322	VV	3220	78080	2.26%	0.047%
140	9.346	9.322	9.359	VV	883	10283	0.30%	0.006%
141	9.376	9.359	9.420	VV	794	12189	0.35%	0.007%
142	9.445	9.420	9.474	PV	826	13447	0.39%	0.008%
143	9.481	9.474	9.509	VV	243	3641	0.11%	0.002%
144	9.514	9.509	9.529	VV	223	1305	0.04%	0.001%
145	9.544	9.529	9.562	PV	509	5340	0.15%	0.003%
146	9.574	9.562	9.585	PV	233	2402	0.07%	0.001%
147	9.604	9.585	9.624	VV	1109	13738	0.40%	0.008%
148	9.655	9.624	9.674	VV	1862	28274	0.82%	0.017%
149	9.714	9.674	9.724	VV	1927	34523	1.00%	0.021%
150	9.741	9.724	9.764	VV	3760	48766	1.41%	0.029%
151	9.782	9.764	9.829	VV	2870	39149	1.13%	0.024%
152	9.857	9.829	9.888	VV	2533	47427	1.37%	0.029%
153	9.909	9.888	9.947	VV	5229	81898	2.37%	0.049%
154	9.956	9.947	9.970	VV	1276	15295	0.44%	0.009%
155	10.000	9.970	10.015	VV	3724	56207	1.62%	0.034%
156	10.028	10.015	10.041	VV	2233	26202	0.76%	0.016%
157	10.067	10.041	10.084	VV	7539	110597	3.20%	0.067%
158	10.092	10.084	10.117	VV	3542	44375	1.28%	0.027%
159	10.159	10.117	10.176	VV	1770	43079	1.25%	0.026%

160	10.186	10.176	10.209	VV	1215	18301	0.53%	0.011%
161	10.229	10.209	10.236	VV	1952	21624	0.63%	0.013%
162	10.263	10.236	10.307	VV	112202	1177167	34.03%	0.708%
163	10.336	10.307	10.382	VV	25115	301187	8.71%	0.181%
164	10.392	10.382	10.407	VV	724	8894	0.26%	0.005%
165	10.438	10.407	10.463	VV	768	18618	0.54%	0.011%
166	10.505	10.463	10.522	VV	2566	40130	1.16%	0.024%
167	10.545	10.522	10.594	VV	10658	127814	3.69%	0.077%
168	10.622	10.594	10.640	PV	1233	24310	0.70%	0.015%
169	10.655	10.640	10.682	VV	1536	34094	0.99%	0.021%
170	10.703	10.682	10.726	VV	3162	45235	1.31%	0.027%
171	10.790	10.726	10.830	VV	4519	117525	3.40%	0.071%
172	10.860	10.830	10.881	PV	2460	34646	1.00%	0.021%
173	10.913	10.881	10.933	VV	3137	50931	1.47%	0.031%
174	10.950	10.933	10.974	VV	1884	26983	0.78%	0.016%
175	11.028	10.974	11.052	VV	316316	3459653	100.00%	2.080%
176	11.064	11.052	11.078	VV	15294	162534	4.70%	0.098%
177	11.094	11.078	11.131	VV	21315	240793	6.96%	0.145%
178	11.180	11.131	11.196	VV	16970	278658	8.05%	0.168%
179	11.212	11.196	11.226	VV	11489	135450	3.92%	0.081%
180	11.243	11.226	11.268	VV	14892	183407	5.30%	0.110%
181	11.281	11.268	11.293	VV	953	10778	0.31%	0.006%
182	11.316	11.293	11.335	VV	1907	31149	0.90%	0.019%
183	11.373	11.335	11.393	VV	3685	73191	2.12%	0.044%
184	11.416	11.393	11.439	VV	7923	100778	2.91%	0.061%
185	11.464	11.439	11.497	VV	14889	190811	5.52%	0.115%
186	11.532	11.497	11.555	VV	10387	130829	3.78%	0.079%
187	11.563	11.555	11.575	VV	1617	16508	0.48%	0.010%
188	11.593	11.575	11.609	VV	2086	32081	0.93%	0.019%
189	11.621	11.609	11.654	VV	1657	32779	0.95%	0.020%
190	11.680	11.654	11.700	VV	2790	45956	1.33%	0.028%
191	11.711	11.700	11.725	VV	1449	17985	0.52%	0.011%
192	11.783	11.725	11.797	VV	4014	91469	2.64%	0.055%
193	11.806	11.797	11.830	VV	2795	41495	1.20%	0.025%
194	11.852	11.830	11.890	VV	5850	114879	3.32%	0.069%
195	11.910	11.890	11.941	VV	5715	96315	2.78%	0.058%
196	11.963	11.941	11.982	VV	13023	171456	4.96%	0.103%
197	12.007	11.982	12.047	VV	7593	210142	6.07%	0.126%
198	12.081	12.047	12.119	VV	187537	2124581	61.41%	1.278%
199	12.137	12.119	12.159	VV	2878	44648	1.29%	0.027%
200	12.237	12.159	12.252	VV	4954	148379	4.29%	0.089%
201	12.268	12.252	12.350	VV	8451	229715	6.64%	0.138%
202	12.379	12.350	12.404	VV	165030	1844644	53.32%	1.109%
203	12.458	12.404	12.499	VV	238278	3159353	91.32%	1.900%
204	12.514	12.499	12.530	VV	3170	51724	1.50%	0.031%
205	12.550	12.530	12.560	VV	8027	103236	2.98%	0.062%
206	12.573	12.560	12.598	VV	9500	133521	3.86%	0.080%
207	12.641	12.598	12.665	VV	11489	218431	6.31%	0.131%
208	12.671	12.665	12.690	VV	3817	50593	1.46%	0.030%
209	12.711	12.690	12.753	VV	6220	148276	4.29%	0.089%
210	12.773	12.753	12.790	VV	7321	103416	2.99%	0.062%
211	12.804	12.790	12.814	VV	4508	57525	1.66%	0.035%
212	12.835	12.814	12.862	VV	15848	251130	7.26%	0.151%
213	12.886	12.862	12.910	VV	5502	111878	3.23%	0.067%
214	12.964	12.910	13.001	VV	35990	648509	18.74%	0.390%
215	13.031	13.001	13.046	VV	5265	114540	3.31%	0.069%
216	13.073	13.046	13.095	VV	22786	346789	10.02%	0.209%
217	13.112	13.095	13.139	VV	17444	254333	7.35%	0.153%

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218	13.156	13.139	13.178	VV	8585	152030	4.39%	0.091%
219	13.206	13.178	13.220	VV	11467	210512	6.08%	0.127%
220	13.242	13.220	13.260	VV	17897	311769	9.01%	0.187%
221	13.282	13.260	13.317	VV	17226	327218	9.46%	0.197%
222	13.355	13.317	13.374	VV	7077	178543	5.16%	0.107%
223	13.403	13.374	13.417	VV	5257	129208	3.73%	0.078%
224	13.443	13.417	13.470	VV	6344	176467	5.10%	0.106%
225	13.487	13.470	13.527	VV	6632	172605	4.99%	0.104%
226	13.548	13.527	13.558	VV	5189	89481	2.59%	0.054%
227	13.571	13.558	13.587	VV	5195	84021	2.43%	0.051%
228	13.604	13.587	13.617	VV	5618	92945	2.69%	0.056%
229	13.653	13.617	13.670	VV	11997	308154	8.91%	0.185%
230	13.695	13.670	13.725	VV	18806	397541	11.49%	0.239%
231	13.771	13.725	13.789	VV	13795	344879	9.97%	0.207%
232	13.801	13.789	13.840	VV	10781	271805	7.86%	0.163%
233	13.877	13.840	13.920	VV	20185	567812	16.41%	0.341%
234	13.942	13.920	13.963	VV	33577	488067	14.11%	0.293%
235	13.997	13.963	14.027	VV	19825	514253	14.86%	0.309%
236	14.035	14.027	14.042	VV	7517	66117	1.91%	0.040%
237	14.065	14.042	14.087	VV	10345	239767	6.93%	0.144%
238	14.123	14.087	14.164	VV	12480	428028	12.37%	0.257%
239	14.202	14.164	14.221	VV	13149	309364	8.94%	0.186%
240	14.252	14.221	14.273	VV	110906	1455697	42.08%	0.875%
241	14.295	14.273	14.327	VV	113858	1540281	44.52%	0.926%
242	14.344	14.327	14.373	VV	10475	261285	7.55%	0.157%
243	14.415	14.373	14.467	VV	30658	825980	23.87%	0.497%
244	14.486	14.467	14.524	VV	14865	366457	10.59%	0.220%
245	14.551	14.524	14.573	VV	15171	353315	10.21%	0.212%
246	14.592	14.573	14.645	VV	17189	537412	15.53%	0.323%
247	14.659	14.645	14.667	VV	10896	138248	4.00%	0.083%
248	14.695	14.667	14.780	VV	20807	1016997	29.40%	0.612%
249	14.787	14.780	14.805	VV	11819	171961	4.97%	0.103%
250	14.847	14.805	14.868	VV	28849	722112	20.87%	0.434%
251	14.882	14.868	14.897	VV	16289	258908	7.48%	0.156%
252	14.924	14.897	14.944	VV	34369	616086	17.81%	0.370%
253	14.962	14.944	14.990	VV	22992	466473	13.48%	0.280%
254	15.007	14.990	15.022	VV	17089	282024	8.15%	0.170%
255	15.085	15.022	15.122	VV	27010	1101976	31.85%	0.663%
256	15.161	15.122	15.185	VV	19390	553508	16.00%	0.333%
257	15.206	15.185	15.220	VV	14111	285432	8.25%	0.172%
258	15.247	15.220	15.260	VV	17933	361691	10.45%	0.217%
259	15.276	15.260	15.300	VV	17278	359207	10.38%	0.216%
260	15.330	15.300	15.380	VV	21120	777809	22.48%	0.468%
261	15.390	15.380	15.405	VV	14387	205312	5.93%	0.123%
262	15.423	15.405	15.440	VV	14296	280174	8.10%	0.168%
263	15.450	15.440	15.462	VV	14285	185041	5.35%	0.111%
264	15.481	15.462	15.499	VV	14627	303022	8.76%	0.182%
265	15.532	15.499	15.548	VV	19423	510477	14.76%	0.307%
266	15.556	15.548	15.574	VV	17737	264307	7.64%	0.159%
267	15.591	15.574	15.612	VV	20826	414130	11.97%	0.249%
268	15.634	15.612	15.659	VV	20118	522765	15.11%	0.314%
269	15.732	15.659	15.760	VV	25808	1274937	36.85%	0.767%
270	15.812	15.760	15.830	VV	141715	2576270	74.47%	1.549%
271	15.838	15.830	15.868	VV	71209	944038	27.29%	0.568%
272	15.890	15.868	15.910	VV	20161	490927	14.19%	0.295%
273	15.940	15.910	15.961	VV	42840	855004	24.71%	0.514%
274	15.976	15.961	16.014	VV	25653	710166	20.53%	0.427%
275	16.059	16.014	16.074	VV	24504	792208	22.90%	0.476%

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276	16.132	16.074	16.159	VV	94141	2185825	63.18%	1.314%
277	16.191	16.159	16.232	VV	116866	2183733	63.12%	1.313%
278	16.289	16.232	16.317	VV	52147	1652516	47.77%	0.994%
279	16.332	16.317	16.378	VV	29816	1014245	29.32%	0.610%
280	16.429	16.378	16.466	VV	32241	1512569	43.72%	0.910%
281	16.489	16.466	16.507	VV	30846	718440	20.77%	0.432%
282	16.551	16.507	16.581	VV	42200	1535661	44.39%	0.923%
283	16.592	16.581	16.627	VV	33084	863613	24.96%	0.519%
284	16.688	16.627	16.698	VV	37822	1369827	39.59%	0.824%
285	16.722	16.698	16.752	VV	42488	1192474	34.47%	0.717%
286	16.773	16.752	16.795	VV	34843	834340	24.12%	0.502%
287	16.808	16.795	16.823	VV	32689	516887	14.94%	0.311%
288	16.849	16.823	16.930	VV	39286	2137463	61.78%	1.285%
289	16.959	16.930	16.987	VV	33727	1091421	31.55%	0.656%
290	17.029	16.987	17.046	VV	33028	1125297	32.53%	0.677%
291	17.073	17.046	17.090	VV	33654	859174	24.83%	0.517%
292	17.162	17.090	17.212	VV	42044	2651090	76.63%	1.594%
293	17.283	17.212	17.302	VV	39111	1957572	56.58%	1.177%
294	17.326	17.302	17.339	VV	47150	935699	27.05%	0.563%
295	17.349	17.339	17.385	VV	44597	1122616	32.45%	0.675%
296	17.408	17.385	17.439	VV	38177	1165871	33.70%	0.701%
297	17.467	17.439	17.512	VV	54439	1919284	55.48%	1.154%
298	17.558	17.512	17.581	VV	107983	2653285	76.69%	1.595%
299	17.592	17.581	17.629	VV	61137	1474880	42.63%	0.887%
300	17.642	17.629	17.669	VV	44077	1002106	28.97%	0.603%
301	17.691	17.669	17.708	VV	64436	1244583	35.97%	0.748%
302	17.721	17.708	17.779	VV	55661	1871855	54.11%	1.126%
303	17.813	17.779	17.840	VV	99553	2161917	62.49%	1.300%
304	17.853	17.840	17.867	VV	41295	651694	18.84%	0.392%
305	17.894	17.867	17.913	VV	45173	1183820	34.22%	0.712%
306	17.943	17.913	17.972	VV	59225	1677472	48.49%	1.009%
307	17.994	17.972	18.020	VV	46913	1284083	37.12%	0.772%
308	18.037	18.020	18.057	VV	44503	954485	27.59%	0.574%
309	18.065	18.057	18.083	VV	43138	669188	19.34%	0.402%
310	18.120	18.083	18.142	VV	50158	1636058	47.29%	0.984%
311	18.163	18.142	18.189	VV	49594	1325660	38.32%	0.797%
312	18.244	18.189	18.264	VV	51814	2148121	62.09%	1.292%
313	18.290	18.264	18.310	VV	51614	1378013	39.83%	0.829%
314	18.326	18.310	18.344	VV	52578	1020424	29.49%	0.614%
315	18.383	18.344	18.435	VV	59076	3033908	87.69%	1.824%
316	18.451	18.435	18.474	VV	51497	1154168	33.36%	0.694%
317	18.494	18.474	18.539	VV	49843	1889675	54.62%	1.136%
318	18.543	18.539	18.583	VV	47654	1158573	33.49%	0.697%
319	18.609	18.583	18.649	VV	44314	1708505	49.38%	1.027%
320	18.678	18.649	18.702	VV	42985	1338680	38.69%	0.805%
321	18.719	18.702	18.751	VV	43140	1242426	35.91%	0.747%
322	18.768	18.751	18.777	VV	41373	631585	18.26%	0.380%
323	18.809	18.777	18.840	VV	43727	1585316	45.82%	0.953%
324	18.860	18.840	18.920	VV	43908	1977321	57.15%	1.189%
325	18.948	18.920	18.988	VV	39914	1549257	44.78%	0.932%
326	19.033	18.988	19.066	VV	53821	1994056	57.64%	1.199%
327	19.116	19.066	19.153	VV	49586	2222033	64.23%	1.336%
328	19.179	19.153	19.214	VV	41222	1435091	41.48%	0.863%
329	19.226	19.214	19.234	VV	38397	447461	12.93%	0.269%
330	19.259	19.234	19.333	VV	40443	2181212	63.05%	1.312%
331	19.344	19.333	19.374	VV	33641	810066	23.41%	0.487%
332	19.391	19.374	19.430	VV	35512	1126026	32.55%	0.677%
333	19.439	19.430	19.449	VV	31795	345623	9.99%	0.208%
334	19.527	19.449	19.566	VV	43708	2529288	73.11%	1.521%

335	19.575	19.566	19.584	VV	31084	rteres 324259	9.37%	0.195%
336	19.620	19.584	19.670	VV	34240	1687333	48.77%	1.015%
337	19.680	19.670	19.714	VV	32939	812336	23.48%	0.488%
338	19.728	19.714	19.797	VV	30959	1452564	41.99%	0.873%
339	19.821	19.797	19.830	VV	28009	537097	15.52%	0.323%
340	19.843	19.830	19.887	VV	28017	933676	26.99%	0.561%
341	19.927	19.887	19.984	VV	27753	1540166	44.52%	0.926%
342	20.011	19.984	20.035	VV	27215	816566	23.60%	0.491%
343	20.046	20.035	20.060	VV	26667	395452	11.43%	0.238%
344	20.090	20.060	20.140	VV	27686	1208335	34.93%	0.727%
345	20.165	20.140	20.200	VV	22487	788641	22.80%	0.474%
346	20.294	20.200	20.326	VV	24256	1715475	49.59%	1.032%
347	20.334	20.326	20.345	VV	23066	271601	7.85%	0.163%
348	20.354	20.345	20.379	VV	23132	456653	13.20%	0.275%
349	20.384	20.379	20.394	VV	23133	206257	5.96%	0.124%
350	20.408	20.394	20.459	VV	23827	875277	25.30%	0.526%
351	20.469	20.459	20.657	VV	21798	2316169	66.95%	1.393%
352	20.664	20.657	20.704	VV	17508	478229	13.82%	0.288%
353	20.714	20.704	20.740	VV	16733	362208	10.47%	0.218%
354	20.752	20.740	20.765	VV	17152	253321	7.32%	0.152%
355	20.778	20.765	20.789	VV	17379	240467	6.95%	0.145%
356	20.823	20.789	20.835	VV	17412	477657	13.81%	0.287%
357	20.850	20.835	20.919	VV	17929	855045	24.71%	0.514%
358	20.935	20.919	20.949	VV	17127	302481	8.74%	0.182%
359	20.970	20.949	20.989	VV	16559	396829	11.47%	0.239%
360	20.998	20.989	21.077	VV	16212	805297	23.28%	0.484%
361	21.084	21.077	21.102	VV	14859	218975	6.33%	0.132%
362	21.110	21.102	21.119	VV	14795	146017	4.22%	0.088%
363	21.128	21.119	21.137	VV	14648	154919	4.48%	0.093%
364	21.205	21.137	21.213	VV	15523	681007	19.68%	0.409%
365	21.224	21.213	21.252	VV	15657	355350	10.27%	0.214%
366	21.265	21.252	21.335	VV	15624	691836	20.00%	0.416%
367	21.341	21.335	21.357	VV	12025	152449	4.41%	0.092%
368	21.375	21.357	21.392	VV	11786	242935	7.02%	0.146%
369	21.411	21.392	21.427	VV	11340	232759	6.73%	0.140%
370	21.431	21.427	21.439	VV	11284	76711	2.22%	0.046%
371	21.500	21.439	21.511	VV	12327	504734	14.59%	0.303%
372	21.576	21.511	21.670	VV	12993	1130414	32.67%	0.680%
373	21.698	21.670	21.708	VV	10628	234620	6.78%	0.141%
374	21.714	21.708	21.754	VV	10591	275254	7.96%	0.166%
375	21.766	21.754	21.777	VV	9788	131717	3.81%	0.079%
376	21.851	21.777	21.890	VV	12086	760971	22.00%	0.458%
377	21.908	21.890	21.915	VV	11085	162705	4.70%	0.098%
378	21.972	21.915	22.012	VV	11002	608053	17.58%	0.366%
379	22.019	22.012	22.026	VV	9569	75033	2.17%	0.045%
380	22.033	22.026	22.085	VV	9350	321846	9.30%	0.194%
381	22.102	22.085	22.112	VV	9230	142936	4.13%	0.086%
382	22.118	22.112	22.168	VV	8905	288027	8.33%	0.173%
383	22.230	22.168	22.335	VV	8793	794232	22.96%	0.478%
384	22.340	22.335	22.358	VV	6912	92947	2.69%	0.056%
385	22.371	22.358	22.443	VV	7169	314854	9.10%	0.189%
386	22.535	22.443	22.563	VV	6637	394987	11.42%	0.238%
387	22.573	22.563	22.615	VV	5644	158608	4.58%	0.095%
388	22.634	22.615	22.695	VV	4777	210689	6.09%	0.127%
389	22.716	22.695	22.725	VV	4860	82245	2.38%	0.049%
390	22.790	22.725	22.842	VV	5895	360878	10.43%	0.217%
391	22.850	22.842	22.911	VV	4763	170954	4.94%	0.103%
392	22.943	22.911	22.955	VV	4111	101688	2.94%	0.061%

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393	22.971	22.955	23.005	VV	3969	110237	3.19%	0.066%
394	23.018	23.005	23.054	VV	3613	101474	2.93%	0.061%
395	23.063	23.054	23.102	VV	3417	78285	2.26%	0.047%
396	23.110	23.102	23.119	VV	1906	19617	0.57%	0.012%
397	23.139	23.119	23.172	VV	2183	59193	1.71%	0.036%
398	23.181	23.172	23.218	VV	1600	33678	0.97%	0.020%
399	23.226	23.218	23.258	VV	918	12038	0.35%	0.007%
						Sum of corrected areas:		166304981

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