

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012819AL\
 Data File : FC038848.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jan 2019 19:09
 Sample : K1250-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.233	3.221	3.249	PV	6896	50373	0.54%	0.010%
2	3.266	3.249	3.277	PV	6393	63490	0.68%	0.012%
3	3.291	3.277	3.312	VV	9541	106421	1.13%	0.021%
4	3.321	3.312	3.333	VV	3358	25783	0.27%	0.005%
5	3.350	3.333	3.384	PV	16059	245250	2.61%	0.048%
6	3.416	3.384	3.442	VV	11899	187917	2.00%	0.037%
7	3.459	3.442	3.498	VV	43465	609367	6.49%	0.119%
8	3.528	3.498	3.556	VV	33635	519172	5.53%	0.102%
9	3.576	3.556	3.600	VV	15159	252635	2.69%	0.049%
10	3.614	3.600	3.637	VV	29690	279171	2.97%	0.055%
11	3.666	3.637	3.708	VV	22397	507044	5.40%	0.099%
12	3.750	3.708	3.762	VV	28679	418787	4.46%	0.082%
13	3.777	3.762	3.793	VV	27281	362388	3.86%	0.071%
14	3.809	3.793	3.824	VV	20959	313405	3.34%	0.061%
15	3.842	3.824	3.863	VV	29355	419565	4.47%	0.082%
16	3.910	3.863	3.932	VV	25077	616463	6.56%	0.121%
17	3.946	3.932	3.967	VV	25506	373278	3.97%	0.073%
18	3.983	3.967	4.020	VV	19087	342375	3.64%	0.067%
19	4.052	4.020	4.072	VV	25438	374042	3.98%	0.073%
20	4.112	4.072	4.125	VV	27276	588283	6.26%	0.115%
21	4.147	4.125	4.163	VV	495234	4517595	48.08%	0.883%
22	4.179	4.163	4.199	VV	502420	4514716	48.05%	0.883%
23	4.210	4.199	4.232	VV	55388	641287	6.82%	0.125%
24	4.245	4.232	4.267	VV	13528	248147	2.64%	0.049%
25	4.301	4.267	4.317	VV	32940	720340	7.67%	0.141%
26	4.332	4.317	4.345	VV	39894	545533	5.81%	0.107%
27	4.367	4.345	4.380	VV	31925	576995	6.14%	0.113%
28	4.396	4.380	4.431	VV	91271	1298098	13.82%	0.254%
29	4.449	4.431	4.477	VV	40485	912272	9.71%	0.178%
30	4.491	4.477	4.522	VV	44540	936061	9.96%	0.183%
31	4.555	4.522	4.575	VV	56829	1295348	13.79%	0.253%
32	4.598	4.575	4.633	VV	99312	1572866	16.74%	0.308%
33	4.662	4.633	4.678	VV	40309	706561	7.52%	0.138%
34	4.692	4.678	4.725	VV	34955	710099	7.56%	0.139%
35	4.750	4.725	4.764	VV	61087	911552	9.70%	0.178%
36	4.777	4.764	4.798	VV	61564	822544	8.75%	0.161%

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37	4.820	4.798	4.832	VV	94729	1115480	11.87%	0.218%
38	4.848	4.832	4.868	VV	175078	2108372	22.44%	0.412%
39	4.879	4.868	4.914	VV	61922	1182666	12.59%	0.231%
40	4.937	4.914	4.949	VV	29214	533569	5.68%	0.104%
41	4.967	4.949	4.980	VV	47097	700830	7.46%	0.137%
42	4.990	4.980	5.004	VV	39577	493523	5.25%	0.096%
43	5.029	5.004	5.042	VV	54267	1004318	10.69%	0.196%
44	5.058	5.042	5.072	VV	66491	902572	9.61%	0.176%
45	5.081	5.072	5.106	VV	40736	763375	8.12%	0.149%
46	5.115	5.106	5.129	VV	37644	448284	4.77%	0.088%
47	5.140	5.129	5.150	VV	33552	377669	4.02%	0.074%
48	5.169	5.150	5.202	VV	132407	2486689	26.46%	0.486%
49	5.211	5.202	5.222	VV	35799	400188	4.26%	0.078%
50	5.246	5.222	5.270	VV	44204	1001581	10.66%	0.196%
51	5.289	5.270	5.302	VV	38287	604655	6.44%	0.118%
52	5.338	5.302	5.372	VV	101843	2753624	29.31%	0.538%
53	5.380	5.372	5.397	VV	78010	907129	9.65%	0.177%
54	5.414	5.397	5.425	VV	57613	856813	9.12%	0.168%
55	5.442	5.425	5.480	VV	152820	3056029	32.52%	0.598%
56	5.494	5.480	5.525	VV	109886	1735113	18.47%	0.339%
57	5.533	5.525	5.545	VV	49567	532367	5.67%	0.104%
58	5.555	5.545	5.599	VV	48466	1188624	12.65%	0.232%
59	5.623	5.599	5.647	VV	94734	1419171	15.10%	0.277%
60	5.673	5.647	5.685	VV	93934	1484456	15.80%	0.290%
61	5.703	5.685	5.726	VV	561836	6067228	64.57%	1.186%
62	5.740	5.726	5.780	VV	117715	2356074	25.07%	0.461%
63	5.805	5.780	5.820	VV	69164	1398732	14.89%	0.273%
64	5.840	5.820	5.861	VV	151987	2666247	28.38%	0.521%
65	5.877	5.861	5.905	VV	106021	1969670	20.96%	0.385%
66	5.921	5.905	5.937	VV	140507	1715032	18.25%	0.335%
67	5.963	5.937	6.010	VV	121656	2900793	30.87%	0.567%
68	6.024	6.010	6.039	VV	47577	784379	8.35%	0.153%
69	6.064	6.039	6.111	VV	99199	2485268	26.45%	0.486%
70	6.149	6.111	6.191	VV	547943	6678619	71.08%	1.306%
71	6.214	6.191	6.237	VV	53938	1241985	13.22%	0.243%
72	6.256	6.237	6.273	VV	93364	1398217	14.88%	0.273%
73	6.294	6.273	6.312	VV	117897	1804838	19.21%	0.353%
74	6.333	6.312	6.352	VV	71180	1328053	14.13%	0.260%
75	6.365	6.352	6.374	VV	50228	603473	6.42%	0.118%
76	6.383	6.374	6.397	VV	50450	599637	6.38%	0.117%
77	6.414	6.397	6.438	VV	111236	1561348	16.62%	0.305%
78	6.454	6.438	6.470	VV	50346	792837	8.44%	0.155%
79	6.487	6.470	6.501	VV	39565	646203	6.88%	0.126%
80	6.529	6.501	6.552	VV	85622	1530836	16.29%	0.299%
81	6.569	6.552	6.596	VV	33473	813540	8.66%	0.159%
82	6.613	6.596	6.629	VV	36174	621107	6.61%	0.121%
83	6.654	6.629	6.674	VV	64970	1307666	13.92%	0.256%
84	6.692	6.674	6.724	VV	73665	1503056	16.00%	0.294%
85	6.751	6.724	6.786	VV	598682	6821049	72.59%	1.334%
86	6.800	6.786	6.817	VV	49623	666322	7.09%	0.130%
87	6.843	6.817	6.873	VV	87485	1601822	17.05%	0.313%
88	6.897	6.873	6.920	VV	44362	930127	9.90%	0.182%
89	6.935	6.920	6.972	VV	26999	695469	7.40%	0.136%

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90	6.989	6.972	7.006	VV	21658	384715	4.09%	0.075%
91	7.059	7.006	7.082	VV	32082	1020897	10.86%	0.200%
92	7.108	7.082	7.123	VV	27448	525710	5.59%	0.103%
93	7.137	7.123	7.168	VV	24100	499610	5.32%	0.098%
94	7.183	7.168	7.209	VV	16239	339804	3.62%	0.066%
95	7.229	7.209	7.258	VV	25948	532745	5.67%	0.104%
96	7.276	7.258	7.302	VV	18317	352436	3.75%	0.069%
97	7.329	7.302	7.339	VV	15288	268467	2.86%	0.052%
98	7.361	7.339	7.407	VV	524184	5682272	60.47%	1.111%
99	7.418	7.407	7.462	VV	15370	428412	4.56%	0.084%
100	7.482	7.462	7.499	VV	12849	255174	2.72%	0.050%
101	7.515	7.499	7.532	VV	13794	232519	2.47%	0.045%
102	7.540	7.532	7.559	VV	10613	155061	1.65%	0.030%
103	7.584	7.559	7.597	VV	11600	235573	2.51%	0.046%
104	7.623	7.597	7.661	VV	15677	443463	4.72%	0.087%
105	7.678	7.661	7.703	VV	12586	246909	2.63%	0.048%
106	7.747	7.703	7.771	VV	21832	469055	4.99%	0.092%
107	7.788	7.771	7.815	VV	9521	187944	2.00%	0.037%
108	7.837	7.815	7.853	VV	12080	194184	2.07%	0.038%
109	7.867	7.853	7.900	VV	11784	249745	2.66%	0.049%
110	7.930	7.900	7.964	VV	531478	5531231	58.87%	1.082%
111	8.015	7.964	8.054	VV	546698	5825242	62.00%	1.139%
112	8.063	8.054	8.119	VV	12027	278645	2.97%	0.054%
113	8.129	8.119	8.144	VV	5090	69209	0.74%	0.014%
114	8.166	8.144	8.189	VV	5527	120802	1.29%	0.024%
115	8.215	8.189	8.282	VV	325353	3739150	39.79%	0.731%
116	8.310	8.282	8.380	VV	568032	5970116	63.54%	1.167%
117	8.389	8.380	8.403	VV	7016	88694	0.94%	0.017%
118	8.418	8.403	8.439	VV	7245	125338	1.33%	0.025%
119	8.458	8.439	8.490	VV	14316	222984	2.37%	0.044%
120	8.524	8.490	8.539	VV	4582	114581	1.22%	0.022%
121	8.553	8.539	8.578	VV	6281	112055	1.19%	0.022%
122	8.588	8.578	8.640	VV	3682	120863	1.29%	0.024%
123	8.677	8.640	8.704	VV	4030	121878	1.30%	0.024%
124	8.743	8.704	8.752	VV	6787	144290	1.54%	0.028%
125	8.760	8.752	8.804	VV	6865	103737	1.10%	0.020%
126	8.823	8.804	8.845	VV	2459	38803	0.41%	0.008%
127	8.874	8.845	8.894	VV	6143	85114	0.91%	0.017%
128	8.931	8.894	8.967	VV	3512	82387	0.88%	0.016%
129	9.009	8.967	9.045	VV	4586	108640	1.16%	0.021%
130	9.088	9.045	9.146	VV	504773	5706299	60.73%	1.116%
131	9.164	9.146	9.223	VV	7448	204132	2.17%	0.040%
132	9.241	9.223	9.257	VV	3609	51616	0.55%	0.010%
133	9.273	9.257	9.282	VV	3852	43404	0.46%	0.008%
134	9.299	9.282	9.324	VV	7736	114592	1.22%	0.022%
135	9.342	9.324	9.394	VV	2551	67921	0.72%	0.013%
136	9.417	9.394	9.447	VV	2389	49779	0.53%	0.010%
137	9.465	9.447	9.482	VV	3207	47020	0.50%	0.009%
138	9.517	9.482	9.580	VV	535982	5612453	59.73%	1.097%
139	9.596	9.580	9.649	VV	1964	52784	0.56%	0.010%
140	9.673	9.649	9.710	VV	1886	29351	0.31%	0.006%
141	9.733	9.710	9.758	PV	957	16991	0.18%	0.003%

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142	9.779	9.758	9.804	VV	1664	27072	0.29%	0.005%
143	9.829	9.804	9.844	VV	1921	22474	0.24%	0.004%
144	9.899	9.844	9.922	VV	8762	173378	1.85%	0.034%
145	9.957	9.922	9.984	VV	3195	96269	1.02%	0.019%
146	9.993	9.984	10.000	VV	2554	23519	0.25%	0.005%
147	10.035	10.000	10.060	VV	2743	74250	0.79%	0.015%
148	10.081	10.060	10.113	VV	2136	41428	0.44%	0.008%
149	10.132	10.113	10.149	VV	1609	26538	0.28%	0.005%
150	10.171	10.149	10.197	VV	2708	48451	0.52%	0.009%
151	10.221	10.197	10.228	VV	2908	39537	0.42%	0.008%
152	10.248	10.228	10.256	VV	6764	79522	0.85%	0.016%
153	10.270	10.256	10.295	VV	9618	151568	1.61%	0.030%
154	10.319	10.295	10.349	VV	17124	258590	2.75%	0.051%
155	10.356	10.349	10.397	VV	2412	48213	0.51%	0.009%
156	10.476	10.397	10.524	PV	546732	5935874	63.17%	1.161%
157	10.551	10.524	10.677	VV	502838	6161127	65.57%	1.205%
158	10.695	10.677	10.729	VV	4162	95988	1.02%	0.019%
159	10.750	10.729	10.784	VV	2969	78978	0.84%	0.015%
160	10.797	10.784	10.832	VV	2665	64109	0.68%	0.013%
161	10.847	10.832	10.857	VV	2453	32518	0.35%	0.006%
162	10.880	10.857	10.915	VV	3231	92088	0.98%	0.018%
163	10.950	10.915	11.008	VV	514829	5682813	60.48%	1.111%
164	11.035	11.008	11.062	VV	11854	198215	2.11%	0.039%
165	11.074	11.062	11.112	VV	1852	37346	0.40%	0.007%
166	11.136	11.112	11.174	VV	2328	45645	0.49%	0.009%
167	11.244	11.174	11.287	VV	479025	5315675	56.57%	1.039%
168	11.306	11.287	11.356	VV	3324	106333	1.13%	0.021%
169	11.388	11.356	11.406	VV	6158	105416	1.12%	0.021%
170	11.422	11.406	11.440	VV	4824	75552	0.80%	0.015%
171	11.459	11.440	11.503	VV	3679	93792	1.00%	0.018%
172	11.520	11.503	11.539	VV	2002	35879	0.38%	0.007%
173	11.593	11.539	11.602	VV	5337	121835	1.30%	0.024%
174	11.609	11.602	11.653	VV	5047	99688	1.06%	0.019%
175	11.676	11.653	11.701	VV	3857	80882	0.86%	0.016%
176	11.718	11.701	11.764	VV	3416	88924	0.95%	0.017%
177	11.807	11.764	11.857	VV	4241	148326	1.58%	0.029%
178	11.889	11.857	11.902	VV	3689	75199	0.80%	0.015%
179	11.922	11.902	11.934	VV	3809	61501	0.65%	0.012%
180	11.961	11.934	11.986	VV	4273	115420	1.23%	0.023%
181	12.013	11.986	12.042	VV	4616	121250	1.29%	0.024%
182	12.069	12.042	12.102	VV	6268	157505	1.68%	0.031%
183	12.169	12.102	12.190	VV	9771	289371	3.08%	0.057%
184	12.207	12.190	12.216	VV	6475	91417	0.97%	0.018%
185	12.250	12.216	12.265	VV	496636	5755874	61.26%	1.125%
186	12.281	12.265	12.358	VV	537623	6381365	67.91%	1.248%
187	12.382	12.358	12.395	VV	7443	147299	1.57%	0.029%
188	12.411	12.395	12.437	VV	6381	142382	1.52%	0.028%
189	12.467	12.437	12.509	VV	9183	291827	3.11%	0.057%
190	12.524	12.509	12.545	VV	7064	144925	1.54%	0.028%
191	12.575	12.545	12.624	VV	534324	6374714	67.84%	1.246%
192	12.635	12.624	12.654	VV	14874	238959	2.54%	0.047%
193	12.686	12.654	12.717	VV	316781	3996884	42.54%	0.782%
194	12.741	12.717	12.772	VV	12638	360614	3.84%	0.071%

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195	12.783	12.772	12.818	VV	8880	230929	2.46%	0.045%
196	12.858	12.818	12.891	VV	471740	5908440	62.88%	1.155%
197	12.915	12.891	12.936	VV	13268	302513	3.22%	0.059%
198	12.955	12.936	12.964	VV	9687	148372	1.58%	0.029%
199	13.003	12.964	13.031	VV	10968	409369	4.36%	0.080%
200	13.083	13.031	13.105	VV	14695	511695	5.45%	0.100%
201	13.120	13.105	13.144	VV	13563	280625	2.99%	0.055%
202	13.164	13.144	13.187	VV	13205	314862	3.35%	0.062%
203	13.198	13.187	13.224	VV	13072	269020	2.86%	0.053%
204	13.237	13.224	13.246	VV	12068	156791	1.67%	0.031%
205	13.285	13.246	13.324	VV	15793	652229	6.94%	0.128%
206	13.346	13.324	13.372	VV	17684	429811	4.57%	0.084%
207	13.441	13.372	13.477	VV	444515	6396861	68.08%	1.251%
208	13.491	13.477	13.507	VV	16803	280010	2.98%	0.055%
209	13.523	13.507	13.532	VV	16260	229055	2.44%	0.045%
210	13.540	13.532	13.553	VV	16319	203378	2.16%	0.040%
211	13.578	13.553	13.602	VV	17204	452461	4.82%	0.088%
212	13.623	13.602	13.632	VV	17315	292928	3.12%	0.057%
213	13.667	13.632	13.717	VV	22470	954872	10.16%	0.187%
214	13.732	13.717	13.752	VV	19456	389425	4.14%	0.076%
215	13.815	13.752	13.833	VV	21804	923329	9.83%	0.181%
216	13.853	13.833	13.883	VV	28626	718710	7.65%	0.141%
217	13.910	13.883	13.930	VV	22785	606624	6.46%	0.119%
218	13.945	13.930	13.965	VV	20128	410200	4.37%	0.080%
219	13.999	13.965	14.014	VV	23070	611113	6.50%	0.119%
220	14.065	14.014	14.105	VV	25740	1290806	13.74%	0.252%
221	14.124	14.105	14.169	VV	26913	942474	10.03%	0.184%
222	14.188	14.169	14.205	VV	24229	504032	5.36%	0.099%
223	14.221	14.205	14.244	VV	27291	587291	6.25%	0.115%
224	14.269	14.244	14.334	VV	27210	1323047	14.08%	0.259%
225	14.375	14.334	14.388	VV	26794	821489	8.74%	0.161%
226	14.449	14.388	14.469	VV	485661	7076200	75.31%	1.384%
227	14.491	14.469	14.512	VV	508787	6521327	69.40%	1.275%
228	14.538	14.512	14.570	VV	472588	6700302	71.31%	1.310%
229	14.603	14.570	14.633	VV	34316	1226921	13.06%	0.240%
230	14.663	14.633	14.678	VV	33223	863181	9.19%	0.169%
231	14.685	14.678	14.704	VV	32510	476833	5.07%	0.093%
232	14.729	14.704	14.752	VV	32646	858865	9.14%	0.168%
233	14.792	14.752	14.801	VV	33465	940093	10.00%	0.184%
234	14.808	14.801	14.817	VV	33619	324501	3.45%	0.063%
235	14.825	14.817	14.850	VV	32144	624433	6.65%	0.122%
236	14.857	14.850	14.870	VV	31560	356745	3.80%	0.070%
237	14.914	14.870	14.934	VV	42724	1377437	14.66%	0.269%
238	14.958	14.934	15.000	VV	39413	1461120	15.55%	0.286%
239	15.099	15.000	15.125	VV	44534	2886481	30.72%	0.564%
240	15.136	15.125	15.160	VV	41262	775630	8.25%	0.152%
241	15.169	15.160	15.190	VV	35456	607698	6.47%	0.119%
242	15.204	15.190	15.218	VV	34424	545765	5.81%	0.107%
243	15.236	15.218	15.250	VV	36123	655028	6.97%	0.128%
244	15.273	15.250	15.290	VV	38821	885951	9.43%	0.173%
245	15.308	15.290	15.336	VV	39469	1012790	10.78%	0.198%
246	15.359	15.336	15.374	VV	44113	913536	9.72%	0.179%

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247	15.382	15.374	15.400	VV	43503	663304	7.06%	0.130%
248	15.409	15.400	15.440	VV	39244	898550	9.56%	0.176%
249	15.446	15.440	15.504	VV	38241	1420221	15.11%	0.278%
250	15.510	15.504	15.519	VV	39196	344516	3.67%	0.067%
251	15.557	15.519	15.585	VV	456141	6997666	74.47%	1.368%
252	15.595	15.585	15.632	VV	46550	1213418	12.91%	0.237%
253	15.658	15.632	15.694	VV	40673	1427474	15.19%	0.279%
254	15.719	15.694	15.750	VV	47862	1436877	15.29%	0.281%
255	15.783	15.750	15.805	VV	44955	1421568	15.13%	0.278%
256	15.812	15.805	15.828	VV	45353	588907	6.27%	0.115%
257	15.880	15.828	15.924	VV	53989	2723766	28.99%	0.533%
258	15.932	15.924	15.950	VV	45265	712079	7.58%	0.139%
259	16.002	15.950	16.019	VV	450451	7821623	83.24%	1.529%
260	16.036	16.019	16.115	VV	547488	8856668	94.26%	1.732%
261	16.123	16.115	16.147	VV	49394	903639	9.62%	0.177%
262	16.155	16.147	16.174	VV	47219	738777	7.86%	0.144%
263	16.216	16.174	16.232	VV	51955	1675128	17.83%	0.328%
264	16.253	16.232	16.304	VV	56085	2192547	23.33%	0.429%
265	16.326	16.304	16.347	VV	54221	1345972	14.32%	0.263%
266	16.381	16.347	16.442	VV	495596	8575153	91.26%	1.677%
267	16.501	16.442	16.564	VV	444120	9396242	100.00%	1.837%
268	16.572	16.564	16.599	VV	53052	1045772	11.13%	0.204%
269	16.651	16.599	16.670	VV	56345	2240156	23.84%	0.438%
270	16.698	16.670	16.755	VV	62066	2832150	30.14%	0.554%
271	16.784	16.755	16.805	VV	54888	1586657	16.89%	0.310%
272	16.816	16.805	16.839	VV	54837	1068022	11.37%	0.209%
273	16.862	16.839	16.907	VV	59381	2155797	22.94%	0.422%
274	16.945	16.907	16.975	VV	62470	2233424	23.77%	0.437%
275	16.990	16.975	17.008	VV	53363	1007646	10.72%	0.197%
276	17.059	17.008	17.142	VV	57206	4172030	44.40%	0.816%
277	17.155	17.142	17.165	VV	51011	677144	7.21%	0.132%
278	17.183	17.165	17.192	VV	51968	807932	8.60%	0.158%
279	17.205	17.192	17.227	VV	51888	1045159	11.12%	0.204%
280	17.245	17.227	17.263	VV	53644	1082611	11.52%	0.212%
281	17.283	17.263	17.295	VV	52922	972400	10.35%	0.190%
282	17.320	17.295	17.353	VV	59892	1903662	20.26%	0.372%
283	17.387	17.353	17.421	VV	457520	7479262	79.60%	1.462%
284	17.440	17.421	17.450	VV	50739	881645	9.38%	0.172%
285	17.478	17.450	17.497	VV	60074	1538521	16.37%	0.301%
286	17.503	17.497	17.565	VV	58965	2067231	22.00%	0.404%
287	17.596	17.565	17.628	VV	49351	1772579	18.86%	0.347%
288	17.677	17.628	17.696	VV	55544	2087056	22.21%	0.408%
289	17.754	17.696	17.769	VV	474015	7932402	84.42%	1.551%
290	17.790	17.769	17.830	VV	502116	8051546	85.69%	1.574%
291	17.848	17.830	17.910	VV	71268	2635979	28.05%	0.515%
292	17.922	17.910	17.967	VV	47613	1565447	16.66%	0.306%
293	18.007	17.967	18.058	VV	465528	8438616	89.81%	1.650%
294	18.080	18.058	18.140	VV	56704	2424735	25.81%	0.474%
295	18.161	18.140	18.170	VV	47642	815695	8.68%	0.159%
296	18.213	18.170	18.245	VV	435220	7505436	79.88%	1.468%
297	18.267	18.245	18.295	VV	50565	1389337	14.79%	0.272%
298	18.315	18.295	18.350	VV	49323	1508644	16.06%	0.295%
299	18.366	18.350	18.377	VV	44262	701966	7.47%	0.137%

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300	18.394	18.377	18.420	VV	47297	1174122	12.50%	0.230%
301	18.452	18.420	18.460	VV	46851	1077430	11.47%	0.211%
302	18.484	18.460	18.508	VV	47305	1308558	13.93%	0.256%
303	18.522	18.508	18.537	VV	47903	798863	8.50%	0.156%
304	18.559	18.537	18.577	VV	48841	1108563	11.80%	0.217%
305	18.601	18.577	18.642	VV	57281	1904245	20.27%	0.372%
306	18.650	18.642	18.665	VV	43915	613578	6.53%	0.120%
307	18.683	18.665	18.724	VV	44168	1463639	15.58%	0.286%
308	18.730	18.724	18.751	VV	40301	635587	6.76%	0.124%
309	18.793	18.751	18.833	VV	47947	2186932	23.27%	0.428%
310	18.866	18.833	18.884	VV	43935	1265815	13.47%	0.248%
311	18.896	18.884	18.922	VV	41457	925392	9.85%	0.181%
312	18.928	18.922	18.942	VV	40498	472691	5.03%	0.092%
313	18.993	18.942	19.048	VV	421703	8218360	87.46%	1.607%
314	19.062	19.048	19.072	VV	42533	581857	6.19%	0.114%
315	19.097	19.072	19.112	VV	41434	940218	10.01%	0.184%
316	19.132	19.112	19.144	VV	41319	750559	7.99%	0.147%
317	19.169	19.144	19.209	VV	41919	1573268	16.74%	0.308%
318	19.218	19.209	19.242	VV	42217	814970	8.67%	0.159%
319	19.249	19.242	19.255	VV	41007	320884	3.42%	0.063%
320	19.263	19.255	19.269	VV	41773	324421	3.45%	0.063%
321	19.287	19.269	19.327	VV	43302	1442636	15.35%	0.282%
322	19.374	19.327	19.444	VV	49751	3154166	33.57%	0.617%
323	19.476	19.444	19.490	VV	44618	1200336	12.77%	0.235%
324	19.498	19.490	19.520	VV	46669	787233	8.38%	0.154%
325	19.540	19.520	19.554	VV	44078	851650	9.06%	0.167%
326	19.582	19.554	19.609	VV	44228	1421496	15.13%	0.278%
327	19.642	19.609	19.651	VV	43016	1063707	11.32%	0.208%
328	19.665	19.651	19.675	VV	45459	620902	6.61%	0.121%
329	19.731	19.675	19.787	VV	409155	8185196	87.11%	1.600%
330	19.809	19.787	19.839	VV	46554	1370286	14.58%	0.268%
331	19.861	19.839	19.877	VV	47655	1041064	11.08%	0.204%
332	19.894	19.877	19.937	VV	49235	1672676	17.80%	0.327%
333	19.958	19.937	19.967	VV	47275	840002	8.94%	0.164%
334	19.987	19.967	20.005	VV	49159	1058388	11.26%	0.207%
335	20.019	20.005	20.037	VV	48236	888265	9.45%	0.174%
336	20.080	20.037	20.112	VV	48636	2077674	22.11%	0.406%
337	20.128	20.112	20.150	VV	45252	1016786	10.82%	0.199%
338	20.192	20.150	20.208	VV	47652	1589271	16.91%	0.311%
339	20.252	20.208	20.266	VV	48939	1599118	17.02%	0.313%
340	20.284	20.266	20.327	VV	50884	1745057	18.57%	0.341%
341	20.354	20.327	20.377	VV	47598	1365904	14.54%	0.267%
342	20.428	20.377	20.464	VV	352739	7289226	77.58%	1.425%
343	20.482	20.464	20.499	VV	47156	940849	10.01%	0.184%
344	20.509	20.499	20.531	VV	45355	849204	9.04%	0.166%
345	20.540	20.531	20.567	VV	42196	865779	9.21%	0.169%
346	20.586	20.567	20.609	VV	41104	987428	10.51%	0.193%
347	20.625	20.609	20.643	VV	39689	805381	8.57%	0.157%
348	20.657	20.643	20.672	VV	38954	662593	7.05%	0.130%
349	20.690	20.672	20.704	VV	39398	726148	7.73%	0.142%
350	20.713	20.704	20.724	VV	38440	455793	4.85%	0.089%
351	20.736	20.724	20.760	VV	39755	825928	8.79%	0.161%

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352	20.783	20.760	20.819	VV	39524	1322425	14.07%	0.259%
353	20.829	20.819	20.860	VV	37385	884735	9.42%	0.173%
354	20.870	20.860	20.887	VV	34427	537331	5.72%	0.105%
355	20.894	20.887	20.959	VV	33390	1354424	14.41%	0.265%
356	20.968	20.959	20.977	VV	29247	315318	3.36%	0.062%
357	20.996	20.977	21.010	VV	28864	561962	5.98%	0.110%
358	21.039	21.010	21.050	VV	28635	680692	7.24%	0.133%
359	21.061	21.050	21.077	VV	28321	445733	4.74%	0.087%
360	21.092	21.077	21.107	VV	28845	507509	5.40%	0.099%
361	21.130	21.107	21.152	VV	28085	721106	7.67%	0.141%
362	21.219	21.152	21.300	VBA	256243	7226378	76.91%	1.413%
						Sum of corrected areas:	511433120	

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