

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041819AL\
 Data File : FC040728.D
 Signal(s) : FID1A.CH
 Acq On : 18 Apr 2019 23:46
 Sample : K2197-09
 Misc :
 ALS Vial : 17 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	2.877	2.816	2.918	BV	589	8209	0.17%	0.006%
2	2.932	2.918	2.951	PV	162	1663	0.03%	0.001%
3	2.971	2.951	3.002	VV	212	3549	0.07%	0.002%
4	3.027	3.002	3.044	PV	151	1923	0.04%	0.001%
5	3.054	3.044	3.077	PV	209	2802	0.06%	0.002%
6	3.082	3.077	3.108	VV	274	1919	0.04%	0.001%
7	3.128	3.108	3.194	VV	155	5678	0.12%	0.004%
8	3.214	3.194	3.254	VV	289	6447	0.14%	0.005%
9	3.261	3.254	3.276	VV	185	1743	0.04%	0.001%
10	3.286	3.276	3.300	VV	217	1977	0.04%	0.001%
11	3.310	3.300	3.320	VV	180	1355	0.03%	0.001%
12	3.336	3.320	3.372	VV	221	4169	0.09%	0.003%
13	3.393	3.372	3.409	PV	289	3506	0.07%	0.002%
14	3.418	3.409	3.452	VV	313	4822	0.10%	0.003%
15	3.462	3.452	3.479	VV	256	2607	0.05%	0.002%
16	3.507	3.479	3.584	VV	296	9915	0.21%	0.007%
17	3.600	3.584	3.622	VV	186	1801	0.04%	0.001%
18	3.666	3.622	3.699	VV	246	8257	0.17%	0.006%
19	3.704	3.699	3.729	VV	254	2594	0.05%	0.002%
20	3.749	3.729	3.784	VV	202	3686	0.08%	0.003%
21	3.814	3.784	3.823	PV	241	3096	0.07%	0.002%
22	3.838	3.823	3.861	VV	217	3249	0.07%	0.002%
23	3.883	3.861	3.922	VV	410	7471	0.16%	0.005%
24	3.936	3.922	3.951	VV	213	2707	0.06%	0.002%
25	3.964	3.951	4.007	VV	242	4660	0.10%	0.003%
26	4.025	4.007	4.075	VV	371	8303	0.17%	0.006%
27	4.105	4.075	4.119	VV	417	7272	0.15%	0.005%
28	4.130	4.119	4.148	VV	382	5254	0.11%	0.004%
29	4.168	4.148	4.201	VV	305	6090	0.13%	0.004%
30	4.227	4.201	4.239	VV	229	3690	0.08%	0.003%
31	4.258	4.239	4.275	VV	193	3532	0.07%	0.002%
32	4.296	4.275	4.350	VV	229	6011	0.13%	0.004%
33	4.362	4.350	4.385	VV	219	2892	0.06%	0.002%
34	4.397	4.385	4.416	VV	138	2149	0.05%	0.002%
35	4.423	4.416	4.461	VV	271	4027	0.08%	0.003%
36	4.481	4.461	4.493	VV	197	2688	0.06%	0.002%
37	4.509	4.493	4.531	VV	280	3444	0.07%	0.002%
38	4.566	4.531	4.587	PV	249	4310	0.09%	0.003%
39	4.606	4.587	4.654	VV	206	4659	0.10%	0.003%
40	4.686	4.654	4.704	VV	176	2915	0.06%	0.002%
41	4.723	4.704	4.749	VV	352	5739	0.12%	0.004%
42	4.757	4.749	4.779	VV	170	1651	0.03%	0.001%

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43	4.786	4.779	4.797	VV	149	1099	0.02%	0.001%
44	4.822	4.797	4.861	VV	183	3594	0.08%	0.003%
45	4.865	4.861	4.887	VV	219	1441	0.03%	0.001%
46	4.903	4.887	4.932	VV	414	6592	0.14%	0.005%
47	4.946	4.932	4.966	VV	316	4246	0.09%	0.003%
48	4.981	4.966	5.004	VV	221	4061	0.09%	0.003%
49	5.027	5.004	5.043	VV	392	5383	0.11%	0.004%
50	5.058	5.043	5.067	VV	229	2774	0.06%	0.002%
51	5.102	5.067	5.141	VV	374	10324	0.22%	0.007%
52	5.156	5.141	5.162	VV	309	2820	0.06%	0.002%
53	5.175	5.162	5.191	VV	338	5270	0.11%	0.004%
54	5.193	5.191	5.202	VV	390	2150	0.05%	0.002%
55	5.210	5.202	5.232	VV	397	5569	0.12%	0.004%
56	5.245	5.232	5.287	VV	428	7659	0.16%	0.005%
57	5.302	5.287	5.319	VV	291	3911	0.08%	0.003%
58	5.325	5.319	5.344	VV	282	2933	0.06%	0.002%
59	5.363	5.344	5.385	VV	287	5238	0.11%	0.004%
60	5.413	5.385	5.431	VV	394	6886	0.14%	0.005%
61	5.460	5.431	5.486	VV	2448	28586	0.60%	0.020%
62	5.492	5.486	5.526	VV	364	7327	0.15%	0.005%
63	5.554	5.526	5.571	VV	497	9842	0.21%	0.007%
64	5.590	5.571	5.622	VV	568	12815	0.27%	0.009%
65	5.640	5.622	5.665	VV	394	7912	0.17%	0.006%
66	5.681	5.665	5.704	VV	294	5271	0.11%	0.004%
67	5.722	5.704	5.786	VV	476	12372	0.26%	0.009%
68	5.796	5.786	5.807	VV	221	1899	0.04%	0.001%
69	5.814	5.807	5.862	VV	238	4387	0.09%	0.003%
70	5.880	5.862	5.935	VV	349	5399	0.11%	0.004%
71	5.953	5.935	5.982	PV	102	1512	0.03%	0.001%
72	5.994	5.982	6.009	PV	139	1736	0.04%	0.001%
73	6.062	6.009	6.080	PV	214	5237	0.11%	0.004%
74	6.089	6.080	6.119	VV	166	3173	0.07%	0.002%
75	6.153	6.119	6.182	VV	256	5904	0.12%	0.004%
76	6.203	6.182	6.214	VV	262	3507	0.07%	0.002%
77	6.229	6.214	6.249	VV	311	4396	0.09%	0.003%
78	6.259	6.249	6.272	VV	232	2687	0.06%	0.002%
79	6.284	6.272	6.305	VV	232	4036	0.08%	0.003%
80	6.324	6.305	6.336	VV	215	3922	0.08%	0.003%
81	6.342	6.336	6.356	VV	258	2812	0.06%	0.002%
82	6.414	6.356	6.426	VV	324	10907	0.23%	0.008%
83	6.446	6.426	6.469	VV	487	8442	0.18%	0.006%
84	6.508	6.469	6.530	VV	2745	33750	0.71%	0.024%
85	6.542	6.530	6.561	VV	423	6616	0.14%	0.005%
86	6.598	6.561	6.621	VV	516	15075	0.32%	0.011%
87	6.643	6.621	6.711	VV	3128	47585	1.00%	0.033%
88	6.762	6.711	6.777	VV	523	17437	0.37%	0.012%
89	6.798	6.777	6.842	VV	567	17465	0.37%	0.012%
90	6.866	6.842	6.879	VV	486	9171	0.19%	0.006%
91	6.983	6.879	7.017	VV	656	39763	0.84%	0.028%
92	7.024	7.017	7.058	VV	595	12198	0.26%	0.009%
93	7.204	7.166	7.218	VV	1361	33445	0.70%	0.023%
94	7.228	7.218	7.267	VV	1225	27045	0.57%	0.019%
95	7.282	7.267	7.301	VV	776	14042	0.30%	0.010%
96	7.329	7.301	7.339	VV	686	14719	0.31%	0.010%
97	7.385	7.339	7.406	VV	1188	33527	0.71%	0.023%
98	7.415	7.406	7.441	VV	833	16277	0.34%	0.011%
99	7.449	7.441	7.461	VV	800	9636	0.20%	0.007%
100	7.494	7.461	7.517	VV	1965	45133	0.95%	0.032%

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101	7.526	7.517	7.535	VV	830	7844	0.16%	0.005%
102	7.560	7.535	7.581	VV	953	22946	0.48%	0.016%
103	7.601	7.581	7.616	VV	3850	46477	0.98%	0.033%
104	7.628	7.616	7.647	VV	2593	32870	0.69%	0.023%
105	7.658	7.647	7.707	VV	1189	34357	0.72%	0.024%
106	7.728	7.707	7.744	VV	4296	49410	1.04%	0.035%
107	7.756	7.744	7.769	VV	1668	23867	0.50%	0.017%
108	7.785	7.769	7.819	VV	1953	40093	0.84%	0.028%
109	7.841	7.819	7.855	VV	1172	21628	0.45%	0.015%
110	7.875	7.855	7.906	VV	1622	32845	0.69%	0.023%
111	8.023	8.017	8.042	VV	1176	15462	0.33%	0.011%
112	8.080	8.042	8.101	VV	2195	42901	0.90%	0.030%
113	8.134	8.101	8.160	VV	1266	38618	0.81%	0.027%
114	8.196	8.160	8.226	VV	1261	40384	0.85%	0.028%
115	8.239	8.226	8.251	VV	934	12786	0.27%	0.009%
116	8.289	8.251	8.298	VV	1128	26978	0.57%	0.019%
117	8.317	8.298	8.336	VV	1626	27792	0.58%	0.019%
118	8.351	8.336	8.374	VV	1368	24253	0.51%	0.017%
119	8.391	8.374	8.428	VV	1203	33130	0.70%	0.023%
120	8.442	8.428	8.456	VV	1130	16170	0.34%	0.011%
121	8.486	8.456	8.506	VV	2091	37451	0.79%	0.026%
122	8.527	8.506	8.569	VV	1962	40751	0.86%	0.029%
123	8.586	8.569	8.621	VV	772	21643	0.46%	0.015%
124	8.644	8.621	8.657	VV	2087	29847	0.63%	0.021%
125	8.673	8.657	8.714	VV	2059	40913	0.86%	0.029%
126	8.729	8.714	8.742	VV	788	12271	0.26%	0.009%
127	8.779	8.742	8.802	VV	1568	34553	0.73%	0.024%
128	8.819	8.802	8.836	VV	824	13213	0.28%	0.009%
129	8.861	8.836	8.915	VV	3633	61670	1.30%	0.043%
130	8.941	8.915	8.972	VV	1483	30548	0.64%	0.021%
131	8.983	8.972	8.992	VV	834	8922	0.19%	0.006%
132	9.012	8.992	9.031	VV	1530	23451	0.49%	0.016%
133	9.039	9.031	9.056	VV	862	10622	0.22%	0.007%
134	9.072	9.056	9.108	VV	993	21818	0.46%	0.015%
135	9.124	9.108	9.157	VV	612	13528	0.28%	0.009%
136	9.183	9.157	9.221	VV	1033	24304	0.51%	0.017%
137	9.233	9.221	9.244	VV	571	7057	0.15%	0.005%
138	9.266	9.244	9.323	VV	1184	30774	0.65%	0.022%
139	9.345	9.323	9.362	VV	416	7052	0.15%	0.005%
140	9.378	9.362	9.407	VV	448	7706	0.16%	0.005%
141	9.441	9.407	9.531	VV	379	11569	0.24%	0.008%
142	9.545	9.531	9.562	VV	235	2403	0.05%	0.002%
143	9.604	9.580	9.630	VV	604	8715	0.18%	0.006%
144	9.654	9.630	9.673	VV	502	8351	0.18%	0.006%
145	9.739	9.673	9.764	VV	2345	47790	1.00%	0.033%
146	9.780	9.764	9.826	VV	1790	24807	0.52%	0.017%
147	9.858	9.826	9.896	VV	1533	28206	0.59%	0.020%
148	9.912	9.896	9.937	VV	1087	17052	0.36%	0.012%
149	9.953	9.937	9.966	VV	630	8764	0.18%	0.006%
150	9.998	9.966	10.014	VV	1270	21616	0.45%	0.015%
151	10.026	10.014	10.041	VV	951	10673	0.22%	0.007%
152	10.066	10.041	10.117	VV	1877	34701	0.73%	0.024%
153	10.137	10.117	10.147	VV	472	6481	0.14%	0.005%
154	10.154	10.147	10.173	VV	357	4597	0.10%	0.003%
155	10.190	10.173	10.204	VV	341	3890	0.08%	0.003%
156	10.225	10.204	10.235	VV	456	5947	0.13%	0.004%
157	10.260	10.235	10.301	VV	18215	183533	3.86%	0.129%
158	10.335	10.301	10.376	VV	4743	56177	1.18%	0.039%
159	10.390	10.376	10.417	VV	340	5286	0.11%	0.004%

160	10.446	10.417	10.460	VV	257	4564	0.10%	0.003%
161	10.475	10.460	10.489	VV	224	2411	0.05%	0.002%
162	10.509	10.489	10.523	VV	270	2438	0.05%	0.002%
163	10.561	10.523	10.587	PV	945	20862	0.44%	0.015%
164	10.625	10.587	10.640	VV	830	18456	0.39%	0.013%
165	10.652	10.640	10.677	VV	791	13528	0.28%	0.009%
166	10.700	10.677	10.719	VV	869	14387	0.30%	0.010%
167	10.741	10.719	10.758	VV	566	11129	0.23%	0.008%
168	10.784	10.758	10.824	VV	2182	36578	0.77%	0.026%
169	10.853	10.824	10.876	PV	816	12327	0.26%	0.009%
170	10.911	10.876	10.931	VV	1632	22902	0.48%	0.016%
171	10.948	10.931	10.976	VV	655	9808	0.21%	0.007%
172	11.027	10.976	11.076	VV	437185	4755630	100.00%	3.330%
173	11.092	11.076	11.134	VV	6898	77462	1.63%	0.054%
174	11.157	11.134	11.165	VV	3313	34880	0.73%	0.024%
175	11.177	11.165	11.193	VV	4337	48055	1.01%	0.034%
176	11.210	11.193	11.224	VV	4830	53195	1.12%	0.037%
177	11.241	11.224	11.289	VV	6211	76173	1.60%	0.053%
178	11.311	11.289	11.329	PV	324	4566	0.10%	0.003%
179	11.363	11.329	11.389	VV	901	18851	0.40%	0.013%
180	11.414	11.389	11.435	VV	1543	24040	0.51%	0.017%
181	11.460	11.435	11.487	VV	863	16574	0.35%	0.012%
182	11.530	11.487	11.549	VV	2316	30217	0.64%	0.021%
183	11.561	11.549	11.576	VV	696	8428	0.18%	0.006%
184	11.595	11.576	11.634	VV	1299	20542	0.43%	0.014%
185	11.677	11.634	11.692	VV	698	12581	0.26%	0.009%
186	11.707	11.692	11.724	VV	845	9234	0.19%	0.006%
187	11.740	11.724	11.769	VV	894	17543	0.37%	0.012%
188	11.781	11.769	11.792	VV	869	9594	0.20%	0.007%
189	11.808	11.792	11.831	VV	1098	20506	0.43%	0.014%
190	11.849	11.831	11.887	VV	2097	37695	0.79%	0.026%
191	11.907	11.887	11.939	VV	1405	26931	0.57%	0.019%
192	11.959	11.939	11.977	VV	6483	80203	1.69%	0.056%
193	11.997	11.977	12.009	VV	3263	47430	1.00%	0.033%
194	12.019	12.009	12.042	VV	2702	38053	0.80%	0.027%
195	12.075	12.042	12.116	VV	22760	274420	5.77%	0.192%
196	12.131	12.116	12.151	VV	830	12190	0.26%	0.009%
197	12.171	12.151	12.189	VV	908	14624	0.31%	0.010%
198	12.208	12.189	12.216	VV	1094	15456	0.33%	0.011%
199	12.231	12.216	12.246	VV	1634	22053	0.46%	0.015%
200	12.264	12.246	12.304	VV	2416	53799	1.13%	0.038%
201	12.310	12.304	12.346	VV	1331	26897	0.57%	0.019%
202	12.374	12.346	12.412	VV	26123	304620	6.41%	0.213%
203	12.455	12.412	12.490	VV	306973	3650728	76.77%	2.556%
204	12.499	12.490	12.524	VV	1623	28446	0.60%	0.020%
205	12.565	12.524	12.594	VV	2096	63865	1.34%	0.045%
206	12.640	12.594	12.659	VV	2372	66949	1.41%	0.047%
207	12.677	12.659	12.687	VV	2126	33407	0.70%	0.023%
208	12.704	12.687	12.749	VV	2778	67373	1.42%	0.047%
209	12.768	12.749	12.780	VV	2321	34601	0.73%	0.024%
210	12.796	12.780	12.810	VV	2549	39706	0.83%	0.028%
211	12.830	12.810	12.859	VV	4027	80363	1.69%	0.056%
212	12.870	12.859	12.902	VV	1987	46365	0.97%	0.032%
213	12.959	12.902	12.994	VV	8140	195053	4.10%	0.137%
214	13.027	12.994	13.043	VV	2423	64018	1.35%	0.045%
215	13.068	13.043	13.088	VV	5641	98019	2.06%	0.069%
216	13.108	13.088	13.144	VV	5962	122374	2.57%	0.086%
217	13.150	13.144	13.175	VV	2955	50134	1.05%	0.035%

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218	13.236	13.175	13.257	VV	7323	206340	4.34%	0.144%
219	13.278	13.257	13.307	VV	5969	114874	2.42%	0.080%
220	13.344	13.307	13.370	VV	3066	104504	2.20%	0.073%
221	13.382	13.370	13.392	VV	2945	35209	0.74%	0.025%
222	13.435	13.392	13.459	VV	3491	122621	2.58%	0.086%
223	13.491	13.459	13.507	VV	3143	85518	1.80%	0.060%
224	13.567	13.507	13.582	VV	3739	150784	3.17%	0.106%
225	13.600	13.582	13.609	VV	3728	59490	1.25%	0.042%
226	13.664	13.609	13.677	VV	5602	202221	4.25%	0.142%
227	13.690	13.677	13.707	VV	6303	98381	2.07%	0.069%
228	13.725	13.707	13.744	VV	5139	101184	2.13%	0.071%
229	13.767	13.744	13.781	VV	5810	116780	2.46%	0.082%
230	13.798	13.781	13.829	VV	6060	157215	3.31%	0.110%
231	13.873	13.829	13.889	VV	7160	208790	4.39%	0.146%
232	13.897	13.889	13.914	VV	5918	83430	1.75%	0.058%
233	13.935	13.914	13.957	VV	9216	177204	3.73%	0.124%
234	13.994	13.957	14.014	VV	6356	196110	4.12%	0.137%
235	14.059	14.014	14.082	VV	6182	229570	4.83%	0.161%
236	14.096	14.082	14.106	VV	6134	81733	1.72%	0.057%
237	14.127	14.106	14.149	VV	6180	153573	3.23%	0.108%
238	14.195	14.149	14.209	VV	6380	211545	4.45%	0.148%
239	14.244	14.209	14.263	VV	16983	324168	6.82%	0.227%
240	14.286	14.263	14.322	VV	18437	378151	7.95%	0.265%
241	14.339	14.322	14.364	VV	7172	170462	3.58%	0.119%
242	14.407	14.364	14.431	VV	9639	316401	6.65%	0.222%
243	14.447	14.431	14.484	VV	8363	250833	5.27%	0.176%
244	14.487	14.484	14.522	VV	7794	167079	3.51%	0.117%
245	14.557	14.522	14.592	VV	8742	339277	7.13%	0.238%
246	14.606	14.592	14.616	VV	8414	113659	2.39%	0.080%
247	14.639	14.616	14.656	VV	8474	196066	4.12%	0.137%
248	14.688	14.656	14.779	VV	12404	733051	15.41%	0.513%
249	14.836	14.779	14.859	VV	10733	461051	9.69%	0.323%
250	14.874	14.859	14.887	VV	10438	164677	3.46%	0.115%
251	14.917	14.887	14.937	VV	14549	359746	7.56%	0.252%
252	14.955	14.937	14.992	VV	12005	351382	7.39%	0.246%
253	15.004	14.992	15.012	VV	10452	126043	2.65%	0.088%
254	15.082	15.012	15.115	VV	13140	708480	14.90%	0.496%
255	15.155	15.115	15.183	VV	11952	454329	9.55%	0.318%
256	15.213	15.183	15.222	VV	11714	272654	5.73%	0.191%
257	15.242	15.222	15.264	VV	12580	298920	6.29%	0.209%
258	15.277	15.264	15.291	VV	12446	199294	4.19%	0.140%
259	15.322	15.291	15.339	VV	13880	369753	7.78%	0.259%
260	15.360	15.339	15.379	VV	13590	315063	6.63%	0.221%
261	15.390	15.379	15.402	VV	12983	177816	3.74%	0.125%
262	15.417	15.402	15.465	VV	13207	484088	10.18%	0.339%
263	15.523	15.465	15.543	VV	15684	660331	13.89%	0.462%
264	15.552	15.543	15.568	VV	14714	215985	4.54%	0.151%
265	15.625	15.568	15.656	VV	16427	801761	16.86%	0.561%
266	15.666	15.656	15.675	VV	15648	177929	3.74%	0.125%
267	15.724	15.675	15.751	VV	17559	739819	15.56%	0.518%
268	15.802	15.751	15.867	VV	29188	1346738	28.32%	0.943%
269	15.932	15.867	15.959	VV	19988	982922	20.67%	0.688%
270	15.970	15.959	15.998	VV	18818	432336	9.09%	0.303%
271	16.028	15.998	16.056	VV	19148	636536	13.38%	0.446%
272	16.122	16.056	16.149	VV	26197	1158826	24.37%	0.811%
273	16.179	16.149	16.216	VV	28097	871647	18.33%	0.610%
274	16.275	16.216	16.294	VV	25822	1026754	21.59%	0.719%
275	16.309	16.294	16.331	VV	24449	521997	10.98%	0.366%

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276	16.346	16.331	16.367	VV	23273	481940	10.13%	0.337%
277	16.434	16.367	16.443	VV	22871	997034	20.97%	0.698%
278	16.491	16.443	16.507	VV	23892	895431	18.83%	0.627%
279	16.538	16.507	16.581	VV	25913	1091020	22.94%	0.764%
280	16.599	16.581	16.634	VV	25759	798388	16.79%	0.559%
281	16.644	16.634	16.654	VV	25370	301649	6.34%	0.211%
282	16.675	16.654	16.691	VV	27016	573844	12.07%	0.402%
283	16.715	16.691	16.746	VV	30694	926957	19.49%	0.649%
284	16.770	16.746	16.792	VV	27060	727395	15.30%	0.509%
285	16.805	16.792	16.826	VV	27262	530970	11.17%	0.372%
286	16.846	16.826	16.879	VV	29959	888626	18.69%	0.622%
287	16.906	16.879	16.926	VV	28531	770049	16.19%	0.539%
288	16.938	16.926	16.956	VV	27414	475448	10.00%	0.333%
289	16.970	16.956	16.986	VV	27128	474485	9.98%	0.332%
290	17.024	16.986	17.038	VV	27628	863160	18.15%	0.604%
291	17.080	17.038	17.096	VV	30488	998672	21.00%	0.699%
292	17.157	17.096	17.195	VV	36532	1905705	40.07%	1.335%
293	17.222	17.195	17.236	VV	31162	732154	15.40%	0.513%
294	17.249	17.236	17.261	VV	30410	452196	9.51%	0.317%
295	17.321	17.261	17.341	VV	40523	1612159	33.90%	1.129%
296	17.351	17.341	17.390	VV	34509	964737	20.29%	0.676%
297	17.412	17.390	17.421	VV	32390	580627	12.21%	0.407%
298	17.459	17.421	17.472	VV	33401	996564	20.96%	0.698%
299	17.549	17.472	17.564	VV	40206	1991527	41.88%	1.395%
300	17.581	17.564	17.607	VV	40382	946806	19.91%	0.663%
301	17.687	17.607	17.707	VV	43157	2174929	45.73%	1.523%
302	17.715	17.707	17.746	VV	37974	821862	17.28%	0.576%
303	17.766	17.746	17.779	VV	35043	689091	14.49%	0.483%
304	17.803	17.779	17.834	VV	39687	1221265	25.68%	0.855%
305	17.852	17.834	17.874	VV	36811	870702	18.31%	0.610%
306	17.885	17.874	17.906	VV	36977	695466	14.62%	0.487%
307	17.915	17.906	17.926	VV	37062	438435	9.22%	0.307%
308	17.946	17.926	17.962	VV	37691	817884	17.20%	0.573%
309	17.991	17.962	18.022	VV	43172	1433224	30.14%	1.004%
310	18.030	18.022	18.039	VV	38064	376285	7.91%	0.264%
311	18.109	18.039	18.134	VV	44700	2265831	47.65%	1.587%
312	18.159	18.134	18.211	VV	43596	1856818	39.04%	1.300%
313	18.245	18.211	18.254	VV	41105	1038451	21.84%	0.727%
314	18.280	18.254	18.311	VV	41064	1391975	29.27%	0.975%
315	18.367	18.311	18.422	VV	47720	2890973	60.79%	2.024%
316	18.443	18.422	18.465	VV	44860	1093875	23.00%	0.766%
317	18.484	18.465	18.492	VV	41997	685709	14.42%	0.480%
318	18.512	18.492	18.527	VV	43587	898446	18.89%	0.629%
319	18.535	18.527	18.589	VV	44599	1510541	31.76%	1.058%
320	18.601	18.589	18.619	VV	38877	701021	14.74%	0.491%
321	18.627	18.619	18.663	VV	38821	1002686	21.08%	0.702%
322	18.701	18.663	18.720	VV	38803	1311329	27.57%	0.918%
323	18.742	18.720	18.769	VV	38626	1109267	23.33%	0.777%
324	18.809	18.769	18.836	VV	41143	1572433	33.06%	1.101%
325	18.854	18.836	18.931	VV	40813	2167995	45.59%	1.518%
326	18.938	18.931	18.954	VV	36164	505084	10.62%	0.354%
327	18.970	18.954	19.007	VV	36630	1135031	23.87%	0.795%
328	19.030	19.007	19.057	VV	35718	1033840	21.74%	0.724%
329	19.067	19.057	19.079	VV	34704	455995	9.59%	0.319%
330	19.105	19.079	19.136	VV	35475	1189702	25.02%	0.833%
331	19.164	19.136	19.217	VV	35806	1705022	35.85%	1.194%
332	19.249	19.217	19.321	VV	36286	2158338	45.38%	1.511%
333	19.353	19.321	19.417	VV	33902	1893770	39.82%	1.326%
334	19.429	19.417	19.453	VV	32045	672026	14.13%	0.471%

335	19.464	19.453	19.474	VV	31475	rteres 399068	8.39%	0.279%
336	19.509	19.474	19.547	VV	33157	1387683	29.18%	0.972%
337	19.553	19.547	19.586	VV	31249	709280	14.91%	0.497%
338	19.603	19.586	19.616	VV	31287	555721	11.69%	0.389%
339	19.623	19.616	19.644	VV	31058	520904	10.95%	0.365%
340	19.671	19.644	19.741	VV	31290	1740099	36.59%	1.219%
341	19.768	19.741	19.799	VV	29832	1018485	21.42%	0.713%
342	19.836	19.799	19.877	VV	30371	1377120	28.96%	0.964%
343	19.917	19.877	19.962	VV	30698	1486824	31.26%	1.041%
344	19.967	19.962	19.975	VV	28561	210100	4.42%	0.147%
345	19.991	19.975	20.003	VV	28778	493099	10.37%	0.345%
346	20.033	20.003	20.062	VV	29332	1006907	21.17%	0.705%
347	20.074	20.062	20.104	VV	27856	687674	14.46%	0.482%
348	20.113	20.104	20.133	VV	27460	472116	9.93%	0.331%
349	20.155	20.133	20.218	VV	27222	1342920	28.24%	0.940%
350	20.225	20.218	20.264	VV	25709	700424	14.73%	0.490%
351	20.271	20.264	20.279	VV	25369	222422	4.68%	0.156%
352	20.293	20.279	20.336	VV	26211	870668	18.31%	0.610%
353	20.342	20.336	20.360	VV	25254	366095	7.70%	0.256%
354	20.398	20.360	20.425	VV	25823	982870	20.67%	0.688%
355	20.436	20.425	20.447	VV	25427	335791	7.06%	0.235%
356	20.485	20.447	20.541	VV	26750	1424481	29.95%	0.998%
357	20.551	20.541	20.611	VV	24336	1001178	21.05%	0.701%
358	20.618	20.611	20.719	VV	23553	1474856	31.01%	1.033%
359	20.733	20.719	20.741	VV	22313	283192	5.95%	0.198%
360	20.760	20.741	20.781	VV	22367	526250	11.07%	0.369%
361	20.818	20.781	20.861	VV	22254	1050362	22.09%	0.736%
362	20.872	20.861	20.894	VV	22002	435178	9.15%	0.305%
363	20.917	20.894	20.980	VV	22664	1125929	23.68%	0.788%
364	20.990	20.980	21.048	VV	21591	865620	18.20%	0.606%
365	21.068	21.048	21.111	VV	20979	769469	16.18%	0.539%
366	21.118	21.111	21.169	VV	20566	700103	14.72%	0.490%
367	21.208	21.169	21.282	VV	20798	1360780	28.61%	0.953%
368	21.302	21.282	21.342	VV	19767	678635	14.27%	0.475%
369	21.353	21.342	21.387	VV	18817	495627	10.42%	0.347%
370	21.414	21.387	21.424	VV	18257	405769	8.53%	0.284%
371	21.445	21.424	21.454	VV	18293	319155	6.71%	0.223%
372	21.466	21.454	21.479	VV	18230	270202	5.68%	0.189%
373	21.492	21.479	21.547	VV	18591	750412	15.78%	0.525%
374	21.554	21.547	21.624	VV	18520	829374	17.44%	0.581%
375	21.633	21.624	21.664	VV	17555	413068	8.69%	0.289%
376	21.675	21.664	21.713	VV	17132	503466	10.59%	0.353%
377	21.720	21.713	21.734	VV	17039	210384	4.42%	0.147%
378	21.753	21.734	21.774	VV	16679	403323	8.48%	0.282%
379	21.784	21.774	21.846	VV	16870	700121	14.72%	0.490%
380	21.856	21.846	21.867	VV	16054	203773	4.28%	0.143%
381	21.877	21.867	21.891	VV	16395	225662	4.75%	0.158%
382	21.921	21.891	21.951	VV	16429	579624	12.19%	0.406%
383	21.957	21.951	22.022	VV	15797	669590	14.08%	0.469%
384	22.043	22.022	22.058	VV	15952	335352	7.05%	0.235%
385	22.084	22.058	22.176	VV	16194	1102610	23.19%	0.772%
386	22.225	22.176	22.254	VV	15073	694329	14.60%	0.486%
387	22.286	22.254	22.307	VV	15109	475782	10.00%	0.333%
388	22.310	22.307	22.343	VV	15009	308914	6.50%	0.216%
389	22.359	22.343	22.430	VV	14551	735873	15.47%	0.515%
390	22.438	22.430	22.480	VV	13462	385472	8.11%	0.270%
391	22.490	22.480	22.500	VV	13225	154470	3.25%	0.108%
392	22.536	22.500	22.587	VV	13283	672588	14.14%	0.471%

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393	22.610	22.587	22.634	VV	12743	349020	7.34%	0.244%
394	22.646	22.634	22.682	VV	12766	356312	7.49%	0.250%
395	22.722	22.682	22.739	VV	12773	423758	8.91%	0.297%
396	22.785	22.739	22.794	VV	13046	418962	8.81%	0.293%
397	22.808	22.794	22.855	VV	13235	473251	9.95%	0.331%
398	22.863	22.855	22.896	VV	12680	299175	6.29%	0.210%
399	22.901	22.896	22.943	VV	12323	339243	7.13%	0.238%
400	22.962	22.943	22.976	VV	12165	231522	4.87%	0.162%
401	22.984	22.976	23.027	VV	11909	361692	7.61%	0.253%
402	23.034	23.027	23.074	VV	12021	321787	6.77%	0.225%
403	23.090	23.074	23.112	VV	11576	262874	5.53%	0.184%
404	23.125	23.112	23.227	VV	11712	750026	15.77%	0.525%
405	23.238	23.227	23.301	VBA	10329	455190	9.57%	0.319%

Sum of corrected areas: 142802035

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