

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042840.D
Signal(s) : FID1A.CH
Acq On : 13 Aug 2019 6:55
Sample : K4085-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.489	3.462	3.500	BV	1198	10079	0.13%	0.004%
2	3.512	3.500	3.528	VV	729	6647	0.08%	0.002%
3	3.619	3.604	3.633	PV	539	5121	0.07%	0.002%
4	3.642	3.633	3.657	VV	402	3184	0.04%	0.001%
5	3.688	3.657	3.720	VV	486	8118	0.10%	0.003%
6	3.759	3.720	3.790	PV	1823	25281	0.32%	0.010%
7	3.813	3.790	3.833	PV	513	7748	0.10%	0.003%
8	3.859	3.833	3.907	VV	2100	37298	0.47%	0.014%
9	3.932	3.907	3.947	VV	1351	18506	0.24%	0.007%
10	3.957	3.947	3.969	VV	595	4972	0.06%	0.002%
11	3.987	3.969	4.019	VV	1187	15819	0.20%	0.006%
12	4.034	4.019	4.050	VV	2404	19870	0.25%	0.007%
13	4.072	4.050	4.123	VV	2443	50017	0.64%	0.019%
14	4.153	4.123	4.168	VV	2855	35791	0.45%	0.013%
15	4.182	4.168	4.205	VV	2811	34795	0.44%	0.013%
16	4.220	4.205	4.232	VV	1553	20765	0.26%	0.008%
17	4.249	4.232	4.277	VV	3798	46224	0.59%	0.017%
18	4.335	4.277	4.349	VV	3762	63103	0.80%	0.024%
19	4.363	4.349	4.387	VV	3897	49141	0.62%	0.018%
20	4.400	4.387	4.439	VV	1709	26132	0.33%	0.010%
21	4.472	4.439	4.489	PV	2361	32939	0.42%	0.012%
22	4.513	4.489	4.530	VV	2377	35365	0.45%	0.013%
23	4.551	4.530	4.585	VV	18623	194765	2.47%	0.073%
24	4.601	4.585	4.615	VV	4173	42875	0.54%	0.016%
25	4.625	4.615	4.648	VV	2694	32604	0.41%	0.012%
26	4.660	4.648	4.687	VV	1320	18727	0.24%	0.007%
27	4.714	4.687	4.739	VV	2439	48715	0.62%	0.018%
28	4.754	4.739	4.767	VV	3939	44642	0.57%	0.017%
29	4.775	4.767	4.785	VV	2572	24846	0.32%	0.009%
30	4.802	4.785	4.820	VV	11275	110361	1.40%	0.041%

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31	4.836	4.820	4.870	VV	7832	117760	1.50%	0.044%
32	4.883	4.870	4.899	VV	5247	57298	0.73%	0.022%
33	4.927	4.899	4.945	VV	4667	95297	1.21%	0.036%
34	4.962	4.945	4.987	VV	8168	111744	1.42%	0.042%
35	5.006	4.987	5.015	VV	5355	62379	0.79%	0.023%
36	5.030	5.015	5.049	VV	10291	113959	1.45%	0.043%
37	5.081	5.049	5.089	VV	4010	72817	0.92%	0.027%
38	5.096	5.089	5.131	VV	4082	63001	0.80%	0.024%
39	5.155	5.131	5.168	PV	6244	67028	0.85%	0.025%
40	5.185	5.168	5.210	VV	8749	134592	1.71%	0.051%
41	5.223	5.210	5.235	VV	7899	82308	1.05%	0.031%
42	5.245	5.235	5.256	VV	5010	49472	0.63%	0.019%
43	5.286	5.256	5.310	VV	10461	216955	2.76%	0.082%
44	5.319	5.310	5.334	VV	3395	36859	0.47%	0.014%
45	5.349	5.334	5.365	VV	1962	32457	0.41%	0.012%
46	5.388	5.365	5.416	VV	8118	139724	1.77%	0.053%
47	5.457	5.416	5.467	VV	7845	179585	2.28%	0.067%
48	5.475	5.467	5.492	VV	8120	92922	1.18%	0.035%
49	5.507	5.492	5.523	VV	6209	90529	1.15%	0.034%
50	5.536	5.523	5.559	VV	6157	87928	1.12%	0.033%
51	5.579	5.559	5.602	VV	55544	603966	7.67%	0.227%
52	5.618	5.602	5.639	VV	18792	224470	2.85%	0.084%
53	5.652	5.639	5.664	VV	5085	58681	0.75%	0.022%
54	5.672	5.664	5.687	VV	3829	43018	0.55%	0.016%
55	5.718	5.687	5.728	VV	4634	83908	1.07%	0.032%
56	5.736	5.728	5.748	VV	4305	45088	0.57%	0.017%
57	5.771	5.748	5.808	VV	18556	298652	3.79%	0.112%
58	5.823	5.808	5.838	VV	5535	83605	1.06%	0.031%
59	5.879	5.838	5.905	VV	21091	464911	5.90%	0.175%
60	5.923	5.905	5.939	VV	14864	179989	2.29%	0.068%
61	5.962	5.939	6.014	VV	13142	360604	4.58%	0.136%
62	6.034	6.014	6.058	VV	10906	163769	2.08%	0.062%
63	6.081	6.058	6.104	VV	14226	243129	3.09%	0.091%
64	6.133	6.104	6.151	VV	12680	255904	3.25%	0.096%
65	6.172	6.151	6.194	VV	14258	234046	2.97%	0.088%
66	6.215	6.194	6.246	VV	15488	281592	3.58%	0.106%
67	6.274	6.246	6.292	VV	19202	315125	4.00%	0.118%
68	6.320	6.292	6.334	VV	11049	223372	2.84%	0.084%
69	6.349	6.334	6.374	VV	12347	239773	3.05%	0.090%
70	6.398	6.374	6.419	VV	14774	296577	3.77%	0.111%
71	6.437	6.419	6.457	VV	13262	218289	2.77%	0.082%
72	6.502	6.457	6.527	VV	17139	479062	6.08%	0.180%
73	6.553	6.527	6.604	VV	77321	1096347	13.92%	0.412%
74	6.644	6.604	6.655	VV	9576	237284	3.01%	0.089%
75	6.671	6.655	6.680	VV	10397	135622	1.72%	0.051%
76	6.701	6.680	6.724	VV	39742	528391	6.71%	0.199%
77	6.754	6.724	6.796	VV	17596	512446	6.51%	0.193%

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78	6.833	6.796	6.855	VV	17467	405800	5.15%	0.153%
79	6.878	6.855	6.924	VV	20349	535855	6.81%	0.201%
80	6.962	6.924	6.985	VV	29672	572643	7.27%	0.215%
81	7.027	6.985	7.036	VV	13488	358854	4.56%	0.135%
82	7.063	7.036	7.093	VV	20611	551433	7.00%	0.207%
83	7.111	7.093	7.135	VV	23571	420641	5.34%	0.158%
84	7.152	7.135	7.174	VV	22370	385708	4.90%	0.145%
85	7.190	7.174	7.232	VV	25204	607345	7.71%	0.228%
86	7.250	7.232	7.267	VV	39442	510979	6.49%	0.192%
87	7.275	7.267	7.296	VV	18820	269219	3.42%	0.101%
88	7.323	7.296	7.338	VV	14858	348867	4.43%	0.131%
89	7.355	7.338	7.374	VV	19693	309509	3.93%	0.116%
90	7.399	7.374	7.419	VV	13082	309959	3.94%	0.116%
91	7.470	7.419	7.505	VV	105984	1686861	21.42%	0.634%
92	7.522	7.505	7.539	VV	18726	309489	3.93%	0.116%
93	7.563	7.539	7.582	VV	16189	390152	4.96%	0.147%
94	7.589	7.582	7.618	VV	13923	271189	3.44%	0.102%
95	7.649	7.618	7.667	VV	26269	567502	7.21%	0.213%
96	7.675	7.667	7.691	VV	18130	223719	2.84%	0.084%
97	7.703	7.691	7.720	VV	15342	233960	2.97%	0.088%
98	7.729	7.720	7.738	VV	10383	105289	1.34%	0.040%
99	7.863	7.855	7.879	VV	14683	195962	2.49%	0.074%
100	7.918	7.879	7.933	VV	23520	569209	7.23%	0.214%
101	7.944	7.933	7.965	VV	20548	326332	4.14%	0.123%
102	7.988	7.965	8.009	VV	24751	428710	5.44%	0.161%
103	8.033	8.009	8.056	VV	28080	513891	6.53%	0.193%
104	8.085	8.056	8.135	VV	28631	804422	10.22%	0.302%
105	8.157	8.135	8.179	VV	43875	622197	7.90%	0.234%
106	8.192	8.179	8.234	VV	16519	460309	5.85%	0.173%
107	8.252	8.234	8.267	VV	19798	307622	3.91%	0.116%
108	8.281	8.267	8.292	VV	17833	238140	3.02%	0.090%
109	8.335	8.292	8.357	VV	99433	1446974	18.38%	0.544%
110	8.382	8.357	8.392	VV	22234	391281	4.97%	0.147%
111	8.400	8.392	8.417	VV	21847	289173	3.67%	0.109%
112	8.427	8.417	8.436	VV	16946	184397	2.34%	0.069%
113	8.448	8.436	8.468	VV	17733	296664	3.77%	0.111%
114	8.479	8.468	8.490	VV	13847	177078	2.25%	0.067%
115	8.507	8.490	8.520	VV	18564	279666	3.55%	0.105%
116	8.528	8.520	8.543	VV	15156	179902	2.28%	0.068%
117	8.564	8.543	8.597	VV	18121	455124	5.78%	0.171%
118	8.626	8.597	8.637	VV	14023	306120	3.89%	0.115%
119	8.740	8.726	8.767	VV	18854	432843	5.50%	0.163%
120	8.779	8.767	8.790	VV	16917	222812	2.83%	0.084%
121	8.801	8.790	8.809	VV	16769	176382	2.24%	0.066%
122	8.820	8.809	8.835	VV	18016	254651	3.23%	0.096%
123	8.866	8.835	8.894	VV	47541	800868	10.17%	0.301%
124	8.917	8.894	8.934	VV	16857	304607	3.87%	0.114%

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125	8.948	8.934	8.967	VV	12209	208401	2.65%	0.078%
126	8.989	8.967	9.002	VV	12135	229752	2.92%	0.086%
127	9.012	9.002	9.060	VV	11902	363098	4.61%	0.136%
128	9.098	9.060	9.119	VV	13749	393406	5.00%	0.148%
129	9.150	9.119	9.189	VV	72426	1074831	13.65%	0.404%
130	9.201	9.189	9.219	VV	10213	168438	2.14%	0.063%
131	9.236	9.219	9.272	VV	11462	288246	3.66%	0.108%
132	9.287	9.272	9.302	VV	8143	137043	1.74%	0.052%
133	9.313	9.302	9.335	VV	7717	136501	1.73%	0.051%
134	9.359	9.335	9.372	VV	7668	147672	1.88%	0.056%
135	9.386	9.372	9.402	VV	7688	126418	1.61%	0.048%
136	9.412	9.402	9.423	VV	6841	81326	1.03%	0.031%
137	9.445	9.423	9.464	VV	8278	178451	2.27%	0.067%
138	9.481	9.464	9.500	VV	7159	133735	1.70%	0.050%
139	9.525	9.500	9.554	VV	15234	320903	4.08%	0.121%
140	9.562	9.554	9.579	VV	7815	109132	1.39%	0.041%
141	9.608	9.579	9.631	VV	11509	266163	3.38%	0.100%
142	9.651	9.631	9.670	VV	10054	174844	2.22%	0.066%
143	9.684	9.670	9.693	VV	6802	80888	1.03%	0.030%
144	9.706	9.693	9.739	VV	8464	156985	1.99%	0.059%
145	9.764	9.739	9.802	VV	5118	151736	1.93%	0.057%
146	9.844	9.802	9.855	VV	4561	120249	1.53%	0.045%
147	9.882	9.855	9.900	VV	6965	151393	1.92%	0.057%
148	9.924	9.900	9.974	VV	42405	583700	7.41%	0.219%
149	9.988	9.974	10.079	VV	4038	197067	2.50%	0.074%
150	10.103	10.079	10.166	VV	3154	130991	1.66%	0.049%
151	10.174	10.166	10.185	VV	2237	25553	0.32%	0.010%
152	10.200	10.185	10.221	VV	2899	48115	0.61%	0.018%
153	10.268	10.221	10.284	VV	4792	110195	1.40%	0.041%
154	10.310	10.284	10.342	VV	14910	244598	3.11%	0.092%
155	10.361	10.342	10.380	VV	3912	76134	0.97%	0.029%
156	10.399	10.380	10.430	VV	5459	103273	1.31%	0.039%
157	10.453	10.430	10.487	VV	5173	97317	1.24%	0.037%
158	10.505	10.487	10.520	VV	1410	27310	0.35%	0.010%
159	10.586	10.520	10.619	VV	2656	110888	1.41%	0.042%
160	10.658	10.619	10.704	VV	26617	364288	4.63%	0.137%
161	10.730	10.704	10.784	VV	12150	219324	2.79%	0.082%
162	10.798	10.784	10.821	VV	1783	30812	0.39%	0.012%
163	10.842	10.821	10.858	VV	1051	20861	0.26%	0.008%
164	10.873	10.858	10.899	VV	1171	23885	0.30%	0.009%
165	10.939	10.899	10.960	VV	3107	66950	0.85%	0.025%
166	10.993	10.960	11.014	VV	2477	67204	0.85%	0.025%
167	11.050	11.014	11.092	VV	3327	87431	1.11%	0.033%
168	11.110	11.092	11.145	VV	2267	41081	0.52%	0.015%
169	11.161	11.145	11.200	VV	1639	29521	0.37%	0.011%
170	11.235	11.200	11.259	VV	761	19521	0.25%	0.007%

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171	11.290	11.259	11.307	VV	1306	24842	0.32%	0.009%	
172	11.357	11.307	11.382	VV	16948	208181	2.64%	0.078%	
173	11.402	11.382	11.419	VV	1032	19884	0.25%	0.007%	
174	11.448	11.419	11.492	VV	6652	104382	1.33%	0.039%	
175	11.513	11.492	11.535	VV	793	11697	0.15%	0.004%	
176	11.553	11.535	11.570	PV	630	7696	0.10%	0.003%	
177	11.615	11.570	11.628	VV	737	20746	0.26%	0.008%	
178	11.684	11.628	11.732	VV	449596	4796412	60.92%	1.803%	
179	11.750	11.732	11.777	VV	2334	52436	0.67%	0.020%	
180	11.785	11.777	11.800	VV	1476	17996	0.23%	0.007%	
181	11.809	11.800	11.827	VV	1363	17039	0.22%	0.006%	
182	11.840	11.827	11.862	VV	1586	23101	0.29%	0.009%	
183	11.878	11.862	11.896	VV	1186	17896	0.23%	0.007%	
184	11.913	11.896	11.950	VV	1127	20661	0.26%	0.008%	
185	11.964	11.950	11.979	VV	393	5477	0.07%	0.002%	
186	12.023	11.979	12.052	VV	11670	161159	2.05%	0.061%	
187	12.069	12.052	12.100	VV	875	18665	0.24%	0.007%	
188	12.130	12.100	12.197	VV	1298	32308	0.41%	0.012%	
189	12.227	12.197	12.244	PV	867	13147	0.17%	0.005%	
190	12.267	12.244	12.281	VV	1424	22355	0.28%	0.008%	
191	12.292	12.281	12.319	VV	1167	18121	0.23%	0.007%	
192	12.329	12.319	12.347	VV	569	6576	0.08%	0.002%	
193	12.403	12.347	12.422	VV	1923	43783	0.56%	0.016%	
194	12.431	12.422	12.452	VV	1654	20541	0.26%	0.008%	
195	12.484	12.452	12.504	VV	1388	25434	0.32%	0.010%	
196	12.518	12.504	12.558	VV	1176	18821	0.24%	0.007%	
197	12.625	12.558	12.637	VV	2617	46130	0.59%	0.017%	
198	12.658	12.637	12.681	VV	10598	130291	1.65%	0.049%	
199	12.691	12.681	12.713	VV	1973	23070	0.29%	0.009%	
200	12.746	12.713	12.827	VV	6686	116973	1.49%	0.044%	
201	12.866	12.827	12.892	PV	1005	21206	0.27%	0.008%	
202	12.935	12.892	12.964	VV	1135	29809	0.38%	0.011%	
203	12.982	12.964	13.007	VV	1282	20237	0.26%	0.008%	
204	13.046	13.007	13.075	VV	6888	114303	1.45%	0.043%	
205	13.106	13.075	13.136	VV	334182	3724162	47.30%	1.400%	
206	13.145	13.136	13.194	VV	3493	67127	0.85%	0.025%	
207	13.216	13.194	13.239	VV	1569	28131	0.36%	0.011%	
208	13.268	13.239	13.294	VV	8249	115405	1.47%	0.043%	
209	13.316	13.294	13.349	VV	1548	45900	0.58%	0.017%	
210	13.367	13.349	13.414	VV	1994	40103	0.51%	0.015%	
211	13.457	13.414	13.477	VV	695	17540	0.22%	0.007%	
212	13.499	13.477	13.520	VV	1323	21333	0.27%	0.008%	
213	13.546	13.520	13.560	VV	1032	17101	0.22%	0.006%	
214	13.574	13.560	13.593	VV	671	9914	0.13%	0.004%	
215	13.615	13.593	13.627	PV	1097	12645	0.16%	0.005%	
216	13.663	13.627	13.675	VV	1386	25823	0.33%	0.010%	
217	13.691	13.675	13.714	VV	1292	16888	0.21%	0.006%	

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218	13.744	13.714	13.767	PV	1026	20012	0.25%	0.008%
219	13.815	13.767	13.828	VV	1422	35586	0.45%	0.013%
220	13.851	13.828	13.877	VV	7143	101890	1.29%	0.038%
221	13.884	13.877	13.892	VV	1898	15996	0.20%	0.006%
222	13.906	13.892	13.926	VV	2085	30229	0.38%	0.011%
223	13.943	13.926	13.960	VV	772	12321	0.16%	0.005%
224	13.999	13.960	14.045	VV	869	23224	0.29%	0.009%
225	14.076	14.045	14.129	PV	2046	40807	0.52%	0.015%
226	14.147	14.129	14.160	VV	811	10078	0.13%	0.004%
227	14.176	14.160	14.195	VV	854	11534	0.15%	0.004%
228	14.272	14.195	14.299	PV	1929	75858	0.96%	0.029%
229	14.324	14.299	14.340	VV	1621	24173	0.31%	0.009%
230	14.362	14.340	14.385	VV	2241	42506	0.54%	0.016%
231	14.410	14.385	14.435	VV	7825	106431	1.35%	0.040%
232	14.479	14.435	14.522	VV	3383	93120	1.18%	0.035%
233	14.545	14.522	14.587	VV	2614	55303	0.70%	0.021%
234	14.610	14.587	14.652	VV	1999	51727	0.66%	0.019%
235	14.678	14.652	14.700	VV	1658	37795	0.48%	0.014%
236	14.722	14.700	14.741	VV	1675	32227	0.41%	0.012%
237	14.760	14.741	14.782	VV	1627	26686	0.34%	0.010%
238	14.804	14.782	14.824	VV	1640	29147	0.37%	0.011%
239	14.842	14.824	14.867	VV	1405	27027	0.34%	0.010%
240	14.889	14.867	14.905	VV	2302	35295	0.45%	0.013%
241	14.949	14.905	14.980	VV	10028	185960	2.36%	0.070%
242	14.995	14.980	15.014	VV	1826	33581	0.43%	0.013%
243	15.051	15.014	15.067	VV	2471	53011	0.67%	0.020%
244	15.087	15.067	15.107	VV	1895	33798	0.43%	0.013%
245	15.136	15.107	15.182	VV	2110	58650	0.74%	0.022%
246	15.228	15.182	15.250	PV	1350	41169	0.52%	0.015%
247	15.283	15.250	15.300	VV	1921	39283	0.50%	0.015%
248	15.332	15.300	15.367	VV	15255	266905	3.39%	0.100%
249	15.378	15.367	15.409	VV	4020	70374	0.89%	0.026%
250	15.416	15.409	15.442	VV	1895	24947	0.32%	0.009%
251	15.464	15.442	15.535	VV	10368	195105	2.48%	0.073%
252	15.553	15.535	15.562	VV	2290	31583	0.40%	0.012%
253	15.617	15.562	15.665	VV	3869	181230	2.30%	0.068%
254	15.703	15.665	15.714	VV	3356	79956	1.02%	0.030%
255	15.741	15.714	15.759	VV	4597	105988	1.35%	0.040%
256	15.773	15.759	15.797	VV	4512	92432	1.17%	0.035%
257	15.838	15.797	15.849	VV	4854	126582	1.61%	0.048%
258	15.890	15.849	15.902	VV	5943	160060	2.03%	0.060%
259	15.963	15.902	15.985	VV	15594	401694	5.10%	0.151%
260	16.011	15.985	16.062	VV	7807	312399	3.97%	0.117%
261	16.083	16.062	16.093	VV	6154	109269	1.39%	0.041%
262	16.172	16.093	16.207	VV	9000	496531	6.31%	0.187%
263	16.275	16.207	16.312	VV	10405	532973	6.77%	0.200%
264	16.344	16.312	16.370	VV	10735	326674	4.15%	0.123%

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265	16.393	16.370	16.415	VV	9829	246990	3.14%	0.093%
266	16.446	16.415	16.492	VV	19504	621823	7.90%	0.234%
267	16.503	16.492	16.514	VV	11153	140401	1.78%	0.053%
268	16.606	16.514	16.623	VV	14881	817220	10.38%	0.307%
269	16.671	16.623	16.699	VV	14995	617331	7.84%	0.232%
270	16.797	16.699	16.840	VV	16435	1163478	14.78%	0.437%
271	16.862	16.840	16.885	VV	15452	387749	4.92%	0.146%
272	16.910	16.885	16.929	VV	27386	541261	6.87%	0.203%
273	16.950	16.929	16.969	VV	21389	458359	5.82%	0.172%
274	16.985	16.969	17.005	VV	17567	368423	4.68%	0.138%
275	17.014	17.005	17.030	VV	17111	239281	3.04%	0.090%
276	17.063	17.030	17.073	VV	17544	438752	5.57%	0.165%
277	17.101	17.073	17.115	VV	20304	466456	5.92%	0.175%
278	17.169	17.115	17.194	VV	22806	968497	12.30%	0.364%
279	17.205	17.194	17.211	VV	21158	213085	2.71%	0.080%
280	17.241	17.211	17.261	VV	24896	675968	8.59%	0.254%
281	17.285	17.261	17.304	VV	23601	572543	7.27%	0.215%
282	17.313	17.304	17.322	VV	22852	243483	3.09%	0.092%
283	17.356	17.322	17.384	VV	37718	1073432	13.63%	0.403%
284	17.410	17.384	17.426	VV	25438	614364	7.80%	0.231%
285	17.440	17.426	17.460	VV	26823	507328	6.44%	0.191%
286	17.486	17.460	17.524	VV	30196	1009675	12.82%	0.379%
287	17.540	17.524	17.562	VV	27959	622662	7.91%	0.234%
288	17.573	17.562	17.592	VV	27344	481751	6.12%	0.181%
289	17.642	17.592	17.664	VV	30585	1216395	15.45%	0.457%
290	17.673	17.664	17.680	VV	29017	277715	3.53%	0.104%
291	17.720	17.680	17.739	VV	34090	1127017	14.31%	0.424%
292	17.750	17.739	17.760	VV	33923	418900	5.32%	0.157%
293	17.795	17.760	17.840	VV	50904	1860582	23.63%	0.699%
294	17.863	17.840	17.875	VV	34428	700382	8.90%	0.263%
295	17.897	17.875	17.905	VV	35599	605813	7.69%	0.228%
296	17.956	17.905	18.034	VV	55122	3158035	40.11%	1.187%
297	18.072	18.034	18.090	VV	39155	1282657	16.29%	0.482%
298	18.098	18.090	18.105	VV	38555	340486	4.32%	0.128%
299	18.122	18.105	18.130	VV	41628	600468	7.63%	0.226%
300	18.162	18.130	18.185	VV	47625	1453633	18.46%	0.546%
301	18.214	18.185	18.252	VV	56449	1826388	23.20%	0.686%
302	18.268	18.252	18.282	VV	42679	749898	9.52%	0.282%
303	18.323	18.282	18.340	VV	59340	1709903	21.72%	0.643%
304	18.351	18.340	18.371	VV	48599	865329	10.99%	0.325%
305	18.403	18.371	18.413	VV	45384	1114391	14.15%	0.419%
306	18.423	18.413	18.435	VV	45261	584094	7.42%	0.220%
307	18.453	18.435	18.463	VV	45913	728450	9.25%	0.274%
308	18.485	18.463	18.522	VV	48182	1650999	20.97%	0.621%
309	18.530	18.522	18.544	VV	47278	622307	7.90%	0.234%
310	18.564	18.544	18.572	VV	46687	757112	9.62%	0.285%

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311	18.623	18.572	18.665	VV	65507	2950711	37.48%	1.109%
312	18.672	18.665	18.680	VV	48756	415556	5.28%	0.156%
313	18.703	18.680	18.711	VV	50943	910679	11.57%	0.342%
314	18.744	18.711	18.765	VV	64361	1864591	23.68%	0.701%
315	18.793	18.765	18.841	VV	64356	2618867	33.26%	0.984%
316	18.849	18.841	18.858	VV	54086	555181	7.05%	0.209%
317	18.884	18.858	18.904	VV	60058	1546259	19.64%	0.581%
318	18.932	18.904	18.944	VV	62387	1436110	18.24%	0.540%
319	19.019	18.944	19.054	VV	77409	4327990	54.97%	1.627%
320	19.070	19.054	19.094	VV	71428	1617073	20.54%	0.608%
321	19.106	19.094	19.115	VV	67678	850418	10.80%	0.320%
322	19.140	19.115	19.168	VV	74110	2238246	28.43%	0.841%
323	19.205	19.168	19.233	VV	72307	2714504	34.48%	1.020%
324	19.253	19.233	19.285	VV	73632	2197813	27.91%	0.826%
325	19.342	19.285	19.354	VV	76950	3015874	38.30%	1.133%
326	19.405	19.354	19.429	VV	93126	3587269	45.56%	1.348%
327	19.447	19.429	19.469	VV	84127	1948519	24.75%	0.732%
328	19.482	19.469	19.502	VV	78916	1546642	19.64%	0.581%
329	19.549	19.502	19.569	VV	86992	3281361	41.67%	1.233%
330	19.582	19.569	19.604	VV	82421	1689226	21.45%	0.635%
331	19.621	19.604	19.635	VV	83628	1535118	19.50%	0.577%
332	19.649	19.635	19.669	VV	86640	1664969	21.15%	0.626%
333	19.688	19.669	19.711	VV	88594	2155477	27.38%	0.810%
334	19.720	19.711	19.729	VV	84681	918480	11.67%	0.345%
335	19.778	19.729	19.817	VV	107764	4960014	62.99%	1.864%
336	19.841	19.817	19.874	VV	96980	3155723	40.08%	1.186%
337	19.911	19.874	19.925	VV	93528	2833426	35.99%	1.065%
338	19.961	19.925	19.993	VV	97570	3840702	48.78%	1.444%
339	20.027	19.993	20.040	VV	102305	2776217	35.26%	1.043%
340	20.068	20.040	20.090	VV	109996	3166267	40.21%	1.190%
341	20.098	20.090	20.117	VV	106863	1707937	21.69%	0.642%
342	20.147	20.117	20.179	VV	115923	4100141	52.07%	1.541%
343	20.193	20.179	20.202	VV	110329	1481332	18.81%	0.557%
344	20.233	20.202	20.247	VV	116944	3073030	39.03%	1.155%
345	20.254	20.247	20.274	VV	115234	1800736	22.87%	0.677%
346	20.300	20.274	20.335	VV	120013	4245375	53.92%	1.596%
347	20.378	20.335	20.430	VV	124760	6839810	86.87%	2.571%
348	20.439	20.430	20.469	VV	117088	2650280	33	

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358	20.993	20.975	21.019	VV	98267	2489678	31.62%	0.936%
359	21.034	21.019	21.101	VV	98247	4787538	60.80%	1.799%
360	21.158	21.101	21.222	VV	98754	6864980	87.19%	2.580%
361	21.327	21.222	21.360	VV	101484	7873795	100.00%	2.959%
362	21.372	21.360	21.440	VV	94924	4300076	54.61%	1.616%
363	21.448	21.440	21.464	VV	86193	1180889	15.00%	0.444%
364	21.480	21.464	21.502	VV	85560	1910066	24.26%	0.718%
365	21.524	21.502	21.570	VV	85966	3357674	42.64%	1.262%
366	21.584	21.570	21.592	VV	82824	1064504	13.52%	0.400%
367	21.629	21.592	21.639	VV	87848	2408131	30.58%	0.905%
368	21.649	21.639	21.662	VV	85638	1179465	14.98%	0.443%
369	21.688	21.662	21.755	VV	84908	4630674	58.81%	1.740%
370	21.767	21.755	21.789	VV	80784	1596920	20.28%	0.600%
371	21.817	21.789	21.853	VV	82838	3052429	38.77%	1.147%
372	21.863	21.853	21.880	VBA	76300	1294678	16.44%	0.487%
Sum of corrected areas:						266068249		