

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
Data File : FC041865.D
Signal(s) : FID1A.CH
Acq On : 19 Jun 2019 8:51
Sample : K3163-09DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.494	3.452	3.592	BV	169	3788	0.02%	0.001%
2	3.602	3.592	3.731	PV	151	5025	0.02%	0.002%
3	3.744	3.731	3.814	PV	140	4910	0.02%	0.002%
4	3.823	3.814	3.862	VV	259	2941	0.01%	0.001%
5	3.880	3.862	3.907	VV	469	6096	0.03%	0.002%
6	3.909	3.907	3.957	VV	196	2331	0.01%	0.001%
7	3.970	3.957	3.982	PV	128	1593	0.01%	0.001%
8	3.994	3.982	4.039	VV	300	5478	0.03%	0.002%
9	4.078	4.060	4.124	VV	455	4781	0.02%	0.002%
10	4.171	4.124	4.234	VV	407	14568	0.07%	0.005%
11	4.259	4.234	4.281	VV	300	5091	0.02%	0.002%
12	4.310	4.281	4.320	PV	1312	13831	0.07%	0.005%
13	4.334	4.320	4.401	VV	3151	45091	0.22%	0.015%
14	4.413	4.401	4.459	VV	206	3580	0.02%	0.001%
15	4.475	4.459	4.512	VV	115	2856	0.01%	0.001%
16	4.523	4.512	4.537	VV	323	2783	0.01%	0.001%
17	4.562	4.537	4.595	VV	1567	16054	0.08%	0.005%
18	4.612	4.595	4.626	PV	751	6857	0.03%	0.002%
19	4.643	4.626	4.690	VV	525	9924	0.05%	0.003%
20	4.719	4.690	4.752	VV	445	7338	0.04%	0.002%
21	4.784	4.752	4.803	VV	1916	22113	0.11%	0.007%
22	4.814	4.803	4.835	VV	675	7433	0.04%	0.002%
23	4.849	4.835	4.878	VV	420	6676	0.03%	0.002%
24	4.896	4.878	4.929	VV	891	14908	0.07%	0.005%
25	4.943	4.929	4.962	VV	1110	11804	0.06%	0.004%
26	4.980	4.962	4.999	VV	1016	13841	0.07%	0.005%
27	5.018	4.999	5.027	VV	1313	14662	0.07%	0.005%
28	5.042	5.027	5.062	VV	1195	16821	0.08%	0.006%
29	5.093	5.062	5.117	VV	844	12732	0.06%	0.004%
30	5.128	5.117	5.144	VV	304	2553	0.01%	0.001%

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31	5.168	5.144	5.181	PV	742	8404	0.04%	0.003%
32	5.203	5.181	5.230	VV	1583	30005	0.14%	0.010%
33	5.237	5.230	5.247	VV	1087	8482	0.04%	0.003%
34	5.259	5.247	5.270	VV	1139	10987	0.05%	0.004%
35	5.300	5.270	5.319	VV	1790	33391	0.16%	0.011%
36	5.332	5.319	5.350	VV	732	7766	0.04%	0.003%
37	5.369	5.350	5.382	PV	641	6553	0.03%	0.002%
38	5.405	5.382	5.452	VV	991	25731	0.12%	0.009%
39	5.476	5.452	5.507	VV	1445	30529	0.15%	0.010%
40	5.521	5.507	5.535	VV	599	7956	0.04%	0.003%
41	5.550	5.535	5.574	VV	1102	12559	0.06%	0.004%
42	5.593	5.574	5.617	VV	8090	87519	0.42%	0.029%
43	5.633	5.617	5.652	VV	4843	50662	0.24%	0.017%
44	5.663	5.652	5.703	VV	984	14924	0.07%	0.005%
45	5.733	5.703	5.764	PV	390	7900	0.04%	0.003%
46	5.789	5.764	5.827	VV	4419	58064	0.28%	0.019%
47	5.840	5.827	5.850	VV	560	5340	0.03%	0.002%
48	5.886	5.850	5.919	VV	5278	111287	0.53%	0.037%
49	5.938	5.919	5.953	VV	2644	30978	0.15%	0.010%
50	5.976	5.953	5.992	VV	4098	57207	0.27%	0.019%
51	6.007	5.992	6.034	VV	2439	37312	0.18%	0.012%
52	6.050	6.034	6.077	VV	2586	29514	0.14%	0.010%
53	6.098	6.077	6.122	PV	2945	44695	0.21%	0.015%
54	6.153	6.122	6.169	VV	6037	75822	0.36%	0.025%
55	6.189	6.169	6.212	VV	3005	48039	0.23%	0.016%
56	6.233	6.212	6.260	VV	3683	45994	0.22%	0.015%
57	6.290	6.260	6.308	VV	4754	74501	0.36%	0.025%
58	6.327	6.308	6.351	VV	2611	45936	0.22%	0.015%
59	6.366	6.351	6.388	VV	2911	39009	0.19%	0.013%
60	6.417	6.388	6.437	VV	3285	56440	0.27%	0.019%
61	6.457	6.437	6.474	VV	1829	24482	0.12%	0.008%
62	6.519	6.474	6.545	VV	5118	94103	0.45%	0.031%
63	6.570	6.545	6.630	VV	18392	238951	1.14%	0.079%
64	6.640	6.630	6.652	VV	872	10330	0.05%	0.003%
65	6.662	6.652	6.673	VV	1312	12772	0.06%	0.004%
66	6.689	6.673	6.699	VV	2335	26411	0.13%	0.009%
67	6.718	6.699	6.740	VV	7140	87599	0.42%	0.029%
68	6.774	6.740	6.813	VV	3732	80455	0.38%	0.027%
69	6.855	6.813	6.875	VV	5644	90151	0.43%	0.030%
70	6.913	6.875	6.941	VV	4437	99719	0.48%	0.033%
71	6.980	6.941	7.002	VV	15224	183478	0.88%	0.061%
72	7.016	7.002	7.029	VV	2121	23763	0.11%	0.008%
73	7.046	7.029	7.056	VV	2958	36251	0.17%	0.012%
74	7.084	7.056	7.112	VV	4942	115502	0.55%	0.038%
75	7.132	7.112	7.154	VV	6369	106053	0.51%	0.035%
76	7.170	7.154	7.187	VV	5353	75390	0.36%	0.025%
77	7.206	7.187	7.253	VV	14385	232810	1.11%	0.077%

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78	7.271	7.253	7.316	VV	6644	137006	0.65%	0.045%
79	7.339	7.316	7.360	VV	13025	155708	0.74%	0.051%
80	7.377	7.360	7.397	VV	3691	55505	0.26%	0.018%
81	7.420	7.397	7.442	VV	2422	53885	0.26%	0.018%
82	7.489	7.442	7.525	VV	35810	503663	2.40%	0.166%
83	7.542	7.525	7.555	VV	4754	60077	0.29%	0.020%
84	7.572	7.555	7.637	VV	3688	118194	0.56%	0.039%
85	7.670	7.637	7.685	VV	7471	127231	0.61%	0.042%
86	7.695	7.685	7.711	VV	5029	59246	0.28%	0.020%
87	7.724	7.711	7.759	VV	3614	53534	0.26%	0.018%
88	7.770	7.759	7.779	VV	1913	18445	0.09%	0.006%
89	7.857	7.847	7.872	VV	3825	45140	0.22%	0.015%
90	7.888	7.872	7.902	VV	4292	58221	0.28%	0.019%
91	7.937	7.902	7.954	VV	6851	152148	0.73%	0.050%
92	7.967	7.954	7.987	VV	5803	83218	0.40%	0.028%
93	8.010	7.987	8.032	VV	8322	114204	0.54%	0.038%
94	8.055	8.032	8.070	VV	8100	111896	0.53%	0.037%
95	8.106	8.070	8.155	VV	11540	297977	1.42%	0.098%
96	8.179	8.155	8.239	VV	21167	411445	1.96%	0.136%
97	8.246	8.239	8.256	VV	3123	30117	0.14%	0.010%
98	8.295	8.256	8.311	VV	29889	418656	2.00%	0.138%
99	8.324	8.311	8.337	VV	18626	202716	0.97%	0.067%
100	8.356	8.337	8.389	VV	47600	596982	2.85%	0.197%
101	8.405	8.389	8.431	VV	7166	143253	0.68%	0.047%
102	8.452	8.431	8.462	VV	11360	159304	0.76%	0.053%
103	8.481	8.462	8.512	VV	20254	323876	1.55%	0.107%
104	8.531	8.512	8.545	VV	10357	132081	0.63%	0.044%
105	8.572	8.545	8.622	VV	8225	244163	1.16%	0.081%
106	8.721	8.705	8.747	VV	5772	124197	0.59%	0.041%
107	8.775	8.747	8.792	VV	14147	228451	1.09%	0.076%
108	8.822	8.792	8.836	VV	8212	191195	0.91%	0.063%
109	8.844	8.836	8.859	VV	7494	87448	0.42%	0.029%
110	8.890	8.859	8.918	VV	20976	334870	1.60%	0.111%
111	8.941	8.918	8.955	VV	7637	114152	0.54%	0.038%
112	8.967	8.955	8.987	VV	5286	81078	0.39%	0.027%
113	9.010	8.987	9.029	VV	13070	192294	0.92%	0.064%
114	9.045	9.029	9.068	VV	9360	145887	0.70%	0.048%
115	9.083	9.068	9.099	VV	6034	90503	0.43%	0.030%
116	9.132	9.099	9.149	VV	8976	191880	0.92%	0.063%
117	9.176	9.149	9.201	VV	59298	732648	3.50%	0.242%
118	9.222	9.201	9.245	VV	21212	288843	1.38%	0.095%
119	9.262	9.245	9.300	VV	6208	167853	0.80%	0.055%
120	9.337	9.300	9.354	VV	17383	254817	1.22%	0.084%
121	9.368	9.354	9.390	VV	14302	179153	0.85%	0.059%
122	9.421	9.390	9.437	VV	8183	151521	0.72%	0.050%
123	9.472	9.437	9.493	VV	14464	269257	1.28%	0.089%
124	9.514	9.493	9.529	VV	6507	109008	0.52%	0.036%

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125	9.555	9.529	9.606	VV	26355	527660	2.52%	0.174%
126	9.635	9.606	9.661	VV	14576	297610	1.42%	0.098%
127	9.677	9.661	9.690	VV	10733	134069	0.64%	0.044%
128	9.705	9.690	9.718	VV	10876	147160	0.70%	0.049%
129	9.731	9.718	9.747	VV	11920	147614	0.70%	0.049%
130	9.763	9.747	9.804	VV	7049	175243	0.84%	0.058%
131	9.818	9.804	9.850	VV	4847	108492	0.52%	0.036%
132	9.880	9.850	9.899	VV	9800	194801	0.93%	0.064%
133	9.951	9.899	10.009	VV	50747	903481	4.31%	0.299%
134	10.037	10.009	10.050	VV	5260	111771	0.53%	0.037%
135	10.069	10.050	10.103	VV	4635	105351	0.50%	0.035%
136	10.133	10.103	10.190	VV	7519	180724	0.86%	0.060%
137	10.229	10.190	10.255	VV	3734	99694	0.48%	0.033%
138	10.295	10.255	10.317	VV	12337	221742	1.06%	0.073%
139	10.339	10.317	10.372	VV	19872	322326	1.54%	0.107%
140	10.403	10.372	10.414	VV	12400	209091	1.00%	0.069%
141	10.431	10.414	10.456	VV	19382	287489	1.37%	0.095%
142	10.477	10.456	10.512	VV	17626	268301	1.28%	0.089%
143	10.551	10.512	10.588	VV	10834	263090	1.26%	0.087%
144	10.611	10.588	10.652	VV	9222	220257	1.05%	0.073%
145	10.686	10.652	10.708	VV	49846	635813	3.03%	0.210%
146	10.758	10.708	10.792	VV	29154	652789	3.11%	0.216%
147	10.807	10.792	10.842	VV	4631	118913	0.57%	0.039%
148	10.853	10.842	10.865	VV	3410	39406	0.19%	0.013%
149	10.893	10.865	10.907	VV	2926	65498	0.31%	0.022%
150	10.956	10.907	10.985	VV	102169	1162162	5.54%	0.384%
151	11.030	10.985	11.054	VV	34375	483307	2.31%	0.160%
152	11.079	11.054	11.119	VV	7812	189968	0.91%	0.063%
153	11.139	11.119	11.175	VV	6049	112061	0.53%	0.037%
154	11.193	11.175	11.222	VV	4676	73040	0.35%	0.024%
155	11.257	11.222	11.282	VV	6550	146788	0.70%	0.049%
156	11.312	11.282	11.331	VV	6063	124860	0.60%	0.041%
157	11.347	11.331	11.363	VV	6166	93129	0.44%	0.031%
158	11.386	11.363	11.410	VV	41986	496617	2.37%	0.164%
159	11.439	11.410	11.454	VV	7110	141698	0.68%	0.047%
160	11.478	11.454	11.515	VV	28669	427020	2.04%	0.141%
161	11.546	11.515	11.569	VV	5746	98334	0.47%	0.033%
162	11.606	11.569	11.625	VV	12187	187418	0.89%	0.062%
163	11.644	11.625	11.661	VV	4626	76830	0.37%	0.025%
164	11.713	11.661	11.734	VV	92979	1089279	5.20%	0.360%
165	11.755	11.734	11.770	VV	44838	529896	2.53%	0.175%
166	11.786	11.770	11.831	VV	55023	664821	3.17%	0.220%
167	11.871	11.831	11.887	VV	26772	475092	2.27%	0.157%
168	11.904	11.887	11.919	VV	34022	392148	1.87%	0.130%
169	11.938	11.919	11.982	VV	46883	663460	3.17%	0.219%
170	12.001	11.982	12.017	VV	2325	36056	0.17%	0.012%

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171	12.055	12.017	12.079	VV	33853	469248	2.24%	0.155%	
172	12.110	12.079	12.140	VV	528486	5970785	28.49%	1.973%	
173	12.154	12.140	12.177	VV	7794	116016	0.55%	0.038%	
174	12.186	12.177	12.204	VV	1941	23458	0.11%	0.008%	
175	12.224	12.204	12.242	VV	12759	157968	0.75%	0.052%	
176	12.256	12.242	12.270	VV	6903	83596	0.40%	0.028%	
177	12.295	12.270	12.316	VV	11540	203475	0.97%	0.067%	
178	12.327	12.316	12.347	VV	3961	61828	0.29%	0.020%	
179	12.368	12.347	12.384	VV	5420	87041	0.42%	0.029%	
180	12.402	12.384	12.417	VV	6118	80103	0.38%	0.026%	
181	12.433	12.417	12.445	VV	6955	91263	0.44%	0.030%	
182	12.470	12.445	12.484	VV	7890	146900	0.70%	0.049%	
183	12.499	12.484	12.525	VV	9058	165697	0.79%	0.055%	
184	12.544	12.525	12.555	VV	21511	250797	1.20%	0.083%	
185	12.565	12.555	12.589	VV	16846	208667	1.00%	0.069%	
186	12.610	12.589	12.632	VV	8478	141577	0.68%	0.047%	
187	12.654	12.632	12.672	VV	47976	586360	2.80%	0.194%	
188	12.691	12.672	12.732	VV	45966	794014	3.79%	0.262%	
189	12.772	12.732	12.822	VV	98970	1309472	6.25%	0.433%	
190	12.839	12.822	12.850	PV	1000	9255	0.04%	0.003%	
191	12.868	12.850	12.882	VV	4209	47266	0.23%	0.016%	
192	12.909	12.882	12.940	VV	10800	234855	1.12%	0.078%	
193	12.959	12.940	12.988	VV	12179	247072	1.18%	0.082%	
194	13.002	12.988	13.040	VV	11520	227082	1.08%	0.075%	
195	13.072	13.040	13.095	VV	129285	1525353	7.28%	0.504%	
196	13.136	13.095	13.165	VV	1243930	18619664	88.84%	6.154%	
197	13.195	13.165	13.262	VV	1512413	20959480	100.00%	6.928%	
198	13.276	13.262	13.285	VV	6629	72231	0.34%	0.024%	
199	13.305	13.285	13.325	VV	24932	325603	1.55%	0.108%	
200	13.359	13.325	13.385	VV	213859	2763167	13.18%	0.913%	
201	13.400	13.385	13.435	VV	25731	473586	2.26%	0.157%	
202	13.463	13.435	13.478	VV	10970	214202	1.02%	0.071%	
203	13.493	13.478	13.508	VV	8900	139235	0.66%	0.046%	
204	13.530	13.508	13.557	VV	19701	367252	1.75%	0.121%	
205	13.566	13.557	13.599	VV	6632	119192	0.57%	0.039%	
206	13.654	13.599	13.710	VV	71889	1325211	6.32%	0.438%	
207	13.730	13.710	13.748	VV	6988	106965	0.51%	0.035%	
208	13.770	13.748	13.789	VV	19480	261958	1.25%	0.087%	
209	13.810	13.789	13.833	VV	29735	379087	1.81%	0.125%	
210	13.847	13.833	13.865	VV	5084	72378	0.35%	0.024%	
211	13.888	13.865	13.908	VV	28939	381265	1.82%	0.126%	
212	13.939	13.908	13.960	VV	37329	573011	2.73%	0.189%	
213	13.980	13.960	14.074	VV	33365	583950	2.79%	0.193%	
214	14.151	14.074	14.179	PV	31907	715937	3.42%	0.237%	
215	14.189	14.179	14.220	VV	25275	347008	1.66%	0.115%	
216	14.240	14.220	14.257	VV	8575	139758	0.67%	0.046%	
217	14.295	14.257	14.312	VV	13094	289238	1.38%	0.096%	

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218	14.342	14.312	14.357	VV	34018	537810	2.57%	0.178%
219	14.368	14.357	14.424	VV	23279	532509	2.54%	0.176%
220	14.448	14.424	14.479	VV	27962	474587	2.26%	0.157%
221	14.505	14.479	14.542	VV	38492	651236	3.11%	0.215%
222	14.569	14.542	14.587	VV	22121	345965	1.65%	0.114%
223	14.598	14.587	14.606	VV	11553	120300	0.57%	0.040%
224	14.633	14.606	14.653	VV	23491	434019	2.07%	0.143%
225	14.666	14.653	14.682	VV	10887	141366	0.67%	0.047%
226	14.695	14.682	14.724	VV	7619	103098	0.49%	0.034%
227	14.757	14.724	14.776	VV	5393	98170	0.47%	0.032%
228	14.795	14.776	14.860	VV	6379	217103	1.04%	0.072%
229	14.904	14.860	14.920	PV	6683	114632	0.55%	0.038%
230	14.945	14.920	14.964	VV	48133	698607	3.33%	0.231%
231	14.985	14.964	15.017	VV	72831	983038	4.69%	0.325%
232	15.037	15.017	15.060	VV	3801	67087	0.32%	0.022%
233	15.105	15.060	15.137	VV	15738	322372	1.54%	0.107%
234	15.148	15.137	15.165	VV	5022	74294	0.35%	0.025%
235	15.175	15.165	15.212	VV	4188	75550	0.36%	0.025%
236	15.254	15.212	15.279	PV	8203	158333	0.76%	0.052%
237	15.301	15.279	15.322	VV	6856	117659	0.56%	0.039%
238	15.338	15.322	15.355	VV	5634	80217	0.38%	0.027%
239	15.387	15.355	15.447	VV	9419	285784	1.36%	0.094%
240	15.456	15.447	15.475	VV	1749	16361	0.08%	0.005%
241	15.505	15.475	15.543	VV	12273	204569	0.98%	0.068%
242	15.566	15.543	15.590	VV	19685	270497	1.29%	0.089%
243	15.616	15.590	15.637	VV	28676	377305	1.80%	0.125%
244	15.654	15.637	15.682	VV	12698	180180	0.86%	0.060%
245	15.701	15.682	15.712	VV	4396	66106	0.32%	0.022%
246	15.778	15.712	15.810	VV	13846	475424	2.27%	0.157%
247	15.825	15.810	15.839	VV	2959	45627	0.22%	0.015%
248	15.852	15.839	15.873	VV	5170	68543	0.33%	0.023%
249	15.898	15.873	15.914	VV	3549	61295	0.29%	0.020%
250	15.937	15.914	15.959	VV	4228	81078	0.39%	0.027%
251	16.006	15.959	16.030	VV	17168	288408	1.38%	0.095%
252	16.047	16.030	16.093	VV	4461	122335	0.58%	0.040%
253	16.123	16.093	16.139	VV	2379	53180	0.25%	0.018%
254	16.145	16.139	16.157	VV	2360	22086	0.11%	0.007%
255	16.184	16.157	16.197	VV	9547	148283	0.71%	0.049%
256	16.218	16.197	16.270	VV	16672	388440	1.85%	0.128%
257	16.315	16.270	16.344	VV	8991	250586	1.20%	0.083%
258	16.380	16.344	16.393	VV	7018	182147	0.87%	0.060%
259	16.417	16.393	16.455	VV	10439	249467	1.19%	0.082%
260	16.501	16.455	16.575	VV	46489	1212309	5.78%	0.401%
261	16.632	16.575	16.669	VV	14390	430222	2.05%	0.142%
262	16.686	16.669	16.705	VV	6769	134612	0.64%	0.044%
263	16.721	16.705	16.735	VV	6591	106670	0.51%	0.035%
264	16.823	16.735	16.861	VV	38046	1257220	6.00%	0.416%

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265	16.882	16.861	16.912	VV	46227	672123	3.21%	0.222%
266	16.954	16.912	16.972	VV	22038	484328	2.31%	0.160%
267	16.985	16.972	17.014	VV	19111	372125	1.78%	0.123%
268	17.030	17.014	17.057	VV	12550	294462	1.40%	0.097%
269	17.137	17.057	17.166	VV	15264	822875	3.93%	0.272%
270	17.185	17.166	17.203	VV	13594	285293	1.36%	0.094%
271	17.245	17.203	17.269	VV	18538	623288	2.97%	0.206%
272	17.281	17.269	17.317	VV	16293	405051	1.93%	0.134%
273	17.341	17.317	17.350	VV	13220	240635	1.15%	0.080%
274	17.404	17.350	17.429	VV	34481	957454	4.57%	0.316%
275	17.465	17.429	17.480	VV	20122	490121	2.34%	0.162%
276	17.495	17.480	17.509	VV	17407	279571	1.33%	0.092%
277	17.542	17.509	17.567	VV	23807	682074	3.25%	0.225%
278	17.584	17.567	17.624	VV	20160	622380	2.97%	0.206%
279	17.636	17.624	17.646	VV	18137	240167	1.15%	0.079%
280	17.663	17.646	17.702	VV	19193	612047	2.92%	0.202%
281	17.725	17.702	17.740	VV	19922	433782	2.07%	0.143%
282	17.764	17.740	17.774	VV	21211	405054	1.93%	0.134%
283	17.788	17.774	17.800	VV	21397	331860	1.58%	0.110%
284	17.841	17.800	17.892	VV	41556	1478883	7.06%	0.489%
285	17.929	17.892	17.955	VV	23415	851722	4.06%	0.282%
286	17.979	17.955	17.989	VV	27651	512470	2.45%	0.169%
287	18.008	17.989	18.074	VV	33309	1433104	6.84%	0.474%
288	18.106	18.074	18.130	VV	27682	880367	4.20%	0.291%
289	18.159	18.130	18.199	VV	33330	1205401	5.75%	0.398%
290	18.215	18.199	18.224	VV	30629	447977	2.14%	0.148%
291	18.256	18.224	18.290	VV	56281	1621730	7.74%	0.536%
292	18.301	18.290	18.312	VV	31442	405316	1.93%	0.134%
293	18.340	18.312	18.352	VV	32999	751260	3.58%	0.248%
294	18.378	18.352	18.398	VV	44339	1080526	5.16%	0.357%
295	18.414	18.398	18.470	VV	40148	1559465	7.44%	0.515%
296	18.507	18.470	18.547	VV	52472	1823303	8.70%	0.603%
297	18.640	18.547	18.652	VV	43430	2378879	11.35%	0.786%
298	18.671	18.652	18.714	VV	55646	1649651	7.87%	0.545%
299	18.797	18.714	18.824	VV	48859	2793654	13.33%	0.923%
300	18.843	18.824	18.873	VV	48810	1354201	6.46%	0.448%
301	18.933	18.873	18.952	VV	53562	2296432	10.96%	0.759%
302	18.972	18.952	18.998	VV	51666	1417432	6.76%	0.468%
303	19.069	18.998	19.098	VV	69935	3348636	15.98%	1.107%
304	19.120	19.098	19.152	VV	56211	1725962	8.23%	0.570%
305	19.192	19.152	19.234	VV	61573	2863323	13.66%	0.946%
306	19.309	19.234	19.324	VV	62632	3237867	15.45%	1.070%
307	19.406	19.324	19.413	VV	63830	3373031	16.09%	1.115%
308	19.453	19.413	19.475	VV	80772	2668754	12.73%	0.882%
309	19.504	19.475	19.513	VV	71858	1600051	7.63%	0.529%
310	19.525	19.513	19.539	VV	71884	1086348	5.18%	0.359%

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311	19.566	19.539	19.582	VV	75118	1898346	9.06%	0.627%	
312	19.597	19.582	19.625	VV	76706	1916883	9.15%	0.634%	
313	19.656	19.625	19.681	VV	79917	2602466	12.42%	0.860%	
314	19.730	19.681	19.764	VV	84973	3933841	18.77%	1.300%	
315	19.827	19.764	19.867	VV	98405	5348697	25.52%	1.768%	
316	19.895	19.867	19.909	VV	88840	2184786	10.42%	0.722%	
317	19.949	19.909	19.959	VV	91888	2681646	12.79%	0.886%	
318	20.043	19.959	20.072	VV	104815	6645617	31.71%	2.197%	
319	20.119	20.072	20.154	VV	104606	4992484	23.82%	1.650%	
320	20.193	20.154	20.231	VV	115306	5011854	23.91%	1.657%	
321	20.358	20.231	20.384	VV	124196	10630011	50.72%	3.513%	
322	20.402	20.384	20.473	VV	120024	6187990	29.52%	2.045%	
323	20.483	20.473	20.492	VV	112998	1325243	6.32%	0.438%	
324	20.556	20.492	20.605	VV	126012	7971338	38.03%	2.635%	
325	20.616	20.605	20.683	VV	116892	5277943	25.18%	1.744%	
326	20.694	20.683	20.744	VV	108906	3931092	18.76%	1.299%	
327	20.787	20.744	20.807	VV	111117	4147732	19.79%	1.371%	
328	20.816	20.807	20.850	VV	110442	2829630	13.50%	0.935%	
329	20.877	20.850	20.899	VV	109046	3131308	14.94%	1.035%	
330	20.945	20.899	21.054	VV	115424	9962339	47.53%	3.293%	
331	21.062	21.054	21.085	VV	101716	1921071	9.17%	0.635%	
332	21.100	21.085	21.110	VV	101112	1509667	7.20%	0.499%	
333	21.153	21.110	21.169	VV	102411	3533730	16.86%	1.168%	
334	21.189	21.169	21.214	VV	103252	2761653	13.18%	0.913%	
335	21.218	21.214	21.245	VV	102883	1936956	9.24%	0.640%	
336	21.258	21.245	21.355	VV	102489	6440308	30.73%	2.129%	
337	21.390	21.355	21.424	VV	96811	3888732	18.55%	1.285%	
338	21.451	21.424	21.480	VV	95086	3124910	14.91%	1.033%	
339	21.531	21.480	21.539	VV	97377	3365819	16.06%	1.112%	
340	21.568	21.539	21.625	VV	97701	4944895	23.59%	1.634%	
341	21.639	21.625	21.652	VV	91955	1465676	6.99%	0.484%	
342	21.655	21.652	21.678	VV	92146	1439189	6.87%	0.476%	
343	21.711	21.678	21.747	VV	92184	3733779	17.81%	1.234%	
344	21.774	21.747	21.834	VV	90190	4548390	21.70%	1.503%	
345	21.910	21.834	22.000	VBA	90415	8597109	41.02%	2.842%	

Sum of corrected areas: 302554281

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