

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111218AL\
 Data File : FC037633.D
 Signal(s) : FID1A.CH
 Acq On : 12 Nov 2018 19:22
 Sample : J5906-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.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	3.259	3.246	3.271	PV	738	6140	0.04%	0.001%
2	3.283	3.271	3.298	VV	602	4850	0.03%	0.000%
3	3.316	3.298	3.328	PV	460	4304	0.03%	0.000%
4	3.341	3.328	3.357	VV	438	4709	0.03%	0.000%
5	3.374	3.357	3.386	VV	426	3609	0.02%	0.000%
6	3.401	3.386	3.433	VV	1531	18499	0.12%	0.002%
7	3.467	3.433	3.494	PV	490	8304	0.05%	0.001%
8	3.510	3.494	3.551	VV	2260	35895	0.23%	0.003%
9	3.579	3.551	3.607	VV	1885	26990	0.18%	0.002%
10	3.626	3.607	3.641	VV	1263	13867	0.09%	0.001%
11	3.668	3.641	3.692	VV	8231	76515	0.50%	0.007%
12	3.717	3.692	3.764	PV	1828	40174	0.26%	0.004%
13	3.823	3.764	3.847	VV	3983	81879	0.54%	0.008%
14	3.861	3.847	3.871	VV	1643	20892	0.14%	0.002%
15	3.890	3.871	3.916	VV	2566	41471	0.27%	0.004%
16	3.955	3.916	3.987	VV	3732	108464	0.71%	0.010%
17	4.001	3.987	4.017	VV	3175	44593	0.29%	0.004%
18	4.040	4.017	4.075	VV	3525	66328	0.43%	0.006%
19	4.108	4.075	4.126	VV	2726	42130	0.28%	0.004%
20	4.162	4.126	4.189	VV	3471	77486	0.51%	0.007%
21	4.201	4.189	4.221	VV	2331	32227	0.21%	0.003%
22	4.234	4.221	4.247	VV	1992	24598	0.16%	0.002%
23	4.264	4.247	4.326	VV	2586	75415	0.49%	0.007%
24	4.358	4.326	4.373	VV	2511	52764	0.35%	0.005%
25	4.407	4.373	4.436	VV	4960	132510	0.87%	0.012%
26	4.451	4.436	4.466	VV	6886	74581	0.49%	0.007%
27	4.475	4.466	4.488	VV	3059	35057	0.23%	0.003%
28	4.521	4.488	4.537	VV	3319	72486	0.47%	0.007%
29	4.593	4.537	4.637	VV	15146	261117	1.71%	0.024%
30	4.657	4.637	4.694	VV	5976	93484	0.61%	0.009%
31	4.726	4.694	4.741	VV	3881	64704	0.42%	0.006%
32	4.749	4.741	4.764	VV	2166	22054	0.14%	0.002%
33	4.810	4.764	4.824	VV	5355	96341	0.63%	0.009%
34	4.833	4.824	4.855	VV	3310	39281	0.26%	0.004%
35	4.880	4.855	4.889	VV	4281	50005	0.33%	0.005%
36	4.904	4.889	4.970	VV	8096	196307	1.28%	0.018%

rteres.txt								
37	4.999	4.970	5.011	PV	5366	70774	0.46%	0.007%
38	5.025	5.011	5.039	VV	4958	69481	0.45%	0.006%
39	5.075	5.039	5.097	VV	6588	154225	1.01%	0.014%
40	5.115	5.097	5.128	VV	5337	74090	0.48%	0.007%
41	5.139	5.128	5.154	VV	5136	59290	0.39%	0.005%
42	5.174	5.154	5.193	VV	6435	93360	0.61%	0.009%
43	5.200	5.193	5.213	VV	2249	21559	0.14%	0.002%
44	5.242	5.213	5.267	VV	13206	201422	1.32%	0.019%
45	5.297	5.267	5.330	VV	4740	121443	0.79%	0.011%
46	5.350	5.330	5.381	VV	3818	80459	0.53%	0.007%
47	5.400	5.381	5.432	VV	19896	268744	1.76%	0.025%
48	5.448	5.432	5.466	VV	8774	115560	0.76%	0.011%
49	5.479	5.466	5.492	VV	5758	73802	0.48%	0.007%
50	5.516	5.492	5.559	VV	11158	269241	1.76%	0.025%
51	5.578	5.559	5.604	VV	5961	120707	0.79%	0.011%
52	5.633	5.604	5.657	VV	6623	125699	0.82%	0.012%
53	5.682	5.657	5.696	PV	7205	81856	0.54%	0.008%
54	5.729	5.696	5.748	VV	9390	180940	1.18%	0.017%
55	5.766	5.748	5.798	VV	11612	201409	1.32%	0.019%
56	5.818	5.798	5.837	VV	6381	104887	0.69%	0.010%
57	5.859	5.837	5.880	VV	5480	93301	0.61%	0.009%
58	5.904	5.880	5.919	VV	9250	134055	0.88%	0.012%
59	5.944	5.919	5.966	VV	11226	227190	1.49%	0.021%
60	5.982	5.966	5.994	VV	7393	97965	0.64%	0.009%
61	6.008	5.994	6.031	VV	7912	141249	0.92%	0.013%
62	6.040	6.031	6.064	VV	5596	92029	0.60%	0.009%
63	6.124	6.064	6.141	VV	12503	361438	2.36%	0.033%
64	6.158	6.141	6.192	VV	12614	246375	1.61%	0.023%
65	6.203	6.192	6.212	VV	3437	35325	0.23%	0.003%
66	6.234	6.212	6.252	VV	7120	99927	0.65%	0.009%
67	6.301	6.252	6.314	PV	6650	167224	1.09%	0.015%
68	6.325	6.314	6.336	VV	6754	70332	0.46%	0.007%
69	6.355	6.336	6.367	VV	22566	269560	1.76%	0.025%
70	6.384	6.367	6.412	VV	41927	525362	3.44%	0.049%
71	6.426	6.412	6.435	VV	4741	45596	0.30%	0.004%
72	6.455	6.435	6.466	VV	8205	110436	0.72%	0.010%
73	6.500	6.466	6.538	VV	12723	367940	2.41%	0.034%
74	6.554	6.538	6.570	VV	12170	157782	1.03%	0.015%
75	6.592	6.570	6.630	VV	12876	241313	1.58%	0.022%
76	6.652	6.630	6.664	VV	10195	140434	0.92%	0.013%
77	6.686	6.664	6.702	VV	27851	362451	2.37%	0.034%
78	6.718	6.702	6.738	VV	19802	306733	2.01%	0.028%
79	6.757	6.738	6.777	VV	14616	245999	1.61%	0.023%
80	6.810	6.777	6.827	VV	18792	376382	2.46%	0.035%
81	6.839	6.827	6.877	VV	11352	177680	1.16%	0.016%
82	6.910	6.877	6.933	PV	55243	798842	5.22%	0.074%
83	6.952	6.933	6.982	VV	13068	291812	1.91%	0.027%
84	6.999	6.982	7.049	VV	23061	371609	2.43%	0.034%
85	7.079	7.049	7.096	VV	12621	226827	1.48%	0.021%
86	7.102	7.096	7.147	VV	10775	231427	1.51%	0.021%
87	7.170	7.147	7.184	VV	9674	139504	0.91%	0.013%
88	7.205	7.184	7.221	VV	10300	174693	1.14%	0.016%
89	7.249	7.221	7.274	VV	16672	346863	2.27%	0.032%

rteres.txt								
90	7.295	7.274	7.324	VV	29636	489305	3.20%	0.045%
91	7.338	7.324	7.357	VV	12927	128341	0.84%	0.012%
92	7.424	7.357	7.469	PV	550237	6019899	39.37%	0.556%
93	7.480	7.469	7.494	VV	10448	123029	0.80%	0.011%
94	7.513	7.494	7.525	VV	11028	158154	1.03%	0.015%
95	7.542	7.525	7.567	VV	18869	293365	1.92%	0.027%
96	7.582	7.567	7.605	VV	13000	198705	1.30%	0.018%
97	7.632	7.605	7.647	VV	10178	187492	1.23%	0.017%
98	7.680	7.647	7.701	VV	16700	403911	2.64%	0.037%
99	7.718	7.701	7.732	VV	22461	311170	2.04%	0.029%
100	7.740	7.732	7.762	VV	15375	224812	1.47%	0.021%
101	7.778	7.762	7.792	VV	17290	223200	1.46%	0.021%
102	7.812	7.792	7.834	VV	52548	687564	4.50%	0.064%
103	7.855	7.834	7.883	VV	47619	673002	4.40%	0.062%
104	7.900	7.883	7.914	VV	21061	253939	1.66%	0.023%
105	7.929	7.914	7.944	VV	20558	287295	1.88%	0.027%
106	7.962	7.944	8.000	VV	21135	472730	3.09%	0.044%
107	8.045	8.000	8.061	VV	36614	706531	4.62%	0.065%
108	8.078	8.061	8.114	VV	48624	789600	5.16%	0.073%
109	8.133	8.114	8.151	VV	37467	510324	3.34%	0.047%
110	8.169	8.151	8.184	VV	25829	389213	2.55%	0.036%
111	8.198	8.184	8.208	VV	18479	232933	1.52%	0.022%
112	8.228	8.208	8.247	VV	20509	427206	2.79%	0.039%
113	8.279	8.247	8.325	VV	340424	4012853	26.24%	0.371%
114	8.373	8.325	8.406	VV	83872	1535743	10.04%	0.142%
115	8.428	8.406	8.467	VV	33889	740949	4.85%	0.068%
116	8.490	8.467	8.506	VV	40976	665381	4.35%	0.062%
117	8.523	8.506	8.551	VV	55439	853295	5.58%	0.079%
118	8.592	8.551	8.606	VV	53382	835261	5.46%	0.077%
119	8.616	8.606	8.633	VV	35989	457458	2.99%	0.042%
120	8.652	8.633	8.677	VV	31310	640336	4.19%	0.059%
121	8.718	8.677	8.728	VV	25816	676604	4.43%	0.063%
122	8.740	8.728	8.766	VV	26604	493916	3.23%	0.046%
123	8.783	8.766	8.798	VV	30449	407071	2.66%	0.038%
124	8.824	8.798	8.862	VV	27837	693541	4.54%	0.064%
125	8.886	8.862	8.909	VV	31440	538258	3.52%	0.050%
126	8.937	8.909	8.981	VV	40474	884710	5.79%	0.082%
127	9.000	8.981	9.027	VV	26659	537793	3.52%	0.050%
128	9.039	9.027	9.054	VV	19039	281766	1.84%	0.026%
129	9.073	9.054	9.098	VV	36531	637421	4.17%	0.059%
130	9.115	9.098	9.134	VV	21233	412860	2.70%	0.038%
131	9.153	9.134	9.161	VV	38999	487998	3.19%	0.045%
132	9.176	9.161	9.207	VV	50120	877858	5.74%	0.081%
133	9.231	9.207	9.246	VV	58619	807135	5.28%	0.075%
134	9.257	9.246	9.281	VV	37059	632451	4.14%	0.058%
135	9.299	9.281	9.316	VV	38755	645187	4.22%	0.060%
136	9.336	9.316	9.347	VV	49987	709066	4.64%	0.066%
137	9.357	9.347	9.377	VV	50645	638317	4.17%	0.059%
138	9.401	9.377	9.447	VV	23487	815838	5.34%	0.075%
139	9.483	9.447	9.512	VV	33697	1025880	6.71%	0.095%
140	9.533	9.512	9.546	VV	37026	616017	4.03%	0.057%
141	9.576	9.546	9.611	VV	42695	1324344	8.66%	0.122%

rteres.txt								
142	9.629	9.611	9.642	VV	32080	522049	3.41%	0.048%
143	9.666	9.642	9.711	VV	32047	1066495	6.98%	0.099%
144	9.736	9.711	9.761	VV	38720	819467	5.36%	0.076%
145	9.772	9.761	9.786	VV	23654	322786	2.11%	0.030%
146	9.803	9.786	9.832	VV	33262	724687	4.74%	0.067%
147	9.895	9.832	9.927	VV	40652	1555905	10.18%	0.144%
148	9.967	9.927	9.988	VV	71209	1696735	11.10%	0.157%
149	9.999	9.988	10.007	VV	50554	522524	3.42%	0.048%
150	10.029	10.007	10.053	VV	77067	1527315	9.99%	0.141%
151	10.069	10.053	10.084	VV	53905	829550	5.43%	0.077%
152	10.105	10.084	10.127	VV	79309	1382320	9.04%	0.128%
153	10.146	10.127	10.181	VV	61450	1535192	10.04%	0.142%
154	10.204	10.181	10.224	VV	56132	1174353	7.68%	0.109%
155	10.239	10.224	10.261	VV	51545	940697	6.15%	0.087%
156	10.286	10.261	10.301	VV	56281	1120712	7.33%	0.104%
157	10.316	10.301	10.334	VV	62225	1046143	6.84%	0.097%
158	10.387	10.334	10.412	VV	117386	3538255	23.14%	0.327%
159	10.426	10.412	10.477	VV	57108	1846109	12.07%	0.171%
160	10.507	10.477	10.519	VV	53513	1089385	7.12%	0.101%
161	10.543	10.519	10.597	VV	238786	4598778	30.08%	0.425%
162	10.618	10.597	10.670	VV	163116	3300761	21.59%	0.305%
163	10.680	10.670	10.691	VV	46970	553246	3.62%	0.051%
164	10.712	10.691	10.744	VV	61649	1618943	10.59%	0.150%
165	10.764	10.744	10.775	VV	52759	890468	5.82%	0.082%
166	10.784	10.775	10.792	VV	49164	454668	2.97%	0.042%
167	10.856	10.792	10.878	VV	67497	2889522	18.90%	0.267%
168	10.892	10.878	10.912	VV	60961	1116707	7.30%	0.103%
169	10.933	10.912	10.944	VV	69642	1162880	7.61%	0.107%
170	10.963	10.944	10.989	VV	73250	1677030	10.97%	0.155%
171	11.020	10.989	11.051	VV	73548	2391631	15.64%	0.221%
172	11.065	11.051	11.082	VV	92292	1506300	9.85%	0.139%
173	11.106	11.082	11.151	VV	160955	3978168	26.02%	0.368%
174	11.168	11.151	11.177	VV	63995	905692	5.92%	0.084%
175	11.195	11.177	11.218	VV	78067	1641844	10.74%	0.152%
176	11.235	11.218	11.256	VV	64447	1295027	8.47%	0.120%
177	11.315	11.256	11.334	VV	377381	6780451	44.35%	0.627%
178	11.342	11.334	11.358	VV	120396	1483062	9.70%	0.137%
179	11.375	11.358	11.421	VV	139858	3151696	20.61%	0.291%
180	11.456	11.421	11.474	VV	189344	3811551	24.93%	0.352%
181	11.491	11.474	11.506	VV	156524	2427561	15.88%	0.224%
182	11.522	11.506	11.544	VV	144667	2465603	16.13%	0.228%
183	11.555	11.544	11.574	VV	79487	1283282	8.39%	0.119%
184	11.603	11.574	11.621	VV	74705	1858725	12.16%	0.172%
185	11.663	11.621	11.694	VV	106354	3815905	24.96%	0.353%
186	11.703	11.694	11.722	VV	83675	1338480	8.75%	0.124%
187	11.742	11.722	11.761	VV	91518	1820770	11.91%	0.168%
188	11.812	11.761	11.832	VV	110290	3724162	24.36%	0.344%
189	11.842	11.832	11.854	VV	85867	1018695	6.66%	0.094%
190	11.878	11.854	11.924	VV	129298	3755842	24.56%	0.347%
191	11.967	11.924	12.002	VV	87981	3748296	24.51%	0.346%
192	12.020	12.002	12.069	VV	98886	3420305	22.37%	0.316%
193	12.084	12.069	12.113	VV	93311	2268908	14.84%	0.210%
194	12.132	12.113	12.171	VV	107058	3172241	20.75%	0.293%

					rteres.txt			
195	12.241	12.171	12.262	VV	193015	6101553	39.91%	0.564%
196	12.277	12.262	12.293	VV	129383	2119082	13.86%	0.196%
197	12.311	12.293	12.331	VV	139328	2768924	18.11%	0.256%
198	12.359	12.331	12.387	VV	632914	9381813	61.36%	0.867%
199	12.405	12.387	12.434	VV	101499	2639539	17.26%	0.244%
200	12.451	12.434	12.469	VV	93512	1866274	12.21%	0.173%
201	12.486	12.469	12.507	VV	120257	2304908	15.07%	0.213%
202	12.539	12.507	12.561	VV	105161	3058855	20.01%	0.283%
203	12.597	12.561	12.623	VV	123431	3771321	24.67%	0.349%
204	12.654	12.623	12.692	VV	632984	10105939	66.09%	0.934%
205	12.708	12.692	12.720	VV	118943	1744908	11.41%	0.161%
206	12.760	12.720	12.791	VV	321271	7064361	46.20%	0.653%
207	12.821	12.791	12.875	VV	134801	5678859	37.14%	0.525%
208	12.884	12.875	12.899	VV	93845	1265897	8.28%	0.117%
209	12.943	12.899	12.966	VV	128830	4524822	29.59%	0.418%
210	12.986	12.966	13.032	VV	146830	4421864	28.92%	0.409%
211	13.071	13.032	13.097	VV	117987	4251094	27.80%	0.393%
212	13.107	13.097	13.138	VV	117728	2686196	17.57%	0.248%
213	13.160	13.138	13.187	VV	123622	3235317	21.16%	0.299%
214	13.209	13.187	13.217	VV	123742	2034966	13.31%	0.188%
215	13.240	13.217	13.266	VV	202955	4305231	28.16%	0.398%
216	13.285	13.266	13.299	VV	111429	2099477	13.73%	0.194%
217	13.317	13.299	13.326	VV	109362	1612232	10.54%	0.149%
218	13.348	13.326	13.367	VV	173207	3370612	22.04%	0.312%
219	13.385	13.367	13.403	VV	159653	3001673	19.63%	0.277%
220	13.424	13.403	13.454	VV	144260	3960928	25.91%	0.366%
221	13.512	13.454	13.534	VV	197985	6566572	42.95%	0.607%
222	13.553	13.534	13.580	VV	147912	3484224	22.79%	0.322%
223	13.600	13.580	13.614	VV	119609	2299802	15.04%	0.213%
224	13.642	13.614	13.684	VV	124483	4873720	31.87%	0.451%
225	13.700	13.684	13.721	VV	123606	2490924	16.29%	0.230%
226	13.750	13.721	13.772	VV	141547	3943102	25.79%	0.364%
227	13.778	13.772	13.797	VV	126194	1749538	11.44%	0.162%
228	13.816	13.797	13.837	VV	122697	2832815	18.53%	0.262%
229	13.854	13.837	13.863	VV	126106	1815835	11.88%	0.168%
230	13.902	13.863	13.920	VV	135500	4334139	28.35%	0.401%
231	13.973	13.920	13.987	VV	147810	5579402	36.49%	0.516%
232	14.000	13.987	14.035	VV	165288	3963030	25.92%	0.366%
233	14.073	14.035	14.122	VV	143107	6839189	44.73%	0.632%
234	14.146	14.122	14.160	VV	161892	3234284	21.15%	0.299%
235	14.181	14.160	14.190	VV	150470	2554118	16.70%	0.236%
236	14.209	14.190	14.232	VV	205939	4216135	27.57%	0.390%
237	14.254	14.232	14.267	VV	137799	2702406	17.67%	0.250%
238	14.328	14.267	14.349	VV	147894	6837014	44.72%	0.632%
239	14.366	14.349	14.388	VV	139096	3075019	20.11%	0.284%
240	14.398	14.388	14.424	VV	133614	2707386	17.71%	0.250%
241	14.433	14.424	14.447	VV	123811	1690047	11.05%	0.156%
242	14.474	14.447	14.483	VV	143361	2820666	18.45%	0.261%
243	14.525	14.483	14.544	VV	274912	6807843	44.52%	0.629%
244	14.565	14.544	14.596	VV	295508	5923208	38.74%	0.548%
245	14.618	14.596	14.642	VV	148568	3758986	24.58%	0.347%
246	14.683	14.642	14.706	VV	186668	5870691	38.40%	0.543%

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247	14.722	14.706	14.734	VV	154293	2612542	17.09%	0.241%
248	14.754	14.734	14.797	VV	166568	5484584	35.87%	0.507%
249	14.842	14.797	14.887	VV	155598	7779502	50.88%	0.719%
250	14.902	14.887	14.941	VV	156182	4539326	29.69%	0.420%
251	14.968	14.941	14.999	VV	155749	5084939	33.26%	0.470%
252	15.041	14.999	15.081	VV	154856	6972338	45.60%	0.644%
253	15.102	15.081	15.111	VV	152425	2591038	16.95%	0.240%
254	15.118	15.111	15.131	VV	147961	1712717	11.20%	0.158%
255	15.157	15.131	15.167	VV	163711	3352841	21.93%	0.310%
256	15.198	15.167	15.221	VV	219982	5813012	38.02%	0.537%
257	15.235	15.221	15.266	VV	177827	4276992	27.97%	0.395%
258	15.356	15.266	15.408	VV	189861	13486748	88.21%	1.247%
259	15.437	15.408	15.459	VV	177151	4924939	32.21%	0.455%
260	15.475	15.459	15.505	VV	159061	4221795	27.61%	0.390%
261	15.522	15.505	15.540	VV	166238	3287921	21.50%	0.304%
262	15.550	15.540	15.564	VV	158543	2170555	14.20%	0.201%
263	15.589	15.564	15.611	VV	168287	4385061	28.68%	0.405%
264	15.630	15.611	15.653	VV	172863	4200002	27.47%	0.388%
265	15.670	15.653	15.724	VV	171315	6677906	43.67%	0.617%
266	15.742	15.724	15.764	VV	158032	3612091	23.62%	0.334%
267	15.798	15.764	15.819	VV	186031	5435093	35.55%	0.502%
268	15.827	15.819	15.845	VV	168694	2626429	17.18%	0.243%
269	15.886	15.845	15.924	VV	188343	8161637	53.38%	0.754%
270	15.946	15.924	15.979	VV	200000	6052703	39.59%	0.559%
271	15.997	15.979	16.016	VV	211895	4049492	26.48%	0.374%
272	16.082	16.016	16.134	VV	350786	15290161	100.00%	1.413%
273	16.155	16.134	16.164	VV	188327	3157630	20.65%	0.292%
274	16.213	16.164	16.262	VV	220099	11237042	73.49%	1.039%
275	16.298	16.262	16.323	VV	199218	6916364	45.23%	0.639%
276	16.402	16.323	16.427	VV	305557	13854906	90.61%	1.281%
277	16.459	16.427	16.511	VV	338787	11207663	73.30%	1.036%
278	16.530	16.511	16.549	VV	198917	4485842	29.34%	0.415%
279	16.574	16.549	16.601	VV	249054	6863843	44.89%	0.634%
280	16.613	16.601	16.638	VV	219148	4544799	29.72%	0.420%
281	16.652	16.638	16.675	VV	201818	4451128	29.11%	0.411%
282	16.706	16.675	16.725	VV	214441	6095309	39.86%	0.563%
283	16.736	16.725	16.754	VV	217058	3680623	24.07%	0.340%
284	16.777	16.754	16.787	VV	219352	4275438	27.96%	0.395%
285	16.822	16.787	16.852	VV	224835	8455557	55.30%	0.782%
286	16.863	16.852	16.889	VV	232321	4675576	30.58%	0.432%
287	16.959	16.889	16.977	VV	249232	11514106	75.30%	1.064%
288	16.988	16.977	17.002	VV	221155	3251006	21.26%	0.301%
289	17.046	17.002	17.069	VV	239496	8631781	56.45%	0.798%
290	17.078	17.069	17.091	VV	229117	2850347	18.64%	0.263%
291	17.110	17.091	17.164	VV	232969	9708845	63.50%	0.897%
292	17.178	17.164	17.229	VV	239812	8287542	54.20%	0.766%
293	17.239	17.229	17.261	VV	205666	3781368	24.73%	0.350%
294	17.287	17.261	17.295	VV	205596	4025559	26.33%	0.372%
295	17.312	17.295	17.326	VV	205615	3699932	24.20%	0.342%
296	17.344	17.326	17.371	VV	227272	5828180	38.12%	0.539%
297	17.388	17.371	17.412	VV	231481	5387910	35.24%	0.498%
298	17.424	17.412	17.442	VV	233746	4126740	26.99%	0.381%
299	17.457	17.442	17.511	VV	228397	8926319	58.38%	0.825%

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300	17.539	17.511	17.552	VV	212706	5068942	33.15%	0.469%
301	17.575	17.552	17.594	VV	273189	6010387	39.31%	0.556%
302	17.606	17.594	17.622	VV	245353	3936769	25.75%	0.364%
303	17.633	17.622	17.675	VV	223630	6591911	43.11%	0.609%
304	17.688	17.675	17.712	VV	212637	4519839	29.56%	0.418%
305	17.740	17.712	17.762	VV	230658	6364436	41.62%	0.588%
306	17.781	17.762	17.804	VV	227826	5385889	35.22%	0.498%
307	17.832	17.804	17.857	VV	308836	7851809	51.35%	0.726%
308	17.890	17.857	17.904	VV	218516	5943317	38.87%	0.549%
309	17.923	17.904	17.932	VV	230887	3707614	24.25%	0.343%
310	17.951	17.932	17.977	VV	272008	6365638	41.63%	0.588%
311	17.991	17.977	18.012	VV	231968	4641952	30.36%	0.429%
312	18.030	18.012	18.050	VV	226667	4589827	30.02%	0.424%
313	18.086	18.050	18.120	VV	272456	9512198	62.21%	0.879%
314	18.150	18.120	18.160	VV	204476	4680201	30.61%	0.433%
315	18.170	18.160	18.190	VV	210590	3686535	24.11%	0.341%
316	18.222	18.190	18.254	VV	217438	7870100	51.47%	0.727%
317	18.267	18.254	18.286	VV	200714	3758159	24.58%	0.347%
318	18.289	18.286	18.304	VV	200020	2102953	13.75%	0.194%
319	18.315	18.304	18.342	VV	205555	4457042	29.15%	0.412%
320	18.361	18.342	18.387	VV	225145	5608589	36.68%	0.518%
321	18.416	18.387	18.479	VV	224319	11138711	72.85%	1.030%
322	18.504	18.479	18.529	VV	208310	5894508	38.55%	0.545%
323	18.547	18.529	18.571	VV	223601	5135520	33.59%	0.475%
324	18.586	18.571	18.593	VV	200858	2701268	17.67%	0.250%
325	18.602	18.593	18.636	VV	208124	5003027	32.72%	0.462%
326	18.657	18.636	18.672	VV	203312	4234756	27.70%	0.391%
327	18.691	18.672	18.727	VV	222103	6890934	45.07%	0.637%
328	18.741	18.727	18.749	VV	199615	2522533	16.50%	0.233%
329	18.770	18.749	18.797	VV	222551	5825093	38.10%	0.538%
330	18.807	18.797	18.837	VV	188195	4423507	28.93%	0.409%
331	18.885	18.837	18.907	VV	207715	8080221	52.85%	0.747%
332	18.926	18.907	18.934	VV	191477	2972265	19.44%	0.275%
333	18.959	18.934	18.971	VV	190993	4100443	26.82%	0.379%
334	18.984	18.971	18.994	VV	188290	2613359	17.09%	0.242%
335	19.000	18.994	19.012	VV	189629	1944825	12.72%	0.180%
336	19.031	19.012	19.047	VV	196036	3918401	25.63%	0.362%
337	19.074	19.047	19.084	VV	220344	4414621	28.87%	0.408%
338	19.092	19.084	19.109	VV	215575	3128360	20.46%	0.289%
339	19.117	19.109	19.132	VV	203791	2651944	17.34%	0.245%
340	19.154	19.132	19.176	VV	200763	4880411	31.92%	0.451%
341	19.188	19.176	19.204	VV	200406	3214789	21.03%	0.297%
342	19.244	19.204	19.294	VV	216700	10684359	69.88%	0.988%
343	19.312	19.294	19.349	VV	223274	6698239	43.81%	0.619%
344	19.359	19.349	19.367	VV	201868	2160332	14.13%	0.200%
345	19.384	19.367	19.412	VV	207844	5314914	34.76%	0.491%
346	19.422	19.412	19.442	VV	196437	3434916	22.46%	0.318%
347	19.460	19.442	19.481	VV	212953	4674484	30.57%	0.432%
348	19.492	19.481	19.534	VV	209563	6152716	40.24%	0.569%
349	19.548	19.534	19.563	VV	191991	3224937	21.09%	0.298%
350	19.583	19.563	19.599	VV	203345	4175156	27.31%	0.386%
351	19.622	19.599	19.646	VV	225014	5771676	37.75%	0.534%

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352	19.682	19.646	19.709	VV	214418	7603648	49.73%	0.703%
353	19.716	19.709	19.744	VV	207994	4142508	27.09%	0.383%
354	19.761	19.744	19.787	VV	212907	5081574	33.23%	0.470%
355	19.813	19.787	19.831	VV	208280	5115426	33.46%	0.473%
356	19.852	19.831	19.880	VV	218774	5925742	38.76%	0.548%
357	19.908	19.880	19.937	VV	204116	6714669	43.91%	0.621%
358	19.954	19.937	19.966	VV	200975	3259910	21.32%	0.301%
359	19.980	19.966	20.001	VV	215889	4321542	28.26%	0.399%
360	20.007	20.001	20.029	VV	204375	3339251	21.84%	0.309%
361	20.038	20.029	20.052	VV	191822	2588862	16.93%	0.239%
362	20.073	20.052	20.088	VV	204120	4170936	27.28%	0.386%
363	20.103	20.088	20.114	VV	194670	2964413	19.39%	0.274%
364	20.121	20.114	20.128	VV	194425	1574736	10.30%	0.146%
365	20.144	20.128	20.161	VV	196658	3764987	24.62%	0.348%
366	20.179	20.161	20.203	VV	206887	4960765	32.44%	0.459%
367	20.220	20.203	20.236	VV	199216	3691582	24.14%	0.341%
368	20.276	20.236	20.324	VV	223595	10538742	68.92%	0.974%
369	20.335	20.324	20.347	VV	197869	2631782	17.21%	0.243%
370	20.367	20.347	20.412	VV	208979	7551654	49.39%	0.698%
371	20.426	20.412	20.442	VV	188959	3307603	21.63%	0.306%
372	20.454	20.442	20.474	VV	181244	3284556	21.48%	0.304%
373	20.488	20.474	20.506	VV	181009	3207033	20.97%	0.296%
374	20.523	20.506	20.547	VV	174645	3911578	25.58%	0.362%
375	20.572	20.547	20.582	VV	149359	3029463	19.81%	0.280%
376	20.602	20.582	20.614	VV	149284	2688529	17.58%	0.249%
377	20.634	20.614	20.665	VV	147752	4245460	27.77%	0.392%
378	20.683	20.665	20.706	VV	147024	3235197	21.16%	0.299%
379	20.716	20.706	20.744	VV	139560	2950256	19.30%	0.273%
380	20.751	20.744	20.777	VV	133428	2449920	16.02%	0.226%
381	20.787	20.777	20.864	VV	130114	5673049	37.10%	0.524%
382	20.869	20.864	20.887	VV	103843	1376259	9.00%	0.127%
383	20.903	20.887	20.929	VV	108330	2522959	16.50%	0.233%
384	20.965	20.929	20.992	VV	99337	3399402	22.23%	0.314%
385	21.005	20.992	21.041	VV	95386	2489161	16.28%	0.230%
386	21.057	21.041	21.072	VV	84541	1487742	9.73%	0.138%
387	21.080	21.072	21.101	VV	74992	1240961	8.12%	0.115%
388	21.109	21.101	21.149	VV	71327	1834157	12.00%	0.170%
389	21.160	21.149	21.194	VV	66472	1509777	9.87%	0.140%
390	21.217	21.194	21.252	VV	57119	1658509	10.85%	0.153%
391	21.288	21.252	21.304	VV	55068	1435481	9.39%	0.133%
392	21.344	21.304	21.361	VV	50088	1475266	9.65%	0.136%
393	21.373	21.361	21.387	VV	41915	595729	3.90%	0.055%
394	21.395	21.387	21.406	VV	33220	317099	2.07%	0.029%
395	21.422	21.406	21.452	VV	41049	760221	4.97%	0.070%
396	21.468	21.452	21.479	VV	32803	393864	2.58%	0.036%
397	21.488	21.479	21.509	VV	23145	313705	2.05%	0.029%
398	21.517	21.509	21.526	VV	20984	147888	0.97%	0.014%
399	21.537	21.526	21.556	VV	17848	203782	1.33%	0.019%
400	21.563	21.556	21.590	VV	11678	173422	1.13%	0.016%

Sum of corrected areas: 1081846103