

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051619AL\
Data File : FC041242.D
Signal(s) : FID1A.CH
Acq On : 17 May 2019 1:35
Sample : K2866-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.479	3.422	3.561	BV	300891	2454435	9.07%	0.168%
2	3.609	3.561	3.646	PV	481	10725	0.04%	0.001%
3	3.680	3.646	3.722	VV	392	7895	0.03%	0.001%
4	3.755	3.722	3.766	VV	550	6573	0.02%	0.000%
5	3.776	3.766	3.790	VV	791	7733	0.03%	0.001%
6	3.798	3.790	3.827	VV	463	5936	0.02%	0.000%
7	3.853	3.827	3.881	VV	496	9442	0.03%	0.001%
8	3.892	3.881	3.910	VV	429	4675	0.02%	0.000%
9	3.927	3.910	3.941	VV	354	3744	0.01%	0.000%
10	3.953	3.941	3.962	VV	239	2411	0.01%	0.000%
11	3.978	3.962	4.016	VV	848	12753	0.05%	0.001%
12	4.030	4.016	4.043	PV	503	4626	0.02%	0.000%
13	4.062	4.043	4.075	VV	1262	13120	0.05%	0.001%
14	4.085	4.075	4.116	VV	1045	17606	0.07%	0.001%
15	4.128	4.116	4.138	VV	1378	12389	0.05%	0.001%
16	4.156	4.138	4.205	VV	3879	48670	0.18%	0.003%
17	4.218	4.205	4.234	VV	550	7263	0.03%	0.000%
18	4.248	4.234	4.269	VV	642	9290	0.03%	0.001%
19	4.279	4.269	4.294	VV	269	3310	0.01%	0.000%
20	4.317	4.294	4.342	VV	9780	90015	0.33%	0.006%
21	4.357	4.342	4.387	VV	680	13504	0.05%	0.001%
22	4.398	4.387	4.441	VV	461	7952	0.03%	0.001%
23	4.470	4.441	4.492	PV	518	10887	0.04%	0.001%
24	4.507	4.492	4.521	VV	491	6247	0.02%	0.000%
25	4.550	4.521	4.573	VV	368028	3205215	11.85%	0.220%
26	4.596	4.573	4.622	VV	396854	3390079	12.53%	0.232%
27	4.638	4.622	4.682	VV	1731	29188	0.11%	0.002%
28	4.704	4.682	4.737	VV	2838	32311	0.12%	0.002%
29	4.755	4.737	4.776	VV	1068	14422	0.05%	0.001%
30	4.802	4.776	4.822	VV	1000	17187	0.06%	0.001%

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31	4.836	4.822	4.862	VV	1240	13260	0.05%	0.001%
32	4.883	4.862	4.892	VV	639	7487	0.03%	0.001%
33	4.904	4.892	4.916	VV	1233	11477	0.04%	0.001%
34	4.932	4.916	4.949	VV	2038	21148	0.08%	0.001%
35	4.969	4.949	4.988	VV	2121	24653	0.09%	0.002%
36	5.005	4.988	5.022	VV	3122	30909	0.11%	0.002%
37	5.032	5.022	5.055	VV	1289	13079	0.05%	0.001%
38	5.083	5.055	5.124	VV	1535	21297	0.08%	0.001%
39	5.141	5.124	5.169	VV	594	11608	0.04%	0.001%
40	5.191	5.169	5.199	VV	3183	34952	0.13%	0.002%
41	5.207	5.199	5.229	VV	3115	30457	0.11%	0.002%
42	5.246	5.229	5.256	VV	1561	17153	0.06%	0.001%
43	5.270	5.256	5.310	VV	6372	81180	0.30%	0.006%
44	5.322	5.310	5.341	VV	1139	11139	0.04%	0.001%
45	5.370	5.341	5.384	PV	511	8391	0.03%	0.001%
46	5.402	5.384	5.417	VV	1260	14910	0.06%	0.001%
47	5.428	5.417	5.442	VV	553	7153	0.03%	0.000%
48	5.464	5.442	5.473	VV	2014	22079	0.08%	0.002%
49	5.487	5.473	5.562	VV	3800	57114	0.21%	0.004%
50	5.588	5.562	5.605	VV	6576	74351	0.27%	0.005%
51	5.623	5.605	5.640	VV	8337	79537	0.29%	0.005%
52	5.656	5.640	5.685	VV	4179	43615	0.16%	0.003%
53	5.694	5.685	5.706	VV	780	7066	0.03%	0.000%
54	5.719	5.706	5.754	VV	797	12907	0.05%	0.001%
55	5.778	5.754	5.814	VV	5831	85523	0.32%	0.006%
56	5.833	5.814	5.847	VV	1135	16719	0.06%	0.001%
57	5.873	5.847	5.907	VV	3639	60239	0.22%	0.004%
58	5.925	5.907	5.942	PV	2741	27362	0.10%	0.002%
59	5.963	5.942	5.977	VV	1403	22033	0.08%	0.002%
60	5.994	5.977	6.023	VV	1799	32697	0.12%	0.002%
61	6.040	6.023	6.054	VV	983	12617	0.05%	0.001%
62	6.084	6.054	6.092	VV	2050	28495	0.11%	0.002%
63	6.140	6.092	6.167	VV	495903	4624627	17.10%	0.317%
64	6.185	6.167	6.201	VV	3323	52031	0.19%	0.004%
65	6.212	6.201	6.221	VV	2529	26960	0.10%	0.002%
66	6.242	6.221	6.263	VV	6684	93976	0.35%	0.006%
67	6.289	6.263	6.304	VV	5489	84194	0.31%	0.006%
68	6.329	6.304	6.361	VV	4212	103573	0.38%	0.007%
69	6.384	6.361	6.423	VV	5370	117528	0.43%	0.008%
70	6.447	6.423	6.463	VV	2408	50381	0.19%	0.003%
71	6.494	6.463	6.515	VV	6997	140049	0.52%	0.010%
72	6.563	6.515	6.601	VV	441530	4444206	16.43%	0.304%
73	6.628	6.601	6.651	VV	7840	123216	0.46%	0.008%
74	6.669	6.651	6.694	VV	8766	157400	0.58%	0.011%
75	6.708	6.694	6.719	VV	8279	105100	0.39%	0.007%
76	6.730	6.719	6.741	VV	7919	93906	0.35%	0.006%
77	6.766	6.741	6.803	VV	9485	228445	0.84%	0.016%

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78	6.836	6.803	6.859	VV	10727	207970	0.77%	0.014%
79	6.901	6.859	6.919	VV	10563	267058	0.99%	0.018%
80	6.939	6.919	6.955	VV	10667	185275	0.68%	0.013%
81	6.973	6.955	6.991	VV	11424	194064	0.72%	0.013%
82	7.005	6.991	7.016	VV	9447	126583	0.47%	0.009%
83	7.036	7.016	7.052	VV	14440	234990	0.87%	0.016%
84	7.069	7.052	7.083	VV	15342	228932	0.85%	0.016%
85	7.098	7.083	7.109	VV	14061	195824	0.72%	0.013%
86	7.126	7.109	7.155	VV	16096	380298	1.41%	0.026%
87	7.194	7.155	7.216	VV	541113	5410902	20.00%	0.371%
88	7.228	7.216	7.245	VV	19551	301528	1.11%	0.021%
89	7.282	7.245	7.313	VV	20460	687768	2.54%	0.047%
90	7.325	7.313	7.339	VV	16573	215372	0.80%	0.015%
91	7.372	7.339	7.387	VV	24368	509011	1.88%	0.035%
92	7.402	7.387	7.431	VV	20949	457622	1.69%	0.031%
93	7.479	7.431	7.494	VV	23230	740734	2.74%	0.051%
94	7.508	7.494	7.522	VV	24297	372621	1.38%	0.026%
95	7.537	7.522	7.551	VV	22257	357221	1.32%	0.024%
96	7.575	7.551	7.596	VV	25713	637246	2.36%	0.044%
97	7.623	7.596	7.632	VV	26055	512626	1.90%	0.035%
98	7.669	7.632	7.732	VV	34678	1610726	5.95%	0.110%
99	7.752	7.732	7.762	VV	32424	489392	1.81%	0.034%
100	7.800	7.762	7.856	VV	559360	7008225	25.91%	0.480%
101	7.879	7.856	7.899	VV	37310	841807	3.11%	0.058%
102	7.925	7.899	7.942	VV	55389	1181074	4.37%	0.081%
103	7.971	7.942	7.994	VV	45439	1264678	4.68%	0.087%
104	8.064	7.994	8.082	VV	57320	2357776	8.72%	0.162%
105	8.103	8.082	8.148	VV	111039	2615358	9.67%	0.179%
106	8.170	8.148	8.190	VV	73453	1468714	5.43%	0.101%
107	8.207	8.190	8.222	VV	61147	1103306	4.08%	0.076%
108	8.247	8.222	8.272	VV	79921	2005050	7.41%	0.137%
109	8.287	8.272	8.302	VV	71847	1157375	4.28%	0.079%
110	8.312	8.302	8.322	VV	62719	741609	2.74%	0.051%
111	8.354	8.322	8.391	VV	535321	7504238	27.74%	0.514%
112	8.411	8.391	8.427	VV	95574	1755791	6.49%	0.120%
113	8.474	8.427	8.497	VV	594045	8333278	30.81%	0.571%
114	8.525	8.497	8.562	VV	222556	4783430	17.68%	0.328%
115	8.578	8.562	8.592	VV	88277	1469918	5.43%	0.101%
116	8.627	8.592	8.647	VV	123321	3435121	12.70%	0.235%
117	8.671	8.647	8.691	VV	428000	5570716	20.59%	0.382%
118	8.708	8.691	8.729	VV	104227	2174751	8.04%	0.149%
119	8.771	8.729	8.800	VV	665588	10763239	39.79%	0.737%
120	8.823	8.800	8.844	VV	315093	5014125	18.54%	0.343%
121	8.860	8.844	8.869	VV	167838	2257629	8.35%	0.155%
122	8.886	8.869	8.909	VV	287897	4595760	16.99%	0.315%
123	8.924	8.909	8.944	VV	126284	2488383	9.20%	0.170%
124	8.995	8.944	9.008	VV	159492	5373463	19.86%	0.368%

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125	9.019	9.008	9.027	VV	154266	1721463	6.36%	0.118%
126	9.035	9.027	9.073	VV	153802	3801886	14.05%	0.260%
127	9.106	9.073	9.137	VV	189831	5997586	22.17%	0.411%
128	9.150	9.137	9.160	VV	156443	2122823	7.85%	0.145%
129	9.171	9.160	9.187	VV	154003	2396125	8.86%	0.164%
130	9.220	9.187	9.235	VV	157054	4175659	15.44%	0.286%
131	9.259	9.235	9.287	VV	170849	4841907	17.90%	0.332%
132	9.300	9.287	9.311	VV	149040	2121624	7.84%	0.145%
133	9.330	9.311	9.354	VV	163352	4023845	14.88%	0.276%
134	9.394	9.354	9.421	VV	184429	6623984	24.49%	0.454%
135	9.433	9.421	9.448	VV	173640	2721509	10.06%	0.186%
136	9.496	9.448	9.522	VV	232588	8822032	32.61%	0.604%
137	9.554	9.522	9.569	VV	764269	11448958	42.32%	0.784%
138	9.578	9.569	9.607	VV	405595	6261132	23.15%	0.429%
139	9.630	9.607	9.642	VV	237872	4540136	16.78%	0.311%
140	9.657	9.642	9.674	VV	242333	4268661	15.78%	0.292%
141	9.685	9.674	9.694	VV	200371	2369672	8.76%	0.162%
142	9.709	9.694	9.727	VV	221367	4147801	15.33%	0.284%
143	9.744	9.727	9.762	VV	217201	4473797	16.54%	0.306%
144	9.776	9.762	9.792	VV	215210	3710054	13.72%	0.254%
145	9.801	9.792	9.819	VV	206677	3167866	11.71%	0.217%
146	9.859	9.819	9.879	VV	224788	7566188	27.97%	0.518%
147	9.952	9.879	9.997	VV	653639	20557895	76.00%	1.408%
148	10.011	9.997	10.023	VV	233108	3522071	13.02%	0.241%
149	10.057	10.023	10.099	VV	247069	10781855	39.86%	0.739%
150	10.129	10.099	10.150	VV	269576	7514303	27.78%	0.515%
151	10.170	10.150	10.211	VV	255638	9040702	33.42%	0.619%
152	10.229	10.211	10.247	VV	268170	5535869	20.47%	0.379%
153	10.294	10.247	10.314	VV	274745	10547037	38.99%	0.722%
154	10.339	10.314	10.366	VV	353983	9516390	35.18%	0.652%
155	10.399	10.366	10.411	VV	312198	7995046	29.56%	0.548%
156	10.429	10.411	10.456	VV	311972	8131510	30.06%	0.557%
157	10.493	10.456	10.516	VV	322875	10784790	39.87%	0.739%
158	10.554	10.516	10.568	VV	302628	9072846	33.54%	0.622%
159	10.617	10.568	10.652	VV	322096	15679829	57.97%	1.074%
160	10.720	10.652	10.732	VV	363565	15785144	58.35%	1.081%
161	10.762	10.732	10.789	VV	446203	13100740	48.43%	0.897%
162	10.804	10.789	10.851	VV	360386	12678280	46.87%	0.868%
163	10.900	10.851	10.916	VV	354163	13194787	48.78%	0.904%
164	10.958	10.916	10.999	VV	880545	23594351	87.22%	1.616%
165	11.033	10.999	11.059	VV	901258	18680165	69.06%	1.280%
166	11.083	11.059	11.106	VV	398356	10766385	39.80%	0.738%
167	11.122	11.106	11.149	VV	381705	9624696	35.58%	0.659%
168	11.176	11.149	11.193	VV	403087	10044011	37.13%	0.688%
169	11.251	11.193	11.271	VV	405677	18390461	67.99%	1.260%
170	11.287	11.271	11.316	VV	395257	10519828	38.89%	0.721%

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171	11.339	11.316	11.349	VV	408096	8024648	29.67%	0.550%
172	11.394	11.349	11.423	VV	836853	22775537	84.20%	1.560%
173	11.432	11.423	11.455	VV	401887	7721914	28.55%	0.529%
174	11.483	11.455	11.532	VV	499422	19625668	72.55%	1.344%
175	11.550	11.532	11.571	VV	413434	9205933	34.03%	0.631%
176	11.602	11.571	11.622	VV	404367	12355712	45.68%	0.846%
177	11.639	11.622	11.657	VV	414404	8506410	31.45%	0.583%
178	11.717	11.657	11.746	VV	865102	27050346	100.00%	1.853%
179	11.773	11.746	11.826	VV	450644	20321757	75.13%	1.392%
180	11.864	11.826	11.883	VV	463423	14957245	55.29%	1.025%
181	11.909	11.883	11.927	VV	470841	11866608	43.87%	0.813%
182	11.941	11.927	11.992	VV	455477	16685559	61.68%	1.143%
183	12.032	11.992	12.071	VV	482948	21195260	78.35%	1.452%
184	12.085	12.071	12.109	VV	438622	9638764	35.63%	0.660%
185	12.138	12.109	12.150	VV	426084	10252591	37.90%	0.702%
186	12.175	12.150	12.247	VV	444627	24564601	90.81%	1.683%
187	12.306	12.247	12.327	VV	433105	20202106	74.68%	1.384%
188	12.339	12.327	12.352	VV	435217	6409535	23.69%	0.439%
189	12.378	12.352	12.426	VV	446513	18361026	67.88%	1.258%
190	12.447	12.426	12.461	VV	421445	8673349	32.06%	0.594%
191	12.474	12.461	12.519	VV	422749	14334929	52.99%	0.982%
192	12.558	12.519	12.601	VV	428221	19598832	72.45%	1.343%
193	12.621	12.601	12.640	VV	406367	9343866	34.54%	0.640%
194	12.659	12.640	12.674	VV	419741	8330493	30.80%	0.571%
195	12.700	12.674	12.736	VV	804821	19079967	70.54%	1.307%
196	12.780	12.736	12.806	VV	898869	22004271	81.35%	1.507%
197	12.820	12.806	12.882	VV	394259	17307798	63.98%	1.186%
198	12.893	12.882	12.912	VV	364295	6398484	23.65%	0.438%
199	12.922	12.912	12.951	VV	364931	8338121	30.82%	0.571%
200	12.980	12.951	12.996	VV	364205	9616699	35.55%	0.659%
201	13.020	12.996	13.046	VV	359770	10598563	39.18%	0.726%
202	13.079	13.046	13.104	VV	855914	17889383	66.13%	1.225%
203	13.143	13.104	13.176	VV	659404	18648590	68.94%	1.277%
204	13.192	13.176	13.216	VV	353779	8194136	30.29%	0.561%
205	13.224	13.216	13.231	VV	335808	3020433	11.17%	0.207%
206	13.253	13.231	13.276	VV	342349	9045937	33.44%	0.620%
207	13.308	13.276	13.340	VV	723496	17074652	63.12%	1.170%
208	13.368	13.340	13.381	VV	328362	7966576	29.45%	0.546%
209	13.398	13.381	13.426	VV	329019	8577229	31.71%	0.588%
210	13.432	13.426	13.444	VV	308781	3376489	12.48%	0.231%
211	13.458	13.444	13.476	VV	313351	5857747	21.65%	0.401%
212	13.486	13.476	13.507	VV	317674	5873225	21.71%	0.402%
213	13.531	13.507	13.552	VV	316273	8283425	30.62%	0.567%
214	13.573	13.552	13.591	VV	310440	7004633	25.89%	0.480%
215	13.609	13.591	13.676	VV	304546	14830771	54.83%	1.016%
216	13.693	13.676	13.714	VV	290013	6535063	24.16%	0.448%
217	13.721	13.714	13.727	VV	286322	2264221	8.37%	0.155%

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218	13.737	13.727	13.748	VV	283445	3524383	13.03%	0.241%
219	13.760	13.748	13.775	VV	286095	4578117	16.92%	0.314%
220	13.795	13.775	13.839	VV	279161	10410498	38.49%	0.713%
221	13.844	13.839	13.861	VV	265660	3422100	12.65%	0.234%
222	13.891	13.861	13.927	VV	661854	15038994	55.60%	1.030%
223	13.941	13.927	13.997	VV	260584	10576075	39.10%	0.724%
224	14.020	13.997	14.030	VV	250006	4846776	17.92%	0.332%
225	14.043	14.030	14.092	VV	247347	8988278	33.23%	0.616%
226	14.126	14.092	14.151	VV	252144	8559515	31.64%	0.586%
227	14.182	14.151	14.217	VV	239599	9182092	33.94%	0.629%
228	14.226	14.217	14.248	VV	223415	3966280	14.66%	0.272%
229	14.268	14.248	14.309	VV	225686	7976967	29.49%	0.546%
230	14.337	14.309	14.396	VV	224650	10878087	40.21%	0.745%
231	14.406	14.396	14.446	VV	206887	5937463	21.95%	0.407%
232	14.455	14.446	14.483	VV	192640	4259457	15.75%	0.292%
233	14.513	14.483	14.537	VV	191282	6146457	22.72%	0.421%
234	14.545	14.537	14.561	VV	189847	2653151	9.81%	0.182%
235	14.576	14.561	14.657	VV	193299	10433623	38.57%	0.715%
236	14.686	14.657	14.699	VV	169563	4196570	15.51%	0.287%
237	14.715	14.699	14.776	VV	171889	7515955	27.79%	0.515%
238	14.798	14.776	14.841	VV	163646	6054559	22.38%	0.415%
239	14.851	14.841	14.867	VV	148297	2363871	8.74%	0.162%
240	14.885	14.867	14.909	VV	152723	3727388	13.78%	0.255%
241	14.946	14.909	14.964	VV	560616	10366343	38.32%	0.710%
242	14.989	14.964	15.106	VV	1012255	21842028	80.75%	1.496%
243	15.132	15.106	15.216	VV	140423	8037685	29.71%	0.551%
244	15.237	15.216	15.296	VV	113458	5232032	19.34%	0.358%
245	15.307	15.296	15.354	VV	107845	3622266	13.39%	0.248%
246	15.388	15.354	15.409	VV	105464	3371250	12.46%	0.231%
247	15.429	15.409	15.481	VV	105343	4260307	15.75%	0.292%
248	15.502	15.481	15.572	VV	99382	5092608	18.83%	0.349%
249	15.580	15.572	15.629	VV	89099	2841450	10.50%	0.195%
250	15.654	15.629	15.721	VV	81945	4324572	15.99%	0.296%
251	15.734	15.721	15.747	VV	76126	1159169	4.29%	0.079%
252	15.772	15.747	15.796	VV	76908	2220929	8.21%	0.152%
253	15.818	15.796	15.876	VV	76747	3473617	12.84%	0.238%
254	15.880	15.876	15.937	VV	69269	2451569	9.06%	0.168%
255	16.003	15.937	16.080	VV	437491	10155488	37.54%	0.696%
256	16.103	16.080	16.132	VV	59605	1771300	6.55%	0.121%
257	16.153	16.132	16.172	VV	56943	1325306	4.90%	0.091%
258	16.221	16.172	16.271	VV	61041	3235699	11.96%	0.222%
259	16.310	16.271	16.348	VV	55135	2382880	8.81%	0.163%
260	16.376	16.348	16.402	VV	51684	1634039	6.04%	0.112%
261	16.410	16.402	16.448	VV	49833	1327957	4.91%	0.091%
262	16.498	16.448	16.512	VV	423081	7685313	28.41%	0.526%
263	16.531	16.512	16.591	VV	512830	7564658	27.97%	0.518%
264	16.616	16.591	16.632	VV	44701	1062180	3.93%	0.073%

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265	16.639	16.632	16.686	VV	43785	1337759	4.95%	0.092%
266	16.691	16.686	16.701	VV	41431	366687	1.36%	0.025%
267	16.711	16.701	16.751	VV	41285	1196135	4.42%	0.082%
268	16.772	16.751	16.791	VV	40531	940486	3.48%	0.064%
269	16.808	16.791	16.839	VV	41742	1142367	4.22%	0.078%
270	16.877	16.839	16.911	VV	439387	6856802	25.35%	0.470%
271	16.948	16.911	16.977	VV	407066	6215845	22.98%	0.426%
272	16.994	16.977	17.046	VV	43162	1500853	5.55%	0.103%
273	17.077	17.046	17.116	VV	32377	1291740	4.78%	0.088%
274	17.168	17.116	17.182	VV	32820	1224220	4.53%	0.084%
275	17.207	17.182	17.249	VV	37677	1261265	4.66%	0.086%
276	17.279	17.249	17.337	VV	31034	1458270	5.39%	0.100%
277	17.347	17.337	17.362	VV	27587	393938	1.46%	0.027%
278	17.389	17.362	17.421	VV	37724	1022885	3.78%	0.070%
279	17.440	17.421	17.466	VV	23530	602230	2.23%	0.041%
280	17.478	17.466	17.497	VV	22421	401881	1.49%	0.028%
281	17.523	17.497	17.557	VV	25424	794232	2.94%	0.054%
282	17.574	17.557	17.597	VV	20217	466454	1.72%	0.032%
283	17.615	17.597	17.641	VV	19557	483216	1.79%	0.033%
284	17.667	17.641	17.723	VV	21129	904178	3.34%	0.062%
285	17.746	17.723	17.771	VV	18311	475476	1.76%	0.033%
286	17.834	17.771	17.876	VV	377697	5833929	21.57%	0.400%
287	17.892	17.876	17.912	VV	14789	307206	1.14%	0.021%
288	17.918	17.912	17.944	VV	13876	252701	0.93%	0.017%
289	17.996	17.944	18.012	VV	20847	643596	2.38%	0.044%
290	18.024	18.012	18.084	VV	17134	557922	2.06%	0.038%
291	18.099	18.084	18.116	VV	11006	199296	0.74%	0.014%
292	18.139	18.116	18.156	VV	10939	248962	0.92%	0.017%
293	18.168	18.156	18.186	VV	10709	187103	0.69%	0.013%
294	18.245	18.186	18.260	VV	395283	6061741	22.41%	0.415%
295	18.283	18.260	18.342	VV	432807	6010442	22.22%	0.412%
296	18.364	18.342	18.417	VV	19961	580922	2.15%	0.040%
297	18.426	18.417	18.457	VV	8533	192511	0.71%	0.013%
298	18.503	18.457	18.606	VV	369426	5982893	22.12%	0.410%
299	18.662	18.606	18.721	VV	356076	5256680	19.43%	0.360%
300	18.741	18.721	18.753	VV	6647	120532	0.45%	0.008%
301	18.781	18.753	18.807	VV	7091	194023	0.72%	0.013%
302	18.830	18.807	18.877	VV	7075	214050	0.79%	0.015%
303	18.918	18.877	18.933	VV	4582	134609	0.50%	0.009%
304	18.951	18.933	18.979	VV	4819	117902	0.44%	0.008%
305	19.001	18.979	19.012	VV	4944	86715	0.32%	0.006%
306	19.051	19.012	19.095	VV	10110	343456	1.27%	0.024%
307	19.106	19.095	19.147	VV	5565	146746	0.54%	0.010%
308	19.177	19.147	19.201	VV	5260	144829	0.54%	0.010%
309	19.207	19.201	19.234	VV	4541	78321	0.29%	0.005%
310	19.261	19.234	19.284	VV	4351	113668	0.42%	0.008%

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311	19.300	19.284	19.309	VV	3459	50441	0.19%	0.003%	
312	19.327	19.309	19.337	VV	3553	55014	0.20%	0.004%	
313	19.358	19.337	19.399	VV	3838	126353	0.47%	0.009%	
314	19.444	19.399	19.494	VV	333594	4865044	17.99%	0.333%	
315	19.516	19.494	19.540	VV	5259	123777	0.46%	0.008%	
316	19.563	19.540	19.599	VV	4460	142461	0.53%	0.010%	
317	19.631	19.599	19.655	VV	4719	137827	0.51%	0.009%	
318	19.711	19.655	19.752	VV	4989	258110	0.95%	0.018%	
319	19.760	19.752	19.781	VV	4693	76739	0.28%	0.005%	
320	19.814	19.781	19.861	VV	8129	286499	1.06%	0.020%	
321	19.883	19.861	19.897	VV	5694	119756	0.44%	0.008%	
322	19.912	19.897	19.929	VV	5758	104881	0.39%	0.007%	
323	20.002	19.929	20.019	VV	6819	327510	1.21%	0.022%	
324	20.073	20.019	20.109	VV	8640	396102	1.46%	0.027%	
325	20.114	20.109	20.129	VV	7166	82464	0.30%	0.006%	
326	20.182	20.129	20.239	VV	322745	5014480	18.54%	0.344%	
327	20.349	20.239	20.369	VV	14788	762686	2.82%	0.052%	
328	20.406	20.369	20.482	VV	11873	706341	2.61%	0.048%	
329	20.537	20.482	20.577	VV	10341	533992	1.97%	0.037%	
330	20.586	20.577	20.637	VV	9150	310373	1.15%	0.021%	
331	20.648	20.637	20.689	VV	8462	248850	0.92%	0.017%	
332	20.700	20.689	20.751	VV	8108	286521	1.06%	0.020%	
333	20.759	20.751	20.827	VV	7379	325621	1.20%	0.022%	
334	20.852	20.827	20.869	VV	6930	170039	0.63%	0.012%	
335	20.936	20.869	21.109	VV	245908	5246222	19.39%	0.359%	
336	21.129	21.109	21.156	VV	5861	161344	0.60%	0.011%	
337	21.165	21.156	21.187	VV	5726	106210	0.39%	0.007%	
338	21.194	21.187	21.214	VV	5590	87731	0.32%	0.006%	
339	21.220	21.214	21.297	VV	5490	251970	0.93%	0.017%	
340	21.309	21.297	21.335	VV	4329	95774	0.35%	0.007%	
341	21.371	21.335	21.419	VV	5202	233310	0.86%	0.016%	
342	21.433	21.419	21.451	VV	4268	79631	0.29%	0.005%	
343	21.458	21.451	21.467	VV	4290	42393	0.16%	0.003%	
344	21.477	21.467	21.492	VV	4419	64423	0.24%	0.004%	
345	21.507	21.492	21.587	VV	4291	222468	0.82%	0.015%	
346	21.597	21.587	21.629	VV	3595	84916	0.31%	0.006%	
347	21.638	21.629	21.665	VV	3334	71640	0.26%	0.005%	
348	21.672	21.665	21.700	VV	3299	66353	0.25%	0.005%	
349	21.718	21.700	21.807	VV	3303	185728	0.69%	0.013%	
350	21.879	21.807	22.001	VBA	177154	4660127	17.23%	0.319%	

Sum of corrected areas: 1459806280

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