

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122420AL\
 Data File : FC051465.D
 Signal(s) : FID1A.CH
 Acq On : 24 Dec 2020 21:28
 Sample : L5199-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.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	3.326	3.302	3.397	BV	421	9085	0.03%	0.002%
2	3.447	3.414	3.460	PV	258	3765	0.01%	0.001%
3	3.474	3.460	3.512	VV	191	3296	0.01%	0.001%
4	3.528	3.512	3.547	VV	241	3321	0.01%	0.001%
5	3.566	3.547	3.574	PV	201	2356	0.01%	0.001%
6	3.591	3.574	3.609	VV	505	6763	0.02%	0.001%
7	3.624	3.609	3.676	VV	1202	14457	0.04%	0.003%
8	3.696	3.676	3.736	PV	472	8643	0.02%	0.002%
9	3.767	3.736	3.806	VV	431	9343	0.03%	0.002%
10	3.824	3.806	3.852	PV	1121	16711	0.05%	0.004%
11	3.864	3.852	3.883	VV	618	6647	0.02%	0.001%
12	3.908	3.883	3.961	VV	1601	24834	0.07%	0.006%
13	3.997	3.961	4.007	PV	1188	16275	0.05%	0.004%
14	4.022	4.007	4.044	VV	2094	32582	0.09%	0.007%
15	4.052	4.044	4.069	VV	1246	18151	0.05%	0.004%
16	4.087	4.069	4.134	VV	1983	35738	0.10%	0.008%
17	4.166	4.134	4.189	VV	3964	67257	0.19%	0.015%
18	4.198	4.189	4.246	VV	1739	36289	0.10%	0.008%
19	4.254	4.246	4.277	VV	651	8287	0.02%	0.002%
20	4.306	4.277	4.331	VV	722	13431	0.04%	0.003%
21	4.348	4.331	4.369	VV	1168	16364	0.05%	0.004%
22	4.393	4.369	4.422	VV	7584	81853	0.23%	0.018%
23	4.440	4.422	4.455	VV	2296	24410	0.07%	0.005%
24	4.468	4.455	4.489	VV	1191	16248	0.05%	0.004%
25	4.503	4.489	4.527	VV	497	7109	0.02%	0.002%
26	4.550	4.527	4.577	PV	1497	23428	0.07%	0.005%
27	4.593	4.577	4.604	VV	1178	13008	0.04%	0.003%
28	4.618	4.604	4.631	VV	1038	13353	0.04%	0.003%
29	4.646	4.631	4.661	VV	3267	31955	0.09%	0.007%
30	4.676	4.661	4.688	VV	2216	22263	0.06%	0.005%
31	4.703	4.688	4.712	VV	1409	18449	0.05%	0.004%
32	4.723	4.712	4.739	VV	1874	22842	0.06%	0.005%
33	4.774	4.739	4.788	VV	2990	51873	0.15%	0.011%
34	4.806	4.788	4.836	VV	2379	53345	0.15%	0.012%
35	4.865	4.836	4.886	VV	4737	84591	0.24%	0.019%
36	4.924	4.886	4.972	VV	1995	54170	0.15%	0.012%

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37	5.002	4.972	5.016	PV	2854	33400	0.09%	0.007%
38	5.036	5.016	5.061	VV	5347	81875	0.23%	0.018%
39	5.072	5.061	5.101	VV	4106	68029	0.19%	0.015%
40	5.134	5.101	5.176	VV	4929	110129	0.31%	0.024%
41	5.188	5.176	5.214	VV	890	14416	0.04%	0.003%
42	5.231	5.214	5.246	VV	2644	30829	0.09%	0.007%
43	5.256	5.246	5.274	VV	1782	27604	0.08%	0.006%
44	5.299	5.274	5.309	VV	3554	53200	0.15%	0.012%
45	5.321	5.309	5.339	VV	3829	48303	0.14%	0.011%
46	5.349	5.339	5.363	VV	1492	17784	0.05%	0.004%
47	5.381	5.363	5.404	VV	2426	31552	0.09%	0.007%
48	5.431	5.404	5.447	VV	26666	280060	0.79%	0.062%
49	5.458	5.447	5.486	VV	8566	120088	0.34%	0.027%
50	5.502	5.486	5.535	VV	2048	32041	0.09%	0.007%
51	5.562	5.535	5.574	VV	877	14083	0.04%	0.003%
52	5.582	5.574	5.596	VV	602	6735	0.02%	0.001%
53	5.617	5.596	5.659	VV	8010	125163	0.35%	0.028%
54	5.717	5.659	5.756	VV	10795	245745	0.70%	0.054%
55	5.773	5.756	5.790	VV	4983	58546	0.17%	0.013%
56	5.809	5.790	5.832	VV	8198	119002	0.34%	0.026%
57	5.840	5.832	5.864	VV	3440	45233	0.13%	0.010%
58	5.885	5.864	5.908	VV	4627	63670	0.18%	0.014%
59	5.931	5.908	5.959	PV	4619	81413	0.23%	0.018%
60	5.990	5.959	6.009	VV	10408	159832	0.45%	0.035%
61	6.026	6.009	6.049	VV	7804	112684	0.32%	0.025%
62	6.071	6.049	6.097	VV	8234	98954	0.28%	0.022%
63	6.128	6.097	6.146	VV	8619	152505	0.43%	0.034%
64	6.158	6.146	6.184	VV	4265	68177	0.19%	0.015%
65	6.201	6.184	6.228	VV	5184	80878	0.23%	0.018%
66	6.249	6.228	6.272	VV	5891	85877	0.24%	0.019%
67	6.292	6.272	6.309	VV	3080	40486	0.11%	0.009%
68	6.352	6.309	6.379	VV	6959	141415	0.40%	0.031%
69	6.412	6.379	6.462	VV	39061	477593	1.35%	0.106%
70	6.473	6.462	6.485	VV	1278	13235	0.04%	0.003%
71	6.503	6.485	6.514	VV	2306	24716	0.07%	0.005%
72	6.531	6.514	6.539	VV	3778	42215	0.12%	0.009%
73	6.559	6.539	6.579	VV	14644	170776	0.48%	0.038%
74	6.611	6.579	6.650	VV	4996	121304	0.34%	0.027%
75	6.694	6.650	6.714	VV	8707	131435	0.37%	0.029%
76	6.735	6.714	6.744	VV	5143	58899	0.17%	0.013%
77	6.754	6.744	6.782	VV	5106	84574	0.24%	0.019%
78	6.817	6.782	6.842	VV	20811	264409	0.75%	0.059%
79	6.855	6.842	6.866	VV	2648	30339	0.09%	0.007%
80	6.885	6.866	6.896	VV	3281	45819	0.13%	0.010%
81	6.930	6.896	6.952	VV	8342	174825	0.50%	0.039%
82	6.973	6.952	6.997	VV	11004	152049	0.43%	0.034%
83	7.015	6.997	7.031	VV	8791	110879	0.31%	0.025%
84	7.047	7.031	7.097	VV	21157	386828	1.10%	0.086%
85	7.115	7.097	7.157	VV	14024	223128	0.63%	0.049%
86	7.179	7.157	7.202	VV	17220	227716	0.64%	0.050%
87	7.215	7.202	7.232	VV	5909	68954	0.20%	0.015%
88	7.257	7.232	7.275	VV	3034	59484	0.17%	0.013%
89	7.336	7.275	7.365	VV	62264	880733	2.49%	0.195%

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90	7.383	7.365	7.417	VV	6399	136959	0.39%	0.030%
91	7.422	7.417	7.448	VV	4507	60140	0.17%	0.013%
92	7.459	7.448	7.480	VV	2480	36573	0.10%	0.008%
93	7.511	7.480	7.553	VV	14350	262973	0.74%	0.058%
94	7.567	7.553	7.584	VV	4957	52737	0.15%	0.012%
95	7.610	7.584	7.621	PV	2028	28858	0.08%	0.006%
96	7.788	7.747	7.802	VV	10380	271139	0.77%	0.060%
97	7.814	7.802	7.833	VV	9302	116673	0.33%	0.026%
98	7.857	7.833	7.881	VV	11055	158081	0.45%	0.035%
99	7.903	7.881	7.921	VV	13202	170124	0.48%	0.038%
100	7.948	7.921	7.987	VV	13384	345180	0.98%	0.077%
101	8.028	7.987	8.101	VV	22787	467959	1.33%	0.104%
102	8.142	8.101	8.157	VV	21285	372211	1.05%	0.082%
103	8.169	8.157	8.184	VV	18546	260218	0.74%	0.058%
104	8.207	8.184	8.237	VV	74096	931558	2.64%	0.206%
105	8.252	8.237	8.268	VV	9950	134964	0.38%	0.030%
106	8.317	8.268	8.344	VV	12722	418212	1.18%	0.093%
107	8.374	8.344	8.387	VV	7282	144843	0.41%	0.032%
108	8.400	8.387	8.409	VV	6702	72225	0.20%	0.016%
109	8.431	8.409	8.471	VV	9881	221820	0.63%	0.049%
110	8.621	8.595	8.646	VV	68654	910040	2.58%	0.202%
111	8.664	8.646	8.683	VV	12715	254913	0.72%	0.056%
112	8.696	8.683	8.716	VV	11701	180298	0.51%	0.040%
113	8.742	8.716	8.770	VV	30442	453240	1.28%	0.100%
114	8.795	8.770	8.836	VV	10331	230681	0.65%	0.051%
115	8.861	8.836	8.879	VV	16409	243206	0.69%	0.054%
116	8.899	8.879	8.945	VV	22434	431686	1.22%	0.096%
117	8.968	8.945	8.997	VV	9020	227262	0.64%	0.050%
118	9.030	8.997	9.057	VV	86223	1059890	3.00%	0.235%
119	9.081	9.057	9.102	VV	31699	466131	1.32%	0.103%
120	9.111	9.102	9.142	VV	7434	124692	0.35%	0.028%
121	9.185	9.142	9.205	VV	12603	217051	0.61%	0.048%
122	9.223	9.205	9.247	VV	7528	128960	0.37%	0.029%
123	9.265	9.247	9.291	VV	6092	105463	0.30%	0.023%
124	9.321	9.291	9.347	VV	11625	219098	0.62%	0.049%
125	9.369	9.347	9.382	VV	6248	97635	0.28%	0.022%
126	9.408	9.382	9.461	VV	60212	1011627	2.87%	0.224%
127	9.485	9.461	9.511	VV	19316	350745	0.99%	0.078%
128	9.531	9.511	9.543	VV	15817	214183	0.61%	0.047%
129	9.557	9.543	9.574	VV	18841	266688	0.76%	0.059%
130	9.586	9.574	9.602	VV	15234	188974	0.54%	0.042%
131	9.616	9.602	9.667	VV	10001	221241	0.63%	0.049%
132	9.687	9.667	9.704	VV	2847	57655	0.16%	0.013%
133	9.731	9.704	9.748	VV	14880	230596	0.65%	0.051%
134	9.760	9.748	9.785	VV	11081	209713	0.59%	0.046%
135	9.808	9.785	9.859	VV	83031	1156450	3.28%	0.256%
136	9.890	9.859	9.904	VV	6973	161907	0.46%	0.036%
137	9.915	9.904	9.959	VV	5732	99139	0.28%	0.022%
138	9.985	9.959	10.066	PV	4745	120605	0.34%	0.027%
139	10.085	10.066	10.103	VV	2247	31933	0.09%	0.007%
140	10.151	10.103	10.172	VV	10595	170370	0.48%	0.038%
141	10.196	10.172	10.226	VV	27815	415907	1.18%	0.092%

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142	10. 253	10. 226	10. 269	VV	11125	188784	0. 53%	0. 042%
143	10. 288	10. 269	10. 312	VV	21899	327327	0. 93%	0. 073%
144	10. 336	10. 312	10. 369	VV	18008	285142	0. 81%	0. 063%
145	10. 405	10. 369	10. 449	VV	14095	310449	0. 88%	0. 069%
146	10. 476	10. 449	10. 513	VV	9836	271186	0. 77%	0. 060%
147	10. 546	10. 513	10. 580	VV	74091	1021970	2. 89%	0. 226%
148	10. 603	10. 580	10. 652	VV	52788	1316980	3. 73%	0. 292%
149	10. 674	10. 652	10. 697	VV	5430	127188	0. 36%	0. 028%
150	10. 712	10. 697	10. 729	VV	7154	85369	0. 24%	0. 019%
151	10. 749	10. 729	10. 767	VV	3807	60512	0. 17%	0. 013%
152	10. 814	10. 767	10. 867	VV	399736	4848470	13. 73%	1. 075%
153	10. 889	10. 867	10. 924	VV	114514	1499955	4. 25%	0. 332%
154	10. 936	10. 924	10. 981	VV	13758	276186	0. 78%	0. 061%
155	10. 999	10. 981	11. 037	VV	7698	128620	0. 36%	0. 029%
156	11. 054	11. 037	11. 072	VV	5061	54774	0. 16%	0. 012%
157	11. 118	11. 072	11. 143	VV	14573	222090	0. 63%	0. 049%
158	11. 173	11. 143	11. 190	VV	5196	100564	0. 28%	0. 022%
159	11. 208	11. 190	11. 224	VV	6323	84933	0. 24%	0. 019%
160	11. 249	11. 224	11. 272	VV	61570	706840	2. 00%	0. 157%
161	11. 301	11. 272	11. 313	VV	7051	113175	0. 32%	0. 025%
162	11. 340	11. 313	11. 378	VV	50379	696388	1. 97%	0. 154%
163	11. 407	11. 378	11. 427	VV	9944	125121	0. 35%	0. 028%
164	11. 467	11. 427	11. 496	VV	14275	232235	0. 66%	0. 051%
165	11. 513	11. 496	11. 529	VV	5068	78636	0. 22%	0. 017%
166	11. 571	11. 529	11. 593	VV	303585	3318837	9. 40%	0. 736%
167	11. 614	11. 593	11. 630	VV	59766	759157	2. 15%	0. 168%
168	11. 648	11. 630	11. 695	VV	78767	996847	2. 82%	0. 221%
169	11. 730	11. 695	11. 749	VV	100701	1444126	4. 09%	0. 320%
170	11. 765	11. 749	11. 779	VV	48356	596497	1. 69%	0. 132%
171	11. 801	11. 779	11. 844	VV	75702	1379607	3. 91%	0. 306%
172	11. 860	11. 844	11. 877	PV	1700	18664	0. 05%	0. 004%
173	11. 919	11. 877	11. 941	VV	52284	677276	1. 92%	0. 150%
174	11. 980	11. 941	12. 063	VV	870945	10908326	30. 89%	2. 418%
175	12. 086	12. 063	12. 106	VV	33015	405319	1. 15%	0. 090%
176	12. 115	12. 106	12. 132	VV	9476	112994	0. 32%	0. 025%
177	12. 190	12. 132	12. 218	VV	159962	2501427	7. 08%	0. 554%
178	12. 230	12. 218	12. 249	VV	10959	142098	0. 40%	0. 031%
179	12. 266	12. 249	12. 281	VV	6583	96705	0. 27%	0. 021%
180	12. 296	12. 281	12. 320	VV	9694	179818	0. 51%	0. 040%
181	12. 336	12. 320	12. 353	VV	12973	172685	0. 49%	0. 038%
182	12. 364	12. 353	12. 390	VV	7630	144276	0. 41%	0. 032%
183	12. 409	12. 390	12. 422	VV	18723	232648	0. 66%	0. 052%
184	12. 434	12. 422	12. 462	VV	14707	211659	0. 60%	0. 047%
185	12. 488	12. 462	12. 501	PV	27968	332619	0. 94%	0. 074%
186	12. 519	12. 501	12. 537	VV	49685	658346	1. 86%	0. 146%
187	12. 559	12. 537	12. 600	VV	61835	1063480	3. 01%	0. 236%
188	12. 646	12. 600	12. 695	VV	766121	9910394	28. 07%	2. 196%
189	12. 714	12. 695	12. 724	VV	4452	51666	0. 15%	0. 011%
190	12. 732	12. 724	12. 751	VV	4622	51979	0. 15%	0. 012%
191	12. 790	12. 751	12. 803	VV	11473	178624	0. 51%	0. 040%
192	12. 824	12. 803	12. 860	VV	46979	715166	2. 03%	0. 158%
193	12. 870	12. 860	12. 908	VV	13093	267923	0. 76%	0. 059%
194	12. 945	12. 908	12. 966	PV	764808	8932940	25. 30%	1. 980%

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195	13.003	12.966	13.032	VV	1094946	18173883	51.47%	4.028%	
196	13.071	13.032	13.132	VV	2248625	35309842	100.00%	7.825%	
197	13.172	13.132	13.186	VV	39193	681276	1.93%	0.151%	
198	13.232	13.186	13.249	VV	474073	7720327	21.86%	1.711%	
199	13.271	13.249	13.326	VV	359593	5870374	16.63%	1.301%	
200	13.342	13.326	13.376	VV	19032	405525	1.15%	0.090%	
201	13.414	13.376	13.467	VV	55018	1402263	3.97%	0.311%	
202	13.536	13.467	13.577	VV	109281	2482191	7.03%	0.550%	
203	13.595	13.577	13.613	VV	15272	213982	0.61%	0.047%	
204	13.642	13.613	13.664	VV	76404	1008146	2.86%	0.223%	
205	13.683	13.664	13.704	VV	54940	767656	2.17%	0.170%	
206	13.714	13.704	13.734	VV	22275	281072	0.80%	0.062%	
207	13.761	13.734	13.777	VV	39802	683636	1.94%	0.152%	
208	13.807	13.777	13.830	VV	77085	1350628	3.83%	0.299%	
209	13.852	13.830	13.914	VV	55224	1350482	3.82%	0.299%	
210	13.933	13.914	13.950	VV	8051	144187	0.41%	0.032%	
211	13.971	13.950	13.984	VV	11071	187375	0.53%	0.042%	
212	14.062	13.984	14.090	VV	57823	1735220	4.91%	0.385%	
213	14.115	14.090	14.134	VV	11769	220712	0.63%	0.049%	
214	14.165	14.134	14.184	VV	18094	366734	1.04%	0.081%	
215	14.215	14.184	14.257	VV	56500	1296951	3.67%	0.287%	
216	14.276	14.257	14.301	VV	35295	663247	1.88%	0.147%	
217	14.321	14.301	14.347	VV	41176	716826	2.03%	0.159%	
218	14.377	14.347	14.417	VV	61768	1357931	3.85%	0.301%	
219	14.444	14.417	14.474	VV	114345	1668511	4.73%	0.370%	
220	14.500	14.474	14.539	VV	103138	2049445	5.80%	0.454%	
221	14.557	14.539	14.576	VV	27950	493593	1.40%	0.109%	
222	14.586	14.576	14.612	VV	26614	371695	1.05%	0.082%	
223	14.626	14.612	14.643	VV	8571	131311	0.37%	0.029%	
224	14.665	14.643	14.677	VV	13164	203371	0.58%	0.045%	
225	14.697	14.677	14.736	VV	28747	484349	1.37%	0.107%	
226	14.752	14.736	14.765	VV	4156	50772	0.14%	0.011%	
227	14.824	14.765	14.842	VV	308072	4256405	12.05%	0.943%	
228	14.865	14.842	14.924	VV	363851	4970308	14.08%	1.102%	
229	14.941	14.924	14.952	VV	10678	154214	0.44%	0.034%	
230	14.982	14.952	15.043	VV	76104	1464935	4.15%	0.325%	
231	15.053	15.043	15.067	VV	9061	120752	0.34%	0.027%	
232	15.078	15.067	15.100	VV	9099	117937	0.33%	0.026%	
233	15.133	15.100	15.151	VV	18927	325537	0.92%	0.072%	
234	15.169	15.151	15.223	VV	27053	542750	1.54%	0.120%	
235	15.256	15.223	15.266	VV	15867	283157	0.80%	0.063%	
236	15.281	15.266	15.347	VV	17094	439213	1.24%	0.097%	
237	15.378	15.347	15.415	PV	23106	434951	1.23%	0.096%	
238	15.439	15.415	15.467	VV	34875	580113	1.64%	0.129%	
239	15.493	15.467	15.514	VV	62751	882823	2.50%	0.196%	
240	15.532	15.514	15.565	VV	28812	511487	1.45%	0.113%	
241	15.583	15.565	15.616	VV	18235	411767	1.17%	0.091%	
242	15.641	15.616	15.706	VV	39201	1200831	3.40%	0.266%	
243	15.727	15.706	15.753	VV	22585	374537	1.06%	0.083%	
244	15.774	15.753	15.794	VV	8864	163148	0.46%	0.036%	
245	15.816	15.794	15.854	VV	13937	284583	0.81%	0.063%	
246	15.883	15.854	15.982	VV	27941	951559	2.69%	0.211%	

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247	15. 997	15. 982	16. 009	VV	5835	80086	0. 23%	0. 018%
248	16. 090	16. 009	16. 116	VV	20472	627884	1. 78%	0. 139%
249	16. 138	16. 116	16. 154	VV	13719	236356	0. 67%	0. 052%
250	16. 179	16. 154	16. 214	VV	23306	533101	1. 51%	0. 118%
251	16. 257	16. 214	16. 272	VV	13612	389187	1. 10%	0. 086%
252	16. 297	16. 272	16. 325	VV	25502	512289	1. 45%	0. 114%
253	16. 391	16. 325	16. 407	VV	333847	5346909	15. 14%	1. 185%
254	16. 416	16. 407	16. 449	VV	164919	1970109	5. 58%	0. 437%
255	16. 459	16. 449	16. 477	VV	15295	232930	0. 66%	0. 052%
256	16. 518	16. 477	16. 574	VV	70277	1672363	4. 74%	0. 371%
257	16. 579	16. 574	16. 602	VV	16525	245793	0. 70%	0. 054%
258	16. 667	16. 602	16. 677	VV	31698	945931	2. 68%	0. 210%
259	16. 711	16. 677	16. 741	VV	211720	3431794	9. 72%	0. 761%
260	16. 773	16. 741	16. 807	VV	305006	4326701	12. 25%	0. 959%
261	16. 826	16. 807	16. 842	VV	36251	610710	1. 73%	0. 135%
262	16. 870	16. 842	16. 901	VV	97095	1858837	5. 26%	0. 412%
263	16. 911	16. 901	16. 943	VV	27727	628361	1. 78%	0. 139%
264	17. 008	16. 943	17. 056	VV	34090	1843843	5. 22%	0. 409%
265	17. 073	17. 056	17. 087	VV	28504	495476	1. 40%	0. 110%
266	17. 148	17. 087	17. 208	VV	44403	2496980	7. 07%	0. 553%
267	17. 275	17. 208	17. 316	VV	51859	2263679	6. 41%	0. 502%
268	17. 324	17. 316	17. 332	VV	28134	275326	0. 78%	0. 061%
269	17. 358	17. 332	17. 377	VV	39181	875504	2. 48%	0. 194%
270	17. 394	17. 377	17. 409	VV	34869	629391	1. 78%	0. 139%
271	17. 429	17. 409	17. 511	VV	47981	2090454	5. 92%	0. 463%
272	17. 554	17. 511	17. 589	VV	36351	1415736	4. 01%	0. 314%
273	17. 627	17. 589	17. 644	VV	31278	946928	2. 68%	0. 210%
274	17. 718	17. 644	17. 747	VV	58283	2410452	6. 83%	0. 534%
275	17. 760	17. 747	17. 793	VV	38084	976129	2. 76%	0. 216%
276	17. 859	17. 793	17. 891	VV	65694	2698333	7. 64%	0. 598%
277	17. 909	17. 891	17. 922	VV	52579	939437	2. 66%	0. 208%
278	17. 936	17. 922	18. 015	VV	52392	2597609	7. 36%	0. 576%
279	18. 052	18. 015	18. 111	VV	95167	3419342	9. 68%	0. 758%
280	18. 151	18. 111	18. 174	VV	200282	4198674	11. 89%	0. 931%
281	18. 182	18. 174	18. 210	VV	76283	1418468	4. 02%	0. 314%
282	18. 230	18. 210	18. 253	VV	70642	1530447	4. 33%	0. 339%
283	18. 278	18. 253	18. 297	VV	84896	1783484	5. 05%	0. 395%
284	18. 308	18. 297	18. 336	VV	75900	1440855	4. 08%	0. 319%
285	18. 351	18. 336	18. 367	VV	53572	981978	2. 78%	0. 218%
286	18. 406	18. 367	18. 462	VV	194493	5046895	14. 29%	1. 119%
287	18. 485	18. 462	18. 511	VV	62862	1758909	4. 98%	0. 390%
288	18. 543	18. 511	18. 605	VV	121499	4161163	11. 78%	0. 922%
289	18. 654	18. 605	18. 676	VV	67391	2518423	7. 13%	0. 558%
290	18. 704	18. 676	18. 747	VV	66796	2679385	7. 59%	0. 594%
291	18. 756	18. 747	18. 771	VV	60341	826651	2. 34%	0. 183%
292	18. 791	18. 771	18. 806	VV	61937	1260068	3. 57%	0. 279%
293	18. 833	18. 806	18. 874	VV	71784	2662333	7. 54%	0. 590%
294	18. 942	18. 874	18. 969	VV	81711	4126973	11. 69%	0. 915%
295	18. 984	18. 969	19. 002	VV	80813	1483299	4. 20%	0. 329%
296	19. 014	19. 002	19. 029	VV	72163	1133752	3. 21%	0. 251%
297	19. 065	19. 029	19. 074	VV	72687	1875313	5. 31%	0. 416%
298	19. 090	19. 074	19. 120	VV	79412	2069491	5. 86%	0. 459%
299	19. 152	19. 120	19. 169	VV	75284	2132329	6. 04%	0. 473%

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300	19.194	19.169	19.214	VV	77401	2005127	5.68% 0.444%
301	19.250	19.214	19.271	VV	82714	2647813	7.50% 0.587%
302	19.328	19.271	19.352	VV	101159	4103904	11.62% 0.910%
303	19.361	19.352	19.386	VV	84329	1656697	4.69% 0.367%
304	19.413	19.386	19.429	VV	84990	2092448	5.93% 0.464%
305	19.445	19.429	19.462	VV	86919	1693146	4.80% 0.375%
306	19.482	19.462	19.504	VV	90018	2145405	6.08% 0.475%
307	19.563	19.504	19.604	VV	134747	6347595	17.98% 1.407%
308	19.630	19.604	19.664	VV	134476	4217010	11.94% 0.935%
309	19.700	19.664	19.751	VV	127669	5958524	16.87% 1.321%
310	19.761	19.751	19.807	VV	109510	3462937	9.81% 0.767%
311	19.857	19.807	19.877	VV	112114	4269297	12.09% 0.946%
312	19.888	19.877	19.904	VV	105343	1673541	4.74% 0.371%
313	19.949	19.904	19.989	VV	162320	6487422	18.37% 1.438%
314	20.027	19.989	20.049	VV	127294	4452911	12.61% 0.987%
315	20.067	20.049	20.124	VV	139365	5759467	16.31% 1.276%
316	20.141	20.124	20.161	VV	122515	2637592	7.47% 0.585%
317	20.200	20.161	20.216	VV	126918	4026091	11.40% 0.892%
318	20.246	20.216	20.262	VV	127040	3439714	9.74% 0.762%
319	20.282	20.262	20.304	VV	135909	3259627	9.23% 0.722%
320	20.324	20.304	20.397	VV	134835	7308619	20.70% 1.620%
321	20.422	20.397	20.464	VV	135524	5044174	14.29% 1.118%
322	20.473	20.464	20.494	VV	121104	2137269	6.05% 0.474%
323	20.539	20.494	20.551	VV	130974	4277131	12.11% 0.948%
324	20.559	20.551	20.582	VV	131749	2330714	6.60% 0.517%
325	20.604	20.582	20.639	VV	131581	4348294	12.31% 0.964%
326	20.646	20.639	20.694	VV	126300	3804156	10.77% 0.843%
327	20.701	20.694	20.711	VV	106540	1060588	3.00% 0.235%
328	20.719	20.711	20.732	VV	109450	1371528	3.88% 0.304%
329	20.805	20.732	20.876	VV	124369	9577068	27.12% 2.123%
330	20.903	20.876	20.921	VV	108437	2850799	8.07% 0.632%
331	20.955	20.921	20.966	VV	109004	2905229	8.23% 0.644%
332	20.980	20.966	21.044	VV	112083	4968046	14.07% 1.101%
333	21.056	21.044	21.067	VV	98261	1357600	3.84% 0.301%
334	21.085	21.067	21.097	VV	103740	1809848	5.13% 0.401%
335	21.106	21.097	21.131	VV	101754	2003035	5.67% 0.444%
336	21.134	21.131	21.146	VV	101479	924739	2.62% 0.205%
337	21.160	21.146	21.171	VV	101807	1454449	4.12% 0.322%
338	21.181	21.171	21.204	VV	102645	2018789	5.72% 0.447%
339	21.221	21.204	21.269	VV	103981	3755104	10.63% 0.832%
340	21.304	21.269	21.316	VV	91978	2473292	7.00% 0.548%
341	21.350	21.316	21.377	VV	95755	3429414	9.71% 0.760%
342	21.394	21.377	21.457	VV	98096	4483942	12.70% 0.994%
343	21.501	21.457	21.534	VV	93776	4260105	12.06% 0.944%
344	21.541	21.534	21.683	VV	93073	7383405	20.91% 1.636%
345	21.718	21.683	21.751	VV	81104	3118210	8.83% 0.691%
346	21.763	21.751	21.777	VV	74354	1157874	3.28% 0.257%
347	21.798	21.777	21.821	VBA	75474	2019571	5.72% 0.448%
Sum of corrected areas:						451215162	