

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022620AL\
 Data File : FC045973.D
 Signal(s) : FID1A.CH
 Acq On : 26 Feb 2020 21:23
 Sample : L1367-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.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	3.532	3.482	3.545	BV	1430	6430	0.03%	0.001%
2	3.558	3.545	3.576	VV	1377	12030	0.06%	0.002%
3	3.584	3.576	3.609	VV	456	3443	0.02%	0.001%
4	3.639	3.609	3.651	PV	212	1784	0.01%	0.000%
5	3.668	3.651	3.684	VV	886	9813	0.05%	0.002%
6	3.690	3.684	3.704	VV	610	4783	0.02%	0.001%
7	3.733	3.704	3.770	VV	1033	16773	0.08%	0.003%
8	3.812	3.770	3.842	PV	1506	21957	0.11%	0.004%
9	3.864	3.842	3.881	VV	565	8971	0.05%	0.001%
10	3.908	3.881	3.958	VV	1889	38499	0.19%	0.006%
11	3.981	3.958	3.998	VV	1640	20193	0.10%	0.003%
12	4.008	3.998	4.022	VV	450	4775	0.02%	0.001%
13	4.038	4.022	4.072	VV	901	12653	0.06%	0.002%
14	4.087	4.072	4.104	PV	1379	12105	0.06%	0.002%
15	4.130	4.104	4.177	VV	1014	22545	0.11%	0.004%
16	4.202	4.177	4.226	VV	2713	35477	0.18%	0.006%
17	4.236	4.226	4.261	VV	1104	18368	0.09%	0.003%
18	4.273	4.261	4.287	VV	893	11330	0.06%	0.002%
19	4.301	4.287	4.327	VV	966	14058	0.07%	0.002%
20	4.359	4.327	4.370	VV	1342	16308	0.08%	0.003%
21	4.380	4.370	4.402	VV	1176	20418	0.10%	0.003%
22	4.414	4.402	4.444	VV	1304	20100	0.10%	0.003%
23	4.456	4.444	4.497	VV	629	9897	0.05%	0.002%
24	4.527	4.497	4.547	PV	606	9860	0.05%	0.002%
25	4.569	4.547	4.581	VV	496	7489	0.04%	0.001%
26	4.604	4.581	4.643	VV	1633	23026	0.12%	0.004%
27	4.658	4.643	4.667	VV	430	4830	0.02%	0.001%
28	4.681	4.667	4.708	VV	698	9735	0.05%	0.002%
29	4.762	4.708	4.797	VV	1031	23375	0.12%	0.004%
30	4.832	4.797	4.846	VV	2223	35162	0.18%	0.006%
31	4.857	4.846	4.877	VV	2044	21046	0.11%	0.003%
32	4.896	4.877	4.929	VV	890	19683	0.10%	0.003%
33	4.941	4.929	4.953	VV	593	6285	0.03%	0.001%
34	4.978	4.953	5.002	VV	866	14414	0.07%	0.002%
35	5.020	5.002	5.047	VV	1321	18316	0.09%	0.003%
36	5.060	5.047	5.072	VV	410	5318	0.03%	0.001%
37	5.091	5.072	5.112	VV	1155	14293	0.07%	0.002%
38	5.125	5.112	5.139	VV	385	4396	0.02%	0.001%
39	5.156	5.139	5.194	VV	492	8470	0.04%	0.001%
40	5.211	5.194	5.220	PV	543	5037	0.03%	0.001%

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41	5.238	5.220	5.271	VV	1414	20102	0.10%	0.003%
42	5.301	5.271	5.317	VV	619	12341	0.06%	0.002%
43	5.342	5.317	5.372	VV	1510	25983	0.13%	0.004%
44	5.379	5.372	5.401	VV	328	2773	0.01%	0.000%
45	5.418	5.401	5.431	PV	672	7524	0.04%	0.001%
46	5.467	5.431	5.495	VV	1081	23255	0.12%	0.004%
47	5.509	5.495	5.517	VV	569	6183	0.03%	0.001%
48	5.548	5.517	5.589	VV	3112	46662	0.24%	0.008%
49	5.596	5.589	5.622	VV	503	5683	0.03%	0.001%
50	5.640	5.622	5.666	VV	1728	23639	0.12%	0.004%
51	5.681	5.666	5.696	VV	1895	19731	0.10%	0.003%
52	5.715	5.696	5.751	VV	3519	42315	0.21%	0.007%
53	5.781	5.751	5.789	VV	409	6633	0.03%	0.001%
54	5.800	5.789	5.812	VV	390	4654	0.02%	0.001%
55	5.840	5.812	5.871	VV	1968	36358	0.18%	0.006%
56	5.882	5.871	5.897	VV	540	6622	0.03%	0.001%
57	5.921	5.897	5.936	VV	1252	17024	0.09%	0.003%
58	5.949	5.936	5.972	VV	1363	22437	0.11%	0.004%
59	5.985	5.972	6.001	VV	799	9896	0.05%	0.002%
60	6.010	6.001	6.026	VV	358	5178	0.03%	0.001%
61	6.052	6.026	6.076	VV	608	12257	0.06%	0.002%
62	6.095	6.076	6.122	PV	695	8903	0.04%	0.001%
63	6.143	6.122	6.158	VV	737	10385	0.05%	0.002%
64	6.175	6.158	6.187	VV	1249	16113	0.08%	0.003%
65	6.208	6.187	6.259	VV	5105	80065	0.40%	0.013%
66	6.275	6.259	6.288	VV	790	11384	0.06%	0.002%
67	6.304	6.288	6.314	VV	1206	14254	0.07%	0.002%
68	6.324	6.314	6.363	VV	1235	23963	0.12%	0.004%
69	6.391	6.363	6.417	VV	862	20369	0.10%	0.003%
70	6.443	6.417	6.455	VV	798	14115	0.07%	0.002%
71	6.469	6.455	6.484	VV	1027	13309	0.07%	0.002%
72	6.502	6.484	6.526	VV	1038	15512	0.08%	0.003%
73	6.557	6.526	6.571	VV	923	16005	0.08%	0.003%
74	6.591	6.571	6.600	VV	880	13871	0.07%	0.002%
75	6.615	6.600	6.671	VV	1596	30008	0.15%	0.005%
76	6.690	6.671	6.717	VV	930	15296	0.08%	0.003%
77	6.731	6.717	6.747	VV	884	10956	0.06%	0.002%
78	6.765	6.747	6.782	VV	2171	26540	0.13%	0.004%
79	6.816	6.782	6.864	VV	1583	40424	0.20%	0.007%
80	6.897	6.864	6.921	PV	1136	17153	0.09%	0.003%
81	6.950	6.921	6.979	VV	988	26119	0.13%	0.004%
82	7.003	6.979	7.022	VV	979	18347	0.09%	0.003%
83	7.034	7.022	7.050	VV	886	10890	0.05%	0.002%
84	7.095	7.050	7.109	VV	900	26001	0.13%	0.004%
85	7.129	7.109	7.142	VV	1721	23733	0.12%	0.004%
86	7.152	7.142	7.160	VV	1258	12291	0.06%	0.002%
87	7.176	7.160	7.201	VV	1545	30190	0.15%	0.005%
88	7.215	7.201	7.239	VV	1253	25048	0.13%	0.004%
89	7.259	7.239	7.299	VV	4044	65133	0.33%	0.011%
90	7.315	7.299	7.329	VV	2279	24430	0.12%	0.004%
91	7.344	7.329	7.373	VV	1699	27871	0.14%	0.005%
92	7.393	7.373	7.412	VV	3897	45395	0.23%	0.007%
93	7.421	7.412	7.451	VV	1279	20535	0.10%	0.003%
94	7.470	7.451	7.490	VV	561	9417	0.05%	0.002%
95	7.536	7.490	7.581	VV	1712	40954	0.21%	0.007%
96	7.594	7.581	7.612	VV	594	7843	0.04%	0.001%
97	7.636	7.612	7.659	VV	697	14534	0.07%	0.002%

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98	7.679	7.659	7.694	VV	802	12170	0.06%	0.002%
99	7.725	7.694	7.757	VV	1063	26026	0.13%	0.004%
100	7.764	7.757	7.792	VV	277	3519	0.02%	0.001%
101	7.810	7.792	7.821	PV	346	3585	0.02%	0.001%
102	7.980	7.931	8.001	VV	2895	78070	0.39%	0.013%
103	8.010	8.001	8.044	VV	1580	27684	0.14%	0.005%
104	8.056	8.044	8.067	VV	890	9669	0.05%	0.002%
105	8.100	8.067	8.117	VV	1099	26397	0.13%	0.004%
106	8.158	8.117	8.205	VV	2878	81614	0.41%	0.013%
107	8.227	8.205	8.242	VV	3556	47811	0.24%	0.008%
108	8.252	8.242	8.274	VV	2070	32216	0.16%	0.005%
109	8.303	8.274	8.332	VV	1946	49973	0.25%	0.008%
110	8.351	8.332	8.366	VV	4671	57968	0.29%	0.009%
111	8.376	8.366	8.389	VV	3352	37785	0.19%	0.006%
112	8.405	8.389	8.454	VV	6619	104673	0.53%	0.017%
113	8.475	8.454	8.516	VV	6765	109645	0.55%	0.018%
114	8.582	8.566	8.614	VV	4078	70950	0.36%	0.012%
115	8.627	8.614	8.657	VV	1822	28726	0.14%	0.005%
116	8.685	8.657	8.707	VV	1320	28032	0.14%	0.005%
117	8.809	8.792	8.821	VV	3672	58188	0.29%	0.010%
118	8.830	8.821	8.854	VV	3687	54792	0.28%	0.009%
119	8.876	8.854	8.902	VV	4215	75764	0.38%	0.012%
120	8.938	8.902	8.964	VV	5415	102127	0.51%	0.017%
121	8.981	8.964	9.006	VV	1326	27193	0.14%	0.004%
122	9.023	9.006	9.039	VV	1449	23766	0.12%	0.004%
123	9.066	9.039	9.084	VV	2124	47293	0.24%	0.008%
124	9.105	9.084	9.125	VV	3766	57479	0.29%	0.009%
125	9.144	9.125	9.197	VV	2615	78394	0.40%	0.013%
126	9.223	9.197	9.251	VV	3579	71784	0.36%	0.012%
127	9.275	9.251	9.292	VV	2991	43222	0.22%	0.007%
128	9.333	9.292	9.371	VV	1749	53623	0.27%	0.009%
129	9.389	9.371	9.407	VV	2983	37114	0.19%	0.006%
130	9.423	9.407	9.448	VV	2125	35245	0.18%	0.006%
131	9.478	9.448	9.501	VV	3952	63147	0.32%	0.010%
132	9.526	9.501	9.541	VV	2141	39444	0.20%	0.006%
133	9.572	9.541	9.589	VV	2833	52565	0.26%	0.009%
134	9.613	9.589	9.662	VV	9919	186654	0.94%	0.031%
135	9.688	9.662	9.739	VV	2989	84136	0.42%	0.014%
136	9.756	9.739	9.774	VV	3391	47356	0.24%	0.008%
137	9.783	9.774	9.805	VV	1889	25940	0.13%	0.004%
138	9.824	9.805	9.854	VV	1553	29011	0.15%	0.005%
139	9.876	9.854	9.902	VV	2232	40376	0.20%	0.007%
140	9.932	9.902	9.966	VV	3752	73195	0.37%	0.012%
141	9.996	9.966	10.017	VV	3712	58208	0.29%	0.010%
142	10.033	10.017	10.052	VV	3049	41305	0.21%	0.007%
143	10.061	10.052	10.078	VV	1583	17356	0.09%	0.003%
144	10.098	10.078	10.166	VV	1138	33595	0.17%	0.005%
145	10.182	10.166	10.236	VV	902	22241	0.11%	0.004%
146	10.249	10.236	10.261	VV	257	2724	0.01%	0.000%
147	10.289	10.261	10.302	PV	523	8611	0.04%	0.001%
148	10.317	10.302	10.331	VV	824	10635	0.05%	0.002%
149	10.349	10.331	10.366	VV	1878	24789	0.12%	0.004%
150	10.385	10.366	10.417	VV	2256	40494	0.20%	0.007%
151	10.456	10.417	10.472	VV	2726	49014	0.25%	0.008%
152	10.489	10.472	10.511	VV	4241	61859	0.31%	0.010%
153	10.532	10.511	10.564	VV	3792	59953	0.30%	0.010%
154	10.606	10.564	10.640	VV	3424	68101	0.34%	0.011%

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155	10.663	10.640	10.707	VV	3749	75135	0.38%	0.012%
156	10.732	10.707	10.754	VV	4230	61650	0.31%	0.010%
157	10.772	10.754	10.785	VV	3265	41019	0.21%	0.007%
158	10.808	10.785	10.854	VV	5917	117854	0.59%	0.019%
159	10.879	10.854	10.896	VV	1595	29573	0.15%	0.005%
160	10.907	10.896	10.927	VV	2031	23120	0.12%	0.004%
161	10.945	10.927	10.962	VV	1114	17940	0.09%	0.003%
162	11.013	10.962	11.062	VV	67745	770925	3.89%	0.126%
163	11.089	11.062	11.161	VV	25444	345925	1.74%	0.057%
164	11.176	11.161	11.211	VV	863	18311	0.09%	0.003%
165	11.234	11.211	11.252	VV	453	7853	0.04%	0.001%
166	11.263	11.252	11.279	VV	368	3428	0.02%	0.001%
167	11.307	11.279	11.339	PV	3533	54340	0.27%	0.009%
168	11.368	11.339	11.387	VV	1837	32640	0.16%	0.005%
169	11.405	11.387	11.418	VV	2658	34456	0.17%	0.006%
170	11.432	11.418	11.461	VV	3909	46156	0.23%	0.008%
171	11.501	11.461	11.509	VV	2114	33738	0.17%	0.006%
172	11.536	11.509	11.577	VV	7955	115369	0.58%	0.019%
173	11.602	11.577	11.634	PV	3350	44692	0.23%	0.007%
174	11.663	11.634	11.681	VV	2680	48433	0.24%	0.008%
175	11.696	11.681	11.727	VV	1405	31486	0.16%	0.005%
176	11.768	11.727	11.792	VV	440593	4721714	23.80%	0.772%
177	11.812	11.792	11.828	VV	17889	207044	1.04%	0.034%
178	11.844	11.828	11.876	VV	22891	262797	1.32%	0.043%
179	11.929	11.876	11.946	VV	18625	321858	1.62%	0.053%
180	11.960	11.946	11.976	VV	13883	163877	0.83%	0.027%
181	11.992	11.976	12.027	VV	16410	205134	1.03%	0.034%
182	12.097	12.027	12.142	PV	3443	90450	0.46%	0.015%
183	12.147	12.142	12.158	VV	1005	6442	0.03%	0.001%
184	12.183	12.158	12.199	VV	6368	86104	0.43%	0.014%
185	12.210	12.199	12.249	VV	4165	74442	0.38%	0.012%
186	12.278	12.249	12.301	VV	11275	155310	0.78%	0.025%
187	12.313	12.301	12.325	VV	3093	37955	0.19%	0.006%
188	12.347	12.325	12.388	VV	24550	318842	1.61%	0.052%
189	12.418	12.388	12.446	VV	2240	59023	0.30%	0.010%
190	12.460	12.446	12.470	VV	2315	24944	0.13%	0.004%
191	12.489	12.470	12.522	VV	3629	76046	0.38%	0.012%
192	12.530	12.522	12.539	VV	2885	25385	0.13%	0.004%
193	12.555	12.539	12.581	VV	3602	61251	0.31%	0.010%
194	12.598	12.581	12.639	VV	7469	136885	0.69%	0.022%
195	12.671	12.639	12.689	PV	8358	122678	0.62%	0.020%
196	12.710	12.689	12.727	VV	21656	274704	1.38%	0.045%
197	12.742	12.727	12.761	VV	11568	174598	0.88%	0.029%
198	12.773	12.761	12.789	VV	8651	102652	0.52%	0.017%
199	12.830	12.789	12.909	VV	168450	2043255	10.30%	0.334%
200	12.927	12.909	12.941	VV	2305	29385	0.15%	0.005%
201	12.970	12.941	12.997	VV	20890	308354	1.55%	0.050%
202	13.018	12.997	13.028	VV	7922	100457	0.51%	0.016%
203	13.038	13.028	13.058	VV	7719	108373	0.55%	0.018%
204	13.075	13.058	13.100	VV	7728	111401	0.56%	0.018%
205	13.130	13.100	13.159	PV	158633	1788514	9.01%	0.293%
206	13.187	13.159	13.244	VV	331540	4051695	20.42%	0.663%
207	13.253	13.244	13.271	VV	2119	27452	0.14%	0.004%
208	13.299	13.271	13.319	VV	6826	95481	0.48%	0.016%
209	13.344	13.319	13.372	VV	3393	76806	0.39%	0.013%
210	13.396	13.372	13.435	VV	11492	201168	1.01%	0.033%

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211	13.453	13.435	13.497	VV	7121	121931	0.61%	0.020%
212	13.524	13.497	13.533	PV	6722	85052	0.43%	0.014%
213	13.543	13.533	13.562	VV	6413	82197	0.41%	0.013%
214	13.585	13.562	13.609	VV	22204	324711	1.64%	0.053%
215	13.621	13.609	13.666	VV	3890	68404	0.34%	0.011%
216	13.716	13.666	13.754	VV	39712	712587	3.59%	0.117%
217	13.776	13.754	13.796	VV	6505	94086	0.47%	0.015%
218	13.822	13.796	13.845	VV	21559	281051	1.42%	0.046%
219	13.865	13.845	13.894	VV	21888	301981	1.52%	0.049%
220	13.900	13.894	13.919	VV	4061	44546	0.22%	0.007%
221	13.964	13.919	13.977	VV	10638	239632	1.21%	0.039%
222	13.994	13.977	14.016	VV	20190	261639	1.32%	0.043%
223	14.036	14.016	14.071	VV	18138	223737	1.13%	0.037%
224	14.088	14.071	14.099	VV	2456	33705	0.17%	0.006%
225	14.111	14.099	14.125	VV	2662	28170	0.14%	0.005%
226	14.153	14.125	14.171	VV	2863	51186	0.26%	0.008%
227	14.179	14.171	14.197	VV	1739	19086	0.10%	0.003%
228	14.220	14.197	14.257	VV	1830	23901	0.12%	0.004%
229	14.299	14.257	14.316	PV	2509	40463	0.20%	0.007%
230	14.368	14.316	14.379	VV	2969	59787	0.30%	0.010%
231	14.417	14.379	14.435	VV	8739	184849	0.93%	0.030%
232	14.457	14.435	14.481	VV	18423	277284	1.40%	0.045%
233	14.496	14.481	14.506	VV	4054	50226	0.25%	0.008%
234	14.521	14.506	14.537	VV	5315	86016	0.43%	0.014%
235	14.554	14.537	14.604	VV	8765	198969	1.00%	0.033%
236	14.630	14.604	14.668	VV	22136	360507	1.82%	0.059%
237	14.694	14.668	14.717	VV	29461	458714	2.31%	0.075%
238	14.736	14.717	14.746	VV	6338	93018	0.47%	0.015%
239	14.762	14.746	14.787	VV	16928	218303	1.10%	0.036%
240	14.811	14.787	14.836	PV	5430	73860	0.37%	0.012%
241	14.880	14.836	14.912	VV	7186	194700	0.98%	0.032%
242	14.920	14.912	14.937	VV	1871	18286	0.09%	0.003%
243	14.963	14.937	14.979	PV	10100	145833	0.73%	0.024%
244	15.006	14.979	15.026	VV	119052	1463415	7.38%	0.239%
245	15.047	15.026	15.074	VV	117030	1415822	7.14%	0.232%
246	15.093	15.074	15.116	VV	6103	93983	0.47%	0.015%
247	15.170	15.116	15.205	VV	25383	583628	2.94%	0.095%
248	15.234	15.205	15.285	VV	7161	234154	1.18%	0.038%
249	15.310	15.285	15.332	VV	11569	198159	1.00%	0.032%
250	15.354	15.332	15.395	VV	12738	321581	1.62%	0.053%
251	15.422	15.395	15.437	VV	15850	291954	1.47%	0.048%
252	15.454	15.437	15.527	VV	13463	479971	2.42%	0.079%
253	15.549	15.527	15.579	VV	13018	251961	1.27%	0.041%
254	15.594	15.579	15.617	VV	8476	151071	0.76%	0.025%
255	15.633	15.617	15.649	VV	11530	162012	0.82%	0.027%
256	15.677	15.649	15.697	VV	42155	646435	3.26%	0.106%
257	15.715	15.697	15.749	VV	25129	443378	2.23%	0.073%
258	15.766	15.749	15.778	VV	14108	190267	0.96%	0.031%
259	15.796	15.778	15.804	VV	12569	184521	0.93%	0.030%
260	15.840	15.804	15.889	VV	28584	935579	4.72%	0.153%
261	15.910	15.889	15.935	VV	14828	296306	1.49%	0.048%
262	15.994	15.935	16.012	VV	15709	534663	2.69%	0.087%
263	16.026	16.012	16.034	VV	13275	159455	0.80%	0.026%
264	16.055	16.034	16.076	VV	20196	389497	1.96%	0.064%
265	16.115	16.076	16.147	VV	17620	632977	3.19%	0.104%
266	16.184	16.147	16.192	VV	13425	339314	1.71%	0.056%
267	16.205	16.192	16.234	VV	15538	338160	1.70%	0.055%

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268	16.268	16.234	16.292	VV	24083	647003	3.26%	0.106%
269	16.313	16.292	16.336	VV	19920	494163	2.49%	0.081%
270	16.361	16.336	16.392	VV	30059	835694	4.21%	0.137%
271	16.429	16.392	16.444	VV	25777	706697	3.56%	0.116%
272	16.477	16.444	16.501	VV	33051	906527	4.57%	0.148%
273	16.570	16.501	16.587	VV	162362	3267515	16.47%	0.535%
274	16.595	16.587	16.633	VV	83775	1346876	6.79%	0.220%
275	16.700	16.633	16.719	VV	63051	2034489	10.25%	0.333%
276	16.738	16.719	16.762	VV	39878	974078	4.91%	0.159%
277	16.769	16.762	16.795	VV	38030	713319	3.59%	0.117%
278	16.853	16.795	16.872	VV	67452	2135813	10.76%	0.349%
279	16.894	16.872	16.921	VV	112005	2106041	10.61%	0.345%
280	16.951	16.921	16.982	VV	140509	2734814	13.78%	0.447%
281	17.002	16.982	17.018	VV	57848	1106498	5.58%	0.181%
282	17.052	17.018	17.074	VV	82846	2108931	10.63%	0.345%
283	17.090	17.074	17.100	VV	56664	856567	4.32%	0.140%
284	17.109	17.100	17.126	VV	56707	804499	4.05%	0.132%
285	17.138	17.126	17.156	VV	52219	918421	4.63%	0.150%
286	17.194	17.156	17.232	VV	67815	2715702	13.69%	0.444%
287	17.266	17.232	17.291	VV	68484	2199256	11.08%	0.360%
288	17.333	17.291	17.371	VV	78323	3457432	17.42%	0.566%
289	17.412	17.371	17.424	VV	77186	2126690	10.72%	0.348%
290	17.447	17.424	17.481	VV	100111	2796952	14.10%	0.458%
291	17.514	17.481	17.526	VV	79711	1965455	9.91%	0.322%
292	17.543	17.526	17.562	VV	87043	1754710	8.84%	0.287%
293	17.587	17.562	17.600	VV	88105	1815815	9.15%	0.297%
294	17.618	17.600	17.635	VV	84984	1749283	8.82%	0.286%
295	17.649	17.635	17.691	VV	84767	2740096	13.81%	0.448%
296	17.742	17.691	17.764	VV	87648	3569686	17.99%	0.584%
297	17.811	17.764	17.838	VV	96660	3974440	20.03%	0.650%
298	17.887	17.838	17.926	VV	114529	5404150	27.24%	0.884%
299	17.951	17.926	17.992	VV	101283	3821712	19.26%	0.625%
300	18.062	17.992	18.086	VV	150709	6476758	32.64%	1.059%
301	18.097	18.086	18.147	VV	134199	4204781	21.19%	0.688%
302	18.163	18.147	18.176	VV	118290	1885256	9.50%	0.308%
303	18.198	18.176	18.212	VV	112731	2359254	11.89%	0.386%
304	18.231	18.212	18.246	VV	134120	2523838	12.72%	0.413%
305	18.258	18.246	18.277	VV	141341	2534516	12.77%	0.415%
306	18.330	18.277	18.354	VV	171062	6270562	31.60%	1.026%
307	18.372	18.354	18.382	VV	130151	2178559	10.98%	0.356%
308	18.429	18.382	18.451	VV	181539	6109800	30.79%	0.999%
309	18.465	18.451	18.476	VV	145730	2126644	10.72%	0.348%
310	18.495	18.476	18.534	VV	146651	4827123	24.33%	0.790%
311	18.541	18.534	18.552	VV	135667	1469764	7.41%	0.240%
312	18.589	18.552	18.616	VV	185493	5846840	29.47%	0.956%
313	18.628	18.616	18.638	VV	142972	1909315	9.62%	0.312%
314	18.666	18.638	18.677	VV	143900	3196171	16.11%	0.523%
315	18.720	18.677	18.752	VV	172748	6858684	34.57%	1.122%
316	18.755	18.752	18.772	VV	151314	1709034	8.61%	0.280%
317	18.851	18.772	18.874	VV	184714	9411291	47.43%	1.540%
318	18.898	18.874	18.947	VV	181611	7295153	36.77%	1.193%
319	19.014	18.947	19.041	VV	177940	9347816	47.11%	1.529%
320	19.113	19.041	19.150	VV	185267	11300294	56.95%	1.849%
321	19.177	19.150	19.214	VV	200552	7062882	35.60%	1.155%
322	19.250	19.214	19.269	VV	195467	6146254	30.98%	1.005%
323	19.280	19.269	19.298	VV	192837	3208742	16.17%	0.525%
324	19.307	19.298	19.325	VV	184294	2970333	14.97%	0.486%

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325	19.335	19.325	19.350	VV	191657	2802616	14.12%	0.458%
326	19.364	19.350	19.381	VV	195761	3552550	17.90%	0.581%
327	19.420	19.381	19.455	VV	199617	8503308	42.85%	1.391%
328	19.466	19.455	19.484	VV	201130	3450556	17.39%	0.564%
329	19.498	19.484	19.529	VV	217407	5555278	28.00%	0.909%
330	19.560	19.529	19.591	VV	218079	7677555	38.69%	1.256%
331	19.598	19.591	19.618	VV	210114	3334993	16.81%	0.546%
332	19.646	19.618	19.664	VV	230752	6009703	30.29%	0.983%
333	19.672	19.664	19.697	VV	218804	4348673	21.92%	0.711%
334	19.755	19.697	19.791	VV	247870	12892713	64.98%	2.109%
335	19.817	19.791	19.851	VV	254590	8674328	43.72%	1.419%
336	19.894	19.851	19.916	VV	261810	9841697	49.60%	1.610%
337	19.935	19.916	19.947	VV	266530	4677270	23.57%	0.765%
338	19.956	19.947	20.006	VV	265172	8758482	44.14%	1.433%
339	20.033	20.006	20.044	VV	257474	5716289	28.81%	0.935%
340	20.062	20.044	20.075	VV	257052	4692266	23.65%	0.768%
341	20.132	20.075	20.166	VV	286441	14591555	73.54%	2.387%
342	20.194	20.166	20.216	VV	298114	8466869	42.67%	1.385%
343	20.235	20.216	20.250	VV	289972	5855106	29.51%	0.958%
344	20.267	20.250	20.284	VV	289616	5726406	28.86%	0.937%
345	20.291	20.284	20.317	VV	282184	5571872	28.08%	0.911%
346	20.335	20.317	20.355	VV	306178	6512948	32.82%	1.065%
347	20.365	20.355	20.391	VV	293004	6070488	30.59%	0.993%
348	20.413	20.391	20.427	VV	301052	6353166	32.02%	1.039%
349	20.447	20.427	20.462	VV	299249	5948065	29.98%	0.973%
350	20.483	20.462	20.521	VV	301444	10376289	52.29%	1.697%
351	20.539	20.521	20.554	VV	286356	5373455	27.08%	0.879%
352	20.572	20.554	20.589	VV	269137	5588687	28.17%	0.914%
353	20.604	20.589	20.614	VV	270568	4010643	20.21%	0.656%
354	20.620	20.614	20.634	VV	270724	3163882	15.95%	0.518%
355	20.647	20.634	20.669	VV	277956	5676456	28.61%	0.929%
356	20.694	20.669	20.709	VV	288653	6584973	33.19%	1.077%
357	20.726	20.709	20.751	VV	289018	6967882	35.12%	1.140%
358	20.765	20.751	20.792	VV	297795	6950175	35.03%	1.137%
359	20.800	20.792	20.818	VV	267468	4075539	20.54%	0.667%
360	20.831	20.818	20.857	VV	264814	6104627	30.77%	0.999%
361	20.880	20.857	20.905	VV	262636	7243455	36.51%	1.185%
362	20.922	20.905	20.944	VV	254504	5870911	29.59%	0.960%
363	20.964	20.944	20.986	VV	259289	6327591	31.89%	1.035%
364	21.014	20.986	21.036	VV	267015	7754104	39.08%	1.268%
365	21.050	21.036	21.172	VV	257620	19842215	100.00%	3.246%
366	21.208	21.172	21.217	VV	237187	6341619	31.96%	1.037%
367	21.246	21.217	21.270	VV	247260	7363056	37.11%	1.204%
368	21.279	21.270	21.306	VV	237910	4983503	25.12%	0.815%
369	21.330	21.306	21.347	VV	240556	5795654	29.21%	0.948%
370	21.357	21.347	21.390	VV	240568	5834377	29.40%	0.954%
371	21.407	21.390	21.419	VV	227141	3882898	19.57%	0.635%
372	21.445	21.419	21.473	VV	223944	7058995	35.58%	1.155%
373	21.490	21.473	21.534	VV	215234	7675899	38.68%	1.256%
374	21.556	21.534	21.587	VV	210059	6509169	32.80%	1.065%
375	21.600	21.587	21.611	VV	219209	2930548	14.77%	0.479%
376	21.620	21.611	21.632	VV	209142	2633054	13.27%	0.431%
377	21.653	21.632	21.666	VV	212212	4153771	20.93%	0.679%
378	21.688	21.666	21.697	VV	221621	3933502	19.82%	0.643%
379	21.725	21.697	21.761	VV	216177	7705828	38.84%	1.261%
380	21.776	21.761	21.800	VV	204780	4671524	23.54%	0.764%

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381	21.815	21.800	21.829	VV	197567	3356763	16.92%	0.549%
382	21.839	21.829	21.870	VV	198545	4632812	23.35%	0.758%
383	21.888	21.870	21.921	VV	201989	5555324	28.00%	0.909%
384	21.934	21.921	21.946	VV	188710	2708767	13.65%	0.443%
385	21.955	21.946	21.971	VV	183801	2703258	13.62%	0.442%
386	21.994	21.971	22.019	VV	195009	5365951	27.04%	0.878%
387	22.027	22.019	22.037	VV	184550	2002667	10.09%	0.328%
388	22.045	22.037	22.061	VBA	189361	2696622	13.59%	0.441%
Sum of corrected areas:							611314642	