

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091619AL\
 Data File : FC043512.D
 Signal(s) : FID1A.CH
 Acq On : 17 Sep 2019 00:59
 Sample : K4668-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.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	3.441	3.402	3.479	BV	191	4276	0.07%	0.003%
2	3.485	3.479	3.525	VV	71	1403	0.02%	0.001%
3	3.533	3.525	3.581	PV	88	2211	0.04%	0.002%
4	3.590	3.581	3.648	VV	170	3077	0.05%	0.002%
5	3.678	3.667	3.697	VV	95	1212	0.02%	0.001%
6	3.716	3.697	3.750	VV	158	2377	0.04%	0.002%
7	3.765	3.750	3.780	PV	147	1427	0.02%	0.001%
8	3.807	3.780	3.817	VV	160	2424	0.04%	0.002%
9	3.840	3.817	3.910	VV	385	11704	0.19%	0.008%
10	3.941	3.910	3.964	VV	212	4251	0.07%	0.003%
11	3.977	3.964	3.992	VV	195	2485	0.04%	0.002%
12	4.008	3.992	4.073	VV	312	7214	0.12%	0.005%
13	4.103	4.073	4.150	VV	177	3646	0.06%	0.003%
14	4.229	4.173	4.244	VV	314	7751	0.13%	0.006%
15	4.269	4.244	4.304	VV	587	14587	0.24%	0.011%
16	4.316	4.304	4.364	VV	443	13144	0.22%	0.010%
17	4.375	4.364	4.392	VV	347	5370	0.09%	0.004%
18	4.404	4.392	4.435	VV	357	7570	0.12%	0.005%
19	4.499	4.435	4.540	VV	466	18938	0.31%	0.014%
20	4.546	4.540	4.608	VV	474	10403	0.17%	0.008%
21	4.649	4.608	4.680	VV	609	14707	0.24%	0.011%
22	4.689	4.680	4.708	VV	274	4210	0.07%	0.003%
23	4.720	4.708	4.729	VV	273	2692	0.04%	0.002%
24	4.744	4.729	4.765	VV	311	5492	0.09%	0.004%
25	4.773	4.765	4.812	VV	291	6398	0.11%	0.005%
26	4.822	4.812	4.844	VV	191	3047	0.05%	0.002%
27	4.870	4.844	4.885	VV	230	3395	0.06%	0.002%
28	4.896	4.885	4.924	VV	153	2171	0.04%	0.002%
29	4.960	4.924	4.992	VV	194	3896	0.06%	0.003%
30	5.004	4.992	5.018	VV	179	1039	0.02%	0.001%
31	5.040	5.018	5.059	VV	158	1810	0.03%	0.001%
32	5.085	5.059	5.100	VV	217	3319	0.05%	0.002%
33	5.116	5.100	5.149	VV	819	9045	0.15%	0.007%
34	5.174	5.149	5.200	PV	446	5087	0.08%	0.004%
35	5.230	5.200	5.283	VV	142	3347	0.05%	0.002%
36	5.308	5.283	5.340	VV	197	4006	0.07%	0.003%

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37	5.348	5.340	5.364	VV	143	1214	0.02%	0.001%
38	5.414	5.364	5.457	PV	257	5518	0.09%	0.004%
39	5.479	5.457	5.502	VV	199	3021	0.05%	0.002%
40	5.529	5.502	5.540	VV	291	4673	0.08%	0.003%
41	5.555	5.540	5.575	VV	624	8506	0.14%	0.006%
42	5.611	5.575	5.626	VV	445	6687	0.11%	0.005%
43	5.635	5.626	5.689	VV	238	6223	0.10%	0.005%
44	5.701	5.689	5.727	VV	276	4024	0.07%	0.003%
45	5.759	5.727	5.789	VV	184	3017	0.05%	0.002%
46	5.813	5.789	5.847	VV	221	4731	0.08%	0.003%
47	5.859	5.847	5.877	VV	178	2741	0.05%	0.002%
48	5.907	5.877	5.942	VV	197	5279	0.09%	0.004%
49	5.965	5.942	5.990	PV	177	2694	0.04%	0.002%
50	6.012	5.990	6.050	VV	198	4076	0.07%	0.003%
51	6.061	6.050	6.084	VV	182	2523	0.04%	0.002%
52	6.111	6.084	6.135	VV	244	5626	0.09%	0.004%
53	6.162	6.135	6.180	VV	254	6084	0.10%	0.004%
54	6.202	6.180	6.225	VV	1400	17546	0.29%	0.013%
55	6.241	6.225	6.272	VV	314	5798	0.10%	0.004%
56	6.292	6.272	6.319	VV	220	4893	0.08%	0.004%
57	6.330	6.319	6.354	VV	229	2836	0.05%	0.002%
58	6.375	6.354	6.407	PV	184	3395	0.06%	0.002%
59	6.494	6.407	6.551	VV	331	16483	0.27%	0.012%
60	6.560	6.551	6.594	VV	132	2434	0.04%	0.002%
61	6.599	6.594	6.613	VV	149	1205	0.02%	0.001%
62	6.633	6.613	6.669	VV	237	4127	0.07%	0.003%
63	6.690	6.669	6.726	VV	134	2463	0.04%	0.002%
64	6.752	6.726	6.799	VV	251	5203	0.09%	0.004%
65	6.809	6.799	6.837	VV	160	2274	0.04%	0.002%
66	6.843	6.837	6.864	VV	131	1272	0.02%	0.001%
67	6.897	6.864	6.932	VV	282	7044	0.12%	0.005%
68	6.937	6.932	6.966	VV	182	2738	0.04%	0.002%
69	6.983	6.966	6.996	VV	224	2993	0.05%	0.002%
70	7.010	6.996	7.027	VV	212	3079	0.05%	0.002%
71	7.048	7.027	7.092	VV	215	6161	0.10%	0.004%
72	7.111	7.092	7.151	VV	310	8062	0.13%	0.006%
73	7.185	7.151	7.242	VV	522	16782	0.28%	0.012%
74	7.268	7.242	7.378	VV	835	35743	0.59%	0.026%
75	7.400	7.378	7.437	VV	706	16113	0.26%	0.012%
76	7.457	7.437	7.479	VV	362	7105	0.12%	0.005%
77	7.492	7.479	7.548	VV	315	6792	0.11%	0.005%
78	7.583	7.548	7.599	PV	355	5797	0.10%	0.004%
79	7.606	7.599	7.620	VV	293	2401	0.04%	0.002%
80	7.635	7.620	7.646	VV	236	2233	0.04%	0.002%
81	7.657	7.646	7.670	VV	189	1943	0.03%	0.001%
82	7.870	7.864	7.954	VV	3442	118068	1.94%	0.085%
83	7.962	7.954	7.989	VV	1507	28623	0.47%	0.021%
84	8.010	7.989	8.061	VV	1789	56763	0.93%	0.041%
85	8.080	8.061	8.100	VV	1098	21856	0.36%	0.016%
86	8.145	8.100	8.164	VV	1060	37069	0.61%	0.027%
87	8.175	8.164	8.191	VV	1029	14734	0.24%	0.011%
88	8.220	8.191	8.240	VV	2592	58904	0.97%	0.043%
89	8.258	8.240	8.314	VV	2590	66650	1.10%	0.048%

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90	8.401	8.387	8.465	VV	3721	109056	1.79%	0.079%
91	8.484	8.465	8.559	VV	1420	41712	0.69%	0.030%
92	8.784	8.772	8.895	VV	3245	152198	2.50%	0.110%
93	8.921	8.895	8.956	VV	1904	57925	0.95%	0.042%
94	8.995	8.956	9.060	VV	2202	110037	1.81%	0.080%
95	9.084	9.060	9.114	VV	2139	52866	0.87%	0.038%
96	9.134	9.114	9.220	VV	1635	61439	1.01%	0.044%
97	9.241	9.220	9.267	VV	1732	31352	0.52%	0.023%
98	9.286	9.267	9.332	VV	1101	30919	0.51%	0.022%
99	9.378	9.332	9.425	VV	1264	46517	0.76%	0.034%
100	9.439	9.425	9.452	VV	888	12237	0.20%	0.009%
101	9.478	9.452	9.527	VV	5734	145888	2.40%	0.106%
102	9.536	9.527	9.564	VV	2423	41313	0.68%	0.030%
103	9.582	9.564	9.595	VV	1509	26900	0.44%	0.019%
104	9.620	9.595	9.655	VV	2360	65102	1.07%	0.047%
105	9.678	9.655	9.750	VV	1474	56232	0.92%	0.041%
106	9.763	9.750	9.772	VV	753	9032	0.15%	0.007%
107	9.799	9.772	9.830	VV	1887	47057	0.77%	0.034%
108	9.847	9.830	9.889	VV	2086	41871	0.69%	0.030%
109	9.918	9.889	9.945	VV	1367	38125	0.63%	0.028%
110	9.955	9.945	10.008	VV	1210	36403	0.60%	0.026%
111	10.024	10.008	10.104	VV	878	30081	0.49%	0.022%
112	10.119	10.104	10.137	VV	205	2754	0.05%	0.002%
113	10.206	10.137	10.256	PV	1342	38192	0.63%	0.028%
114	10.318	10.256	10.332	VV	1066	27932	0.46%	0.020%
115	10.383	10.332	10.429	VV	1953	81330	1.34%	0.059%
116	10.455	10.429	10.495	VV	2643	63921	1.05%	0.046%
117	10.504	10.495	10.530	VV	1189	17854	0.29%	0.013%
118	10.547	10.530	10.557	VV	815	11177	0.18%	0.008%
119	10.580	10.557	10.600	VV	2189	36198	0.59%	0.026%
120	10.621	10.600	10.635	VV	2644	40377	0.66%	0.029%
121	10.651	10.635	10.664	VV	2810	42065	0.69%	0.030%
122	10.681	10.664	10.700	VV	2999	57986	0.95%	0.042%
123	10.711	10.700	10.742	VV	2737	45349	0.75%	0.033%
124	10.761	10.742	10.815	VV	1570	40977	0.67%	0.030%
125	11.169	11.135	11.182	VV	534	8664	0.14%	0.006%
126	11.209	11.182	11.234	VV	2095	46974	0.77%	0.034%
127	11.247	11.234	11.262	VV	2435	34526	0.57%	0.025%
128	11.275	11.262	11.309	VV	2536	36565	0.60%	0.026%
129	11.331	11.309	11.345	VV	645	10288	0.17%	0.007%
130	11.384	11.345	11.425	VV	2619	61993	1.02%	0.045%
131	11.446	11.425	11.501	VV	1551	40007	0.66%	0.029%
132	11.522	11.501	11.554	VV	1107	22585	0.37%	0.016%
133	11.596	11.554	11.634	VV	568991	6085820	100.00%	4.401%
134	11.653	11.634	11.670	VV	14397	195833	3.22%	0.142%
135	11.687	11.670	11.740	VV	14771	288525	4.74%	0.209%
136	11.763	11.740	11.787	VV	21281	309771	5.09%	0.224%
137	11.800	11.787	11.816	VV	9860	134126	2.20%	0.097%
138	11.834	11.816	11.907	VV	9701	203409	3.34%	0.147%
139	11.936	11.907	11.966	VV	2174	36835	0.61%	0.027%
140	11.994	11.966	12.018	VV	1596	31129	0.51%	0.023%
141	12.027	12.018	12.039	VV	963	10456	0.17%	0.008%

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142	12.071	12.039	12.107	VV	3051	78162	1.28%	0.057%
143	12.128	12.107	12.182	VV	5337	138991	2.28%	0.101%
144	12.188	12.182	12.244	VV	1363	34471	0.57%	0.025%
145	12.264	12.244	12.287	VV	1700	20777	0.34%	0.015%
146	12.318	12.287	12.334	PV	656	10168	0.17%	0.007%
147	12.347	12.334	12.360	VV	455	5561	0.09%	0.004%
148	12.389	12.360	12.417	VV	2386	43162	0.71%	0.031%
149	12.439	12.417	12.500	VV	3650	90762	1.49%	0.066%
150	12.540	12.500	12.561	VV	13247	209568	3.44%	0.152%
151	12.574	12.561	12.594	VV	7042	106920	1.76%	0.077%
152	12.606	12.594	12.634	VV	4519	77261	1.27%	0.056%
153	12.656	12.634	12.744	VV	155120	2070739	34.03%	1.498%
154	12.761	12.744	12.797	VV	2305	45270	0.74%	0.033%
155	12.818	12.797	12.837	VV	3730	53713	0.88%	0.039%
156	12.856	12.837	12.904	VV	4731	124765	2.05%	0.090%
157	12.953	12.904	12.987	VV	117341	1558845	25.61%	1.127%
158	13.017	12.987	13.042	VV	419185	4987138	81.95%	3.607%
159	13.056	13.042	13.119	VV	17603	339582	5.58%	0.246%
160	13.148	13.119	13.166	VV	3432	70282	1.15%	0.051%
161	13.178	13.166	13.193	VV	2695	36321	0.60%	0.026%
162	13.244	13.193	13.269	VV	6125	156220	2.57%	0.113%
163	13.283	13.269	13.325	VV	3180	64908	1.07%	0.047%
164	13.370	13.325	13.393	VV	3911	95419	1.57%	0.069%
165	13.419	13.393	13.488	VV	8443	199995	3.29%	0.145%
166	13.607	13.592	13.631	VV	4201	67115	1.10%	0.049%
167	13.656	13.631	13.679	VV	17158	248916	4.09%	0.180%
168	13.696	13.679	13.745	VV	11495	272729	4.48%	0.197%
169	13.761	13.745	13.774	VV	4177	58965	0.97%	0.043%
170	13.821	13.774	13.850	VV	10797	262184	4.31%	0.190%
171	13.868	13.850	13.955	VV	6585	166507	2.74%	0.120%
172	13.987	13.955	14.042	VV	2596	81167	1.33%	0.059%
173	14.055	14.042	14.109	VV	1172	28925	0.48%	0.021%
174	14.145	14.109	14.162	PV	1320	32636	0.54%	0.024%
175	14.208	14.162	14.220	VV	1722	49663	0.82%	0.036%
176	14.271	14.220	14.299	VV	5456	177291	2.91%	0.128%
177	14.319	14.299	14.335	VV	6769	96330	1.58%	0.070%
178	14.357	14.335	14.367	VV	4568	82961	1.36%	0.060%
179	14.383	14.367	14.433	VV	5047	126842	2.08%	0.092%
180	14.471	14.433	14.494	VV	8852	182509	3.00%	0.132%
181	14.587	14.565	14.613	VV	6356	121782	2.00%	0.088%
182	14.633	14.613	14.661	VV	5841	115561	1.90%	0.084%
183	14.671	14.661	14.689	VV	2972	46619	0.77%	0.034%
184	14.717	14.689	14.781	VV	4333	109721	1.80%	0.079%
185	14.945	14.934	14.963	VV	2751	44788	0.74%	0.032%
186	14.992	14.963	15.022	VV	10881	192190	3.16%	0.139%
187	15.045	15.022	15.109	VV	4558	141398	2.32%	0.102%
188	15.132	15.109	15.149	VV	3646	63417	1.04%	0.046%
189	15.188	15.149	15.215	VV	7419	194139	3.19%	0.140%
190	15.240	15.215	15.350	VV	19093	572065	9.40%	0.414%
191	15.372	15.350	15.442	VV	6021	182156	2.99%	0.132%
192	15.459	15.442	15.479	VV	3447	54754	0.90%	0.040%
193	15.505	15.479	15.529	VV	17204	263934	4.34%	0.191%
194	15.546	15.529	15.578	VV	8201	164615	2.70%	0.119%

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195	15.599	15.578	15.623	VV	6123	118251	1.94%	0.086%
196	15.646	15.623	15.655	VV	7569	113941	1.87%	0.082%
197	15.671	15.655	15.717	VV	8143	216623	3.56%	0.157%
198	15.739	15.717	15.774	VV	4235	113446	1.86%	0.082%
199	15.784	15.774	15.807	VV	2717	47657	0.78%	0.034%
200	15.840	15.807	15.854	VV	3635	79039	1.30%	0.057%
201	15.871	15.854	15.899	VV	7312	114614	1.88%	0.083%
202	15.957	15.899	15.987	VV	4267	162221	2.67%	0.117%
203	16.007	15.987	16.037	VV	3396	88817	1.46%	0.064%
204	16.095	16.037	16.129	VV	4667	201107	3.30%	0.145%
205	16.196	16.129	16.228	VV	7816	346393	5.69%	0.251%
206	16.260	16.228	16.272	VV	6973	159139	2.61%	0.115%
207	16.283	16.272	16.295	VV	7781	98094	1.61%	0.071%
208	16.313	16.295	16.330	VV	7310	143256	2.35%	0.104%
209	16.352	16.330	16.362	VV	11943	178853	2.94%	0.129%
210	16.417	16.407	16.479	VV	28070	639197	10.50%	0.462%
211	16.524	16.479	16.600	VV	15068	646813	10.63%	0.468%
212	16.650	16.600	16.685	VV	14823	488677	8.03%	0.353%
213	16.707	16.685	16.747	VV	40730	754781	12.40%	0.546%
214	16.812	16.799	16.844	VV	21398	439221	7.22%	0.318%
215	16.851	16.844	16.860	VV	12498	119279	1.96%	0.086%
216	16.880	16.860	16.930	VV	18680	569284	9.35%	0.412%
217	16.948	16.930	16.964	VV	10550	205276	3.37%	0.148%
218	17.011	16.964	17.054	VV	13898	668303	10.98%	0.483%
219	17.067	17.054	17.083	VV	13219	224849	3.69%	0.163%
220	17.134	17.083	17.192	VV	18639	1003306	16.49%	0.726%
221	17.199	17.192	17.218	VV	15869	230905	3.79%	0.167%
222	17.263	17.218	17.287	VV	25585	758215	12.46%	0.548%
223	17.302	17.287	17.322	VV	17095	324698	5.34%	0.235%
224	17.373	17.322	17.410	VV	17259	787566	12.94%	0.570%
225	17.434	17.410	17.509	VV	18879	921882	15.15%	0.667%
226	17.565	17.509	17.584	VV	16245	666798	10.96%	0.482%
227	17.600	17.584	17.619	VV	16823	336604	5.53%	0.243%
228	17.626	17.619	17.633	VV	15959	138804	2.28%	0.100%
229	17.697	17.633	17.725	VV	27590	1098313	18.05%	0.794%
230	17.752	17.725	17.769	VV	19908	488188	8.02%	0.353%
231	17.794	17.769	17.804	VV	19176	385738	6.34%	0.279%
232	17.846	17.804	17.912	VV	29173	1491332	24.51%	1.078%
233	17.927	17.912	17.945	VV	21499	414640	6.81%	0.300%
234	17.981	17.945	18.000	VV	22837	712807	11.71%	0.515%
235	18.061	18.000	18.097	VV	34613	1567734	25.76%	1.134%
236	18.117	18.097	18.132	VV	32345	610278	10.03%	0.441%
237	18.151	18.132	18.195	VV	46347	1347790	22.15%	0.975%
238	18.210	18.195	18.267	VV	38757	1259118	20.69%	0.911%
239	18.286	18.267	18.305	VV	30506	626026	10.29%	0.453%
240	18.319	18.305	18.342	VV	29336	613323	10.08%	0.444%
241	18.402	18.342	18.460	VV	44718	2104293	34.58%	1.522%
242	18.523	18.460	18.545	VV	37624	1511463	24.84%	1.093%
243	18.557	18.545	18.604	VV	30479	983956	16.17%	0.712%
244	18.632	18.604	18.655	VV	34871	917045	15.07%	0.663%
245	18.681	18.655	18.700	VV	35355	818139	13.44%	0.592%
246	18.724	18.700	18.747	VV	30752	820142	13.48%	0.593%

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247	18.757	18.747	18.772	VV	28874	427150	7.02%	0.309%
248	18.806	18.772	18.832	VV	30511	1058497	17.39%	0.765%
249	18.843	18.832	18.857	VV	32280	459134	7.54%	0.332%
250	18.919	18.857	18.944	VV	41527	1831112	30.09%	1.324%
251	18.959	18.944	18.987	VV	36554	882453	14.50%	0.638%
252	19.025	18.987	19.054	VV	35995	1325463	21.78%	0.959%
253	19.126	19.054	19.139	VV	36211	1730220	28.43%	1.251%
254	19.186	19.139	19.210	VV	35922	1486558	24.43%	1.075%
255	19.236	19.210	19.248	VV	36229	814328	13.38%	0.589%
256	19.306	19.248	19.324	VV	40337	1692945	27.82%	1.224%
257	19.336	19.324	19.360	VV	39590	832176	13.67%	0.602%
258	19.426	19.360	19.467	VV	41415	2507120	41.20%	1.813%
259	19.485	19.467	19.517	VV	40983	1203820	19.78%	0.871%
260	19.532	19.517	19.540	VV	42759	577308	9.49%	0.417%
261	19.570	19.540	19.619	VV	51836	2193417	36.04%	1.586%
262	19.654	19.619	19.702	VV	53641	2508440	41.22%	1.814%
263	19.706	19.702	19.737	VV	48007	986769	16.21%	0.714%
264	19.754	19.737	19.777	VV	47601	1095203	18.00%	0.792%
265	19.786	19.777	19.814	VV	45777	997991	16.40%	0.722%
266	19.870	19.814	19.889	VV	49128	2123042	34.89%	1.535%
267	19.959	19.889	19.999	VV	61637	3452340	56.73%	2.497%
268	20.042	19.999	20.074	VV	55776	2344657	38.53%	1.696%
269	20.115	20.074	20.137	VV	55735	2032110	33.39%	1.470%
270	20.210	20.137	20.230	VV	59206	3088181	50.74%	2.233%
271	20.241	20.230	20.284	VV	58625	1828794	30.05%	1.323%
272	20.290	20.284	20.300	VV	56738	562214	9.24%	0.407%
273	20.329	20.300	20.338	VV	58462	1284855	21.11%	0.929%
274	20.348	20.338	20.365	VV	58555	949790	15.61%	0.687%
275	20.402	20.365	20.414	VV	60458	1687569	27.73%	1.220%
276	20.441	20.414	20.467	VV	58685	1822741	29.95%	1.318%
277	20.520	20.467	20.539	VV	59907	2499573	41.07%	1.808%
278	20.562	20.539	20.592	VV	59284	1833724	30.13%	1.326%
279	20.610	20.592	20.627	VV	57924	1184592	19.46%	0.857%
280	20.634	20.627	20.670	VV	56183	1420995	23.35%	1.028%
281	20.673	20.670	20.693	VV	54370	726155	11.93%	0.525%
282	20.731	20.693	20.747	VV	54266	1707063	28.05%	1.235%
283	20.765	20.747	20.832	VV	54793	2691140	44.22%	1.946%
284	20.850	20.832	20.884	VV	51491	1580282	25.97%	1.143%
285	20.899	20.884	20.922	VV	51542	1161662	19.09%	0.840%
286	20.934	20.922	20.947	VV	50751	758689	12.47%	0.549%
287	20.954	20.947	20.982	VV	51282	1059124	17.40%	0.766%
288	20.993	20.982	21.005	VV	51571	713143	11.72%	0.516%
289	21.015	21.005	21.064	VV	51340	1740069	28.59%	1.258%
290	21.077	21.064	21.105	VV	49529	1200417	19.72%	0.868%
291	21.113	21.105	21.155	VV	47923	1398511	22.98%	1.011%
292	21.184	21.155	21.252	VV	49542	2745521	45.11%	1.985%
293	21.286	21.252	21.297	VV	45988	1209652	19.88%	0.875%
294	21.329	21.297	21.357	VV	46230	1637362	26.90%	1.184%
295	21.420	21.357	21.500	VV	48344	3908317	64.22%	2.826%
296	21.511	21.500	21.532	VV	44623	837683	13.76%	0.606%
297	21.537	21.532	21.582	VV	44219	1261759	20.73%	0.912%
298	21.603	21.582	21.630	VV	41738	1172611	19.27%	0.848%
299	21.654	21.630	21.680	VV	41838	1218028	20.01%	0.881%

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300	21.704	21.680	21.717	VV	39896	862629	14.17%	0.624%	
301	21.750	21.717	21.760	VBA	40907	1085384	17.83%	0.785%	
				Sum of corrected areas:		138278828			

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