

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
 Data File : FG010210.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 12:56
 Sample : N3839-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.307	4.280	4.319	BV	118	1143	0.02%	0.002%
2	4.339	4.319	4.362	PV	516	5371	0.10%	0.007%
3	4.371	4.362	4.385	VV	186	1435	0.03%	0.002%
4	4.389	4.385	4.393	PV	59	147	0.00%	0.000%
5	4.407	4.393	4.424	VV	196	2060	0.04%	0.003%
6	4.430	4.424	4.435	VV	120	553	0.01%	0.001%
7	4.442	4.435	4.447	VV	154	743	0.01%	0.001%
8	4.453	4.447	4.459	VV	123	703	0.01%	0.001%
9	4.484	4.459	4.489	VV	314	3168	0.06%	0.004%
10	4.507	4.489	4.538	VV	2590	32811	0.64%	0.045%
11	4.561	4.538	4.613	VV	1908	37632	0.73%	0.052%
12	4.624	4.613	4.642	VV	404	5900	0.12%	0.008%
13	4.649	4.642	4.673	VV	332	5039	0.10%	0.007%
14	4.700	4.673	4.721	VV	723	13931	0.27%	0.019%
15	4.735	4.721	4.770	VV	703	13475	0.26%	0.019%
16	4.774	4.770	4.780	VV	229	1231	0.02%	0.002%
17	4.796	4.780	4.823	VV	296	6126	0.12%	0.008%
18	4.838	4.823	4.854	VV	469	5812	0.11%	0.008%
19	4.862	4.854	4.874	VV	193	2025	0.04%	0.003%
20	4.879	4.874	4.907	VV	192	2929	0.06%	0.004%
21	4.914	4.907	4.928	VV	139	1218	0.02%	0.002%
22	4.932	4.928	4.951	VV	82	449	0.01%	0.001%
23	4.982	4.951	5.032	PV	699	15494	0.30%	0.021%
24	5.036	5.032	5.045	VV	163	1031	0.02%	0.001%
25	5.069	5.045	5.110	VV	1057	19492	0.38%	0.027%
26	5.115	5.110	5.141	VV	266	4046	0.08%	0.006%
27	5.157	5.141	5.196	VV	491	8926	0.17%	0.012%
28	5.204	5.196	5.210	VV	205	1432	0.03%	0.002%
29	5.216	5.210	5.240	VV	261	3677	0.07%	0.005%
30	5.246	5.240	5.258	VV	266	2162	0.04%	0.003%
31	5.283	5.258	5.316	VV	2303	30427	0.59%	0.042%
32	5.322	5.316	5.344	VV	332	4603	0.09%	0.006%
33	5.350	5.344	5.354	VV	290	1490	0.03%	0.002%
34	5.358	5.354	5.390	VV	307	2452	0.05%	0.003%
35	5.415	5.390	5.437	VV	271	3659	0.07%	0.005%
36	5.445	5.437	5.458	VV	80	482	0.01%	0.001%

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37	5.483	5.458	5.516	PV	771	13325	0.26%	0.018%
38	5.519	5.516	5.539	VV	306	2729	0.05%	0.004%
39	5.575	5.539	5.615	VV	3689	43380	0.85%	0.060%
40	5.630	5.615	5.638	VV	500	4973	0.10%	0.007%
41	5.648	5.638	5.691	VV	564	13059	0.25%	0.018%
42	5.710	5.691	5.727	VV	664	9013	0.18%	0.012%
43	5.744	5.727	5.758	VV	1139	15478	0.30%	0.021%
44	5.763	5.758	5.774	VV	928	8049	0.16%	0.011%
45	5.784	5.774	5.800	VV	930	11706	0.23%	0.016%
46	5.809	5.800	5.813	VV	652	4305	0.08%	0.006%
47	5.817	5.813	5.835	VV	615	6855	0.13%	0.009%
48	5.848	5.835	5.871	VV	594	9270	0.18%	0.013%
49	5.893	5.871	5.897	VV	466	5348	0.10%	0.007%
50	5.902	5.897	5.908	VV	442	2745	0.05%	0.004%
51	5.914	5.908	5.930	VV	474	5397	0.11%	0.007%
52	5.956	5.930	5.969	VV	906	16407	0.32%	0.023%
53	5.976	5.969	5.998	VV	859	11945	0.23%	0.016%
54	6.001	5.998	6.017	VV	553	5873	0.11%	0.008%
55	6.040	6.017	6.064	VV	14962	158294	3.09%	0.218%
56	6.082	6.064	6.116	VV	2146	34684	0.68%	0.048%
57	6.129	6.116	6.169	VV	958	17954	0.35%	0.025%
58	6.194	6.169	6.210	VV	529	8760	0.17%	0.012%
59	6.232	6.210	6.268	VV	805	14331	0.28%	0.020%
60	6.272	6.268	6.277	VV	295	1628	0.03%	0.002%
61	6.303	6.277	6.318	VV	498	9345	0.18%	0.013%
62	6.350	6.318	6.384	VV	1724	33935	0.66%	0.047%
63	6.402	6.384	6.419	VV	611	11169	0.22%	0.015%
64	6.437	6.419	6.475	VV	811	18520	0.36%	0.026%
65	6.495	6.475	6.501	VV	653	7351	0.14%	0.010%
66	6.517	6.501	6.563	VV	1062	22421	0.44%	0.031%
67	6.590	6.563	6.608	VV	446	8834	0.17%	0.012%
68	6.628	6.608	6.653	VV	301	6392	0.12%	0.009%
69	6.672	6.653	6.683	VV	410	5426	0.11%	0.007%
70	6.702	6.683	6.720	VV	507	7523	0.15%	0.010%
71	6.727	6.720	6.754	VV	265	2836	0.06%	0.004%
72	6.787	6.754	6.804	VV	402	6433	0.13%	0.009%
73	6.827	6.804	6.885	PV	1213	30123	0.59%	0.041%
74	6.914	6.885	6.936	VV	763	14241	0.28%	0.020%
75	6.956	6.936	6.984	VV	426	8780	0.17%	0.012%
76	7.017	6.984	7.068	VV	3819	71120	1.39%	0.098%
77	7.079	7.068	7.109	VV	744	16193	0.32%	0.022%
78	7.138	7.109	7.167	VV	9055	105860	2.06%	0.146%
79	7.177	7.167	7.186	VV	778	7838	0.15%	0.011%
80	7.197	7.186	7.220	VV	835	14289	0.28%	0.020%
81	7.237	7.220	7.253	VV	750	11469	0.22%	0.016%
82	7.274	7.253	7.311	VV	9968	110425	2.15%	0.152%
83	7.330	7.311	7.344	VV	931	13540	0.26%	0.019%
84	7.363	7.344	7.391	VV	1587	26360	0.51%	0.036%
85	7.404	7.391	7.445	VV	663	12499	0.24%	0.017%
86	7.466	7.445	7.480	VV	888	10501	0.20%	0.014%
87	7.498	7.480	7.523	VV	967	17298	0.34%	0.024%
88	7.527	7.523	7.546	VV	503	5541	0.11%	0.008%
89	7.551	7.546	7.562	VV	370	3131	0.06%	0.004%

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90	7.580	7.562	7.601	VV	517	8273	0.16%	0.011%
91	7.621	7.601	7.662	VV	811	15084	0.29%	0.021%
92	7.679	7.662	7.716	VV	287	5849	0.11%	0.008%
93	7.744	7.716	7.768	VV	1016	14080	0.27%	0.019%
94	7.781	7.768	7.792	VV	287	3144	0.06%	0.004%
95	7.806	7.792	7.856	VV	313	6846	0.13%	0.009%
96	7.881	7.856	7.905	PV	5324	72222	1.41%	0.099%
97	7.913	7.905	7.952	VV	1525	22191	0.43%	0.031%
98	7.956	7.952	7.966	VV	322	2200	0.04%	0.003%
99	7.982	7.966	7.995	VV	360	4560	0.09%	0.006%
100	8.037	7.995	8.061	VV	2576	41955	0.82%	0.058%
101	8.068	8.061	8.088	VV	679	8908	0.17%	0.012%
102	8.099	8.088	8.112	VV	604	7968	0.16%	0.011%
103	8.135	8.112	8.143	VV	3538	39834	0.78%	0.055%
104	8.151	8.143	8.192	VV	3563	51085	1.00%	0.070%
105	8.210	8.192	8.219	VV	784	9398	0.18%	0.013%
106	8.255	8.219	8.267	VV	10487	132801	2.59%	0.183%
107	8.279	8.267	8.298	VV	9449	109066	2.13%	0.150%
108	8.313	8.298	8.333	VV	4421	62673	1.22%	0.086%
109	8.347	8.333	8.362	VV	2400	32315	0.63%	0.045%
110	8.379	8.362	8.393	VV	3871	46876	0.91%	0.065%
111	8.436	8.393	8.484	VV	32920	486215	9.48%	0.670%
112	8.489	8.484	8.511	VV	1551	20310	0.40%	0.028%
113	8.530	8.511	8.547	VV	3076	35744	0.70%	0.049%
114	8.554	8.547	8.565	VV	602	5539	0.11%	0.008%
115	8.580	8.565	8.603	VV	824	11650	0.23%	0.016%
116	8.642	8.603	8.662	VV	1147	20113	0.39%	0.028%
117	8.686	8.662	8.706	VV	1974	29215	0.57%	0.040%
118	8.734	8.706	8.761	VV	33165	349260	6.81%	0.481%
119	8.787	8.761	8.808	VV	3408	50014	0.98%	0.069%
120	8.828	8.808	8.833	VV	1269	14920	0.29%	0.021%
121	8.854	8.833	8.870	VV	1740	28875	0.56%	0.040%
122	8.885	8.870	8.914	VV	1490	22903	0.45%	0.032%
123	8.947	8.914	8.964	VV	9425	112227	2.19%	0.155%
124	8.980	8.964	8.993	VV	5661	64402	1.26%	0.089%
125	9.011	8.993	9.037	VV	16196	174499	3.40%	0.240%
126	9.058	9.037	9.066	VV	1806	23212	0.45%	0.032%
127	9.085	9.066	9.135	VV	2514	59565	1.16%	0.082%
128	9.152	9.135	9.164	VV	3187	33868	0.66%	0.047%
129	9.193	9.164	9.228	VV	4787	86793	1.69%	0.120%
130	9.253	9.228	9.280	VV	1082	15620	0.30%	0.022%
131	9.308	9.280	9.325	PV	4350	52787	1.03%	0.073%
132	9.340	9.325	9.359	VV	3584	36722	0.72%	0.051%
133	9.389	9.359	9.409	VV	3315	43291	0.84%	0.060%
134	9.444	9.409	9.467	VV	4194	65352	1.27%	0.090%
135	9.485	9.467	9.495	VV	2717	30759	0.60%	0.042%
136	9.523	9.495	9.582	VV	28785	393549	7.67%	0.542%
137	9.606	9.582	9.623	VV	5001	62543	1.22%	0.086%
138	9.645	9.623	9.655	VV	3547	47468	0.93%	0.065%
139	9.674	9.655	9.698	VV	10291	140148	2.73%	0.193%
140	9.710	9.698	9.718	VV	1435	14109	0.28%	0.019%
141	9.735	9.718	9.759	VV	5754	73094	1.43%	0.101%

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142	9.785	9.759	9.824	VV	3848	71358	1.39%	0.098%
143	9.849	9.824	9.869	VV	8935	112553	2.19%	0.155%
144	9.886	9.869	9.919	VV	2594	58216	1.13%	0.080%
145	9.952	9.919	9.994	VV	13443	261814	5.10%	0.361%
146	10.009	9.994	10.025	VV	2411	30940	0.60%	0.043%
147	10.049	10.025	10.075	VV	1850	35121	0.68%	0.048%
148	10.115	10.075	10.141	VV	2489	44452	0.87%	0.061%
149	10.152	10.141	10.172	VV	721	7505	0.15%	0.010%
150	10.194	10.172	10.207	PV	325	3741	0.07%	0.005%
151	10.225	10.207	10.241	VV	432	5634	0.11%	0.008%
152	10.275	10.241	10.294	VV	2013	35065	0.68%	0.048%
153	10.304	10.294	10.313	VV	885	8920	0.17%	0.012%
154	10.347	10.313	10.361	VV	1686	33364	0.65%	0.046%
155	10.410	10.361	10.433	VV	9020	187027	3.65%	0.258%
156	10.450	10.433	10.478	VV	5464	75847	1.48%	0.104%
157	10.530	10.478	10.559	VV	6639	160447	3.13%	0.221%
158	10.578	10.559	10.633	VV	19780	302475	5.90%	0.417%
159	10.650	10.633	10.678	VV	3519	78202	1.52%	0.108%
160	10.700	10.678	10.713	VV	12326	159431	3.11%	0.220%
161	10.731	10.713	10.752	VV	16377	240947	4.70%	0.332%
162	10.761	10.752	10.779	VV	4110	56007	1.09%	0.077%
163	10.804	10.779	10.816	VV	2874	56468	1.10%	0.078%
164	10.833	10.816	10.849	VV	4990	62924	1.23%	0.087%
165	10.861	10.849	10.880	VV	2360	38856	0.76%	0.054%
166	10.897	10.880	10.903	VV	3857	39560	0.77%	0.054%
167	10.931	10.903	10.963	VV	321495	3636701	70.90%	5.010%
168	10.975	10.963	10.981	VV	7241	72403	1.41%	0.100%
169	11.003	10.981	11.025	VV	82699	926028	18.05%	1.276%
170	11.032	11.025	11.051	VV	5495	57783	1.13%	0.080%
171	11.066	11.051	11.095	VV	1865	39187	0.76%	0.054%
172	11.115	11.095	11.138	VV	1577	26399	0.51%	0.036%
173	11.174	11.138	11.200	VV	6057	79901	1.56%	0.110%
174	11.225	11.200	11.266	VV	27971	340935	6.65%	0.470%
175	11.296	11.266	11.310	PV	1491	25714	0.50%	0.035%
176	11.335	11.310	11.353	VV	2992	56350	1.10%	0.078%
177	11.367	11.353	11.385	VV	2743	45410	0.89%	0.063%
178	11.402	11.385	11.407	VV	4911	48831	0.95%	0.067%
179	11.423	11.407	11.436	VV	10568	143102	2.79%	0.197%
180	11.447	11.436	11.457	VV	8431	97919	1.91%	0.135%
181	11.471	11.457	11.514	VV	12635	196218	3.83%	0.270%
182	11.538	11.514	11.556	VV	6392	93145	1.82%	0.128%
183	11.585	11.556	11.607	VV	6131	111662	2.18%	0.154%
184	11.623	11.607	11.642	VV	4776	57791	1.13%	0.080%
185	11.663	11.642	11.679	VV	4665	62015	1.21%	0.085%
186	11.685	11.679	11.705	VV	2130	27175	0.53%	0.037%
187	11.734	11.705	11.749	VV	41985	471823	9.20%	0.650%
188	11.764	11.749	11.801	VV	49883	579300	11.29%	0.798%
189	11.845	11.801	11.864	VV	43453	742475	14.48%	1.023%
190	11.882	11.864	11.895	VV	30338	349093	6.81%	0.481%
191	11.912	11.895	11.943	VV	38016	466421	9.09%	0.642%
192	11.967	11.943	11.973	VV	2609	25867	0.50%	0.036%
193	11.999	11.973	12.025	VV	4674	82338	1.61%	0.113%
194	12.092	12.025	12.110	VV	29980	472143	9.20%	0.650%

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195	12.124	12.110	12.146	VV	19314	245921	4.79%	0.339%
196	12.170	12.146	12.188	VV	9861	166305	3.24%	0.229%
197	12.207	12.188	12.222	VV	27377	340585	6.64%	0.469%
198	12.228	12.222	12.253	VV	15234	180145	3.51%	0.248%
199	12.264	12.253	12.288	VV	4451	56515	1.10%	0.078%
200	12.332	12.288	12.399	PV	125399	1765862	34.43%	2.432%
201	12.411	12.399	12.425	VV	3171	39717	0.77%	0.055%
202	12.457	12.425	12.471	VV	7479	136406	2.66%	0.188%
203	12.481	12.471	12.504	VV	5733	76576	1.49%	0.105%
204	12.527	12.504	12.539	VV	11153	139683	2.72%	0.192%
205	12.543	12.539	12.562	VV	7924	75333	1.47%	0.104%
206	12.584	12.562	12.599	VV	18352	233818	4.56%	0.322%
207	12.609	12.599	12.618	VV	10481	113592	2.21%	0.156%
208	12.637	12.618	12.657	VV	30762	434525	8.47%	0.599%
209	12.674	12.657	12.690	VV	15186	235661	4.59%	0.325%
210	12.704	12.690	12.724	VV	14186	237746	4.64%	0.327%
211	12.755	12.724	12.798	VV	415110	5129234	100.00%	7.066%
212	12.812	12.798	12.832	VV	6943	83056	1.62%	0.114%
213	12.851	12.832	12.863	VV	4959	62462	1.22%	0.086%
214	12.886	12.863	12.905	VV	26465	349218	6.81%	0.481%
215	12.932	12.905	12.949	VV	15971	325807	6.35%	0.449%
216	12.965	12.949	12.984	VV	15215	242632	4.73%	0.334%
217	12.990	12.984	13.017	VV	7963	109623	2.14%	0.151%
218	13.052	13.017	13.079	VV	379267	4420898	86.19%	6.090%
219	13.105	13.079	13.121	VV	37256	462151	9.01%	0.637%
220	13.138	13.121	13.171	VV	38698	501358	9.77%	0.691%
221	13.195	13.171	13.206	VV	7096	96124	1.87%	0.132%
222	13.224	13.206	13.233	VV	16869	211110	4.12%	0.291%
223	13.248	13.233	13.283	VV	20743	304114	5.93%	0.419%
224	13.319	13.283	13.365	PV	22666	521773	10.17%	0.719%
225	13.392	13.365	13.411	VV	41993	633341	12.35%	0.872%
226	13.423	13.411	13.435	VV	22117	270653	5.28%	0.373%
227	13.447	13.435	13.467	VV	20201	276507	5.39%	0.381%
228	13.477	13.467	13.487	VV	7232	79801	1.56%	0.110%
229	13.511	13.487	13.535	VV	28350	450528	8.78%	0.621%
230	13.560	13.535	13.588	VV	46546	613528	11.96%	0.845%
231	13.639	13.588	13.680	VV	56435	1050257	20.48%	1.447%
232	13.710	13.680	13.724	VV	6163	103897	2.03%	0.143%
233	13.748	13.724	13.766	VV	27136	379531	7.40%	0.523%
234	13.786	13.766	13.807	VV	39728	489942	9.55%	0.675%
235	13.824	13.807	13.858	VV	12472	229834	4.48%	0.317%
236	13.915	13.858	13.936	VV	41521	787626	15.36%	1.085%
237	13.956	13.936	14.000	VV	31977	473488	9.23%	0.652%
238	14.033	14.000	14.057	VV	9628	184226	3.59%	0.254%
239	14.070	14.057	14.089	VV	4035	60866	1.19%	0.084%
240	14.125	14.089	14.134	VV	5374	103375	2.02%	0.142%
241	14.180	14.134	14.209	VV	21975	392171	7.65%	0.540%
242	14.226	14.209	14.246	VV	2295	26130	0.51%	0.036%
243	14.279	14.246	14.293	PV	2305	37282	0.73%	0.051%
244	14.338	14.293	14.354	VV	11724	287126	5.60%	0.396%
245	14.376	14.354	14.412	VV	47216	658738	12.84%	0.907%
246	14.419	14.412	14.436	VV	3182	38595	0.75%	0.053%

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247	14.478	14.436	14.509	VV	14210	315788	6.16%	0.435%
248	14.549	14.509	14.571	VV	32097	601800	11.73%	0.829%
249	14.582	14.571	14.593	VV	14582	165304	3.22%	0.228%
250	14.616	14.593	14.646	VV	65186	1035549	20.19%	1.426%
251	14.681	14.646	14.718	VV	41745	763405	14.88%	1.052%
252	14.743	14.718	14.760	VV	8934	155389	3.03%	0.214%
253	14.819	14.760	14.856	VV	101767	1704312	33.23%	2.348%
254	14.883	14.856	14.901	VV	20008	262906	5.13%	0.362%
255	14.933	14.901	14.954	VV	200060	2671470	52.08%	3.680%
256	14.974	14.954	15.003	VV	205755	2459019	47.94%	3.387%
257	15.023	15.003	15.046	VV	12018	173493	3.38%	0.239%
258	15.090	15.046	15.119	VV	52086	819909	15.99%	1.129%
259	15.126	15.119	15.147	VV	8876	116373	2.27%	0.160%
260	15.175	15.147	15.204	VV	15763	282878	5.52%	0.390%
261	15.239	15.204	15.258	PV	23511	376711	7.34%	0.519%
262	15.268	15.258	15.279	VV	13597	166324	3.24%	0.229%
263	15.292	15.279	15.331	VV	16312	275153	5.36%	0.379%
264	15.377	15.331	15.385	VV	15569	236032	4.60%	0.325%
265	15.410	15.385	15.485	VV	70865	1406656	27.42%	1.938%
266	15.521	15.485	15.528	VV	6894	128454	2.50%	0.177%
267	15.557	15.528	15.578	VV	29191	524478	10.23%	0.722%
268	15.606	15.578	15.627	VV	57274	892389	17.40%	1.229%
269	15.644	15.627	15.672	VV	25467	388370	7.57%	0.535%
270	15.686	15.672	15.702	VV	9192	117126	2.28%	0.161%
271	15.746	15.702	15.753	VV	22286	379900	7.41%	0.523%
272	15.770	15.753	15.807	VV	27077	526673	10.27%	0.725%
273	15.845	15.807	15.866	VV	14517	287860	5.61%	0.397%
274	15.882	15.866	15.895	VV	4975	68496	1.34%	0.094%
275	15.930	15.895	15.952	VV	14795	225422	4.39%	0.311%
276	15.969	15.952	15.990	VV	13792	187661	3.66%	0.259%
277	16.006	15.990	16.017	VV	6649	82315	1.60%	0.113%
278	16.038	16.017	16.062	VV	12614	211145	4.12%	0.291%
279	16.078	16.062	16.091	PV	4708	53002	1.03%	0.073%
280	16.102	16.091	16.124	VV	5397	71521	1.39%	0.099%
281	16.139	16.124	16.151	VV	2600	27313	0.53%	0.038%
282	16.167	16.151	16.181	PV	2052	22599	0.44%	0.031%
283	16.221	16.181	16.239	PV	17954	315211	6.15%	0.434%
284	16.245	16.239	16.259	VV	5545	50551	0.99%	0.070%
285	16.280	16.259	16.296	VV	12249	161684	3.15%	0.223%
286	16.318	16.296	16.325	VV	8903	121948	2.38%	0.168%
287	16.333	16.325	16.348	VV	9088	104382	2.04%	0.144%
288	16.358	16.348	16.371	VV	7171	85495	1.67%	0.118%
289	16.429	16.371	16.458	VV	28003	674325	13.15%	0.929%
290	16.499	16.458	16.514	VV	223203	3217728	62.73%	4.432%
291	16.523	16.514	16.558	VV	105343	1130141	22.03%	1.557%
292	16.577	16.558	16.582	PV	3511	26198	0.51%	0.036%
293	16.623	16.582	16.647	VV	46095	705968	13.76%	0.972%
294	16.664	16.647	16.681	VV	10240	146373	2.85%	0.202%
295	16.691	16.681	16.709	VV	7080	76502	1.49%	0.105%
296	16.720	16.709	16.724	VV	4618	28353	0.55%	0.039%
297	16.743	16.724	16.762	VV	9253	131198	2.56%	0.181%
298	16.817	16.762	16.843	VV	158502	2488917	48.52%	3.428%
299	16.877	16.843	16.912	VV	190523	2635833	51.39%	3.631%

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300	16.974	16.912	17.009	PV	56213	944741	18.42%	1.301%
301	17.032	17.009	17.062	VV	18475	314316	6.13%	0.433%
302	17.077	17.062	17.093	PV	3731	35425	0.69%	0.049%
						Sum of corrected areas:		72595144

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