

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020123\
Data File : FF011955.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2023 19:12
Sample : 01358-02
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.543	4.518	4.571	BV	196	1649	0.01%	0.001%
2	4.576	4.571	4.580	PV	32	336	0.00%	0.000%
3	4.603	4.580	4.631	VV	668	8710	0.06%	0.007%
4	4.646	4.631	4.668	VV	433	5329	0.04%	0.004%
5	4.686	4.668	4.716	VV	461	8801	0.06%	0.007%
6	4.729	4.716	4.748	VV	504	6513	0.05%	0.005%
7	4.771	4.748	4.793	VV	1959	23095	0.17%	0.017%
8	4.835	4.793	4.854	VV	542	11651	0.09%	0.009%
9	4.889	4.854	4.897	VV	786	14772	0.11%	0.011%
10	4.914	4.897	4.959	VV	975	21946	0.16%	0.016%
11	4.976	4.959	4.998	VV	727	11179	0.08%	0.008%
12	5.010	4.998	5.039	VV	523	8979	0.07%	0.007%
13	5.052	5.039	5.068	VV	355	4521	0.03%	0.003%
14	5.077	5.068	5.090	VV	462	4127	0.03%	0.003%
15	5.116	5.090	5.141	VV	581	11302	0.08%	0.008%
16	5.154	5.141	5.174	VV	314	4434	0.03%	0.003%
17	5.187	5.174	5.196	VV	287	2131	0.02%	0.002%
18	5.221	5.196	5.237	VV	417	7220	0.05%	0.005%
19	5.240	5.237	5.249	VV	350	2252	0.02%	0.002%
20	5.257	5.249	5.269	VV	436	3826	0.03%	0.003%
21	5.289	5.269	5.341	VV	1114	26511	0.20%	0.020%
22	5.354	5.341	5.374	VV	487	6997	0.05%	0.005%
23	5.387	5.374	5.402	VV	465	5420	0.04%	0.004%
24	5.418	5.402	5.464	VV	781	12626	0.09%	0.009%
25	5.478	5.464	5.498	VV	205	2321	0.02%	0.002%
26	5.505	5.498	5.512	PV	198	1036	0.01%	0.001%
27	5.517	5.512	5.522	VV	212	874	0.01%	0.001%
28	5.544	5.522	5.569	VV	1753	21588	0.16%	0.016%
29	5.584	5.569	5.595	VV	475	5023	0.04%	0.004%
30	5.613	5.595	5.663	VV	719	11764	0.09%	0.009%
31	5.683	5.663	5.698	VV	270	3061	0.02%	0.002%
32	5.735	5.698	5.776	VV	1487	32054	0.24%	0.024%
33	5.789	5.776	5.807	VV	518	6362	0.05%	0.005%
34	5.816	5.807	5.834	VV	251	2504	0.02%	0.002%
35	5.850	5.834	5.883	VV	1053	14552	0.11%	0.011%
36	5.893	5.883	5.897	VV	223	1689	0.01%	0.001%

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37	5.924	5.897	5.951	VV	663	11954	0.09%	0.009%
38	5.975	5.951	6.000	VV	995	15353	0.11%	0.012%
39	6.004	6.000	6.015	VV	394	3147	0.02%	0.002%
40	6.029	6.015	6.059	VV	991	14521	0.11%	0.011%
41	6.064	6.059	6.082	VV	325	3406	0.03%	0.003%
42	6.104	6.082	6.137	VV	632	11697	0.09%	0.009%
43	6.149	6.137	6.162	VV	337	3530	0.03%	0.003%
44	6.206	6.162	6.235	VV	769	15742	0.12%	0.012%
45	6.270	6.235	6.285	VV	543	10365	0.08%	0.008%
46	6.307	6.285	6.344	VV	13995	150486	1.11%	0.113%
47	6.359	6.344	6.378	VV	791	11926	0.09%	0.009%
48	6.384	6.378	6.400	VV	470	4927	0.04%	0.004%
49	6.419	6.400	6.432	VV	529	8285	0.06%	0.006%
50	6.478	6.432	6.518	VV	2145	43609	0.32%	0.033%
51	6.535	6.518	6.554	VV	595	9027	0.07%	0.007%
52	6.557	6.554	6.566	VV	446	2953	0.02%	0.002%
53	6.570	6.566	6.586	VV	418	4248	0.03%	0.003%
54	6.605	6.586	6.638	VV	1795	26569	0.20%	0.020%
55	6.649	6.638	6.674	VV	656	10076	0.07%	0.008%
56	6.679	6.674	6.699	VV	379	3734	0.03%	0.003%
57	6.702	6.699	6.708	VV	166	744	0.01%	0.001%
58	6.712	6.708	6.724	VV	204	1569	0.01%	0.001%
59	6.764	6.724	6.790	VV	1306	19493	0.14%	0.015%
60	6.795	6.790	6.829	VV	327	4911	0.04%	0.004%
61	6.842	6.829	6.864	VV	520	7339	0.05%	0.006%
62	6.883	6.864	6.903	VV	955	12985	0.10%	0.010%
63	6.919	6.903	6.938	VV	728	9316	0.07%	0.007%
64	6.957	6.938	6.962	VV	273	2859	0.02%	0.002%
65	6.972	6.962	6.980	VV	261	2488	0.02%	0.002%
66	6.993	6.980	7.009	VV	533	5055	0.04%	0.004%
67	7.026	7.009	7.035	PV	211	2243	0.02%	0.002%
68	7.050	7.035	7.067	VV	659	8612	0.06%	0.006%
69	7.089	7.067	7.132	VV	846	14397	0.11%	0.011%
70	7.170	7.132	7.185	VV	609	9369	0.07%	0.007%
71	7.211	7.185	7.223	VV	401	6282	0.05%	0.005%
72	7.238	7.223	7.263	VV	1152	17189	0.13%	0.013%
73	7.277	7.263	7.287	VV	768	9056	0.07%	0.007%
74	7.301	7.287	7.318	VV	835	11832	0.09%	0.009%
75	7.338	7.318	7.362	VV	875	12295	0.09%	0.009%
76	7.399	7.362	7.420	VV	11925	127719	0.94%	0.096%
77	7.433	7.420	7.471	VV	1144	22395	0.17%	0.017%
78	7.485	7.471	7.514	VV	1064	15855	0.12%	0.012%
79	7.536	7.514	7.565	VV	17482	176759	1.30%	0.133%
80	7.577	7.565	7.595	VV	1351	15609	0.12%	0.012%
81	7.605	7.595	7.630	VV	697	8879	0.07%	0.007%
82	7.634	7.630	7.639	PV	113	484	0.00%	0.000%
83	7.660	7.639	7.678	VV	389	4969	0.04%	0.004%
84	7.709	7.678	7.746	VV	4311	52170	0.38%	0.039%
85	7.771	7.746	7.816	VV	636	14960	0.11%	0.011%
86	7.843	7.816	7.860	VV	561	8446	0.06%	0.006%
87	7.883	7.860	7.912	VV	839	13420	0.10%	0.010%
88	7.941	7.912	7.955	PV	373	5391	0.04%	0.004%
89	7.967	7.955	7.983	VV	223	2173	0.02%	0.002%

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90	7.999	7.983	8.032	VV	492	8442	0.06%	0.006%
91	8.046	8.032	8.068	VV	705	8634	0.06%	0.006%
92	8.073	8.068	8.086	VV	402	3651	0.03%	0.003%
93	8.092	8.086	8.099	VV	270	1789	0.01%	0.001%
94	8.137	8.099	8.158	VV	6974	88671	0.65%	0.067%
95	8.166	8.158	8.181	VV	1294	14267	0.11%	0.011%
96	8.193	8.181	8.214	VV	971	12764	0.09%	0.010%
97	8.237	8.214	8.259	VV	1299	17847	0.13%	0.013%
98	8.295	8.259	8.323	VV	5749	87698	0.65%	0.066%
99	8.339	8.323	8.358	VV	1470	20510	0.15%	0.015%
100	8.366	8.358	8.374	VV	951	8503	0.06%	0.006%
101	8.393	8.374	8.400	VV	8611	83320	0.61%	0.063%
102	8.408	8.400	8.449	VV	9526	100776	0.74%	0.076%
103	8.481	8.449	8.490	VV	2141	32764	0.24%	0.025%
104	8.513	8.490	8.529	VV	23588	260139	1.92%	0.195%
105	8.541	8.529	8.564	VV	13758	147216	1.09%	0.110%
106	8.589	8.564	8.616	VV	7825	102007	0.75%	0.077%
107	8.634	8.616	8.646	VV	1111	14627	0.11%	0.011%
108	8.676	8.646	8.739	VV	8984	255588	1.89%	0.192%
109	8.753	8.739	8.769	VV	1302	16801	0.12%	0.013%
110	8.790	8.769	8.815	VV	5732	61411	0.45%	0.046%
111	8.838	8.815	8.854	VV	1441	18300	0.13%	0.014%
112	8.872	8.854	8.890	VV	463	6944	0.05%	0.005%
113	8.903	8.890	8.927	VV	574	7135	0.05%	0.005%
114	8.948	8.927	8.971	VV	6137	69625	0.51%	0.052%
115	8.997	8.971	9.024	VV	135056	1363199	10.05%	1.023%
116	9.043	9.024	9.075	VV	8254	118045	0.87%	0.089%
117	9.082	9.075	9.089	VV	1364	10673	0.08%	0.008%
118	9.114	9.089	9.129	VV	4047	63580	0.47%	0.048%
119	9.136	9.129	9.152	VV	2664	29859	0.22%	0.022%
120	9.161	9.152	9.176	VV	1811	20914	0.15%	0.016%
121	9.187	9.176	9.202	VV	1535	18915	0.14%	0.014%
122	9.239	9.202	9.254	VV	15251	195078	1.44%	0.146%
123	9.271	9.254	9.296	VV	52348	534752	3.94%	0.401%
124	9.311	9.296	9.324	VV	3442	44875	0.33%	0.034%
125	9.328	9.324	9.346	VV	2707	28262	0.21%	0.021%
126	9.363	9.346	9.379	VV	3769	44431	0.33%	0.033%
127	9.410	9.379	9.431	VV	11261	139909	1.03%	0.105%
128	9.449	9.431	9.495	VV	11156	140674	1.04%	0.106%
129	9.509	9.495	9.531	VV	479	6162	0.05%	0.005%
130	9.566	9.531	9.582	VV	10916	126580	0.93%	0.095%
131	9.597	9.582	9.629	VV	9679	105092	0.78%	0.079%
132	9.649	9.629	9.664	VV	1211	15177	0.11%	0.011%
133	9.702	9.664	9.721	VV	11109	156365	1.15%	0.117%
134	9.736	9.721	9.757	VV	5467	70651	0.52%	0.053%
135	9.785	9.757	9.839	VV	107941	1176368	8.68%	0.882%
136	9.864	9.839	9.893	VV	12929	203107	1.50%	0.152%
137	9.906	9.893	9.918	VV	10912	114657	0.85%	0.086%
138	9.937	9.918	9.958	VV	28180	343604	2.53%	0.258%
139	9.964	9.958	9.976	VV	3832	37152	0.27%	0.028%
140	9.997	9.976	10.035	VV	17308	239709	1.77%	0.180%
141	10.063	10.035	10.087	VV	60684	650464	4.80%	0.488%

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142	10.108	10.087	10.140	VV	31809	403797	2.98%	0.303%
143	10.155	10.140	10.175	VV	4249	72649	0.54%	0.054%
144	10.208	10.175	10.252	VV	38073	601426	4.44%	0.451%
145	10.271	10.252	10.294	VV	8405	132712	0.98%	0.100%
146	10.305	10.294	10.332	VV	4357	57349	0.42%	0.043%
147	10.376	10.332	10.432	VV	4340	102074	0.75%	0.077%
148	10.438	10.432	10.448	VV	164	943	0.01%	0.001%
149	10.476	10.448	10.511	PV	1283	31575	0.23%	0.024%
150	10.533	10.511	10.566	VV	7009	99787	0.74%	0.075%
151	10.585	10.566	10.599	VV	4054	51255	0.38%	0.038%
152	10.643	10.599	10.653	VV	12335	186839	1.38%	0.140%
153	10.668	10.653	10.692	VV	27328	342657	2.53%	0.257%
154	10.708	10.692	10.746	VV	13744	182502	1.35%	0.137%
155	10.786	10.746	10.819	VV	17967	333140	2.46%	0.250%
156	10.839	10.819	10.876	VV	37344	508563	3.75%	0.382%
157	10.884	10.876	10.901	VV	4723	53920	0.40%	0.040%
158	10.925	10.901	10.935	VV	6790	98625	0.73%	0.074%
159	10.957	10.935	10.969	VV	21708	272640	2.01%	0.205%
160	10.992	10.969	11.035	VV	47923	824593	6.08%	0.619%
161	11.062	11.035	11.074	VV	5854	102241	0.75%	0.077%
162	11.093	11.074	11.110	VV	14279	187141	1.38%	0.140%
163	11.123	11.110	11.142	VV	5646	87743	0.65%	0.066%
164	11.160	11.142	11.167	VV	12064	129517	0.96%	0.097%
165	11.201	11.167	11.241	VV	1002384	11384726	83.97%	8.540%
166	11.269	11.241	11.310	VV	311239	3403411	25.10%	2.553%
167	11.317	11.310	11.330	VV	4125	41973	0.31%	0.031%
168	11.344	11.330	11.354	VV	4438	51041	0.38%	0.038%
169	11.365	11.354	11.387	VV	4113	70667	0.52%	0.053%
170	11.400	11.387	11.415	VV	3565	47019	0.35%	0.035%
171	11.434	11.415	11.455	VV	16540	195000	1.44%	0.146%
172	11.477	11.455	11.519	VV	70334	800238	5.90%	0.600%
173	11.552	11.519	11.567	PV	4227	81548	0.60%	0.061%
174	11.594	11.567	11.612	VV	7249	157188	1.16%	0.118%
175	11.633	11.612	11.666	VV	7981	201229	1.48%	0.151%
176	11.726	11.666	11.761	VV	25082	632170	4.66%	0.474%
177	11.791	11.761	11.812	VV	13469	203076	1.50%	0.152%
178	11.843	11.812	11.863	VV	12550	190481	1.40%	0.143%
179	11.884	11.863	11.905	VV	10374	143097	1.06%	0.107%
180	11.921	11.905	11.927	VV	3162	36099	0.27%	0.027%
181	11.943	11.927	11.963	VV	5978	79677	0.59%	0.060%
182	11.994	11.963	12.009	VV	93616	1077304	7.95%	0.808%
183	12.025	12.009	12.066	VV	131925	1428601	10.54%	1.072%
184	12.092	12.066	12.096	VV	59193	523557	3.86%	0.393%
185	12.110	12.096	12.127	VV	114104	1319434	9.73%	0.990%
186	12.142	12.127	12.156	VV	55826	640167	4.72%	0.480%
187	12.173	12.156	12.199	VV	82023	991023	7.31%	0.743%
188	12.214	12.199	12.230	VV	5145	53875	0.40%	0.040%
189	12.251	12.230	12.274	VV	10397	147603	1.09%	0.111%
190	12.311	12.274	12.327	VV	8938	167300	1.23%	0.126%
191	12.350	12.327	12.371	VV	63615	721476	5.32%	0.541%
192	12.382	12.371	12.392	VV	7231	80166	0.59%	0.060%
193	12.401	12.392	12.418	VV	6077	78196	0.58%	0.059%
194	12.423	12.418	12.437	VV	3887	36918	0.27%	0.028%

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195	12.463	12.437	12.486	VV	74547	855387	6.31%	0.642%
196	12.495	12.486	12.512	VV	6749	89572	0.66%	0.067%
197	12.519	12.512	12.532	VV	5357	57839	0.43%	0.043%
198	12.557	12.532	12.584	VV	69863	792894	5.85%	0.595%
199	12.611	12.584	12.624	VV	12189	167723	1.24%	0.126%
200	12.634	12.624	12.664	VV	7596	116575	0.86%	0.087%
201	12.670	12.664	12.680	VV	2358	19221	0.14%	0.014%
202	12.713	12.680	12.727	VV	14996	231203	1.71%	0.173%
203	12.735	12.727	12.755	VV	11266	129449	0.95%	0.097%
204	12.783	12.755	12.824	VV	23615	441583	3.26%	0.331%
205	12.848	12.824	12.875	VV	33330	519483	3.83%	0.390%
206	12.896	12.875	12.915	VV	48435	626108	4.62%	0.470%
207	12.937	12.915	12.953	VV	23726	449915	3.32%	0.338%
208	12.958	12.953	12.984	VV	20815	289336	2.13%	0.217%
209	13.026	12.984	13.053	VV	1065391	13557809	100.00%	10.171%
210	13.074	13.053	13.093	VV	11958	129889	0.96%	0.097%
211	13.109	13.093	13.121	VV	3893	44065	0.33%	0.033%
212	13.143	13.121	13.152	VV	7006	98190	0.72%	0.074%
213	13.173	13.152	13.182	VV	22217	280593	2.07%	0.210%
214	13.198	13.182	13.213	VV	41287	540613	3.99%	0.406%
215	13.224	13.213	13.262	VV	26285	444829	3.28%	0.334%
216	13.274	13.262	13.284	VV	6022	67750	0.50%	0.051%
217	13.323	13.284	13.344	VV	886575	10906728	80.45%	8.182%
218	13.367	13.344	13.382	VV	108581	1228763	9.06%	0.922%
219	13.397	13.382	13.428	VV	102767	1203694	8.88%	0.903%
220	13.450	13.428	13.463	VV	6511	93825	0.69%	0.070%
221	13.482	13.463	13.494	VV	32806	382269	2.82%	0.287%
222	13.510	13.494	13.534	VV	41867	521251	3.84%	0.391%
223	13.575	13.534	13.601	PV	54916	708671	5.23%	0.532%
224	13.613	13.601	13.621	VV	6538	72172	0.53%	0.054%
225	13.648	13.621	13.671	VV	21074	334777	2.47%	0.251%
226	13.704	13.671	13.724	VV	28896	418910	3.09%	0.314%
227	13.732	13.724	13.743	VV	8033	84673	0.62%	0.064%
228	13.770	13.743	13.801	VV	55540	904931	6.67%	0.679%
229	13.806	13.801	13.836	VV	4565	61578	0.45%	0.046%
230	13.899	13.836	13.935	VV	130044	2049314	15.12%	1.537%
231	13.965	13.935	13.980	VV	13566	194023	1.43%	0.146%
232	14.006	13.980	14.027	VV	72328	956722	7.06%	0.718%
233	14.045	14.027	14.066	VV	62115	745454	5.50%	0.559%
234	14.087	14.066	14.111	VV	27346	420231	3.10%	0.315%
235	14.175	14.111	14.197	VV	53844	1322127	9.75%	0.992%
236	14.216	14.197	14.255	VV	49264	684039	5.05%	0.513%
237	14.287	14.255	14.309	VV	24373	382981	2.82%	0.287%
238	14.327	14.309	14.353	VV	9494	195175	1.44%	0.146%
239	14.359	14.353	14.364	VV	5689	37827	0.28%	0.028%
240	14.379	14.364	14.386	VV	8391	95548	0.70%	0.072%
241	14.400	14.386	14.418	VV	8984	143965	1.06%	0.108%
242	14.425	14.418	14.466	VV	6237	117291	0.87%	0.088%
243	14.481	14.466	14.520	VV	4090	67181	0.50%	0.050%
244	14.539	14.520	14.551	PV	4945	53233	0.39%	0.040%
245	14.598	14.551	14.614	VV	21716	533619	3.94%	0.400%
246	14.633	14.614	14.666	VV	54675	739812	5.46%	0.555%

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247	14.710	14.666	14.722	VV	13420	275565	2.03%	0.207%
248	14.735	14.722	14.777	VV	15870	298428	2.20%	0.224%
249	14.812	14.777	14.832	VV	55680	926217	6.83%	0.695%
250	14.841	14.832	14.853	VV	15288	169569	1.25%	0.127%
251	14.876	14.853	14.899	VV	113771	1538935	11.35%	1.154%
252	14.937	14.899	14.975	VV	69554	1366374	10.08%	1.025%
253	14.999	14.975	15.013	VV	12580	192829	1.42%	0.145%
254	15.044	15.013	15.115	VV	116884	2107533	15.54%	1.581%
255	15.143	15.115	15.160	VV	26331	347736	2.56%	0.261%
256	15.195	15.160	15.215	VV	406034	5608402	41.37%	4.207%
257	15.238	15.215	15.263	VV	414172	4877615	35.98%	3.659%
258	15.279	15.263	15.305	VV	12275	196498	1.45%	0.147%
259	15.353	15.305	15.398	VV	100342	1590823	11.73%	1.193%
260	15.427	15.398	15.462	VV	37929	587802	4.34%	0.441%
261	15.489	15.462	15.512	PV	37190	560325	4.13%	0.420%
262	15.530	15.512	15.540	VV	28095	365692	2.70%	0.274%
263	15.548	15.540	15.586	VV	24929	380165	2.80%	0.285%
264	15.628	15.586	15.694	VV	74917	1512214	11.15%	1.134%
265	15.709	15.694	15.713	VV	4217	44308	0.33%	0.033%
266	15.730	15.713	15.739	VV	4265	58968	0.43%	0.044%
267	15.770	15.739	15.793	VV	12151	260192	1.92%	0.195%
268	15.818	15.793	15.837	VV	20183	353296	2.61%	0.265%
269	15.862	15.837	15.882	VV	74685	989853	7.30%	0.743%
270	15.900	15.882	15.926	VV	34665	500259	3.69%	0.375%
271	15.944	15.926	15.961	VV	19050	274527	2.02%	0.206%
272	16.021	15.961	16.058	VV	45812	1310351	9.66%	0.983%
273	16.098	16.058	16.131	VV	25729	465341	3.43%	0.349%
274	16.141	16.131	16.160	VV	4553	59929	0.44%	0.045%
275	16.182	16.160	16.200	VV	19080	243201	1.79%	0.182%
276	16.220	16.200	16.242	VV	27798	348300	2.57%	0.261%
277	16.266	16.242	16.274	VV	12974	177591	1.31%	0.133%
278	16.287	16.274	16.315	VV	18359	250967	1.85%	0.188%
279	16.331	16.315	16.339	VV	3086	29948	0.22%	0.022%
280	16.361	16.339	16.378	VV	3166	48432	0.36%	0.036%
281	16.391	16.378	16.403	VV	2623	24326	0.18%	0.018%
282	16.418	16.403	16.435	VV	3157	34693	0.26%	0.026%
283	16.475	16.435	16.509	PV	14428	359020	2.65%	0.269%
284	16.533	16.509	16.553	VV	20077	270576	2.00%	0.203%
285	16.570	16.553	16.599	VV	11272	229540	1.69%	0.172%
286	16.605	16.599	16.620	VV	6128	71107	0.52%	0.053%
287	16.659	16.620	16.673	VV	23556	467012	3.44%	0.350%
288	16.682	16.673	16.705	VV	19443	252420	1.86%	0.189%
289	16.759	16.705	16.775	PV	362974	5751567	42.42%	4.315%
290	16.784	16.775	16.817	VV	181659	1787016	13.18%	1.341%
291	16.831	16.817	16.834	VV	4157	36291	0.27%	0.027%
292	16.881	16.834	16.903	VV	77377	1045162	7.71%	0.784%
293	16.915	16.903	16.958	VV	16888	307318	2.27%	0.231%
294	16.974	16.958	16.982	VV	6784	79835	0.59%	0.060%
295	17.001	16.982	17.015	VV	14968	195992	1.45%	0.147%
296	17.078	17.015	17.103	VV	226874	3599947	26.55%	2.701%
297	17.139	17.103	17.170	VV	321997	4345135	32.05%	3.260%
298	17.201	17.170	17.210	PV	11029	133248	0.98%	0.100%
299	17.234	17.210	17.257	VV	104623	1368054	10.09%	1.026%

300 17.275 17.257 17.310 VV rteres 22478 412271 3.04% 0.309%
Sum of corrected areas: 133305134

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