

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
 Data File : FD036268.D
 Signal(s) : FID2B.CH
 Acq On : 01 Mar 2021 19:06
 Sample : M1497-01DL 50X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.430	3.416	3.444	PV	4673	38002	1.51%	0.043%
2	3.454	3.444	3.471	VV	2657	21421	0.85%	0.024%
3	3.507	3.471	3.530	PV	2987	50295	2.00%	0.057%
4	3.545	3.530	3.554	PV	2557	18210	0.72%	0.020%
5	3.570	3.554	3.602	VV	11739	149789	5.94%	0.168%
6	3.619	3.602	3.649	PV	4545	79001	3.13%	0.089%
7	3.677	3.649	3.696	VV	14823	175933	6.98%	0.198%
8	3.711	3.696	3.725	VV	9844	108386	4.30%	0.122%
9	3.748	3.725	3.778	VV	8426	140936	5.59%	0.158%
10	3.795	3.778	3.830	VV	25146	298787	11.85%	0.336%
11	3.843	3.830	3.861	VV	4899	42679	1.69%	0.048%
12	3.879	3.861	3.934	VV	14852	252412	10.01%	0.284%
13	3.971	3.934	3.985	VV	27687	303408	12.04%	0.341%
14	3.998	3.985	4.017	VV	19161	183554	7.28%	0.206%
15	4.033	4.017	4.041	VV	6263	66758	2.65%	0.075%
16	4.065	4.041	4.086	VV	19364	218853	8.68%	0.246%
17	4.131	4.086	4.159	VV	46182	494025	19.60%	0.556%
18	4.174	4.159	4.199	VV	11479	161211	6.40%	0.181%
19	4.208	4.199	4.221	VV	5087	52846	2.10%	0.059%
20	4.230	4.221	4.250	VV	4343	38739	1.54%	0.044%
21	4.282	4.250	4.301	VV	5747	88659	3.52%	0.100%
22	4.321	4.301	4.342	VV	11680	138356	5.49%	0.156%
23	4.367	4.342	4.390	VV	84079	800969	31.78%	0.901%
24	4.408	4.390	4.424	VV	17594	164851	6.54%	0.185%
25	4.439	4.424	4.457	VV	9707	104357	4.14%	0.117%
26	4.470	4.457	4.495	VV	4978	69073	2.74%	0.078%
27	4.514	4.495	4.550	VV	11361	201141	7.98%	0.226%
28	4.565	4.550	4.578	VV	8790	106238	4.21%	0.119%
29	4.590	4.578	4.603	VV	7751	91127	3.62%	0.102%
30	4.620	4.603	4.635	VV	23561	232758	9.23%	0.262%
31	4.648	4.635	4.660	VV	13216	132685	5.26%	0.149%
32	4.676	4.660	4.684	VV	10021	121353	4.81%	0.136%
33	4.695	4.684	4.725	VV	12373	228057	9.05%	0.256%
34	4.742	4.725	4.758	VV	27208	279839	11.10%	0.315%
35	4.780	4.758	4.801	VV	22835	340700	13.52%	0.383%
36	4.834	4.801	4.856	VV	19650	394600	15.66%	0.444%

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37	4.890	4.856	4.907	VV	16159	233243	9.25%	0.262%
38	4.921	4.907	4.942	VV	6696	104405	4.14%	0.117%
39	4.973	4.942	4.986	VV	16477	203378	8.07%	0.229%
40	5.004	4.986	5.029	VV	32610	465768	18.48%	0.524%
41	5.044	5.029	5.066	VV	21852	337069	13.37%	0.379%
42	5.079	5.066	5.092	VV	22809	226323	8.98%	0.255%
43	5.105	5.092	5.146	VV	23193	321582	12.76%	0.362%
44	5.161	5.146	5.180	VV	4379	71690	2.84%	0.081%
45	5.200	5.180	5.233	VV	12722	259072	10.28%	0.291%
46	5.267	5.233	5.279	VV	18391	322028	12.78%	0.362%
47	5.290	5.279	5.307	VV	19187	221687	8.80%	0.249%
48	5.321	5.307	5.332	VV	8213	113454	4.50%	0.128%
49	5.349	5.332	5.369	VV	12052	180265	7.15%	0.203%
50	5.424	5.415	5.451	VV	32589	421787	16.73%	0.474%
51	5.469	5.451	5.505	VV	8580	181887	7.22%	0.205%
52	5.526	5.505	5.538	VV	6632	108904	4.32%	0.122%
53	5.548	5.538	5.560	VV	6453	82676	3.28%	0.093%
54	5.583	5.560	5.626	VV	38782	635836	25.23%	0.715%
55	5.679	5.626	5.716	VV	41257	955679	37.92%	1.075%
56	5.732	5.716	5.753	VV	14721	269964	10.71%	0.304%
57	5.769	5.753	5.785	VV	39148	429899	17.06%	0.483%
58	5.808	5.785	5.830	VV	18853	349873	13.88%	0.393%
59	5.850	5.830	5.873	VV	18706	290244	11.52%	0.326%
60	5.900	5.873	5.923	VV	19783	393054	15.59%	0.442%
61	5.946	5.923	5.969	VV	23609	442911	17.57%	0.498%
62	5.994	5.969	6.014	VV	23304	398371	15.81%	0.448%
63	6.036	6.014	6.057	VV	29655	407583	16.17%	0.458%
64	6.096	6.057	6.111	VV	25279	618231	24.53%	0.695%
65	6.122	6.111	6.146	VV	16915	286210	11.36%	0.322%
66	6.162	6.146	6.178	VV	20182	281122	11.15%	0.316%
67	6.213	6.178	6.237	VV	20558	499374	19.81%	0.562%
68	6.260	6.237	6.278	VV	15738	300770	11.93%	0.338%
69	6.310	6.278	6.341	VV	29735	617086	24.48%	0.694%
70	6.438	6.426	6.447	VV	9311	112107	4.45%	0.126%
71	6.465	6.447	6.475	VV	12892	180642	7.17%	0.203%
72	6.492	6.475	6.507	VV	17624	290004	11.51%	0.326%
73	6.572	6.553	6.588	VV	21565	336482	13.35%	0.378%
74	6.597	6.588	6.612	VV	15041	180651	7.17%	0.203%
75	6.711	6.673	6.745	VV	22969	659103	26.15%	0.741%
76	6.811	6.800	6.822	VV	11558	139693	5.54%	0.157%
77	6.843	6.822	6.858	VV	16669	293311	11.64%	0.330%
78	6.891	6.858	6.913	VV	29213	650445	25.81%	0.731%
79	7.035	7.020	7.056	VV	26019	379315	15.05%	0.427%
80	7.130	7.112	7.158	VV	26840	492439	19.54%	0.554%
81	7.177	7.158	7.194	VV	17747	289639	11.49%	0.326%
82	7.222	7.194	7.238	VV	13583	340484	13.51%	0.383%
83	7.337	7.322	7.358	VV	20516	377221	14.97%	0.424%
84	7.367	7.358	7.405	VV	18491	456191	18.10%	0.513%
85	7.419	7.405	7.444	VV	14345	306130	12.15%	0.344%
86	7.522	7.504	7.542	VV	19884	342840	13.60%	0.386%
87	7.563	7.542	7.577	VV	15373	264514	10.49%	0.297%
88	7.609	7.577	7.619	VV	23642	420228	16.67%	0.473%
89	7.629	7.619	7.648	VV	21905	327032	12.97%	0.368%

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90	7.663	7.648	7.700	VV	19577	495943	19.68%	0.558%
91	7.722	7.700	7.737	VV	23128	415964	16.50%	0.468%
92	7.753	7.737	7.791	VV	23761	660129	26.19%	0.742%
93	8.041	8.021	8.058	VV	15438	318705	12.64%	0.358%
94	8.084	8.058	8.101	VV	31535	620849	24.63%	0.698%
95	8.114	8.101	8.130	VV	29501	410383	16.28%	0.461%
96	8.208	8.191	8.226	VV	23390	428241	16.99%	0.482%
97	8.263	8.226	8.293	VV	24959	786894	31.22%	0.885%
98	8.324	8.293	8.338	VV	25271	536459	21.28%	0.603%
99	8.351	8.338	8.365	VV	22303	325744	12.92%	0.366%
100	8.454	8.424	8.476	VV	19102	489612	19.42%	0.551%
101	8.490	8.476	8.503	VV	16429	242034	9.60%	0.272%
102	8.534	8.503	8.548	VV	22928	532613	21.13%	0.599%
103	8.583	8.548	8.595	VV	26085	626299	24.85%	0.704%
104	8.611	8.595	8.635	VV	30072	608591	24.15%	0.684%
105	8.655	8.635	8.670	VV	25696	457504	18.15%	0.514%
106	8.752	8.725	8.788	VV	27821	738999	29.32%	0.831%
107	8.802	8.788	8.826	VV	24241	465967	18.49%	0.524%
108	8.845	8.826	8.863	VV	21075	406068	16.11%	0.457%
109	8.874	8.863	8.893	VV	17431	291318	11.56%	0.328%
110	8.924	8.893	8.943	VV	23082	574778	22.80%	0.646%
111	8.984	8.943	9.048	VV	140750	2520537	100.00%	2.834%
112	9.070	9.048	9.093	VV	22636	495963	19.68%	0.558%
113	9.125	9.093	9.144	VV	23613	575573	22.84%	0.647%
114	9.158	9.144	9.170	VV	18747	263265	10.44%	0.296%
115	9.182	9.170	9.195	VV	18366	251685	9.99%	0.283%
116	9.211	9.195	9.229	VV	20555	369018	14.64%	0.415%
117	9.263	9.229	9.298	VV	25154	781797	31.02%	0.879%
118	9.312	9.298	9.329	VV	18820	315581	12.52%	0.355%
119	9.357	9.329	9.388	VV	34422	868568	34.46%	0.977%
120	9.442	9.388	9.463	VV	30464	1052643	41.76%	1.184%
121	9.487	9.463	9.507	VV	29529	580330	23.02%	0.653%
122	9.541	9.507	9.566	VV	28300	776993	30.83%	0.874%
123	9.584	9.566	9.628	VV	17039	587813	23.32%	0.661%
124	9.638	9.628	9.652	VV	15854	229600	9.11%	0.258%
125	9.671	9.652	9.690	VV	19576	402452	15.97%	0.453%
126	9.715	9.690	9.735	VV	26497	590292	23.42%	0.664%
127	9.760	9.735	9.808	VV	135757	1985567	78.78%	2.233%
128	9.832	9.808	9.850	VV	18596	445290	17.67%	0.501%
129	9.861	9.850	9.903	VV	18934	512046	20.31%	0.576%
130	9.929	9.903	9.957	VV	19877	533644	21.17%	0.600%
131	9.968	9.957	9.978	VV	15316	183367	7.27%	0.206%
132	9.994	9.978	10.013	VV	15673	325161	12.90%	0.366%
133	10.031	10.013	10.049	VV	17037	339978	13.49%	0.382%
134	10.105	10.049	10.120	VV	23646	776977	30.83%	0.874%
135	10.146	10.120	10.173	VV	52448	1009456	40.05%	1.135%
136	10.195	10.173	10.214	VV	26041	533940	21.18%	0.600%
137	10.234	10.214	10.250	VV	26273	478101	18.97%	0.538%
138	10.261	10.250	10.272	VV	21124	266410	10.57%	0.300%
139	10.289	10.272	10.315	VV	27394	519711	20.62%	0.584%
140	10.336	10.315	10.349	VV	17253	319376	12.67%	0.359%
141	10.357	10.349	10.373	VV	16615	228632	9.07%	0.257%

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142	10.396	10.373	10.414	VV	20052	434643	17.24%	0.489%
143	10.431	10.414	10.452	VV	18249	385677	15.30%	0.434%
144	10.495	10.452	10.528	VV	119980	1919921	76.17%	2.159%
145	10.567	10.528	10.593	VV	53738	1153630	45.77%	1.297%
146	10.606	10.593	10.652	VV	19781	592791	23.52%	0.667%
147	10.699	10.652	10.717	VV	16306	594168	23.57%	0.668%
148	10.736	10.717	10.758	VV	18520	404680	16.06%	0.455%
149	10.771	10.758	10.789	VV	16657	289949	11.50%	0.326%
150	10.817	10.789	10.852	VV	22631	724246	28.73%	0.814%
151	10.883	10.852	10.926	VV	25184	873096	34.64%	0.982%
152	10.946	10.926	10.979	VV	22885	558267	22.15%	0.628%
153	10.998	10.979	11.028	VV	20602	487364	19.34%	0.548%
154	11.048	11.028	11.069	VV	16676	373999	14.84%	0.421%
155	11.098	11.069	11.114	VV	16196	400514	15.89%	0.450%
156	11.132	11.114	11.164	VV	16431	472165	18.73%	0.531%
157	11.194	11.164	11.250	VV	97879	1742889	69.15%	1.960%
158	11.284	11.250	11.320	VV	38706	948142	37.62%	1.066%
159	11.346	11.320	11.365	VV	14232	378295	15.01%	0.425%
160	11.388	11.365	11.411	VV	15111	384528	15.26%	0.432%
161	11.505	11.411	11.528	VV	29545	1217332	48.30%	1.369%
162	11.540	11.528	11.554	VV	16924	247655	9.83%	0.278%
163	11.588	11.554	11.609	VV	19974	569272	22.59%	0.640%
164	11.627	11.609	11.652	VV	19194	401624	15.93%	0.452%
165	11.678	11.652	11.702	VV	20067	477441	18.94%	0.537%
166	11.716	11.702	11.730	VV	13818	223370	8.86%	0.251%
167	11.747	11.730	11.770	VV	13914	314582	12.48%	0.354%
168	11.793	11.770	11.811	VV	13000	304957	12.10%	0.343%
169	11.861	11.811	11.891	VV	79478	1458666	57.87%	1.640%
170	11.901	11.891	11.918	VV	14004	218202	8.66%	0.245%
171	11.936	11.918	11.955	VV	13659	292197	11.59%	0.329%
172	11.968	11.955	12.041	VV	12939	609609	24.19%	0.686%
173	12.060	12.041	12.083	VV	12101	285020	11.31%	0.321%
174	12.094	12.083	12.110	VV	11381	181970	7.22%	0.205%
175	12.135	12.110	12.184	VV	14984	576323	22.87%	0.648%
176	12.199	12.184	12.215	VV	12584	223303	8.86%	0.251%
177	12.241	12.215	12.255	VV	14060	310584	12.32%	0.349%
178	12.271	12.255	12.305	VV	17183	395384	15.69%	0.445%
179	12.323	12.305	12.393	VV	15207	615499	24.42%	0.692%
180	12.430	12.393	12.452	VV	13962	416527	16.53%	0.468%
181	12.498	12.452	12.538	VV	61666	1153634	45.77%	1.297%
182	12.559	12.538	12.623	VV	12223	542104	21.51%	0.610%
183	12.641	12.623	12.663	VV	10306	227930	9.04%	0.256%
184	12.672	12.663	12.696	VV	9224	178356	7.08%	0.201%
185	12.713	12.696	12.725	VV	8743	149673	5.94%	0.168%
186	12.751	12.725	12.805	VV	11424	479472	19.02%	0.539%
187	12.853	12.805	12.872	VV	10542	393265	15.60%	0.442%
188	12.889	12.872	12.919	VV	11455	283487	11.25%	0.319%
189	12.940	12.919	12.967	VV	19162	362488	14.38%	0.408%
190	12.990	12.967	13.063	VV	10926	497161	19.72%	0.559%
191	13.107	13.063	13.145	VV	43226	797589	31.64%	0.897%
192	13.174	13.145	13.195	VV	9712	258732	10.26%	0.291%
193	13.205	13.195	13.227	VV	7726	142339	5.65%	0.160%
194	13.240	13.227	13.256	VV	7270	120384	4.78%	0.135%

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195	13.272	13.256	13.296	VV	7534	162433	6.44%	0.183%
196	13.338	13.296	13.364	VV	9736	325154	12.90%	0.366%
197	13.381	13.364	13.402	VV	8115	169457	6.72%	0.191%
198	13.415	13.402	13.436	VV	7375	142702	5.66%	0.160%
199	13.453	13.436	13.468	VV	7500	136523	5.42%	0.154%
200	13.485	13.468	13.507	VV	7869	163641	6.49%	0.184%
201	13.530	13.507	13.558	VV	8248	220296	8.74%	0.248%
202	13.575	13.558	13.589	VV	6853	118560	4.70%	0.133%
203	13.601	13.589	13.651	VV	6689	222395	8.82%	0.250%
204	13.689	13.651	13.724	VV	29564	528334	20.96%	0.594%
205	13.745	13.724	13.823	VV	6712	328289	13.02%	0.369%
206	13.835	13.823	13.858	VV	4854	97885	3.88%	0.110%
207	13.914	13.858	13.969	VV	6612	356112	14.13%	0.400%
208	13.983	13.969	14.003	VV	5141	96829	3.84%	0.109%
209	14.020	14.003	14.033	VV	4912	85185	3.38%	0.096%
210	14.049	14.033	14.067	VV	5582	99848	3.96%	0.112%
211	14.100	14.067	14.136	VV	5662	195236	7.75%	0.220%
212	14.161	14.136	14.215	VV	4157	181708	7.21%	0.204%
213	14.249	14.215	14.287	VV	18072	329439	13.07%	0.370%
214	14.316	14.287	14.355	VV	4037	151172	6.00%	0.170%
215	14.370	14.355	14.418	VV	3890	131247	5.21%	0.148%
216	14.453	14.418	14.483	VV	4030	134707	5.34%	0.151%
217	14.500	14.483	14.515	VV	3322	64522	2.56%	0.073%
218	14.528	14.515	14.549	VV	3373	63436	2.52%	0.071%
219	14.566	14.549	14.582	VV	3190	58114	2.31%	0.065%
220	14.597	14.582	14.615	VV	3252	58728	2.33%	0.066%
221	14.642	14.615	14.665	VV	3360	87270	3.46%	0.098%
222	14.674	14.665	14.740	VV	2541	107218	4.25%	0.121%
223	14.787	14.740	14.818	VV	10199	199366	7.91%	0.224%
224	14.865	14.818	14.911	VV	2322	120894	4.80%	0.136%
225	14.925	14.911	14.955	VV	1992	48806	1.94%	0.055%
226	14.982	14.955	15.049	VV	2302	111858	4.44%	0.126%
227	15.060	15.049	15.085	VV	1843	35715	1.42%	0.040%
228	15.121	15.085	15.138	VV	1766	52481	2.08%	0.059%
229	15.165	15.138	15.196	VV	2449	66673	2.65%	0.075%
230	15.208	15.196	15.277	VV	1621	67977	2.70%	0.076%
231	15.304	15.277	15.345	VV	5184	101351	4.02%	0.114%
232	15.357	15.345	15.425	VV	1398	56205	2.23%	0.063%
233	15.431	15.425	15.461	VV	1023	20972	0.83%	0.024%
234	15.484	15.461	15.521	VV	1182	36999	1.47%	0.042%
235	15.534	15.521	15.585	VV	1024	34651	1.37%	0.039%
236	15.602	15.585	15.611	VV	945	13807	0.55%	0.016%
237	15.621	15.611	15.652	VV	980	21124	0.84%	0.024%
238	15.672	15.652	15.711	VV	852	27223	1.08%	0.031%
239	15.731	15.711	15.759	VV	710	18062	0.72%	0.020%
240	15.768	15.759	15.774	VV	642	5429	0.22%	0.006%
241	15.802	15.774	15.840	VV	2549	47984	1.90%	0.054%
242	15.849	15.840	15.913	VV	679	23586	0.94%	0.027%
243	15.977	15.913	16.048	VV	579	38907	1.54%	0.044%
244	16.058	16.048	16.078	VV	470	7428	0.29%	0.008%
245	16.119	16.078	16.143	VV	468	16381	0.65%	0.018%
246	16.174	16.143	16.228	VV	448	17682	0.70%	0.020%

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247	16.237	16.228	16.251	VV	339	4359	0.17%	0.005%
248	16.283	16.251	16.318	VV	1530	25849	1.03%	0.029%
249	16.325	16.318	16.409	VV	395	14901	0.59%	0.017%
250	16.440	16.409	16.465	VV	315	8551	0.34%	0.010%
251	16.481	16.465	16.511	VV	266	6465	0.26%	0.007%
252	16.518	16.511	16.531	VV	247	2406	0.10%	0.003%
253	16.580	16.531	16.693	VV	301	17875	0.71%	0.020%
254	16.702	16.693	16.716	VV	142	1631	0.06%	0.002%
255	16.746	16.716	16.775	VV	1565	22564	0.90%	0.025%
256	16.796	16.775	16.839	VV	878	13425	0.53%	0.015%
257	16.866	16.839	16.879	PV	137	1800	0.07%	0.002%
258	16.895	16.879	16.928	VV	140	3039	0.12%	0.003%
259	16.938	16.928	16.954	VV	177	1590	0.06%	0.002%
260	16.968	16.954	17.005	VV	171	3584	0.14%	0.004%
261	17.020	17.005	17.038	VV	177	2943	0.12%	0.003%
262	17.043	17.038	17.058	VV	151	1808	0.07%	0.002%
263	17.082	17.069	17.105	PV	343	3366	0.13%	0.004%
264	17.115	17.105	17.121	VV	119	1012	0.04%	0.001%
265	17.133	17.121	17.165	VV	136	3096	0.12%	0.003%
266	17.194	17.165	17.234	VV	2367	35281	1.40%	0.040%
267	17.241	17.234	17.249	VV	176	1273	0.05%	0.001%
268	17.304	17.263	17.351	VV	233	7164	0.28%	0.008%
269	17.371	17.351	17.424	VV	150	5153	0.20%	0.006%
270	17.436	17.424	17.448	VV	180	1823	0.07%	0.002%
271	17.458	17.448	17.532	VV	231	7701	0.31%	0.009%
272	17.542	17.532	17.549	VV	223	1496	0.06%	0.002%
273	17.554	17.549	17.568	VV	133	1465	0.06%	0.002%
274	17.628	17.568	17.665	VV	3861	58589	2.32%	0.066%
275	17.673	17.665	17.700	VV	229	4450	0.18%	0.005%
276	17.728	17.700	17.755	VV	250	6038	0.24%	0.007%
277	17.768	17.755	17.795	VV	231	4762	0.19%	0.005%
278	17.809	17.795	17.835	VV	211	4685	0.19%	0.005%
279	17.854	17.835	17.874	VV	274	4719	0.19%	0.005%
280	17.900	17.874	17.931	VV	431	8749	0.35%	0.010%
281	17.945	17.931	17.953	VV	217	2421	0.10%	0.003%
282	17.980	17.953	18.015	VV	499	11903	0.47%	0.013%
283	18.048	18.015	18.079	VV	4282	63443	2.52%	0.071%
284	18.101	18.079	18.208	VV	337	21387	0.85%	0.024%
285	18.307	18.208	18.335	VV	518	24005	0.95%	0.027%
286	18.361	18.335	18.406	VV	426	15142	0.60%	0.017%
287	18.455	18.406	18.514	VV	4888	86361	3.43%	0.097%
288	18.562	18.514	18.589	VV	568	20317	0.81%	0.023%
289	18.610	18.589	18.664	VV	559	20627	0.82%	0.023%
290	18.709	18.664	18.738	VV	656	22523	0.89%	0.025%
291	18.755	18.738	18.778	VV	623	13235	0.53%	0.015%
292	18.851	18.778	18.932	VV	3910	101952	4.04%	0.115%
293	18.943	18.932	18.963	VV	631	10988	0.44%	0.012%
294	19.020	18.963	19.066	VV	886	44766	1.78%	0.050%
295	19.098	19.066	19.121	VV	980	27654	1.10%	0.031%
296	19.143	19.121	19.165	VV	891	20724	0.82%	0.023%
297	19.235	19.165	19.286	VV	3770	99480	3.95%	0.112%
298	19.309	19.286	19.325	VV	875	18983	0.75%	0.021%
299	19.351	19.325	19.381	VV	842	27915	1.11%	0.031%

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300	19.471	19.381	19.501	VV	1184	71377	2.83%	0.080%
301	19.526	19.501	19.564	VV	1276	43474	1.72%	0.049%
					Sum of corrected areas:		88928147	

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