

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD021918AL\
Data File : FD020073.D
Signal(s) : FID2B.CH
Acq On : 19 Feb 2018 14:58
Sample : J1393-03DL 5X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 020818.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	3.754	3.697	3.772	VV	420	11634	0.06%	0.014%
2	3.901	3.861	4.003	PV	1339	43021	0.22%	0.051%
3	4.125	4.098	4.148	VV	2477	27570	0.14%	0.033%
4	4.170	4.148	4.221	VV	809	16649	0.08%	0.020%
5	4.510	4.462	4.553	VV	1051	30448	0.15%	0.036%
6	4.576	4.553	4.612	VV	2567	35941	0.18%	0.043%
7	4.652	4.612	4.661	VV	551	10414	0.05%	0.012%
8	4.727	4.686	4.740	VV	1167	14987	0.08%	0.018%
9	4.758	4.740	4.780	VV	2248	32839	0.17%	0.039%
10	4.796	4.780	4.825	VV	2316	39985	0.20%	0.048%
11	4.855	4.825	4.891	VV	2267	42466	0.22%	0.051%
12	4.947	4.927	4.958	VV	1077	11825	0.06%	0.014%
13	4.968	4.958	4.988	VV	850	12628	0.06%	0.015%
14	5.004	4.988	5.015	VV	1407	16626	0.08%	0.020%
15	5.035	5.015	5.071	VV	1863	41343	0.21%	0.049%
16	5.095	5.071	5.110	VV	941	16160	0.08%	0.019%
17	5.152	5.132	5.176	PV	16037	184667	0.94%	0.221%
18	5.185	5.176	5.247	VV	2513	41269	0.21%	0.049%
19	5.316	5.280	5.328	VV	2857	36135	0.18%	0.043%
20	5.341	5.328	5.379	VV	2568	46595	0.24%	0.056%
21	5.394	5.379	5.409	VV	2089	22389	0.11%	0.027%
22	5.431	5.409	5.468	VV	6179	107474	0.54%	0.128%
23	5.485	5.468	5.502	VV	2756	37647	0.19%	0.045%
24	5.520	5.502	5.545	VV	4938	77138	0.39%	0.092%
25	5.554	5.545	5.562	VV	1819	18077	0.09%	0.022%
26	5.571	5.562	5.584	VV	1910	20973	0.11%	0.025%
27	5.600	5.584	5.628	VV	2934	45532	0.23%	0.054%
28	5.648	5.628	5.682	VV	2772	61286	0.31%	0.073%
29	5.707	5.682	5.719	VV	3665	60580	0.31%	0.072%
30	5.739	5.719	5.763	VV	3853	73054	0.37%	0.087%
31	5.786	5.763	5.806	VV	4966	64678	0.33%	0.077%
32	5.846	5.806	5.888	VV	5364	150134	0.76%	0.179%
33	5.907	5.888	5.935	VV	3055	63875	0.32%	0.076%
34	5.951	5.935	5.982	VV	3349	65469	0.33%	0.078%
35	6.002	5.982	6.025	VV	2448	50607	0.26%	0.060%
36	6.058	6.025	6.102	VV	4416	119777	0.61%	0.143%

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37	6.126	6.102	6.187	VV	24455	321485	1.63%	0.384%
38	6.211	6.187	6.224	VV	2255	35177	0.18%	0.042%
39	6.241	6.224	6.253	VV	3583	44354	0.22%	0.053%
40	6.272	6.253	6.295	VV	8982	124745	0.63%	0.149%
41	6.321	6.295	6.332	VV	3012	55386	0.28%	0.066%
42	6.341	6.332	6.355	VV	2904	34081	0.17%	0.041%
43	6.369	6.355	6.383	VV	2948	38577	0.20%	0.046%
44	6.400	6.383	6.420	VV	5856	76464	0.39%	0.091%
45	6.436	6.420	6.451	VV	4097	53899	0.27%	0.064%
46	6.469	6.451	6.487	VV	4111	66504	0.34%	0.079%
47	6.516	6.487	6.573	VV	12080	236813	1.20%	0.283%
48	6.595	6.573	6.607	VV	3510	56375	0.29%	0.067%
49	6.634	6.607	6.655	VV	6458	129916	0.66%	0.155%
50	6.678	6.655	6.704	VV	7448	121664	0.62%	0.145%
51	6.741	6.704	6.765	VV	7180	193177	0.98%	0.231%
52	6.780	6.765	6.798	VV	6817	89506	0.45%	0.107%
53	6.821	6.798	6.857	VV	9001	161400	0.82%	0.193%
54	6.881	6.857	6.899	VV	5357	88505	0.45%	0.106%
55	6.915	6.899	6.931	VV	4003	57275	0.29%	0.068%
56	6.976	6.931	6.993	VV	2839	94212	0.48%	0.113%
57	7.043	6.993	7.065	VV	36525	536188	2.72%	0.640%
58	7.076	7.065	7.103	VV	4514	92204	0.47%	0.110%
59	7.123	7.103	7.152	VV	3934	97541	0.49%	0.116%
60	7.162	7.152	7.176	VV	2857	38266	0.19%	0.046%
61	7.210	7.176	7.243	VV	9132	202077	1.02%	0.241%
62	7.261	7.243	7.284	VV	4155	78151	0.40%	0.093%
63	7.302	7.284	7.323	VV	3738	64632	0.33%	0.077%
64	7.349	7.323	7.388	VV	88217	1071196	5.43%	1.279%
65	7.399	7.388	7.432	VV	7805	141249	0.72%	0.169%
66	7.464	7.432	7.478	VV	5232	121491	0.62%	0.145%
67	7.496	7.478	7.537	VV	7356	184300	0.93%	0.220%
68	7.559	7.537	7.578	VV	6709	114799	0.58%	0.137%
69	7.604	7.578	7.619	VV	8274	126790	0.64%	0.151%
70	7.635	7.619	7.646	VV	7891	95363	0.48%	0.114%
71	7.659	7.646	7.682	VV	9816	133614	0.68%	0.160%
72	7.692	7.682	7.704	VV	3060	38373	0.19%	0.046%
73	7.727	7.704	7.756	VV	10280	174069	0.88%	0.208%
74	7.766	7.756	7.792	VV	4005	71245	0.36%	0.085%
75	7.812	7.792	7.824	VV	5723	79727	0.40%	0.095%
76	7.839	7.824	7.849	VV	5526	74028	0.38%	0.088%
77	7.906	7.849	7.935	VV	39165	651731	3.30%	0.778%
78	7.950	7.935	7.971	VV	5950	110415	0.56%	0.132%
79	8.002	7.971	8.035	VV	6102	185748	0.94%	0.222%
80	8.053	8.035	8.070	VV	4840	94961	0.48%	0.113%
81	8.082	8.070	8.095	VV	5034	64679	0.33%	0.077%
82	8.117	8.095	8.160	VV	7157	172810	0.88%	0.206%
83	8.210	8.160	8.289	VV	44849	886445	4.50%	1.059%
84	8.324	8.289	8.343	VV	7734	205726	1.04%	0.246%
85	8.352	8.343	8.365	VV	6270	77391	0.39%	0.092%
86	8.396	8.365	8.418	VV	6616	175483	0.89%	0.210%
87	8.438	8.418	8.462	VV	14179	209879	1.06%	0.251%
88	8.491	8.462	8.526	VV	6762	171318	0.87%	0.205%
89	8.556	8.526	8.571	VV	4737	101365	0.51%	0.121%

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90	8.582	8.571	8.599	VV	4386	65365	0.33%	0.078%
91	8.614	8.599	8.635	VV	3752	75276	0.38%	0.090%
92	8.658	8.635	8.678	VV	4691	109054	0.55%	0.130%
93	8.723	8.678	8.783	VV	39095	624045	3.16%	0.745%
94	8.805	8.783	8.827	VV	5343	105584	0.54%	0.126%
95	8.846	8.827	8.888	VV	3966	121547	0.62%	0.145%
96	8.912	8.888	8.927	VV	4284	83061	0.42%	0.099%
97	8.941	8.927	8.976	VV	4092	100477	0.51%	0.120%
98	9.000	8.976	9.034	VV	4437	120487	0.61%	0.144%
99	9.047	9.034	9.063	VV	3355	53427	0.27%	0.064%
100	9.092	9.063	9.127	VV	7940	196951	1.00%	0.235%
101	9.178	9.127	9.203	VV	6177	213646	1.08%	0.255%
102	9.225	9.203	9.244	VV	6635	113317	0.57%	0.135%
103	9.276	9.244	9.305	VV	5930	150936	0.77%	0.180%
104	9.317	9.305	9.328	VV	2758	37567	0.19%	0.045%
105	9.339	9.328	9.361	VV	2862	53449	0.27%	0.064%
106	9.373	9.361	9.385	VV	2630	35453	0.18%	0.042%
107	9.449	9.385	9.471	VV	6241	198265	1.01%	0.237%
108	9.496	9.471	9.535	VV	35985	469229	2.38%	0.560%
109	9.571	9.535	9.588	VV	3760	99707	0.51%	0.119%
110	9.598	9.588	9.636	VV	3100	69908	0.35%	0.083%
111	9.663	9.636	9.691	VV	2868	77065	0.39%	0.092%
112	9.718	9.691	9.745	VV	2337	69590	0.35%	0.083%
113	9.770	9.745	9.801	VV	2269	69198	0.35%	0.083%
114	9.839	9.801	9.851	VV	4653	92782	0.47%	0.111%
115	9.881	9.851	9.912	VV	10995	241925	1.23%	0.289%
116	9.931	9.912	9.949	VV	4906	82953	0.42%	0.099%
117	9.970	9.949	10.000	VV	5529	119361	0.61%	0.143%
118	10.023	10.000	10.047	VV	6105	105397	0.53%	0.126%
119	10.082	10.047	10.095	VV	2255	58790	0.30%	0.070%
120	10.119	10.095	10.141	VV	2738	66851	0.34%	0.080%
121	10.157	10.141	10.178	VV	2953	58838	0.30%	0.070%
122	10.229	10.178	10.268	VV	31146	473716	2.40%	0.566%
123	10.299	10.268	10.387	VV	11648	320674	1.63%	0.383%
124	10.414	10.387	10.428	VV	2324	46712	0.24%	0.056%
125	10.445	10.428	10.465	VV	2117	44694	0.23%	0.053%
126	10.485	10.465	10.524	VV	11207	206036	1.04%	0.246%
127	10.546	10.524	10.565	VV	4379	89276	0.45%	0.107%
128	10.573	10.565	10.587	VV	4239	52094	0.26%	0.062%
129	10.611	10.587	10.633	VV	5326	115753	0.59%	0.138%
130	10.640	10.633	10.659	VV	3274	41125	0.21%	0.049%
131	10.681	10.659	10.712	VV	4199	86291	0.44%	0.103%
132	10.733	10.712	10.758	VV	3568	64835	0.33%	0.077%
133	10.781	10.758	10.813	VV	2033	52111	0.26%	0.062%
134	10.872	10.813	10.897	VV	2180	86113	0.44%	0.103%
135	10.928	10.897	10.964	VV	24422	334273	1.70%	0.399%
136	11.017	10.964	11.068	VV	8087	190722	0.97%	0.228%
137	11.081	11.068	11.104	VV	1391	23484	0.12%	0.028%
138	11.123	11.104	11.135	VV	1456	22042	0.11%	0.026%
139	11.143	11.135	11.151	VV	1135	10359	0.05%	0.012%
140	11.231	11.151	11.265	VV	59452	764634	3.88%	0.913%
141	11.285	11.265	11.299	VV	3302	52370	0.27%	0.063%

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142	11.320	11.299	11.343	VV	4469	86449	0.44%	0.103%
143	11.359	11.343	11.379	VV	3286	53589	0.27%	0.064%
144	11.407	11.379	11.442	VV	3987	94336	0.48%	0.113%
145	11.485	11.442	11.542	VV	5039	140689	0.71%	0.168%
146	11.594	11.542	11.618	VV	19441	279164	1.42%	0.333%
147	11.650	11.618	11.756	VV	388319	4393059	22.28%	5.247%
148	11.789	11.756	11.808	VV	1265	26689	0.14%	0.032%
149	11.827	11.808	11.843	VV	925	14503	0.07%	0.017%
150	11.867	11.843	11.917	VV	1846	56565	0.29%	0.068%
151	11.933	11.917	11.955	VV	1103	21216	0.11%	0.025%
152	11.972	11.955	11.987	VV	1821	27048	0.14%	0.032%
153	12.003	11.987	12.032	VV	1780	28771	0.15%	0.034%
154	12.055	12.032	12.067	VV	1684	21565	0.11%	0.026%
155	12.082	12.067	12.091	VV	1579	19079	0.10%	0.023%
156	12.111	12.091	12.136	VV	6065	77971	0.40%	0.093%
157	12.179	12.136	12.198	VV	1742	37365	0.19%	0.045%
158	12.230	12.198	12.265	VV	15019	209722	1.06%	0.250%
159	12.291	12.265	12.361	VV	16565	265569	1.35%	0.317%
160	12.497	12.462	12.510	VV	1265	25933	0.13%	0.031%
161	12.534	12.510	12.562	VV	7264	99373	0.50%	0.119%
162	12.587	12.562	12.623	VV	14555	223877	1.14%	0.267%
163	12.671	12.623	12.699	VV	1353980	19720467	100.00%	23.552%
164	12.724	12.699	12.800	VV	901557	12140309	61.56%	14.499%
165	12.839	12.800	12.868	VV	12855	217827	1.10%	0.260%
166	12.895	12.868	12.923	VV	145207	1787490	9.06%	2.135%
167	12.955	12.923	12.973	VV	10057	230193	1.17%	0.275%
168	12.987	12.973	13.032	VV	6907	134783	0.68%	0.161%
169	13.060	13.032	13.081	VV	4167	86786	0.44%	0.104%
170	13.097	13.081	13.124	VV	2981	62757	0.32%	0.075%
171	13.138	13.124	13.151	VV	2598	32789	0.17%	0.039%
172	13.188	13.151	13.219	VV	41812	614410	3.12%	0.734%
173	13.235	13.219	13.282	VV	6069	107539	0.55%	0.128%
174	13.314	13.282	13.362	VV	4134	128037	0.65%	0.153%
175	13.386	13.362	13.403	VV	6267	85271	0.43%	0.102%
176	13.422	13.403	13.447	VV	8508	133266	0.68%	0.159%
177	13.473	13.447	13.498	VV	10326	165190	0.84%	0.197%
178	13.534	13.498	13.602	VV	6504	181908	0.92%	0.217%
179	13.627	13.602	13.643	VV	2955	49717	0.25%	0.059%
180	13.677	13.643	13.697	VV	46376	629522	3.19%	0.752%
181	13.714	13.697	13.749	VV	17606	383249	1.94%	0.458%
182	13.766	13.749	13.792	VV	8786	162998	0.83%	0.195%
183	13.825	13.792	13.844	VV	14875	261613	1.33%	0.312%
184	13.871	13.844	13.886	VV	24635	369882	1.88%	0.442%
185	13.897	13.886	13.949	VV	18680	354100	1.80%	0.423%
186	13.978	13.949	14.014	VV	19770	398404	2.02%	0.476%
187	14.037	14.014	14.078	VV	23035	398186	2.02%	0.476%
188	14.101	14.078	14.129	VV	9560	161229	0.82%	0.193%
189	14.154	14.129	14.180	VV	9218	164052	0.83%	0.196%
190	14.201	14.180	14.284	VV	4926	142578	0.72%	0.170%
191	14.317	14.284	14.342	VV	1411	33443	0.17%	0.040%
192	14.362	14.342	14.394	VV	1017	20432	0.10%	0.024%
193	14.433	14.394	14.454	VV	5107	74790	0.38%	0.089%
194	14.476	14.454	14.492	VV	8159	125932	0.64%	0.150%

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195	14.515	14.492	14.558	VV	16856	305977	1.55%	0.365%
196	14.577	14.558	14.607	VV	1663	31476	0.16%	0.038%
197	14.632	14.607	14.665	VV	1355	35621	0.18%	0.043%
198	14.674	14.665	14.690	VV	1086	14696	0.07%	0.018%
199	14.715	14.690	14.745	VV	1564	33352	0.17%	0.040%
200	14.827	14.775	14.849	VV	2032	44770	0.23%	0.053%
201	14.870	14.849	14.925	VV	3058	82981	0.42%	0.099%
202	14.932	14.925	14.995	VV	1393	28902	0.15%	0.035%
203	15.035	14.995	15.065	VV	3107	47951	0.24%	0.057%
204	15.093	15.065	15.125	VV	10980	144841	0.73%	0.173%
205	15.151	15.125	15.182	VV	1104	19682	0.10%	0.024%
206	15.294	15.262	15.312	VV	826	12978	0.07%	0.015%
207	15.415	15.383	15.464	VV	365	11152	0.06%	0.013%
208	15.531	15.502	15.560	VV	6263	85265	0.43%	0.102%
209	15.591	15.560	15.625	VV	1788	29553	0.15%	0.035%
210	15.704	15.625	15.718	PV	5892	92037	0.47%	0.110%
211	15.738	15.718	15.810	VV	5252	162992	0.83%	0.195%
212	15.821	15.810	15.868	VV	962	25866	0.13%	0.031%
213	15.893	15.868	15.935	VV	1066	29148	0.15%	0.035%
214	16.032	15.935	16.052	VV	5639	120032	0.61%	0.143%
215	16.072	16.052	16.111	VV	5628	97865	0.50%	0.117%
216	16.170	16.138	16.222	VV	1340	43435	0.22%	0.052%
217	16.320	16.268	16.337	PV	16430	220306	1.12%	0.263%
218	16.357	16.337	16.390	VV	20025	302296	1.53%	0.361%
219	16.421	16.390	16.454	VV	4191	90386	0.46%	0.108%
220	16.476	16.454	16.494	VV	3379	47622	0.24%	0.057%
221	16.519	16.494	16.543	VV	4009	75697	0.38%	0.090%
222	16.560	16.543	16.607	VV	2203	37448	0.19%	0.045%
223	16.685	16.607	16.698	VV	1258	36614	0.19%	0.044%
224	16.716	16.698	16.732	VV	862	16168	0.08%	0.019%
225	16.765	16.732	16.792	VV	1932	44174	0.22%	0.053%
226	16.813	16.792	16.825	VV	986	17660	0.09%	0.021%
227	16.850	16.825	16.882	VV	1862	38871	0.20%	0.046%
228	16.924	16.882	16.955	VV	3481	73476	0.37%	0.088%
229	16.989	16.955	17.012	VV	1468	37614	0.19%	0.045%
230	17.025	17.012	17.038	VV	998	13767	0.07%	0.016%
231	17.067	17.038	17.128	VV	1550	51185	0.26%	0.061%
232	17.182	17.128	17.192	VV	446	15218	0.08%	0.018%
233	17.261	17.238	17.279	VV	862	11011	0.06%	0.013%
234	17.299	17.279	17.317	VV	912	14508	0.07%	0.017%
235	17.359	17.317	17.388	VV	3775	56534	0.29%	0.068%
236	17.467	17.388	17.547	PV	4412	124421	0.63%	0.149%
237	17.571	17.547	17.591	VV	782	13263	0.07%	0.016%
238	17.665	17.591	17.695	VV	1448	61663	0.31%	0.074%
239	17.719	17.695	17.745	VV	2132	46091	0.23%	0.055%
240	17.780	17.745	17.798	VV	4589	86260	0.44%	0.103%
241	17.831	17.798	17.852	VV	4789	108244	0.55%	0.129%
242	17.869	17.852	17.887	VV	2197	41696	0.21%	0.050%
243	17.916	17.887	17.935	VV	1537	40556	0.21%	0.048%
244	17.968	17.935	17.982	VV	1558	36687	0.19%	0.044%
245	17.993	17.982	18.016	VV	1203	18168	0.09%	0.022%
246	18.059	18.016	18.114	VV	2355	56231	0.29%	0.067%

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247	18.187	18.114	18.214	VV	4725	105785	0.54%	0.126%
248	18.253	18.214	18.272	VV	3850	77558	0.39%	0.093%
249	18.302	18.272	18.351	VV	3925	133723	0.68%	0.160%
250	18.436	18.351	18.466	VV	3189	173912	0.88%	0.208%
251	18.483	18.466	18.497	VV	2818	46947	0.24%	0.056%
252	18.539	18.497	18.551	VV	3489	98560	0.50%	0.118%
253	18.580	18.551	18.616	VV	7596	179978	0.91%	0.215%
254	18.651	18.616	18.668	VV	3702	87139	0.44%	0.104%
255	18.688	18.668	18.702	VV	2837	48968	0.25%	0.058%
256	18.758	18.702	18.778	VV	3784	139166	0.71%	0.166%
257	18.833	18.778	18.855	VV	4178	173081	0.88%	0.207%
258	18.880	18.855	18.904	VV	4441	122083	0.62%	0.146%
259	18.920	18.904	18.929	VV	4463	64761	0.33%	0.077%
260	18.964	18.929	19.005	VV	8692	269292	1.37%	0.322%
261	19.012	19.005	19.028	VV	4713	59412	0.30%	0.071%
262	19.052	19.028	19.114	VV	5334	237126	1.20%	0.283%
263	19.143	19.114	19.152	VV	4680	96329	0.49%	0.115%
264	19.160	19.152	19.167	VV	4630	39843	0.20%	0.048%
265	19.341	19.167	19.378	VV	10162	932973	4.73%	1.114%
266	19.385	19.378	19.428	VV	7611	204561	1.04%	0.244%
267	19.474	19.428	19.498	VV	7407	275859	1.40%	0.329%
268	19.572	19.498	19.595	VV	9820	429647	2.18%	0.513%
269	19.617	19.595	19.652	VV	9385	314499	1.59%	0.376%
270	19.701	19.652	19.724	VV	11959	440222	2.23%	0.526%
271	19.740	19.724	19.781	VV	10539	331456	1.68%	0.396%
272	19.805	19.781	19.831	VV	11020	304606	1.54%	0.364%
273	19.887	19.831	19.904	VV	11202	459040	2.33%	0.548%
274	19.933	19.904	19.948	VV	12684	315112	1.60%	0.376%
275	20.003	19.948	20.011	VV	13646	494524	2.51%	0.591%
276	20.063	20.011	20.098	VV	17204	790306	4.01%	0.944%
277	20.116	20.098	20.138	VV	14736	338495	1.72%	0.404%
278	20.153	20.138	20.178	VV	14045	327173	1.66%	0.391%
279	20.230	20.178	20.240	VV	14447	512750	2.60%	0.612%
280	20.326	20.240	20.334	VV	19680	964535	4.89%	1.152%
281	20.397	20.334	20.435	VV	22743	1222984	6.20%	1.461%
282	20.445	20.435	20.474	VV	18665	379690	1.93%	0.453%
283	20.494	20.474	20.522	VV	14118	397313	2.01%	0.475%
284	20.555	20.522	20.564	VV	15459	370940	1.88%	0.443%
285	20.582	20.564	20.595	VV	15504	278629	1.41%	0.333%
286	20.619	20.595	20.629	VV	15050	306370	1.55%	0.366%
287	20.636	20.629	20.657	VV	14563	233259	1.18%	0.279%
288	20.668	20.657	20.696	VV	14851	325392	1.65%	0.389%
289	20.716	20.696	20.737	VV	12685	297574	1.51%	0.355%
290	20.759	20.737	20.781	VV	13094	321232	1.63%	0.384%
291	20.793	20.781	20.816	VV	11431	227688	1.15%	0.272%
292	20.841	20.816	20.857	VV	11292	262310	1.33%	0.313%
293	20.879	20.857	20.894	VV	11019	235680	1.20%	0.281%
294	20.920	20.894	20.943	VV	12118	326684	1.66%	0.390%
295	20.957	20.943	20.975	VV	10630	192550	0.98%	0.230%
296	20.991	20.975	21.108	VV	10701	711574	3.61%	0.850%
297	21.124	21.108	21.152	VV	7091	174243	0.88%	0.208%
298	21.171	21.152	21.200	VV	7717	202443	1.03%	0.242%
299	21.278	21.200	21.337	VV	8340	568562	2.88%	0.679%

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300	21.353	21.337	21.432	VV	4961	205780	1.04%	0.246%	
301	21.461	21.432	21.475	VV	2023	50721	0.26%	0.061%	
302	21.515	21.475	21.549	VV	1938	62609	0.32%	0.075%	
					Sum of corrected areas:	83731204			

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