

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062119AL\
 Data File : FC041963.D
 Signal(s) : FID1A.CH
 Acq On : 22 Jun 2019 9:05
 Sample : K3471-01DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.623	3.606	3.667	PV	123	2227	0.05%	0.005%
2	3.675	3.667	3.729	VV	109	2685	0.07%	0.006%
3	3.763	3.749	3.799	VV	315	3840	0.09%	0.008%
4	3.807	3.799	3.838	VV	129	1562	0.04%	0.003%
5	3.864	3.838	3.927	VV	426	7900	0.19%	0.017%
6	3.936	3.927	4.018	VV	194	6377	0.16%	0.014%
7	4.038	4.018	4.069	PV	210	3947	0.10%	0.009%
8	4.079	4.069	4.136	VV	269	5269	0.13%	0.012%
9	4.157	4.136	4.173	PV	294	3258	0.08%	0.007%
10	4.195	4.173	4.247	VV	191	6500	0.16%	0.014%
11	4.256	4.247	4.287	VV	199	2844	0.07%	0.006%
12	4.295	4.287	4.311	PV	91	1102	0.03%	0.002%
13	4.340	4.311	4.353	VV	242	4180	0.10%	0.009%
14	4.368	4.353	4.395	VV	404	5312	0.13%	0.012%
15	4.408	4.395	4.451	VV	207	4372	0.11%	0.010%
16	4.480	4.451	4.504	VV	219	4234	0.10%	0.009%
17	4.518	4.504	4.546	VV	366	4990	0.12%	0.011%
18	4.554	4.546	4.595	VV	140	4007	0.10%	0.009%
19	4.606	4.595	4.615	VV	174	1435	0.04%	0.003%
20	4.644	4.615	4.685	VV	562	9353	0.23%	0.021%
21	4.715	4.685	4.745	PV	332	7101	0.17%	0.016%
22	4.760	4.745	4.797	VV	361	6962	0.17%	0.015%
23	4.809	4.797	4.826	VV	357	3302	0.08%	0.007%
24	4.844	4.826	4.876	PV	462	6471	0.16%	0.014%
25	4.888	4.876	4.921	VV	230	4961	0.12%	0.011%
26	4.927	4.921	4.952	VV	300	2855	0.07%	0.006%
27	4.970	4.952	5.017	VV	618	8836	0.22%	0.019%
28	5.037	5.017	5.062	VV	577	6691	0.16%	0.015%
29	5.076	5.062	5.094	VV	207	2280	0.06%	0.005%
30	5.103	5.094	5.111	VV	159	1323	0.03%	0.003%
31	5.118	5.111	5.139	VV	138	1648	0.04%	0.004%
32	5.186	5.139	5.234	VV	380	7316	0.18%	0.016%
33	5.253	5.234	5.264	PV	461	5107	0.13%	0.011%
34	5.277	5.264	5.293	VV	730	8482	0.21%	0.019%
35	5.302	5.293	5.318	VV	307	4015	0.10%	0.009%
36	5.327	5.318	5.344	VV	208	2310	0.06%	0.005%

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37	5.358	5.344	5.377	VV	138	2067	0.05%	0.005%
38	5.395	5.377	5.432	VV	372	8335	0.21%	0.018%
39	5.457	5.432	5.476	VV	419	7830	0.19%	0.017%
40	5.486	5.476	5.503	VV	441	5639	0.14%	0.012%
41	5.518	5.503	5.572	VV	385	8142	0.20%	0.018%
42	5.596	5.572	5.609	VV	781	8607	0.21%	0.019%
43	5.623	5.609	5.643	VV	867	9065	0.22%	0.020%
44	5.661	5.643	5.695	VV	453	6268	0.15%	0.014%
45	5.726	5.695	5.737	VV	237	3537	0.09%	0.008%
46	5.746	5.737	5.757	VV	273	2501	0.06%	0.005%
47	5.781	5.757	5.821	VV	1261	20074	0.49%	0.044%
48	5.830	5.821	5.851	VV	260	3837	0.09%	0.008%
49	5.879	5.851	5.913	VV	1276	24842	0.61%	0.055%
50	5.931	5.913	5.950	VV	708	7725	0.19%	0.017%
51	5.994	5.950	6.024	VV	454	10875	0.27%	0.024%
52	6.047	6.024	6.071	PV	458	6568	0.16%	0.014%
53	6.090	6.071	6.112	VV	530	9861	0.24%	0.022%
54	6.128	6.112	6.157	VV	539	11651	0.29%	0.026%
55	6.170	6.157	6.206	VV	594	11763	0.29%	0.026%
56	6.243	6.206	6.255	VV	631	12727	0.31%	0.028%
57	6.273	6.255	6.302	VV	1278	22825	0.56%	0.050%
58	6.320	6.302	6.344	VV	664	12317	0.30%	0.027%
59	6.357	6.344	6.372	VV	860	9307	0.23%	0.020%
60	6.393	6.372	6.429	VV	774	18488	0.46%	0.041%
61	6.447	6.429	6.471	VV	713	11521	0.28%	0.025%
62	6.510	6.471	6.541	VV	1108	26575	0.65%	0.058%
63	6.551	6.541	6.574	VV	446	8042	0.20%	0.018%
64	6.589	6.574	6.614	VV	843	10812	0.27%	0.024%
65	6.654	6.614	6.669	VV	469	10329	0.25%	0.023%
66	6.710	6.669	6.733	VV	1578	26848	0.66%	0.059%
67	6.764	6.733	6.801	VV	971	21269	0.52%	0.047%
68	6.848	6.801	6.865	VV	979	19494	0.48%	0.043%
69	6.888	6.865	6.917	VV	1081	17694	0.44%	0.039%
70	6.920	6.917	6.932	VV	422	2860	0.07%	0.006%
71	6.971	6.932	6.991	VV	1737	26233	0.65%	0.058%
72	7.007	6.991	7.031	VV	579	9853	0.24%	0.022%
73	7.038	7.031	7.049	VV	409	4025	0.10%	0.009%
74	7.089	7.049	7.107	VV	909	21530	0.53%	0.047%
75	7.128	7.107	7.159	VV	1243	24075	0.59%	0.053%
76	7.198	7.159	7.227	VV	2309	40532	1.00%	0.089%
77	7.261	7.227	7.307	VV	2878	55268	1.36%	0.121%
78	7.330	7.307	7.351	VV	2429	34509	0.85%	0.076%
79	7.366	7.351	7.385	VV	1113	16438	0.40%	0.036%
80	7.412	7.385	7.434	VV	735	17370	0.43%	0.038%
81	7.473	7.434	7.517	VV	1874	50043	1.23%	0.110%
82	7.532	7.517	7.565	VV	949	21345	0.53%	0.047%
83	7.578	7.565	7.614	VV	873	17906	0.44%	0.039%
84	7.660	7.614	7.700	VV	1532	45286	1.12%	0.099%
85	7.714	7.700	7.740	VV	796	14235	0.35%	0.031%
86	7.887	7.856	7.975	VV	1766	86106	2.12%	0.189%
87	8.000	7.975	8.019	VV	1027	21753	0.54%	0.048%
88	8.094	8.019	8.146	VV	1728	81292	2.00%	0.179%
89	8.169	8.146	8.221	VV	5149	96116	2.37%	0.211%

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90	8.232	8.221	8.247	VV	1066	15370	0.38%	0.034%
91	8.286	8.247	8.301	VV	4435	70365	1.73%	0.155%
92	8.313	8.301	8.334	VV	3265	45319	1.12%	0.100%
93	8.343	8.334	8.363	VV	1725	23890	0.59%	0.052%
94	8.412	8.363	8.430	VV	4213	77136	1.90%	0.169%
95	8.457	8.430	8.502	VV	2068	59675	1.47%	0.131%
96	8.521	8.502	8.547	VV	1911	32961	0.81%	0.072%
97	8.564	8.547	8.617	VV	1415	42904	1.06%	0.094%
98	8.630	8.617	8.642	VV	918	12701	0.31%	0.028%
99	8.813	8.787	8.840	VV	2314	49831	1.23%	0.109%
100	8.882	8.840	8.909	VV	4901	87654	2.16%	0.193%
101	8.923	8.909	8.941	VV	1163	17428	0.43%	0.038%
102	8.961	8.941	8.978	VV	1020	20244	0.50%	0.044%
103	8.999	8.978	9.019	VV	2544	41126	1.01%	0.090%
104	9.033	9.019	9.048	VV	1611	24010	0.59%	0.053%
105	9.069	9.048	9.089	VV	1642	33621	0.83%	0.074%
106	9.119	9.089	9.135	VV	1515	35091	0.86%	0.077%
107	9.168	9.135	9.191	VV	2678	55294	1.36%	0.121%
108	9.209	9.191	9.234	VV	2467	40024	0.99%	0.088%
109	9.249	9.234	9.284	VV	1080	24986	0.62%	0.055%
110	9.326	9.284	9.338	VV	2206	40912	1.01%	0.090%
111	9.354	9.338	9.390	VV	2206	41888	1.03%	0.092%
112	9.402	9.390	9.417	VV	914	12068	0.30%	0.027%
113	9.460	9.417	9.483	VV	1960	45944	1.13%	0.101%
114	9.496	9.483	9.512	VV	949	14119	0.35%	0.031%
115	9.542	9.512	9.557	VV	1254	25501	0.63%	0.056%
116	9.569	9.557	9.592	VV	1352	20746	0.51%	0.046%
117	9.622	9.592	9.675	VV	2321	61841	1.52%	0.136%
118	9.698	9.675	9.714	VV	1446	25072	0.62%	0.055%
119	9.722	9.714	9.732	VV	1214	11581	0.29%	0.025%
120	9.744	9.732	9.769	VV	1157	21948	0.54%	0.048%
121	9.782	9.769	9.814	VV	974	20453	0.50%	0.045%
122	9.863	9.814	9.883	VV	1325	38612	0.95%	0.085%
123	9.899	9.883	9.924	VV	1373	30946	0.76%	0.068%
124	9.941	9.924	9.991	VV	1628	45374	1.12%	0.100%
125	10.005	9.991	10.019	VV	786	12050	0.30%	0.026%
126	10.049	10.019	10.085	VV	955	29330	0.72%	0.064%
127	10.121	10.085	10.177	VV	991	37814	0.93%	0.083%
128	10.187	10.177	10.199	VV	530	6118	0.15%	0.013%
129	10.217	10.199	10.238	VV	742	13407	0.33%	0.029%
130	10.283	10.238	10.300	VV	1061	25126	0.62%	0.055%
131	10.327	10.300	10.357	VV	3722	59392	1.46%	0.130%
132	10.390	10.357	10.403	VV	1340	25825	0.64%	0.057%
133	10.416	10.403	10.446	VV	1319	25019	0.62%	0.055%
134	10.464	10.446	10.505	VV	1589	35177	0.87%	0.077%
135	10.553	10.505	10.567	VV	1062	31438	0.77%	0.069%
136	10.600	10.567	10.629	VV	1523	40082	0.99%	0.088%
137	10.673	10.629	10.695	VV	1779	50724	1.25%	0.111%
138	10.707	10.695	10.722	VV	1045	13964	0.34%	0.031%
139	10.747	10.722	10.829	VV	5257	110801	2.73%	0.243%
140	10.840	10.829	10.851	VV	640	7270	0.18%	0.016%
141	10.890	10.851	10.912	VV	886	24176	0.60%	0.053%

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142	10.946	10.912	10.989	VV	1223	38035	0.94%	0.084%
143	11.014	10.989	11.038	VV	832	20114	0.50%	0.044%
144	11.044	11.038	11.051	VV	743	5213	0.13%	0.011%
145	11.069	11.051	11.098	VV	945	19565	0.48%	0.043%
146	11.122	11.098	11.135	VV	616	11117	0.27%	0.024%
147	11.153	11.135	11.201	VV	613	20647	0.51%	0.045%
148	11.246	11.201	11.268	VV	917	25295	0.62%	0.056%
149	11.304	11.268	11.322	VV	1137	26417	0.65%	0.058%
150	11.345	11.322	11.356	VV	842	15600	0.38%	0.034%
151	11.373	11.356	11.397	VV	1377	22908	0.56%	0.050%
152	11.413	11.397	11.441	VV	572	14374	0.35%	0.032%
153	11.465	11.441	11.506	VV	2954	50964	1.26%	0.112%
154	11.533	11.506	11.553	VV	613	12604	0.31%	0.028%
155	11.592	11.553	11.611	VV	686	17540	0.43%	0.039%
156	11.628	11.611	11.657	VV	620	14808	0.36%	0.033%
157	11.699	11.657	11.731	VV	65890	718762	17.70%	1.579%
158	11.741	11.731	11.756	VV	1069	13814	0.34%	0.030%
159	11.775	11.756	11.807	VV	1141	23227	0.57%	0.051%
160	11.829	11.807	11.844	VV	634	11214	0.28%	0.025%
161	11.860	11.844	11.874	VV	677	10097	0.25%	0.022%
162	11.890	11.874	11.907	VV	1044	12197	0.30%	0.027%
163	11.925	11.907	11.961	VV	834	17262	0.43%	0.038%
164	11.978	11.961	11.999	VV	648	12062	0.30%	0.027%
165	12.031	11.999	12.064	VV	1347	34364	0.85%	0.076%
166	12.072	12.064	12.107	VV	507	9932	0.24%	0.022%
167	12.114	12.107	12.129	VV	358	4295	0.11%	0.009%
168	12.147	12.129	12.194	VV	496	14838	0.37%	0.033%
169	12.201	12.194	12.226	VV	297	4574	0.11%	0.010%
170	12.244	12.226	12.255	VV	336	5760	0.14%	0.013%
171	12.272	12.255	12.296	VV	494	8380	0.21%	0.018%
172	12.328	12.296	12.334	VV	363	6774	0.17%	0.015%
173	12.352	12.334	12.374	VV	417	6816	0.17%	0.015%
174	12.420	12.374	12.456	VV	468	15296	0.38%	0.034%
175	12.482	12.456	12.512	VV	457	11306	0.28%	0.025%
176	12.532	12.512	12.572	VV	597	14433	0.36%	0.032%
177	12.638	12.572	12.657	VV	795	26732	0.66%	0.059%
178	12.677	12.657	12.728	VV	1298	26446	0.65%	0.058%
179	12.756	12.728	12.787	VV	922	17309	0.43%	0.038%
180	12.796	12.787	12.862	VV	456	11036	0.27%	0.024%
181	12.877	12.862	12.902	VV	244	4229	0.10%	0.009%
182	12.913	12.902	12.919	VV	159	1452	0.04%	0.003%
183	12.947	12.919	12.964	VV	292	5283	0.13%	0.012%
184	12.972	12.964	12.985	VV	246	2344	0.06%	0.005%
185	13.003	12.985	13.027	VV	248	4289	0.11%	0.009%
186	13.055	13.027	13.094	VV	984	19054	0.47%	0.042%
187	13.125	13.094	13.214	VV	48479	586617	14.45%	1.289%
188	13.233	13.214	13.264	VV	613	10504	0.26%	0.023%
189	13.288	13.264	13.365	VV	904	23288	0.57%	0.051%
190	13.383	13.365	13.399	VV	290	3556	0.09%	0.008%
191	13.447	13.399	13.462	VV	215	4139	0.10%	0.009%
192	13.506	13.462	13.541	VV	352	7276	0.18%	0.016%
193	13.551	13.541	13.589	VV	156	3515	0.09%	0.008%
194	13.596	13.589	13.611	VV	108	1258	0.03%	0.003%

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195	13.641	13.611	13.672	VV	238	6641	0.16%	0.015%
196	13.679	13.672	13.701	VV	231	3205	0.08%	0.007%
197	13.709	13.701	13.718	VV	231	1947	0.05%	0.004%
198	13.733	13.718	13.759	VV	362	6781	0.17%	0.015%
199	13.820	13.759	13.846	VV	379	14125	0.35%	0.031%
200	13.872	13.846	13.946	VV	798	19697	0.49%	0.043%
201	13.970	13.946	14.037	VV	557	8227	0.20%	0.018%
202	14.053	14.037	14.056	VV	135	1102	0.03%	0.002%
203	14.066	14.056	14.079	VV	122	1239	0.03%	0.003%
204	14.105	14.079	14.152	PV	353	8180	0.20%	0.018%
205	14.177	14.152	14.189	VV	134	2364	0.06%	0.005%
206	14.198	14.189	14.207	VV	148	1118	0.03%	0.002%
207	14.242	14.207	14.256	VV	298	4635	0.11%	0.010%
208	14.269	14.256	14.290	VV	275	4141	0.10%	0.009%
209	14.311	14.290	14.325	VV	276	4304	0.11%	0.009%
210	14.348	14.325	14.362	VV	272	3948	0.10%	0.009%
211	14.386	14.362	14.411	VV	460	8054	0.20%	0.018%
212	14.433	14.411	14.456	VV	730	10447	0.26%	0.023%
213	14.468	14.456	14.492	VV	298	4010	0.10%	0.009%
214	14.508	14.492	14.539	VV	307	4790	0.12%	0.011%
215	14.553	14.539	14.563	VV	230	2766	0.07%	0.006%
216	14.588	14.563	14.608	VV	302	5589	0.14%	0.012%
217	14.621	14.608	14.647	VV	209	2819	0.07%	0.006%
218	14.687	14.647	14.717	PV	201	3934	0.10%	0.009%
219	14.740	14.717	14.769	VV	128	2205	0.05%	0.005%
220	14.810	14.769	14.849	VV	199	4265	0.11%	0.009%
221	14.933	14.862	14.942	PV	556	9677	0.24%	0.021%
222	14.966	14.942	14.999	VV	1542	28367	0.70%	0.062%
223	15.017	14.999	15.056	VV	367	6934	0.17%	0.015%
224	15.112	15.056	15.131	VV	169	4767	0.12%	0.010%
225	15.161	15.131	15.191	VV	229	3927	0.10%	0.009%
226	15.251	15.191	15.284	VV	141	3981	0.10%	0.009%
227	15.304	15.284	15.329	VV	120	2161	0.05%	0.005%
228	15.364	15.329	15.428	PV	1912	50271	1.24%	0.110%
229	15.445	15.428	15.469	VV	347	6389	0.16%	0.014%
230	15.490	15.469	15.536	VV	952	15857	0.39%	0.035%
231	15.549	15.536	15.557	VV	199	2064	0.05%	0.005%
232	15.572	15.557	15.599	VV	366	5128	0.13%	0.011%
233	15.607	15.599	15.621	VV	180	1452	0.04%	0.003%
234	15.629	15.621	15.643	VV	108	1050	0.03%	0.002%
235	15.672	15.643	15.684	VV	82	1730	0.04%	0.004%
236	15.714	15.684	15.727	VV	97	1887	0.05%	0.004%
237	15.763	15.727	15.802	PV	196	6311	0.16%	0.014%
238	15.811	15.802	15.822	VV	155	1468	0.04%	0.003%
239	15.950	15.822	15.966	VV	343	12810	0.32%	0.028%
240	15.990	15.966	16.017	VV	1274	19453	0.48%	0.043%
241	16.054	16.017	16.086	VV	273	4740	0.12%	0.010%
242	16.125	16.086	16.145	PV	291	4646	0.11%	0.010%
243	16.163	16.145	16.196	VV	212	2616	0.06%	0.006%
244	16.376	16.196	16.401	PV	240	8201	0.20%	0.018%
245	16.436	16.401	16.447	VV	322	5259	0.13%	0.012%
246	16.472	16.447	16.529	VV	2071	35902	0.88%	0.079%

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247	16.554	16.529	16.589	VV	173	4747	0.12%	0.010%
248	16.630	16.589	16.674	VV	275	7546	0.19%	0.017%
249	16.778	16.674	16.787	VV	179	5495	0.14%	0.012%
250	16.823	16.787	16.845	VV	522	12131	0.30%	0.027%
251	16.870	16.845	16.892	VV	504	10218	0.25%	0.022%
252	16.938	16.892	16.967	VV	3219	52260	1.29%	0.115%
253	16.985	16.967	17.007	VV	865	15657	0.39%	0.034%
254	17.020	17.007	17.065	VV	484	14029	0.35%	0.031%
255	17.092	17.065	17.102	VV	475	9468	0.23%	0.021%
256	17.122	17.102	17.135	VV	488	8821	0.22%	0.019%
257	17.172	17.135	17.185	VV	531	14040	0.35%	0.031%
258	17.224	17.185	17.245	VV	636	19816	0.49%	0.044%
259	17.280	17.245	17.295	VV	709	18535	0.46%	0.041%
260	17.325	17.295	17.341	VV	839	20313	0.50%	0.045%
261	17.387	17.341	17.430	VV	4373	89081	2.19%	0.196%
262	17.476	17.430	17.501	VV	1336	42922	1.06%	0.094%
263	17.533	17.501	17.541	VV	1079	24769	0.61%	0.054%
264	17.720	17.541	17.727	VV	1484	138594	3.41%	0.305%
265	17.822	17.727	17.854	VV	5897	183616	4.52%	0.403%
266	17.917	17.854	17.941	VV	2360	107357	2.64%	0.236%
267	17.989	17.941	18.002	VV	2503	82632	2.04%	0.182%
268	18.093	18.002	18.127	VV	3205	202355	4.98%	0.445%
269	18.195	18.127	18.214	VV	3888	173943	4.28%	0.382%
270	18.244	18.214	18.285	VV	7330	202930	5.00%	0.446%
271	18.366	18.285	18.375	VV	4072	208932	5.15%	0.459%
272	18.506	18.375	18.529	VV	4879	403732	9.94%	0.887%
273	18.550	18.529	18.571	VV	4941	121217	2.99%	0.266%
274	18.655	18.571	18.705	VV	8900	483038	11.90%	1.061%
275	19.051	18.705	19.097	VV	10727	1734299	42.72%	3.810%
276	19.207	19.097	19.236	VV	10255	781390	19.25%	1.717%
277	19.435	19.236	19.468	VV	13280	1522672	37.50%	3.345%
278	19.720	19.468	19.747	VV	15451	2255928	55.57%	4.956%
279	19.810	19.747	19.832	VV	17495	815105	20.08%	1.791%
280	20.173	19.832	20.188	VV	22603	4059958	100.00%	8.920%
281	20.208	20.188	20.242	VV	22708	711574	17.53%	1.563%
282	20.408	20.242	20.440	VV	25388	2864392	70.55%	6.293%
283	20.454	20.440	20.487	VV	25161	706275	17.40%	1.552%
284	20.533	20.487	20.558	VV	26667	1106450	27.25%	2.431%
285	20.576	20.558	20.589	VV	26124	473117	11.65%	1.039%
286	20.612	20.589	20.645	VV	26238	881433	21.71%	1.937%
287	20.688	20.645	20.741	VV	26832	1505750	37.09%	3.308%
288	20.777	20.741	20.897	VV	25267	2328044	57.34%	5.115%
289	20.926	20.897	20.976	VV	25382	1179014	29.04%	2.590%
290	21.018	20.976	21.062	VV	24335	1253787	30.88%	2.755%
291	21.070	21.062	21.100	VV	24229	544753	13.42%	1.197%
292	21.116	21.100	21.132	VV	24129	452487	11.15%	0.994%
293	21.245	21.132	21.325	VV	25187	2829057	69.68%	6.216%
294	21.347	21.325	21.459	VV	23986	1887609	46.49%	4.147%
295	21.540	21.459	21.554	VV	23224	1315418	32.40%	2.890%
296	21.578	21.554	21.603	VV	23196	676086	16.65%	1.485%
297	21.615	21.603	21.720	VV	23084	1589155	39.14%	3.492%
298	21.871	21.720	21.928	VV	23106	2856076	70.35%	6.275%
299	21.937	21.928	21.945	VV	22593	228491	5.63%	0.502%

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300	21.956	21.945	21.966	VV	22575	285719	7.04%	0.628%
301	21.976	21.966	22.002	VBA	22622	512183	12.62%	1.125%
				Sum of corrected areas:		45514537		

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