

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020223AL\
 Data File : FC062860.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2023 17:00
 Sample : 01390-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012623.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	3.301	3.255	3.334	PV	521	11513	0.08%	0.002%
2	3.673	3.651	3.730	VV	454	11975	0.08%	0.002%
3	4.132	4.095	4.155	VV	415	10179	0.07%	0.002%
4	4.168	4.155	4.225	VV	488	12368	0.08%	0.002%
5	4.493	4.421	4.551	VV	1529	62146	0.43%	0.012%
6	4.585	4.551	4.611	VV	516	10843	0.07%	0.002%
7	4.840	4.799	4.873	VV	584	10079	0.07%	0.002%
8	4.906	4.873	4.947	VV	813	13585	0.09%	0.003%
9	4.998	4.947	5.034	VV	522	14321	0.10%	0.003%
10	5.231	5.187	5.251	VV	579	12000	0.08%	0.002%
11	5.326	5.310	5.378	VV	1148	18667	0.13%	0.004%
12	5.430	5.417	5.448	VV	1202	14117	0.10%	0.003%
13	5.461	5.448	5.507	VV	510	10767	0.07%	0.002%
14	5.589	5.565	5.614	VV	1223	15856	0.11%	0.003%
15	5.669	5.614	5.676	VV	406	10112	0.07%	0.002%
16	5.690	5.676	5.738	VV	581	14835	0.10%	0.003%
17	5.958	5.934	5.983	VV	1930	26492	0.18%	0.005%
18	6.001	5.983	6.027	VV	694	12199	0.08%	0.002%
19	6.105	6.069	6.121	VV	745	13317	0.09%	0.003%
20	6.130	6.121	6.158	VV	615	10578	0.07%	0.002%
21	6.193	6.158	6.211	VV	470	10255	0.07%	0.002%
22	6.280	6.254	6.301	VV	1131	18082	0.12%	0.004%
23	6.320	6.301	6.355	VV	656	14667	0.10%	0.003%
24	6.389	6.355	6.460	VV	1141	24821	0.17%	0.005%
25	6.539	6.491	6.563	VV	1132	21630	0.15%	0.004%
26	6.580	6.563	6.600	VV	812	11996	0.08%	0.002%
27	6.655	6.600	6.686	VV	658	17240	0.12%	0.003%
28	6.715	6.686	6.738	PV	564	11350	0.08%	0.002%
29	6.789	6.758	6.814	VV	1287	18797	0.13%	0.004%
30	6.858	6.814	6.872	VV	659	12864	0.09%	0.003%
31	6.889	6.872	6.898	VV	871	10603	0.07%	0.002%
32	6.911	6.898	6.929	VV	933	12354	0.08%	0.002%
33	6.950	6.929	6.973	VV	1125	15156	0.10%	0.003%
34	7.017	6.973	7.036	VV	1470	28230	0.19%	0.006%
35	7.048	7.036	7.073	VV	668	10225	0.07%	0.002%
36	7.093	7.073	7.131	PV	1672	28955	0.20%	0.006%

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37	7.148	7.131	7.171	VV	1130	14510	0.10%	0.003%
38	7.190	7.171	7.208	VV	902	13063	0.09%	0.003%
39	7.315	7.248	7.341	VV	2991	59796	0.41%	0.012%
40	7.358	7.341	7.374	VV	614	10060	0.07%	0.002%
41	7.383	7.374	7.424	VV	497	12200	0.08%	0.002%
42	7.488	7.458	7.524	VV	1812	36610	0.25%	0.007%
43	7.742	7.713	7.761	VV	2294	45608	0.31%	0.009%
44	7.787	7.761	7.811	VV	1380	33441	0.23%	0.007%
45	7.832	7.811	7.855	VV	1156	19698	0.13%	0.004%
46	7.882	7.855	7.901	VV	1423	24898	0.17%	0.005%
47	7.920	7.901	7.932	VV	2297	30032	0.21%	0.006%
48	7.938	7.932	7.967	VV	1717	20247	0.14%	0.004%
49	8.007	7.967	8.040	VV	2682	48904	0.33%	0.010%
50	8.062	8.040	8.076	VV	989	15025	0.10%	0.003%
51	8.109	8.076	8.125	VV	2035	42731	0.29%	0.008%
52	8.139	8.125	8.149	VV	1505	18957	0.13%	0.004%
53	8.186	8.149	8.213	VV	4965	89285	0.61%	0.017%
54	8.227	8.213	8.248	VV	952	14782	0.10%	0.003%
55	8.293	8.248	8.316	VV	2988	55420	0.38%	0.011%
56	8.344	8.316	8.361	VV	2469	38021	0.26%	0.007%
57	8.373	8.361	8.388	VV	1320	16349	0.11%	0.003%
58	8.406	8.388	8.447	VV	1807	32070	0.22%	0.006%
59	8.588	8.569	8.621	VV	4309	95151	0.65%	0.019%
60	8.641	8.621	8.664	VV	3073	57271	0.39%	0.011%
61	8.678	8.664	8.691	VV	1991	28486	0.20%	0.006%
62	8.722	8.691	8.751	VV	4325	86463	0.59%	0.017%
63	8.779	8.751	8.814	VV	1737	46662	0.32%	0.009%
64	8.833	8.814	8.850	VV	1923	32799	0.22%	0.006%
65	8.868	8.850	8.890	VV	2497	40577	0.28%	0.008%
66	8.908	8.890	8.920	VV	1788	24015	0.16%	0.005%
67	8.941	8.920	8.983	VV	1881	51906	0.36%	0.010%
68	9.008	8.983	9.030	VV	7382	104134	0.71%	0.020%
69	9.041	9.030	9.072	VV	2262	37661	0.26%	0.007%
70	9.096	9.072	9.120	VV	1551	26381	0.18%	0.005%
71	9.154	9.120	9.174	PV	2247	35671	0.24%	0.007%
72	9.210	9.174	9.223	VV	1624	27598	0.19%	0.005%
73	9.239	9.223	9.274	VV	1962	35033	0.24%	0.007%
74	9.293	9.274	9.321	VV	2433	40592	0.28%	0.008%
75	9.341	9.321	9.355	VV	1790	25321	0.17%	0.005%
76	9.378	9.355	9.434	VV	5303	122740	0.84%	0.024%
77	9.456	9.434	9.494	VV	3217	74997	0.51%	0.015%
78	9.519	9.494	9.540	VV	2754	53807	0.37%	0.011%
79	9.565	9.540	9.600	VV	2405	60636	0.42%	0.012%
80	9.616	9.600	9.627	VV	1147	15064	0.10%	0.003%
81	9.657	9.627	9.684	VV	2855	55835	0.38%	0.011%
82	9.724	9.684	9.767	VV	5176	149336	1.02%	0.029%
83	9.788	9.767	9.844	VV	10812	169613	1.16%	0.033%
84	9.866	9.844	9.879	VV	1427	23977	0.16%	0.005%
85	9.891	9.879	9.934	VV	1439	22271	0.15%	0.004%
86	9.960	9.934	10.005	PV	1761	32137	0.22%	0.006%
87	10.023	10.005	10.041	VV	717	11047	0.08%	0.002%
88	10.061	10.041	10.078	VV	930	13886	0.10%	0.003%
89	10.133	10.078	10.151	VV	1891	48942	0.34%	0.010%

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90	10.177	10.151	10.202	VV	6317	100371	0.69%	0.020%
91	10.228	10.202	10.244	VV	2841	49456	0.34%	0.010%
92	10.261	10.244	10.282	VV	3694	58644	0.40%	0.011%
93	10.298	10.282	10.308	VV	2516	29694	0.20%	0.006%
94	10.321	10.308	10.347	VV	3281	42892	0.29%	0.008%
95	10.372	10.347	10.409	PV	2428	47074	0.32%	0.009%
96	10.432	10.409	10.448	VV	3083	45425	0.31%	0.009%
97	10.459	10.448	10.486	VV	1818	34641	0.24%	0.007%
98	10.527	10.486	10.560	VV	10572	178141	1.22%	0.035%
99	10.598	10.560	10.625	VV	9190	171570	1.18%	0.033%
100	10.641	10.625	10.668	VV	1731	34310	0.24%	0.007%
101	10.677	10.668	10.703	VV	962	13176	0.09%	0.003%
102	10.777	10.703	10.831	VV	37510	499688	3.42%	0.098%
103	10.854	10.831	10.891	VV	12504	182183	1.25%	0.036%
104	10.918	10.891	10.965	VV	2271	60502	0.41%	0.012%
105	10.985	10.965	11.015	VV	1284	21046	0.14%	0.004%
106	11.036	11.015	11.054	VV	1101	15258	0.10%	0.003%
107	11.085	11.054	11.110	VV	2197	34333	0.24%	0.007%
108	11.175	11.110	11.201	VV	1825	58498	0.40%	0.011%
109	11.231	11.201	11.286	VV	9671	158377	1.08%	0.031%
110	11.319	11.286	11.352	VV	7784	137336	0.94%	0.027%
111	11.375	11.352	11.405	VV	1371	23200	0.16%	0.005%
112	11.431	11.405	11.453	PV	1847	27185	0.19%	0.005%
113	11.472	11.453	11.500	VV	1271	21140	0.14%	0.004%
114	11.547	11.500	11.573	VV	373966	4231098	28.98%	0.826%
115	11.581	11.573	11.596	VV	8446	86448	0.59%	0.017%
116	11.613	11.596	11.648	VV	9532	143467	0.98%	0.028%
117	11.695	11.648	11.712	VV	9204	168145	1.15%	0.033%
118	11.728	11.712	11.744	VV	7222	96354	0.66%	0.019%
119	11.760	11.744	11.807	VV	7719	110348	0.76%	0.022%
120	11.838	11.807	11.853	PV	1265	15867	0.11%	0.003%
121	11.900	11.853	11.931	VV	8768	164113	1.12%	0.032%
122	11.947	11.931	11.961	VV	1883	23706	0.16%	0.005%
123	11.980	11.961	12.018	VV	1902	39895	0.27%	0.008%
124	12.053	12.018	12.090	VV	3109	53667	0.37%	0.010%
125	12.145	12.090	12.181	VV	11179	180348	1.24%	0.035%
126	12.198	12.181	12.216	VV	1697	25565	0.18%	0.005%
127	12.261	12.216	12.274	VV	2293	39665	0.27%	0.008%
128	12.281	12.274	12.290	VV	1687	15414	0.11%	0.003%
129	12.316	12.290	12.347	VV	2426	52975	0.36%	0.010%
130	12.370	12.347	12.410	VV	3859	67218	0.46%	0.013%
131	12.440	12.410	12.451	PV	2478	34485	0.24%	0.007%
132	12.479	12.451	12.499	VV	9352	139658	0.96%	0.027%
133	12.540	12.499	12.568	VV	11196	217592	1.49%	0.042%
134	12.595	12.568	12.640	VV	64370	780175	5.34%	0.152%
135	12.651	12.640	12.669	VV	1270	16902	0.12%	0.003%
136	12.695	12.669	12.706	VV	804	13565	0.09%	0.003%
137	12.727	12.706	12.738	VV	1521	17124	0.12%	0.003%
138	12.783	12.738	12.804	VV	3131	65049	0.45%	0.013%
139	12.833	12.804	12.863	VV	2511	60593	0.42%	0.012%
140	12.892	12.863	12.934	PV	63241	751871	5.15%	0.147%
141	12.986	12.934	13.016	VV	295887	3456711	23.68%	0.675%

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142	13.032	13.016	13.051	VV	3784	56883	0.39%	0.011%
143	13.071	13.051	13.129	VV	3709	101499	0.70%	0.020%
144	13.155	13.129	13.191	PV	8743	172530	1.18%	0.034%
145	13.199	13.191	13.214	VV	3576	45824	0.31%	0.009%
146	13.226	13.214	13.274	VV	5069	80225	0.55%	0.016%
147	13.292	13.274	13.301	PV	2762	25977	0.18%	0.005%
148	13.322	13.301	13.338	VV	5405	77134	0.53%	0.015%
149	13.359	13.338	13.414	VV	4435	120723	0.83%	0.024%
150	13.426	13.414	13.440	VV	1532	21985	0.15%	0.004%
151	13.484	13.440	13.512	VV	12230	210667	1.44%	0.041%
152	13.528	13.512	13.540	VV	1837	24266	0.17%	0.005%
153	13.555	13.540	13.565	VV	1684	18067	0.12%	0.004%
154	13.591	13.565	13.612	VV	8468	111841	0.77%	0.022%
155	13.632	13.612	13.659	VV	8294	125321	0.86%	0.024%
156	13.664	13.659	13.702	VV	3917	63270	0.43%	0.012%
157	13.756	13.702	13.780	VV	11431	297364	2.04%	0.058%
158	13.800	13.780	13.828	VV	7309	101750	0.70%	0.020%
159	13.882	13.828	13.904	VV	2482	73657	0.50%	0.014%
160	13.970	13.904	13.988	PV	2835	78247	0.54%	0.015%
161	14.040	13.988	14.058	VV	2386	56984	0.39%	0.011%
162	14.101	14.077	14.114	VV	2145	23373	0.16%	0.005%
163	14.146	14.114	14.161	VV	3641	75748	0.52%	0.015%
164	14.242	14.161	14.275	VV	6066	258633	1.77%	0.050%
165	14.300	14.275	14.346	VV	6857	168587	1.15%	0.033%
166	14.359	14.346	14.378	VV	4945	73715	0.50%	0.014%
167	14.400	14.378	14.416	VV	7664	123957	0.85%	0.024%
168	14.424	14.416	14.440	VV	4774	61753	0.42%	0.012%
169	14.460	14.440	14.484	VV	11246	147384	1.01%	0.029%
170	14.527	14.484	14.537	VV	3491	88637	0.61%	0.017%
171	14.550	14.537	14.566	VV	4279	58910	0.40%	0.012%
172	14.583	14.566	14.604	VV	4829	76549	0.52%	0.015%
173	14.622	14.604	14.634	VV	3024	35666	0.24%	0.007%
174	14.654	14.634	14.671	VV	2521	36860	0.25%	0.007%
175	14.771	14.671	14.791	VV	33230	531207	3.64%	0.104%
176	14.812	14.791	14.858	VV	29017	474365	3.25%	0.093%
177	14.867	14.858	14.883	VV	4162	50264	0.34%	0.010%
178	14.932	14.883	14.955	VV	9196	241238	1.65%	0.047%
179	14.974	14.955	15.057	VV	6492	266094	1.82%	0.052%
180	15.085	15.057	15.108	VV	7538	160768	1.10%	0.031%
181	15.117	15.108	15.134	VV	5413	72784	0.50%	0.014%
182	15.147	15.134	15.181	VV	6898	138323	0.95%	0.027%
183	15.228	15.181	15.276	VV	23500	665888	4.56%	0.130%
184	15.284	15.276	15.314	VV	9309	162674	1.11%	0.032%
185	15.364	15.314	15.386	VV	13936	428876	2.94%	0.084%
186	15.414	15.386	15.423	VV	10556	218109	1.49%	0.043%
187	15.444	15.423	15.467	VV	21585	388585	2.66%	0.076%
188	15.488	15.467	15.514	VV	17278	359257	2.46%	0.070%
189	15.609	15.514	15.648	VV	18990	1028540	7.04%	0.201%
190	15.683	15.648	15.698	VV	17116	413973	2.84%	0.081%
191	15.778	15.698	15.794	VV	18636	922806	6.32%	0.180%
192	15.876	15.794	15.941	VV	25192	1769084	12.12%	0.345%
193	15.954	15.941	15.991	VV	19435	549719	3.77%	0.107%
194	16.042	15.991	16.082	VV	29290	1234904	8.46%	0.241%

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195	16.095	16.082	16.107	VV	23415	338065	2.32%	0.066%
196	16.152	16.107	16.171	VV	30394	1043677	7.15%	0.204%
197	16.247	16.171	16.286	VV	36910	1964349	13.45%	0.383%
198	16.333	16.286	16.392	VV	64810	2529719	17.33%	0.494%
199	16.432	16.392	16.444	VV	39094	1077471	7.38%	0.210%
200	16.466	16.444	16.491	VV	46878	1165646	7.98%	0.228%
201	16.515	16.491	16.528	VV	41756	899889	6.16%	0.176%
202	16.555	16.528	16.588	VV	44260	1482070	10.15%	0.289%
203	16.653	16.588	16.688	VV	63484	2864453	19.62%	0.559%
204	16.711	16.688	16.743	VV	66890	1742324	11.93%	0.340%
205	16.831	16.743	16.849	VV	67548	3450569	23.63%	0.674%
206	16.868	16.849	16.891	VV	60309	1383811	9.48%	0.270%
207	16.915	16.891	16.931	VV	52751	1231506	8.44%	0.240%
208	16.939	16.931	16.947	VV	52480	505138	3.46%	0.099%
209	16.992	16.947	17.010	VV	58142	2086744	14.29%	0.407%
210	17.049	17.010	17.084	VV	69769	2767180	18.95%	0.540%
211	17.125	17.084	17.148	VV	71488	2458587	16.84%	0.480%
212	17.223	17.148	17.248	VV	82596	4204508	28.80%	0.821%
213	17.276	17.248	17.283	VV	70491	1467218	10.05%	0.286%
214	17.299	17.283	17.316	VV	75902	1421836	9.74%	0.278%
215	17.329	17.316	17.344	VV	74641	1219778	8.35%	0.238%
216	17.374	17.344	17.404	VV	85744	2742772	18.79%	0.535%
217	17.432	17.404	17.478	VV	81623	3350065	22.95%	0.654%
218	17.501	17.478	17.518	VV	74958	1747102	11.97%	0.341%
219	17.554	17.518	17.564	VV	81546	2132346	14.61%	0.416%
220	17.608	17.564	17.628	VV	91915	3197651	21.90%	0.624%
221	17.701	17.628	17.724	VV	107460	5421480	37.13%	1.058%
222	17.744	17.724	17.788	VV	91816	3295170	22.57%	0.643%
223	17.842	17.788	17.928	VV	145952	8892432	60.91%	1.736%
224	17.947	17.928	17.964	VV	98574	2074209	14.21%	0.405%
225	17.991	17.964	18.008	VV	101531	2560517	17.54%	0.500%
226	18.039	18.008	18.053	VV	108760	2909922	19.93%	0.568%
227	18.083	18.053	18.110	VV	124700	3862672	26.46%	0.754%
228	18.126	18.110	18.145	VV	112609	2333348	15.98%	0.456%
229	18.210	18.145	18.265	VV	161470	8747527	59.92%	1.708%
230	18.276	18.265	18.306	VV	116854	2735706	18.74%	0.534%
231	18.344	18.306	18.404	VV	129310	6949336	47.60%	1.357%
232	18.417	18.404	18.441	VV	121783	2612207	17.89%	0.510%
233	18.451	18.441	18.459	VV	117167	1237443	8.48%	0.242%
234	18.481	18.459	18.500	VV	127375	3026793	20.73%	0.591%
235	18.529	18.500	18.578	VV	141466	6044570	41.40%	1.180%
236	18.595	18.578	18.606	VV	133930	2177613	14.92%	0.425%
237	18.631	18.606	18.652	VV	166338	3883381	26.60%	0.758%
238	18.680	18.652	18.727	VV	156247	6296148	43.12%	1.229%
239	18.762	18.727	18.771	VV	136111	3484707	23.87%	0.680%
240	18.816	18.771	18.843	VV	144084	5983127	40.98%	1.168%
241	18.864	18.843	18.884	VV	143947	3507671	24.03%	0.685%
242	18.896	18.884	18.914	VV	148331	2632642	18.03%	0.514%
243	18.928	18.914	18.941	VV	155111	2416198	16.55%	0.472%
244	18.960	18.941	18.995	VV	169413	5109730	35.00%	0.997%
245	19.029	18.995	19.080	VV	166625	7856404	53.81%	1.534%
246	19.093	19.080	19.102	VV	154779	1917632	13.13%	0.374%

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247	19.135	19.102	19.162	VV	159861	5591473	38.30%	1.092%
248	19.192	19.162	19.218	VV	164315	5394408	36.95%	1.053%
249	19.240	19.218	19.259	VV	167062	4031753	27.61%	0.787%
250	19.338	19.259	19.355	VV	189588	10095513	69.15%	1.971%
251	19.365	19.355	19.400	VV	179069	4688084	32.11%	0.915%
252	19.433	19.400	19.492	VV	188826	9861478	67.54%	1.925%
253	19.563	19.492	19.608	VV	196976	12911241	88.43%	2.520%
254	19.658	19.608	19.681	VV	209677	8592161	58.85%	1.677%
255	19.688	19.681	19.711	VV	210223	3629713	24.86%	0.709%
256	19.746	19.711	19.789	VV	220089	9543521	65.37%	1.863%
257	19.808	19.789	19.818	VV	204575	3315267	22.71%	0.647%
258	19.849	19.818	19.868	VV	219039	6295599	43.12%	1.229%
259	19.881	19.868	19.903	VV	221087	4465129	30.58%	0.872%
260	19.956	19.903	19.984	VV	236717	10610309	72.67%	2.071%
261	20.007	19.984	20.025	VV	231322	5564719	38.11%	1.086%
262	20.053	20.025	20.097	VV	236605	10056563	68.88%	1.963%
263	20.126	20.097	20.142	VV	250717	6309700	43.22%	1.232%
264	20.155	20.142	20.168	VV	238629	3650895	25.01%	0.713%
265	20.207	20.168	20.229	VV	250607	8871326	60.76%	1.732%
266	20.270	20.229	20.308	VV	256239	11667606	79.92%	2.278%
267	20.314	20.308	20.365	VV	253409	8489025	58.14%	1.657%
268	20.419	20.365	20.447	VV	266789	12295307	84.22%	2.400%
269	20.460	20.447	20.487	VV	253591	5858291	40.13%	1.144%
270	20.521	20.487	20.564	VV	251831	11237841	76.97%	2.194%
271	20.587	20.564	20.624	VV	234087	8147176	55.80%	1.590%
272	20.637	20.624	20.657	VV	229644	4485770	30.72%	0.876%
273	20.675	20.657	20.705	VV	230745	6439024	44.10%	1.257%
274	20.724	20.705	20.744	VV	236573	5347867	36.63%	1.044%
275	20.755	20.744	20.768	VV	233274	3256246	22.30%	0.636%
276	20.793	20.768	20.862	VV	239077	12209066	83.62%	2.383%
277	20.882	20.862	20.896	VV	203315	4048031	27.73%	0.790%
278	20.928	20.896	20.953	VV	203271	6757025	46.28%	1.319%
279	20.972	20.953	20.989	VV	211646	4493903	30.78%	0.877%
280	21.038	20.989	21.057	VV	213639	8525409	58.39%	1.664%
281	21.068	21.057	21.082	VV	211878	3032098	20.77%	0.592%
282	21.099	21.082	21.141	VV	211798	6970447	47.74%	1.361%
283	21.155	21.141	21.193	VV	192965	5707477	39.09%	1.114%
284	21.224	21.193	21.247	VV	194195	5920382	40.55%	1.156%
285	21.260	21.247	21.269	VV	181831	2442836	16.73%	0.477%
286	21.313	21.269	21.347	VV	197198	8711162	59.67%	1.701%
287	21.367	21.347	21.414	VV	193316	7166744	49.09%	1.399%
288	21.439	21.414	21.451	VV	180180	3958506	27.11%	0.773%
289	21.461	21.451	21.521	VV	177571	6964659	47.70%	1.360%
290	21.534	21.521	21.568	VV	160662	4270695	29.25%	0.834%
291	21.594	21.568	21.605	VV	156144	3365164	23.05%	0.657%
292	21.612	21.605	21.618	VV	152113	1202273	8.23%	0.235%
293	21.703	21.618	21.765	VV	183960	14599869	100.00%	2.850%
294	21.774	21.765	21.782	VV	155853	1584958	10.86%	0.309%
295	21.786	21.782	21.801	VBA	154786	1968744	13.48%	0.384%

Sum of corrected areas: 512254000