

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
 Data File : FC046582.D
 Signal(s) : FID1A.CH
 Acq On : 02 Apr 2020 1:40
 Sample : L2088-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.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	3.511	3.482	3.620	BV	112	3728	0.09%	0.004%
2	3.631	3.620	3.667	PV	136	1047	0.03%	0.001%
3	3.715	3.690	3.752	PV	115	1740	0.04%	0.002%
4	3.774	3.752	3.784	VV	76	1453	0.03%	0.002%
5	3.793	3.784	3.836	VV	99	2520	0.06%	0.003%
6	3.856	3.836	3.907	VV	239	4519	0.11%	0.005%
7	3.911	3.907	3.931	VV	152	1132	0.03%	0.001%
8	3.936	3.931	3.962	VV	104	1573	0.04%	0.002%
9	3.986	3.962	4.032	VV	182	3888	0.09%	0.004%
10	4.054	4.032	4.102	VV	169	3712	0.09%	0.004%
11	4.115	4.102	4.131	VV	140	1724	0.04%	0.002%
12	4.137	4.131	4.162	VV	126	1750	0.04%	0.002%
13	4.187	4.162	4.206	VV	128	2185	0.05%	0.002%
14	4.220	4.206	4.232	VV	131	1022	0.02%	0.001%
15	4.292	4.252	4.334	VV	233	7890	0.19%	0.008%
16	4.339	4.334	4.356	VV	201	2269	0.05%	0.002%
17	4.386	4.356	4.406	VV	254	5993	0.14%	0.006%
18	4.432	4.406	4.489	VV	280	9920	0.24%	0.010%
19	4.496	4.489	4.512	VV	208	2475	0.06%	0.003%
20	4.518	4.512	4.539	VV	157	2621	0.06%	0.003%
21	4.571	4.539	4.597	VV	245	6370	0.15%	0.007%
22	4.615	4.597	4.646	VV	264	5801	0.14%	0.006%
23	4.654	4.646	4.667	VV	237	2268	0.05%	0.002%
24	4.692	4.667	4.711	VV	254	6089	0.15%	0.006%
25	4.768	4.711	4.806	VV	1621	32413	0.78%	0.034%
26	4.812	4.806	4.837	VV	391	6316	0.15%	0.007%
27	4.856	4.837	4.874	VV	366	6761	0.16%	0.007%
28	4.881	4.874	4.895	VV	291	3029	0.07%	0.003%
29	4.904	4.895	4.937	VV	233	4916	0.12%	0.005%
30	4.940	4.937	4.992	VV	182	4971	0.12%	0.005%
31	5.014	4.992	5.059	VV	199	5749	0.14%	0.006%
32	5.082	5.059	5.092	VV	179	2573	0.06%	0.003%
33	5.099	5.092	5.151	VV	171	3287	0.08%	0.003%
34	5.213	5.174	5.289	VV	349	7983	0.19%	0.008%
35	5.330	5.289	5.359	PV	128	2895	0.07%	0.003%
36	5.377	5.359	5.416	VV	129	2608	0.06%	0.003%

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37	5.424	5.416	5.467	VV	128	2419	0.06%	0.003%
38	5.490	5.467	5.526	VV	257	4614	0.11%	0.005%
39	5.533	5.526	5.597	VV	139	3453	0.08%	0.004%
40	5.621	5.597	5.659	PV	154	3115	0.07%	0.003%
41	5.671	5.659	5.681	VV	143	1166	0.03%	0.001%
42	5.711	5.681	5.759	VV	220	5839	0.14%	0.006%
43	5.828	5.775	5.881	VV	303	9384	0.23%	0.010%
44	5.896	5.881	5.917	VV	192	2193	0.05%	0.002%
45	5.947	5.917	5.968	VV	179	4340	0.10%	0.005%
46	5.991	5.968	6.016	VV	257	5485	0.13%	0.006%
47	6.025	6.016	6.066	VV	136	2639	0.06%	0.003%
48	6.112	6.066	6.169	VV	269	6122	0.15%	0.006%
49	6.202	6.169	6.211	VV	203	3122	0.07%	0.003%
50	6.234	6.211	6.288	VV	315	9329	0.22%	0.010%
51	6.327	6.288	6.374	VV	1032	16113	0.39%	0.017%
52	6.389	6.374	6.409	VV	160	2659	0.06%	0.003%
53	6.430	6.409	6.443	VV	196	2884	0.07%	0.003%
54	6.454	6.443	6.492	VV	178	3738	0.09%	0.004%
55	6.512	6.492	6.559	VV	213	6008	0.14%	0.006%
56	6.564	6.559	6.646	VV	176	6908	0.17%	0.007%
57	6.650	6.646	6.672	VV	165	1540	0.04%	0.002%
58	6.712	6.672	6.721	VV	207	2893	0.07%	0.003%
59	6.735	6.721	6.759	VV	173	2652	0.06%	0.003%
60	6.764	6.759	6.781	VV	132	1527	0.04%	0.002%
61	6.795	6.781	6.804	PV	118	1356	0.03%	0.001%
62	6.838	6.804	6.854	VV	167	3346	0.08%	0.004%
63	6.889	6.854	6.957	VV	195	5386	0.13%	0.006%
64	6.988	6.972	7.002	VV	166	2009	0.05%	0.002%
65	7.019	7.002	7.032	VV	171	2096	0.05%	0.002%
66	7.052	7.032	7.078	VV	132	2865	0.07%	0.003%
67	7.085	7.078	7.105	VV	146	1602	0.04%	0.002%
68	7.123	7.105	7.177	VV	136	5331	0.13%	0.006%
69	7.195	7.177	7.252	VV	205	5739	0.14%	0.006%
70	7.292	7.252	7.362	VV	349	16354	0.39%	0.017%
71	7.406	7.362	7.522	VV	586	19812	0.48%	0.021%
72	7.539	7.522	7.588	VV	331	5359	0.13%	0.006%
73	7.604	7.588	7.702	VV	103	4712	0.11%	0.005%
74	7.748	7.702	7.785	VV	131	3636	0.09%	0.004%
75	7.833	7.785	7.885	VV	204	5511	0.13%	0.006%
76	7.909	7.885	7.927	VV	104	1651	0.04%	0.002%
77	7.940	7.927	7.982	VV	98	2654	0.06%	0.003%
78	7.997	7.982	8.045	VV	231	4885	0.12%	0.005%
79	8.056	8.045	8.079	VV	133	1389	0.03%	0.001%
80	8.102	8.079	8.131	PV	176	2702	0.06%	0.003%
81	8.158	8.131	8.203	VV	251	6591	0.16%	0.007%
82	8.226	8.203	8.241	VV	225	3715	0.09%	0.004%
83	8.261	8.241	8.282	VV	253	5249	0.13%	0.006%
84	8.315	8.282	8.337	VV	273	6521	0.16%	0.007%
85	8.369	8.337	8.391	VV	1620	29182	0.70%	0.031%
86	8.403	8.391	8.438	VV	1100	16172	0.39%	0.017%
87	8.480	8.438	8.536	VV	14578	197742	4.75%	0.208%
88	8.548	8.536	8.611	VV	1408	32763	0.79%	0.035%
89	8.629	8.611	8.672	VV	432	11159	0.27%	0.012%

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90	8.688	8.672	8.752	VV	225	6936	0.17%	0.007%
91	8.778	8.752	8.801	VV	178	4310	0.10%	0.005%
92	8.837	8.801	8.868	VV	3161	42213	1.01%	0.044%
93	8.883	8.868	8.915	VV	602	13093	0.31%	0.014%
94	8.936	8.915	8.975	VV	566	11249	0.27%	0.012%
95	8.987	8.975	9.005	VV	229	3229	0.08%	0.003%
96	9.029	9.005	9.049	VV	462	6891	0.17%	0.007%
97	9.073	9.049	9.104	VV	515	10064	0.24%	0.011%
98	9.141	9.104	9.175	VV	543	16318	0.39%	0.017%
99	9.222	9.175	9.266	VV	1088	27099	0.65%	0.029%
100	9.283	9.266	9.348	VV	482	11259	0.27%	0.012%
101	9.359	9.348	9.369	VV	181	1607	0.04%	0.002%
102	9.395	9.369	9.418	VV	576	7451	0.18%	0.008%
103	9.435	9.418	9.472	VV	215	3678	0.09%	0.004%
104	9.531	9.496	9.558	PV	290	6291	0.15%	0.007%
105	9.629	9.558	9.675	VV	1860	50202	1.21%	0.053%
106	9.694	9.675	9.725	VV	619	14665	0.35%	0.015%
107	9.737	9.725	9.752	VV	418	5893	0.14%	0.006%
108	9.773	9.752	9.810	VV	766	16531	0.40%	0.017%
109	9.834	9.810	9.870	VV	532	10049	0.24%	0.011%
110	9.944	9.870	9.974	VV	590	15843	0.38%	0.017%
111	9.996	9.974	10.027	VV	885	13604	0.33%	0.014%
112	10.050	10.027	10.075	VV	455	8329	0.20%	0.009%
113	10.121	10.075	10.175	VV	657	22214	0.53%	0.023%
114	10.191	10.175	10.218	VV	207	4085	0.10%	0.004%
115	10.228	10.218	10.255	VV	128	1564	0.04%	0.002%
116	10.385	10.319	10.425	PV	366	10298	0.25%	0.011%
117	10.458	10.425	10.477	VV	429	8649	0.21%	0.009%
118	10.502	10.477	10.513	VV	495	8420	0.20%	0.009%
119	10.538	10.513	10.573	VV	665	15737	0.38%	0.017%
120	10.616	10.573	10.632	VV	755	15976	0.38%	0.017%
121	10.649	10.632	10.688	VV	717	16680	0.40%	0.018%
122	10.730	10.688	10.763	VV	1245	28959	0.70%	0.031%
123	10.808	10.763	10.822	VV	792	21458	0.52%	0.023%
124	10.840	10.822	10.887	VV	1175	27113	0.65%	0.029%
125	10.910	10.887	10.935	VV	482	9106	0.22%	0.010%
126	10.953	10.935	10.985	VV	414	8917	0.21%	0.009%
127	11.023	10.985	11.083	VV	20137	322215	7.74%	0.339%
128	11.105	11.083	11.294	VV	4695	132703	3.19%	0.140%
129	11.359	11.294	11.395	VV	1005	34172	0.82%	0.036%
130	11.431	11.395	11.468	VV	950	21311	0.51%	0.022%
131	11.479	11.468	11.489	VV	188	1609	0.04%	0.002%
132	11.546	11.489	11.583	VV	1058	25726	0.62%	0.027%
133	11.608	11.583	11.618	VV	402	5601	0.13%	0.006%
134	11.626	11.618	11.645	VV	344	3482	0.08%	0.004%
135	11.676	11.645	11.712	VV	476	9033	0.22%	0.010%
136	11.765	11.712	11.802	VV	331744	3577537	85.93%	3.768%
137	11.822	11.802	11.838	VV	3340	50483	1.21%	0.053%
138	11.855	11.838	11.905	VV	3741	74980	1.80%	0.079%
139	11.936	11.905	11.956	VV	5499	82411	1.98%	0.087%
140	11.968	11.956	11.985	VV	2466	32905	0.79%	0.035%
141	12.002	11.985	12.055	VV	2582	44846	1.08%	0.047%

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142	12.098	12.055	12.132	PV	1023	17758	0.43%	0.019%
143	12.153	12.132	12.165	VV	241	3043	0.07%	0.003%
144	12.218	12.165	12.266	VV	1703	41478	1.00%	0.044%
145	12.291	12.266	12.327	VV	1612	32526	0.78%	0.034%
146	12.347	12.327	12.458	VV	17093	238559	5.73%	0.251%
147	12.485	12.458	12.494	VV	337	6267	0.15%	0.007%
148	12.514	12.494	12.525	VV	432	5768	0.14%	0.006%
149	12.554	12.525	12.586	VV	693	15068	0.36%	0.016%
150	12.609	12.586	12.664	VV	846	17670	0.42%	0.019%
151	12.715	12.664	12.807	VV	2882	101374	2.43%	0.107%
152	12.835	12.807	12.907	VV	49102	628552	15.10%	0.662%
153	12.927	12.907	12.963	VV	573	12392	0.30%	0.013%
154	12.985	12.963	13.005	VV	905	13242	0.32%	0.014%
155	13.028	13.005	13.064	VV	1855	33943	0.82%	0.036%
156	13.084	13.064	13.105	VV	593	10315	0.25%	0.011%
157	13.135	13.105	13.155	VV	41513	482763	11.60%	0.508%
158	13.182	13.155	13.213	VV	213497	2593960	62.30%	2.732%
159	13.225	13.213	13.288	VV	3654	67706	1.63%	0.071%
160	13.312	13.288	13.323	VV	819	12633	0.30%	0.013%
161	13.342	13.323	13.359	VV	1859	26425	0.63%	0.028%
162	13.375	13.359	13.388	VV	1360	20889	0.50%	0.022%
163	13.419	13.388	13.446	VV	3524	72081	1.73%	0.076%
164	13.455	13.446	13.488	VV	1376	22954	0.55%	0.024%
165	13.515	13.488	13.525	VV	606	10667	0.26%	0.011%
166	13.548	13.525	13.561	VV	1164	18702	0.45%	0.020%
167	13.583	13.561	13.663	VV	4063	100505	2.41%	0.106%
168	13.727	13.663	13.766	VV	5677	114460	2.75%	0.121%
169	13.780	13.766	13.803	VV	754	10815	0.26%	0.011%
170	13.832	13.803	13.856	PV	4079	59336	1.43%	0.062%
171	13.877	13.856	13.902	VV	3782	61951	1.49%	0.065%
172	13.924	13.902	13.947	VV	2450	41145	0.99%	0.043%
173	13.975	13.947	13.983	VV	1185	19852	0.48%	0.021%
174	14.002	13.983	14.025	VV	2564	38905	0.93%	0.041%
175	14.044	14.025	14.081	VV	2214	32775	0.79%	0.035%
176	14.092	14.081	14.110	VV	319	4042	0.10%	0.004%
177	14.123	14.110	14.137	VV	260	3218	0.08%	0.003%
178	14.157	14.137	14.209	VV	554	12308	0.30%	0.013%
179	14.222	14.209	14.243	VV	182	2149	0.05%	0.002%
180	14.253	14.243	14.272	VV	130	1227	0.03%	0.001%
181	14.325	14.272	14.349	PV	1252	25642	0.62%	0.027%
182	14.359	14.349	14.377	VV	599	8078	0.19%	0.009%
183	14.427	14.377	14.438	VV	983	26592	0.64%	0.028%
184	14.454	14.438	14.464	VV	1130	15296	0.37%	0.016%
185	14.486	14.464	14.537	VV	4466	89768	2.16%	0.095%
186	14.561	14.537	14.614	VV	2110	46449	1.12%	0.049%
187	14.644	14.614	14.674	VV	3047	55580	1.33%	0.059%
188	14.703	14.674	14.740	VV	4172	99111	2.38%	0.104%
189	14.760	14.740	14.778	VV	1789	31574	0.76%	0.033%
190	14.796	14.778	14.845	VV	1407	43063	1.03%	0.045%
191	14.889	14.845	14.953	VV	1697	50719	1.22%	0.053%
192	15.014	14.953	15.035	PV	17935	307776	7.39%	0.324%
193	15.053	15.035	15.135	VV	17874	311859	7.49%	0.328%
194	15.175	15.135	15.197	VV	3608	59128	1.42%	0.062%

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195	15.213	15.197	15.268	VV	1222	32124	0.77%	0.034%
196	15.288	15.268	15.300	VV	754	11122	0.27%	0.012%
197	15.336	15.300	15.345	VV	1456	25964	0.62%	0.027%
198	15.362	15.345	15.379	VV	2176	34304	0.82%	0.036%
199	15.407	15.379	15.514	VV	23567	463844	11.14%	0.489%
200	15.542	15.514	15.606	VV	6609	102829	2.47%	0.108%
201	15.629	15.606	15.658	VV	3430	45695	1.10%	0.048%
202	15.687	15.658	15.710	VV	4587	72511	1.74%	0.076%
203	15.725	15.710	15.756	VV	1823	29927	0.72%	0.032%
204	15.785	15.756	15.807	VV	1058	22745	0.55%	0.024%
205	15.850	15.807	15.892	VV	2227	76658	1.84%	0.081%
206	15.918	15.892	15.985	VV	1759	41124	0.99%	0.043%
207	16.041	15.985	16.068	VV	7657	108264	2.60%	0.114%
208	16.106	16.068	16.195	VV	945	29560	0.71%	0.031%
209	16.213	16.195	16.228	VV	190	1496	0.04%	0.002%
210	16.278	16.228	16.306	PV	778	18562	0.45%	0.020%
211	16.347	16.306	16.386	VV	3257	74489	1.79%	0.078%
212	16.422	16.386	16.462	VV	4005	96982	2.33%	0.102%
213	16.522	16.462	16.547	VV	10503	182335	4.38%	0.192%
214	16.573	16.547	16.593	VV	21246	303890	7.30%	0.320%
215	16.601	16.593	16.645	VV	9222	147655	3.55%	0.156%
216	16.661	16.645	16.685	VV	1511	28039	0.67%	0.030%
217	16.708	16.685	16.780	VV	3358	96218	2.31%	0.101%
218	16.845	16.780	16.855	VV	2581	75582	1.82%	0.080%
219	16.863	16.855	16.870	VV	2346	21337	0.51%	0.022%
220	16.896	16.870	16.930	VV	13285	215186	5.17%	0.227%
221	16.959	16.930	16.972	VV	15700	219746	5.28%	0.231%
222	16.984	16.972	17.014	VV	13575	203096	4.88%	0.214%
223	17.037	17.014	17.052	VV	7943	115391	2.77%	0.122%
224	17.063	17.052	17.115	VV	6071	122011	2.93%	0.129%
225	17.131	17.115	17.152	VV	1998	40599	0.98%	0.043%
226	17.199	17.152	17.238	VV	2571	109682	2.63%	0.116%
227	17.256	17.238	17.290	VV	2569	71742	1.72%	0.076%
228	17.322	17.290	17.330	VV	3489	69633	1.67%	0.073%
229	17.357	17.330	17.401	VV	5364	163281	3.92%	0.172%
230	17.436	17.401	17.467	VV	17127	304146	7.31%	0.320%
231	17.482	17.467	17.509	VV	3544	79211	1.90%	0.083%
232	17.575	17.509	17.592	VV	3595	160511	3.86%	0.169%
233	17.619	17.592	17.648	VV	4394	127971	3.07%	0.135%
234	17.657	17.648	17.678	VV	3614	63043	1.51%	0.066%
235	17.720	17.678	17.735	VV	4128	125270	3.01%	0.132%
236	17.758	17.735	17.780	VV	4156	107380	2.58%	0.113%
237	17.828	17.780	17.842	VV	5197	164193	3.94%	0.173%
238	17.870	17.842	17.908	VV	14738	317617	7.63%	0.335%
239	17.961	17.908	18.012	VV	7699	364959	8.77%	0.384%
240	18.045	18.012	18.068	VV	7451	221804	5.33%	0.234%
241	18.126	18.068	18.178	VV	8035	473496	11.37%	0.499%
242	18.235	18.178	18.268	VV	20962	683753	16.42%	0.720%
243	18.291	18.268	18.316	VV	21242	431147	10.36%	0.454%
244	18.337	18.316	18.362	VV	18327	377846	9.08%	0.398%
245	18.396	18.362	18.445	VV	11359	537255	12.90%	0.566%
246	18.467	18.445	18.481	VV	11375	228901	5.50%	0.241%

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247	18.496	18.481	18.516	VV	11567	230994	5.55%	0.243%
248	18.550	18.516	18.564	VV	11490	316494	7.60%	0.333%
249	18.590	18.564	18.630	VV	19424	555927	13.35%	0.586%
250	18.698	18.630	18.721	VV	19724	785556	18.87%	0.827%
251	18.735	18.721	18.769	VV	15409	413655	9.94%	0.436%
252	18.803	18.769	18.821	VV	16450	470961	11.31%	0.496%
253	18.837	18.821	18.858	VV	15346	330956	7.95%	0.349%
254	18.923	18.858	18.937	VV	16432	744418	17.88%	0.784%
255	19.087	18.937	19.120	VV	28822	2225052	53.44%	2.344%
256	19.131	19.120	19.172	VV	21823	650752	15.63%	0.685%
257	19.195	19.172	19.236	VV	21493	802516	19.27%	0.845%
258	19.309	19.236	19.327	VV	23249	1166744	28.02%	1.229%
259	19.361	19.327	19.381	VV	23513	743285	17.85%	0.783%
260	19.417	19.381	19.445	VV	24496	915746	21.99%	0.965%
261	19.480	19.445	19.508	VV	26898	956786	22.98%	1.008%
262	19.593	19.508	19.642	VV	28899	2169160	52.10%	2.285%
263	19.687	19.642	19.708	VV	29000	1116997	26.83%	1.177%
264	19.754	19.708	19.779	VV	33614	1354633	32.54%	1.427%
265	19.862	19.779	19.898	VV	37908	2530822	60.79%	2.666%
266	19.934	19.898	19.953	VV	35825	1157663	27.80%	1.219%
267	20.039	19.953	20.057	VV	38102	2253139	54.12%	2.373%
268	20.075	20.057	20.092	VV	38073	808380	19.42%	0.851%
269	20.143	20.092	20.178	VV	42555	2087457	50.14%	2.199%
270	20.219	20.178	20.234	VV	44652	1429149	34.33%	1.505%
271	20.279	20.234	20.293	VV	46092	1585270	38.08%	1.670%
272	20.396	20.293	20.423	VV	58370	3842738	92.30%	4.047%
273	20.434	20.423	20.458	VV	49268	1026740	24.66%	1.081%
274	20.483	20.458	20.511	VV	49566	1562490	37.53%	1.646%
275	20.523	20.511	20.541	VV	48246	839030	20.15%	0.884%
276	20.580	20.541	20.604	VV	49753	1839877	44.19%	1.938%
277	20.642	20.604	20.671	VV	50211	1996572	47.95%	2.103%
278	20.691	20.671	20.704	VV	49971	983877	23.63%	1.036%
279	20.725	20.704	20.755	VV	50994	1549764	37.22%	1.632%
280	20.780	20.755	20.900	VV	51256	4163512	100.00%	4.385%
281	20.943	20.900	20.950	VV	45190	1337628	32.13%	1.409%
282	20.972	20.950	21.005	VV	46182	1484886	35.66%	1.564%
283	21.010	21.005	21.042	VV	44060	955429	22.95%	1.006%
284	21.054	21.042	21.072	VV	42522	761841	18.30%	0.802%
285	21.119	21.072	21.142	VV	43721	1794617	43.10%	1.890%
286	21.181	21.142	21.244	VV	44663	2672659	64.19%	2.815%
287	21.264	21.244	21.294	VV	42736	1270988	30.53%	1.339%
288	21.325	21.294	21.338	VV	42811	1113095	26.73%	1.172%
289	21.366	21.338	21.379	VV	43537	1075027	25.82%	1.132%
290	21.393	21.379	21.412	VV	43574	832650	20.00%	0.877%
291	21.427	21.412	21.506	VV	42804	2333576	56.05%	2.458%
292	21.538	21.506	21.548	VV	41474	1025567	24.63%	1.080%
293	21.571	21.548	21.586	VV	41935	944984	22.70%	0.995%
294	21.603	21.586	21.621	VV	42181	873195	20.97%	0.920%
295	21.686	21.621	21.702	VV	42893	2052052	49.29%	2.161%
296	21.767	21.702	21.784	VV	43580	2139133	51.38%	2.253%
297	21.801	21.784	21.866	VV	43494	2039610	48.99%	2.148%
298	21.880	21.866	21.910	VV	38720	997433	23.96%	1.051%
299	21.946	21.910	21.970	VV	39358	1390244	33.39%	1.464%

300 22.022 21.970 22.062 VBA 39924 2207412 53.02% 2.325%

Sum of corrected areas: 94941134

Alaphatic EPH 032320.M Thu Apr 02 12:14:43 2020