

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083019AL\
 Data File : FD030447.D
 Signal(s) : FID2B.CH
 Acq On : 31 Aug 2019 10:21
 Sample : K4544-01DL 5X
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	3.422	3.385	3.438	BV	202	2008	0.19%	0.004%
2	3.451	3.438	3.507	PV	186	4693	0.44%	0.010%
3	3.519	3.507	3.542	VV	167	2868	0.27%	0.006%
4	3.557	3.542	3.578	VV	304	3286	0.31%	0.007%
5	3.590	3.578	3.618	VV	313	4040	0.38%	0.009%
6	3.626	3.618	3.667	PV	144	3972	0.37%	0.009%
7	3.696	3.667	3.746	VV	422	8906	0.83%	0.019%
8	3.764	3.746	3.780	VV	157	2807	0.26%	0.006%
9	3.795	3.780	3.803	VV	148	1705	0.16%	0.004%
10	3.815	3.803	3.881	VV	437	6980	0.65%	0.015%
11	3.900	3.881	3.965	VV	304	6303	0.59%	0.014%
12	3.983	3.965	4.064	PV	1399	25464	2.38%	0.055%
13	4.078	4.064	4.115	VV	323	4101	0.38%	0.009%
14	4.150	4.115	4.181	VV	1072	17980	1.68%	0.039%
15	4.190	4.181	4.236	VV	305	7716	0.72%	0.017%
16	4.247	4.236	4.281	VV	328	5624	0.53%	0.012%
17	4.297	4.281	4.325	VV	310	5840	0.55%	0.013%
18	4.352	4.325	4.368	VV	496	7487	0.70%	0.016%
19	4.384	4.368	4.411	VV	941	11341	1.06%	0.025%
20	4.427	4.411	4.446	VV	488	6770	0.63%	0.015%
21	4.456	4.446	4.516	VV	356	9505	0.89%	0.021%
22	4.535	4.516	4.549	VV	333	3251	0.30%	0.007%
23	4.557	4.549	4.577	VV	171	2189	0.20%	0.005%
24	4.599	4.577	4.621	VV	407	7532	0.70%	0.016%
25	4.635	4.621	4.652	VV	468	5642	0.53%	0.012%
26	4.668	4.652	4.700	VV	383	4911	0.46%	0.011%
27	4.716	4.700	4.746	PV	239	4919	0.46%	0.011%
28	4.762	4.746	4.832	VV	448	10060	0.94%	0.022%
29	4.852	4.832	4.882	VV	293	3888	0.36%	0.008%
30	4.908	4.882	4.933	PV	193	2740	0.26%	0.006%
31	4.975	4.933	4.994	VV	416	8058	0.75%	0.017%
32	5.013	4.994	5.038	VV	451	6865	0.64%	0.015%
33	5.061	5.038	5.087	VV	513	8990	0.84%	0.019%
34	5.118	5.087	5.167	VV	325	5731	0.54%	0.012%
35	5.183	5.167	5.224	PV	130	2681	0.25%	0.006%
36	5.237	5.224	5.246	VV	132	1347	0.13%	0.003%

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37	5.255	5.246	5.264	VV	148	1170	0.11%	0.003%
38	5.283	5.264	5.343	VV	210	6431	0.60%	0.014%
39	5.380	5.359	5.392	PV	146	1981	0.19%	0.004%
40	5.413	5.392	5.469	VV	1372	20256	1.89%	0.044%
41	5.486	5.469	5.513	VV	296	5518	0.52%	0.012%
42	5.521	5.513	5.562	VV	338	4118	0.38%	0.009%
43	5.597	5.562	5.619	VV	322	5542	0.52%	0.012%
44	5.709	5.663	5.735	PV	325	7601	0.71%	0.016%
45	5.751	5.735	5.765	VV	233	2978	0.28%	0.006%
46	5.783	5.765	5.795	VV	220	2498	0.23%	0.005%
47	5.808	5.795	5.892	VV	311	11250	1.05%	0.024%
48	5.961	5.892	5.998	VV	4589	56850	5.31%	0.123%
49	6.004	5.998	6.030	VV	404	5383	0.50%	0.012%
50	6.052	6.030	6.088	VV	421	8970	0.84%	0.019%
51	6.108	6.088	6.164	VV	511	11919	1.11%	0.026%
52	6.184	6.164	6.201	VV	236	3574	0.33%	0.008%
53	6.215	6.201	6.236	VV	242	4452	0.42%	0.010%
54	6.257	6.236	6.282	VV	364	6793	0.63%	0.015%
55	6.325	6.282	6.365	VV	442	9775	0.91%	0.021%
56	6.389	6.365	6.465	VV	1429	19843	1.85%	0.043%
57	6.485	6.465	6.515	VV	168	3229	0.30%	0.007%
58	6.538	6.515	6.629	VV	523	12431	1.16%	0.027%
59	6.642	6.629	6.652	VV	128	1292	0.12%	0.003%
60	6.670	6.652	6.687	VV	242	2812	0.26%	0.006%
61	6.714	6.687	6.767	PV	387	8196	0.77%	0.018%
62	6.796	6.767	6.815	VV	267	5099	0.48%	0.011%
63	6.853	6.815	6.870	VV	333	7985	0.75%	0.017%
64	6.918	6.870	6.933	VV	541	14179	1.33%	0.031%
65	6.945	6.933	6.975	VV	508	9968	0.93%	0.022%
66	7.011	6.975	7.033	VV	3359	42222	3.95%	0.091%
67	7.047	7.033	7.071	VV	575	10277	0.96%	0.022%
68	7.087	7.071	7.123	VV	842	14487	1.35%	0.031%
69	7.145	7.123	7.175	VV	2692	31677	2.96%	0.069%
70	7.184	7.175	7.242	VV	347	8859	0.83%	0.019%
71	7.265	7.242	7.279	VV	398	5777	0.54%	0.013%
72	7.308	7.279	7.339	VV	1734	21836	2.04%	0.047%
73	7.372	7.339	7.424	VV	255	7656	0.72%	0.017%
74	7.431	7.424	7.461	VV	153	1887	0.18%	0.004%
75	7.486	7.461	7.571	PV	237	8424	0.79%	0.018%
76	7.729	7.688	7.771	VV	1276	32150	3.00%	0.070%
77	7.783	7.771	7.851	VV	412	8549	0.80%	0.019%
78	7.885	7.851	7.916	PV	548	11167	1.04%	0.024%
79	7.927	7.916	7.944	VV	240	2944	0.28%	0.006%
80	7.997	7.944	8.038	VV	1293	31143	2.91%	0.067%
81	8.069	8.038	8.085	VV	680	13772	1.29%	0.030%
82	8.101	8.085	8.117	VV	2081	24483	2.29%	0.053%
83	8.129	8.117	8.148	VV	1439	17065	1.59%	0.037%
84	8.173	8.148	8.208	VV	1850	27939	2.61%	0.060%
85	8.235	8.208	8.258	VV	2637	33048	3.09%	0.072%
86	8.285	8.258	8.354	VV	2021	41564	3.88%	0.090%
87	8.373	8.354	8.395	PV	437	4903	0.46%	0.011%
88	8.414	8.395	8.434	VV	182	2694	0.25%	0.006%
89	8.578	8.554	8.605	VV	1400	19972	1.87%	0.043%

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90	8.626	8.605	8.649	VV	851	12426	1.16%	0.027%
91	8.704	8.649	8.743	VV	783	22744	2.13%	0.049%
92	8.758	8.743	8.785	VV	253	3844	0.36%	0.008%
93	8.815	8.785	8.835	VV	568	9648	0.90%	0.021%
94	8.851	8.835	8.868	VV	1170	13808	1.29%	0.030%
95	8.889	8.868	8.925	VV	1005	20061	1.87%	0.043%
96	8.940	8.925	8.965	VV	333	4937	0.46%	0.011%
97	8.990	8.965	9.009	VV	1827	22717	2.12%	0.049%
98	9.025	9.009	9.067	VV	827	11210	1.05%	0.024%
99	9.140	9.101	9.154	PV	657	8593	0.80%	0.019%
100	9.173	9.154	9.208	VV	1172	15986	1.49%	0.035%
101	9.223	9.208	9.240	VV	299	3052	0.29%	0.007%
102	9.277	9.240	9.300	VV	676	9254	0.86%	0.020%
103	9.314	9.300	9.335	PV	296	3051	0.29%	0.007%
104	9.358	9.335	9.418	VV	1385	21331	1.99%	0.046%
105	9.436	9.418	9.483	VV	886	16253	1.52%	0.035%
106	9.511	9.483	9.531	VV	593	13412	1.25%	0.029%
107	9.537	9.531	9.551	VV	529	5331	0.50%	0.012%
108	9.562	9.551	9.582	VV	535	7182	0.67%	0.016%
109	9.626	9.582	9.661	VV	436	14045	1.31%	0.030%
110	9.679	9.661	9.711	VV	937	16436	1.54%	0.036%
111	9.728	9.711	9.743	VV	421	6915	0.65%	0.015%
112	9.768	9.743	9.819	VV	1955	37799	3.53%	0.082%
113	9.838	9.819	9.855	VV	435	6224	0.58%	0.013%
114	9.872	9.855	9.897	VV	307	5352	0.50%	0.012%
115	9.912	9.897	9.925	VV	344	3424	0.32%	0.007%
116	9.937	9.925	9.965	VV	292	4920	0.46%	0.011%
117	9.970	9.965	9.987	VV	183	1266	0.12%	0.003%
118	10.037	9.987	10.075	VV	509	9668	0.90%	0.021%
119	10.098	10.075	10.127	PV	399	8106	0.76%	0.018%
120	10.150	10.127	10.173	VV	773	11222	1.05%	0.024%
121	10.205	10.173	10.218	VV	687	11985	1.12%	0.026%
122	10.235	10.218	10.258	VV	1011	16058	1.50%	0.035%
123	10.273	10.258	10.312	VV	838	13663	1.28%	0.030%
124	10.349	10.312	10.366	VV	714	12464	1.16%	0.027%
125	10.403	10.366	10.443	VV	1825	41647	3.89%	0.090%
126	10.500	10.443	10.535	VV	1765	46470	4.34%	0.101%
127	10.558	10.535	10.610	VV	2103	47534	4.44%	0.103%
128	10.635	10.610	10.698	VV	694	18960	1.77%	0.041%
129	10.718	10.698	10.727	VV	845	8757	0.82%	0.019%
130	10.750	10.727	10.800	VV	18924	199456	18.64%	0.432%
131	10.831	10.800	10.868	VV	8015	112086	10.48%	0.243%
132	10.883	10.868	10.901	VV	460	7638	0.71%	0.017%
133	10.925	10.901	10.961	VV	1867	25223	2.36%	0.055%
134	11.003	10.961	11.016	VV	531	9930	0.93%	0.021%
135	11.041	11.016	11.085	VV	1206	21773	2.03%	0.047%
136	11.133	11.085	11.158	PV	552	14530	1.36%	0.031%
137	11.197	11.158	11.219	VV	1579	22080	2.06%	0.048%
138	11.273	11.219	11.312	VV	2153	43118	4.03%	0.093%
139	11.347	11.312	11.367	VV	628	10301	0.96%	0.022%
140	11.399	11.367	11.419	VV	1468	18264	1.71%	0.040%
141	11.440	11.419	11.460	VV	639	8536	0.80%	0.018%

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142	11.513	11.460	11.536	VV	91631	958025	89.53%	2.074%
143	11.548	11.536	11.562	VV	4436	45564	4.26%	0.099%
144	11.578	11.562	11.619	VV	4945	64255	6.01%	0.139%
145	11.661	11.619	11.677	VV	2873	52537	4.91%	0.114%
146	11.694	11.677	11.709	VV	3334	37936	3.55%	0.082%
147	11.726	11.709	11.777	VV	3645	47377	4.43%	0.103%
148	11.802	11.777	11.823	PV	614	8868	0.83%	0.019%
149	11.863	11.823	11.887	VV	1905	32621	3.05%	0.071%
150	11.910	11.887	11.991	VV	2070	59425	5.55%	0.129%
151	12.016	11.991	12.041	VV	2598	35613	3.33%	0.077%
152	12.074	12.041	12.101	VV	1185	29581	2.76%	0.064%
153	12.161	12.101	12.178	VV	740	22120	2.07%	0.048%
154	12.193	12.178	12.206	VV	915	11284	1.05%	0.024%
155	12.221	12.206	12.234	VV	916	12301	1.15%	0.027%
156	12.290	12.234	12.313	VV	1350	44189	4.13%	0.096%
157	12.332	12.313	12.370	VV	1567	30229	2.83%	0.065%
158	12.392	12.370	12.417	VV	1430	23170	2.17%	0.050%
159	12.442	12.417	12.461	VV	3878	53751	5.02%	0.116%
160	12.501	12.461	12.528	VV	2950	65207	6.09%	0.141%
161	12.556	12.528	12.593	VV	24532	281601	26.32%	0.610%
162	12.610	12.593	12.638	VV	1183	17942	1.68%	0.039%
163	12.651	12.638	12.668	VV	433	4701	0.44%	0.010%
164	12.695	12.668	12.727	VV	1414	31424	2.94%	0.068%
165	12.744	12.727	12.755	VV	1963	22104	2.07%	0.048%
166	12.767	12.755	12.811	VV	1456	28390	2.65%	0.061%
167	12.852	12.811	12.891	VV	25667	297304	27.79%	0.644%
168	12.941	12.891	12.975	VV	66196	772823	72.23%	1.673%
169	12.989	12.975	13.001	VV	281	3215	0.30%	0.007%
170	13.027	13.001	13.037	VV	1012	13566	1.27%	0.029%
171	13.052	13.037	13.085	VV	1202	17404	1.63%	0.038%
172	13.118	13.085	13.164	PV	1897	50269	4.70%	0.109%
173	13.181	13.164	13.208	VV	918	16554	1.55%	0.036%
174	13.220	13.208	13.231	VV	520	6595	0.62%	0.014%
175	13.250	13.231	13.288	VV	1144	24846	2.32%	0.054%
176	13.309	13.288	13.333	VV	2217	36163	3.38%	0.078%
177	13.343	13.333	13.372	VV	746	13903	1.30%	0.030%
178	13.437	13.372	13.465	VV	4480	88355	8.26%	0.191%
179	13.508	13.465	13.524	VV	1462	32408	3.03%	0.070%
180	13.548	13.524	13.566	VV	2474	38155	3.57%	0.083%
181	13.585	13.566	13.608	VV	3522	49328	4.61%	0.107%
182	13.635	13.608	13.653	VV	1554	33597	3.14%	0.073%
183	13.713	13.653	13.734	VV	3934	103165	9.64%	0.223%
184	13.755	13.734	13.778	VV	3442	49458	4.62%	0.107%
185	13.784	13.778	13.804	VV	1000	13536	1.27%	0.029%
186	13.835	13.804	13.853	VV	1222	28283	2.64%	0.061%
187	13.906	13.853	13.933	VV	1649	52227	4.88%	0.113%
188	13.958	13.933	13.983	VV	1223	32452	3.03%	0.070%
189	14.055	13.983	14.085	VV	1983	84535	7.90%	0.183%
190	14.133	14.085	14.150	VV	2832	89052	8.32%	0.193%
191	14.170	14.150	14.231	VV	4390	124500	11.64%	0.270%
192	14.251	14.231	14.291	VV	3526	97358	9.10%	0.211%
193	14.311	14.291	14.326	VV	4238	68508	6.40%	0.148%
194	14.347	14.326	14.385	VV	4967	121389	11.34%	0.263%

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195	14.409	14.385	14.431	VV	6159	105797	9.89%	0.229%
196	14.472	14.431	14.486	VV	4757	104280	9.75%	0.226%
197	14.496	14.486	14.514	VV	3497	52564	4.91%	0.114%
198	14.542	14.514	14.571	VV	3473	101948	9.53%	0.221%
199	14.597	14.571	14.632	VV	4049	127434	11.91%	0.276%
200	14.652	14.632	14.691	VV	3721	115329	10.78%	0.250%
201	14.717	14.691	14.737	VV	16223	226983	21.21%	0.491%
202	14.758	14.737	14.817	VV	17265	351432	32.84%	0.761%
203	14.842	14.817	14.862	VV	4230	104053	9.72%	0.225%
204	14.879	14.862	14.897	VV	5504	92904	8.68%	0.201%
205	14.918	14.897	14.936	VV	3775	84362	7.88%	0.183%
206	14.955	14.936	14.996	VV	3913	119312	11.15%	0.258%
207	15.026	14.996	15.064	VV	5375	169331	15.83%	0.367%
208	15.077	15.064	15.104	VV	4688	95460	8.92%	0.207%
209	15.182	15.104	15.238	VV	6768	405775	37.92%	0.879%
210	15.255	15.238	15.276	VV	5248	107386	10.04%	0.233%
211	15.301	15.276	15.338	VV	6438	189399	17.70%	0.410%
212	15.383	15.338	15.408	VV	8901	279649	26.14%	0.605%
213	15.426	15.408	15.453	VV	6381	147126	13.75%	0.319%
214	15.469	15.453	15.481	VV	5724	91597	8.56%	0.198%
215	15.524	15.481	15.534	VV	8305	213593	19.96%	0.462%
216	15.547	15.534	15.578	VV	8146	189868	17.74%	0.411%
217	15.624	15.578	15.648	VV	8242	294983	27.57%	0.639%
218	15.687	15.648	15.727	VV	9885	362578	33.89%	0.785%
219	15.749	15.727	15.765	VV	8313	172953	16.16%	0.374%
220	15.793	15.765	15.812	VV	10716	271171	25.34%	0.587%
221	15.821	15.812	15.845	VV	10249	172465	16.12%	0.373%
222	15.888	15.845	15.917	VV	9124	355201	33.20%	0.769%
223	15.936	15.917	15.945	VV	8879	145568	13.60%	0.315%
224	16.010	15.945	16.035	VV	12945	548165	51.23%	1.187%
225	16.090	16.035	16.113	VV	10846	450700	42.12%	0.976%
226	16.153	16.113	16.175	VV	13560	428555	40.05%	0.928%
227	16.190	16.175	16.214	VV	12239	267653	25.01%	0.580%
228	16.266	16.214	16.321	VV	26112	1013606	94.73%	2.195%
229	16.362	16.321	16.379	VV	13057	418423	39.10%	0.906%
230	16.396	16.379	16.415	VV	14227	273635	25.57%	0.592%
231	16.444	16.415	16.462	VV	12639	348136	32.54%	0.754%
232	16.482	16.462	16.508	VV	13171	343365	32.09%	0.743%
233	16.520	16.508	16.531	VV	12867	168646	15.76%	0.365%
234	16.585	16.531	16.613	VV	21763	761380	71.16%	1.648%
235	16.641	16.613	16.661	VV	23984	511415	47.80%	1.107%
236	16.677	16.661	16.702	VV	15585	368566	34.45%	0.798%
237	16.739	16.702	16.768	VV	21622	691218	64.60%	1.497%
238	16.784	16.768	16.823	VV	15656	483579	45.19%	1.047%
239	16.858	16.823	16.901	VV	16075	696373	65.08%	1.508%
240	16.940	16.901	16.958	VV	16605	540994	50.56%	1.171%
241	16.985	16.958	17.029	VV	18177	716681	66.98%	1.552%
242	17.047	17.029	17.058	VV	15966	272819	25.50%	0.591%
243	17.080	17.058	17.101	VV	16052	411177	38.43%	0.890%
244	17.116	17.101	17.131	VV	17783	302006	28.22%	0.654%
245	17.162	17.131	17.210	VV	21415	856040	80.00%	1.853%
246	17.233	17.210	17.261	VV	17206	498820	46.62%	1.080%

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247	17.282	17.261	17.290	VV	16794	284033	26.54%	0.615%
248	17.312	17.290	17.357	VV	19889	668668	62.49%	1.448%
249	17.386	17.357	17.415	VV	18069	540766	50.54%	1.171%
250	17.447	17.415	17.459	VV	15654	399365	37.32%	0.865%
251	17.475	17.459	17.495	VV	15666	321586	30.05%	0.696%
252	17.518	17.495	17.541	VV	17461	433974	40.56%	0.940%
253	17.568	17.541	17.587	VV	16852	424834	39.70%	0.920%
254	17.618	17.587	17.675	VV	18484	799720	74.74%	1.732%
255	17.698	17.675	17.725	VV	15949	441203	41.23%	0.955%
256	17.742	17.725	17.750	VV	14523	217098	20.29%	0.470%
257	17.771	17.750	17.781	VV	16211	280364	26.20%	0.607%
258	17.796	17.781	17.893	VV	16854	987810	92.32%	2.139%
259	17.910	17.893	17.925	VV	13871	251840	23.54%	0.545%
260	17.938	17.925	17.958	VV	13796	259880	24.29%	0.563%
261	17.969	17.958	17.978	VV	13152	153617	14.36%	0.333%
262	18.001	17.978	18.023	VV	20084	438189	40.95%	0.949%
263	18.039	18.023	18.064	VV	16143	338114	31.60%	0.732%
264	18.096	18.064	18.114	VV	12672	358807	33.53%	0.777%
265	18.133	18.114	18.151	VV	15892	305404	28.54%	0.661%
266	18.164	18.151	18.205	VV	12353	354822	33.16%	0.768%
267	18.218	18.205	18.230	VV	10560	157248	14.70%	0.340%
268	18.253	18.230	18.315	VV	16773	568148	53.10%	1.230%
269	18.334	18.315	18.351	VV	9491	197411	18.45%	0.427%
270	18.383	18.351	18.407	VV	10422	304512	28.46%	0.659%
271	18.442	18.407	18.473	VV	11472	369838	34.56%	0.801%
272	18.486	18.473	18.510	VV	8434	180080	16.83%	0.390%
273	18.551	18.510	18.579	VV	9585	348322	32.55%	0.754%
274	18.599	18.579	18.638	VV	8343	277565	25.94%	0.601%
275	18.690	18.638	18.705	VV	8702	314036	29.35%	0.680%
276	18.723	18.705	18.778	VV	8014	344675	32.21%	0.746%
277	18.837	18.778	18.871	VV	10592	488413	45.65%	1.057%
278	18.886	18.871	18.911	VV	8225	194223	18.15%	0.421%
279	18.937	18.911	18.957	VV	8740	227808	21.29%	0.493%
280	18.971	18.957	18.988	VV	8279	145467	13.59%	0.315%
281	18.998	18.988	19.036	VV	7920	221354	20.69%	0.479%
282	19.083	19.036	19.111	VV	7718	334650	31.28%	0.725%
283	19.136	19.111	19.151	VV	7778	179582	16.78%	0.389%
284	19.213	19.151	19.247	VV	11216	539629	50.43%	1.168%
285	19.259	19.247	19.293	VV	9074	244441	22.84%	0.529%
286	19.340	19.293	19.371	VV	10265	439022	41.03%	0.951%
287	19.400	19.371	19.424	VV	12361	335584	31.36%	0.727%
288	19.467	19.424	19.492	VV	12546	448487	41.91%	0.971%
289	19.509	19.492	19.538	VV	11458	311240	29.09%	0.674%
290	19.590	19.538	19.628	VV	13639	656420	61.35%	1.421%
291	19.684	19.628	19.726	VV	12379	686555	64.16%	1.486%
292	19.777	19.726	19.800	VV	15266	591635	55.29%	1.281%
293	19.843	19.800	19.890	VV	14370	748804	69.98%	1.621%
294	19.955	19.890	19.977	VV	16078	760429	71.07%	1.646%
295	20.016	19.977	20.031	VV	15718	502142	46.93%	1.087%
296	20.117	20.031	20.139	VV	17646	1070010	100.00%	2.317%
297	20.209	20.139	20.218	VV	18320	831882	77.75%	1.801%
298	20.264	20.218	20.275	VV	19653	649025	60.66%	1.405%
299	20.311	20.275	20.333	VV	21151	717005	67.01%	1.552%

300 20.365 20.333 20.378 VV rteres 21219 563596 52.67% 1.220%

Sum of corrected areas: 46186435

Alaphatic EPH 080819.M Sat Aug 31 13:48:16 2019