

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048289.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 18:35
 Sample : P2518-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.146	3.104	3.171	BV	308	4004	0.06%	0.012%
2	3.195	3.171	3.241	VV	783	12343	0.19%	0.036%
3	3.250	3.241	3.279	VV	134	1518	0.02%	0.004%
4	3.291	3.279	3.321	VV	101	1340	0.02%	0.004%
5	3.327	3.321	3.390	PV	65	1266	0.02%	0.004%
6	3.402	3.390	3.426	PV	104	1804	0.03%	0.005%
7	3.432	3.426	3.469	VV	132	2903	0.05%	0.008%
8	3.483	3.469	3.511	VV	194	2217	0.03%	0.006%
9	3.521	3.511	3.529	VV	141	847	0.01%	0.002%
10	3.540	3.529	3.642	VV	145	5037	0.08%	0.015%
11	3.687	3.642	3.718	VV	222	5399	0.08%	0.016%
12	3.727	3.718	3.756	VV	156	1887	0.03%	0.005%
13	3.773	3.756	3.796	VV	130	2478	0.04%	0.007%
14	3.814	3.796	3.858	VV	316	3821	0.06%	0.011%
15	3.863	3.858	3.911	VV	125	953	0.01%	0.003%
16	3.927	3.911	3.971	PV	252	2487	0.04%	0.007%
17	3.984	3.971	4.001	PBA	14	-1240	-0.02%	-0.004%
18	4.021	4.001	4.034	BV	91	591	0.01%	0.002%
19	4.039	4.034	4.051	VV	111	736	0.01%	0.002%
20	4.057	4.051	4.102	VV	136	1581	0.02%	0.005%
21	4.131	4.102	4.160	PV	507	7640	0.12%	0.022%
22	4.177	4.160	4.224	VV	465	8328	0.13%	0.024%
23	4.230	4.224	4.281	VV	157	3957	0.06%	0.012%
24	4.320	4.281	4.405	VV	825	22967	0.36%	0.067%
25	4.418	4.405	4.491	VV	186	5954	0.09%	0.017%
26	4.503	4.491	4.535	VV	132	2561	0.04%	0.007%
27	4.544	4.535	4.568	VV	133	1886	0.03%	0.005%
28	4.600	4.568	4.625	VV	525	10121	0.16%	0.029%
29	4.637	4.625	4.695	VV	265	6204	0.10%	0.018%
30	4.715	4.695	4.739	VV	209	2750	0.04%	0.008%
31	4.759	4.739	4.787	VV	519	5270	0.08%	0.015%

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32	4.797	4.787	4.810	VV	85	842	0.01%	0.002%
33	4.821	4.810	4.888	VV	158	3380	0.05%	0.010%
34	4.905	4.888	4.941	VV	126	1990	0.03%	0.006%
35	4.949	4.941	4.992	VV	147	3176	0.05%	0.009%
36	5.005	4.992	5.037	VV	153	3284	0.05%	0.010%
37	5.046	5.037	5.136	VV	138	5110	0.08%	0.015%
38	5.154	5.136	5.208	PV	101	2372	0.04%	0.007%
39	5.233	5.208	5.269	VV	174	3976	0.06%	0.012%
40	5.294	5.269	5.337	VV	334	5098	0.08%	0.015%
41	5.355	5.337	5.394	VV	195	2903	0.05%	0.008%
42	5.404	5.394	5.425	VV	136	1738	0.03%	0.005%
43	5.436	5.425	5.452	PV	68	1005	0.02%	0.003%
44	5.487	5.452	5.515	VV	115	2703	0.04%	0.008%
45	5.534	5.515	5.559	VV	656	7295	0.11%	0.021%
46	5.566	5.559	5.594	VV	90	1206	0.02%	0.004%
47	5.601	5.594	5.631	VV	105	1442	0.02%	0.004%
48	5.690	5.631	5.711	PV	115	1603	0.03%	0.005%
49	5.729	5.711	5.740	PV	185	1963	0.03%	0.006%
50	5.763	5.740	5.816	VV	2585	34012	0.54%	0.099%
51	5.834	5.816	5.868	VV	673	8825	0.14%	0.026%
52	5.919	5.868	5.929	VV	202	3987	0.06%	0.012%
53	5.968	5.929	6.009	VV	173	4034	0.06%	0.012%
54	6.018	6.009	6.027	VV	92	816	0.01%	0.002%
55	6.044	6.027	6.058	VV	143	1884	0.03%	0.005%
56	6.061	6.058	6.075	VV	103	611	0.01%	0.002%
57	6.097	6.075	6.117	PV	159	1870	0.03%	0.005%
58	6.130	6.117	6.192	VV	175	3878	0.06%	0.011%
59	6.199	6.192	6.247	VV	73	2234	0.04%	0.006%
60	6.258	6.247	6.280	VV	183	2469	0.04%	0.007%
61	6.301	6.280	6.338	VV	1420	18771	0.30%	0.055%
62	6.373	6.338	6.421	VV	1383	23192	0.36%	0.067%
63	6.468	6.421	6.522	VV	487	12136	0.19%	0.035%
64	6.536	6.522	6.571	VV	185	2931	0.05%	0.009%
65	6.598	6.571	6.633	VV	416	5788	0.09%	0.017%
66	6.645	6.633	6.656	VV	157	1608	0.03%	0.005%
67	6.669	6.656	6.678	VV	216	2175	0.03%	0.006%
68	6.705	6.678	6.737	VV	251	5907	0.09%	0.017%
69	6.758	6.737	6.810	VV	278	6273	0.10%	0.018%
70	6.836	6.810	6.860	VV	965	11665	0.18%	0.034%
71	6.883	6.860	6.955	VV	5234	68421	1.08%	0.199%
72	6.964	6.955	7.000	VV	207	3784	0.06%	0.011%
73	7.011	7.000	7.031	VV	158	1820	0.03%	0.005%
74	7.038	7.031	7.044	VV	120	786	0.01%	0.002%
75	7.052	7.044	7.066	VV	159	1485	0.02%	0.004%
76	7.082	7.066	7.091	VV	180	1979	0.03%	0.006%
77	7.098	7.091	7.136	VV	182	2533	0.04%	0.007%
78	7.167	7.136	7.204	VV	229	4487	0.07%	0.013%
79	7.240	7.204	7.358	VV	477	18195	0.29%	0.053%

80	7.398	7.358	7.413	VV	358	7031	0.11%	0.020%
81	7.431	7.413	7.460	VV	445	7566	0.12%	0.022%
82	7.473	7.460	7.509	VV	251	4475	0.07%	0.013%
83	7.518	7.509	7.525	VV	116	918	0.01%	0.003%
84	7.537	7.525	7.552	VV	244	2543	0.04%	0.007%
85	7.575	7.552	7.598	VV	224	3863	0.06%	0.011%
86	7.605	7.598	7.618	VV	132	1325	0.02%	0.004%
87	7.624	7.618	7.671	VV	154	3210	0.05%	0.009%
88	7.706	7.671	7.735	VV	431	7820	0.12%	0.023%
89	7.742	7.735	7.755	VV	190	1626	0.03%	0.005%
90	7.765	7.755	7.808	VV	173	3086	0.05%	0.009%
91	7.824	7.808	7.870	PV	243	3758	0.06%	0.011%
92	7.884	7.870	7.916	VV	115	1850	0.03%	0.005%
93	7.928	7.916	7.950	VV	123	1367	0.02%	0.004%
94	8.317	8.300	8.384	VV	580	20454	0.32%	0.059%
95	8.407	8.384	8.419	VV	454	7306	0.11%	0.021%
96	8.430	8.419	8.445	VV	414	5066	0.08%	0.015%
97	8.479	8.445	8.504	VV	815	15932	0.25%	0.046%
98	8.516	8.504	8.538	VV	441	7721	0.12%	0.022%
99	8.587	8.538	8.674	VV	1353	36831	0.58%	0.107%
100	8.726	8.674	8.767	VV	311	12291	0.19%	0.036%
101	8.777	8.767	8.800	VV	198	2745	0.04%	0.008%
102	8.825	8.800	8.842	VV	216	4036	0.06%	0.012%
103	9.061	9.048	9.109	VV	1532	42800	0.67%	0.124%
104	9.122	9.109	9.163	VV	919	22873	0.36%	0.066%
105	9.194	9.163	9.248	VV	812	28251	0.44%	0.082%
106	9.254	9.248	9.261	VV	425	3251	0.05%	0.009%
107	9.268	9.261	9.275	VV	454	3215	0.05%	0.009%
108	9.282	9.275	9.291	VV	447	3967	0.06%	0.012%
109	9.319	9.291	9.371	VV	1259	31986	0.50%	0.093%
110	9.377	9.371	9.387	VV	406	3467	0.05%	0.010%
111	9.412	9.387	9.427	VV	1056	16713	0.26%	0.049%
112	9.449	9.427	9.456	VV	4120	41854	0.66%	0.122%
113	9.466	9.456	9.540	VV	4779	61782	0.97%	0.180%
114	9.552	9.540	9.560	VV	254	2329	0.04%	0.007%
115	9.596	9.560	9.678	VV	304	13364	0.21%	0.039%
116	9.691	9.678	9.702	VV	119	1585	0.02%	0.005%
117	9.738	9.702	9.769	VV	1084	16386	0.26%	0.048%
118	9.791	9.769	9.827	VV	444	10604	0.17%	0.031%
119	9.862	9.827	9.898	VV	298	8915	0.14%	0.026%
120	9.932	9.898	9.945	VV	215	4364	0.07%	0.013%
121	9.975	9.945	10.008	VV	224	5324	0.08%	0.015%
122	10.029	10.008	10.087	VV	419	8903	0.14%	0.026%
123	10.128	10.087	10.165	VV	443	11229	0.18%	0.033%
124	10.193	10.165	10.279	VV	1012	21305	0.34%	0.062%
125	10.300	10.279	10.312	VV	227	3020	0.05%	0.009%
126	10.338	10.312	10.391	VV	163	5017	0.08%	0.015%

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127	10.400	10.391	10.427	PV	111	793	0.01%	0.002%
128	10.537	10.427	10.563	VV	268	8709	0.14%	0.025%
129	10.584	10.563	10.604	VV	455	7468	0.12%	0.022%
130	10.633	10.604	10.654	VV	421	8608	0.14%	0.025%
131	10.671	10.654	10.699	VV	469	7942	0.12%	0.023%
132	10.725	10.699	10.742	VV	236	4494	0.07%	0.013%
133	10.747	10.742	10.758	VV	212	1768	0.03%	0.005%
134	10.763	10.758	10.775	VV	186	1773	0.03%	0.005%
135	10.786	10.775	10.797	VV	168	2085	0.03%	0.006%
136	10.820	10.797	10.834	VV	206	4135	0.07%	0.012%
137	10.859	10.834	10.874	VV	349	5577	0.09%	0.016%
138	10.888	10.874	10.902	VV	518	6580	0.10%	0.019%
139	10.932	10.902	10.978	VV	1174	22264	0.35%	0.065%
140	11.007	10.978	11.020	VV	432	7678	0.12%	0.022%
141	11.032	11.020	11.107	VV	405	12215	0.19%	0.036%
142	11.118	11.107	11.124	VV	182	1705	0.03%	0.005%
143	11.156	11.124	11.181	VV	906	15751	0.25%	0.046%
144	11.211	11.181	11.243	VV	580	13769	0.22%	0.040%
145	11.262	11.243	11.294	VV	456	10512	0.17%	0.031%
146	11.302	11.294	11.340	VV	341	7555	0.12%	0.022%
147	11.358	11.340	11.370	VV	248	3925	0.06%	0.011%
148	11.384	11.370	11.407	VV	269	4223	0.07%	0.012%
149	11.444	11.407	11.477	VV	209	5726	0.09%	0.017%
150	11.493	11.477	11.512	VV	171	2359	0.04%	0.007%
151	11.567	11.512	11.588	VV	735	11433	0.18%	0.033%
152	11.637	11.588	11.691	VV	1057	22962	0.36%	0.067%
153	11.730	11.691	11.776	VV	512	11707	0.18%	0.034%
154	11.795	11.776	11.810	PV	456	4870	0.08%	0.014%
155	11.829	11.810	11.856	VV	504	7595	0.12%	0.022%
156	11.898	11.856	11.918	VV	556	11298	0.18%	0.033%
157	11.959	11.918	12.073	VV	585849	6356218	100.00%	18.475%
158	12.090	12.073	12.111	VV	565	9059	0.14%	0.026%
159	12.120	12.111	12.181	VV	552	9268	0.15%	0.027%
160	12.185	12.181	12.216	VV	143	1814	0.03%	0.005%
161	12.246	12.216	12.269	PV	230	4026	0.06%	0.012%
162	12.304	12.269	12.341	VV	917	16634	0.26%	0.048%
163	12.359	12.341	12.380	VV	579	8946	0.14%	0.026%
164	12.397	12.380	12.434	VV	755	11413	0.18%	0.033%
165	12.461	12.434	12.523	VV	964	19587	0.31%	0.057%
166	12.551	12.523	12.671	VV	39776	486903	7.66%	1.415%
167	12.677	12.671	12.702	VV	412	6907	0.11%	0.020%
168	12.717	12.702	12.736	VV	360	6208	0.10%	0.018%
169	12.755	12.736	12.818	VV	606	13564	0.21%	0.039%
170	12.825	12.818	12.850	VV	182	3384	0.05%	0.010%
171	12.887	12.850	12.921	VV	536	12148	0.19%	0.035%
172	12.945	12.921	12.977	VV	1364	20437	0.32%	0.059%
173	13.008	12.977	13.040	VV	495	9862	0.16%	0.029%
174	13.061	13.040	13.087	VV	368	5644	0.09%	0.016%

175	13.098	13.087	13.123	VV	138	1546	0.02%	0.004%
176	13.135	13.123	13.158	VV	81	532	0.01%	0.002%
177	13.191	13.158	13.258	PV	323	9374	0.15%	0.027%
178	13.269	13.258	13.280	VV	182	1359	0.02%	0.004%
179	13.309	13.280	13.329	VV	399	7259	0.11%	0.021%
180	13.393	13.329	13.531	VV	414462	5082540	79.96%	14.773%
181	13.564	13.531	13.600	VV	2131	47271	0.74%	0.137%
182	13.620	13.600	13.644	VV	1243	20347	0.32%	0.059%
183	13.674	13.644	13.713	VV	858	18613	0.29%	0.054%
184	13.782	13.713	13.871	VV	7469	108584	1.71%	0.316%
185	13.874	13.871	13.898	VV	316	3996	0.06%	0.012%
186	13.932	13.898	13.954	VV	262	7180	0.11%	0.021%
187	13.965	13.954	13.975	VV	300	3111	0.05%	0.009%
188	13.995	13.975	14.040	VV	320	8013	0.13%	0.023%
189	14.093	14.040	14.116	VV	1350	23311	0.37%	0.068%
190	14.143	14.116	14.189	VV	1734	30828	0.49%	0.090%
191	14.206	14.189	14.214	VV	213	2240	0.04%	0.007%
192	14.238	14.214	14.277	VV	211	4773	0.08%	0.014%
193	14.328	14.277	14.350	PV	142	4055	0.06%	0.012%
194	14.376	14.350	14.380	VV	194	3113	0.05%	0.009%
195	14.394	14.380	14.414	VV	253	3928	0.06%	0.011%
196	14.432	14.414	14.466	VV	251	3618	0.06%	0.011%
197	14.543	14.466	14.568	PV	2121	43013	0.68%	0.125%
198	14.577	14.568	14.615	VV	1467	22514	0.35%	0.065%
199	14.656	14.615	14.681	VV	747	18707	0.29%	0.054%
200	14.704	14.681	14.747	VV	4619	73708	1.16%	0.214%
201	14.773	14.747	14.798	VV	6059	86148	1.36%	0.250%
202	14.810	14.798	14.873	VV	914	23392	0.37%	0.068%
203	14.905	14.873	14.946	VV	1363	32806	0.52%	0.095%
204	14.971	14.946	15.001	VV	849	18023	0.28%	0.052%
205	15.012	15.001	15.028	VV	615	7779	0.12%	0.023%
206	15.049	15.028	15.060	VV	479	8254	0.13%	0.024%
207	15.101	15.060	15.121	VV	1208	28467	0.45%	0.083%
208	15.147	15.121	15.161	VV	1169	23185	0.36%	0.067%
209	15.201	15.161	15.209	VV	2062	45510	0.72%	0.132%
210	15.243	15.209	15.269	VV	4450	86659	1.36%	0.252%
211	15.292	15.269	15.360	VV	2304	47122	0.74%	0.137%
212	15.380	15.360	15.400	VV	641	9477	0.15%	0.028%
213	15.410	15.400	15.454	VV	283	3779	0.06%	0.011%
214	15.472	15.454	15.493	PV	214	2826	0.04%	0.008%
215	15.541	15.493	15.561	VV	1505	24954	0.39%	0.073%
216	15.582	15.561	15.595	VV	878	13933	0.22%	0.040%
217	15.628	15.595	15.703	VV	37381	741678	11.67%	2.156%
218	15.720	15.703	15.738	VV	2001	30965	0.49%	0.090%
219	15.763	15.738	15.795	VV	9878	137823	2.17%	0.401%
220	15.839	15.795	15.920	VV	20234	302676	4.76%	0.880%
221	15.976	15.920	15.994	VV	724	15028	0.24%	0.044%

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222	16.027	15.994	16.064	VV	348	8442	0.13%	0.025%
223	16.094	16.064	16.113	VV	307	5977	0.09%	0.017%
224	16.152	16.113	16.191	VV	2128	47050	0.74%	0.137%
225	16.229	16.191	16.244	VV	2378	39013	0.61%	0.113%
226	16.264	16.244	16.293	VV	4584	62905	0.99%	0.183%
227	16.326	16.293	16.367	VV	3432	55360	0.87%	0.161%
228	16.391	16.367	16.416	VV	372	6197	0.10%	0.018%
229	16.441	16.416	16.458	PV	385	5601	0.09%	0.016%
230	16.476	16.458	16.504	VV	255	4168	0.07%	0.012%
231	16.560	16.504	16.591	VV	2293	39635	0.62%	0.115%
232	16.643	16.591	16.688	VV	22525	444325	6.99%	1.291%
233	16.746	16.688	16.797	VV	25349	485460	7.64%	1.411%
234	16.824	16.797	16.850	VV	4555	76828	1.21%	0.223%
235	16.878	16.850	16.963	VV	11644	184284	2.90%	0.536%
236	17.006	16.963	17.029	VV	436	10569	0.17%	0.031%
237	17.124	17.029	17.160	VV	4221	107401	1.69%	0.312%
238	17.220	17.160	17.250	VV	6717	175029	2.75%	0.509%
239	17.290	17.250	17.344	VV	8771	152110	2.39%	0.442%
240	17.348	17.344	17.392	VV	287	4722	0.07%	0.014%
241	17.439	17.392	17.514	PV	1906	37524	0.59%	0.109%
242	17.586	17.514	17.630	VV	16693	346802	5.46%	1.008%
243	17.661	17.630	17.709	VV	23014	360388	5.67%	1.048%
244	17.745	17.709	17.770	VV	3031	51561	0.81%	0.150%
245	17.782	17.770	17.815	VV	988	18332	0.29%	0.053%
246	17.830	17.815	17.854	VV	374	5904	0.09%	0.017%
247	17.883	17.854	17.911	PV	986	17636	0.28%	0.051%
248	17.939	17.911	17.966	VV	423	8501	0.13%	0.025%
249	18.052	17.966	18.074	PV	3283	88531	1.39%	0.257%
250	18.100	18.074	18.138	VV	6310	122584	1.93%	0.356%
251	18.189	18.138	18.218	VV	15701	258617	4.07%	0.752%
252	18.229	18.218	18.264	VV	1812	32539	0.51%	0.095%
253	18.282	18.264	18.301	VV	1037	18570	0.29%	0.054%
254	18.332	18.301	18.360	VV	3392	69387	1.09%	0.202%
255	18.374	18.360	18.388	VV	1233	19279	0.30%	0.056%
256	18.428	18.388	18.437	VV	6219	101030	1.59%	0.294%
257	18.464	18.437	18.501	VV	35787	788580	12.41%	2.292%
258	18.524	18.501	18.568	VV	28830	541063	8.51%	1.573%
259	18.616	18.568	18.668	VV	4248	155269	2.44%	0.451%
260	18.740	18.668	18.779	VV	4946	147549	2.32%	0.429%
261	18.786	18.779	18.845	VV	1211	31884	0.50%	0.093%
262	18.927	18.845	18.984	PV	6530	215347	3.39%	0.626%
263	19.027	18.984	19.070	VV	8866	212785	3.35%	0.618%
264	19.090	19.070	19.111	VV	2426	46984	0.74%	0.137%
265	19.216	19.111	19.234	VV	3277	130550	2.05%	0.379%
266	19.295	19.234	19.317	VV	28602	591159	9.30%	1.718%
267	19.340	19.317	19.389	VV	21443	577993	9.09%	1.680%
268	19.426	19.389	19.449	VV	12134	292659	4.60%	0.851%
269	19.468	19.449	19.501	VV	9045	192485	3.03%	0.559%

270	19.530	19.501	19.554	VV	rteres 5090	119720	1.88%	0.348%
271	19.581	19.554	19.606	VV	6312	150990	2.38%	0.439%
272	19.625	19.606	19.654	VV	5913	119864	1.89%	0.348%
273	19.712	19.654	19.728	VV	5259	165064	2.60%	0.480%
274	19.742	19.728	19.755	VV	4320	63846	1.00%	0.186%
275	19.780	19.755	19.802	VV	9661	177187	2.79%	0.515%
276	19.825	19.802	19.852	VV	6575	153367	2.41%	0.446%
277	19.890	19.852	19.924	VV	6058	205676	3.24%	0.598%
278	20.004	19.924	20.033	VV	8099	324390	5.10%	0.943%
279	20.069	20.033	20.103	VV	22580	520369	8.19%	1.513%
280	20.120	20.103	20.156	VV	9910	257820	4.06%	0.749%
281	20.171	20.156	20.199	VV	6328	153156	2.41%	0.445%
282	20.237	20.199	20.260	VV	7558	239620	3.77%	0.696%
283	20.335	20.260	20.378	VV	8793	512281	8.06%	1.489%
284	20.453	20.378	20.474	VV	9528	420128	6.61%	1.221%
285	20.495	20.474	20.505	VV	7816	140634	2.21%	0.409%
286	20.616	20.505	20.707	VV	20462	1386679	21.82%	4.031%
287	20.763	20.707	20.775	VV	10900	415606	6.54%	1.208%
288	20.809	20.775	20.833	VV	13929	428937	6.75%	1.247%
289	20.849	20.833	20.890	VV	12069	391852	6.16%	1.139%
290	20.942	20.890	20.964	VV	12220	512016	8.06%	1.488%
291	20.977	20.964	21.019	VV	11450	356152	5.60%	1.035%
292	21.111	21.019	21.154	VV	10852	834822	13.13%	2.426%
293	21.192	21.154	21.271	VV	11760	689598	10.85%	2.004%
294	21.320	21.271	21.355	VV	8450	420846	6.62%	1.223%
295	21.361	21.355	21.369	VV	7958	69517	1.09%	0.202%
296	21.395	21.369	21.421	VV	7915	242286	3.81%	0.704%
297	21.439	21.421	21.478	VV	7818	255475	4.02%	0.743%
298	21.498	21.478	21.578	VV	7227	407390	6.41%	1.184%
299	21.619	21.578	21.661	VV	7244	319870	5.03%	0.930%
300	21.694	21.661	21.741	VV	5606	256751	4.04%	0.746%
301	21.754	21.741	21.838	VV	4759	245009	3.85%	0.712%
302	21.855	21.838	21.926	VV	3632	165775	2.61%	0.482%
303	21.979	21.926	22.028	VV	2827	155844	2.45%	0.453%
304	22.110	22.028	22.194	VV	3534	202357	3.18%	0.588%
305	22.259	22.194	22.301	VBA	552	68868	1.08%	0.200%

Sum of corrected areas: 34404433

Aliphatic EPH 042724.M Tue May 21 02:12:21 2024