

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071824AL\
 Data File : FE049183.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2024 14:58
 Sample : P3294-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.148	3.104	3.180	BV	86	1497	0.03%	0.005%
2	3.191	3.180	3.274	VV	133	1862	0.03%	0.006%
3	3.297	3.274	3.586	PV	131	5383	0.09%	0.018%
4	3.604	3.586	3.622	VV	108	1491	0.03%	0.005%
5	3.628	3.622	3.665	VV	94	1423	0.02%	0.005%
6	3.676	3.665	3.701	PV	100	801	0.01%	0.003%
7	3.711	3.701	3.723	PV	57	655	0.01%	0.002%
8	3.734	3.723	3.743	VV	120	1013	0.02%	0.003%
9	3.774	3.743	3.831	VV	1317	16391	0.28%	0.055%
10	3.846	3.831	3.867	VV	134	1890	0.03%	0.006%
11	3.891	3.867	3.948	PV	883	11985	0.21%	0.040%
12	3.977	3.948	4.025	VV	231	4872	0.08%	0.016%
13	4.036	4.025	4.071	VV	135	1872	0.03%	0.006%
14	4.085	4.071	4.099	VV	135	1402	0.02%	0.005%
15	4.124	4.099	4.138	PV	181	2873	0.05%	0.010%
16	4.148	4.138	4.185	VV	191	3507	0.06%	0.012%
17	4.194	4.185	4.241	VV	164	3531	0.06%	0.012%
18	4.269	4.241	4.283	VV	209	3010	0.05%	0.010%
19	4.319	4.283	4.358	VV	289	8936	0.15%	0.030%
20	4.379	4.358	4.404	VV	231	3984	0.07%	0.013%
21	4.408	4.404	4.434	VV	199	2609	0.04%	0.009%
22	4.448	4.434	4.505	VV	186	6316	0.11%	0.021%
23	4.518	4.505	4.526	VV	205	1792	0.03%	0.006%
24	4.549	4.526	4.571	VV	412	6002	0.10%	0.020%
25	4.584	4.571	4.604	VV	214	2988	0.05%	0.010%
26	4.668	4.604	4.700	VV	302	8896	0.15%	0.030%
27	4.720	4.700	4.752	VV	254	3591	0.06%	0.012%
28	4.763	4.752	4.851	PV	113	3753	0.06%	0.013%
29	4.857	4.851	4.865	VV	172	1007	0.02%	0.003%
30	4.878	4.865	4.914	VV	168	3834	0.07%	0.013%
31	4.923	4.914	5.068	VV	152	9466	0.16%	0.032%

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32	5.075	5.068	5.089	VV	104	1062	0.02%	0.004%
33	5.109	5.089	5.119	VV	120	1555	0.03%	0.005%
34	5.129	5.119	5.194	VV	153	3800	0.07%	0.013%
35	5.207	5.194	5.261	VV	129	2802	0.05%	0.009%
36	5.275	5.261	5.291	VV	93	886	0.02%	0.003%
37	5.314	5.291	5.363	PV	140	2908	0.05%	0.010%
38	5.374	5.363	5.421	VV	137	2739	0.05%	0.009%
39	5.430	5.421	5.451	VV	121	1171	0.02%	0.004%
40	5.460	5.451	5.473	VV	119	1255	0.02%	0.004%
41	5.495	5.473	5.550	VV	360	7526	0.13%	0.025%
42	5.564	5.550	5.572	VV	205	1379	0.02%	0.005%
43	5.581	5.572	5.658	VV	123	3996	0.07%	0.013%
44	5.661	5.658	5.672	VV	121	577	0.01%	0.002%
45	5.683	5.672	5.711	VV	94	1260	0.02%	0.004%
46	5.748	5.711	5.801	VV	267	9180	0.16%	0.031%
47	5.820	5.801	5.835	VV	140	2231	0.04%	0.007%
48	5.843	5.835	5.866	VV	123	1876	0.03%	0.006%
49	5.883	5.866	5.917	VV	168	3581	0.06%	0.012%
50	5.925	5.917	5.968	VV	196	2863	0.05%	0.010%
51	5.974	5.968	5.991	VV	99	1009	0.02%	0.003%
52	5.995	5.991	6.002	VV	126	570	0.01%	0.002%
53	6.014	6.002	6.041	VV	155	1689	0.03%	0.006%
54	6.055	6.041	6.088	VV	139	928	0.02%	0.003%
55	6.126	6.088	6.148	PV	91	1666	0.03%	0.006%
56	6.153	6.148	6.191	VV	111	1507	0.03%	0.005%
57	6.201	6.191	6.228	VV	134	1654	0.03%	0.006%
58	6.260	6.228	6.331	VV	713	16546	0.28%	0.056%
59	6.337	6.331	6.378	VV	211	4470	0.08%	0.015%
60	6.391	6.378	6.400	VV	176	2257	0.04%	0.008%
61	6.423	6.400	6.481	VV	392	9498	0.16%	0.032%
62	6.489	6.481	6.497	VV	160	1327	0.02%	0.004%
63	6.508	6.497	6.540	VV	183	3839	0.07%	0.013%
64	6.556	6.540	6.592	VV	406	7865	0.13%	0.026%
65	6.614	6.592	6.638	VV	247	4891	0.08%	0.016%
66	6.650	6.638	6.706	VV	252	7838	0.13%	0.026%
67	6.716	6.706	6.751	VV	281	4771	0.08%	0.016%
68	6.756	6.751	6.763	VV	144	920	0.02%	0.003%
69	6.801	6.763	6.822	VV	428	8878	0.15%	0.030%
70	6.845	6.822	7.004	VV	4086	76807	1.32%	0.258%
71	7.007	7.004	7.016	VV	168	847	0.01%	0.003%
72	7.022	7.016	7.031	VV	133	908	0.02%	0.003%
73	7.049	7.031	7.068	VV	139	2144	0.04%	0.007%
74	7.091	7.068	7.150	VV	130	3806	0.07%	0.013%
75	7.167	7.150	7.181	VV	81	1262	0.02%	0.004%
76	7.215	7.181	7.288	PV	279	9393	0.16%	0.032%
77	7.298	7.288	7.317	VV	112	1218	0.02%	0.004%
78	7.360	7.317	7.378	VV	196	4335	0.07%	0.015%
79	7.394	7.378	7.421	VV	262	3834	0.07%	0.013%

80	7.431	7.421	7.445	VV	169	1392	0.02%	0.005%
81	7.453	7.445	7.517	VV	83	1973	0.03%	0.007%
82	7.533	7.517	7.544	VV	120	1105	0.02%	0.004%
83	7.611	7.544	7.628	VV	220	3651	0.06%	0.012%
84	7.635	7.628	7.641	VV	142	856	0.01%	0.003%
85	7.664	7.641	7.693	VV	212	4322	0.07%	0.015%
86	7.702	7.693	7.718	VV	85	881	0.02%	0.003%
87	7.728	7.718	7.768	VV	90	942	0.02%	0.003%
88	7.801	7.768	7.828	PV	136	1809	0.03%	0.006%
89	7.835	7.828	7.850	VV	73	579	0.01%	0.002%
90	7.863	7.850	7.919	VV	92	2000	0.03%	0.007%
91	8.116	8.108	8.263	VV	1703	82517	1.42%	0.277%
92	8.274	8.263	8.304	VV	619	12611	0.22%	0.042%
93	8.313	8.304	8.388	VV	502	17830	0.31%	0.060%
94	8.408	8.388	8.416	VV	380	5464	0.09%	0.018%
95	8.445	8.416	8.485	VV	548	17096	0.29%	0.057%
96	8.545	8.485	8.637	VV	2013	58024	1.00%	0.195%
97	8.686	8.637	8.731	VV	373	10717	0.18%	0.036%
98	8.781	8.731	8.792	VV	119	2842	0.05%	0.010%
99	9.018	9.006	9.117	VV	1836	78340	1.34%	0.263%
100	9.127	9.117	9.165	VV	740	17085	0.29%	0.057%
101	9.174	9.165	9.191	VV	598	7941	0.14%	0.027%
102	9.198	9.191	9.214	VV	543	6393	0.11%	0.021%
103	9.273	9.214	9.344	VV	1564	50376	0.86%	0.169%
104	9.367	9.344	9.380	VV	808	11907	0.20%	0.040%
105	9.420	9.380	9.500	VV	5184	116166	1.99%	0.390%
106	9.513	9.500	9.531	VV	188	3014	0.05%	0.010%
107	9.551	9.531	9.630	VV	264	9421	0.16%	0.032%
108	9.645	9.630	9.654	VV	149	1276	0.02%	0.004%
109	9.663	9.654	9.676	VV	110	1022	0.02%	0.003%
110	9.708	9.676	9.723	PV	293	4343	0.07%	0.015%
111	9.751	9.723	9.808	VV	380	10555	0.18%	0.035%
112	9.819	9.808	9.858	VV	291	5841	0.10%	0.020%
113	9.872	9.858	9.882	VV	151	1780	0.03%	0.006%
114	9.887	9.882	9.911	VV	119	1476	0.03%	0.005%
115	9.924	9.911	9.964	VV	216	3845	0.07%	0.013%
116	9.982	9.964	10.002	PV	557	6767	0.12%	0.023%
117	10.017	10.002	10.045	VV	171	2283	0.04%	0.008%
118	10.087	10.045	10.118	VV	355	9924	0.17%	0.033%
119	10.148	10.118	10.237	VV	1239	21333	0.37%	0.072%
120	10.259	10.237	10.271	VV	174	2487	0.04%	0.008%
121	10.285	10.271	10.301	VV	158	1694	0.03%	0.006%
122	10.316	10.301	10.364	VV	175	3950	0.07%	0.013%
123	10.379	10.364	10.384	VV	65	656	0.01%	0.002%
124	10.420	10.384	10.450	PV	308	4893	0.08%	0.016%
125	10.490	10.450	10.513	VV	268	6313	0.11%	0.021%
126	10.536	10.513	10.564	VV	644	10727	0.18%	0.036%

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127	10.592	10.564	10.612	VV	518	11507	0.20%	0.039%
128	10.622	10.612	10.651	VV	426	8508	0.15%	0.029%
129	10.681	10.651	10.710	VV	445	11785	0.20%	0.040%
130	10.775	10.710	10.831	VV	745	34883	0.60%	0.117%
131	10.844	10.831	10.861	VV	601	8924	0.15%	0.030%
132	10.886	10.861	10.931	VV	1631	32859	0.56%	0.110%
133	10.959	10.931	10.975	VV	1282	23134	0.40%	0.078%
134	10.985	10.975	11.006	VV	983	14502	0.25%	0.049%
135	11.018	11.006	11.061	VV	691	17004	0.29%	0.057%
136	11.106	11.061	11.124	VV	678	19264	0.33%	0.065%
137	11.146	11.124	11.153	VV	625	9832	0.17%	0.033%
138	11.170	11.153	11.190	VV	867	15658	0.27%	0.053%
139	11.225	11.190	11.243	VV	734	20028	0.34%	0.067%
140	11.280	11.243	11.317	VV	704	26666	0.46%	0.089%
141	11.337	11.317	11.357	VV	648	12900	0.22%	0.043%
142	11.391	11.357	11.431	VV	670	23273	0.40%	0.078%
143	11.453	11.431	11.479	VV	652	15245	0.26%	0.051%
144	11.489	11.479	11.498	VV	554	5303	0.09%	0.018%
145	11.520	11.498	11.548	VV	1378	27370	0.47%	0.092%
146	11.589	11.548	11.647	VV	2250	55567	0.95%	0.186%
147	11.678	11.647	11.721	VV	1885	43507	0.75%	0.146%
148	11.750	11.721	11.768	VV	1045	19216	0.33%	0.064%
149	11.783	11.768	11.813	VV	726	14981	0.26%	0.050%
150	11.911	11.813	12.024	VV	510717	5827020	100.00%	19.553%
151	12.043	12.024	12.120	VV	1297	57363	0.98%	0.192%
152	12.138	12.120	12.174	VV	913	23851	0.41%	0.080%
153	12.196	12.174	12.218	VV	790	18456	0.32%	0.062%
154	12.257	12.218	12.288	VV	2318	56026	0.96%	0.188%
155	12.310	12.288	12.332	VV	1505	29126	0.50%	0.098%
156	12.351	12.332	12.427	VV	1245	44688	0.77%	0.150%
157	12.462	12.427	12.471	VV	859	18417	0.32%	0.062%
158	12.505	12.471	12.605	VV	14797	244844	4.20%	0.822%
159	12.623	12.605	12.664	VV	1152	36274	0.62%	0.122%
160	12.708	12.664	12.793	VV	1041	65804	1.13%	0.221%
161	12.843	12.793	12.871	VV	1112	41974	0.72%	0.141%
162	12.899	12.871	12.936	VV	2634	52116	0.89%	0.175%
163	12.967	12.936	12.985	VV	1344	28310	0.49%	0.095%
164	13.009	12.985	13.074	VV	1196	40315	0.69%	0.135%
165	13.088	13.074	13.127	VV	590	14121	0.24%	0.047%
166	13.155	13.127	13.208	VV	693	27336	0.47%	0.092%
167	13.225	13.208	13.243	VV	815	13611	0.23%	0.046%
168	13.264	13.243	13.303	VV	1204	31253	0.54%	0.105%
169	13.346	13.303	13.487	VV	389302	4871826	83.61%	16.348%
170	13.510	13.487	13.542	VV	2304	45938	0.79%	0.154%
171	13.563	13.542	13.662	VV	1339	63441	1.09%	0.213%
172	13.673	13.662	13.681	VV	578	6091	0.10%	0.020%
173	13.684	13.681	13.697	VV	606	4624	0.08%	0.016%
174	13.739	13.697	13.837	VV	2472	71215	1.22%	0.239%

175	13.860	13.837	13.879	VV	562	12124	0.21%	0.041%
176	13.891	13.879	13.909	VV	505	7580	0.13%	0.025%
177	13.952	13.909	13.984	VV	555	19088	0.33%	0.064%
178	14.007	13.984	14.028	VV	659	12928	0.22%	0.043%
179	14.047	14.028	14.072	VV	1042	17164	0.29%	0.058%
180	14.095	14.072	14.164	VV	1993	40597	0.70%	0.136%
181	14.175	14.164	14.199	VV	341	5717	0.10%	0.019%
182	14.214	14.199	14.267	VV	280	8065	0.14%	0.027%
183	14.329	14.267	14.368	PV	494	15172	0.26%	0.051%
184	14.395	14.368	14.406	VV	285	5280	0.09%	0.018%
185	14.411	14.406	14.431	VV	232	2130	0.04%	0.007%
186	14.464	14.431	14.476	VV	641	10194	0.17%	0.034%
187	14.529	14.476	14.594	VV	1244	45835	0.79%	0.154%
188	14.609	14.594	14.633	VV	456	6323	0.11%	0.021%
189	14.658	14.633	14.702	PV	2002	33132	0.57%	0.111%
190	14.723	14.702	14.741	VV	715	10670	0.18%	0.036%
191	14.762	14.741	14.770	VV	293	4197	0.07%	0.014%
192	14.784	14.770	14.841	VV	385	8787	0.15%	0.029%
193	14.907	14.841	14.919	VV	365	8935	0.15%	0.030%
194	14.925	14.919	14.931	VV	226	1386	0.02%	0.005%
195	14.955	14.931	14.992	VV	794	12942	0.22%	0.043%
196	15.012	14.992	15.021	PV	145	2009	0.03%	0.007%
197	15.054	15.021	15.102	VV	430	13641	0.23%	0.046%
198	15.160	15.102	15.173	VV	1356	32976	0.57%	0.111%
199	15.196	15.173	15.222	VV	3022	50600	0.87%	0.170%
200	15.243	15.222	15.324	VV	1382	30934	0.53%	0.104%
201	15.341	15.324	15.364	VV	250	4415	0.08%	0.015%
202	15.391	15.364	15.423	VV	298	5315	0.09%	0.018%
203	15.450	15.423	15.488	PV	225	5342	0.09%	0.018%
204	15.531	15.488	15.541	VV	186	3169	0.05%	0.011%
205	15.586	15.541	15.691	VV	13183	347815	5.97%	1.167%
206	15.717	15.691	15.758	VV	2887	53412	0.92%	0.179%
207	15.788	15.758	15.820	VV	3171	51204	0.88%	0.172%
208	15.850	15.820	15.879	VV	567	11907	0.20%	0.040%
209	15.932	15.879	15.951	PV	301	6688	0.11%	0.022%
210	15.979	15.951	15.998	VV	346	5533	0.09%	0.019%
211	16.037	15.998	16.074	VV	331	10760	0.18%	0.036%
212	16.106	16.074	16.150	VV	676	18480	0.32%	0.062%
213	16.181	16.150	16.191	VV	612	9855	0.17%	0.033%
214	16.217	16.191	16.271	VV	3015	56163	0.96%	0.188%
215	16.280	16.271	16.330	VV	791	12909	0.22%	0.043%
216	16.345	16.330	16.368	VV	337	4629	0.08%	0.016%
217	16.418	16.368	16.460	PV	775	22058	0.38%	0.074%
218	16.516	16.460	16.521	VV	492	10863	0.19%	0.036%
219	16.528	16.521	16.548	VV	463	5879	0.10%	0.020%
220	16.605	16.548	16.638	VV	1993	54668	0.94%	0.183%
221	16.699	16.638	16.757	VV	5247	144228	2.48%	0.484%

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222	16.776	16.757	16.814	VV	1316	27433	0.47%	0.092%
223	16.867	16.814	16.891	VV	857	23738	0.41%	0.080%
224	16.909	16.891	16.948	VV	502	10391	0.18%	0.035%
225	17.085	16.948	17.114	PV	1794	61219	1.05%	0.205%
226	17.165	17.114	17.199	VV	4459	88327	1.52%	0.296%
227	17.213	17.199	17.232	VV	1473	20865	0.36%	0.070%
228	17.241	17.232	17.278	VV	780	12272	0.21%	0.041%
229	17.285	17.278	17.308	VV	112	1464	0.03%	0.005%
230	17.365	17.308	17.374	PV	247	5728	0.10%	0.019%
231	17.411	17.374	17.441	VV	950	15292	0.26%	0.051%
232	17.496	17.441	17.521	PV	719	18253	0.31%	0.061%
233	17.551	17.521	17.568	VV	1491	31370	0.54%	0.105%
234	17.615	17.568	17.661	VV	6138	113472	1.95%	0.381%
235	17.698	17.661	17.710	VV	955	13063	0.22%	0.044%
236	17.732	17.710	17.764	VV	981	18291	0.31%	0.061%
237	17.787	17.764	17.802	VV	551	6848	0.12%	0.023%
238	17.826	17.802	17.854	VV	497	10806	0.19%	0.036%
239	17.907	17.854	17.927	VV	415	9788	0.17%	0.033%
240	18.007	17.927	18.025	PV	1751	50329	0.86%	0.169%
241	18.052	18.025	18.080	VV	7823	114381	1.96%	0.384%
242	18.103	18.080	18.115	VV	812	10789	0.19%	0.036%
243	18.141	18.115	18.164	VV	3283	49668	0.85%	0.167%
244	18.199	18.164	18.217	VV	3358	62166	1.07%	0.209%
245	18.230	18.217	18.264	VV	2209	40029	0.69%	0.134%
246	18.282	18.264	18.305	VV	938	14758	0.25%	0.050%
247	18.375	18.305	18.388	VV	2602	53714	0.92%	0.180%
248	18.426	18.388	18.447	VV	10110	249216	4.28%	0.836%
249	18.474	18.447	18.545	VV	12656	389252	6.68%	1.306%
250	18.566	18.545	18.614	VV	5225	112436	1.93%	0.377%
251	18.707	18.614	18.819	VV	4228	183215	3.14%	0.615%
252	18.883	18.819	18.923	PV	8341	158368	2.72%	0.531%
253	18.985	18.923	19.012	VV	5521	100117	1.72%	0.336%
254	19.036	19.012	19.097	VV	3013	68589	1.18%	0.230%
255	19.163	19.097	19.200	VV	3081	82614	1.42%	0.277%
256	19.280	19.200	19.340	VV	10083	365772	6.28%	1.227%
257	19.386	19.340	19.400	VV	2882	72737	1.25%	0.244%
258	19.415	19.400	19.432	VV	2616	44095	0.76%	0.148%
259	19.440	19.432	19.458	VV	2132	26353	0.45%	0.088%
260	19.478	19.458	19.514	VV	2268	63132	1.08%	0.212%
261	19.528	19.514	19.549	VV	2514	45157	0.77%	0.152%
262	19.573	19.549	19.594	VV	2461	57256	0.98%	0.192%
263	19.666	19.594	19.687	VV	8944	214687	3.68%	0.720%
264	19.698	19.687	19.714	VV	4396	63853	1.10%	0.214%
265	19.729	19.714	19.753	VV	3721	75758	1.30%	0.254%
266	19.786	19.753	19.817	VV	4575	142128	2.44%	0.477%
267	19.851	19.817	19.868	VV	4119	109880	1.89%	0.369%
268	19.906	19.868	19.921	VV	4173	118748	2.04%	0.398%
269	19.955	19.921	19.980	VV	4757	143000	2.45%	0.480%

270	20.038	19.980	20.065	VV	rteres 11053	363697	6.24%	1.220%
271	20.094	20.065	20.114	VV	6145	166345	2.85%	0.558%
272	20.223	20.114	20.237	VV	6751	427996	7.35%	1.436%
273	20.285	20.237	20.300	VV	8079	269560	4.63%	0.905%
274	20.316	20.300	20.343	VV	8373	204190	3.50%	0.685%
275	20.408	20.343	20.426	VV	13792	493465	8.47%	1.656%
276	20.462	20.426	20.501	VV	15773	601261	10.32%	2.018%
277	20.565	20.501	20.596	VV	13479	632011	10.85%	2.121%
278	20.638	20.596	20.647	VV	11797	355333	6.10%	1.192%
279	20.674	20.647	20.694	VV	12240	336369	5.77%	1.129%
280	20.705	20.694	20.722	VV	12561	199106	3.42%	0.668%
281	20.762	20.722	20.796	VV	15398	589624	10.12%	1.979%
282	20.810	20.796	20.838	VV	12145	296758	5.09%	0.996%
283	20.869	20.838	20.900	VV	12631	452783	7.77%	1.519%
284	20.918	20.900	20.964	VV	12964	486464	8.35%	1.632%
285	20.982	20.964	20.994	VV	12414	223034	3.83%	0.748%
286	21.017	20.994	21.051	VV	12380	414110	7.11%	1.390%
287	21.138	21.051	21.204	VV	15346	1124791	19.30%	3.774%
288	21.252	21.204	21.261	VV	10847	366067	6.28%	1.228%
289	21.289	21.261	21.304	VV	10791	273106	4.69%	0.916%
290	21.315	21.304	21.367	VV	10549	379791	6.52%	1.274%
291	21.388	21.367	21.416	VV	9686	279640	4.80%	0.938%
292	21.430	21.416	21.498	VV	9503	441980	7.59%	1.483%
293	21.504	21.498	21.515	VV	8521	85097	1.46%	0.286%
294	21.559	21.515	21.605	VV	10077	473244	8.12%	1.588%
295	21.626	21.605	21.652	VV	7383	201955	3.47%	0.678%
296	21.690	21.652	21.714	VV	7248	254611	4.37%	0.854%
297	21.744	21.714	21.754	VV	6183	144855	2.49%	0.486%
298	21.772	21.754	21.791	VV	5952	127032	2.18%	0.426%
299	21.808	21.791	21.831	VV	5653	129001	2.21%	0.433%
300	21.843	21.831	21.916	VV	4936	221866	3.81%	0.744%
301	21.932	21.916	21.941	VV	3671	53320	0.92%	0.179%
302	21.951	21.941	21.963	VV	3606	45773	0.79%	0.154%
303	22.042	21.963	22.111	VV	6321	335255	5.75%	1.125%
304	22.182	22.111	22.214	VV	1795	92400	1.59%	0.310%
305	22.228	22.214	22.273	VV	1136	22316	0.38%	0.075%

Sum of corrected areas: 29801051

Aliphatic EPH 071724.M Fri Jul 19 02:01:00 2024