

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049788.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 19:40
Sample : P3735-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.128	3.104	3.214	BV	308	8569	0.17%	0.011%
2	3.223	3.214	3.238	VV	127	580	0.01%	0.001%
3	3.265	3.238	3.336	VV	195	3575	0.07%	0.005%
4	3.364	3.336	3.375	PV	139	1466	0.03%	0.002%
5	3.394	3.375	3.439	VV	168	4406	0.09%	0.006%
6	3.472	3.439	3.505	VV	181	4092	0.08%	0.005%
7	3.516	3.505	3.551	VV	131	2141	0.04%	0.003%
8	3.567	3.551	3.604	VV	111	2971	0.06%	0.004%
9	3.624	3.604	3.664	VV	481	6506	0.13%	0.009%

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10	3.674	3.664	3.687	VV	61	637	0.01%	0.001%
11	3.711	3.687	3.734	VV	200	2786	0.05%	0.004%
12	3.751	3.734	3.811	VV	996	16128	0.31%	0.021%
13	3.868	3.840	3.937	VV	792	12120	0.24%	0.016%
14	3.954	3.937	4.024	VV	319	4145	0.08%	0.006%
15	4.066	4.024	4.088	PV	130	2371	0.05%	0.003%
16	4.111	4.088	4.136	VV	399	6394	0.12%	0.009%
17	4.149	4.136	4.211	VV	231	6767	0.13%	0.009%
18	4.270	4.211	4.282	VV	388	10922	0.21%	0.015%
19	4.298	4.282	4.333	VV	471	10171	0.20%	0.014%
20	4.345	4.333	4.350	VV	303	3000	0.06%	0.004%
21	4.364	4.350	4.411	VV	491	11012	0.21%	0.015%
22	4.421	4.411	4.445	VV	288	4615	0.09%	0.006%
23	4.457	4.445	4.475	VV	270	3908	0.08%	0.005%
24	4.522	4.475	4.551	VV	457	10819	0.21%	0.014%
25	4.573	4.551	4.595	VV	359	6218	0.12%	0.008%
26	4.618	4.595	4.631	VV	342	5423	0.11%	0.007%
27	4.639	4.631	4.672	VV	340	5632	0.11%	0.007%
28	4.691	4.672	4.700	VV	679	6891	0.13%	0.009%
29	4.712	4.700	4.731	VV	1002	10843	0.21%	0.014%
30	4.742	4.731	4.791	VV	287	6503	0.13%	0.009%
31	4.807	4.791	4.854	VV	145	3243	0.06%	0.004%
32	4.866	4.854	4.938	VV	113	5054	0.10%	0.007%
33	4.952	4.938	5.020	VV	233	7371	0.14%	0.010%
34	5.028	5.020	5.039	VV	157	1148	0.02%	0.002%
35	5.046	5.039	5.108	VV	120	3264	0.06%	0.004%

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36	5.132	5.108	5.158	VV	217	4074	0.08%	0.005%
37	5.181	5.158	5.201	VV	329	4994	0.10%	0.007%
38	5.222	5.201	5.253	VV	1511	16792	0.33%	0.022%
39	5.285	5.253	5.337	PV	719	10452	0.20%	0.014%
40	5.349	5.337	5.407	VV	164	3568	0.07%	0.005%
41	5.431	5.407	5.454	VV	390	5156	0.10%	0.007%
42	5.476	5.454	5.536	VV	312	6395	0.12%	0.009%
43	5.553	5.536	5.584	VV	86	983	0.02%	0.001%
44	5.595	5.584	5.606	VV	105	865	0.02%	0.001%
45	5.620	5.606	5.648	VV	240	2751	0.05%	0.004%
46	5.707	5.648	5.731	VV	1607	25937	0.50%	0.034%
47	5.739	5.731	5.750	VV	648	6374	0.12%	0.008%
48	5.761	5.750	5.801	VV	730	12539	0.24%	0.017%
49	5.821	5.801	5.894	VV	1154	19334	0.37%	0.026%
50	5.899	5.894	5.905	VV	185	859	0.02%	0.001%
51	5.911	5.905	5.955	VV	145	3436	0.07%	0.005%
52	5.982	5.955	6.008	VV	173	3583	0.07%	0.005%
53	6.031	6.008	6.081	VV	139	4149	0.08%	0.006%
54	6.128	6.081	6.168	VV	168	3929	0.08%	0.005%
55	6.203	6.168	6.210	PV	172	2486	0.05%	0.003%
56	6.238	6.210	6.321	VV	944	24257	0.47%	0.032%
57	6.329	6.321	6.343	VV	255	2545	0.05%	0.003%
58	6.356	6.343	6.365	VV	140	1665	0.03%	0.002%
59	6.402	6.365	6.448	VV	406	10663	0.21%	0.014%
60	6.455	6.448	6.478	VV	195	2652	0.05%	0.004%

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61	6.485	6.478	6.533	VV	216	5168	0.10%	0.007%
62	6.544	6.533	6.603	VV	324	7054	0.14%	0.009%
63	6.645	6.603	6.674	VV	279	8458	0.16%	0.011%
64	6.692	6.674	6.748	VV	321	8730	0.17%	0.012%
65	6.782	6.748	6.799	VV	847	13821	0.27%	0.018%
66	6.822	6.799	7.014	VV	10181	181750	3.52%	0.242%
67	7.024	7.014	7.039	VV	249	2961	0.06%	0.004%
68	7.051	7.039	7.123	VV	199	7835	0.15%	0.010%
69	7.143	7.123	7.170	VV	162	3446	0.07%	0.005%
70	7.217	7.170	7.241	VV	322	8482	0.16%	0.011%
71	7.271	7.241	7.324	VV	2992	50748	0.98%	0.067%
72	7.331	7.324	7.354	VV	514	6269	0.12%	0.008%
73	7.370	7.354	7.425	VV	330	11018	0.21%	0.015%
74	7.433	7.425	7.447	VV	233	2524	0.05%	0.003%
75	7.467	7.447	7.484	VV	345	6029	0.12%	0.008%
76	7.491	7.484	7.531	VV	341	6296	0.12%	0.008%
77	7.634	7.531	7.701	VV	328	19521	0.38%	0.026%
78	7.711	7.701	7.739	VV	143	2611	0.05%	0.003%
79	7.745	7.739	7.758	VV	107	755	0.01%	0.001%
80	7.767	7.758	7.809	VV	181	3590	0.07%	0.005%
81	7.817	7.809	7.842	VV	108	1386	0.03%	0.002%
82	7.850	7.842	7.859	VV	86	493	0.01%	0.001%
83	8.180	8.174	8.230	VV	1107	31873	0.62%	0.042%
84	8.253	8.230	8.275	VV	1147	24275	0.47%	0.032%
85	8.289	8.275	8.317	VV	880	18244	0.35%	0.024%
86	8.334	8.317	8.374	VV	694	20283	0.39%	0.027%

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87	8.418	8.374	8.434	VV	771	23129	0.45%	0.031%
88	8.444	8.434	8.463	VV	767	11759	0.23%	0.016%
89	8.516	8.463	8.583	VV	2155	64203	1.25%	0.085%
90	8.633	8.583	8.793	VV	1303	48928	0.95%	0.065%
91	8.994	8.977	9.120	VV	3240	149943	2.91%	0.199%
92	9.134	9.120	9.194	VV	998	37649	0.73%	0.050%
93	9.214	9.194	9.228	VV	909	16158	0.31%	0.021%
94	9.252	9.228	9.324	VV	1765	55397	1.07%	0.074%
95	9.343	9.324	9.357	VV	1198	18002	0.35%	0.024%
96	9.398	9.357	9.464	VV	3894	99721	1.93%	0.133%
97	9.493	9.464	9.514	VV	438	10027	0.19%	0.013%
98	9.528	9.514	9.571	VV	374	9129	0.18%	0.012%
99	9.582	9.571	9.597	VV	287	3704	0.07%	0.005%
100	9.609	9.597	9.617	VV	266	2511	0.05%	0.003%
101	9.637	9.617	9.663	VV	318	5981	0.12%	0.008%
102	9.690	9.663	9.702	VV	600	9181	0.18%	0.012%
103	9.727	9.702	9.778	VV	808	22899	0.44%	0.030%
104	9.796	9.778	9.806	VV	461	6445	0.12%	0.009%
105	9.810	9.806	9.831	VV	322	4148	0.08%	0.006%
106	9.869	9.831	9.890	VV	391	10511	0.20%	0.014%
107	9.905	9.890	9.940	VV	377	6720	0.13%	0.009%
108	9.958	9.940	9.977	VV	466	6969	0.14%	0.009%
109	9.997	9.977	10.017	VV	270	4305	0.08%	0.006%
110	10.044	10.017	10.098	VV	768	17896	0.35%	0.024%
111	10.122	10.098	10.241	VV	1194	27632	0.54%	0.037%
112	10.264	10.241	10.338	VV	251	6513	0.13%	0.009%

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113	10.356	10.338	10.384	PV	104	1481	0.03%	0.002%
114	10.394	10.384	10.420	VV	98	1244	0.02%	0.002%
115	10.464	10.420	10.484	PV	230	4501	0.09%	0.006%
116	10.508	10.484	10.534	VV	695	11781	0.23%	0.016%
117	10.566	10.534	10.589	VV	624	13682	0.27%	0.018%
118	10.609	10.589	10.633	VV	501	9460	0.18%	0.013%
119	10.650	10.633	10.694	VV	278	5493	0.11%	0.007%
120	10.718	10.694	10.730	VV	347	4441	0.09%	0.006%
121	10.744	10.730	10.754	VV	290	3415	0.07%	0.005%
122	10.771	10.754	10.811	VV	644	16793	0.33%	0.022%
123	10.818	10.811	10.834	VV	476	5839	0.11%	0.008%
124	10.861	10.834	10.902	VV	1381	25898	0.50%	0.034%
125	10.934	10.902	10.951	VV	911	16646	0.32%	0.022%
126	10.962	10.951	11.008	VV	743	13163	0.26%	0.018%
127	11.084	11.008	11.104	VV	808	17869	0.35%	0.024%
128	11.127	11.104	11.187	VV	4702	86173	1.67%	0.115%
129	11.207	11.187	11.271	VV	1311	36500	0.71%	0.049%
130	11.282	11.271	11.294	VV	381	4835	0.09%	0.006%
131	11.307	11.294	11.337	VV	704	10723	0.21%	0.014%
132	11.369	11.337	11.400	VV	426	9137	0.18%	0.012%
133	11.432	11.400	11.468	VV	370	10372	0.20%	0.014%
134	11.496	11.468	11.520	VV	1098	17350	0.34%	0.023%
135	11.564	11.520	11.588	VV	1374	26803	0.52%	0.036%
136	11.602	11.588	11.628	VV	360	6179	0.12%	0.008%
137	11.654	11.628	11.695	VV	1034	17463	0.34%	0.023%
138	11.724	11.695	11.740	PV	485	6662	0.13%	0.009%

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139	11.759	11.740	11.783	VV	661	8406	0.16%	0.011%
140	11.808	11.783	11.828	VV	689	9694	0.19%	0.013%
141	11.885	11.828	11.948	VV	467522	5156581	100.00%	6.858%
142	11.959	11.948	12.004	VV	2039	44588	0.86%	0.059%
143	12.042	12.004	12.062	VV	1638	33747	0.65%	0.045%
144	12.077	12.062	12.092	VV	1084	14635	0.28%	0.019%
145	12.108	12.092	12.147	VV	1214	18955	0.37%	0.025%
146	12.170	12.147	12.190	PV	237	3464	0.07%	0.005%
147	12.232	12.190	12.267	VV	987	16922	0.33%	0.023%
148	12.289	12.267	12.306	VV	1269	16376	0.32%	0.022%
149	12.331	12.306	12.377	VV	772	22012	0.43%	0.029%
150	12.404	12.377	12.447	VV	489	13199	0.26%	0.018%
151	12.485	12.447	12.565	VV	19298	236527	4.59%	0.315%
152	12.589	12.565	12.621	VV	698	16085	0.31%	0.021%
153	12.627	12.621	12.635	VV	381	3013	0.06%	0.004%
154	12.644	12.635	12.660	VV	362	4666	0.09%	0.006%
155	12.690	12.660	12.714	VV	585	12400	0.24%	0.016%
156	12.738	12.714	12.766	VV	336	6589	0.13%	0.009%
157	12.822	12.766	12.847	VV	1222	34753	0.67%	0.046%
158	12.874	12.847	12.918	VV	1685	36549	0.71%	0.049%
159	12.943	12.918	13.068	VV	12259	183741	3.56%	0.244%
160	13.097	13.068	13.112	VV	432	8149	0.16%	0.011%
161	13.132	13.112	13.158	VV	686	11916	0.23%	0.016%
162	13.191	13.158	13.213	VV	363	9348	0.18%	0.012%
163	13.241	13.213	13.283	VV	10811	162423	3.15%	0.216%
164	13.320	13.283	13.402	VV	360575	4563337	88.50%	6.069%

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165	13.419	13.402	13.456	VV	1223	26197	0.51%	0.035%	
166	13.484	13.456	13.503	VV	1345	22628	0.44%	0.030%	
167	13.537	13.503	13.594	VV	948	39804	0.77%	0.053%	
168	13.610	13.594	13.628	VV	683	10110	0.20%	0.013%	
169	13.658	13.628	13.674	VV	410	10322	0.20%	0.014%	
170	13.715	13.674	13.776	VV	3149	67480	1.31%	0.090%	
171	13.836	13.776	13.879	VV	1509	44164	0.86%	0.059%	
172	13.895	13.879	13.910	VV	529	7642	0.15%	0.010%	
173	13.937	13.910	13.964	VV	4104	58431	1.13%	0.078%	
174	13.982	13.964	13.999	VV	1200	18222	0.35%	0.024%	
175	14.021	13.999	14.045	VV	1841	28335	0.55%	0.038%	
176	14.069	14.045	14.088	VV	1738	26369	0.51%	0.035%	
177	14.106	14.088	14.137	VV	1252	29045	0.56%	0.039%	
178	14.150	14.137	14.207	VV	946	18743	0.36%	0.025%	
179	14.217	14.207	14.244	VV	254	3559	0.07%	0.005%	
180	14.255	14.244	14.260	VV	104	776	0.02%	0.001%	
181	14.272	14.260	14.284	VV	226	2283	0.04%	0.003%	
182	14.315	14.284	14.338	VV	425	8571	0.17%	0.011%	
183	14.361	14.338	14.398	VV	339	5237	0.10%	0.007%	
184	14.466	14.398	14.490	PV	1614	34787	0.67%	0.046%	
185	14.507	14.490	14.517	VV	1319	17084	0.33%	0.023%	
186	14.528	14.517	14.551	VV	1397	19863	0.39%	0.026%	
187	14.583	14.551	14.602	VV	1246	24262	0.47%	0.032%	
188	14.627	14.602	14.659	VV	6748	94222	1.83%	0.125%	
189	14.696	14.659	14.724	VV	1742	38362	0.74%	0.051%	
190	14.754	14.724	14.788	VV	985	26664	0.52%	0.035%	

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191	14.810	14.788	14.842	VV	1595	30450	0.59%	0.040%
192	14.863	14.842	14.891	VV	825	19054	0.37%	0.025%
193	14.916	14.891	14.952	VV	759	17740	0.34%	0.024%
194	14.972	14.952	14.981	VV	232	2605	0.05%	0.003%
195	15.020	14.981	15.071	VV	720	16017	0.31%	0.021%
196	15.129	15.071	15.146	PV	4450	71485	1.39%	0.095%
197	15.167	15.146	15.200	VV	5911	109731	2.13%	0.146%
198	15.218	15.200	15.250	VV	1798	32970	0.64%	0.044%
199	15.281	15.250	15.301	VV	834	17439	0.34%	0.023%
200	15.311	15.301	15.351	VV	574	11224	0.22%	0.015%
201	15.359	15.351	15.404	VV	326	4089	0.08%	0.005%
202	15.470	15.404	15.514	PV	485	17539	0.34%	0.023%
203	15.552	15.514	15.628	VV	23112	428255	8.31%	0.570%
204	15.647	15.628	15.662	VV	806	14832	0.29%	0.020%
205	15.690	15.662	15.730	VV	3083	54216	1.05%	0.072%
206	15.761	15.730	15.788	VV	6145	93036	1.80%	0.124%
207	15.798	15.788	15.824	VV	1128	19649	0.38%	0.026%
208	15.832	15.824	15.881	VV	640	12858	0.25%	0.017%
209	15.951	15.881	16.003	VV	648	26280	0.51%	0.035%
210	16.074	16.003	16.104	VV	1392	36123	0.70%	0.048%
211	16.155	16.104	16.171	VV	1388	25913	0.50%	0.034%
212	16.191	16.171	16.229	VV	2317	35811	0.69%	0.048%
213	16.255	16.229	16.281	VV	1671	25971	0.50%	0.035%
214	16.321	16.281	16.341	VV	299	6454	0.13%	0.009%
215	16.394	16.341	16.417	PV	460	9553	0.19%	0.013%

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216	16.483	16.417	16.514	VV	794	21084	0.41%	0.028%	
217	16.566	16.514	16.615	VV	11460	232577	4.51%	0.309%	
218	16.640	16.615	16.651	VV	1853	35451	0.69%	0.047%	
219	16.680	16.651	16.728	VV	6781	176207	3.42%	0.234%	
220	16.745	16.728	16.784	VV	3764	72326	1.40%	0.096%	
221	16.816	16.784	16.854	VV	1791	46378	0.90%	0.062%	
222	16.870	16.854	16.919	VV	879	23116	0.45%	0.031%	
223	16.965	16.919	16.981	VV	1150	27315	0.53%	0.036%	
224	17.008	16.981	17.034	VV	3322	67888	1.32%	0.090%	
225	17.068	17.034	17.113	VV	3601	118888	2.31%	0.158%	
226	17.138	17.113	17.159	VV	4680	85471	1.66%	0.114%	
227	17.186	17.159	17.202	VV	7319	117155	2.27%	0.156%	
228	17.217	17.202	17.248	VV	6231	94614	1.83%	0.126%	
229	17.266	17.248	17.284	VV	1141	22412	0.43%	0.030%	
230	17.326	17.284	17.348	VV	1364	44835	0.87%	0.060%	
231	17.379	17.348	17.396	VV	1217	31835	0.62%	0.042%	
232	17.429	17.396	17.440	VV	1286	30297	0.59%	0.040%	
233	17.508	17.440	17.552	VV	9244	250649	4.86%	0.333%	
234	17.588	17.552	17.631	VV	10626	211142	4.09%	0.281%	
235	17.670	17.631	17.744	VV	3322	154197	2.99%	0.205%	
236	17.756	17.744	17.774	VV	1952	33977	0.66%	0.045%	
237	17.796	17.774	17.831	VV	2145	66528	1.29%	0.088%	
238	17.877	17.831	17.890	VV	2055	69527	1.35%	0.092%	
239	17.982	17.890	17.997	VV	3698	187826	3.64%	0.250%	
240	18.025	17.997	18.055	VV	8269	178821	3.47%	0.238%	
241	18.116	18.055	18.141	VV	11385	294855	5.72%	0.392%	

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242	18.173	18.141	18.217	VV	4907	211807	4.11%	0.282%
243	18.253	18.217	18.281	VV	5311	184543	3.58%	0.245%
244	18.347	18.281	18.361	VV	8662	273752	5.31%	0.364%
245	18.388	18.361	18.422	VV	18612	458090	8.88%	0.609%
246	18.448	18.422	18.494	VV	20362	496928	9.64%	0.661%
247	18.542	18.494	18.607	VV	8946	499023	9.68%	0.664%
248	18.706	18.607	18.776	VV	8202	737525	14.30%	0.981%
249	18.857	18.776	18.900	VV	14313	725570	14.07%	0.965%
250	18.928	18.900	18.937	VV	13129	252517	4.90%	0.336%
251	18.959	18.937	18.994	VV	19016	465577	9.03%	0.619%
252	19.013	18.994	19.032	VV	10609	232138	4.50%	0.309%
253	19.051	19.032	19.077	VV	11231	271128	5.26%	0.361%
254	19.133	19.077	19.151	VV	11068	438662	8.51%	0.583%
255	19.174	19.151	19.186	VV	11903	239319	4.64%	0.318%
256	19.215	19.186	19.237	VV	22306	536747	10.41%	0.714%
257	19.257	19.237	19.304	VV	20288	664762	12.89%	0.884%
258	19.334	19.304	19.343	VV	13610	304832	5.91%	0.405%
259	19.387	19.343	19.430	VV	16646	762707	14.79%	1.014%
260	19.457	19.430	19.470	VV	14151	328776	6.38%	0.437%
261	19.497	19.470	19.528	VV	15142	500381	9.70%	0.665%
262	19.549	19.528	19.573	VV	15308	397890	7.72%	0.529%
263	19.641	19.573	19.680	VV	17287	991436	19.23%	1.319%
264	19.704	19.680	19.723	VV	19066	453626	8.80%	0.603%
265	19.749	19.723	19.778	VV	24327	653064	12.66%	0.869%
266	19.816	19.778	19.837	VV	18041	619818	12.02%	0.824%
267	19.928	19.837	19.951	VV	20044	1293911	25.09%	1.721%

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268	19.990	19.951	20.030	VV	27568	1100679	21.35%	1.464%
269	20.047	20.030	20.085	VV	23304	740928	14.37%	0.985%
270	20.160	20.085	20.177	VV	22928	1231875	23.89%	1.638%
271	20.222	20.177	20.234	VV	23892	796620	15.45%	1.059%
272	20.258	20.234	20.293	VV	25703	867459	16.82%	1.154%
273	20.383	20.293	20.430	VV	26710	2069876	40.14%	2.753%
274	20.499	20.430	20.511	VV	28624	1304583	25.30%	1.735%
275	20.541	20.511	20.564	VV	31991	976327	18.93%	1.298%
276	20.737	20.564	20.753	VV	34499	3638465	70.56%	4.839%
277	20.780	20.753	20.796	VV	34668	879035	17.05%	1.169%
278	20.911	20.796	20.934	VV	36560	2944778	57.11%	3.916%
279	21.018	20.934	21.062	VV	36514	2780857	53.93%	3.698%
280	21.106	21.062	21.133	VV	37314	1562035	30.29%	2.077%
281	21.150	21.133	21.180	VV	36935	1019474	19.77%	1.356%
282	21.200	21.180	21.231	VV	36517	1119262	21.71%	1.489%
283	21.271	21.231	21.281	VV	36186	1087150	21.08%	1.446%
284	21.301	21.281	21.468	VV	36214	3955667	76.71%	5.261%
285	21.527	21.468	21.551	VV	34835	1705254	33.07%	2.268%
286	21.595	21.551	21.711	VV	35100	3330801	64.59%	4.430%
287	21.768	21.711	21.809	VV	34495	2008587	38.95%	2.671%
288	21.860	21.809	21.874	VV	34304	1346785	26.12%	1.791%
289	21.880	21.874	21.898	VV	34234	480675	9.32%	0.639%
290	21.929	21.898	21.956	VV	34328	1199891	23.27%	1.596%
291	22.000	21.956	22.042	VV	34422	1758287	34.10%	2.338%
292	22.053	22.042	22.122	VV	34066	1630558	31.62%	2.169%
293	22.143	22.122	22.301	VBA	33693	3595205	69.72%	4.781%

rteres

Sum of corrected areas: 75190659

Aliphatic EPH 081424.M Wed Aug 28 02:11:40 2024