

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100421AL\
 Data File : FD039000.D
 Signal(s) : FID2B.CH
 Acq On : 05 Oct 2021 4:52
 Sample : M4039-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.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	3.545	3.505	3.658	BV	188	3546	0.07%	0.006%
2	3.729	3.711	3.761	VV	763	8287	0.15%	0.015%
3	3.791	3.761	3.809	VV	704	10078	0.19%	0.018%
4	3.822	3.809	3.911	VV	944	6065	0.11%	0.011%
5	3.920	3.911	4.075	PV	128	2608	0.05%	0.005%
6	4.089	4.075	4.102	PV	518	4531	0.08%	0.008%
7	4.116	4.102	4.221	VV	958	11651	0.21%	0.021%
8	4.245	4.221	4.322	PV	553	13461	0.25%	0.024%
9	4.330	4.322	4.342	VV	199	1308	0.02%	0.002%
10	4.354	4.342	4.415	VV	160	3252	0.06%	0.006%
11	4.421	4.415	4.449	VV	145	1632	0.03%	0.003%
12	4.461	4.449	4.493	PV	212	2626	0.05%	0.005%
13	4.507	4.493	4.535	VV	387	3881	0.07%	0.007%
14	4.578	4.571	4.638	VV	160	2940	0.05%	0.005%
15	4.655	4.638	4.679	PV	274	3738	0.07%	0.007%
16	4.699	4.679	4.748	PV	223	5034	0.09%	0.009%
17	4.763	4.748	4.781	VV	394	3382	0.06%	0.006%
18	4.796	4.781	4.829	PV	381	4731	0.09%	0.009%
19	4.840	4.829	4.874	VV	249	2722	0.05%	0.005%
20	4.893	4.874	4.915	VV	384	5096	0.09%	0.009%
21	4.923	4.915	4.934	VV	396	3065	0.06%	0.006%
22	4.946	4.934	4.975	VV	662	8169	0.15%	0.015%
23	4.992	4.975	5.067	VV	525	11733	0.22%	0.021%
24	5.078	5.067	5.086	VV	301	2105	0.04%	0.004%
25	5.098	5.086	5.132	VV	377	6943	0.13%	0.012%
26	5.147	5.132	5.177	VV	311	4055	0.07%	0.007%
27	5.201	5.177	5.220	VV	750	8710	0.16%	0.016%
28	5.233	5.220	5.273	PV	307	7453	0.14%	0.013%
29	5.284	5.273	5.305	PV	167	1420	0.03%	0.003%
30	5.318	5.305	5.334	VV	183	2269	0.04%	0.004%
31	5.367	5.334	5.384	VV	683	10223	0.19%	0.018%
32	5.401	5.384	5.410	VV	342	4665	0.09%	0.008%
33	5.421	5.410	5.435	VV	429	5511	0.10%	0.010%
34	5.442	5.435	5.459	VV	432	4833	0.09%	0.009%
35	5.474	5.459	5.488	VV	362	4805	0.09%	0.009%
36	5.499	5.488	5.524	VV	379	4627	0.09%	0.008%

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37	5.546	5.524	5.564	PV	1584	18310	0.34%	0.033%
38	5.581	5.564	5.603	VV	1371	15658	0.29%	0.028%
39	5.620	5.603	5.672	VV	370	9268	0.17%	0.017%
40	5.685	5.672	5.715	VV	269	5537	0.10%	0.010%
41	5.737	5.715	5.806	VV	1285	22437	0.41%	0.040%
42	5.831	5.806	5.874	VV	950	24989	0.46%	0.045%
43	5.891	5.874	5.907	VV	581	7921	0.15%	0.014%
44	5.925	5.907	5.938	VV	477	7080	0.13%	0.013%
45	5.953	5.938	5.985	VV	540	9094	0.17%	0.016%
46	6.002	5.985	6.031	PV	610	8360	0.15%	0.015%
47	6.050	6.031	6.085	VV	884	18561	0.34%	0.033%
48	6.103	6.085	6.124	VV	2322	26443	0.49%	0.048%
49	6.151	6.124	6.216	VV	21854	227806	4.20%	0.410%
50	6.243	6.216	6.262	VV	958	16003	0.29%	0.029%
51	6.284	6.262	6.303	VV	610	11280	0.21%	0.020%
52	6.319	6.303	6.351	VV	747	14302	0.26%	0.026%
53	6.370	6.351	6.395	VV	1008	17507	0.32%	0.031%
54	6.407	6.395	6.431	VV	680	10275	0.19%	0.018%
55	6.466	6.431	6.505	VV	651	19525	0.36%	0.035%
56	6.525	6.505	6.578	VV	2493	34329	0.63%	0.062%
57	6.615	6.578	6.630	PV	299	6185	0.11%	0.011%
58	6.644	6.630	6.654	VV	356	3979	0.07%	0.007%
59	6.675	6.654	6.697	VV	1640	18648	0.34%	0.034%
60	6.725	6.697	6.771	VV	707	14583	0.27%	0.026%
61	6.804	6.771	6.828	VV	726	11968	0.22%	0.022%
62	6.850	6.828	6.894	PV	546	11317	0.21%	0.020%
63	6.916	6.894	6.937	VV	4227	46809	0.86%	0.084%
64	6.950	6.937	6.960	VV	2033	19182	0.35%	0.035%
65	6.972	6.960	7.015	VV	2144	33500	0.62%	0.060%
66	7.056	7.015	7.078	VV	5010	84198	1.55%	0.151%
67	7.089	7.078	7.109	VV	927	11949	0.22%	0.021%
68	7.128	7.109	7.140	VV	569	7925	0.15%	0.014%
69	7.159	7.140	7.210	VV	1964	33227	0.61%	0.060%
70	7.229	7.210	7.239	VV	1307	13424	0.25%	0.024%
71	7.250	7.239	7.273	VV	1517	17176	0.32%	0.031%
72	7.294	7.273	7.314	VV	1166	13798	0.25%	0.025%
73	7.333	7.314	7.397	VV	536	9617	0.18%	0.017%
74	7.450	7.397	7.487	PV	4383	63762	1.17%	0.115%
75	7.500	7.487	7.521	VV	365	5626	0.10%	0.010%
76	7.529	7.521	7.568	VV	285	5616	0.10%	0.010%
77	7.587	7.568	7.600	VV	177	2561	0.05%	0.005%
78	7.629	7.600	7.671	VV	723	15734	0.29%	0.028%
79	7.684	7.671	7.701	VV	275	2676	0.05%	0.005%
80	7.902	7.828	7.948	VV	880	39958	0.74%	0.072%
81	7.970	7.948	7.994	VV	601	7246	0.13%	0.013%
82	8.016	7.994	8.030	VV	796	10287	0.19%	0.019%
83	8.067	8.030	8.114	VV	1121	28629	0.53%	0.051%
84	8.140	8.114	8.191	VV	2447	42878	0.79%	0.077%
85	8.209	8.191	8.220	VV	485	7258	0.13%	0.013%
86	8.256	8.220	8.269	VV	2057	31149	0.57%	0.056%
87	8.283	8.269	8.301	VV	2117	26397	0.49%	0.047%
88	8.319	8.301	8.352	VV	5083	60882	1.12%	0.110%
89	8.366	8.352	8.384	VV	584	7586	0.14%	0.014%

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90	8.438	8.384	8.470	VV	1545	34083	0.63%	0.061%
91	8.492	8.470	8.524	VV	1301	18924	0.35%	0.034%
92	8.548	8.524	8.577	VV	645	11946	0.22%	0.021%
93	8.677	8.669	8.709	VV	1352	24237	0.45%	0.044%
94	8.732	8.709	8.752	VV	1084	22076	0.41%	0.040%
95	8.785	8.752	8.799	VV	1794	33353	0.61%	0.060%
96	8.807	8.799	8.828	VV	1363	17566	0.32%	0.032%
97	8.854	8.828	8.872	VV	3315	43796	0.81%	0.079%
98	8.880	8.872	8.925	VV	1064	19517	0.36%	0.035%
99	8.941	8.925	8.953	VV	548	7368	0.14%	0.013%
100	8.971	8.953	8.995	VV	1196	16866	0.31%	0.030%
101	9.006	8.995	9.024	VV	970	11218	0.21%	0.020%
102	9.050	9.024	9.065	VV	774	14460	0.27%	0.026%
103	9.081	9.065	9.106	VV	661	14206	0.26%	0.026%
104	9.140	9.106	9.161	VV	7244	85255	1.57%	0.153%
105	9.180	9.161	9.211	VV	1492	26321	0.48%	0.047%
106	9.237	9.211	9.261	VV	561	10323	0.19%	0.019%
107	9.299	9.261	9.315	PV	942	12609	0.23%	0.023%
108	9.331	9.315	9.362	VV	771	11351	0.21%	0.020%
109	9.376	9.362	9.395	VV	376	5500	0.10%	0.010%
110	9.434	9.395	9.445	VV	1114	17681	0.33%	0.032%
111	9.458	9.445	9.491	VV	1124	19076	0.35%	0.034%
112	9.517	9.491	9.569	VV	2177	46379	0.85%	0.083%
113	9.597	9.569	9.616	VV	1788	29546	0.54%	0.053%
114	9.642	9.616	9.661	VV	1224	24673	0.45%	0.044%
115	9.673	9.661	9.685	VV	804	10019	0.18%	0.018%
116	9.696	9.685	9.741	VV	1244	23337	0.43%	0.042%
117	9.761	9.741	9.778	VV	562	10365	0.19%	0.019%
118	9.796	9.778	9.814	VV	764	10123	0.19%	0.018%
119	9.851	9.814	9.885	VV	1200	35792	0.66%	0.064%
120	9.916	9.885	10.011	VV	7850	118811	2.19%	0.214%
121	10.023	10.011	10.068	VV	427	8787	0.16%	0.016%
122	10.097	10.068	10.181	PV	639	19241	0.35%	0.035%
123	10.196	10.181	10.215	VV	318	3940	0.07%	0.007%
124	10.260	10.215	10.275	VV	1266	18216	0.34%	0.033%
125	10.305	10.275	10.329	VV	3606	54089	1.00%	0.097%
126	10.360	10.329	10.378	VV	1067	27417	0.51%	0.049%
127	10.393	10.378	10.420	VV	1804	25651	0.47%	0.046%
128	10.444	10.420	10.485	VV	1444	26068	0.48%	0.047%
129	10.514	10.485	10.526	PV	705	12575	0.23%	0.023%
130	10.542	10.526	10.551	VV	739	9650	0.18%	0.017%
131	10.578	10.551	10.595	VV	1151	24969	0.46%	0.045%
132	10.607	10.595	10.625	VV	1056	13238	0.24%	0.024%
133	10.653	10.625	10.696	VV	8512	114907	2.12%	0.207%
134	10.725	10.696	10.778	VV	5337	92485	1.70%	0.166%
135	10.784	10.778	10.826	VV	598	11489	0.21%	0.021%
136	10.845	10.826	10.862	VV	344	6408	0.12%	0.012%
137	10.919	10.862	10.958	VV	7793	102400	1.89%	0.184%
138	10.993	10.958	11.015	VV	2252	36759	0.68%	0.066%
139	11.047	11.015	11.079	VV	1163	25999	0.48%	0.047%
140	11.104	11.079	11.125	VV	1077	18279	0.34%	0.033%
141	11.132	11.125	11.148	VV	378	4626	0.09%	0.008%

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142	11.161	11.148	11.181	VV	684	8222	0.15%	0.015%
143	11.217	11.181	11.246	VV	628	15713	0.29%	0.028%
144	11.284	11.246	11.298	PV	787	14924	0.27%	0.027%
145	11.323	11.298	11.335	VV	802	15314	0.28%	0.028%
146	11.355	11.335	11.381	VV	7503	90178	1.66%	0.162%
147	11.445	11.381	11.484	VV	3979	72842	1.34%	0.131%
148	11.513	11.484	11.538	VV	658	8313	0.15%	0.015%
149	11.569	11.538	11.588	PV	833	13569	0.25%	0.024%
150	11.610	11.588	11.631	VV	871	14098	0.26%	0.025%
151	11.685	11.631	11.734	VV	485189	5428786	100.00%	9.764%
152	11.751	11.734	11.778	VV	3133	38678	0.71%	0.070%
153	11.835	11.778	11.854	VV	2902	55135	1.02%	0.099%
154	11.868	11.854	11.884	VV	2302	26151	0.48%	0.047%
155	11.901	11.884	11.951	VV	2019	27505	0.51%	0.049%
156	12.022	11.951	12.048	VV	6814	103654	1.91%	0.186%
157	12.075	12.048	12.088	VV	2636	35575	0.66%	0.064%
158	12.110	12.088	12.161	VV	5324	118291	2.18%	0.213%
159	12.178	12.161	12.206	VV	2290	38090	0.70%	0.069%
160	12.220	12.206	12.234	VV	903	11530	0.21%	0.021%
161	12.265	12.234	12.311	VV	23734	297241	5.48%	0.535%
162	12.331	12.311	12.347	VV	953	18050	0.33%	0.032%
163	12.365	12.347	12.379	VV	968	13924	0.26%	0.025%
164	12.398	12.379	12.424	VV	1524	29576	0.54%	0.053%
165	12.437	12.424	12.454	VV	1349	18536	0.34%	0.033%
166	12.478	12.454	12.495	VV	1111	23032	0.42%	0.041%
167	12.508	12.495	12.547	VV	1608	30662	0.56%	0.055%
168	12.570	12.547	12.595	VV	1234	21570	0.40%	0.039%
169	12.618	12.595	12.637	VV	3604	50160	0.92%	0.090%
170	12.661	12.637	12.707	VV	7569	121453	2.24%	0.218%
171	12.734	12.707	12.818	VV	14562	183170	3.37%	0.329%
172	12.836	12.818	12.845	VV	551	6515	0.12%	0.012%
173	12.864	12.845	12.900	VV	986	21683	0.40%	0.039%
174	12.923	12.900	12.959	VV	1501	33270	0.61%	0.060%
175	12.980	12.959	13.005	VV	1032	17500	0.32%	0.031%
176	13.032	13.005	13.071	PV	15733	193849	3.57%	0.349%
177	13.110	13.071	13.143	VV	368756	4306150	79.32%	7.745%
178	13.157	13.143	13.186	VV	1373	26508	0.49%	0.048%
179	13.208	13.186	13.229	VV	1094	20713	0.38%	0.037%
180	13.239	13.229	13.250	VV	596	6242	0.11%	0.011%
181	13.273	13.250	13.317	VV	5936	135199	2.49%	0.243%
182	13.333	13.317	13.348	VV	2640	41776	0.77%	0.075%
183	13.360	13.348	13.408	VV	2398	47534	0.88%	0.085%
184	13.429	13.408	13.439	VV	1300	17622	0.32%	0.032%
185	13.454	13.439	13.469	VV	1538	22483	0.41%	0.040%
186	13.494	13.469	13.524	VV	10873	153437	2.83%	0.276%
187	13.538	13.524	13.562	VV	1528	30961	0.57%	0.056%
188	13.617	13.562	13.643	VV	4604	105374	1.94%	0.190%
189	13.663	13.643	13.673	VV	1494	23001	0.42%	0.041%
190	13.689	13.673	13.705	VV	1526	25639	0.47%	0.046%
191	13.729	13.705	13.747	VV	2076	39387	0.73%	0.071%
192	13.767	13.747	13.786	VV	3612	53355	0.98%	0.096%
193	13.808	13.786	13.831	VV	1812	38359	0.71%	0.069%
194	13.856	13.831	13.876	VV	5903	88388	1.63%	0.159%

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195	13.896	13.876	13.919	VV	4609	71363	1.31%	0.128%
196	13.937	13.919	13.963	VV	3274	46236	0.85%	0.083%
197	14.003	13.963	14.035	VV	845	21572	0.40%	0.039%
198	14.075	14.035	14.115	PV	1156	27962	0.52%	0.050%
199	14.148	14.115	14.167	VV	397	4766	0.09%	0.009%
200	14.250	14.167	14.258	VV	676	15733	0.29%	0.028%
201	14.287	14.258	14.302	VV	1336	22901	0.42%	0.041%
202	14.351	14.302	14.391	VV	2698	59545	1.10%	0.107%
203	14.417	14.391	14.439	PV	5714	72004	1.33%	0.130%
204	14.457	14.439	14.505	VV	1339	36780	0.68%	0.066%
205	14.532	14.505	14.572	VV	2500	52726	0.97%	0.095%
206	14.594	14.572	14.613	VV	3505	42116	0.78%	0.076%
207	14.652	14.613	14.678	VV	1700	42298	0.78%	0.076%
208	14.714	14.678	14.735	VV	960	23226	0.43%	0.042%
209	14.767	14.735	14.798	VV	1189	29904	0.55%	0.054%
210	14.814	14.798	14.831	VV	689	9386	0.17%	0.017%
211	14.857	14.831	14.867	VV	757	10886	0.20%	0.020%
212	14.903	14.867	14.923	VV	8070	107620	1.98%	0.194%
213	14.947	14.923	14.977	VV	12839	189153	3.48%	0.340%
214	14.994	14.977	15.020	VV	1117	16755	0.31%	0.030%
215	15.063	15.020	15.084	VV	2421	48366	0.89%	0.087%
216	15.108	15.084	15.128	VV	1725	30798	0.57%	0.055%
217	15.148	15.128	15.173	VV	1168	20577	0.38%	0.037%
218	15.217	15.173	15.249	PV	1832	43346	0.80%	0.078%
219	15.262	15.249	15.277	VV	910	11996	0.22%	0.022%
220	15.289	15.277	15.308	VV	790	10060	0.19%	0.018%
221	15.337	15.308	15.405	VV	9841	210278	3.87%	0.378%
222	15.416	15.405	15.431	VV	887	10275	0.19%	0.018%
223	15.473	15.431	15.511	VV	6702	118446	2.18%	0.213%
224	15.530	15.511	15.542	VV	1853	24336	0.45%	0.044%
225	15.574	15.542	15.595	VV	6877	105980	1.95%	0.191%
226	15.613	15.595	15.641	VV	3864	66224	1.22%	0.119%
227	15.740	15.641	15.764	VV	3989	173657	3.20%	0.312%
228	15.815	15.764	15.833	VV	1981	73177	1.35%	0.132%
229	15.861	15.833	15.884	VV	2215	55568	1.02%	0.100%
230	15.901	15.884	15.916	VV	2072	34259	0.63%	0.062%
231	15.930	15.916	15.948	VV	1875	28657	0.53%	0.052%
232	15.972	15.948	15.996	VV	7387	117560	2.17%	0.211%
233	16.013	15.996	16.055	VV	2229	54107	1.00%	0.097%
234	16.077	16.055	16.091	VV	872	13157	0.24%	0.024%
235	16.104	16.091	16.118	VV	426	5287	0.10%	0.010%
236	16.173	16.118	16.220	PV	2529	71652	1.32%	0.129%
237	16.280	16.220	16.304	VV	2770	65245	1.20%	0.117%
238	16.378	16.304	16.401	VV	3027	96265	1.77%	0.173%
239	16.456	16.401	16.523	PV	17819	320144	5.90%	0.576%
240	16.586	16.523	16.611	PV	4268	99160	1.83%	0.178%
241	16.643	16.611	16.661	VV	2131	49503	0.91%	0.089%
242	16.680	16.661	16.695	VV	1682	26554	0.49%	0.048%
243	16.705	16.695	16.712	VV	878	7847	0.14%	0.014%
244	16.778	16.712	16.807	VV	8658	178772	3.29%	0.322%
245	16.834	16.807	16.868	VV	9756	124480	2.29%	0.224%
246	16.920	16.868	16.945	PV	8997	182619	3.36%	0.328%

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247	16.969	16.945	17.011	VV	5604	155521	2.86%	0.280%
248	17.102	17.011	17.114	VV	3424	168411	3.10%	0.303%
249	17.149	17.114	17.159	VV	3875	87033	1.60%	0.157%
250	17.182	17.159	17.218	VV	6957	164079	3.02%	0.295%
251	17.251	17.218	17.277	VV	5427	138707	2.56%	0.249%
252	17.290	17.277	17.308	VV	3624	56217	1.04%	0.101%
253	17.328	17.308	17.337	VV	4118	58737	1.08%	0.106%
254	17.362	17.337	17.388	VV	13041	228507	4.21%	0.411%
255	17.418	17.388	17.438	VV	3962	84528	1.56%	0.152%
256	17.453	17.438	17.469	VV	2840	45126	0.83%	0.081%
257	17.502	17.469	17.521	VV	5999	124081	2.29%	0.223%
258	17.554	17.521	17.571	VV	4121	101170	1.86%	0.182%
259	17.614	17.571	17.624	VV	3758	101464	1.87%	0.182%
260	17.722	17.624	17.739	VV	7545	363623	6.70%	0.654%
261	17.803	17.739	17.843	VV	19963	673405	12.40%	1.211%
262	17.893	17.843	17.905	VV	10528	346237	6.38%	0.623%
263	17.969	17.905	18.031	VV	25322	1103465	20.33%	1.985%
264	18.069	18.031	18.088	VV	11076	332557	6.13%	0.598%
265	18.109	18.088	18.128	VV	11340	231247	4.26%	0.416%
266	18.139	18.128	18.146	VV	9043	95065	1.75%	0.171%
267	18.167	18.146	18.184	VV	15141	288458	5.31%	0.519%
268	18.224	18.184	18.263	VV	19341	616732	11.36%	1.109%
269	18.334	18.263	18.391	VV	31196	1128413	20.79%	2.030%
270	18.402	18.391	18.426	VV	11441	221535	4.08%	0.398%
271	18.456	18.426	18.512	VV	20620	754467	13.90%	1.357%
272	18.537	18.512	18.551	VV	13799	293633	5.41%	0.528%
273	18.570	18.551	18.579	VV	11915	196801	3.63%	0.354%
274	18.632	18.579	18.658	VV	21217	699280	12.88%	1.258%
275	18.756	18.658	18.780	VV	23407	1047092	19.29%	1.883%
276	18.803	18.780	18.838	VV	22622	631874	11.64%	1.136%
277	18.849	18.838	18.859	VV	16508	205597	3.79%	0.370%
278	18.891	18.859	18.908	VV	21785	547104	10.08%	0.984%
279	18.920	18.908	18.950	VV	20649	484263	8.92%	0.871%
280	18.969	18.950	18.991	VV	21201	475549	8.76%	0.855%
281	19.028	18.991	19.058	VV	26722	868609	16.00%	1.562%
282	19.088	19.058	19.102	VV	22937	523574	9.64%	0.942%
283	19.146	19.102	19.177	VV	28832	1086253	20.01%	1.954%
284	19.192	19.177	19.200	VV	26595	352930	6.50%	0.635%
285	19.221	19.200	19.243	VV	27835	652708	12.02%	1.174%
286	19.264	19.243	19.296	VV	25297	780407	14.38%	1.404%
287	19.305	19.296	19.360	VV	23531	834632	15.37%	1.501%
288	19.414	19.360	19.435	VV	34456	1165299	21.47%	2.096%
289	19.459	19.435	19.483	VV	31037	820067	15.11%	1.475%
290	19.548	19.483	19.577	VV	35622	1768617	32.58%	3.181%
291	19.611	19.577	19.641	VV	39803	1417735	26.12%	2.550%
292	19.658	19.641	19.670	VV	38429	631827	11.64%	1.136%
293	19.696	19.670	19.745	VV	44139	1668308	30.73%	3.001%
294	19.782	19.745	19.809	VV	45568	1458479	26.87%	2.623%
295	19.976	19.809	20.018	VV	48686	5228242	96.31%	9.403%
296	20.025	20.018	20.045	VV	39813	607522	11.19%	1.093%
297	20.074	20.045	20.101	VV	41502	1336307	24.62%	2.403%
298	20.155	20.101	20.171	VV	53193	1934508	35.63%	3.479%
299	20.209	20.171	20.217	VV	59265	1558277	28.70%	2.803%

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Sum of corrected areas: 55599987

Aliphatic EPH 092921.M Tue Oct 05 09:54:25 2021