

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060523AL\
 Data File : FE042385.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2023 16:34
 Sample : 03018-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.328	3.304	3.364	BV	521	7799	0.13%	0.016%
2	3.376	3.364	3.391	VV	117	852	0.01%	0.002%
3	3.397	3.391	3.431	PV	12	271	0.00%	0.001%
4	3.447	3.431	3.491	VV	106	2392	0.04%	0.005%
5	3.507	3.491	3.524	VV	194	1706	0.03%	0.003%
6	3.546	3.524	3.581	VV	228	4084	0.07%	0.008%
7	3.600	3.581	3.624	VV	201	2325	0.04%	0.005%
8	3.648	3.624	3.684	VV	280	5437	0.09%	0.011%
9	3.734	3.684	3.742	VV	186	3617	0.06%	0.007%
10	3.749	3.742	3.761	VV	134	961	0.02%	0.002%
11	3.776	3.761	3.801	VV	349	5277	0.09%	0.011%
12	3.808	3.801	3.850	VV	279	4865	0.08%	0.010%
13	3.861	3.850	3.870	VV	172	1787	0.03%	0.004%
14	3.878	3.870	3.892	VV	216	1617	0.03%	0.003%
15	3.916	3.892	3.954	VV	417	6529	0.11%	0.013%
16	3.964	3.954	3.994	VV	183	2557	0.04%	0.005%
17	4.012	3.994	4.082	VV	300	7121	0.12%	0.014%
18	4.121	4.082	4.141	PV	342	7175	0.12%	0.014%
19	4.156	4.141	4.174	VV	310	4466	0.07%	0.009%
20	4.197	4.174	4.271	VV	628	15534	0.26%	0.031%
21	4.307	4.271	4.341	VV	542	11852	0.20%	0.024%
22	4.354	4.341	4.383	VV	278	5990	0.10%	0.012%
23	4.408	4.383	4.441	VV	267	6873	0.11%	0.014%
24	4.488	4.441	4.506	VV	319	8099	0.13%	0.016%
25	4.526	4.506	4.558	VV	290	6252	0.10%	0.013%
26	4.583	4.558	4.607	VV	922	12581	0.21%	0.025%
27	4.624	4.607	4.648	VV	324	5402	0.09%	0.011%
28	4.663	4.648	4.676	VV	247	3417	0.06%	0.007%
29	4.695	4.676	4.724	VV	334	5878	0.10%	0.012%
30	4.747	4.724	4.782	VV	354	7466	0.12%	0.015%
31	4.803	4.782	4.819	VV	359	6311	0.10%	0.013%

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32	4.829	4.819	4.849	VV	344	4661	0.08%	0.009%
33	4.868	4.849	4.882	VV	536	6692	0.11%	0.013%
34	4.897	4.882	4.911	VV	330	4567	0.08%	0.009%
35	4.927	4.911	4.972	VV	312	9221	0.15%	0.018%
36	5.000	4.972	5.018	VV	406	7381	0.12%	0.015%
37	5.045	5.018	5.073	VV	366	8662	0.14%	0.017%
38	5.095	5.073	5.131	VV	414	6865	0.11%	0.014%
39	5.141	5.131	5.151	VV	213	1708	0.03%	0.003%
40	5.163	5.151	5.191	VV	212	3204	0.05%	0.006%
41	5.202	5.191	5.217	VV	184	1679	0.03%	0.003%
42	5.241	5.217	5.277	VV	192	4627	0.08%	0.009%
43	5.290	5.277	5.320	VV	285	5272	0.09%	0.011%
44	5.337	5.320	5.357	VV	296	5071	0.08%	0.010%
45	5.373	5.357	5.384	VV	304	3800	0.06%	0.008%
46	5.404	5.384	5.458	VV	333	7700	0.13%	0.015%
47	5.465	5.458	5.481	VV	106	1536	0.03%	0.003%
48	5.527	5.481	5.551	VV	486	9003	0.15%	0.018%
49	5.585	5.551	5.680	VV	254	10736	0.18%	0.022%
50	5.722	5.680	5.784	PV	1057	18827	0.31%	0.038%
51	5.805	5.784	5.848	VV	367	6499	0.11%	0.013%
52	5.912	5.848	5.964	VV	410	11824	0.20%	0.024%
53	5.991	5.964	6.002	VV	272	4123	0.07%	0.008%
54	6.033	6.002	6.124	VV	363	13611	0.22%	0.027%
55	6.138	6.124	6.151	VV	210	2601	0.04%	0.005%
56	6.165	6.151	6.178	VV	221	2406	0.04%	0.005%
57	6.198	6.178	6.236	VV	218	5229	0.09%	0.010%
58	6.255	6.236	6.271	VV	315	4540	0.07%	0.009%
59	6.297	6.271	6.380	VV	2422	45899	0.76%	0.092%
60	6.398	6.380	6.427	VV	453	7926	0.13%	0.016%
61	6.464	6.427	6.514	VV	442	12294	0.20%	0.025%
62	6.549	6.514	6.572	VV	290	6874	0.11%	0.014%
63	6.591	6.572	6.620	VV	365	6859	0.11%	0.014%
64	6.665	6.620	6.734	VV	342	16630	0.27%	0.033%
65	6.753	6.734	6.779	VV	979	13543	0.22%	0.027%
66	6.791	6.779	6.801	VV	237	2024	0.03%	0.004%
67	6.844	6.801	6.858	VV	204	4755	0.08%	0.010%
68	6.863	6.858	6.881	VV	199	1668	0.03%	0.003%
69	6.907	6.881	6.935	VV	665	9209	0.15%	0.018%
70	6.947	6.935	6.994	VV	212	4429	0.07%	0.009%
71	7.011	6.994	7.021	VV	198	1769	0.03%	0.004%
72	7.035	7.021	7.057	VV	189	2544	0.04%	0.005%
73	7.083	7.057	7.101	PV	300	4021	0.07%	0.008%
74	7.118	7.101	7.137	VV	155	1802	0.03%	0.004%
75	7.158	7.137	7.198	VV	171	3660	0.06%	0.007%
76	7.252	7.198	7.320	VV	888	22249	0.37%	0.045%
77	7.331	7.320	7.358	VV	354	4215	0.07%	0.008%
78	7.394	7.358	7.453	VV	1523	31009	0.51%	0.062%
79	7.474	7.453	7.505	VV	953	13872	0.23%	0.028%

80	7.530	7.505	7.554	VV	1218	16165	0.27%	0.032%
81	7.569	7.554	7.589	VV	280	4490	0.07%	0.009%
82	7.599	7.589	7.633	VV	216	3898	0.06%	0.008%
83	7.653	7.633	7.668	VV	221	3789	0.06%	0.008%
84	7.701	7.668	7.730	VV	1118	16285	0.27%	0.033%
85	7.755	7.730	7.808	VV	261	8026	0.13%	0.016%
86	7.825	7.808	7.857	VV	233	4171	0.07%	0.008%
87	7.881	7.857	7.904	VV	268	3945	0.07%	0.008%
88	7.923	7.904	7.968	PV	184	3092	0.05%	0.006%
89	8.131	8.102	8.147	VV	1766	41278	0.68%	0.083%
90	8.157	8.147	8.251	VV	1425	44211	0.73%	0.089%
91	8.279	8.251	8.372	VV	614	31056	0.51%	0.062%
92	8.402	8.372	8.454	VV	1090	26293	0.43%	0.053%
93	8.470	8.454	8.485	VV	389	6011	0.10%	0.012%
94	8.509	8.485	8.525	VV	1278	17265	0.29%	0.035%
95	8.539	8.525	8.561	VV	954	14359	0.24%	0.029%
96	8.582	8.561	8.643	VV	1663	35790	0.59%	0.072%
97	8.696	8.643	8.765	VV	3156	65191	1.08%	0.131%
98	8.790	8.765	8.814	VV	479	7922	0.13%	0.016%
99	8.836	8.814	8.864	VV	230	4107	0.07%	0.008%
100	8.987	8.974	9.032	VV	2468	62126	1.03%	0.125%
101	9.041	9.032	9.049	VV	1190	11548	0.19%	0.023%
102	9.055	9.049	9.098	VV	1148	27081	0.45%	0.054%
103	9.120	9.098	9.184	VV	1176	31768	0.52%	0.064%
104	9.199	9.184	9.213	VV	577	8719	0.14%	0.017%
105	9.223	9.213	9.252	VV	554	10353	0.17%	0.021%
106	9.272	9.252	9.291	VV	888	12874	0.21%	0.026%
107	9.320	9.291	9.381	VV	1157	32968	0.54%	0.066%
108	9.409	9.381	9.434	VV	2058	30753	0.51%	0.062%
109	9.448	9.434	9.494	VV	746	17050	0.28%	0.034%
110	9.505	9.494	9.544	VV	409	7812	0.13%	0.016%
111	9.562	9.544	9.581	VV	547	7409	0.12%	0.015%
112	9.595	9.581	9.631	VV	611	8364	0.14%	0.017%
113	9.646	9.631	9.667	VV	226	3113	0.05%	0.006%
114	9.699	9.667	9.724	VV	527	8206	0.14%	0.016%
115	9.742	9.724	9.761	VV	594	7582	0.13%	0.015%
116	9.788	9.761	9.838	VV	991	23041	0.38%	0.046%
117	9.863	9.838	9.898	VV	800	17216	0.28%	0.035%
118	9.945	9.898	10.005	VV	644	24955	0.41%	0.050%
119	10.026	10.005	10.035	VV	565	6996	0.12%	0.014%
120	10.062	10.035	10.168	VV	32541	436744	7.21%	0.876%
121	10.190	10.168	10.281	VV	1920	49017	0.81%	0.098%
122	10.298	10.281	10.316	VV	651	9406	0.16%	0.019%
123	10.331	10.316	10.351	VV	479	5544	0.09%	0.011%
124	10.372	10.351	10.440	VV	322	7256	0.12%	0.015%
125	10.466	10.440	10.484	PV	120	1308	0.02%	0.003%
126	10.495	10.484	10.504	VV	156	1017	0.02%	0.002%

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127	10.534	10.504	10.564	PV	10067	118024	1.95%	0.237%
128	10.578	10.564	10.598	VV	948	13775	0.23%	0.028%
129	10.608	10.598	10.616	VV	384	3825	0.06%	0.008%
130	10.641	10.616	10.658	VV	751	14340	0.24%	0.029%
131	10.668	10.658	10.698	VV	617	9769	0.16%	0.020%
132	10.720	10.698	10.753	VV	508	11142	0.18%	0.022%
133	10.788	10.753	10.821	VV	581	14992	0.25%	0.030%
134	10.845	10.821	10.876	VV	1115	22954	0.38%	0.046%
135	10.930	10.876	10.972	VV	1996	44253	0.73%	0.089%
136	11.002	10.972	11.021	VV	1622	28575	0.47%	0.057%
137	11.034	11.021	11.074	VV	658	14489	0.24%	0.029%
138	11.090	11.074	11.129	VV	637	12462	0.21%	0.025%
139	11.155	11.129	11.171	VV	407	7658	0.13%	0.015%
140	11.192	11.171	11.237	VV	7479	99799	1.65%	0.200%
141	11.269	11.237	11.311	VV	2724	44717	0.74%	0.090%
142	11.321	11.311	11.347	VV	451	6497	0.11%	0.013%
143	11.372	11.347	11.424	VV	321	8654	0.14%	0.017%
144	11.436	11.424	11.450	PV	206	1661	0.03%	0.003%
145	11.484	11.450	11.529	VV	885	18863	0.31%	0.038%
146	11.563	11.529	11.582	VV	583	9429	0.16%	0.019%
147	11.635	11.582	11.663	VV	1968	32376	0.53%	0.065%
148	11.715	11.663	11.753	VV	1752	33656	0.56%	0.068%
149	11.794	11.753	11.818	VV	818	13857	0.23%	0.028%
150	11.830	11.818	11.861	VV	695	10534	0.17%	0.021%
151	11.885	11.861	11.911	VV	415	7360	0.12%	0.015%
152	11.957	11.911	12.011	VV	564971	6055367	100.00%	12.145%
153	12.028	12.011	12.071	VV	2726	47154	0.78%	0.095%
154	12.108	12.071	12.128	VV	1867	41115	0.68%	0.082%
155	12.145	12.128	12.160	VV	1833	22861	0.38%	0.046%
156	12.176	12.160	12.224	VV	1736	24961	0.41%	0.050%
157	12.242	12.224	12.261	PV	290	4149	0.07%	0.008%
158	12.304	12.261	12.335	VV	1931	32158	0.53%	0.064%
159	12.360	12.335	12.381	VV	1434	20527	0.34%	0.041%
160	12.396	12.381	12.441	VV	1219	19141	0.32%	0.038%
161	12.468	12.441	12.511	VV	1523	22868	0.38%	0.046%
162	12.528	12.511	12.594	VV	432	12403	0.20%	0.025%
163	12.610	12.594	12.631	VV	430	5545	0.09%	0.011%
164	12.645	12.631	12.658	VV	281	3409	0.06%	0.007%
165	12.676	12.658	12.687	VV	312	3871	0.06%	0.008%
166	12.718	12.687	12.732	VV	565	9655	0.16%	0.019%
167	12.741	12.732	12.771	VV	410	7896	0.13%	0.016%
168	12.788	12.771	12.831	VV	928	22161	0.37%	0.044%
169	12.850	12.831	12.874	VV	1425	23133	0.38%	0.046%
170	12.895	12.874	12.916	VV	2436	35354	0.58%	0.071%
171	12.943	12.916	12.983	VV	2764	54382	0.90%	0.109%
172	13.012	12.983	13.097	VV	30407	367893	6.08%	0.738%
173	13.119	13.097	13.125	VV	160	2044	0.03%	0.004%
174	13.151	13.125	13.183	VV	1308	28293	0.47%	0.057%

175	13.201	13.183	13.213	VV	1168	15791	0.26%	0.032%
176	13.225	13.213	13.282	VV	1152	25602	0.42%	0.051%
177	13.311	13.282	13.349	VV	27240	329956	5.45%	0.662%
178	13.393	13.349	13.464	VV	371346	4581431	75.66%	9.189%
179	13.486	13.464	13.498	VV	1200	18859	0.31%	0.038%
180	13.512	13.498	13.538	VV	1231	18997	0.31%	0.038%
181	13.557	13.538	13.571	VV	2243	29328	0.48%	0.059%
182	13.581	13.571	13.625	VV	1635	29938	0.49%	0.060%
183	13.644	13.625	13.687	VV	821	16479	0.27%	0.033%
184	13.708	13.687	13.725	VV	1052	15274	0.25%	0.031%
185	13.739	13.725	13.751	VV	639	9640	0.16%	0.019%
186	13.773	13.751	13.851	VV	2076	42986	0.71%	0.086%
187	13.902	13.851	13.950	PV	4212	83547	1.38%	0.168%
188	13.969	13.950	13.985	VV	828	12213	0.20%	0.024%
189	14.010	13.985	14.030	VV	1999	30626	0.51%	0.061%
190	14.049	14.030	14.072	VV	2369	34107	0.56%	0.068%
191	14.093	14.072	14.114	VV	1190	20229	0.33%	0.041%
192	14.143	14.114	14.163	VV	3049	50480	0.83%	0.101%
193	14.178	14.163	14.201	VV	2220	34519	0.57%	0.069%
194	14.221	14.201	14.262	VV	1900	30365	0.50%	0.061%
195	14.297	14.262	14.319	VV	476	9647	0.16%	0.019%
196	14.342	14.319	14.349	VV	283	3367	0.06%	0.007%
197	14.371	14.349	14.397	VV	421	8149	0.13%	0.016%
198	14.406	14.397	14.419	VV	196	2127	0.04%	0.004%
199	14.436	14.419	14.456	VV	219	2506	0.04%	0.005%
200	14.498	14.456	14.517	PV	258	4892	0.08%	0.010%
201	14.542	14.517	14.561	VV	700	11835	0.20%	0.024%
202	14.583	14.561	14.624	VV	1329	39639	0.65%	0.080%
203	14.640	14.624	14.678	VV	3186	47207	0.78%	0.095%
204	14.707	14.678	14.728	VV	2644	37524	0.62%	0.075%
205	14.741	14.728	14.787	VV	870	18940	0.31%	0.038%
206	14.815	14.787	14.854	VV	2918	53605	0.89%	0.108%
207	14.879	14.854	14.904	VV	4312	64547	1.07%	0.129%
208	14.943	14.904	14.984	VV	3109	63905	1.06%	0.128%
209	15.001	14.984	15.014	VV	358	5320	0.09%	0.011%
210	15.063	15.014	15.120	VV	999	27029	0.45%	0.054%
211	15.145	15.120	15.162	PV	1447	18629	0.31%	0.037%
212	15.191	15.162	15.211	VV	17747	224194	3.70%	0.450%
213	15.232	15.211	15.270	VV	17787	266179	4.40%	0.534%
214	15.287	15.270	15.314	VV	1153	22042	0.36%	0.044%
215	15.353	15.314	15.404	VV	4058	77848	1.29%	0.156%
216	15.437	15.404	15.468	VV	1242	25804	0.43%	0.052%
217	15.499	15.468	15.521	PV	1660	27448	0.45%	0.055%
218	15.535	15.521	15.591	VV	1361	32850	0.54%	0.066%
219	15.635	15.591	15.708	VV	13841	282027	4.66%	0.566%
220	15.731	15.708	15.742	VV	483	8275	0.14%	0.017%
221	15.769	15.742	15.805	VV	2855	62565	1.03%	0.125%

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222	15.864	15.805	15.887	VV	3684	99612	1.65%	0.200%
223	15.904	15.887	15.933	VV	1914	27791	0.46%	0.056%
224	15.948	15.933	15.962	VV	691	7774	0.13%	0.016%
225	16.024	15.962	16.075	VV	2221	71183	1.18%	0.143%
226	16.099	16.075	16.127	VV	1081	18572	0.31%	0.037%
227	16.152	16.127	16.170	VV	656	12888	0.21%	0.026%
228	16.186	16.170	16.209	VV	1005	15234	0.25%	0.031%
229	16.231	16.209	16.244	VV	855	12895	0.21%	0.026%
230	16.268	16.244	16.324	VV	2906	57084	0.94%	0.114%
231	16.336	16.324	16.351	VV	329	4356	0.07%	0.009%
232	16.364	16.351	16.378	VV	283	3384	0.06%	0.007%
233	16.395	16.378	16.412	VV	260	3721	0.06%	0.007%
234	16.487	16.412	16.521	PV	988	35515	0.59%	0.071%
235	16.538	16.521	16.551	VV	1111	13712	0.23%	0.028%
236	16.568	16.551	16.581	VV	984	13585	0.22%	0.027%
237	16.657	16.581	16.705	VV	2510	80942	1.34%	0.162%
238	16.751	16.705	16.811	VV	24981	478067	7.89%	0.959%
239	16.832	16.811	16.856	VV	1145	18607	0.31%	0.037%
240	16.881	16.856	16.905	PV	4689	62006	1.02%	0.124%
241	16.917	16.905	16.959	VV	979	15873	0.26%	0.032%
242	17.004	16.959	17.014	PV	590	8730	0.14%	0.018%
243	17.072	17.014	17.101	VV	13656	244448	4.04%	0.490%
244	17.130	17.101	17.184	VV	16246	233748	3.86%	0.469%
245	17.230	17.184	17.261	VV	6300	119644	1.98%	0.240%
246	17.284	17.261	17.318	VV	1081	25117	0.41%	0.050%
247	17.380	17.318	17.418	VV	1131	34685	0.57%	0.070%
248	17.436	17.418	17.453	VV	542	7723	0.13%	0.015%
249	17.500	17.453	17.574	VV	1657	55055	0.91%	0.110%
250	17.599	17.574	17.611	PV	1368	17472	0.29%	0.035%
251	17.668	17.611	17.700	VV	6801	134996	2.23%	0.271%
252	17.720	17.700	17.733	VV	669	10227	0.17%	0.021%
253	17.750	17.733	17.764	VV	743	9339	0.15%	0.019%
254	17.792	17.764	17.815	VV	1708	24385	0.40%	0.049%
255	17.835	17.815	17.861	VV	594	8260	0.14%	0.017%
256	17.909	17.861	17.928	PV	349	5129	0.08%	0.010%
257	18.107	17.928	18.143	PV	4415	96753	1.60%	0.194%
258	18.196	18.143	18.215	VV	1688	31569	0.52%	0.063%
259	18.276	18.215	18.324	VV	2147	84866	1.40%	0.170%
260	18.355	18.324	18.384	VV	1159	26535	0.44%	0.053%
261	18.413	18.384	18.448	PV	3679	83227	1.37%	0.167%
262	18.502	18.448	18.514	VV	14216	308971	5.10%	0.620%
263	18.530	18.514	18.569	VV	16791	280212	4.63%	0.562%
264	18.588	18.569	18.607	VV	1729	26943	0.44%	0.054%
265	18.633	18.607	18.650	VV	3852	59820	0.99%	0.120%
266	18.668	18.650	18.724	VV	2801	66835	1.10%	0.134%
267	18.757	18.724	18.788	PV	12234	170767	2.82%	0.342%
268	18.841	18.788	18.858	VV	1659	45323	0.75%	0.091%
269	18.891	18.858	18.909	VV	4554	80238	1.33%	0.161%

270	18.938	18.909	18.968	VV	rteres 6003	123745	2.04%	0.248%
271	19.047	18.968	19.058	VV	3096	115654	1.91%	0.232%
272	19.069	19.058	19.083	VV	2925	42559	0.70%	0.085%
273	19.100	19.083	19.118	VV	2687	53326	0.88%	0.107%
274	19.308	19.118	19.323	VV	8071	425068	7.02%	0.853%
275	19.335	19.323	19.389	VV	7674	212052	3.50%	0.425%
276	19.441	19.389	19.451	VV	5073	162684	2.69%	0.326%
277	19.474	19.451	19.496	VV	5982	134514	2.22%	0.270%
278	19.642	19.496	19.654	VV	5746	484043	7.99%	0.971%
279	19.725	19.654	19.745	VV	9309	369425	6.10%	0.741%
280	19.790	19.745	19.811	VV	9241	319367	5.27%	0.641%
281	19.843	19.811	19.873	VV	10141	344849	5.69%	0.692%
282	19.916	19.873	19.948	VV	14160	512273	8.46%	1.027%
283	19.986	19.948	20.017	VV	15294	538955	8.90%	1.081%
284	20.097	20.017	20.132	VV	15669	966502	15.96%	1.938%
285	20.202	20.132	20.218	VV	15769	755084	12.47%	1.514%
286	20.297	20.218	20.323	VV	22154	1163824	19.22%	2.334%
287	20.363	20.323	20.391	VV	21124	834829	13.79%	1.674%
288	20.399	20.391	20.404	VV	20483	163152	2.69%	0.327%
289	20.465	20.404	20.485	VV	24230	1057876	17.47%	2.122%
290	20.632	20.485	20.669	VV	29930	2811869	46.44%	5.640%
291	20.822	20.669	20.911	VV	30831	4177468	68.99%	8.378%
292	20.983	20.911	21.095	VV	28689	2977017	49.16%	5.971%
293	21.131	21.095	21.141	VV	24301	664478	10.97%	1.333%
294	21.213	21.141	21.397	VV	26615	3385633	55.91%	6.790%
295	21.424	21.397	21.463	VV	18695	732169	12.09%	1.468%
296	21.530	21.463	21.574	VV	18355	1185809	19.58%	2.378%
297	21.641	21.574	21.665	VV	16887	894314	14.77%	1.794%
298	21.718	21.665	21.798	VV	16664	1256108	20.74%	2.519%
299	21.821	21.798	21.832	VV	14471	293876	4.85%	0.589%
300	21.932	21.832	22.008	VV	14227	1446301	23.88%	2.901%
301	22.023	22.008	22.081	VV	12126	475006	7.84%	0.953%
302	22.150	22.081	22.251	VV	12472	1054218	17.41%	2.114%
303	22.261	22.251	22.301	VV	8574	240095	3.96%	0.482%
Sum of corrected areas:						49859780		

Aliphatic EPH 051823.M Tue Jun 06 04:06:01 2023