

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120522AL\
Data File : FE039133.D
Signal(s) : FID1B.ch
Acq On : 05 Dec 2022 22:26
Sample : N5870-05D
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.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	3.297	3.254	3.308	BV	124	1055	0.02%	0.005%
2	3.339	3.308	3.381	PV	445	7527	0.16%	0.036%
3	3.405	3.381	3.428	VV	111	1431	0.03%	0.007%
4	3.454	3.428	3.471	VV	172	2117	0.05%	0.010%
5	3.478	3.471	3.504	VV	153	1846	0.04%	0.009%
6	3.528	3.504	3.551	PV	334	3878	0.08%	0.019%
7	3.565	3.551	3.574	VV	201	1080	0.02%	0.005%
8	3.619	3.574	3.644	VV	103	3122	0.07%	0.015%
9	3.674	3.644	3.684	VV	98	1957	0.04%	0.009%
10	3.694	3.684	3.720	VV	169	2599	0.06%	0.013%
11	3.734	3.720	3.758	VV	263	2695	0.06%	0.013%
12	3.779	3.758	3.790	VV	376	4286	0.09%	0.021%
13	3.811	3.790	3.853	VV	4380	46368	1.02%	0.224%
14	3.870	3.853	3.898	VV	141	2386	0.05%	0.012%
15	3.926	3.898	3.984	VV	4183	47884	1.05%	0.231%
16	4.017	3.984	4.081	PV	1428	20812	0.46%	0.101%
17	4.092	4.081	4.101	VV	115	842	0.02%	0.004%
18	4.128	4.101	4.151	VV	924	11100	0.24%	0.054%
19	4.166	4.151	4.221	VV	436	8049	0.18%	0.039%
20	4.235	4.221	4.255	VV	140	1748	0.04%	0.008%
21	4.265	4.255	4.287	VV	75	1244	0.03%	0.006%
22	4.314	4.287	4.338	VV	818	11446	0.25%	0.055%
23	4.357	4.338	4.411	VV	330	8107	0.18%	0.039%
24	4.428	4.411	4.470	VV	197	4377	0.10%	0.021%
25	4.480	4.470	4.515	VV	101	2589	0.06%	0.013%
26	4.524	4.515	4.531	VV	114	799	0.02%	0.004%
27	4.539	4.531	4.571	VV	117	1793	0.04%	0.009%
28	4.589	4.571	4.611	VV	508	6541	0.14%	0.032%
29	4.629	4.611	4.684	VV	380	10680	0.23%	0.052%
30	4.708	4.684	4.728	VV	265	5264	0.12%	0.025%
31	4.758	4.728	4.798	VV	615	10368	0.23%	0.050%
32	4.808	4.798	4.815	VV	143	1439	0.03%	0.007%
33	4.820	4.815	4.829	VV	181	959	0.02%	0.005%
34	4.840	4.829	4.849	VV	142	1163	0.03%	0.006%
35	4.872	4.849	4.924	VV	194	6091	0.13%	0.029%
36	4.929	4.924	4.944	VV	123	892	0.02%	0.004%

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37	4.955	4.944	4.990	VV	155	2889	0.06%	0.014%
38	5.010	4.990	5.030	VV	240	3078	0.07%	0.015%
39	5.050	5.030	5.081	VV	174	3039	0.07%	0.015%
40	5.089	5.081	5.169	VV	119	4323	0.09%	0.021%
41	5.196	5.169	5.211	PV	103	1933	0.04%	0.009%
42	5.246	5.211	5.260	VV	169	2912	0.06%	0.014%
43	5.288	5.260	5.323	VV	206	3659	0.08%	0.018%
44	5.340	5.323	5.388	VV	152	2283	0.05%	0.011%
45	5.401	5.388	5.418	VV	159	1688	0.04%	0.008%
46	5.440	5.418	5.488	VV	108	3081	0.07%	0.015%
47	5.527	5.488	5.557	VV	347	7007	0.15%	0.034%
48	5.570	5.557	5.581	VV	117	1622	0.04%	0.008%
49	5.597	5.581	5.635	VV	200	3236	0.07%	0.016%
50	5.722	5.635	5.739	PV	240	4569	0.10%	0.022%
51	5.747	5.739	5.761	VV	98	1090	0.02%	0.005%
52	5.777	5.761	5.811	VV	237	3684	0.08%	0.018%
53	5.836	5.811	5.886	VV	188	4063	0.09%	0.020%
54	5.965	5.886	5.998	VV	237	7110	0.16%	0.034%
55	6.018	5.998	6.072	VV	142	3585	0.08%	0.017%
56	6.088	6.072	6.131	VV	157	3498	0.08%	0.017%
57	6.166	6.131	6.181	VV	145	2669	0.06%	0.013%
58	6.194	6.181	6.214	VV	168	1938	0.04%	0.009%
59	6.293	6.214	6.348	VV	1285	24280	0.53%	0.117%
60	6.375	6.348	6.430	VV	225	7386	0.16%	0.036%
61	6.464	6.430	6.511	VV	601	11612	0.25%	0.056%
62	6.550	6.511	6.568	VV	201	4185	0.09%	0.020%
63	6.591	6.568	6.661	VV	307	8782	0.19%	0.042%
64	6.667	6.661	6.705	VV	128	2266	0.05%	0.011%
65	6.712	6.705	6.721	VV	110	886	0.02%	0.004%
66	6.750	6.721	6.778	VV	225	4059	0.09%	0.020%
67	6.784	6.778	6.808	VV	107	1287	0.03%	0.006%
68	6.812	6.808	6.819	VV	69	400	0.01%	0.002%
69	6.868	6.819	6.894	VV	225	5086	0.11%	0.025%
70	6.907	6.894	6.934	VV	123	1662	0.04%	0.008%
71	6.978	6.934	7.003	VV	173	2872	0.06%	0.014%
72	7.028	7.003	7.055	VV	126	2274	0.05%	0.011%
73	7.139	7.055	7.148	PV	101	3061	0.07%	0.015%
74	7.227	7.148	7.270	VV	527	13125	0.29%	0.063%
75	7.280	7.270	7.313	VV	211	3641	0.08%	0.018%
76	7.328	7.313	7.348	VV	184	2360	0.05%	0.011%
77	7.369	7.348	7.381	VV	157	2476	0.05%	0.012%
78	7.387	7.381	7.400	VV	180	1580	0.03%	0.008%
79	7.422	7.400	7.446	VV	373	5611	0.12%	0.027%
80	7.469	7.446	7.504	VV	256	4395	0.10%	0.021%
81	7.565	7.504	7.590	VV	218	7073	0.15%	0.034%
82	7.599	7.590	7.671	VV	273	8099	0.18%	0.039%
83	7.695	7.671	7.744	VV	841	13800	0.30%	0.067%
84	7.760	7.744	7.791	VV	157	3181	0.07%	0.015%
85	7.798	7.791	7.804	VV	99	691	0.02%	0.003%
86	7.812	7.804	7.854	VV	147	3122	0.07%	0.015%
87	7.877	7.854	7.904	VV	111	2497	0.05%	0.012%
88	7.911	7.904	7.933	VV	151	1621	0.04%	0.008%
89	8.106	8.091	8.208	VV	1097	48787	1.07%	0.236%

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90	8.220	8.208	8.253	VV	380	8172	0.18%	0.039%
91	8.267	8.253	8.288	VV	380	6046	0.13%	0.029%
92	8.302	8.288	8.314	VV	243	3678	0.08%	0.018%
93	8.324	8.314	8.339	VV	311	3666	0.08%	0.018%
94	8.350	8.339	8.376	VV	240	3807	0.08%	0.018%
95	8.399	8.376	8.438	VV	287	8517	0.19%	0.041%
96	8.471	8.438	8.518	VV	483	15666	0.34%	0.076%
97	8.541	8.518	8.556	VV	624	10046	0.22%	0.049%
98	8.576	8.556	8.664	VV	1379	28015	0.61%	0.135%
99	8.688	8.664	8.708	VV	253	5142	0.11%	0.025%
100	8.710	8.708	8.732	VV	275	2520	0.06%	0.012%
101	8.737	8.732	8.764	VV	156	1931	0.04%	0.009%
102	8.785	8.764	8.804	VV	107	1564	0.03%	0.008%
103	8.814	8.804	8.831	VV	153	1228	0.03%	0.006%
104	9.008	9.001	9.041	VV	1031	17736	0.39%	0.086%
105	9.048	9.041	9.100	VV	750	18947	0.41%	0.092%
106	9.113	9.100	9.151	VV	552	10921	0.24%	0.053%
107	9.187	9.151	9.247	VV	478	19277	0.42%	0.093%
108	9.264	9.247	9.278	VV	281	3797	0.08%	0.018%
109	9.315	9.278	9.368	VV	808	22225	0.49%	0.107%
110	9.402	9.368	9.438	VV	978	21725	0.48%	0.105%
111	9.448	9.438	9.569	VV	345	15544	0.34%	0.075%
112	9.590	9.569	9.652	VV	207	6758	0.15%	0.033%
113	9.662	9.652	9.676	VV	133	1483	0.03%	0.007%
114	9.692	9.676	9.701	VV	191	1765	0.04%	0.009%
115	9.725	9.701	9.759	VV	1147	17414	0.38%	0.084%
116	9.781	9.759	9.819	VV	477	10687	0.23%	0.052%
117	9.843	9.819	9.858	VV	282	5240	0.11%	0.025%
118	9.866	9.858	9.884	VV	247	3311	0.07%	0.016%
119	9.903	9.884	9.925	VV	191	4664	0.10%	0.023%
120	9.960	9.925	9.987	VV	299	6929	0.15%	0.033%
121	10.051	9.987	10.087	VV	14031	174718	3.82%	0.844%
122	10.101	10.087	10.158	VV	997	24289	0.53%	0.117%
123	10.181	10.158	10.258	VV	1132	23233	0.51%	0.112%
124	10.285	10.258	10.308	VV	241	4700	0.10%	0.023%
125	10.334	10.308	10.364	VV	167	4415	0.10%	0.021%
126	10.386	10.364	10.433	PV	61	1571	0.03%	0.008%
127	10.452	10.433	10.464	VV	128	1306	0.03%	0.006%
128	10.523	10.464	10.548	VV	1731	25396	0.56%	0.123%
129	10.569	10.548	10.601	VV	472	9186	0.20%	0.044%
130	10.620	10.601	10.644	VV	333	6649	0.15%	0.032%
131	10.654	10.644	10.661	VV	296	2191	0.05%	0.011%
132	10.667	10.661	10.683	VV	199	2185	0.05%	0.011%
133	10.704	10.683	10.748	VV	430	9029	0.20%	0.044%
134	10.763	10.748	10.788	VV	251	4124	0.09%	0.020%
135	10.845	10.788	10.861	VV	725	16474	0.36%	0.080%
136	10.872	10.861	10.898	VV	522	9532	0.21%	0.046%
137	10.919	10.898	10.963	VV	987	19754	0.43%	0.095%
138	10.994	10.963	11.029	VV	370	11571	0.25%	0.056%
139	11.045	11.029	11.123	VV	310	12489	0.27%	0.060%
140	11.134	11.123	11.161	VV	254	4703	0.10%	0.023%
141	11.191	11.161	11.228	VV	788	16987	0.37%	0.082%

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142	11.252	11.228	11.270	VV	381	7928	0.17%	0.038%
143	11.295	11.270	11.304	VV	342	5889	0.13%	0.028%
144	11.314	11.304	11.348	VV	329	6367	0.14%	0.031%
145	11.373	11.348	11.404	VV	268	7682	0.17%	0.037%
146	11.425	11.404	11.454	VV	438	8385	0.18%	0.040%
147	11.477	11.454	11.501	VV	350	6717	0.15%	0.032%
148	11.554	11.501	11.588	VV	3291	49705	1.09%	0.240%
149	11.596	11.588	11.603	VV	443	3756	0.08%	0.018%
150	11.631	11.603	11.677	VV	2555	45255	0.99%	0.219%
151	11.718	11.677	11.748	VV	1128	22514	0.49%	0.109%
152	11.782	11.748	11.798	VV	381	7285	0.16%	0.035%
153	11.816	11.798	11.840	VV	223	4893	0.11%	0.024%
154	11.882	11.840	11.903	VV	527	12958	0.28%	0.063%
155	11.943	11.903	12.018	VV	422374	4568104	100.00%	22.062%
156	12.039	12.018	12.059	VV	665	12545	0.27%	0.061%
157	12.075	12.059	12.118	VV	633	14614	0.32%	0.071%
158	12.144	12.118	12.165	VV	391	8511	0.19%	0.041%
159	12.173	12.165	12.200	VV	262	4278	0.09%	0.021%
160	12.228	12.200	12.255	VV	541	11771	0.26%	0.057%
161	12.291	12.255	12.327	VV	883	20948	0.46%	0.101%
162	12.348	12.327	12.362	VV	353	6158	0.13%	0.030%
163	12.383	12.362	12.421	VV	913	16417	0.36%	0.079%
164	12.451	12.421	12.491	VV	534	12742	0.28%	0.062%
165	12.535	12.491	12.608	VV	20839	248692	5.44%	1.201%
166	12.621	12.608	12.639	VV	474	7942	0.17%	0.038%
167	12.666	12.639	12.687	VV	460	10373	0.23%	0.050%
168	12.698	12.687	12.723	VV	409	6271	0.14%	0.030%
169	12.744	12.723	12.775	VV	532	11109	0.24%	0.054%
170	12.785	12.775	12.813	VV	282	5740	0.13%	0.028%
171	12.824	12.813	12.848	VV	284	5060	0.11%	0.024%
172	12.872	12.848	12.906	VV	641	14208	0.31%	0.069%
173	12.932	12.906	12.971	VV	1152	20257	0.44%	0.098%
174	12.995	12.971	13.028	VV	1410	21479	0.47%	0.104%
175	13.050	13.028	13.114	VV	344	9138	0.20%	0.044%
176	13.187	13.114	13.199	PV	294	9631	0.21%	0.047%
177	13.205	13.199	13.229	VV	253	3579	0.08%	0.017%
178	13.238	13.229	13.255	VV	239	2763	0.06%	0.013%
179	13.291	13.255	13.311	VV	389	9120	0.20%	0.044%
180	13.377	13.311	13.465	VV	280601	3418157	74.83%	16.508%
181	13.488	13.465	13.516	VV	643	12198	0.27%	0.059%
182	13.545	13.516	13.591	VV	1221	25809	0.56%	0.125%
183	13.605	13.591	13.658	VV	440	11332	0.25%	0.055%
184	13.667	13.658	13.708	VV	206	4083	0.09%	0.020%
185	13.735	13.708	13.747	VV	324	5907	0.13%	0.029%
186	13.767	13.747	13.824	VV	1581	23699	0.52%	0.114%
187	13.896	13.824	13.908	VV	232	6065	0.13%	0.029%
188	13.930	13.908	13.944	VV	187	3800	0.08%	0.018%
189	13.948	13.944	13.964	VV	215	2014	0.04%	0.010%
190	13.976	13.964	14.031	VV	251	7384	0.16%	0.036%
191	14.080	14.031	14.104	VV	1849	28461	0.62%	0.137%
192	14.129	14.104	14.209	VV	1708	30002	0.66%	0.145%
193	14.221	14.209	14.264	VV	230	3425	0.07%	0.017%
194	14.275	14.264	14.291	PV	99	842	0.02%	0.004%

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195	14.322	14.291	14.329	VV	156	1764	0.04%	0.009%
196	14.413	14.329	14.441	VV	216	7580	0.17%	0.037%
197	14.490	14.441	14.501	VV	215	5379	0.12%	0.026%
198	14.563	14.501	14.607	VV	1022	35202	0.77%	0.170%
199	14.645	14.607	14.664	VV	501	12309	0.27%	0.059%
200	14.691	14.664	14.728	VV	2874	44538	0.97%	0.215%
201	14.749	14.728	14.774	VV	593	10685	0.23%	0.052%
202	14.794	14.774	14.887	VV	390	12317	0.27%	0.059%
203	14.909	14.887	14.937	VV	451	7151	0.16%	0.035%
204	14.986	14.937	15.009	VV	179	4564	0.10%	0.022%
205	15.019	15.009	15.024	PV	90	695	0.02%	0.003%
206	15.038	15.024	15.049	VV	161	1850	0.04%	0.009%
207	15.069	15.049	15.078	VV	293	3560	0.08%	0.017%
208	15.088	15.078	15.131	VV	263	6004	0.13%	0.029%
209	15.190	15.131	15.204	VV	981	18658	0.41%	0.090%
210	15.230	15.204	15.254	VV	3429	48578	1.06%	0.235%
211	15.275	15.254	15.314	VV	2456	33696	0.74%	0.163%
212	15.329	15.314	15.381	VV	139	3522	0.08%	0.017%
213	15.422	15.381	15.454	VV	137	3509	0.08%	0.017%
214	15.478	15.454	15.491	VV	87	1260	0.03%	0.006%
215	15.495	15.491	15.501	VV	128	388	0.01%	0.002%
216	15.524	15.501	15.538	PV	125	2219	0.05%	0.011%
217	15.568	15.538	15.577	VV	179	3055	0.07%	0.015%
218	15.613	15.577	15.725	VV	20012	481762	10.55%	2.327%
219	15.751	15.725	15.791	VV	4244	69782	1.53%	0.337%
220	15.823	15.791	15.913	VV	970	25958	0.57%	0.125%
221	15.928	15.913	15.958	PV	109	1659	0.04%	0.008%
222	16.000	15.958	16.034	VV	167	3301	0.07%	0.016%
223	16.074	16.034	16.103	VV	289	5271	0.12%	0.025%
224	16.139	16.103	16.191	VV	512	17026	0.37%	0.082%
225	16.215	16.191	16.228	VV	440	6680	0.15%	0.032%
226	16.252	16.228	16.284	VV	4019	53775	1.18%	0.260%
227	16.313	16.284	16.345	VV	528	7803	0.17%	0.038%
228	16.366	16.345	16.374	VV	177	1753	0.04%	0.008%
229	16.381	16.374	16.409	VV	175	1904	0.04%	0.009%
230	16.442	16.409	16.447	VV	126	2364	0.05%	0.011%
231	16.472	16.447	16.492	VV	142	2703	0.06%	0.013%
232	16.563	16.492	16.578	PV	311	7417	0.16%	0.036%
233	16.637	16.578	16.674	VV	1508	43201	0.95%	0.209%
234	16.697	16.674	16.711	VV	1683	28371	0.62%	0.137%
235	16.733	16.711	16.781	VV	4794	75503	1.65%	0.365%
236	16.812	16.781	16.836	VV	722	11293	0.25%	0.055%
237	16.863	16.836	16.881	VV	439	6101	0.13%	0.029%
238	16.896	16.881	16.944	VV	117	2755	0.06%	0.013%
239	17.042	16.944	17.061	PV	343	7106	0.16%	0.034%
240	17.109	17.061	17.143	VV	598	17014	0.37%	0.082%
241	17.200	17.143	17.227	VV	5082	84324	1.85%	0.407%
242	17.249	17.227	17.269	VV	1885	27817	0.61%	0.134%
243	17.277	17.269	17.344	VV	753	12465	0.27%	0.060%
244	17.359	17.344	17.371	VV	93	1017	0.02%	0.005%
245	17.398	17.371	17.411	PV	196	2720	0.06%	0.013%
246	17.490	17.411	17.511	VV	268	7829	0.17%	0.038%

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247	17.540	17.511	17.559	VV	449	7890	0.17%	0.038%
248	17.582	17.559	17.602	VV	610	10999	0.24%	0.053%
249	17.651	17.602	17.683	VV	6169	95010	2.08%	0.459%
250	17.695	17.683	17.713	VV	139	1993	0.04%	0.010%
251	17.736	17.713	17.758	VV	535	7298	0.16%	0.035%
252	17.774	17.758	17.805	VV	136	2130	0.05%	0.010%
253	17.868	17.805	17.900	PV	165	4656	0.10%	0.022%
254	17.932	17.900	17.954	PV	219	4203	0.09%	0.020%
255	18.088	17.954	18.118	PV	6759	116606	2.55%	0.563%
256	18.176	18.118	18.204	VV	2768	46077	1.01%	0.223%
257	18.273	18.204	18.284	VV	168	5032	0.11%	0.024%
258	18.319	18.284	18.339	PV	661	9820	0.21%	0.047%
259	18.362	18.339	18.372	PV	161	1436	0.03%	0.007%
260	18.413	18.372	18.427	PV	1603	22337	0.49%	0.108%
261	18.467	18.427	18.489	VV	6593	174347	3.82%	0.842%
262	18.511	18.489	18.554	VV	10130	169838	3.72%	0.820%
263	18.607	18.554	18.634	VV	1196	28976	0.63%	0.140%
264	18.728	18.634	18.758	VV	2361	45622	1.00%	0.220%
265	18.778	18.758	18.791	VV	674	11093	0.24%	0.054%
266	18.918	18.791	18.974	VV	9109	201224	4.40%	0.972%
267	19.021	18.974	19.058	VV	3088	85952	1.88%	0.415%
268	19.073	19.058	19.100	VV	1447	34460	0.75%	0.166%
269	19.122	19.100	19.140	VV	1207	27183	0.60%	0.131%
270	19.179	19.140	19.204	VV	1264	41473	0.91%	0.200%
271	19.219	19.204	19.248	VV	826	18113	0.40%	0.087%
272	19.286	19.248	19.296	VV	5642	95837	2.10%	0.463%
273	19.316	19.296	19.374	VV	8216	184159	4.03%	0.889%
274	19.397	19.374	19.433	VV	1346	34524	0.76%	0.167%
275	19.447	19.433	19.488	VV	717	10977	0.24%	0.053%
276	19.519	19.488	19.539	PV	1832	24056	0.53%	0.116%
277	19.567	19.539	19.583	VV	897	15590	0.34%	0.075%
278	19.611	19.583	19.636	VV	1045	21468	0.47%	0.104%
279	19.704	19.636	19.738	VV	6209	115965	2.54%	0.560%
280	19.768	19.738	19.783	VV	2463	48004	1.05%	0.232%
281	19.815	19.783	19.847	VV	3100	92250	2.02%	0.446%
282	19.876	19.847	19.909	VV	2431	78273	1.71%	0.378%
283	19.994	19.909	20.006	VV	2489	125775	2.75%	0.607%
284	20.078	20.006	20.124	VV	6965	273825	5.99%	1.322%
285	20.133	20.124	20.148	VV	3416	45738	1.00%	0.221%
286	20.153	20.148	20.178	VV	3105	51909	1.14%	0.251%
287	20.189	20.178	20.204	VV	2590	39640	0.87%	0.191%
288	20.325	20.204	20.378	VV	6902	475341	10.41%	2.296%
289	20.445	20.378	20.470	VV	8260	314967	6.89%	1.521%
290	20.605	20.470	20.648	VV	14618	859062	18.81%	4.149%
291	20.751	20.648	20.774	VV	9291	632194	13.84%	3.053%
292	20.799	20.774	20.824	VV	10667	291415	6.38%	1.407%
293	20.893	20.824	20.958	VV	9949	744768	16.30%	3.597%
294	21.100	20.958	21.134	VV	9471	916241	20.06%	4.425%
295	21.182	21.134	21.283	VV	11659	761948	16.68%	3.680%
296	21.428	21.283	21.565	VV	7906	1101213	24.11%	5.318%
297	21.608	21.565	21.651	VV	5645	247506	5.42%	1.195%
298	21.660	21.651	21.693	VV	3506	82246	1.80%	0.397%
299	21.770	21.693	21.794	VV	3543	199379	4.36%	0.963%

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300	21.858	21.794	21.876	VV	2926	145140	3.18%	0.701%	
301	21.915	21.876	22.017	VV	2834	154102	3.37%	0.744%	
302	22.103	22.017	22.148	PV	1568	35164	0.77%	0.170%	
					Sum of corrected areas:	20706140			

Aliphatic EPH 111922.M Tue Dec 06 05:42:05 2022