

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092225AL\
 Data File : FE055934.D
 Signal(s) : FID1B.ch
 Acq On : 22 Sep 2025 20:27
 Sample : Q3135-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.826	2.805	2.865	BV	622	9419	0.11%	0.035%
2	2.881	2.865	2.927	PV	400	4845	0.06%	0.018%
3	2.949	2.927	3.027	VV	911	12454	0.15%	0.046%
4	3.044	3.027	3.066	PV	146	2107	0.03%	0.008%
5	3.105	3.066	3.155	VV	513	7314	0.09%	0.027%
6	3.167	3.155	3.181	VV	128	1484	0.02%	0.005%
7	3.207	3.181	3.222	VV	167	2888	0.03%	0.011%
8	3.238	3.222	3.252	VV	151	2230	0.03%	0.008%
9	3.261	3.252	3.289	VV	164	2327	0.03%	0.009%
10	3.313	3.289	3.322	VV	168	2138	0.03%	0.008%
11	3.335	3.322	3.349	VV	161	1587	0.02%	0.006%
12	3.369	3.349	3.381	VV	129	1716	0.02%	0.006%
13	3.409	3.381	3.444	VV	319	6095	0.07%	0.022%
14	3.465	3.444	3.478	VV	223	2963	0.04%	0.011%
15	3.482	3.478	3.488	VV	191	965	0.01%	0.004%
16	3.496	3.488	3.525	VV	174	3161	0.04%	0.012%
17	3.549	3.525	3.568	VV	192	4141	0.05%	0.015%
18	3.577	3.568	3.611	VV	167	3801	0.05%	0.014%
19	3.626	3.611	3.637	VV	215	2655	0.03%	0.010%
20	3.655	3.637	3.664	VV	218	2738	0.03%	0.010%
21	3.674	3.664	3.712	VV	230	4985	0.06%	0.018%
22	3.745	3.712	3.791	VV	261	8410	0.10%	0.031%
23	3.803	3.791	3.844	VV	258	5524	0.07%	0.020%
24	3.856	3.844	3.955	VV	214	7860	0.09%	0.029%
25	3.958	3.955	3.970	VV	152	818	0.01%	0.003%
26	4.010	3.970	4.071	VV	212	6372	0.08%	0.023%
27	4.087	4.071	4.172	VV	167	6160	0.07%	0.023%
28	4.208	4.172	4.228	VV	331	6125	0.07%	0.023%
29	4.242	4.228	4.311	VV	693	10225	0.12%	0.038%
30	4.320	4.311	4.360	VV	156	2898	0.03%	0.011%
31	4.412	4.360	4.461	VV	565	12063	0.15%	0.044%
32	4.481	4.461	4.511	VV	140	3127	0.04%	0.011%
33	4.519	4.511	4.538	VV	160	1695	0.02%	0.006%
34	4.548	4.538	4.588	VV	152	3605	0.04%	0.013%
35	4.597	4.588	4.636	VV	209	3673	0.04%	0.013%
36	4.669	4.636	4.697	VV	638	9952	0.12%	0.037%

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37	4.712	4.697	4.736	VV	248	4061	0.05%	0.015%
38	4.797	4.736	4.818	VV	304	7287	0.09%	0.027%
39	4.858	4.818	4.880	VV	833	11846	0.14%	0.044%
40	4.892	4.880	4.902	VV	194	2249	0.03%	0.008%
41	4.920	4.902	4.936	VV	586	7357	0.09%	0.027%
42	4.954	4.936	5.045	VV	1266	20859	0.25%	0.077%
43	5.053	5.045	5.061	VV	199	1771	0.02%	0.007%
44	5.085	5.061	5.160	VV	275	11330	0.14%	0.042%
45	5.174	5.160	5.218	VV	201	5737	0.07%	0.021%
46	5.224	5.218	5.235	VV	111	1282	0.02%	0.005%
47	5.255	5.235	5.268	VV	189	2519	0.03%	0.009%
48	5.286	5.268	5.311	VV	227	4492	0.05%	0.017%
49	5.372	5.311	5.404	VV	3013	42504	0.51%	0.156%
50	5.435	5.404	5.478	VV	616	11336	0.14%	0.042%
51	5.485	5.478	5.515	VV	220	3141	0.04%	0.012%
52	5.528	5.515	5.552	VV	165	2886	0.03%	0.011%
53	5.577	5.552	5.595	VV	230	4257	0.05%	0.016%
54	5.621	5.595	5.648	VV	248	4611	0.06%	0.017%
55	5.658	5.648	5.715	VV	173	4209	0.05%	0.015%
56	5.774	5.715	5.793	VV	189	5199	0.06%	0.019%
57	5.810	5.793	5.831	VV	486	5682	0.07%	0.021%
58	5.853	5.831	5.888	VV	957	12746	0.15%	0.047%
59	5.915	5.888	5.935	VV	275	4079	0.05%	0.015%
60	6.007	5.935	6.069	VV	201	7398	0.09%	0.027%
61	6.123	6.069	6.143	PV	169	4436	0.05%	0.016%
62	6.162	6.143	6.185	VV	129	1751	0.02%	0.006%
63	6.189	6.185	6.231	VV	108	1722	0.02%	0.006%
64	6.240	6.231	6.264	VV	99	1104	0.01%	0.004%
65	6.291	6.264	6.323	VV	93	2256	0.03%	0.008%
66	6.336	6.323	6.345	VV	106	899	0.01%	0.003%
67	6.351	6.345	6.371	VV	125	1234	0.01%	0.005%
68	6.392	6.371	6.430	VV	356	6684	0.08%	0.025%
69	6.442	6.430	6.462	VV	269	3576	0.04%	0.013%
70	6.488	6.462	6.518	VV	569	8128	0.10%	0.030%
71	6.551	6.518	6.587	VV	211	6464	0.08%	0.024%
72	6.626	6.587	6.702	VV	344	11913	0.14%	0.044%
73	6.714	6.702	6.745	VV	176	2781	0.03%	0.010%
74	6.762	6.745	6.770	VV	159	1855	0.02%	0.007%
75	6.784	6.770	6.805	VV	219	2904	0.04%	0.011%
76	6.843	6.805	6.881	VV	2762	34300	0.41%	0.126%
77	6.892	6.881	6.909	VV	266	3497	0.04%	0.013%
78	6.930	6.909	6.950	VV	608	8338	0.10%	0.031%
79	6.967	6.950	6.980	VV	421	4607	0.06%	0.017%
80	6.998	6.980	7.018	VV	866	9677	0.12%	0.036%
81	7.034	7.018	7.054	VV	298	4232	0.05%	0.016%
82	7.073	7.054	7.105	VV	447	6078	0.07%	0.022%
83	7.117	7.105	7.205	VV	182	5559	0.07%	0.020%
84	7.219	7.205	7.235	VV	207	2177	0.03%	0.008%
85	7.252	7.235	7.276	VV	243	3385	0.04%	0.012%
86	7.301	7.276	7.338	VV	589	8281	0.10%	0.030%
87	7.356	7.338	7.388	VV	566	11233	0.14%	0.041%
88	7.405	7.388	7.454	VV	592	14745	0.18%	0.054%
89	7.486	7.454	7.542	VV	969	19055	0.23%	0.070%

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90	7.593	7.542	7.618	VV	302	7463	0.09%	0.027%
91	7.650	7.618	7.697	VV	2240	28734	0.35%	0.106%
92	7.729	7.697	7.747	VV	393	8172	0.10%	0.030%
93	7.761	7.747	7.771	VV	437	4912	0.06%	0.018%
94	7.794	7.771	7.848	VV	1519	23785	0.29%	0.087%
95	7.858	7.848	7.874	VV	320	3759	0.05%	0.014%
96	7.887	7.874	7.913	VV	418	4814	0.06%	0.018%
97	7.924	7.913	8.024	VV	133	5951	0.07%	0.022%
98	8.035	8.024	8.041	VV	94	718	0.01%	0.003%
99	8.061	8.041	8.090	VV	763	8935	0.11%	0.033%
100	8.117	8.090	8.194	VV	5472	72062	0.87%	0.265%
101	8.209	8.194	8.315	VV	364	15091	0.18%	0.055%
102	8.327	8.315	8.345	VV	194	2744	0.03%	0.010%
103	8.371	8.345	8.404	VV	798	10952	0.13%	0.040%
104	8.429	8.404	8.454	VV	519	8387	0.10%	0.031%
105	8.464	8.454	8.494	VV	223	3650	0.04%	0.013%
106	8.504	8.494	8.513	VV	150	1323	0.02%	0.005%
107	8.531	8.513	8.545	VV	166	2503	0.03%	0.009%
108	8.585	8.545	8.647	VV	711	17259	0.21%	0.063%
109	8.680	8.647	8.760	VV	4334	62674	0.76%	0.230%
110	8.780	8.760	8.815	VV	511	12181	0.15%	0.045%
111	8.831	8.815	8.858	VV	342	5934	0.07%	0.022%
112	8.876	8.858	8.897	VV	338	4971	0.06%	0.018%
113	8.916	8.897	8.955	VV	504	6249	0.08%	0.023%
114	9.001	8.955	9.135	PV	85037	1123723	13.56%	4.129%
115	9.144	9.135	9.162	VV	1228	17992	0.22%	0.066%
116	9.174	9.162	9.207	VV	1071	22283	0.27%	0.082%
117	9.226	9.207	9.271	VV	1052	28993	0.35%	0.107%
118	9.289	9.271	9.314	VV	517	10130	0.12%	0.037%
119	9.341	9.314	9.361	VV	569	10802	0.13%	0.040%
120	9.412	9.361	9.433	VV	2244	47355	0.57%	0.174%
121	9.444	9.433	9.485	VV	1195	27402	0.33%	0.101%
122	9.527	9.485	9.558	VV	2180	50281	0.61%	0.185%
123	9.572	9.558	9.584	VV	527	6612	0.08%	0.024%
124	9.598	9.584	9.622	VV	608	8915	0.11%	0.033%
125	9.650	9.622	9.678	VV	443	8561	0.10%	0.031%
126	9.699	9.678	9.718	VV	596	7926	0.10%	0.029%
127	9.749	9.718	9.785	VV	286	8005	0.10%	0.029%
128	9.813	9.785	9.855	VV	482	12318	0.15%	0.045%
129	9.881	9.855	9.921	VV	982	17722	0.21%	0.065%
130	9.955	9.921	9.968	VV	336	7085	0.09%	0.026%
131	9.979	9.968	9.996	VV	314	3897	0.05%	0.014%
132	10.021	9.996	10.051	VV	664	10705	0.13%	0.039%
133	10.075	10.051	10.098	VV	743	11124	0.13%	0.041%
134	10.115	10.098	10.188	VV	254	10112	0.12%	0.037%
135	10.216	10.188	10.268	VV	624	15900	0.19%	0.058%
136	10.296	10.268	10.351	VV	1726	27901	0.34%	0.103%
137	10.370	10.351	10.458	VV	422	15475	0.19%	0.057%
138	10.470	10.458	10.502	VV	266	3491	0.04%	0.013%
139	10.575	10.502	10.595	VV	341	7562	0.09%	0.028%
140	10.618	10.595	10.638	VV	441	8092	0.10%	0.030%
141	10.644	10.638	10.661	VV	315	3596	0.04%	0.013%

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142	10.691	10.661	10.711	VV	709	12833	0.15%	0.047%
143	10.733	10.711	10.755	VV	595	10504	0.13%	0.039%
144	10.776	10.755	10.811	VV	473	12304	0.15%	0.045%
145	10.824	10.811	10.868	VV	447	9836	0.12%	0.036%
146	10.898	10.868	10.913	VV	598	11180	0.13%	0.041%
147	10.926	10.913	10.951	VV	494	10698	0.13%	0.039%
148	10.972	10.951	11.025	VV	841	28671	0.35%	0.105%
149	11.038	11.025	11.077	VV	1177	21937	0.26%	0.081%
150	11.095	11.077	11.108	VV	494	7468	0.09%	0.027%
151	11.167	11.108	11.191	VV	1245	32711	0.39%	0.120%
152	11.202	11.191	11.220	VV	311	4745	0.06%	0.017%
153	11.258	11.220	11.278	VV	551	12401	0.15%	0.046%
154	11.295	11.278	11.308	VV	296	4151	0.05%	0.015%
155	11.322	11.308	11.339	VV	300	4653	0.06%	0.017%
156	11.365	11.339	11.391	VV	410	10276	0.12%	0.038%
157	11.412	11.391	11.422	VV	384	5677	0.07%	0.021%
158	11.438	11.422	11.447	VV	349	4888	0.06%	0.018%
159	11.466	11.447	11.488	VV	630	10874	0.13%	0.040%
160	11.493	11.488	11.513	VV	326	3836	0.05%	0.014%
161	11.547	11.513	11.584	VV	311	7486	0.09%	0.028%
162	11.611	11.584	11.645	PV	405	7936	0.10%	0.029%
163	11.676	11.645	11.705	VV	3429	47223	0.57%	0.174%
164	11.747	11.705	11.777	VV	2799	45903	0.55%	0.169%
165	11.842	11.777	11.877	VV	1023	22952	0.28%	0.084%
166	11.901	11.877	11.930	VV	133	2851	0.03%	0.010%
167	11.968	11.930	12.006	VV	266	5597	0.07%	0.021%
168	12.077	12.006	12.088	VV	369	10953	0.13%	0.040%
169	12.104	12.088	12.121	VV	411	6274	0.08%	0.023%
170	12.140	12.121	12.176	VV	543	10857	0.13%	0.040%
171	12.206	12.176	12.251	VV	729	16117	0.19%	0.059%
172	12.263	12.251	12.285	VV	160	2227	0.03%	0.008%
173	12.302	12.285	12.326	VV	399	6585	0.08%	0.024%
174	12.353	12.326	12.371	VV	533	10529	0.13%	0.039%
175	12.412	12.371	12.441	VV	1339	30859	0.37%	0.113%
176	12.461	12.441	12.496	VV	463	10146	0.12%	0.037%
177	12.516	12.496	12.531	VV	230	4052	0.05%	0.015%
178	12.574	12.531	12.601	VV	435	12553	0.15%	0.046%
179	12.639	12.601	12.675	VV	940	21791	0.26%	0.080%
180	12.696	12.675	12.741	VV	374	9297	0.11%	0.034%
181	12.747	12.741	12.759	VV	150	1664	0.02%	0.006%
182	12.801	12.759	12.810	VV	276	5917	0.07%	0.022%
183	12.827	12.810	12.848	VV	459	7286	0.09%	0.027%
184	12.872	12.848	12.888	VV	795	13474	0.16%	0.050%
185	12.914	12.888	12.941	VV	2424	36710	0.44%	0.135%
186	12.958	12.941	12.976	VV	498	7725	0.09%	0.028%
187	12.997	12.976	13.035	VV	1128	18419	0.22%	0.068%
188	13.060	13.035	13.144	VV	2414	39397	0.48%	0.145%
189	13.178	13.144	13.240	VV	538	11359	0.14%	0.042%
190	13.258	13.240	13.279	VV	141	1330	0.02%	0.005%
191	13.353	13.279	13.377	PV	352	11619	0.14%	0.043%
192	13.391	13.377	13.408	VV	297	3879	0.05%	0.014%
193	13.433	13.408	13.469	VV	415	11446	0.14%	0.042%
194	13.513	13.469	13.648	VV	676105	8285061	100.00%	30.444%

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195	13.678	13.648	13.785	VV	1298	58726	0.71%	0.216%
196	13.795	13.785	13.850	VV	416	12911	0.16%	0.047%
197	13.878	13.850	13.889	VV	487	9314	0.11%	0.034%
198	13.898	13.889	13.919	VV	475	7047	0.09%	0.026%
199	13.947	13.919	13.995	VV	630	20360	0.25%	0.075%
200	14.021	13.995	14.032	VV	318	5911	0.07%	0.022%
201	14.039	14.032	14.044	VV	289	1966	0.02%	0.007%
202	14.057	14.044	14.087	VV	370	7994	0.10%	0.029%
203	14.118	14.087	14.165	VV	516	16191	0.20%	0.059%
204	14.210	14.165	14.238	VV	1106	25230	0.30%	0.093%
205	14.263	14.238	14.321	VV	1789	34134	0.41%	0.125%
206	14.327	14.321	14.339	VV	214	1785	0.02%	0.007%
207	14.359	14.339	14.428	VV	186	4819	0.06%	0.018%
208	14.486	14.428	14.549	PV	259	10976	0.13%	0.040%
209	14.557	14.549	14.569	VV	193	1771	0.02%	0.007%
210	14.603	14.569	14.617	VV	204	3907	0.05%	0.014%
211	14.704	14.617	14.740	VV	1612	32643	0.39%	0.120%
212	14.770	14.740	14.805	VV	623	16833	0.20%	0.062%
213	14.828	14.805	14.851	VV	658	12594	0.15%	0.046%
214	14.868	14.851	14.908	VV	388	10304	0.12%	0.038%
215	14.928	14.908	14.938	VV	255	4529	0.05%	0.017%
216	14.973	14.938	15.003	VV	392	11755	0.14%	0.043%
217	15.031	15.003	15.061	VV	249	6717	0.08%	0.025%
218	15.077	15.061	15.118	VV	281	7175	0.09%	0.026%
219	15.142	15.118	15.160	VV	338	6993	0.08%	0.026%
220	15.174	15.160	15.215	VV	313	6262	0.08%	0.023%
221	15.229	15.215	15.248	VV	198	2874	0.03%	0.011%
222	15.253	15.248	15.291	VV	159	2534	0.03%	0.009%
223	15.323	15.291	15.345	VV	1019	18073	0.22%	0.066%
224	15.367	15.345	15.399	VV	1713	30242	0.37%	0.111%
225	15.415	15.399	15.465	VV	379	8637	0.10%	0.032%
226	15.475	15.465	15.502	VV	129	1595	0.02%	0.006%
227	15.533	15.502	15.591	VV	372	9148	0.11%	0.034%
228	15.620	15.591	15.635	VV	178	2860	0.03%	0.011%
229	15.644	15.635	15.652	VV	123	984	0.01%	0.004%
230	15.669	15.652	15.694	VV	217	2845	0.03%	0.010%
231	15.703	15.694	15.738	VV	148	1808	0.02%	0.007%
232	15.777	15.738	15.798	PV	215	5365	0.06%	0.020%
233	15.814	15.798	15.827	VV	231	3501	0.04%	0.013%
234	15.852	15.827	15.872	VV	556	10476	0.13%	0.038%
235	15.891	15.872	15.931	VV	644	12429	0.15%	0.046%
236	15.947	15.931	16.011	VV	231	6936	0.08%	0.025%
237	16.039	16.011	16.051	VV	181	3380	0.04%	0.012%
238	16.072	16.051	16.115	VV	234	5511	0.07%	0.020%
239	16.126	16.115	16.139	VV	128	1393	0.02%	0.005%
240	16.164	16.139	16.185	VV	125	3210	0.04%	0.012%
241	16.236	16.185	16.278	VV	238	10314	0.12%	0.038%
242	16.286	16.278	16.311	VV	216	2758	0.03%	0.010%
243	16.358	16.311	16.373	VV	763	15250	0.18%	0.056%
244	16.394	16.373	16.476	VV	1558	32596	0.39%	0.120%
245	16.524	16.476	16.544	VV	198	4629	0.06%	0.017%
246	16.562	16.544	16.587	PV	175	3184	0.04%	0.012%

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247	16.601	16.587	16.636	VV	190	3834	0.05%	0.014%
248	16.644	16.636	16.668	VV	97	1439	0.02%	0.005%
249	16.708	16.668	16.729	VV	133	2380	0.03%	0.009%
250	16.755	16.729	16.775	PV	120	1703	0.02%	0.006%
251	16.878	16.775	16.928	VV	1728	37924	0.46%	0.139%
252	16.963	16.928	16.978	VV	193	3847	0.05%	0.014%
253	17.009	16.978	17.020	VV	146	2797	0.03%	0.010%
254	17.052	17.020	17.081	VV	205	4841	0.06%	0.018%
255	17.090	17.081	17.111	PV	216	2125	0.03%	0.008%
256	17.224	17.111	17.258	VV	318	11596	0.14%	0.043%
257	17.265	17.258	17.283	VV	133	1868	0.02%	0.007%
258	17.346	17.283	17.451	VV	4455	78416	0.95%	0.288%
259	17.468	17.451	17.485	VV	150	1931	0.02%	0.007%
260	17.501	17.485	17.515	PV	155	1755	0.02%	0.006%
261	17.533	17.515	17.541	VV	102	850	0.01%	0.003%
262	17.675	17.541	17.695	PV	145	5970	0.07%	0.022%
263	17.735	17.695	17.751	PV	180	2394	0.03%	0.009%
264	17.799	17.751	17.860	VV	6585	97971	1.18%	0.360%
265	17.883	17.860	17.908	VV	382	5635	0.07%	0.021%
266	17.920	17.908	17.931	VV	121	1610	0.02%	0.006%
267	17.943	17.931	17.951	VV	145	1046	0.01%	0.004%
268	17.965	17.951	17.978	VV	113	1256	0.02%	0.005%
269	18.236	17.978	18.294	PV	10317	158016	1.91%	0.581%
270	18.411	18.294	18.421	VV	143	10126	0.12%	0.037%
271	18.511	18.421	18.523	PV	148	1348	0.02%	0.005%
272	18.660	18.523	18.714	PV	10640	162266	1.96%	0.596%
273	18.927	18.714	18.948	VV	383	16691	0.20%	0.061%
274	19.070	18.948	19.123	PV	12113	177000	2.14%	0.650%
275	19.328	19.123	19.348	VV	997	56250	0.68%	0.207%
276	19.375	19.348	19.387	VV	840	17462	0.21%	0.064%
277	19.470	19.387	19.506	VV	9970	189779	2.29%	0.697%
278	19.721	19.506	19.736	VV	2544	206386	2.49%	0.758%
279	19.857	19.736	19.889	VV	12337	384808	4.64%	1.414%
280	19.905	19.889	19.918	VV	3399	58260	0.70%	0.214%
281	20.146	19.918	20.158	VV	5742	619250	7.47%	2.275%
282	20.231	20.158	20.263	VV	12178	477752	5.77%	1.756%
283	20.514	20.263	20.534	VV	10390	1442404	17.41%	5.300%
284	20.598	20.534	20.628	VV	15926	665737	8.04%	2.446%
285	20.833	20.628	20.847	VV	13892	1651587	19.93%	6.069%
286	20.872	20.847	20.907	VV	13817	487187	5.88%	1.790%
287	20.967	20.907	20.995	VV	16363	772557	9.32%	2.839%
288	21.081	20.995	21.244	VV	16099	2125709	25.66%	7.811%
289	21.280	21.244	21.290	VV	11921	332196	4.01%	1.221%
290	21.325	21.290	21.334	VV	11669	309344	3.73%	1.137%
291	21.374	21.334	21.406	VV	14276	554522	6.69%	2.038%
292	21.413	21.406	21.511	VV	11977	711251	8.58%	2.614%
293	21.534	21.511	21.697	VV	10619	1056676	12.75%	3.883%
294	21.710	21.697	21.781	VV	8274	379153	4.58%	1.393%
295	21.838	21.781	21.871	VV	7677	384879	4.65%	1.414%
296	21.887	21.871	21.941	VV	6816	271882	3.28%	0.999%
297	21.955	21.941	21.968	VV	6010	97089	1.17%	0.357%
298	22.039	21.968	22.044	VV	5826	270828	3.27%	0.995%
299	22.115	22.044	22.273	VV	5798	612403	7.39%	2.250%

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300	22.295	22.273	22.303	VV	2350	42838	0.52%	0.157%	
301	22.362	22.303	22.401	VV	3969	178132	2.15%	0.655%	
302	22.426	22.401	22.588	VV	2486	141574	1.71%	0.520%	
					Sum of corrected areas:	27214444			

Aliphatic EPH 082925.M Tue Sep 23 06:52:24 2025