

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101625AL\
 Data File : FG016787.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2025 15:57
 Sample : Q3354-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.266	3.222	3.335	BV	1001	8824	0.13%	0.012%
2	3.349	3.335	3.396	PV	139	2445	0.04%	0.003%
3	3.415	3.396	3.458	PV	116	1740	0.03%	0.002%
4	3.487	3.458	3.531	PV	105	2605	0.04%	0.004%
5	3.555	3.531	3.643	VV	528	7081	0.11%	0.010%
6	3.675	3.643	3.708	VV	134	2287	0.03%	0.003%
7	3.728	3.708	3.761	VV	142	2265	0.03%	0.003%
8	3.790	3.761	3.822	PV	1133	13586	0.20%	0.018%
9	3.844	3.822	3.925	VV	15629	159273	2.37%	0.216%
10	3.961	3.925	4.008	VV	11236	121414	1.81%	0.165%
11	4.020	4.008	4.033	VV	579	6580	0.10%	0.009%
12	4.049	4.033	4.122	VV	785	18614	0.28%	0.025%
13	4.142	4.122	4.157	VV	368	4593	0.07%	0.006%
14	4.175	4.157	4.212	VV	356	8103	0.12%	0.011%
15	4.225	4.212	4.268	VV	229	5632	0.08%	0.008%
16	4.285	4.268	4.300	VV	238	3618	0.05%	0.005%
17	4.330	4.300	4.344	VV	255	5775	0.09%	0.008%
18	4.370	4.344	4.401	VV	5471	63148	0.94%	0.086%
19	4.419	4.401	4.477	VV	3492	50134	0.75%	0.068%
20	4.495	4.477	4.511	VV	748	10276	0.15%	0.014%
21	4.537	4.511	4.612	VV	5602	81290	1.21%	0.110%
22	4.631	4.612	4.669	VV	552	12566	0.19%	0.017%
23	4.685	4.669	4.698	VV	351	5384	0.08%	0.007%
24	4.701	4.698	4.775	VV	353	10098	0.15%	0.014%
25	4.796	4.775	4.818	VV	626	8806	0.13%	0.012%
26	4.826	4.818	4.840	VV	285	3074	0.05%	0.004%
27	4.855	4.840	4.895	VV	228	4381	0.07%	0.006%
28	4.911	4.895	4.923	VV	98	1201	0.02%	0.002%
29	4.932	4.923	4.941	VV	92	616	0.01%	0.001%
30	4.949	4.941	4.958	VV	80	615	0.01%	0.001%
31	4.971	4.958	4.998	VV	98	1500	0.02%	0.002%

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32	5.018	4.998	5.069	VV	96	3195	0.05%	0.004%
33	5.086	5.069	5.132	VV	79	2189	0.03%	0.003%
34	5.148	5.132	5.172	VV	81	1238	0.02%	0.002%
35	5.181	5.172	5.237	PV	66	760	0.01%	0.001%
36	5.266	5.237	5.564	PV	43603	541627	8.07%	0.736%
37	5.582	5.564	5.642	VV	399	12386	0.18%	0.017%
38	5.645	5.642	5.697	VV	201	4552	0.07%	0.006%
39	5.706	5.697	5.756	VV	180	3958	0.06%	0.005%
40	5.776	5.756	5.806	VV	264	4250	0.06%	0.006%
41	5.843	5.806	5.855	VV	274	6223	0.09%	0.008%
42	5.871	5.855	5.914	VV	937	14176	0.21%	0.019%
43	5.938	5.914	5.998	VV	1253	18472	0.28%	0.025%
44	6.029	5.998	6.057	VV	457	7647	0.11%	0.010%
45	6.080	6.057	6.135	VV	574	9639	0.14%	0.013%
46	6.148	6.135	6.164	VV	117	1613	0.02%	0.002%
47	6.171	6.164	6.197	VV	99	1174	0.02%	0.002%
48	6.213	6.197	6.229	VV	362	3750	0.06%	0.005%
49	6.247	6.229	6.281	VV	458	5093	0.08%	0.007%
50	6.324	6.281	6.338	PV	622	7259	0.11%	0.010%
51	6.376	6.338	6.481	VV	12256	206721	3.08%	0.281%
52	6.501	6.481	6.555	VV	1048	25307	0.38%	0.034%
53	6.575	6.555	6.637	VV	1008	19360	0.29%	0.026%
54	6.655	6.637	6.681	VV	389	7258	0.11%	0.010%
55	6.719	6.681	6.746	VV	400	11620	0.17%	0.016%
56	6.768	6.746	6.798	VV	289	7482	0.11%	0.010%
57	6.814	6.798	6.885	VV	319	9933	0.15%	0.013%
58	6.904	6.885	6.954	VV	447	12248	0.18%	0.017%
59	6.968	6.954	6.996	VV	348	5823	0.09%	0.008%
60	7.008	6.996	7.029	VV	227	3360	0.05%	0.005%
61	7.038	7.029	7.058	VV	130	1922	0.03%	0.003%
62	7.083	7.058	7.121	VV	283	5349	0.08%	0.007%
63	7.149	7.121	7.162	PV	311	4371	0.07%	0.006%
64	7.175	7.162	7.200	VV	362	5355	0.08%	0.007%
65	7.223	7.200	7.258	VV	897	13684	0.20%	0.019%
66	7.272	7.258	7.303	VV	306	6648	0.10%	0.009%
67	7.345	7.303	7.441	VV	12339	197545	2.94%	0.268%
68	7.462	7.441	7.475	VV	680	12158	0.18%	0.017%
69	7.488	7.475	7.522	VV	745	14595	0.22%	0.020%
70	7.540	7.522	7.581	VV	831	16049	0.24%	0.022%
71	7.599	7.581	7.610	VV	270	4025	0.06%	0.005%
72	7.639	7.610	7.652	VV	432	7731	0.12%	0.011%
73	7.670	7.652	7.698	VV	290	6339	0.09%	0.009%
74	7.747	7.698	7.762	VV	862	16995	0.25%	0.023%
75	7.772	7.762	7.791	VV	627	8070	0.12%	0.011%
76	7.807	7.791	7.828	VV	494	7901	0.12%	0.011%
77	7.839	7.828	7.868	VV	328	6133	0.09%	0.008%
78	7.895	7.868	7.915	VV	286	6673	0.10%	0.009%
79	7.945	7.915	7.988	VV	839	23406	0.35%	0.032%

80	7.997	7.988	8.015	VV	288	3402	0.05%	0.005%
81	8.193	8.172	8.278	VV	7336	276172	4.11%	0.375%
82	8.285	8.278	8.319	VV	2743	60654	0.90%	0.082%
83	8.346	8.319	8.368	VV	2490	68009	1.01%	0.092%
84	8.387	8.368	8.429	VV	3446	90428	1.35%	0.123%
85	8.468	8.429	8.485	VV	2431	72211	1.08%	0.098%
86	8.494	8.485	8.508	VV	2157	27904	0.42%	0.038%
87	8.541	8.508	8.592	VV	2437	109047	1.62%	0.148%
88	8.603	8.592	8.615	VV	2016	27657	0.41%	0.038%
89	8.649	8.615	8.684	VV	3004	107684	1.60%	0.146%
90	8.695	8.684	8.709	VV	2331	33125	0.49%	0.045%
91	8.762	8.709	8.775	VV	2553	94030	1.40%	0.128%
92	8.818	8.775	8.858	VV	7184	180478	2.69%	0.245%
93	8.879	8.858	8.896	VV	3765	71162	1.06%	0.097%
94	8.909	8.896	8.935	VV	3128	69013	1.03%	0.094%
95	9.050	9.038	9.078	VV	10798	223892	3.33%	0.304%
96	9.091	9.078	9.101	VV	7752	104033	1.55%	0.141%
97	9.129	9.101	9.169	VV	35140	693188	10.32%	0.942%
98	9.184	9.169	9.222	VV	10927	271102	4.04%	0.368%
99	9.234	9.222	9.252	VV	6161	107391	1.60%	0.146%
100	9.279	9.252	9.302	VV	7213	197734	2.94%	0.269%
101	9.316	9.302	9.332	VV	6294	106960	1.59%	0.145%
102	9.347	9.332	9.370	VV	6303	136600	2.03%	0.186%
103	9.409	9.370	9.443	VV	6823	265108	3.95%	0.360%
104	9.456	9.443	9.468	VV	5930	84069	1.25%	0.114%
105	9.485	9.468	9.513	VV	6183	156628	2.33%	0.213%
106	9.531	9.513	9.545	VV	6284	111023	1.65%	0.151%
107	9.570	9.545	9.602	VV	6601	209510	3.12%	0.285%
108	9.618	9.602	9.662	VV	5964	205378	3.06%	0.279%
109	9.698	9.662	9.708	VV	6663	162933	2.43%	0.221%
110	9.722	9.708	9.755	VV	7035	184216	2.74%	0.250%
111	9.821	9.755	9.845	VV	8654	409266	6.09%	0.556%
112	9.884	9.845	9.918	VV	12745	402643	6.00%	0.547%
113	9.943	9.918	9.985	VV	9080	331050	4.93%	0.450%
114	10.025	9.985	10.037	VV	8457	247158	3.68%	0.336%
115	10.049	10.037	10.075	VV	8415	180429	2.69%	0.245%
116	10.105	10.075	10.121	VV	8863	223498	3.33%	0.304%
117	10.146	10.121	10.204	VV	27324	726058	10.81%	0.986%
118	10.231	10.204	10.259	VV	11138	352424	5.25%	0.479%
119	10.276	10.259	10.312	VV	11312	319339	4.76%	0.434%
120	10.331	10.312	10.342	VV	9977	180062	2.68%	0.245%
121	10.377	10.342	10.421	VV	10711	467871	6.97%	0.635%
122	10.448	10.421	10.488	VV	10570	400331	5.96%	0.544%
123	10.514	10.488	10.529	VV	11048	260119	3.87%	0.353%
124	10.548	10.529	10.572	VV	11545	280176	4.17%	0.381%
125	10.592	10.572	10.600	VV	11513	189720	2.83%	0.258%
126	10.622	10.600	10.641	VV	16195	337459	5.03%	0.458%

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127	10.666	10.641	10.690	VV	18436	440443	6.56%	0.598%
128	10.719	10.690	10.781	VV	21039	846194	12.60%	1.149%
129	10.815	10.781	10.842	VV	15056	505192	7.52%	0.686%
130	10.863	10.842	10.891	VV	13284	377904	5.63%	0.513%
131	10.923	10.891	10.934	VV	14960	365044	5.44%	0.496%
132	10.947	10.934	10.975	VV	15161	352071	5.24%	0.478%
133	11.018	10.975	11.034	VV	17166	540322	8.05%	0.734%
134	11.045	11.034	11.056	VV	16035	205966	3.07%	0.280%
135	11.090	11.056	11.116	VV	27547	752959	11.21%	1.023%
136	11.133	11.116	11.169	VV	17902	530311	7.90%	0.720%
137	11.185	11.169	11.197	VV	15971	264957	3.95%	0.360%
138	11.220	11.197	11.238	VV	17019	397341	5.92%	0.540%
139	11.295	11.238	11.323	VV	18976	895897	13.34%	1.217%
140	11.350	11.323	11.383	VV	18643	640379	9.54%	0.870%
141	11.405	11.383	11.463	VV	21530	909794	13.55%	1.236%
142	11.508	11.463	11.541	VV	20056	877623	13.07%	1.192%
143	11.553	11.541	11.568	VV	19179	301436	4.49%	0.409%
144	11.581	11.568	11.612	VV	19505	505159	7.52%	0.686%
145	11.626	11.612	11.641	VV	19165	330741	4.93%	0.449%
146	11.662	11.641	11.678	VV	20538	445325	6.63%	0.605%
147	11.724	11.678	11.788	VV	22094	1322896	19.70%	1.797%
148	11.818	11.788	11.868	VV	30635	1100592	16.39%	1.495%
149	11.885	11.868	11.908	VV	20717	468361	6.97%	0.636%
150	11.925	11.908	11.944	VV	19924	413935	6.16%	0.562%
151	12.052	11.944	12.083	VV	479956	6715202	100.00%	9.121%
152	12.098	12.083	12.112	VV	22085	371679	5.53%	0.505%
153	12.121	12.112	12.135	VV	21742	300708	4.48%	0.408%
154	12.153	12.135	12.182	VV	22183	605069	9.01%	0.822%
155	12.204	12.182	12.219	VV	22071	483798	7.20%	0.657%
156	12.239	12.219	12.262	VV	22432	567315	8.45%	0.771%
157	12.281	12.262	12.331	VV	22019	866253	12.90%	1.177%
158	12.381	12.331	12.416	VV	24861	1134950	16.90%	1.542%
159	12.423	12.416	12.455	VV	21437	466755	6.95%	0.634%
160	12.508	12.455	12.580	VV	21688	1511031	22.50%	2.052%
161	12.602	12.580	12.628	VV	19873	553717	8.25%	0.752%
162	12.652	12.628	12.705	VV	63444	1425359	21.23%	1.936%
163	12.718	12.705	12.752	VV	20785	564184	8.40%	0.766%
164	12.769	12.752	12.795	VV	19573	505787	7.53%	0.687%
165	12.804	12.795	12.822	VV	19384	306707	4.57%	0.417%
166	12.834	12.822	12.858	VV	19117	396479	5.90%	0.539%
167	12.870	12.858	12.882	VV	18538	261486	3.89%	0.355%
168	12.904	12.882	12.940	VV	18948	639001	9.52%	0.868%
169	12.965	12.940	13.025	VV	19342	928452	13.83%	1.261%
170	13.048	13.025	13.088	VV	19861	681433	10.15%	0.926%
171	13.117	13.088	13.248	VV	22635	1674953	24.94%	2.275%
172	13.257	13.248	13.275	VV	15470	245741	3.66%	0.334%
173	13.323	13.275	13.350	VV	16112	702089	10.46%	0.954%
174	13.373	13.350	13.395	VV	15484	410637	6.12%	0.558%

175	13.416	13.395	13.453	VV	rteres 19289	566952	8.44%	0.770%
176	13.498	13.453	13.532	VV	358949	4795381	71.41%	6.513%
177	13.542	13.532	13.578	VV	17494	459982	6.85%	0.625%
178	13.590	13.578	13.647	VV	14863	591090	8.80%	0.803%
179	13.662	13.647	13.684	VV	14044	304993	4.54%	0.414%
180	13.732	13.684	13.813	VV	14376	1039849	15.48%	1.412%
181	13.832	13.813	13.860	VV	12986	352063	5.24%	0.478%
182	13.894	13.860	13.936	VV	17247	626727	9.33%	0.851%
183	13.963	13.936	14.072	VV	15807	1045215	15.56%	1.420%
184	14.093	14.072	14.135	VV	11729	429577	6.40%	0.583%
185	14.162	14.135	14.218	VV	11385	526124	7.83%	0.715%
186	14.252	14.218	14.294	VV	10737	454837	6.77%	0.618%
187	14.306	14.294	14.327	VV	9875	188520	2.81%	0.256%
188	14.339	14.327	14.362	VV	9397	186848	2.78%	0.254%
189	14.378	14.362	14.450	VV	9053	461650	6.87%	0.627%
190	14.486	14.450	14.515	VV	9340	341420	5.08%	0.464%
191	14.526	14.515	14.535	VV	8212	95796	1.43%	0.130%
192	14.564	14.535	14.599	VV	8370	300956	4.48%	0.409%
193	14.647	14.599	14.676	VV	8362	349134	5.20%	0.474%
194	14.690	14.676	14.751	VV	7543	315543	4.70%	0.429%
195	14.769	14.751	14.792	VV	6827	156321	2.33%	0.212%
196	14.818	14.792	14.838	VV	6675	176006	2.62%	0.239%
197	14.853	14.838	14.872	VV	6075	119325	1.78%	0.162%
198	14.882	14.872	14.901	VV	6162	107062	1.59%	0.145%
199	14.915	14.901	14.931	VV	6076	105462	1.57%	0.143%
200	14.945	14.931	14.981	VV	6241	174584	2.60%	0.237%
201	14.997	14.981	15.038	VV	5590	179414	2.67%	0.244%
202	15.076	15.038	15.108	VV	5337	211265	3.15%	0.287%
203	15.130	15.108	15.145	VV	5096	108761	1.62%	0.148%
204	15.165	15.145	15.196	VV	5943	158712	2.36%	0.216%
205	15.205	15.196	15.235	VV	4714	104022	1.55%	0.141%
206	15.248	15.235	15.298	VV	4041	146857	2.19%	0.199%
207	15.322	15.298	15.342	VV	4817	114102	1.70%	0.155%
208	15.361	15.342	15.390	VV	5622	139136	2.07%	0.189%
209	15.411	15.390	15.454	VV	4165	139808	2.08%	0.190%
210	15.475	15.454	15.492	VV	3263	71227	1.06%	0.097%
211	15.507	15.492	15.582	VV	3239	149981	2.23%	0.204%
212	15.604	15.582	15.646	VV	2941	99054	1.48%	0.135%
213	15.657	15.646	15.672	VV	2337	35144	0.52%	0.048%
214	15.695	15.672	15.714	VV	2285	57153	0.85%	0.078%
215	15.747	15.714	15.838	VV	21196	475661	7.08%	0.646%
216	15.848	15.838	15.863	VV	2012	28060	0.42%	0.038%
217	15.907	15.863	15.935	VV	6239	139362	2.08%	0.189%
218	15.964	15.935	16.102	VV	2821	140176	2.09%	0.190%
219	16.157	16.102	16.176	VV	1612	50735	0.76%	0.069%
220	16.202	16.176	16.248	VV	2845	80646	1.20%	0.110%
221	16.280	16.248	16.370	VV	5331	135684	2.02%	0.184%

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222	16.393	16.370	16.438	VV	1382	39043	0.58%	0.053%
223	16.449	16.438	16.515	VV	646	19086	0.28%	0.026%
224	16.597	16.515	16.659	VV	640	25227	0.38%	0.034%
225	16.702	16.659	16.738	PV	559	14790	0.22%	0.020%
226	16.768	16.738	16.812	VV	2087	40886	0.61%	0.056%
227	16.843	16.812	16.862	VV	1061	16973	0.25%	0.023%
228	16.887	16.862	16.942	VV	1973	52067	0.78%	0.071%
229	16.959	16.942	17.001	VV	1038	20376	0.30%	0.028%
230	17.025	17.001	17.072	VV	985	18683	0.28%	0.025%
231	17.078	17.072	17.104	VV	234	2769	0.04%	0.004%
232	17.131	17.104	17.161	PV	495	10651	0.16%	0.014%
233	17.210	17.161	17.254	VV	1585	43825	0.65%	0.060%
234	17.282	17.254	17.328	VV	886	27108	0.40%	0.037%
235	17.349	17.328	17.366	VV	872	14060	0.21%	0.019%
236	17.399	17.366	17.465	VV	2451	47308	0.70%	0.064%
237	17.485	17.465	17.524	VV	122	2232	0.03%	0.003%
238	17.557	17.524	17.571	VV	145	2494	0.04%	0.003%
239	17.592	17.571	17.621	VV	254	4116	0.06%	0.006%
240	17.633	17.621	17.649	PV	82	653	0.01%	0.001%
241	17.718	17.649	17.758	PV	960	26636	0.40%	0.036%
242	17.801	17.758	17.860	VV	1659	30953	0.46%	0.042%
243	17.892	17.860	17.908	PV	963	15733	0.23%	0.021%
244	17.928	17.908	17.997	VV	1410	31012	0.46%	0.042%
245	18.031	17.997	18.065	VV	933	15428	0.23%	0.021%
246	18.076	18.065	18.109	VV	195	3596	0.05%	0.005%
247	18.200	18.109	18.223	PV	1077	23545	0.35%	0.032%
248	18.242	18.223	18.270	VV	762	11357	0.17%	0.015%
249	18.335	18.270	18.358	PV	918	14610	0.22%	0.020%
250	18.368	18.358	18.378	VV	116	1054	0.02%	0.001%
251	18.477	18.378	18.508	VV	925	19343	0.29%	0.026%
252	18.520	18.508	18.532	VV	132	1215	0.02%	0.002%
253	18.605	18.532	18.648	PV	9231	182285	2.71%	0.248%
254	18.670	18.648	18.718	VV	2128	46521	0.69%	0.063%
255	18.725	18.718	18.735	VV	358	3769	0.06%	0.005%
256	18.779	18.735	18.842	VV	4744	111818	1.67%	0.152%
257	18.884	18.842	18.898	VV	765	17225	0.26%	0.023%
258	18.923	18.898	18.978	VV	984	29330	0.44%	0.040%
259	19.080	18.978	19.138	VV	1007	50720	0.76%	0.069%
260	19.185	19.138	19.218	VV	1102	25873	0.39%	0.035%
261	19.242	19.218	19.268	VV	727	13378	0.20%	0.018%
262	19.287	19.268	19.311	VV	223	4042	0.06%	0.005%
263	19.370	19.311	19.380	PV	270	6677	0.10%	0.009%
264	19.439	19.380	19.472	VV	4282	93257	1.39%	0.127%
265	19.493	19.472	19.534	VV	1525	44276	0.66%	0.060%
266	19.586	19.534	19.635	VV	2509	82766	1.23%	0.112%
267	19.682	19.635	19.715	VV	1737	55730	0.83%	0.076%
268	19.731	19.715	19.752	VV	893	17138	0.26%	0.023%
269	19.786	19.752	19.803	VV	855	22284	0.33%	0.030%

270	19.876	19.803	19.888	VV	rteres 1185	47829	0.71%	0.065%
271	19.942	19.888	19.952	VV	1761	50988	0.76%	0.069%
272	19.981	19.952	20.008	VV	2245	65170	0.97%	0.089%
273	20.048	20.008	20.071	VV	2911	87932	1.31%	0.119%
274	20.241	20.071	20.265	VV	5085	414919	6.18%	0.564%
275	20.356	20.265	20.374	VV	5152	305241	4.55%	0.415%
276	20.499	20.374	20.532	VV	7167	566940	8.44%	0.770%
277	20.623	20.532	20.632	VV	7607	425974	6.34%	0.579%
278	20.779	20.632	20.851	VV	10466	1096440	16.33%	1.489%
279	20.961	20.851	20.991	VV	8007	669183	9.97%	0.909%
280	21.013	20.991	21.066	VV	7670	334712	4.98%	0.455%
281	21.096	21.066	21.108	VV	7344	182424	2.72%	0.248%
282	21.125	21.108	21.135	VV	7243	115780	1.72%	0.157%
283	21.149	21.135	21.157	VV	7143	95763	1.43%	0.130%
284	21.186	21.157	21.210	VV	7061	219235	3.26%	0.298%
285	21.248	21.210	21.273	VV	6675	253690	3.78%	0.345%
286	21.307	21.273	21.342	VV	6457	262978	3.92%	0.357%
287	21.387	21.342	21.482	VV	6095	475550	7.08%	0.646%
288	21.503	21.482	21.515	VV	4889	96815	1.44%	0.131%
289	21.553	21.515	21.572	VV	4665	157815	2.35%	0.214%
290	21.591	21.572	21.638	VV	4402	171386	2.55%	0.233%
291	21.693	21.638	21.716	VV	3943	183882	2.74%	0.250%
292	21.728	21.716	21.762	VV	3829	100152	1.49%	0.136%
293	21.786	21.762	21.798	VV	3427	74718	1.11%	0.101%
294	21.819	21.798	21.827	VV	3248	55852	0.83%	0.076%
295	21.884	21.827	21.920	VV	3281	177187	2.64%	0.241%
296	21.929	21.920	21.969	VV	2940	82808	1.23%	0.112%
297	22.051	21.969	22.087	VV	2585	178561	2.66%	0.243%
298	22.098	22.087	22.162	VV	2366	97464	1.45%	0.132%
299	22.202	22.162	22.251	VV	1969	94626	1.41%	0.129%
300	22.294	22.251	22.351	VV	1536	79942	1.19%	0.109%
301	22.425	22.351	22.502	VBA	860	84728	1.26%	0.115%
Sum of corrected areas:						73625734		

Aliphatic EPH 100225.M Fri Oct 17 02:21:18 2025