

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
 Data File : FE048210.D
 Signal(s) : FID1B.ch
 Acq On : 16 May 2024 14:56
 Sample : P2491-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.145	3.104	3.181	BV	202	3083	0.07%	0.005%
2	3.200	3.181	3.284	PV	369	8837	0.19%	0.013%
3	3.293	3.284	3.318	VV	174	1544	0.03%	0.002%
4	3.341	3.318	3.474	PV	160	3675	0.08%	0.006%
5	3.484	3.474	3.561	VV	166	3853	0.08%	0.006%
6	3.568	3.561	3.653	VV	162	4054	0.09%	0.006%
7	3.666	3.653	3.675	PV	93	902	0.02%	0.001%
8	3.697	3.675	3.771	VV	292	6378	0.14%	0.010%
9	3.785	3.771	3.800	VV	240	2840	0.06%	0.004%
10	3.815	3.800	3.894	VV	349	5221	0.11%	0.008%
11	3.931	3.894	3.981	VV	237	4547	0.10%	0.007%
12	3.985	3.981	3.993	VV	97	338	0.01%	0.001%
13	3.999	3.993	4.037	VV	51	1645	0.04%	0.002%
14	4.051	4.037	4.101	VV	163	3215	0.07%	0.005%
15	4.131	4.101	4.142	PV	261	3066	0.07%	0.005%
16	4.174	4.142	4.284	VV	364	13499	0.29%	0.020%
17	4.315	4.284	4.328	VV	247	4569	0.10%	0.007%
18	4.362	4.328	4.382	VV	418	8993	0.19%	0.014%
19	4.391	4.382	4.511	VV	244	12415	0.27%	0.019%
20	4.538	4.511	4.551	VV	247	4579	0.10%	0.007%
21	4.556	4.551	4.568	VV	202	1707	0.04%	0.003%
22	4.592	4.568	4.737	VV	410	23835	0.51%	0.036%
23	4.760	4.737	4.796	PV	317	4698	0.10%	0.007%
24	4.816	4.796	4.864	VV	257	5584	0.12%	0.008%
25	4.881	4.864	4.895	VV	146	2208	0.05%	0.003%
26	4.908	4.895	4.938	VV	226	3412	0.07%	0.005%
27	4.959	4.938	4.992	VV	230	5070	0.11%	0.008%
28	5.020	4.992	5.036	VV	219	4115	0.09%	0.006%
29	5.043	5.036	5.084	VV	166	4154	0.09%	0.006%
30	5.093	5.084	5.170	VV	180	4401	0.09%	0.007%
31	5.250	5.170	5.272	VV	247	6386	0.14%	0.010%

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32	5.292	5.272	5.322	VV	533	7154	0.15%	0.011%
33	5.351	5.322	5.374	VV	297	4772	0.10%	0.007%
34	5.384	5.374	5.394	VV	184	1563	0.03%	0.002%
35	5.408	5.394	5.517	VV	304	12315	0.26%	0.018%
36	5.536	5.517	5.588	VV	581	10807	0.23%	0.016%
37	5.601	5.588	5.665	VV	201	6265	0.13%	0.009%
38	5.690	5.665	5.708	VV	205	4159	0.09%	0.006%
39	5.768	5.708	5.818	VV	1135	27210	0.58%	0.041%
40	5.835	5.818	5.888	VV	415	12034	0.26%	0.018%
41	5.920	5.888	5.948	VV	424	10732	0.23%	0.016%
42	5.990	5.948	6.018	VV	355	12414	0.27%	0.019%
43	6.043	6.018	6.148	VV	337	22704	0.49%	0.034%
44	6.174	6.148	6.191	VV	374	8472	0.18%	0.013%
45	6.199	6.191	6.228	VV	376	6850	0.15%	0.010%
46	6.241	6.228	6.278	VV	359	9108	0.20%	0.014%
47	6.301	6.278	6.354	VV	2445	39491	0.85%	0.059%
48	6.375	6.354	6.453	VV	1651	39510	0.85%	0.059%
49	6.468	6.453	6.496	VV	591	11827	0.25%	0.018%
50	6.520	6.496	6.576	VV	386	16632	0.36%	0.025%
51	6.599	6.576	6.638	VV	776	16277	0.35%	0.024%
52	6.649	6.638	6.689	VV	449	11266	0.24%	0.017%
53	6.700	6.689	6.737	VV	370	8820	0.19%	0.013%
54	6.760	6.737	6.814	VV	481	14922	0.32%	0.022%
55	6.841	6.814	6.860	VV	769	13494	0.29%	0.020%
56	6.884	6.860	7.001	VV	2425	53145	1.14%	0.080%
57	7.043	7.001	7.063	VV	716	16260	0.35%	0.024%
58	7.077	7.063	7.086	VV	346	4370	0.09%	0.007%
59	7.090	7.086	7.105	VV	336	3711	0.08%	0.006%
60	7.114	7.105	7.134	VV	351	5008	0.11%	0.008%
61	7.154	7.134	7.191	VV	339	9263	0.20%	0.014%
62	7.197	7.191	7.218	VV	249	4183	0.09%	0.006%
63	7.238	7.218	7.317	VV	697	26515	0.57%	0.040%
64	7.330	7.317	7.365	VV	413	9192	0.20%	0.014%
65	7.396	7.365	7.516	VV	723	30627	0.66%	0.046%
66	7.533	7.516	7.551	VV	431	6464	0.14%	0.010%
67	7.571	7.551	7.629	VV	439	13986	0.30%	0.021%
68	7.640	7.629	7.684	VV	290	7205	0.15%	0.011%
69	7.703	7.684	7.738	VV	406	8948	0.19%	0.013%
70	7.771	7.738	7.813	VV	345	11192	0.24%	0.017%
71	7.827	7.813	7.872	VV	328	9630	0.21%	0.014%
72	7.886	7.872	7.952	VV	310	12539	0.27%	0.019%
73	8.280	8.276	8.351	VV	626	24027	0.52%	0.036%
74	8.363	8.351	8.450	VV	501	23554	0.51%	0.035%
75	8.479	8.450	8.494	VV	530	11284	0.24%	0.017%
76	8.510	8.494	8.529	VV	532	8477	0.18%	0.013%
77	8.539	8.529	8.566	VV	416	7700	0.17%	0.012%
78	8.587	8.566	8.654	VV	735	20353	0.44%	0.031%
79	8.698	8.654	8.775	VV	1101	26396	0.57%	0.040%

80	8.785	8.775	8.803	VV	159	1701	0.04%	0.003%
81	8.818	8.803	8.852	VV	158	2087	0.04%	0.003%
82	8.994	8.982	9.048	VV	3611	88667	1.90%	0.133%
83	9.054	9.048	9.195	VV	1468	67705	1.45%	0.102%
84	9.210	9.195	9.230	VV	394	7177	0.15%	0.011%
85	9.240	9.230	9.253	VV	467	5174	0.11%	0.008%
86	9.271	9.253	9.294	VV	717	11435	0.25%	0.017%
87	9.324	9.294	9.387	VV	740	21206	0.46%	0.032%
88	9.413	9.387	9.427	VV	663	9430	0.20%	0.014%
89	9.448	9.427	9.456	VV	2593	26839	0.58%	0.040%
90	9.466	9.456	9.547	VV	2919	35261	0.76%	0.053%
91	9.565	9.547	9.579	VV	260	3048	0.07%	0.005%
92	9.595	9.579	9.632	VV	376	6282	0.13%	0.009%
93	9.646	9.632	9.687	VV	141	2709	0.06%	0.004%
94	9.703	9.687	9.720	VV	204	2054	0.04%	0.003%
95	9.739	9.720	9.764	PV	611	8429	0.18%	0.013%
96	9.786	9.764	9.851	VV	1188	22887	0.49%	0.034%
97	9.866	9.851	9.904	VV	332	7504	0.16%	0.011%
98	9.932	9.904	9.956	VV	375	7928	0.17%	0.012%
99	9.967	9.956	10.014	VV	257	5408	0.12%	0.008%
100	10.030	10.014	10.081	VV	425	7741	0.17%	0.012%
101	10.111	10.081	10.170	VV	401	11541	0.25%	0.017%
102	10.195	10.170	10.248	VV	700	15605	0.34%	0.023%
103	10.265	10.248	10.286	VV	175	3140	0.07%	0.005%
104	10.299	10.286	10.336	VV	238	3681	0.08%	0.006%
105	10.369	10.336	10.408	PV	138	2854	0.06%	0.004%
106	10.448	10.408	10.480	PV	118	2408	0.05%	0.004%
107	10.502	10.480	10.511	PV	113	1114	0.02%	0.002%
108	10.537	10.511	10.564	VV	338	6126	0.13%	0.009%
109	10.581	10.564	10.604	VV	355	5549	0.12%	0.008%
110	10.633	10.604	10.654	VV	450	7578	0.16%	0.011%
111	10.671	10.654	10.694	VV	417	6430	0.14%	0.010%
112	10.720	10.694	10.767	VV	285	6028	0.13%	0.009%
113	10.784	10.767	10.807	VV	252	3758	0.08%	0.006%
114	10.845	10.807	10.874	VV	556	11912	0.26%	0.018%
115	10.888	10.874	10.902	VV	432	5600	0.12%	0.008%
116	10.931	10.902	10.971	VV	877	18150	0.39%	0.027%
117	10.996	10.971	11.078	VV	782	25903	0.56%	0.039%
118	11.090	11.078	11.102	VV	184	2490	0.05%	0.004%
119	11.155	11.102	11.168	VV	428	8725	0.19%	0.013%
120	11.191	11.168	11.242	VV	9500	144010	3.09%	0.216%
121	11.267	11.242	11.318	VV	2704	60499	1.30%	0.091%
122	11.328	11.318	11.420	VV	961	24995	0.54%	0.038%
123	11.439	11.420	11.464	VV	320	5466	0.12%	0.008%
124	11.488	11.464	11.529	VV	600	13156	0.28%	0.020%
125	11.566	11.529	11.590	VV	604	11711	0.25%	0.018%
126	11.608	11.590	11.621	VV	421	6441	0.14%	0.010%

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127	11.637	11.621	11.684	VV	834	17445	0.37%	0.026%
128	11.720	11.684	11.757	VV	975	22489	0.48%	0.034%
129	11.795	11.757	11.814	PV	509	6646	0.14%	0.010%
130	11.831	11.814	11.861	VV	472	6642	0.14%	0.010%
131	11.884	11.861	11.910	VV	839	12759	0.27%	0.019%
132	11.958	11.910	12.010	VV	419259	4658026	100.00%	6.993%
133	12.026	12.010	12.074	VV	2083	45090	0.97%	0.068%
134	12.109	12.074	12.130	VV	2161	39206	0.84%	0.059%
135	12.141	12.130	12.156	VV	1088	14144	0.30%	0.021%
136	12.174	12.156	12.224	VV	1181	19476	0.42%	0.029%
137	12.305	12.224	12.333	PV	565	14695	0.32%	0.022%
138	12.356	12.333	12.381	VV	1366	22563	0.48%	0.034%
139	12.398	12.381	12.442	VV	869	16790	0.36%	0.025%
140	12.465	12.442	12.514	VV	1040	17681	0.38%	0.027%
141	12.548	12.514	12.654	VV	23332	303507	6.52%	0.456%
142	12.671	12.654	12.697	VV	621	9994	0.21%	0.015%
143	12.709	12.697	12.734	VV	318	5795	0.12%	0.009%
144	12.754	12.734	12.767	VV	269	4392	0.09%	0.007%
145	12.785	12.767	12.821	VV	413	9231	0.20%	0.014%
146	12.845	12.821	12.870	PV	1533	22912	0.49%	0.034%
147	12.891	12.870	12.911	VV	1350	19326	0.41%	0.029%
148	12.948	12.911	12.980	VV	1044	24585	0.53%	0.037%
149	13.009	12.980	13.120	VV	20559	286847	6.16%	0.431%
150	13.141	13.120	13.150	VV	210	2570	0.06%	0.004%
151	13.195	13.150	13.249	VV	837	30363	0.65%	0.046%
152	13.256	13.249	13.273	VV	259	2150	0.05%	0.003%
153	13.306	13.273	13.336	PV	16702	205634	4.41%	0.309%
154	13.391	13.336	13.465	VV	306784	3799135	81.56%	5.703%
155	13.481	13.465	13.493	VV	1163	16816	0.36%	0.025%
156	13.505	13.493	13.532	VV	1061	18476	0.40%	0.028%
157	13.576	13.532	13.599	VV	1543	38612	0.83%	0.058%
158	13.620	13.599	13.673	VV	1230	35241	0.76%	0.053%
159	13.702	13.673	13.741	VV	604	15419	0.33%	0.023%
160	13.780	13.741	13.850	VV	6933	117862	2.53%	0.177%
161	13.897	13.850	13.934	VV	2647	60241	1.29%	0.090%
162	13.963	13.934	13.981	VV	737	16235	0.35%	0.024%
163	14.005	13.981	14.024	VV	1569	26936	0.58%	0.040%
164	14.044	14.024	14.068	VV	1903	33563	0.72%	0.050%
165	14.085	14.068	14.113	VV	1317	27329	0.59%	0.041%
166	14.144	14.113	14.154	VV	1583	28317	0.61%	0.043%
167	14.172	14.154	14.192	VV	2088	37177	0.80%	0.056%
168	14.212	14.192	14.255	VV	1546	42084	0.90%	0.063%
169	14.292	14.255	14.310	VV	870	24811	0.53%	0.037%
170	14.372	14.310	14.426	VV	1386	67593	1.45%	0.101%
171	14.435	14.426	14.447	VV	957	11076	0.24%	0.017%
172	14.478	14.447	14.497	VV	1079	26364	0.57%	0.040%
173	14.533	14.497	14.553	VV	1908	44849	0.96%	0.067%
174	14.579	14.553	14.603	VV	2251	53752	1.15%	0.081%

175	14.635	14.603	14.684	VV	rteres 2457	92044	1.98%	0.138%
176	14.707	14.684	14.725	VV	2143	44249	0.95%	0.066%
177	14.764	14.725	14.782	VV	2003	61972	1.33%	0.093%
178	14.811	14.782	14.850	VV	2668	88266	1.89%	0.133%
179	14.874	14.850	14.895	VV	3727	69773	1.50%	0.105%
180	14.937	14.895	14.971	VV	2860	107553	2.31%	0.161%
181	14.997	14.971	15.011	VV	2071	45863	0.98%	0.069%
182	15.027	15.011	15.042	VV	1987	35077	0.75%	0.053%
183	15.082	15.042	15.121	VV	3057	101270	2.17%	0.152%
184	15.147	15.121	15.156	VV	2329	45101	0.97%	0.068%
185	15.186	15.156	15.200	VV	6290	114779	2.46%	0.172%
186	15.226	15.200	15.265	VV	8274	214769	4.61%	0.322%
187	15.291	15.265	15.328	VV	3122	104866	2.25%	0.157%
188	15.346	15.328	15.364	VV	3415	64252	1.38%	0.096%
189	15.377	15.364	15.403	VV	2434	52464	1.13%	0.079%
190	15.440	15.403	15.467	VV	2359	81230	1.74%	0.122%
191	15.494	15.467	15.511	VV	2687	63288	1.36%	0.095%
192	15.521	15.511	15.541	VV	2487	42008	0.90%	0.063%
193	15.547	15.541	15.570	VV	2292	37456	0.80%	0.056%
194	15.624	15.570	15.708	VV	16034	427189	9.17%	0.641%
195	15.719	15.708	15.736	VV	2350	37765	0.81%	0.057%
196	15.764	15.736	15.800	VV	3930	122409	2.63%	0.184%
197	15.840	15.800	15.878	VV	4397	159535	3.42%	0.240%
198	15.894	15.878	15.920	VV	2954	63449	1.36%	0.095%
199	15.946	15.920	15.958	VV	2405	50850	1.09%	0.076%
200	16.018	15.958	16.048	VV	3115	146026	3.13%	0.219%
201	16.092	16.048	16.116	VV	2979	107719	2.31%	0.162%
202	16.144	16.116	16.167	VV	3237	85794	1.84%	0.129%
203	16.185	16.167	16.205	VV	2808	59953	1.29%	0.090%
204	16.224	16.205	16.241	VV	2829	56149	1.21%	0.084%
205	16.262	16.241	16.284	VV	3482	77200	1.66%	0.116%
206	16.325	16.284	16.349	VV	3228	115987	2.49%	0.174%
207	16.358	16.349	16.374	VV	2654	38491	0.83%	0.058%
208	16.394	16.374	16.409	VV	2604	51198	1.10%	0.077%
209	16.459	16.409	16.479	VV	3669	133650	2.87%	0.201%
210	16.487	16.479	16.518	VV	3544	77747	1.67%	0.117%
211	16.563	16.518	16.586	VV	4311	159090	3.42%	0.239%
212	16.637	16.586	16.696	VV	8291	364278	7.82%	0.547%
213	16.745	16.696	16.793	VV	12404	440982	9.47%	0.662%
214	16.827	16.793	16.851	VV	8840	236226	5.07%	0.355%
215	16.913	16.851	16.933	VV	7337	321199	6.90%	0.482%
216	16.949	16.933	16.990	VV	6433	197105	4.23%	0.296%
217	17.039	16.990	17.049	VV	9397	250909	5.39%	0.377%
218	17.062	17.049	17.087	VV	9611	179977	3.86%	0.270%
219	17.119	17.087	17.162	VV	8747	320431	6.88%	0.481%
220	17.180	17.162	17.194	VV	6481	118326	2.54%	0.178%
221	17.219	17.194	17.244	VV	7805	208159	4.47%	0.313%

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222	17.260	17.244	17.316	VV	7789	275070	5.91%	0.413%
223	17.346	17.316	17.374	VV	5580	173887	3.73%	0.261%
224	17.388	17.374	17.418	VV	5154	128322	2.75%	0.193%
225	17.465	17.418	17.506	VV	5899	274841	5.90%	0.413%
226	17.580	17.506	17.625	VV	8799	434341	9.32%	0.652%
227	17.661	17.625	17.689	VV	10926	289194	6.21%	0.434%
228	17.700	17.689	17.722	VV	5624	103817	2.23%	0.156%
229	17.743	17.722	17.760	VV	6008	125680	2.70%	0.189%
230	17.780	17.760	17.812	VV	6320	178031	3.82%	0.267%
231	17.838	17.812	17.858	VV	6090	148576	3.19%	0.223%
232	17.897	17.858	17.917	VV	5433	182703	3.92%	0.274%
233	17.939	17.917	17.948	VV	5571	100433	2.16%	0.151%
234	17.964	17.948	17.978	VV	5577	95664	2.05%	0.144%
235	18.028	17.978	18.038	VV	6327	214724	4.61%	0.322%
236	18.099	18.038	18.130	VV	9261	403383	8.66%	0.606%
237	18.154	18.130	18.163	VV	6459	125129	2.69%	0.188%
238	18.189	18.163	18.212	VV	8603	216324	4.64%	0.325%
239	18.250	18.212	18.269	VV	9684	271023	5.82%	0.407%
240	18.277	18.269	18.315	VV	7973	206823	4.44%	0.310%
241	18.329	18.315	18.374	VV	7930	262059	5.63%	0.393%
242	18.459	18.374	18.500	VV	17623	798861	17.15%	1.199%
243	18.521	18.500	18.573	VV	14795	450020	9.66%	0.676%
244	18.619	18.573	18.638	VV	11611	366782	7.87%	0.551%
245	18.655	18.638	18.674	VV	9058	192875	4.14%	0.290%
246	18.687	18.674	18.711	VV	8308	180082	3.87%	0.270%
247	18.744	18.711	18.784	VV	10477	408419	8.77%	0.613%
248	18.809	18.784	18.849	VV	9261	349972	7.51%	0.525%
249	18.879	18.849	18.887	VV	9385	206729	4.44%	0.310%
250	18.925	18.887	18.981	VV	14857	626253	13.44%	0.940%
251	19.036	18.981	19.066	VV	14405	585490	12.57%	0.879%
252	19.091	19.066	19.114	VV	12629	335320	7.20%	0.503%
253	19.137	19.114	19.156	VV	11246	273617	5.87%	0.411%
254	19.211	19.156	19.237	VV	12621	553682	11.89%	0.831%
255	19.287	19.237	19.314	VV	25163	796448	17.10%	1.196%
256	19.329	19.314	19.386	VV	17519	653138	14.02%	0.981%
257	19.415	19.386	19.444	VV	14706	492861	10.58%	0.740%
258	19.464	19.444	19.491	VV	15714	408281	8.77%	0.613%
259	19.497	19.491	19.531	VV	13839	326594	7.01%	0.490%
260	19.571	19.531	19.608	VV	16999	696976	14.96%	1.046%
261	19.620	19.608	19.655	VV	14710	398575	8.56%	0.598%
262	19.712	19.655	19.730	VV	16442	671586	14.42%	1.008%
263	19.752	19.730	19.760	VV	17382	295396	6.34%	0.443%
264	19.775	19.760	19.799	VV	18636	416628	8.94%	0.625%
265	19.824	19.799	19.859	VV	18472	616729	13.24%	0.926%
266	19.897	19.859	19.917	VV	17530	593650	12.74%	0.891%
267	19.993	19.917	20.032	VV	21428	1263390	27.12%	1.897%
268	20.064	20.032	20.114	VV	26401	1046190	22.46%	1.571%
269	20.144	20.114	20.199	VV	19458	976409	20.96%	1.466%

270	20.264	20.199	20.277	VV	rteres 20401	907969	19.49%	1.363%
271	20.330	20.277	20.346	VV	21080	857533	18.41%	1.287%
272	20.395	20.346	20.427	VV	21918	1041273	22.35%	1.563%
273	20.450	20.427	20.477	VV	23273	677289	14.54%	1.017%
274	20.529	20.477	20.547	VV	23824	974366	20.92%	1.463%
275	20.570	20.547	20.581	VV	23759	481438	10.34%	0.723%
276	20.614	20.581	20.644	VV	24393	916590	19.68%	1.376%
277	20.668	20.644	20.691	VV	24995	691243	14.84%	1.038%
278	20.809	20.691	20.845	VV	28107	2401098	51.55%	3.605%
279	20.861	20.845	20.881	VV	26936	571098	12.26%	0.857%
280	20.946	20.881	20.958	VV	26834	1216733	26.12%	1.827%
281	20.966	20.958	21.018	VV	26914	950893	20.41%	1.428%
282	21.028	21.018	21.038	VV	25893	309928	6.65%	0.465%
283	21.067	21.038	21.088	VV	26048	775142	16.64%	1.164%
284	21.094	21.088	21.107	VV	25901	295825	6.35%	0.444%
285	21.118	21.107	21.151	VV	25757	674626	14.48%	1.013%
286	21.191	21.151	21.238	VV	26474	1319027	28.32%	1.980%
287	21.244	21.238	21.256	VV	24833	268558	5.77%	0.403%
288	21.263	21.256	21.284	VV	24717	411687	8.84%	0.618%
289	21.297	21.284	21.414	VV	24941	1901430	40.82%	2.855%
290	21.427	21.414	21.474	VV	23760	845431	18.15%	1.269%
291	21.512	21.474	21.578	VV	23901	1444520	31.01%	2.169%
292	21.627	21.578	21.679	VV	24397	1424699	30.59%	2.139%
293	21.693	21.679	21.804	VV	23036	1685307	36.18%	2.530%
294	21.817	21.804	21.834	VV	21836	391746	8.41%	0.588%
295	21.846	21.834	21.871	VV	21885	471691	10.13%	0.708%
296	21.880	21.871	21.894	VV	21633	302543	6.50%	0.454%
297	21.907	21.894	21.974	VV	21586	1026743	22.04%	1.541%
298	21.984	21.974	22.004	VV	21410	382192	8.21%	0.574%
299	22.048	22.004	22.069	VV	21294	813318	17.46%	1.221%
300	22.110	22.069	22.198	VV	21816	1630141	35.00%	2.447%
301	22.232	22.198	22.264	VV	20528	813036	17.45%	1.221%
302	22.277	22.264	22.301	VBA	20545	476466	10.23%	0.715%
Sum of corrected areas:						66610667		

Aliphatic EPH 042724.M Fri May 17 02:16:59 2024