

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048296.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 22:07
 Sample : P2531-01
 Misc :
 ALS Vial : 22 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	3.143	3.105	3.174	BV	194	2753	0.06%	0.005%
2	3.200	3.174	3.278	PV	304	6759	0.15%	0.013%
3	3.293	3.278	3.328	PV	120	2013	0.04%	0.004%
4	3.342	3.328	3.418	VV	205	3743	0.08%	0.007%
5	3.423	3.418	3.459	VV	35	1098	0.02%	0.002%
6	3.487	3.459	3.558	PV	157	2747	0.06%	0.005%
7	3.567	3.558	3.619	VV	162	2162	0.05%	0.004%
8	3.630	3.619	3.678	VV	93	2384	0.05%	0.005%
9	3.685	3.678	3.762	VV	106	3871	0.08%	0.008%
10	3.777	3.762	3.788	VV	164	1803	0.04%	0.004%
11	3.813	3.788	3.865	VV	598	8614	0.18%	0.017%
12	3.876	3.865	3.907	VV	117	1968	0.04%	0.004%
13	3.928	3.907	3.951	PV	350	3793	0.08%	0.007%
14	3.957	3.951	3.998	VV	40	504	0.01%	0.001%
15	4.017	4.001	4.088	BV	94	3336	0.07%	0.006%
16	4.129	4.088	4.167	PV	197	6360	0.14%	0.012%
17	4.177	4.167	4.234	VV	247	5425	0.12%	0.011%
18	4.247	4.234	4.297	VV	130	3309	0.07%	0.006%
19	4.331	4.297	4.381	VV	298	10127	0.22%	0.020%
20	4.416	4.381	4.451	VV	225	5678	0.12%	0.011%
21	4.463	4.451	4.501	VV	129	2840	0.06%	0.006%
22	4.505	4.501	4.519	VV	145	876	0.02%	0.002%
23	4.527	4.519	4.567	VV	135	2193	0.05%	0.004%
24	4.591	4.567	4.620	VV	341	6083	0.13%	0.012%
25	4.650	4.620	4.705	VV	206	6520	0.14%	0.013%
26	4.713	4.705	4.742	VV	200	2237	0.05%	0.004%
27	4.759	4.742	4.791	PV	189	2440	0.05%	0.005%
28	4.820	4.791	4.898	VV	291	7198	0.15%	0.014%
29	4.904	4.898	4.913	VV	127	828	0.02%	0.002%
30	4.926	4.913	5.001	VV	134	5717	0.12%	0.011%
31	5.016	5.001	5.039	VV	267	3397	0.07%	0.007%

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32	5.054	5.039	5.075	VV	208	3251	0.07%	0.006%
33	5.083	5.075	5.181	VV	145	5906	0.13%	0.012%
34	5.187	5.181	5.232	VV	148	1983	0.04%	0.004%
35	5.250	5.232	5.278	VV	193	2628	0.06%	0.005%
36	5.292	5.278	5.338	VV	251	4477	0.10%	0.009%
37	5.353	5.338	5.391	VV	187	2596	0.06%	0.005%
38	5.402	5.391	5.455	PV	131	2139	0.05%	0.004%
39	5.502	5.455	5.518	VV	144	2106	0.05%	0.004%
40	5.533	5.518	5.657	VV	488	8217	0.18%	0.016%
41	5.667	5.657	5.678	PV	66	436	0.01%	0.001%
42	5.687	5.678	5.704	VV	84	519	0.01%	0.001%
43	5.767	5.704	5.818	VV	938	15786	0.34%	0.031%
44	5.834	5.818	5.886	VV	223	2637	0.06%	0.005%
45	5.903	5.886	5.995	VV	144	3235	0.07%	0.006%
46	5.999	5.995	6.016	VV	125	791	0.02%	0.002%
47	6.041	6.016	6.091	VV	160	3498	0.08%	0.007%
48	6.099	6.091	6.139	VV	74	1345	0.03%	0.003%
49	6.167	6.139	6.186	PV	110	1975	0.04%	0.004%
50	6.199	6.186	6.209	VV	119	1227	0.03%	0.002%
51	6.215	6.209	6.231	VV	99	804	0.02%	0.002%
52	6.238	6.231	6.248	VV	143	910	0.02%	0.002%
53	6.263	6.248	6.275	VV	136	1603	0.03%	0.003%
54	6.301	6.275	6.350	VV	1860	24764	0.53%	0.048%
55	6.372	6.350	6.447	VV	2819	42229	0.91%	0.082%
56	6.466	6.447	6.514	VV	351	7405	0.16%	0.014%
57	6.531	6.514	6.571	VV	190	4794	0.10%	0.009%
58	6.598	6.571	6.745	VV	560	12857	0.28%	0.025%
59	6.757	6.745	6.818	VV	254	5899	0.13%	0.011%
60	6.840	6.818	6.865	VV	763	10267	0.22%	0.020%
61	6.884	6.865	6.998	VV	1971	31455	0.68%	0.061%
62	7.044	6.998	7.064	PV	780	9440	0.20%	0.018%
63	7.085	7.064	7.121	VV	178	3431	0.07%	0.007%
64	7.181	7.121	7.192	VV	157	3365	0.07%	0.007%
65	7.201	7.192	7.221	PV	64	1182	0.03%	0.002%
66	7.242	7.221	7.284	VV	358	8407	0.18%	0.016%
67	7.296	7.284	7.378	VV	270	9343	0.20%	0.018%
68	7.396	7.378	7.418	VV	514	6441	0.14%	0.013%
69	7.431	7.418	7.515	VV	289	7041	0.15%	0.014%
70	7.533	7.515	7.560	VV	360	4530	0.10%	0.009%
71	7.573	7.560	7.591	VV	218	2461	0.05%	0.005%
72	7.614	7.591	7.628	VV	177	2166	0.05%	0.004%
73	7.631	7.628	7.681	VV	106	2865	0.06%	0.006%
74	7.705	7.681	7.791	VV	300	7885	0.17%	0.015%
75	7.800	7.791	7.810	VV	72	497	0.01%	0.001%
76	7.824	7.810	7.865	VV	81	2033	0.04%	0.004%
77	7.887	7.865	7.902	VV	138	1186	0.03%	0.002%
78	7.908	7.902	7.918	VV	70	415	0.01%	0.001%
79	7.937	7.918	7.951	VV	120	1056	0.02%	0.002%

80	8.328	8.305	8.372	VV	rteres 494	17683	0.38%	0.034%
81	8.407	8.372	8.445	VV	438	14051	0.30%	0.027%
82	8.479	8.445	8.497	VV	390	9789	0.21%	0.019%
83	8.514	8.497	8.529	VV	486	7261	0.16%	0.014%
84	8.587	8.529	8.649	VV	769	28903	0.62%	0.056%
85	8.699	8.649	8.799	VV	5226	81479	1.75%	0.159%
86	8.818	8.799	8.848	VV	218	4339	0.09%	0.008%
87	8.855	8.848	8.868	VV	104	944	0.02%	0.002%
88	9.211	9.201	9.257	VV	566	15021	0.32%	0.029%
89	9.271	9.257	9.288	VV	494	8060	0.17%	0.016%
90	9.321	9.288	9.378	VV	819	25452	0.55%	0.050%
91	9.410	9.378	9.426	VV	792	14572	0.31%	0.028%
92	9.466	9.426	9.545	VV	3064	73410	1.58%	0.143%
93	9.559	9.545	9.583	VV	249	4231	0.09%	0.008%
94	9.597	9.583	9.633	VV	315	5718	0.12%	0.011%
95	9.649	9.633	9.685	VV	370	5475	0.12%	0.011%
96	9.698	9.685	9.720	VV	192	2579	0.06%	0.005%
97	9.742	9.720	9.768	VV	561	8488	0.18%	0.017%
98	9.795	9.768	9.843	VV	538	11753	0.25%	0.023%
99	9.867	9.843	9.900	VV	268	5848	0.13%	0.011%
100	9.929	9.900	10.005	VV	423	12546	0.27%	0.024%
101	10.029	10.005	10.038	VV	472	5338	0.11%	0.010%
102	10.047	10.038	10.087	VV	447	6556	0.14%	0.013%
103	10.109	10.087	10.170	VV	405	10192	0.22%	0.020%
104	10.194	10.170	10.262	VV	738	16464	0.35%	0.032%
105	10.297	10.262	10.318	VV	210	4736	0.10%	0.009%
106	10.321	10.318	10.339	VV	181	1348	0.03%	0.003%
107	10.374	10.339	10.388	VV	152	2344	0.05%	0.005%
108	10.420	10.388	10.510	PV	165	4256	0.09%	0.008%
109	10.532	10.510	10.557	PV	292	4290	0.09%	0.008%
110	10.582	10.557	10.608	VV	314	5914	0.13%	0.012%
111	10.638	10.608	10.654	VV	301	6123	0.13%	0.012%
112	10.663	10.654	10.693	VV	329	4746	0.10%	0.009%
113	10.724	10.693	10.751	VV	221	4526	0.10%	0.009%
114	10.764	10.751	10.771	VV	129	1278	0.03%	0.002%
115	10.794	10.771	10.803	VV	265	3714	0.08%	0.007%
116	10.808	10.803	10.823	VV	220	1904	0.04%	0.004%
117	10.842	10.823	10.874	VV	501	9927	0.21%	0.019%
118	10.887	10.874	10.898	VV	352	3875	0.08%	0.008%
119	10.931	10.898	10.949	VV	861	16121	0.35%	0.031%
120	10.956	10.949	10.971	VV	519	4908	0.11%	0.010%
121	10.998	10.971	11.055	VV	588	17212	0.37%	0.034%
122	11.087	11.055	11.105	VV	226	5226	0.11%	0.010%
123	11.150	11.105	11.167	VV	244	6185	0.13%	0.012%
124	11.192	11.167	11.240	VV	2861	48452	1.04%	0.094%
125	11.269	11.240	11.404	VV	2495	61347	1.32%	0.119%
126	11.411	11.404	11.432	VV	236	2126	0.05%	0.004%

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127	11.442	11.432	11.475	VV	147	2335	0.05%	0.005%
128	11.492	11.475	11.535	VV	323	5638	0.12%	0.011%
129	11.566	11.535	11.584	VV	605	9811	0.21%	0.019%
130	11.596	11.584	11.612	VV	311	4127	0.09%	0.008%
131	11.635	11.612	11.663	VV	875	13541	0.29%	0.026%
132	11.679	11.663	11.695	VV	260	4178	0.09%	0.008%
133	11.717	11.695	11.762	VV	874	19073	0.41%	0.037%
134	11.794	11.762	11.815	PV	822	9259	0.20%	0.018%
135	11.831	11.815	11.865	VV	368	6392	0.14%	0.012%
136	11.894	11.865	11.918	VV	499	8822	0.19%	0.017%
137	11.958	11.918	12.010	VV	430299	4657276	100.00%	9.071%
138	12.025	12.010	12.073	VV	1585	35706	0.77%	0.070%
139	12.095	12.073	12.131	VV	1127	31036	0.67%	0.060%
140	12.142	12.131	12.156	VV	1009	11673	0.25%	0.023%
141	12.174	12.156	12.216	VV	1127	17954	0.39%	0.035%
142	12.245	12.216	12.265	VV	241	4348	0.09%	0.008%
143	12.302	12.265	12.337	VV	638	13488	0.29%	0.026%
144	12.359	12.337	12.375	VV	551	8061	0.17%	0.016%
145	12.397	12.375	12.443	VV	919	16953	0.36%	0.033%
146	12.465	12.443	12.505	VV	584	12051	0.26%	0.023%
147	12.548	12.505	12.622	VV	17092	217419	4.67%	0.423%
148	12.631	12.622	12.658	VV	341	6391	0.14%	0.012%
149	12.674	12.658	12.710	VV	403	7753	0.17%	0.015%
150	12.754	12.710	12.768	VV	359	8486	0.18%	0.017%
151	12.784	12.768	12.825	VV	433	9129	0.20%	0.018%
152	12.846	12.825	12.872	PV	982	15251	0.33%	0.030%
153	12.893	12.872	12.913	VV	1360	19801	0.43%	0.039%
154	12.944	12.913	12.985	VV	1161	27727	0.60%	0.054%
155	13.009	12.985	13.095	VV	14411	198261	4.26%	0.386%
156	13.107	13.095	13.118	VV	176	2003	0.04%	0.004%
157	13.148	13.118	13.181	VV	1571	27809	0.60%	0.054%
158	13.197	13.181	13.213	VV	672	10459	0.22%	0.020%
159	13.224	13.213	13.238	VV	442	6391	0.14%	0.012%
160	13.252	13.238	13.280	VV	690	10485	0.23%	0.020%
161	13.308	13.280	13.342	VV	12939	165083	3.54%	0.322%
162	13.391	13.342	13.465	VV	305631	3758493	80.70%	7.320%
163	13.486	13.465	13.535	VV	933	28894	0.62%	0.056%
164	13.577	13.535	13.603	VV	980	28669	0.62%	0.056%
165	13.638	13.603	13.666	VV	592	17820	0.38%	0.035%
166	13.679	13.666	13.691	VV	185	2032	0.04%	0.004%
167	13.708	13.691	13.745	VV	483	10279	0.22%	0.020%
168	13.780	13.745	13.843	VV	3480	62024	1.33%	0.121%
169	13.898	13.843	13.941	VV	2340	51805	1.11%	0.101%
170	13.963	13.941	13.979	VV	592	9427	0.20%	0.018%
171	14.005	13.979	14.025	VV	1003	16467	0.35%	0.032%
172	14.046	14.025	14.078	VV	1717	25541	0.55%	0.050%
173	14.090	14.078	14.109	VV	615	8018	0.17%	0.016%
174	14.141	14.109	14.159	VV	1589	27942	0.60%	0.054%

175	14.174	14.159	14.198	VV	1580	25088	0.54%	0.049%
176	14.216	14.198	14.263	VV	1121	19646	0.42%	0.038%
177	14.294	14.263	14.312	VV	227	4797	0.10%	0.009%
178	14.327	14.312	14.345	VV	222	2704	0.06%	0.005%
179	14.365	14.345	14.415	VV	290	8738	0.19%	0.017%
180	14.425	14.415	14.457	VV	139	1378	0.03%	0.003%
181	14.482	14.457	14.495	PV	172	2549	0.05%	0.005%
182	14.499	14.495	14.513	VV	146	887	0.02%	0.002%
183	14.539	14.513	14.547	VV	531	5545	0.12%	0.011%
184	14.579	14.547	14.618	VV	1066	28269	0.61%	0.055%
185	14.640	14.618	14.679	VV	1491	33568	0.72%	0.065%
186	14.704	14.679	14.723	VV	1047	15826	0.34%	0.031%
187	14.736	14.723	14.750	VV	611	7762	0.17%	0.015%
188	14.771	14.750	14.785	VV	648	9548	0.21%	0.019%
189	14.814	14.785	14.851	VV	1423	34356	0.74%	0.067%
190	14.875	14.851	14.906	VV	2749	42576	0.91%	0.083%
191	14.941	14.906	14.980	VV	1570	35968	0.77%	0.070%
192	14.996	14.980	15.006	VV	345	4483	0.10%	0.009%
193	15.024	15.006	15.042	VV	556	8528	0.18%	0.017%
194	15.057	15.042	15.113	VV	488	13630	0.29%	0.027%
195	15.140	15.113	15.161	VV	1178	17045	0.37%	0.033%
196	15.189	15.161	15.208	VV	7468	117909	2.53%	0.230%
197	15.227	15.208	15.267	VV	8413	155731	3.34%	0.303%
198	15.284	15.267	15.308	VV	1182	22871	0.49%	0.045%
199	15.347	15.308	15.461	VV	2292	74480	1.60%	0.145%
200	15.497	15.461	15.508	PV	704	10387	0.22%	0.020%
201	15.536	15.508	15.581	VV	1163	31691	0.68%	0.062%
202	15.630	15.581	15.707	VV	10198	237805	5.11%	0.463%
203	15.723	15.707	15.740	VV	589	9744	0.21%	0.019%
204	15.764	15.740	15.801	VV	1257	28007	0.60%	0.055%
205	15.839	15.801	15.849	VV	2762	42640	0.92%	0.083%
206	15.857	15.849	15.882	VV	2692	35799	0.77%	0.070%
207	15.898	15.882	15.928	VV	1158	22332	0.48%	0.043%
208	15.942	15.928	15.970	VV	463	9491	0.20%	0.018%
209	16.020	15.970	16.071	VV	1358	46477	1.00%	0.091%
210	16.098	16.071	16.123	VV	506	10528	0.23%	0.021%
211	16.149	16.123	16.165	VV	458	7955	0.17%	0.015%
212	16.191	16.165	16.209	VV	521	10187	0.22%	0.020%
213	16.225	16.209	16.238	VV	296	4508	0.10%	0.009%
214	16.263	16.238	16.315	VV	1287	25261	0.54%	0.049%
215	16.327	16.315	16.351	VV	393	5009	0.11%	0.010%
216	16.358	16.351	16.365	VV	103	773	0.02%	0.002%
217	16.392	16.365	16.415	VV	239	3728	0.08%	0.007%
218	16.472	16.415	16.506	PV	648	20205	0.43%	0.039%
219	16.565	16.506	16.618	VV	739	35287	0.76%	0.069%
220	16.655	16.618	16.691	VV	1826	52853	1.13%	0.103%
221	16.744	16.691	16.806	VV	11717	296266	6.36%	0.577%

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222	16.823	16.806	16.848	VV	1778	36385	0.78%	0.071%
223	16.875	16.848	16.961	VV	10064	208448	4.48%	0.406%
224	16.968	16.961	16.979	VV	991	9480	0.20%	0.018%
225	16.999	16.979	17.009	VV	1050	17742	0.38%	0.035%
226	17.063	17.009	17.094	VV	7745	199816	4.29%	0.389%
227	17.122	17.094	17.163	VV	6453	141404	3.04%	0.275%
228	17.175	17.163	17.190	VV	1724	26884	0.58%	0.052%
229	17.219	17.190	17.243	VV	3485	85527	1.84%	0.167%
230	17.261	17.243	17.308	VV	3260	85460	1.83%	0.166%
231	17.326	17.308	17.344	VV	1537	31077	0.67%	0.061%
232	17.370	17.344	17.415	VV	1930	68259	1.47%	0.133%
233	17.430	17.415	17.443	VV	1563	24482	0.53%	0.048%
234	17.485	17.443	17.511	VV	2209	76073	1.63%	0.148%
235	17.524	17.511	17.541	VV	2017	33716	0.72%	0.066%
236	17.551	17.541	17.565	VV	1887	24282	0.52%	0.047%
237	17.656	17.565	17.686	VV	3577	167824	3.60%	0.327%
238	17.704	17.686	17.721	VV	1775	35861	0.77%	0.070%
239	17.744	17.721	17.761	VV	2363	48333	1.04%	0.094%
240	17.781	17.761	17.808	VV	2684	61466	1.32%	0.120%
241	17.830	17.808	17.860	VV	1931	55479	1.19%	0.108%
242	17.889	17.860	17.919	VV	2374	68845	1.48%	0.134%
243	17.957	17.919	17.981	VV	2536	74123	1.59%	0.144%
244	18.002	17.981	18.016	VV	2076	41520	0.89%	0.081%
245	18.055	18.016	18.070	VV	3215	84288	1.81%	0.164%
246	18.097	18.070	18.130	VV	3917	111595	2.40%	0.217%
247	18.150	18.130	18.161	VV	2442	44722	0.96%	0.087%
248	18.188	18.161	18.209	VV	3951	92191	1.98%	0.180%
249	18.257	18.209	18.307	VV	3632	186962	4.01%	0.364%
250	18.340	18.307	18.370	VV	3544	123441	2.65%	0.240%
251	18.422	18.370	18.438	VV	4952	165214	3.55%	0.322%
252	18.484	18.438	18.509	VV	10178	346930	7.45%	0.676%
253	18.520	18.509	18.562	VV	7548	194250	4.17%	0.378%
254	18.584	18.562	18.596	VV	4521	88925	1.91%	0.173%
255	18.618	18.596	18.645	VV	5702	146115	3.14%	0.285%
256	18.652	18.645	18.682	VV	4643	102953	2.21%	0.201%
257	18.693	18.682	18.711	VV	4646	78350	1.68%	0.153%
258	18.743	18.711	18.805	VV	9055	332925	7.15%	0.648%
259	18.826	18.805	18.841	VV	5145	108969	2.34%	0.212%
260	18.925	18.841	18.962	VV	7669	414070	8.89%	0.806%
261	19.032	18.962	19.067	VV	7455	376054	8.07%	0.732%
262	19.089	19.067	19.120	VV	6538	193261	4.15%	0.376%
263	19.227	19.120	19.235	VV	6469	428472	9.20%	0.834%
264	19.298	19.235	19.382	VV	9731	701422	15.06%	1.366%
265	19.432	19.382	19.451	VV	8251	327059	7.02%	0.637%
266	19.523	19.451	19.545	VV	8479	457057	9.81%	0.890%
267	19.556	19.545	19.562	VV	8273	84357	1.81%	0.164%
268	19.588	19.562	19.596	VV	8543	175344	3.76%	0.341%
269	19.714	19.596	19.737	VV	10668	785776	16.87%	1.530%

270	19.780	19.737	19.795	VV	rteres 10903	362272	7.78%	0.706%
271	19.825	19.795	19.859	VV	11607	425001	9.13%	0.828%
272	19.899	19.859	19.928	VV	12644	496623	10.66%	0.967%
273	20.002	19.928	20.033	VV	13701	808827	17.37%	1.575%
274	20.082	20.033	20.110	VV	15777	653165	14.02%	1.272%
275	20.122	20.110	20.131	VV	14140	181396	3.89%	0.353%
276	20.142	20.131	20.155	VV	14205	198828	4.27%	0.387%
277	20.198	20.155	20.214	VV	14794	511750	10.99%	0.997%
278	20.336	20.214	20.344	VV	16874	1254390	26.93%	2.443%
279	20.457	20.344	20.471	VV	18761	1333494	28.63%	2.597%
280	20.616	20.471	20.641	VV	20970	1985864	42.64%	3.868%
281	20.811	20.641	20.836	VV	23869	2546724	54.68%	4.960%
282	20.864	20.836	20.874	VV	23424	528672	11.35%	1.030%
283	20.918	20.874	20.927	VV	24248	758435	16.28%	1.477%
284	20.962	20.927	20.971	VV	24495	650155	13.96%	1.266%
285	20.979	20.971	21.028	VV	24375	820263	17.61%	1.598%
286	21.111	21.028	21.150	VV	24572	1796373	38.57%	3.499%
287	21.192	21.150	21.228	VV	25220	1151770	24.73%	2.243%
288	21.236	21.228	21.262	VV	24712	507470	10.90%	0.988%
289	21.279	21.262	21.291	VV	24586	426433	9.16%	0.831%
290	21.298	21.291	21.313	VV	24596	326835	7.02%	0.637%
291	21.337	21.313	21.391	VV	24564	1129574	24.25%	2.200%
292	21.407	21.391	21.423	VV	23945	466838	10.02%	0.909%
293	21.436	21.423	21.442	VV	23806	260866	5.60%	0.508%
294	21.454	21.442	21.480	VV	23817	546471	11.73%	1.064%
295	21.502	21.480	21.518	VV	23999	541918	11.64%	1.055%
296	21.523	21.518	21.554	VV	23888	510300	10.96%	0.994%
297	21.578	21.554	21.587	VV	23832	471546	10.12%	0.918%
298	21.614	21.587	21.652	VV	24232	933497	20.04%	1.818%
299	21.678	21.652	21.709	VV	23539	800470	17.19%	1.559%
300	21.728	21.709	21.781	VV	23371	1009400	21.67%	1.966%
301	21.789	21.781	21.955	VV	23087	2334326	50.12%	4.546%
302	22.002	21.955	22.011	VV	21715	736833	15.82%	1.435%
303	22.108	22.011	22.217	VV	22091	2676377	57.47%	5.213%
304	22.233	22.217	22.258	VV	21319	515867	11.08%	1.005%
305	22.267	22.258	22.301	VBA	21244	583717	12.53%	1.137%

Sum of corrected areas: 51345285

Aliphatic EPH 042724.M Tue May 21 02:16:21 2024