

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062323AL\
 Data File : FE042859.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jun 2023 00:23
 Sample : 03365-19DL2 50X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.248	3.205	3.278	BV	510	4571	0.10%	0.004%
2	3.296	3.278	3.331	PV	111	1392	0.03%	0.001%
3	3.392	3.331	3.405	PV	116	2779	0.06%	0.003%
4	3.409	3.405	3.421	VV	136	717	0.02%	0.001%
5	3.429	3.421	3.461	VV	142	2278	0.05%	0.002%
6	3.464	3.461	3.474	VV	124	757	0.02%	0.001%
7	3.483	3.474	3.491	VV	167	1135	0.02%	0.001%
8	3.515	3.491	3.537	VV	198	3628	0.08%	0.003%
9	3.552	3.537	3.625	VV	187	7254	0.16%	0.007%
10	3.636	3.625	3.658	VV	201	3090	0.07%	0.003%
11	3.676	3.658	3.694	VV	177	2771	0.06%	0.003%
12	3.740	3.694	3.758	VV	377	7876	0.17%	0.007%
13	3.774	3.758	3.811	VV	367	6993	0.15%	0.006%
14	3.825	3.811	3.855	VV	282	4482	0.10%	0.004%
15	3.891	3.855	3.926	VV	272	7923	0.17%	0.007%
16	3.967	3.926	4.016	VV	194	7458	0.16%	0.007%
17	4.027	4.016	4.038	VV	152	1575	0.03%	0.001%
18	4.075	4.038	4.088	VV	192	4445	0.10%	0.004%
19	4.093	4.088	4.115	VV	245	2701	0.06%	0.002%
20	4.129	4.115	4.141	VV	187	2352	0.05%	0.002%
21	4.164	4.141	4.178	VV	210	3999	0.09%	0.004%
22	4.182	4.178	4.228	VV	238	5775	0.12%	0.005%
23	4.261	4.228	4.308	VV	250	9863	0.21%	0.009%
24	4.323	4.308	4.372	VV	277	8828	0.19%	0.008%
25	4.380	4.372	4.403	VV	211	3157	0.07%	0.003%
26	4.435	4.403	4.448	VV	201	4197	0.09%	0.004%
27	4.453	4.448	4.473	VV	200	2482	0.05%	0.002%
28	4.484	4.473	4.528	VV	210	5154	0.11%	0.005%
29	4.545	4.528	4.609	VV	200	8227	0.18%	0.008%
30	4.617	4.609	4.626	VV	175	1566	0.03%	0.001%
31	4.638	4.626	4.657	VV	174	2623	0.06%	0.002%
32	4.668	4.657	4.701	VV	227	3484	0.08%	0.003%
33	4.718	4.701	4.798	VV	205	7154	0.15%	0.007%
34	4.858	4.798	4.888	VV	216	7738	0.17%	0.007%
35	4.892	4.888	4.918	VV	166	2631	0.06%	0.002%
36	4.931	4.918	5.009	VV	219	8238	0.18%	0.008%

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37	5.024	5.009	5.086	VV	231	7043	0.15%	0.006%
38	5.118	5.086	5.271	VV	165	12069	0.26%	0.011%
39	5.308	5.271	5.321	VV	163	3059	0.07%	0.003%
40	5.337	5.321	5.347	VV	129	1535	0.03%	0.001%
41	5.405	5.347	5.458	PV	174	6826	0.15%	0.006%
42	5.468	5.458	5.481	VV	140	1182	0.03%	0.001%
43	5.490	5.481	5.554	VV	142	4444	0.10%	0.004%
44	5.565	5.554	5.605	VV	139	2110	0.05%	0.002%
45	5.614	5.605	5.651	VV	114	2100	0.05%	0.002%
46	5.668	5.651	5.681	VV	123	1690	0.04%	0.002%
47	5.691	5.681	5.753	VV	134	3843	0.08%	0.004%
48	5.803	5.753	5.847	VV	144	5662	0.12%	0.005%
49	5.857	5.847	5.880	VV	118	1723	0.04%	0.002%
50	5.894	5.880	5.905	VV	133	1304	0.03%	0.001%
51	5.940	5.905	5.967	VV	106	3019	0.07%	0.003%
52	6.020	5.967	6.041	VV	196	4342	0.09%	0.004%
53	6.047	6.041	6.065	VV	100	863	0.02%	0.001%
54	6.131	6.065	6.161	VV	151	5200	0.11%	0.005%
55	6.165	6.161	6.201	VV	159	2269	0.05%	0.002%
56	6.231	6.201	6.251	VV	111	2505	0.05%	0.002%
57	6.280	6.251	6.301	VV	171	3016	0.07%	0.003%
58	6.315	6.301	6.325	VV	162	1582	0.03%	0.001%
59	6.339	6.325	6.348	VV	113	1024	0.02%	0.001%
60	6.435	6.348	6.466	VV	175	6579	0.14%	0.006%
61	6.501	6.466	6.508	VV	177	2803	0.06%	0.003%
62	6.523	6.508	6.539	VV	189	2240	0.05%	0.002%
63	6.549	6.539	6.566	VV	140	1754	0.04%	0.002%
64	6.575	6.566	6.584	VV	122	1211	0.03%	0.001%
65	6.594	6.584	6.628	VV	121	3353	0.07%	0.003%
66	6.651	6.628	6.758	VV	214	10042	0.22%	0.009%
67	6.797	6.758	6.835	VV	201	5948	0.13%	0.005%
68	6.862	6.835	6.911	VV	203	6182	0.13%	0.006%
69	6.918	6.911	6.971	VV	139	3190	0.07%	0.003%
70	6.985	6.971	6.997	VV	178	1638	0.04%	0.002%
71	7.011	6.997	7.041	VV	192	3425	0.07%	0.003%
72	7.060	7.041	7.096	VV	188	3740	0.08%	0.003%
73	7.125	7.096	7.179	PV	336	9303	0.20%	0.009%
74	7.188	7.179	7.198	VV	174	1618	0.03%	0.001%
75	7.228	7.198	7.268	VV	291	8920	0.19%	0.008%
76	7.274	7.268	7.308	VV	245	4190	0.09%	0.004%
77	7.319	7.308	7.362	VV	177	4479	0.10%	0.004%
78	7.381	7.362	7.408	VV	196	4245	0.09%	0.004%
79	7.428	7.408	7.437	VV	222	2716	0.06%	0.002%
80	7.457	7.437	7.486	VV	201	4511	0.10%	0.004%
81	7.565	7.486	7.585	VV	332	12108	0.26%	0.011%
82	7.587	7.585	7.596	VV	317	1808	0.04%	0.002%
83	7.623	7.596	7.645	VV	296	7037	0.15%	0.006%
84	7.651	7.645	7.709	VV	199	6269	0.14%	0.006%
85	7.732	7.709	7.771	VV	235	4458	0.10%	0.004%
86	7.840	7.771	7.877	PV	167	5722	0.12%	0.005%
87	7.986	7.877	8.035	PV	8896	133943	2.89%	0.123%
88	8.044	8.035	8.082	VV	846	16928	0.37%	0.016%
89	8.096	8.082	8.215	VV	501	21244	0.46%	0.020%

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90	8.242	8.215	8.257	VV	249	3934	0.08%	0.004%
91	8.279	8.257	8.318	VV	745	11741	0.25%	0.011%
92	8.348	8.318	8.361	VV	343	4984	0.11%	0.005%
93	8.387	8.361	8.401	VV	337	6148	0.13%	0.006%
94	8.429	8.401	8.455	VV	608	12080	0.26%	0.011%
95	8.473	8.455	8.501	VV	525	10881	0.24%	0.010%
96	8.552	8.501	8.597	VV	1122	35612	0.77%	0.033%
97	8.652	8.597	8.665	VV	744	22602	0.49%	0.021%
98	8.707	8.665	8.748	VV	3445	69389	1.50%	0.064%
99	8.807	8.748	8.826	VV	1731	55308	1.19%	0.051%
100	8.834	8.826	8.846	VV	1290	14154	0.31%	0.013%
101	8.871	8.846	8.912	VV	4091	109191	2.36%	0.100%
102	8.936	8.912	8.960	VV	4162	87813	1.90%	0.081%
103	8.974	8.960	8.983	VV	2521	32683	0.71%	0.030%
104	9.005	8.983	9.028	VV	7945	122365	2.64%	0.113%
105	9.070	9.028	9.101	VV	6487	171267	3.70%	0.158%
106	9.137	9.101	9.151	VV	2800	81605	1.76%	0.075%
107	9.173	9.151	9.188	VV	4466	82652	1.79%	0.076%
108	9.202	9.188	9.215	VV	4134	59983	1.30%	0.055%
109	9.237	9.215	9.257	VV	4313	97249	2.10%	0.089%
110	9.295	9.257	9.325	VV	6632	197825	4.27%	0.182%
111	9.341	9.325	9.375	VV	4792	134040	2.90%	0.123%
112	9.389	9.375	9.401	VV	4678	71454	1.54%	0.066%
113	9.418	9.401	9.429	VV	5545	84812	1.83%	0.078%
114	9.458	9.429	9.489	VV	6284	198090	4.28%	0.182%
115	9.531	9.489	9.545	VV	5890	181919	3.93%	0.167%
116	9.586	9.545	9.607	VV	8052	246835	5.33%	0.227%
117	9.622	9.607	9.638	VV	7094	126340	2.73%	0.116%
118	9.684	9.638	9.711	VV	11641	383887	8.29%	0.353%
119	9.765	9.711	9.798	VV	18569	577872	12.48%	0.532%
120	9.844	9.798	9.886	VV	12895	553157	11.95%	0.509%
121	9.911	9.886	9.925	VV	11830	248420	5.37%	0.229%
122	9.943	9.925	9.958	VV	11487	219664	4.74%	0.202%
123	9.971	9.958	9.981	VV	10976	147018	3.18%	0.135%
124	9.995	9.981	10.007	VV	11167	171993	3.72%	0.158%
125	10.036	10.007	10.048	VV	11922	282999	6.11%	0.260%
126	10.064	10.048	10.085	VV	12489	260374	5.62%	0.240%
127	10.123	10.085	10.142	VV	13641	447409	9.66%	0.412%
128	10.161	10.142	10.184	VV	13861	330878	7.15%	0.304%
129	10.208	10.184	10.223	VV	14763	331399	7.16%	0.305%
130	10.258	10.223	10.303	VV	15734	718981	15.53%	0.661%
131	10.351	10.303	10.371	VV	16876	673441	14.55%	0.619%
132	10.394	10.371	10.409	VV	17670	391774	8.46%	0.360%
133	10.431	10.409	10.447	VV	17762	389918	8.42%	0.359%
134	10.468	10.447	10.482	VV	18371	381256	8.24%	0.351%
135	10.506	10.482	10.518	VV	20088	409758	8.85%	0.377%
136	10.542	10.518	10.565	VV	24731	629757	13.60%	0.579%
137	10.579	10.565	10.588	VV	21886	300991	6.50%	0.277%
138	10.639	10.588	10.658	VV	23786	959869	20.73%	0.883%
139	10.693	10.658	10.714	VV	25961	792563	17.12%	0.729%
140	10.739	10.714	10.766	VV	24128	727064	15.70%	0.669%
141	10.791	10.766	10.801	VV	25825	509761	11.01%	0.469%

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142	10.826	10.801	10.848	VV	27173	728248	15.73%	0.670%
143	10.923	10.848	10.934	VV	29639	1419346	30.66%	1.306%
144	10.969	10.934	10.991	VV	36137	1104268	23.85%	1.016%
145	11.008	10.991	11.048	VV	31003	1020642	22.05%	0.939%
146	11.064	11.048	11.081	VV	29813	587806	12.70%	0.541%
147	11.098	11.081	11.115	VV	32156	618566	13.36%	0.569%
148	11.135	11.115	11.155	VV	34446	781906	16.89%	0.719%
149	11.171	11.155	11.195	VV	33701	780869	16.87%	0.718%
150	11.222	11.195	11.241	VV	33570	905071	19.55%	0.833%
151	11.273	11.241	11.288	VV	36189	962104	20.78%	0.885%
152	11.313	11.288	11.345	VV	36224	1193649	25.78%	1.098%
153	11.380	11.345	11.413	VV	39907	1532671	33.11%	1.410%
154	11.429	11.413	11.446	VV	39541	742124	16.03%	0.683%
155	11.464	11.446	11.512	VV	40000	1533619	33.13%	1.411%
156	11.532	11.512	11.544	VV	39633	745414	16.10%	0.686%
157	11.570	11.544	11.608	VV	41069	1536772	33.19%	1.414%
158	11.621	11.608	11.641	VV	39573	775631	16.75%	0.713%
159	11.689	11.641	11.718	VV	45177	1901216	41.07%	1.749%
160	11.732	11.718	11.743	VV	40095	604795	13.06%	0.556%
161	11.756	11.743	11.772	VV	40585	684652	14.79%	0.630%
162	11.917	11.772	11.950	VV	60318	4629570	100.00%	4.259%
163	11.972	11.950	11.992	VV	46786	1136983	24.56%	1.046%
164	12.007	11.992	12.029	VV	44524	961769	20.77%	0.885%
165	12.063	12.029	12.079	VV	47500	1349354	29.15%	1.241%
166	12.105	12.079	12.135	VV	49090	1561195	33.72%	1.436%
167	12.149	12.135	12.189	VV	46770	1474450	31.85%	1.356%
168	12.217	12.189	12.231	VV	49151	1154946	24.95%	1.062%
169	12.251	12.231	12.280	VV	48914	1372833	29.65%	1.263%
170	12.291	12.280	12.310	VV	44644	784310	16.94%	0.721%
171	12.338	12.310	12.360	VV	44524	1280078	27.65%	1.177%
172	12.396	12.360	12.446	VV	47094	2302799	49.74%	2.118%
173	12.494	12.446	12.511	VV	45972	1711011	36.96%	1.574%
174	12.526	12.511	12.551	VV	46941	1087471	23.49%	1.000%
175	12.574	12.551	12.617	VV	46829	1784205	38.54%	1.641%
176	12.634	12.617	12.648	VV	44647	814864	17.60%	0.750%
177	12.666	12.648	12.686	VV	45548	1008501	21.78%	0.928%
178	12.694	12.686	12.712	VV	44544	675640	14.59%	0.621%
179	12.771	12.712	12.793	VV	43426	2042143	44.11%	1.878%
180	12.801	12.793	12.815	VV	41656	534696	11.55%	0.492%
181	12.826	12.815	12.848	VV	43311	855648	18.48%	0.787%
182	12.858	12.848	12.900	VV	43010	1293431	27.94%	1.190%
183	12.921	12.900	12.941	VV	41800	1006686	21.74%	0.926%
184	12.959	12.941	12.995	VV	42034	1295041	27.97%	1.191%
185	13.014	12.995	13.045	VV	42104	1239685	26.78%	1.140%
186	13.058	13.045	13.102	VV	39983	1299330	28.07%	1.195%
187	13.125	13.102	13.142	VV	38642	895736	19.35%	0.824%
188	13.182	13.142	13.201	VV	37909	1326572	28.65%	1.220%
189	13.232	13.201	13.281	VV	38082	1753364	37.87%	1.613%
190	13.355	13.281	13.387	VV	48087	2442510	52.76%	2.247%
191	13.411	13.387	13.438	VV	36394	1095715	23.67%	1.008%
192	13.456	13.438	13.474	VV	36090	763242	16.49%	0.702%
193	13.486	13.474	13.507	VV	34565	664726	14.36%	0.611%
194	13.524	13.507	13.545	VV	33916	765176	16.53%	0.704%

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195	13.569	13.545	13.637	VV	35157	1820497	39.32%	1.675%
196	13.660	13.637	13.673	VV	32770	700384	15.13%	0.644%
197	13.690	13.673	13.717	VV	33355	826426	17.85%	0.760%
198	13.736	13.717	13.764	VV	32684	894733	19.33%	0.823%
199	13.796	13.764	13.809	VV	31125	833588	18.01%	0.767%
200	13.834	13.809	13.879	VV	31041	1244992	26.89%	1.145%
201	13.898	13.879	13.915	VV	29327	626687	13.54%	0.576%
202	13.939	13.915	13.990	VV	29409	1301588	28.11%	1.197%
203	14.017	13.990	14.039	VV	28780	821149	17.74%	0.755%
204	14.048	14.039	14.081	VV	27559	676061	14.60%	0.622%
205	14.102	14.081	14.119	VV	28072	612282	13.23%	0.563%
206	14.129	14.119	14.143	VV	26639	366008	7.91%	0.337%
207	14.159	14.143	14.220	VV	26456	1174504	25.37%	1.080%
208	14.259	14.220	14.298	VV	25495	1142836	24.69%	1.051%
209	14.328	14.298	14.365	VV	25036	974623	21.05%	0.897%
210	14.388	14.365	14.408	VV	24155	602378	13.01%	0.554%
211	14.413	14.408	14.458	VV	23691	681234	14.71%	0.627%
212	14.467	14.458	14.478	VV	22186	259285	5.60%	0.239%
213	14.497	14.478	14.531	VV	22811	695284	15.02%	0.640%
214	14.551	14.531	14.606	VV	21216	926185	20.01%	0.852%
215	14.615	14.606	14.649	VV	20486	511236	11.04%	0.470%
216	14.661	14.649	14.675	VV	19468	289905	6.26%	0.267%
217	14.697	14.675	14.718	VV	19314	485692	10.49%	0.447%
218	14.742	14.718	14.780	VV	19252	704437	15.22%	0.648%
219	14.791	14.780	14.818	VV	18761	416149	8.99%	0.383%
220	14.833	14.818	14.898	VV	17723	806183	17.41%	0.742%
221	14.920	14.898	14.991	VV	17481	904554	19.54%	0.832%
222	15.001	14.991	15.038	VV	15201	412619	8.91%	0.380%
223	15.051	15.038	15.095	VV	15176	491801	10.62%	0.452%
224	15.100	15.095	15.174	VV	14220	645481	13.94%	0.594%
225	15.186	15.174	15.202	VV	13269	221594	4.79%	0.204%
226	15.218	15.202	15.331	VV	13405	959467	20.72%	0.883%
227	15.347	15.331	15.392	VV	11771	411647	8.89%	0.379%
228	15.406	15.392	15.417	VV	10709	159671	3.45%	0.147%
229	15.432	15.417	15.451	VV	10718	213252	4.61%	0.196%
230	15.467	15.451	15.511	VV	10641	363013	7.84%	0.334%
231	15.534	15.511	15.568	VV	9727	315890	6.82%	0.291%
232	15.587	15.568	15.605	VV	9060	195174	4.22%	0.180%
233	15.627	15.605	15.671	VV	9436	351711	7.60%	0.324%
234	15.688	15.671	15.768	VV	8717	484821	10.47%	0.446%
235	15.777	15.768	15.795	VV	7958	125228	2.70%	0.115%
236	15.804	15.795	15.851	VV	7726	237679	5.13%	0.219%
237	15.862	15.851	15.908	VV	7184	227228	4.91%	0.209%
238	15.952	15.908	15.972	VV	6540	236768	5.11%	0.218%
239	15.987	15.972	16.023	VV	6090	177568	3.84%	0.163%
240	16.044	16.023	16.119	VV	6039	316265	6.83%	0.291%
241	16.127	16.119	16.158	VV	5039	112815	2.44%	0.104%
242	16.173	16.158	16.193	VV	4828	99417	2.15%	0.091%
243	16.204	16.193	16.215	VV	4809	60585	1.31%	0.056%
244	16.231	16.215	16.241	VV	4895	74365	1.61%	0.068%
245	16.257	16.241	16.281	VV	4651	105627	2.28%	0.097%
246	16.283	16.281	16.300	VV	4360	45455	0.98%	0.042%

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247	16.314	16.300	16.350	VV	4018	112832	2.44%	0.104%
248	16.379	16.350	16.392	VV	3670	91662	1.98%	0.084%
249	16.428	16.392	16.494	VV	4096	216718	4.68%	0.199%
250	16.531	16.494	16.576	VV	3338	151458	3.27%	0.139%
251	16.593	16.576	16.643	VV	3195	113542	2.45%	0.104%
252	16.674	16.643	16.695	VV	2606	76378	1.65%	0.070%
253	16.711	16.695	16.815	VV	2807	161095	3.48%	0.148%
254	16.832	16.815	16.844	VV	2038	34691	0.75%	0.032%
255	16.856	16.844	16.911	VV	2037	78047	1.69%	0.072%
256	16.918	16.911	16.938	VV	1907	28792	0.62%	0.026%
257	16.944	16.938	16.965	VV	1794	28305	0.61%	0.026%
258	16.992	16.965	17.101	VV	2029	126704	2.74%	0.117%
259	17.112	17.101	17.128	VV	1345	19580	0.42%	0.018%
260	17.179	17.128	17.247	VV	2231	101691	2.20%	0.094%
261	17.265	17.247	17.276	VV	1069	17088	0.37%	0.016%
262	17.300	17.276	17.335	VV	1090	33545	0.72%	0.031%
263	17.370	17.335	17.383	VV	993	26750	0.58%	0.025%
264	17.422	17.383	17.468	VV	1414	50168	1.08%	0.046%
265	17.513	17.468	17.555	VV	1091	41569	0.90%	0.038%
266	17.596	17.555	17.611	VV	971	27765	0.60%	0.026%
267	17.631	17.611	17.661	VV	1863	34926	0.75%	0.032%
268	17.670	17.661	17.695	VV	636	10232	0.22%	0.009%
269	17.703	17.695	17.714	VV	533	5698	0.12%	0.005%
270	17.745	17.714	17.817	VV	777	28762	0.62%	0.026%
271	17.845	17.817	17.862	VV	342	7491	0.16%	0.007%
272	17.883	17.862	17.891	VV	277	4019	0.09%	0.004%
273	17.918	17.891	17.951	VV	383	9792	0.21%	0.009%
274	17.959	17.951	17.980	VV	333	4215	0.09%	0.004%
275	17.991	17.980	18.005	VV	347	3662	0.08%	0.003%
276	18.067	18.005	18.098	VV	2398	42609	0.92%	0.039%
277	18.115	18.098	18.136	VV	344	5226	0.11%	0.005%
278	18.161	18.136	18.180	VV	282	4626	0.10%	0.004%
279	18.212	18.180	18.269	VV	635	15812	0.34%	0.015%
280	18.392	18.269	18.408	PV	362	12129	0.26%	0.011%
281	18.422	18.408	18.435	VV	292	3340	0.07%	0.003%
282	18.489	18.435	18.541	VV	2642	51548	1.11%	0.047%
283	18.581	18.541	18.626	VV	811	17279	0.37%	0.016%
284	18.640	18.626	18.654	VV	166	1695	0.04%	0.002%
285	18.667	18.654	18.690	VV	116	1474	0.03%	0.001%
286	18.765	18.690	18.808	PV	235	10123	0.22%	0.009%
287	18.815	18.808	18.822	VV	109	574	0.01%	0.001%
288	18.829	18.822	18.845	PV	74	768	0.02%	0.001%
289	18.899	18.845	18.964	VV	2977	48101	1.04%	0.044%
290	19.000	18.964	19.031	VV	389	7069	0.15%	0.007%
291	19.061	19.031	19.071	VV	194	3873	0.08%	0.004%
292	19.095	19.071	19.117	VV	277	3805	0.08%	0.004%
293	19.162	19.117	19.173	VV	265	5250	0.11%	0.005%
294	19.213	19.173	19.231	PV	169	4072	0.09%	0.004%
295	19.296	19.231	19.357	PV	2512	44300	0.96%	0.041%
296	19.596	19.357	19.614	PV	233	5058	0.11%	0.005%
297	19.683	19.614	19.705	VV	2187	35370	0.76%	0.033%
298	19.722	19.705	19.765	VV	747	14891	0.32%	0.014%
299	20.059	19.765	20.088	VV	2523	145124	3.13%	0.133%

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Sum of corrected areas: 108712834

Aliphatic EPH 062123.M Mon Jun 26 01:14:00 2023