

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101424AL\
Data File : FD048499.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2024 17:53
Sample : P4197-02DL 5X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 101024.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.099	3.091	3.112	BV	144	684	0.02%	0.001%
2	3.129	3.112	3.156	PV	1223	12195	0.37%	0.013%
3	3.161	3.156	3.171	VV	183	1042	0.03%	0.001%
4	3.178	3.171	3.196	PV	288	2462	0.07%	0.003%
5	3.206	3.196	3.221	VV	304	3306	0.10%	0.004%
6	3.228	3.221	3.234	VV	304	1927	0.06%	0.002%
7	3.250	3.234	3.281	VV	444	6437	0.19%	0.007%
8	3.285	3.281	3.312	VV	260	2829	0.08%	0.003%
9	3.319	3.312	3.350	PV	205	2913	0.09%	0.003%
10	3.357	3.350	3.368	VV	385	1901	0.06%	0.002%
11	3.371	3.368	3.412	VV	222	4393	0.13%	0.005%
12	3.444	3.412	3.475	PV	299	8115	0.24%	0.009%
13	3.482	3.475	3.496	VV	450	3626	0.11%	0.004%
14	3.517	3.496	3.540	VV	1017	14350	0.43%	0.016%
15	3.544	3.540	3.549	VV	339	1396	0.04%	0.002%
16	3.557	3.549	3.575	VV	319	3047	0.09%	0.003%
17	3.579	3.575	3.590	VV	340	2114	0.06%	0.002%
18	3.615	3.590	3.638	PV	647	10154	0.30%	0.011%
19	3.653	3.638	3.663	VV	465	4753	0.14%	0.005%
20	3.683	3.663	3.697	VV	485	6587	0.20%	0.007%
21	3.706	3.697	3.720	VV	381	3796	0.11%	0.004%
22	3.724	3.720	3.746	VV	420	3805	0.11%	0.004%
23	3.751	3.746	3.756	VV	376	1695	0.05%	0.002%
24	3.776	3.756	3.795	VV	517	7370	0.22%	0.008%
25	3.802	3.795	3.820	VV	384	3005	0.09%	0.003%
26	3.831	3.820	3.837	VV	237	1514	0.05%	0.002%
27	3.850	3.837	3.860	PV	306	2939	0.09%	0.003%
28	3.866	3.860	3.890	VV	355	4027	0.12%	0.004%
29	3.899	3.890	3.904	VV	288	1467	0.04%	0.002%
30	3.911	3.904	3.919	VV	267	1576	0.05%	0.002%
31	3.926	3.919	3.930	VV	447	2025	0.06%	0.002%
32	3.938	3.930	3.964	VV	491	7054	0.21%	0.008%
33	3.975	3.964	3.990	VV	441	4425	0.13%	0.005%
34	3.998	3.990	4.009	VV	363	3083	0.09%	0.003%
35	4.015	4.009	4.024	VV	441	2494	0.07%	0.003%
36	4.029	4.024	4.040	VV	247	1564	0.05%	0.002%

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37	4.071	4.040	4.078	VV	326	5406	0.16%	0.006%
38	4.083	4.078	4.101	VV	293	3873	0.12%	0.004%
39	4.104	4.101	4.111	VV	441	2150	0.06%	0.002%
40	4.116	4.111	4.124	VV	452	2590	0.08%	0.003%
41	4.130	4.124	4.144	VV	414	2837	0.09%	0.003%
42	4.167	4.144	4.183	VV	572	8256	0.25%	0.009%
43	4.196	4.183	4.221	VV	542	8514	0.26%	0.009%
44	4.228	4.221	4.236	VV	354	2238	0.07%	0.002%
45	4.239	4.236	4.248	VV	338	1743	0.05%	0.002%
46	4.252	4.248	4.260	VV	192	1048	0.03%	0.001%
47	4.278	4.260	4.296	VV	430	4268	0.13%	0.005%
48	4.302	4.296	4.312	VV	283	2176	0.07%	0.002%
49	4.316	4.312	4.346	VV	392	5253	0.16%	0.006%
50	4.352	4.346	4.360	VV	289	1762	0.05%	0.002%
51	4.370	4.360	4.383	VV	461	4852	0.15%	0.005%
52	4.387	4.383	4.404	VV	570	3985	0.12%	0.004%
53	4.407	4.404	4.430	VV	347	3057	0.09%	0.003%
54	4.435	4.430	4.441	PV	172	1030	0.03%	0.001%
55	4.450	4.441	4.455	VV	315	1639	0.05%	0.002%
56	4.462	4.455	4.485	VV	491	4781	0.14%	0.005%
57	4.490	4.485	4.496	VV	267	1054	0.03%	0.001%
58	4.497	4.496	4.528	VV	249	3514	0.11%	0.004%
59	4.532	4.528	4.541	VV	173	1501	0.05%	0.002%
60	4.544	4.541	4.569	VV	260	2901	0.09%	0.003%
61	4.577	4.569	4.595	VV	338	3890	0.12%	0.004%
62	4.597	4.595	4.601	VV	286	845	0.03%	0.001%
63	4.617	4.601	4.625	VV	390	3557	0.11%	0.004%
64	4.629	4.625	4.662	VV	379	3478	0.10%	0.004%
65	4.679	4.662	4.686	PV	325	2409	0.07%	0.003%
66	4.692	4.686	4.704	VV	374	2241	0.07%	0.002%
67	4.718	4.704	4.732	VV	351	2626	0.08%	0.003%
68	4.737	4.732	4.750	VV	308	2196	0.07%	0.002%
69	4.756	4.750	4.762	VV	300	1644	0.05%	0.002%
70	4.772	4.762	4.778	VV	283	2250	0.07%	0.002%
71	4.796	4.778	4.826	VV	499	7778	0.23%	0.009%
72	4.844	4.826	4.860	VV	481	6076	0.18%	0.007%
73	4.864	4.860	4.873	VV	475	3063	0.09%	0.003%
74	4.878	4.873	4.909	VV	503	5263	0.16%	0.006%
75	4.913	4.909	4.945	VV	292	4125	0.12%	0.005%
76	4.951	4.945	4.955	PV	325	1268	0.04%	0.001%
77	4.959	4.955	4.974	VV	303	2293	0.07%	0.003%
78	5.001	4.974	5.020	VV	456	8012	0.24%	0.009%
79	5.062	5.020	5.112	VV	586	14479	0.43%	0.016%
80	5.117	5.112	5.121	VV	205	708	0.02%	0.001%
81	5.128	5.121	5.149	PV	382	2528	0.08%	0.003%
82	5.157	5.149	5.178	VV	279	3876	0.12%	0.004%
83	5.197	5.178	5.217	VV	718	11236	0.34%	0.012%
84	5.223	5.217	5.241	VV	527	5478	0.16%	0.006%
85	5.259	5.241	5.281	VV	406	7285	0.22%	0.008%
86	5.301	5.281	5.339	VV	787	16514	0.50%	0.018%
87	5.357	5.339	5.390	VV	484	10345	0.31%	0.011%
88	5.401	5.390	5.410	VV	336	2556	0.08%	0.003%
89	5.438	5.410	5.450	VV	417	5944	0.18%	0.007%

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90	5.466	5.450	5.478	VV	602	7052	0.21%	0.008%
91	5.481	5.478	5.511	VV	492	6360	0.19%	0.007%
92	5.514	5.511	5.534	VV	469	2673	0.08%	0.003%
93	5.548	5.534	5.581	PV	518	7583	0.23%	0.008%
94	5.587	5.581	5.600	VV	303	1905	0.06%	0.002%
95	5.604	5.600	5.608	VV	248	829	0.02%	0.001%
96	5.612	5.608	5.619	VV	236	1065	0.03%	0.001%
97	5.635	5.619	5.654	VV	399	5488	0.16%	0.006%
98	5.681	5.654	5.686	VV	450	4729	0.14%	0.005%
99	5.691	5.686	5.701	VV	494	3053	0.09%	0.003%
100	5.725	5.701	5.749	VV	2145	28289	0.85%	0.031%
101	5.753	5.749	5.766	VV	628	4587	0.14%	0.005%
102	5.774	5.766	5.784	VV	461	3656	0.11%	0.004%
103	5.789	5.784	5.804	VV	381	3683	0.11%	0.004%
104	5.816	5.804	5.840	VV	459	7021	0.21%	0.008%
105	5.857	5.840	5.874	VV	510	6901	0.21%	0.008%
106	5.894	5.874	5.926	VV	546	10843	0.33%	0.012%
107	5.938	5.926	5.950	VV	397	3882	0.12%	0.004%
108	5.960	5.950	5.976	VV	422	4366	0.13%	0.005%
109	5.986	5.976	5.996	VV	393	3530	0.11%	0.004%
110	5.998	5.996	6.017	VV	336	3225	0.10%	0.004%
111	6.034	6.017	6.041	VV	324	3688	0.11%	0.004%
112	6.046	6.041	6.055	VV	355	2314	0.07%	0.003%
113	6.062	6.055	6.076	VV	404	3827	0.11%	0.004%
114	6.086	6.076	6.096	VV	611	4911	0.15%	0.005%
115	6.099	6.096	6.111	VV	388	3212	0.10%	0.004%
116	6.133	6.111	6.141	VV	480	4549	0.14%	0.005%
117	6.145	6.141	6.149	VV	295	1079	0.03%	0.001%
118	6.164	6.149	6.183	VV	657	8156	0.24%	0.009%
119	6.190	6.183	6.207	VV	341	3538	0.11%	0.004%
120	6.222	6.207	6.249	VV	428	6576	0.20%	0.007%
121	6.255	6.249	6.263	VV	241	1653	0.05%	0.002%
122	6.297	6.263	6.343	VV	1210	30267	0.91%	0.033%
123	6.351	6.343	6.363	VV	677	5993	0.18%	0.007%
124	6.371	6.363	6.387	VV	541	6144	0.18%	0.007%
125	6.403	6.387	6.418	VV	571	7167	0.22%	0.008%
126	6.430	6.418	6.446	PV	615	6629	0.20%	0.007%
127	6.475	6.446	6.490	VV	580	9422	0.28%	0.010%
128	6.501	6.490	6.519	VV	512	6165	0.18%	0.007%
129	6.547	6.519	6.564	VV	948	15640	0.47%	0.017%
130	6.567	6.564	6.579	VV	541	3334	0.10%	0.004%
131	6.593	6.579	6.604	VV	435	4389	0.13%	0.005%
132	6.611	6.604	6.623	VV	266	2129	0.06%	0.002%
133	6.628	6.623	6.653	VV	309	4204	0.13%	0.005%
134	6.680	6.653	6.693	VV	705	11708	0.35%	0.013%
135	6.709	6.693	6.740	VV	761	12486	0.37%	0.014%
136	6.743	6.740	6.748	VV	291	1523	0.05%	0.002%
137	6.770	6.748	6.805	VV	2762	41597	1.25%	0.046%
138	6.816	6.805	6.831	VV	618	7632	0.23%	0.008%
139	6.858	6.831	6.884	VV	831	17378	0.52%	0.019%
140	6.901	6.884	6.936	VV	2763	38056	1.14%	0.042%
141	6.942	6.936	6.954	VV	410	4056	0.12%	0.004%

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142	6.959	6.954	6.971	VV	488	3810	0.11%	0.004%
143	6.977	6.971	6.994	VV	390	2992	0.09%	0.003%
144	7.006	6.994	7.017	VV	343	2861	0.09%	0.003%
145	7.021	7.017	7.026	VV	233	992	0.03%	0.001%
146	7.048	7.026	7.063	VV	924	12350	0.37%	0.014%
147	7.079	7.063	7.100	VV	959	13491	0.40%	0.015%
148	7.104	7.100	7.115	VV	421	2714	0.08%	0.003%
149	7.123	7.115	7.138	VV	558	5259	0.16%	0.006%
150	7.157	7.138	7.184	VV	373	5877	0.18%	0.006%
151	7.189	7.184	7.196	VV	222	937	0.03%	0.001%
152	7.200	7.196	7.206	PV	143	818	0.02%	0.001%
153	7.239	7.206	7.254	VV	669	10374	0.31%	0.011%
154	7.258	7.254	7.276	VV	689	5124	0.15%	0.006%
155	7.293	7.276	7.306	VV	356	4314	0.13%	0.005%
156	7.310	7.306	7.321	VV	280	1321	0.04%	0.001%
157	7.343	7.321	7.349	PV	347	4339	0.13%	0.005%
158	7.377	7.349	7.426	VV	165625	1628586	48.86%	1.794%
159	7.428	7.426	7.455	VV	1207	16275	0.49%	0.018%
160	7.460	7.455	7.476	VV	810	7821	0.23%	0.009%
161	7.494	7.476	7.520	VV	1062	19761	0.59%	0.022%
162	7.537	7.520	7.555	VV	863	13570	0.41%	0.015%
163	7.562	7.555	7.575	VV	548	6230	0.19%	0.007%
164	7.583	7.575	7.590	VV	402	2727	0.08%	0.003%
165	7.593	7.590	7.607	VV	398	2810	0.08%	0.003%
166	7.651	7.607	7.657	VV	864	16105	0.48%	0.018%
167	7.665	7.657	7.686	VV	884	13287	0.40%	0.015%
168	7.693	7.686	7.708	VV	735	6782	0.20%	0.007%
169	7.714	7.708	7.719	VV	406	2292	0.07%	0.003%
170	7.739	7.719	7.748	VV	1119	13765	0.41%	0.015%
171	7.761	7.748	7.792	VV	1467	23134	0.69%	0.025%
172	7.808	7.792	7.813	VV	544	5401	0.16%	0.006%
173	7.818	7.813	7.824	VV	567	3297	0.10%	0.004%
174	7.854	7.824	7.870	VV	3015	39774	1.19%	0.044%
175	7.880	7.870	7.904	VV	1723	24943	0.75%	0.027%
176	7.918	7.904	7.928	VV	1104	13402	0.40%	0.015%
177	7.943	7.928	7.966	VV	1948	26575	0.80%	0.029%
178	8.002	7.966	8.007	VV	1207	17266	0.52%	0.019%
179	8.032	8.007	8.074	VV	7657	102699	3.08%	0.113%
180	8.090	8.074	8.108	VV	928	13616	0.41%	0.015%
181	8.121	8.108	8.138	VV	988	11724	0.35%	0.013%
182	8.151	8.138	8.186	VV	734	11706	0.35%	0.013%
183	8.193	8.186	8.201	VV	303	2031	0.06%	0.002%
184	8.227	8.201	8.306	VV	96993	1072201	32.17%	1.181%
185	8.324	8.306	8.352	VV	3118	49241	1.48%	0.054%
186	8.356	8.352	8.361	VV	1032	5349	0.16%	0.006%
187	8.364	8.361	8.370	VV	1128	4794	0.14%	0.005%
188	8.385	8.370	8.401	VV	1342	19787	0.59%	0.022%
189	8.421	8.401	8.427	VV	1118	14597	0.44%	0.016%
190	8.432	8.427	8.462	VV	1104	18692	0.56%	0.021%
191	8.476	8.462	8.502	VV	1544	23251	0.70%	0.026%
192	8.508	8.502	8.513	VV	505	2810	0.08%	0.003%
193	8.527	8.513	8.538	VV	698	9118	0.27%	0.010%
194	8.545	8.538	8.553	VV	703	5659	0.17%	0.006%

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195	8.571	8.553	8.587	VV	1053	15117	0.45%	0.017%
196	8.606	8.587	8.637	VV	2254	38056	1.14%	0.042%
197	8.644	8.637	8.649	VV	933	5387	0.16%	0.006%
198	8.663	8.649	8.677	VV	1155	15503	0.47%	0.017%
199	8.681	8.677	8.716	VV	837	14425	0.43%	0.016%
200	8.738	8.716	8.744	VV	1059	12307	0.37%	0.014%
201	8.761	8.744	8.776	VV	2655	36377	1.09%	0.040%
202	8.785	8.776	8.799	VV	1845	21048	0.63%	0.023%
203	8.807	8.799	8.828	VV	1351	17761	0.53%	0.020%
204	8.840	8.828	8.866	VV	995	13294	0.40%	0.015%
205	8.891	8.866	8.913	VV	1319	20685	0.62%	0.023%
206	8.922	8.913	8.946	VV	845	11709	0.35%	0.013%
207	8.973	8.946	8.993	VV	1094	19891	0.60%	0.022%
208	9.003	8.993	9.010	VV	732	5832	0.17%	0.006%
209	9.025	9.010	9.052	VV	1092	18242	0.55%	0.020%
210	9.068	9.052	9.085	VV	728	10999	0.33%	0.012%
211	9.108	9.085	9.170	VV	5860	104928	3.15%	0.116%
212	9.186	9.170	9.205	VV	1389	21065	0.63%	0.023%
213	9.218	9.205	9.238	VV	1047	16874	0.51%	0.019%
214	9.255	9.238	9.277	VV	1311	22717	0.68%	0.025%
215	9.314	9.277	9.342	VV	1351	28406	0.85%	0.031%
216	9.367	9.342	9.406	VV	763	17573	0.53%	0.019%
217	9.433	9.406	9.470	VV	1505	30349	0.91%	0.033%
218	9.479	9.470	9.502	VV	1031	13926	0.42%	0.015%
219	9.534	9.502	9.577	VV	4514	69154	2.07%	0.076%
220	9.588	9.577	9.604	VV	709	9666	0.29%	0.011%
221	9.607	9.604	9.634	VV	782	7979	0.24%	0.009%
222	9.645	9.634	9.657	VV	424	2990	0.09%	0.003%
223	9.659	9.657	9.666	VV	141	713	0.02%	0.001%
224	9.695	9.666	9.716	PV	542	9727	0.29%	0.011%
225	9.721	9.716	9.730	VV	454	2356	0.07%	0.003%
226	9.740	9.730	9.749	VV	359	3089	0.09%	0.003%
227	9.754	9.749	9.759	VV	322	1467	0.04%	0.002%
228	9.766	9.759	9.781	VV	367	3964	0.12%	0.004%
229	9.786	9.781	9.801	VV	374	2849	0.09%	0.003%
230	9.808	9.801	9.821	VV	453	3071	0.09%	0.003%
231	9.848	9.821	9.863	VV	606	8618	0.26%	0.009%
232	9.877	9.863	9.892	VV	824	9766	0.29%	0.011%
233	9.920	9.892	9.939	VV	1566	27646	0.83%	0.030%
234	9.983	9.939	10.001	VV	1944	38736	1.16%	0.043%
235	10.019	10.001	10.047	VV	1335	23848	0.72%	0.026%
236	10.061	10.047	10.077	VV	650	8750	0.26%	0.010%
237	10.095	10.077	10.135	VV	1354	24944	0.75%	0.027%
238	10.155	10.135	10.177	VV	896	14467	0.43%	0.016%
239	10.193	10.177	10.210	VV	671	10003	0.30%	0.011%
240	10.219	10.210	10.228	VV	755	6204	0.19%	0.007%
241	10.234	10.228	10.245	VV	614	4715	0.14%	0.005%
242	10.268	10.245	10.289	VV	4691	59832	1.80%	0.066%
243	10.302	10.289	10.321	VV	1968	29550	0.89%	0.033%
244	10.341	10.321	10.383	VV	2429	46309	1.39%	0.051%
245	10.402	10.383	10.419	VV	825	10931	0.33%	0.012%
246	10.439	10.419	10.450	VV	479	6757	0.20%	0.007%

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247	10.463	10.450	10.470	VV	637	5892	0.18%	0.006%
248	10.491	10.470	10.550	VV	28341	331894	9.96%	0.366%
249	10.569	10.550	10.606	VV	8511	117307	3.52%	0.129%
250	10.614	10.606	10.641	VV	1112	21033	0.63%	0.023%
251	10.662	10.641	10.701	VV	1240	26048	0.78%	0.029%
252	10.718	10.701	10.739	VV	661	9186	0.28%	0.010%
253	10.745	10.739	10.751	VV	331	1462	0.04%	0.002%
254	10.771	10.751	10.786	VV	566	6569	0.20%	0.007%
255	10.809	10.786	10.832	VV	1300	22520	0.68%	0.025%
256	10.840	10.832	10.855	VV	579	6853	0.21%	0.008%
257	10.862	10.855	10.876	VV	810	6355	0.19%	0.007%
258	10.897	10.876	10.940	VV	899	23423	0.70%	0.026%
259	10.966	10.940	11.002	VV	3887	55543	1.67%	0.061%
260	11.030	11.002	11.040	VV	1588	26983	0.81%	0.030%
261	11.055	11.040	11.083	VV	1786	28475	0.85%	0.031%
262	11.095	11.083	11.113	VV	1041	12866	0.39%	0.014%
263	11.117	11.113	11.125	VV	503	2824	0.08%	0.003%
264	11.145	11.125	11.172	VV	1145	16676	0.50%	0.018%
265	11.262	11.172	11.284	PV	108080	1135247	34.06%	1.250%
266	11.290	11.284	11.306	VV	5787	54477	1.63%	0.060%
267	11.321	11.306	11.370	VV	6910	97236	2.92%	0.107%
268	11.399	11.370	11.420	VV	9226	125859	3.78%	0.139%
269	11.436	11.420	11.452	VV	5046	59415	1.78%	0.065%
270	11.468	11.452	11.503	VV	5165	66334	1.99%	0.073%
271	11.510	11.503	11.521	VV	307	1709	0.05%	0.002%
272	11.527	11.521	11.534	VV	234	969	0.03%	0.001%
273	11.557	11.534	11.563	PV	341	4008	0.12%	0.004%
274	11.574	11.563	11.578	VV	307	2179	0.07%	0.002%
275	11.631	11.578	11.654	VV	3297	49220	1.48%	0.054%
276	11.684	11.654	11.710	VV	3295	50519	1.52%	0.056%
277	11.715	11.710	11.723	VV	362	2301	0.07%	0.003%
278	11.730	11.723	11.741	VV	413	3899	0.12%	0.004%
279	11.765	11.741	11.804	VV	2806	45443	1.36%	0.050%
280	11.824	11.804	11.844	VV	873	13478	0.40%	0.015%
281	11.849	11.844	11.857	VV	239	1711	0.05%	0.002%
282	11.879	11.857	11.927	VV	8000	109059	3.27%	0.120%
283	11.936	11.927	11.944	VV	660	5298	0.16%	0.006%
284	11.967	11.944	11.979	VV	742	11775	0.35%	0.013%
285	11.992	11.979	11.996	VV	676	5131	0.15%	0.006%
286	12.016	11.996	12.022	VV	1012	11558	0.35%	0.013%
287	12.036	12.022	12.055	VV	1340	17681	0.53%	0.019%
288	12.077	12.055	12.088	VV	2084	23294	0.70%	0.026%
289	12.095	12.088	12.119	VV	1744	16846	0.51%	0.019%
290	12.147	12.119	12.162	PV	1758	26321	0.79%	0.029%
291	12.183	12.162	12.202	VV	5888	76320	2.29%	0.084%
292	12.220	12.202	12.234	VV	2590	36804	1.10%	0.041%
293	12.294	12.234	12.361	VV	63686	807608	24.23%	0.889%
294	12.366	12.361	12.369	VV	393	1209	0.04%	0.001%
295	12.380	12.369	12.386	VV	501	4142	0.12%	0.005%
296	12.395	12.386	12.410	VV	545	5867	0.18%	0.006%
297	12.433	12.410	12.450	VV	4320	49006	1.47%	0.054%
298	12.479	12.450	12.500	VV	2761	47369	1.42%	0.052%
299	12.536	12.500	12.562	VV	2508	55241	1.66%	0.061%

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300	12.586	12.562	12.618	VV	58728	633398	19.00%	0.698%
301	12.648	12.618	12.665	VV	2810	39727	1.19%	0.044%
302	12.705	12.665	12.731	VV	77766	1004854	30.15%	1.107%
303	12.749	12.731	12.789	VV	7815	124061	3.72%	0.137%
304	12.802	12.789	12.835	VV	1776	25443	0.76%	0.028%
305	12.886	12.835	12.910	PV	6867	141321	4.24%	0.156%
306	12.940	12.910	12.972	VV	9956	165515	4.97%	0.182%
307	12.990	12.972	13.028	VV	3087	64618	1.94%	0.071%
308	13.052	13.028	13.079	VV	5012	85290	2.56%	0.094%
309	13.106	13.079	13.131	VV	2895	49665	1.49%	0.055%
310	13.179	13.131	13.232	VV	13049	243938	7.32%	0.269%
311	13.250	13.232	13.265	VV	1599	22899	0.69%	0.025%
312	13.286	13.265	13.306	VV	9318	116914	3.51%	0.129%
313	13.322	13.306	13.346	VV	6890	89916	2.70%	0.099%
314	13.356	13.346	13.393	VV	1571	27824	0.83%	0.031%
315	13.422	13.393	13.428	VV	2611	35879	1.08%	0.040%
316	13.450	13.428	13.474	VV	6645	107994	3.24%	0.119%
317	13.491	13.474	13.540	VV	3786	68311	2.05%	0.075%
318	13.585	13.540	13.600	VV	845	23338	0.70%	0.026%
319	13.615	13.600	13.638	VV	726	11458	0.34%	0.013%
320	13.680	13.638	13.733	VV	954	31926	0.96%	0.035%
321	13.762	13.733	13.782	PV	721	11624	0.35%	0.013%
322	13.790	13.782	13.799	VV	561	4472	0.13%	0.005%
323	13.803	13.799	13.810	VV	319	1748	0.05%	0.002%
324	13.820	13.810	13.827	VV	431	3034	0.09%	0.003%
325	13.842	13.827	13.853	VV	1021	11499	0.35%	0.013%
326	13.881	13.853	13.902	VV	2974	61045	1.83%	0.067%
327	13.921	13.902	13.954	VV	3806	65637	1.97%	0.072%
328	13.983	13.954	13.997	VV	1767	29425	0.88%	0.032%
329	14.015	13.997	14.061	VV	3043	58229	1.75%	0.064%
330	14.086	14.061	14.122	VV	6833	113484	3.41%	0.125%
331	14.146	14.122	14.175	VV	10297	140628	4.22%	0.155%
332	14.200	14.175	14.211	VV	2403	38239	1.15%	0.042%
333	14.226	14.211	14.257	VV	3194	52606	1.58%	0.058%
334	14.275	14.257	14.286	VV	973	13678	0.41%	0.015%
335	14.307	14.286	14.316	VV	1008	14242	0.43%	0.016%
336	14.333	14.316	14.373	VV	2239	34598	1.04%	0.038%
337	14.414	14.373	14.430	PV	2393	35895	1.08%	0.040%
338	14.456	14.430	14.476	VV	35625	425616	12.77%	0.469%
339	14.496	14.476	14.534	VV	40486	512131	15.37%	0.564%
340	14.555	14.534	14.582	VV	1907	29780	0.89%	0.033%
341	14.620	14.582	14.650	VV	6510	131535	3.95%	0.145%
342	14.656	14.650	14.678	VV	2378	27087	0.81%	0.030%
343	14.693	14.678	14.710	VV	1096	15635	0.47%	0.017%
344	14.716	14.710	14.738	VV	842	9979	0.30%	0.011%
345	14.772	14.738	14.781	VV	2277	32270	0.97%	0.036%
346	14.796	14.781	14.856	VV	2940	60926	1.83%	0.067%
347	14.869	14.856	14.875	PV	392	2686	0.08%	0.003%
348	14.932	14.875	14.983	VV	5365	133151	4.00%	0.147%
349	14.999	14.983	15.024	VV	1152	16886	0.51%	0.019%
350	15.046	15.024	15.059	VV	1107	13221	0.40%	0.015%
351	15.085	15.059	15.106	VV	2559	41772	1.25%	0.046%

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352	15.130	15.106	15.150	VV	10437	134628	4.04%	0.148%
353	15.167	15.150	15.193	VV	4613	66991	2.01%	0.074%
354	15.210	15.193	15.225	VV	2346	29055	0.87%	0.032%
355	15.267	15.225	15.275	VV	4967	70061	2.10%	0.077%
356	15.289	15.275	15.330	VV	5217	99950	3.00%	0.110%
357	15.375	15.330	15.400	VV	1364	40652	1.22%	0.045%
358	15.405	15.400	15.413	VV	833	5625	0.17%	0.006%
359	15.421	15.413	15.435	VV	713	7589	0.23%	0.008%
360	15.456	15.435	15.488	VV	2486	39049	1.17%	0.043%
361	15.493	15.488	15.508	VV	461	5196	0.16%	0.006%
362	15.571	15.508	15.611	VV	2109	71292	2.14%	0.079%
363	15.625	15.611	15.650	VV	994	15158	0.45%	0.017%
364	15.667	15.650	15.683	VV	575	6936	0.21%	0.008%
365	15.731	15.683	15.744	PV	1784	33620	1.01%	0.037%
366	15.763	15.744	15.780	VV	2241	34737	1.04%	0.038%
367	15.801	15.780	15.817	VV	2998	44678	1.34%	0.049%
368	15.821	15.817	15.848	VV	2106	31184	0.94%	0.034%
369	15.870	15.848	15.877	VV	2299	30053	0.90%	0.033%
370	15.879	15.877	15.898	VV	2132	24490	0.73%	0.027%
371	15.924	15.898	15.942	VV	4396	84348	2.53%	0.093%
372	15.957	15.942	15.975	VV	3060	51401	1.54%	0.057%
373	16.005	15.975	16.024	VV	51068	684905	20.55%	0.754%
374	16.034	16.024	16.078	VV	19753	285233	8.56%	0.314%
375	16.100	16.078	16.104	VV	2590	37186	1.12%	0.041%
376	16.137	16.104	16.161	VV	11097	190123	5.70%	0.209%
377	16.178	16.161	16.208	VV	3649	84864	2.55%	0.093%
378	16.230	16.208	16.242	VV	2998	54581	1.64%	0.060%
379	16.257	16.242	16.278	VV	3743	70398	2.11%	0.078%
380	16.322	16.278	16.354	VV	31060	570658	17.12%	0.629%
381	16.381	16.354	16.440	VV	34926	539560	16.19%	0.594%
382	16.450	16.440	16.461	VV	2546	29282	0.88%	0.032%
383	16.483	16.461	16.503	VV	11690	173010	5.19%	0.191%
384	16.514	16.503	16.529	VV	4957	67341	2.02%	0.074%
385	16.544	16.529	16.576	VV	4334	100611	3.02%	0.111%
386	16.597	16.576	16.605	VV	4090	61717	1.85%	0.068%
387	16.628	16.605	16.669	VV	5252	162273	4.87%	0.179%
388	16.690	16.669	16.708	VV	4240	84839	2.55%	0.093%
389	16.747	16.708	16.784	VV	7819	272392	8.17%	0.300%
390	16.795	16.784	16.822	VV	5765	110004	3.30%	0.121%
391	16.848	16.822	16.854	VV	4863	82645	2.48%	0.091%
392	16.883	16.854	16.903	VV	9324	209813	6.30%	0.231%
393	16.911	16.903	16.938	VV	6626	110112	3.30%	0.121%
394	16.968	16.938	16.989	VV	9020	199094	5.97%	0.219%
395	17.002	16.989	17.017	VV	5891	90125	2.70%	0.099%
396	17.036	17.017	17.070	VV	8259	209092	6.27%	0.230%
397	17.084	17.070	17.093	VV	5982	75231	2.26%	0.083%
398	17.097	17.093	17.101	VV	5648	29207	0.88%	0.032%
399	17.110	17.101	17.127	VV	5939	85020	2.55%	0.094%
400	17.162	17.127	17.185	VV	5978	187991	5.64%	0.207%
401	17.230	17.185	17.243	VV	5649	181613	5.45%	0.200%
402	17.291	17.243	17.297	VV	6337	187674	5.63%	0.207%
403	17.347	17.297	17.365	VV	8238	295547	8.87%	0.326%
404	17.377	17.365	17.385	VV	8332	94274	2.83%	0.104%

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405	17.401	17.385	17.433	VV	9463	226750	6.80%	0.250%
406	17.471	17.433	17.479	VV	8270	199644	5.99%	0.220%
407	17.501	17.479	17.515	VV	10473	194760	5.84%	0.215%
408	17.535	17.515	17.590	VV	9664	369620	11.09%	0.407%
409	17.596	17.590	17.600	VV	6593	39151	1.17%	0.043%
410	17.610	17.600	17.615	VV	6914	57802	1.73%	0.064%
411	17.622	17.615	17.634	VV	6997	78076	2.34%	0.086%
412	17.659	17.634	17.677	VV	13780	258260	7.75%	0.284%
413	17.687	17.677	17.710	VV	9334	163157	4.90%	0.180%
414	17.748	17.710	17.774	VV	32998	634440	19.04%	0.699%
415	17.792	17.774	17.807	VV	12936	235397	7.06%	0.259%
416	17.825	17.807	17.850	VV	13314	302136	9.07%	0.333%
417	17.882	17.850	17.897	VV	15347	368368	11.05%	0.406%
418	17.912	17.897	17.933	VV	15135	289941	8.70%	0.319%
419	17.948	17.933	17.970	VV	13031	260280	7.81%	0.287%
420	17.996	17.970	18.031	VV	33368	705103	21.16%	0.777%
421	18.037	18.031	18.043	VV	11953	86598	2.60%	0.095%
422	18.061	18.043	18.066	VV	12108	165017	4.95%	0.182%
423	18.090	18.066	18.100	VV	13562	265796	7.98%	0.293%
424	18.135	18.100	18.171	VV	18262	611260	18.34%	0.673%
425	18.183	18.171	18.189	VV	12675	135329	4.06%	0.149%
426	18.192	18.189	18.195	VV	12461	49370	1.48%	0.054%
427	18.231	18.195	18.270	VV	16724	622107	18.67%	0.685%
428	18.291	18.270	18.305	VV	14904	288278	8.65%	0.318%
429	18.333	18.305	18.362	VV	15040	493288	14.80%	0.543%
430	18.373	18.362	18.380	VV	13964	146483	4.40%	0.161%
431	18.411	18.380	18.416	VV	14986	311302	9.34%	0.343%
432	18.439	18.416	18.461	VV	17203	434901	13.05%	0.479%
433	18.477	18.461	18.482	VV	16772	205817	6.18%	0.227%
434	18.519	18.482	18.538	VV	19050	595392	17.86%	0.656%
435	18.545	18.538	18.550	VV	18549	132479	3.97%	0.146%
436	18.580	18.550	18.585	VV	20718	411841	12.36%	0.454%
437	18.592	18.585	18.601	VV	20852	198924	5.97%	0.219%
438	18.621	18.601	18.653	VV	25365	693053	20.79%	0.763%
439	18.673	18.653	18.677	VV	22112	307460	9.23%	0.339%
440	18.686	18.677	18.707	VV	22727	393149	11.80%	0.433%
441	18.723	18.707	18.750	VV	21500	547312	16.42%	0.603%
442	18.760	18.750	18.766	VV	21175	198027	5.94%	0.218%
443	18.799	18.766	18.815	VV	21506	619774	18.60%	0.683%
444	18.819	18.815	18.821	VV	21331	78348	2.35%	0.086%
445	18.826	18.821	18.832	VV	21405	133267	4.00%	0.147%
446	18.840	18.832	18.849	VV	20997	210449	6.31%	0.232%
447	18.855	18.849	18.869	VV	20843	248803	7.47%	0.274%
448	18.878	18.869	18.889	VV	20598	248837	7.47%	0.274%
449	18.901	18.889	18.915	VV	20309	309289	9.28%	0.341%
450	18.927	18.915	18.934	VV	20372	231503	6.95%	0.255%
451	19.010	18.934	19.034	VV	27572	1385698	41.58%	1.526%
452	19.053	19.034	19.065	VV	24889	464270	13.93%	0.511%
453	19.096	19.065	19.100	VV	27042	540950	16.23%	0.596%
454	19.117	19.100	19.130	VV	28083	488431	14.66%	0.538%
455	19.157	19.130	19.193	VV	36296	1180647	35.42%	1.300%
456	19.223	19.193	19.255	VV	38187	1219881	36.60%	1.344%

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457	19.274	19.255	19.279	VV	31207	431621	12.95%	0.475%
458	19.305	19.279	19.338	VV	32373	1131736	33.96%	1.246%
459	19.349	19.338	19.363	VV	31404	466918	14.01%	0.514%
460	19.379	19.363	19.403	VV	32407	733048	21.99%	0.807%
461	19.410	19.403	19.415	VV	29220	221431	6.64%	0.244%
462	19.434	19.415	19.457	VV	30183	720417	21.62%	0.793%
463	19.462	19.457	19.473	VV	27603	261228	7.84%	0.288%
464	19.487	19.473	19.493	VV	28859	345450	10.37%	0.380%
465	19.533	19.493	19.562	VV	37747	1336372	40.10%	1.472%
466	19.610	19.562	19.633	VV	33898	1347980	40.45%	1.485%
467	19.649	19.633	19.659	VV	33177	515373	15.46%	0.568%
468	19.665	19.659	19.674	VV	32995	290090	8.70%	0.320%
469	19.691	19.674	19.695	VV	35137	417226	12.52%	0.460%
470	19.701	19.695	19.710	VV	35048	320801	9.63%	0.353%
471	19.743	19.710	19.763	VV	40107	1211885	36.36%	1.335%
472	19.806	19.763	19.832	VV	40982	1641622	49.26%	1.808%
473	19.838	19.832	19.844	VV	40010	281957	8.46%	0.311%
474	19.849	19.844	19.871	VV	40157	648509	19.46%	0.714%
475	19.883	19.871	19.891	VV	39321	482145	14.47%	0.531%
476	19.914	19.891	19.925	VV	40805	800361	24.01%	0.882%
477	19.930	19.925	19.941	VV	40782	384457	11.54%	0.423%
478	19.957	19.941	19.966	VV	41024	620971	18.63%	0.684%
479	19.988	19.966	19.992	VV	42051	621188	18.64%	0.684%
480	20.013	19.992	20.018	VV	44793	703839	21.12%	0.775%
481	20.028	20.018	20.039	VV	45265	545347	16.36%	0.601%
482	20.043	20.039	20.064	VV	44548	658813	19.77%	0.726%
483	20.098	20.064	20.148	VV	47595	2286413	68.60%	2.518%
484	20.181	20.148	20.191	VV	43142	1069258	32.08%	1.178%
485	20.232	20.191	20.236	VV	45624	1202868	36.09%	1.325%
486	20.285	20.236	20.303	VV	52243	1964417	58.94%	2.164%
487	20.312	20.303	20.317	VV	51416	423646	12.71%	0.467%
488	20.327	20.317	20.331	VV	52469	452452	13.58%	0.498%
489	20.371	20.331	20.391	VV	55898	1944630	58.35%	2.142%
490	20.408	20.391	20.501	VV	55058	3332839	100.00%	3.671%
491	20.535	20.501	20.542	VV	45389	1093254	32.80%	1.204%
492	20.596	20.542	20.602	VV	52742	1755767	52.68%	1.934%
493	20.609	20.602	20.615	VV	52577	399028	11.97%	0.439%
494	20.633	20.615	20.641	VV	53229	823173	24.70%	0.907%
495	20.644	20.641	20.714	VV	52595	2146900	64.42%	2.365%
496	20.766	20.714	20.793	VV	49502	2238495	67.16%	2.465%
497	20.810	20.793	20.831	VV	48877	1080275	32.41%	1.190%
498	20.846	20.831	20.881	VV	47995	1409147	42.28%	1.552%
499	20.887	20.881	20.892	VV	45871	310027	9.30%	0.341%
500	20.909	20.892	20.965	VV	47001	1951923	58.57%	2.150%
501	20.988	20.965	21.055	VV	42242	2159517	64.80%	2.378%
502	21.131	21.055	21.137	VV	46843	2098102	62.95%	2.311%
503	21.142	21.137	21.150	VV	46310	352339	10.57%	0.388%
504	21.155	21.150	21.162	VV	46571	334524	10.04%	0.368%
505	21.167	21.162	21.200	VV	46115	993652	29.81%	1.094%
506	21.244	21.200	21.250	VV	44105	1294017	38.83%	1.425%
507	21.269	21.250	21.280	VBA	45012	853578	25.61%	0.940%
Sum of corrected areas:						90793662		

rteres

Aliphatic EPH 101024.M Tue Oct 15 10:43:38 2024