

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101424AL\
Data File : FD048496.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2024 16:01
Sample : P4197-01
Misc :
ALS Vial : 68 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	3.104	3.091	3.111	BV	176	767	0.02%	0.001%
2	3.134	3.111	3.162	PV	2635	30789	0.65%	0.023%
3	3.165	3.162	3.185	VV	369	2140	0.05%	0.002%
4	3.195	3.185	3.201	PV	259	1686	0.04%	0.001%
5	3.208	3.201	3.216	VV	358	2087	0.04%	0.002%
6	3.219	3.216	3.233	VV	343	2422	0.05%	0.002%
7	3.238	3.233	3.250	VV	291	1693	0.04%	0.001%
8	3.262	3.250	3.269	VV	419	3081	0.07%	0.002%
9	3.272	3.269	3.277	VV	344	1375	0.03%	0.001%
10	3.287	3.277	3.313	VV	481	5550	0.12%	0.004%
11	3.322	3.313	3.327	VV	345	1880	0.04%	0.001%
12	3.331	3.327	3.364	VV	228	3208	0.07%	0.002%
13	3.378	3.364	3.395	PV	452	4627	0.10%	0.003%
14	3.402	3.395	3.409	VV	277	1424	0.03%	0.001%
15	3.419	3.409	3.425	PV	326	1320	0.03%	0.001%
16	3.428	3.425	3.453	VV	247	2616	0.06%	0.002%
17	3.456	3.453	3.475	VV	111	1347	0.03%	0.001%
18	3.497	3.475	3.504	VV	754	8068	0.17%	0.006%
19	3.520	3.504	3.581	VV	4476	57523	1.22%	0.042%
20	3.584	3.581	3.597	VV	229	1276	0.03%	0.001%
21	3.622	3.597	3.672	VV	2660	45264	0.96%	0.033%
22	3.695	3.672	3.743	VV	1116	25901	0.55%	0.019%
23	3.755	3.743	3.771	VV	485	5137	0.11%	0.004%
24	3.784	3.771	3.796	VV	421	4751	0.10%	0.004%
25	3.813	3.796	3.821	VV	588	6188	0.13%	0.005%
26	3.828	3.821	3.839	VV	396	3509	0.07%	0.003%
27	3.842	3.839	3.848	VV	490	2030	0.04%	0.001%
28	3.851	3.848	3.857	VV	425	1494	0.03%	0.001%
29	3.868	3.857	3.880	VV	442	3398	0.07%	0.003%
30	3.889	3.880	3.899	VV	319	2495	0.05%	0.002%
31	3.904	3.899	3.911	VV	166	613	0.01%	0.000%
32	3.925	3.911	3.932	VV	447	3685	0.08%	0.003%
33	3.949	3.932	3.985	VV	1531	25597	0.54%	0.019%
34	3.989	3.985	3.995	VV	405	2174	0.05%	0.002%
35	3.998	3.995	4.003	VV	520	2240	0.05%	0.002%
36	4.007	4.003	4.017	VV	543	4150	0.09%	0.003%

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37	4.021	4.017	4.025	VV	485	1994	0.04%	0.001%
38	4.031	4.025	4.051	VV	529	6115	0.13%	0.005%
39	4.055	4.051	4.072	VV	551	5098	0.11%	0.004%
40	4.075	4.072	4.089	VV	453	3329	0.07%	0.002%
41	4.098	4.089	4.105	VV	408	2288	0.05%	0.002%
42	4.120	4.105	4.146	VV	1123	14475	0.31%	0.011%
43	4.150	4.146	4.156	VV	446	2203	0.05%	0.002%
44	4.175	4.156	4.197	VV	1302	15951	0.34%	0.012%
45	4.217	4.197	4.234	VV	1074	13143	0.28%	0.010%
46	4.240	4.234	4.261	VV	700	8400	0.18%	0.006%
47	4.277	4.261	4.303	VV	936	11755	0.25%	0.009%
48	4.323	4.303	4.349	VV	730	12527	0.26%	0.009%
49	4.354	4.349	4.377	VV	603	7366	0.16%	0.005%
50	4.391	4.377	4.410	VV	1057	12326	0.26%	0.009%
51	4.422	4.410	4.431	VV	745	6734	0.14%	0.005%
52	4.443	4.431	4.458	VV	745	7380	0.16%	0.005%
53	4.469	4.458	4.511	VV	722	11986	0.25%	0.009%
54	4.529	4.511	4.540	PV	747	8022	0.17%	0.006%
55	4.553	4.540	4.572	VV	1327	16590	0.35%	0.012%
56	4.593	4.572	4.604	VV	844	12627	0.27%	0.009%
57	4.621	4.604	4.658	VV	2814	37493	0.79%	0.028%
58	4.663	4.658	4.678	VV	320	3561	0.08%	0.003%
59	4.695	4.678	4.712	VV	814	11435	0.24%	0.008%
60	4.715	4.712	4.735	VV	614	4962	0.10%	0.004%
61	4.744	4.735	4.761	VV	412	3350	0.07%	0.002%
62	4.775	4.761	4.784	VV	739	6724	0.14%	0.005%
63	4.803	4.784	4.815	VV	1590	18701	0.40%	0.014%
64	4.818	4.815	4.831	VV	996	8334	0.18%	0.006%
65	4.849	4.831	4.873	VV	1306	26655	0.56%	0.020%
66	4.883	4.873	4.899	VV	1683	19759	0.42%	0.015%
67	4.902	4.899	4.937	VV	1110	14867	0.31%	0.011%
68	4.951	4.937	4.973	VV	577	7448	0.16%	0.005%
69	4.992	4.973	5.004	VV	1361	16587	0.35%	0.012%
70	5.012	5.004	5.026	VV	1052	12300	0.26%	0.009%
71	5.046	5.026	5.057	VV	2028	25759	0.54%	0.019%
72	5.075	5.057	5.113	VV	2026	48389	1.02%	0.036%
73	5.138	5.113	5.153	VV	1136	20884	0.44%	0.015%
74	5.160	5.153	5.175	VV	841	6991	0.15%	0.005%
75	5.199	5.175	5.216	PV	7467	89674	1.90%	0.066%
76	5.226	5.216	5.255	VV	2809	36314	0.77%	0.027%
77	5.264	5.255	5.291	VV	1218	19148	0.40%	0.014%
78	5.309	5.291	5.327	VV	1513	20197	0.43%	0.015%
79	5.333	5.327	5.337	VV	543	2603	0.06%	0.002%
80	5.357	5.337	5.369	VV	3505	37256	0.79%	0.027%
81	5.379	5.369	5.398	VV	2026	26403	0.56%	0.019%
82	5.405	5.398	5.422	VV	1247	13030	0.28%	0.010%
83	5.435	5.422	5.451	VV	1756	16758	0.35%	0.012%
84	5.467	5.451	5.485	VV	5159	66472	1.41%	0.049%
85	5.492	5.485	5.508	VV	2803	29983	0.63%	0.022%
86	5.520	5.508	5.537	VV	2134	25187	0.53%	0.019%
87	5.557	5.537	5.584	VV	5109	74347	1.57%	0.055%
88	5.595	5.584	5.606	VV	1352	14762	0.31%	0.011%
89	5.612	5.606	5.626	VV	1373	13303	0.28%	0.010%

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90	5.639	5.626	5.657	VV	3102	33534	0.71%	0.025%
91	5.661	5.657	5.668	VV	1061	6806	0.14%	0.005%
92	5.690	5.668	5.708	VV	2555	41138	0.87%	0.030%
93	5.731	5.708	5.755	VV	9101	122880	2.60%	0.091%
94	5.766	5.755	5.794	VV	3757	56553	1.20%	0.042%
95	5.822	5.794	5.841	VV	1964	33351	0.70%	0.025%
96	5.862	5.841	5.884	VV	3597	69759	1.47%	0.051%
97	5.900	5.884	5.928	VV	3348	54573	1.15%	0.040%
98	5.943	5.928	5.959	VV	3540	38148	0.81%	0.028%
99	5.966	5.959	5.971	VV	1545	10779	0.23%	0.008%
100	5.987	5.971	6.022	VV	3604	58834	1.24%	0.043%
101	6.040	6.022	6.065	VV	1849	34083	0.72%	0.025%
102	6.091	6.065	6.112	VV	5441	81818	1.73%	0.060%
103	6.117	6.112	6.144	VV	1835	24107	0.51%	0.018%
104	6.166	6.144	6.214	VV	8394	113623	2.40%	0.084%
105	6.249	6.214	6.262	PV	1716	22790	0.48%	0.017%
106	6.277	6.262	6.291	VV	3092	33632	0.71%	0.025%
107	6.310	6.291	6.344	VV	7657	125210	2.65%	0.092%
108	6.357	6.344	6.372	VV	2889	35557	0.75%	0.026%
109	6.379	6.372	6.391	VV	1240	12980	0.27%	0.010%
110	6.406	6.391	6.420	VV	2971	34578	0.73%	0.026%
111	6.434	6.420	6.458	VV	5772	60855	1.29%	0.045%
112	6.473	6.458	6.490	VV	3031	34865	0.74%	0.026%
113	6.501	6.490	6.521	VV	2199	26826	0.57%	0.020%
114	6.548	6.521	6.581	VV	14603	176059	3.72%	0.130%
115	6.594	6.581	6.611	VV	1669	21735	0.46%	0.016%
116	6.631	6.611	6.646	VV	3051	37688	0.80%	0.028%
117	6.672	6.646	6.694	VV	4810	78815	1.67%	0.058%
118	6.713	6.694	6.744	VV	5786	90542	1.91%	0.067%
119	6.774	6.744	6.806	VV	16765	234857	4.96%	0.173%
120	6.818	6.806	6.833	VV	3309	31818	0.67%	0.023%
121	6.859	6.833	6.887	VV	6794	111618	2.36%	0.082%
122	6.907	6.887	6.935	VV	10097	146329	3.09%	0.108%
123	6.953	6.935	6.968	VV	2364	31331	0.66%	0.023%
124	6.978	6.968	6.992	VV	1661	17781	0.38%	0.013%
125	7.011	6.992	7.029	VV	1864	28534	0.60%	0.021%
126	7.050	7.029	7.064	VV	13887	154370	3.26%	0.114%
127	7.079	7.064	7.097	VV	17593	189615	4.01%	0.140%
128	7.108	7.097	7.117	VV	3505	34520	0.73%	0.025%
129	7.126	7.117	7.137	VV	3367	35320	0.75%	0.026%
130	7.146	7.137	7.174	VV	2907	48964	1.03%	0.036%
131	7.181	7.174	7.192	VV	844	6469	0.14%	0.005%
132	7.243	7.192	7.281	VV	8478	174222	3.68%	0.129%
133	7.297	7.281	7.322	VV	3682	43785	0.93%	0.032%
134	7.338	7.322	7.353	PV	2993	33271	0.70%	0.025%
135	7.435	7.423	7.469	VV	5771	96281	2.04%	0.071%
136	7.500	7.469	7.517	VV	6925	117917	2.49%	0.087%
137	7.535	7.517	7.551	VV	6622	87932	1.86%	0.065%
138	7.561	7.551	7.580	VV	3550	51917	1.10%	0.038%
139	7.594	7.580	7.612	VV	4274	61823	1.31%	0.046%
140	7.643	7.612	7.653	VV	5854	95859	2.03%	0.071%
141	7.666	7.653	7.680	VV	10346	119578	2.53%	0.088%

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142	7.693	7.680	7.717	VV	9047	114573	2.42%	0.085%
143	7.746	7.717	7.751	VV	5693	68187	1.44%	0.050%
144	7.765	7.751	7.793	VV	13240	176044	3.72%	0.130%
145	7.807	7.793	7.827	VV	3183	46904	0.99%	0.035%
146	7.857	7.827	7.873	VV	12883	201144	4.25%	0.148%
147	7.888	7.873	7.904	VV	9325	138117	2.92%	0.102%
148	7.912	7.904	7.924	VV	7375	77278	1.63%	0.057%
149	7.944	7.924	7.977	VV	29910	384071	8.12%	0.283%
150	8.004	7.977	8.015	VV	6248	112645	2.38%	0.083%
151	8.034	8.015	8.073	VV	24571	357948	7.57%	0.264%
152	8.089	8.073	8.103	VV	6698	95583	2.02%	0.071%
153	8.115	8.103	8.130	VV	6513	82010	1.73%	0.060%
154	8.148	8.130	8.196	VV	9131	186154	3.93%	0.137%
155	8.291	8.277	8.314	VV	9037	165825	3.51%	0.122%
156	8.327	8.314	8.342	VV	10738	144027	3.04%	0.106%
157	8.363	8.342	8.376	VV	8622	151053	3.19%	0.111%
158	8.390	8.376	8.419	VV	9493	180667	3.82%	0.133%
159	8.435	8.419	8.456	VV	7845	135421	2.86%	0.100%
160	8.476	8.456	8.496	VV	18446	238613	5.04%	0.176%
161	8.504	8.496	8.513	VV	4152	38377	0.81%	0.028%
162	8.530	8.513	8.556	VV	6947	131067	2.77%	0.097%
163	8.575	8.556	8.593	VV	6225	113017	2.39%	0.083%
164	8.610	8.593	8.635	VV	10862	179515	3.79%	0.132%
165	8.645	8.635	8.659	VV	4984	65380	1.38%	0.048%
166	8.697	8.659	8.722	VV	5958	187254	3.96%	0.138%
167	8.759	8.722	8.777	VV	41529	547333	11.57%	0.404%
168	8.784	8.777	8.822	VV	10625	182655	3.86%	0.135%
169	8.841	8.822	8.861	VV	6600	115875	2.45%	0.085%
170	8.893	8.861	8.913	VV	7117	141927	3.00%	0.105%
171	8.936	8.913	8.946	VV	4886	71800	1.52%	0.053%
172	8.951	8.946	8.961	VV	4609	39949	0.84%	0.029%
173	8.976	8.961	9.011	VV	5665	140080	2.96%	0.103%
174	9.031	9.011	9.060	VV	7355	150206	3.18%	0.111%
175	9.075	9.060	9.091	VV	4779	76388	1.61%	0.056%
176	9.110	9.091	9.163	VV	20426	477026	10.08%	0.352%
177	9.185	9.163	9.201	VV	7843	147517	3.12%	0.109%
178	9.217	9.201	9.241	VV	9124	156364	3.31%	0.115%
179	9.261	9.241	9.281	VV	11183	162177	3.43%	0.120%
180	9.297	9.281	9.301	VV	7238	74650	1.58%	0.055%
181	9.313	9.301	9.358	VV	8804	171076	3.62%	0.126%
182	9.378	9.358	9.397	VV	3832	75633	1.60%	0.056%
183	9.408	9.397	9.419	VV	2895	32471	0.69%	0.024%
184	9.439	9.419	9.460	VV	6380	118773	2.51%	0.088%
185	9.484	9.460	9.506	VV	8942	177740	3.76%	0.131%
186	9.533	9.506	9.568	VV	53537	693287	14.65%	0.511%
187	9.572	9.568	9.576	VV	3222	15368	0.32%	0.011%
188	9.602	9.576	9.623	VV	5333	113451	2.40%	0.084%
189	9.628	9.623	9.632	VV	3473	19658	0.42%	0.015%
190	9.636	9.632	9.671	VV	3461	54040	1.14%	0.040%
191	9.693	9.671	9.724	VV	4032	83432	1.76%	0.062%
192	9.754	9.724	9.758	VV	2831	41340	0.87%	0.030%
193	9.764	9.758	9.780	VV	2997	30932	0.65%	0.023%
194	9.811	9.780	9.839	VV	2830	76924	1.63%	0.057%

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195	9.854	9.839	9.861	VV	3802	40795	0.86%	0.030%
196	9.878	9.861	9.889	VV	7244	91281	1.93%	0.067%
197	9.919	9.889	9.944	VV	20905	394896	8.35%	0.291%
198	9.970	9.944	9.981	VV	8125	142249	3.01%	0.105%
199	9.989	9.981	9.997	VV	7945	71641	1.51%	0.053%
200	10.009	9.997	10.039	VV	9053	164553	3.48%	0.121%
201	10.060	10.039	10.083	VV	9081	130833	2.77%	0.097%
202	10.101	10.083	10.136	VV	4943	103150	2.18%	0.076%
203	10.154	10.136	10.176	VV	4319	77380	1.64%	0.057%
204	10.194	10.176	10.211	VV	4988	77021	1.63%	0.057%
205	10.235	10.211	10.244	VV	5146	77916	1.65%	0.057%
206	10.266	10.244	10.291	VV	57385	700786	14.81%	0.517%
207	10.338	10.291	10.390	VV	25722	591494	12.50%	0.436%
208	10.394	10.390	10.399	VV	3309	17865	0.38%	0.013%
209	10.402	10.399	10.422	VV	3382	28698	0.61%	0.021%
210	10.443	10.422	10.451	VV	3404	39622	0.84%	0.029%
211	10.463	10.451	10.471	VV	3565	38740	0.82%	0.029%
212	10.492	10.471	10.541	VV	78522	970301	20.51%	0.716%
213	10.575	10.541	10.621	VV	22892	467685	9.89%	0.345%
214	10.647	10.621	10.697	VV	9686	274056	5.79%	0.202%
215	10.718	10.697	10.747	VV	6517	110892	2.34%	0.082%
216	10.770	10.747	10.791	VV	5097	78950	1.67%	0.058%
217	10.813	10.791	10.837	VV	5451	94223	1.99%	0.070%
218	10.849	10.837	10.860	VV	2100	25929	0.55%	0.019%
219	10.871	10.860	10.881	VV	2825	30689	0.65%	0.023%
220	10.903	10.881	10.919	VV	4070	71414	1.51%	0.053%
221	10.937	10.919	10.944	VV	5043	57942	1.22%	0.043%
222	10.966	10.944	10.993	VV	51139	616658	13.03%	0.455%
223	10.997	10.993	11.006	VV	4028	29392	0.62%	0.022%
224	11.055	11.006	11.083	VV	19647	382015	8.08%	0.282%
225	11.102	11.083	11.132	VV	3284	68063	1.44%	0.050%
226	11.154	11.132	11.176	VV	3707	56948	1.20%	0.042%
227	11.206	11.176	11.215	VV	1735	25585	0.54%	0.019%
228	11.264	11.215	11.286	VV	426680	4730805	100.00%	3.490%
229	11.294	11.286	11.309	VV	14070	141657	2.99%	0.105%
230	11.325	11.309	11.346	VV	16236	223612	4.73%	0.165%
231	11.356	11.346	11.377	VV	6671	79752	1.69%	0.059%
232	11.402	11.377	11.423	VV	23848	305386	6.46%	0.225%
233	11.442	11.423	11.458	VV	12424	159749	3.38%	0.118%
234	11.473	11.458	11.502	VV	10645	145806	3.08%	0.108%
235	11.520	11.502	11.539	VV	3015	46530	0.98%	0.034%
236	11.544	11.539	11.548	VV	1117	5441	0.12%	0.004%
237	11.554	11.548	11.560	VV	1136	7593	0.16%	0.006%
238	11.565	11.560	11.576	VV	1316	11106	0.23%	0.008%
239	11.631	11.576	11.656	VV	42161	595822	12.59%	0.440%
240	11.684	11.656	11.714	VV	34877	456697	9.65%	0.337%
241	11.733	11.714	11.752	VV	6847	101239	2.14%	0.075%
242	11.769	11.752	11.806	VV	5722	91867	1.94%	0.068%
243	11.826	11.806	11.853	PV	2552	40658	0.86%	0.030%
244	11.886	11.853	11.934	VV	108769	1355614	28.66%	1.000%
245	11.937	11.934	11.955	VV	3191	30234	0.64%	0.022%
246	11.966	11.955	11.984	VV	3329	42481	0.90%	0.031%

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247	12.013	11.984	12.023	VV	4186	65488	1.38%	0.048%
248	12.039	12.023	12.066	VV	5613	75073	1.59%	0.055%
249	12.085	12.066	12.120	VV	6414	109486	2.31%	0.081%
250	12.156	12.120	12.168	VV	4568	61629	1.30%	0.045%
251	12.186	12.168	12.205	VV	14258	178623	3.78%	0.132%
252	12.221	12.205	12.238	VV	5374	77390	1.64%	0.057%
253	12.266	12.238	12.278	VV	40483	479532	10.14%	0.354%
254	12.295	12.278	12.367	VV	113662	1429880	30.22%	1.055%
255	12.405	12.367	12.421	PV	2030	33627	0.71%	0.025%
256	12.438	12.421	12.457	VV	6533	69756	1.47%	0.051%
257	12.484	12.457	12.503	VV	4029	69062	1.46%	0.051%
258	12.520	12.503	12.528	VV	4240	47926	1.01%	0.035%
259	12.542	12.528	12.565	VV	5950	88771	1.88%	0.065%
260	12.587	12.565	12.640	VV	108646	1236441	26.14%	0.912%
261	12.657	12.640	12.669	VV	5229	64794	1.37%	0.048%
262	12.707	12.669	12.730	VV	340645	4653611	98.37%	3.433%
263	12.749	12.730	12.771	VV	110679	1272482	26.90%	0.939%
264	12.781	12.771	12.837	VV	12038	219702	4.64%	0.162%
265	12.899	12.837	12.921	PV	149139	2493505	52.71%	1.839%
266	12.959	12.921	13.036	VV	273408	4436094	93.77%	3.272%
267	13.057	13.036	13.083	VV	10436	187270	3.96%	0.138%
268	13.111	13.083	13.144	VV	64824	831926	17.59%	0.614%
269	13.160	13.144	13.164	VV	9210	95041	2.01%	0.070%
270	13.183	13.164	13.208	VV	25881	382463	8.08%	0.282%
271	13.221	13.208	13.236	VV	5652	72341	1.53%	0.053%
272	13.252	13.236	13.269	VV	3867	51560	1.09%	0.038%
273	13.290	13.269	13.310	VV	17966	224829	4.75%	0.166%
274	13.327	13.310	13.348	VV	16830	207974	4.40%	0.153%
275	13.365	13.348	13.383	VV	6409	91736	1.94%	0.068%
276	13.399	13.383	13.408	VV	4499	59103	1.25%	0.044%
277	13.428	13.408	13.433	VV	5793	74079	1.57%	0.055%
278	13.456	13.433	13.480	VV	29390	393563	8.32%	0.290%
279	13.496	13.480	13.528	VV	7493	115388	2.44%	0.085%
280	13.543	13.528	13.576	VV	2852	48029	1.02%	0.035%
281	13.594	13.576	13.615	VV	2197	29355	0.62%	0.022%
282	13.650	13.615	13.656	VV	2437	36076	0.76%	0.027%
283	13.690	13.656	13.708	VV	3655	79334	1.68%	0.059%
284	13.718	13.708	13.734	VV	1946	18259	0.39%	0.013%
285	13.747	13.734	13.760	PV	1328	12009	0.25%	0.009%
286	13.774	13.760	13.783	VV	1505	15129	0.32%	0.011%
287	13.806	13.783	13.841	VV	5197	117487	2.48%	0.087%
288	13.846	13.841	13.851	VV	2837	16105	0.34%	0.012%
289	13.880	13.851	13.901	VV	7064	165438	3.50%	0.122%
290	13.932	13.901	13.965	VV	15109	303454	6.41%	0.224%
291	14.016	13.965	14.058	VV	18690	413390	8.74%	0.305%
292	14.090	14.058	14.126	VV	14581	318778	6.74%	0.235%
293	14.149	14.126	14.174	VV	20574	282967	5.98%	0.209%
294	14.210	14.174	14.222	VV	4913	92549	1.96%	0.068%
295	14.238	14.222	14.261	VV	9861	135931	2.87%	0.100%
296	14.271	14.261	14.291	VV	4241	55276	1.17%	0.041%
297	14.306	14.291	14.324	VV	2661	42664	0.90%	0.031%
298	14.340	14.324	14.371	VV	3791	58421	1.23%	0.043%
299	14.421	14.371	14.435	PV	5793	93814	1.98%	0.069%

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300	14.457	14.435	14.476	VV	58918	708724	14.98%	0.523%
301	14.497	14.476	14.535	VV	67423	899778	19.02%	0.664%
302	14.554	14.535	14.580	VV	10579	138989	2.94%	0.103%
303	14.617	14.580	14.634	VV	11780	178965	3.78%	0.132%
304	14.637	14.634	14.646	VV	7048	47188	1.00%	0.035%
305	14.652	14.646	14.685	VV	6641	108320	2.29%	0.080%
306	14.694	14.685	14.699	VV	2665	19511	0.41%	0.014%
307	14.703	14.699	14.721	VV	2454	21818	0.46%	0.016%
308	14.740	14.721	14.744	VV	1501	16473	0.35%	0.012%
309	14.776	14.744	14.791	VV	5631	98565	2.08%	0.073%
310	14.801	14.791	14.839	VV	5417	105898	2.24%	0.078%
311	14.845	14.839	14.872	VV	2966	35669	0.75%	0.026%
312	14.905	14.872	14.910	VV	5364	71726	1.52%	0.053%
313	14.939	14.910	14.992	VV	14442	348806	7.37%	0.257%
314	15.011	14.992	15.020	PV	2074	24429	0.52%	0.018%
315	15.028	15.020	15.034	VV	2310	15571	0.33%	0.011%
316	15.072	15.034	15.106	VV	7710	176109	3.72%	0.130%
317	15.132	15.106	15.153	VV	23290	306239	6.47%	0.226%
318	15.169	15.153	15.196	VV	10040	142447	3.01%	0.105%
319	15.215	15.196	15.238	VV	6103	89956	1.90%	0.066%
320	15.270	15.238	15.276	VV	10639	134780	2.85%	0.099%
321	15.290	15.276	15.346	VV	13767	284190	6.01%	0.210%
322	15.376	15.346	15.396	VV	4485	87661	1.85%	0.065%
323	15.405	15.396	15.413	VV	2576	21642	0.46%	0.016%
324	15.419	15.413	15.425	VV	2498	14373	0.30%	0.011%
325	15.431	15.425	15.439	VV	2547	19184	0.41%	0.014%
326	15.459	15.439	15.478	VV	6525	90686	1.92%	0.067%
327	15.493	15.478	15.500	VV	1811	19687	0.42%	0.015%
328	15.537	15.500	15.549	VV	4576	79763	1.69%	0.059%
329	15.569	15.549	15.593	VV	12707	204323	4.32%	0.151%
330	15.605	15.593	15.616	VV	2941	35405	0.75%	0.026%
331	15.638	15.616	15.647	VV	3795	49812	1.05%	0.037%
332	15.665	15.647	15.686	VV	2398	36838	0.78%	0.027%
333	15.734	15.686	15.754	PV	9902	202863	4.29%	0.150%
334	15.771	15.754	15.790	VV	9890	155583	3.29%	0.115%
335	15.808	15.790	15.824	VV	8918	148668	3.14%	0.110%
336	15.827	15.824	15.852	VV	7577	96534	2.04%	0.071%
337	15.879	15.852	15.892	VV	7506	141402	2.99%	0.104%
338	15.897	15.892	15.900	VV	6220	25569	0.54%	0.019%
339	15.927	15.900	15.946	VV	12884	240808	5.09%	0.178%
340	15.950	15.946	15.973	VV	6478	88660	1.87%	0.065%
341	16.006	15.973	16.025	VV	98658	1354882	28.64%	0.999%
342	16.037	16.025	16.077	VV	35114	593907	12.55%	0.438%
343	16.139	16.077	16.162	VV	25656	536089	11.33%	0.395%
344	16.180	16.162	16.201	VV	10351	185433	3.92%	0.137%
345	16.214	16.201	16.219	VV	7941	74331	1.57%	0.055%
346	16.225	16.219	16.230	VV	8012	48429	1.02%	0.036%
347	16.237	16.230	16.251	VV	7904	83473	1.76%	0.062%
348	16.265	16.251	16.270	VV	8759	85897	1.82%	0.063%
349	16.275	16.270	16.282	VV	8363	61008	1.29%	0.045%
350	16.323	16.282	16.346	VV	67586	1208128	25.54%	0.891%
351	16.383	16.346	16.420	VV	80165	1405742	29.71%	1.037%

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352	16.424	16.420	16.430	VV	8511	48380	1.02%	0.036%
353	16.434	16.430	16.441	VV	8462	56675	1.20%	0.042%
354	16.445	16.441	16.459	VV	8386	78002	1.65%	0.058%
355	16.486	16.459	16.500	VV	26836	406041	8.58%	0.300%
356	16.512	16.500	16.531	VV	21131	316439	6.69%	0.233%
357	16.544	16.531	16.570	VV	14159	268111	5.67%	0.198%
358	16.593	16.570	16.611	VV	11797	253804	5.36%	0.187%
359	16.616	16.611	16.622	VV	10048	63898	1.35%	0.047%
360	16.647	16.622	16.663	VV	12488	275414	5.82%	0.203%
361	16.680	16.663	16.692	VV	10992	172562	3.65%	0.127%
362	16.709	16.692	16.722	VV	13577	217854	4.61%	0.161%
363	16.750	16.722	16.775	VV	17943	468987	9.91%	0.346%
364	16.800	16.775	16.824	VV	15955	391331	8.27%	0.289%
365	16.843	16.824	16.857	VV	11628	193472	4.09%	0.143%
366	16.882	16.857	16.905	VV	33544	609110	12.88%	0.449%
367	16.911	16.905	16.936	VV	14401	212915	4.50%	0.157%
368	16.967	16.936	16.994	VV	26207	564227	11.93%	0.416%
369	17.006	16.994	17.016	VV	13895	171774	3.63%	0.127%
370	17.040	17.016	17.075	VV	21157	516290	10.91%	0.381%
371	17.108	17.075	17.139	VV	15637	468595	9.91%	0.346%
372	17.166	17.139	17.180	VV	11666	257804	5.45%	0.190%
373	17.217	17.180	17.224	VV	11203	279089	5.90%	0.206%
374	17.229	17.224	17.235	VV	10471	63624	1.34%	0.047%
375	17.271	17.235	17.284	VV	14203	350346	7.41%	0.258%
376	17.297	17.284	17.315	VV	14522	237004	5.01%	0.175%
377	17.344	17.315	17.357	VV	21530	434677	9.19%	0.321%
378	17.372	17.357	17.383	VV	20376	291055	6.15%	0.215%
379	17.400	17.383	17.430	VV	26377	531215	11.23%	0.392%
380	17.434	17.430	17.445	VV	11298	91253	1.93%	0.067%
381	17.501	17.445	17.518	VV	37532	971731	20.54%	0.717%
382	17.526	17.518	17.541	VV	23438	323092	6.83%	0.238%
383	17.548	17.541	17.589	VV	23131	509817	10.78%	0.376%
384	17.611	17.589	17.619	VV	16127	263915	5.58%	0.195%
385	17.620	17.619	17.635	VV	15203	128754	2.72%	0.095%
386	17.663	17.635	17.679	VV	29260	563055	11.90%	0.415%
387	17.687	17.679	17.712	VV	21841	394791	8.35%	0.291%
388	17.750	17.712	17.781	VV	71460	1479224	31.27%	1.091%
389	17.822	17.781	17.850	VV	33953	1093028	23.10%	0.806%
390	17.869	17.850	17.900	VV	37371	920091	19.45%	0.679%
391	17.912	17.900	17.933	VV	27187	472921	10.00%	0.349%
392	17.947	17.933	17.969	VV	23232	424162	8.97%	0.313%
393	17.997	17.969	18.039	VV	67148	1363514	28.82%	1.006%
394	18.045	18.039	18.060	VV	16393	203783	4.31%	0.150%
395	18.082	18.060	18.087	VV	21560	289806	6.13%	0.214%
396	18.097	18.087	18.118	VV	21690	368486	7.79%	0.272%
397	18.137	18.118	18.163	VV	29989	626200	13.24%	0.462%
398	18.186	18.163	18.196	VV	19829	367163	7.76%	0.271%
399	18.227	18.196	18.262	VV	33232	1019011	21.54%	0.752%
400	18.289	18.262	18.310	VV	37092	772675	16.33%	0.570%
401	18.336	18.310	18.389	VV	37208	1312424	27.74%	0.968%
402	18.416	18.389	18.423	VV	22228	439745	9.30%	0.324%
403	18.439	18.423	18.461	VV	25821	542531	11.47%	0.400%
404	18.473	18.461	18.480	VV	25295	281634	5.95%	0.208%

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405	18.488	18.480	18.509	VV	24801	390652	8.26%	0.288%
406	18.522	18.509	18.538	VV	25896	432736	9.15%	0.319%
407	18.544	18.538	18.547	VV	24573	125425	2.65%	0.093%
408	18.587	18.547	18.594	VV	28487	745044	15.75%	0.550%
409	18.621	18.594	18.660	VV	46846	1263370	26.71%	0.932%
410	18.684	18.660	18.735	VV	32779	1169619	24.72%	0.863%
411	18.748	18.735	18.762	VV	21798	331727	7.01%	0.245%
412	18.769	18.762	18.775	VV	21712	167527	3.54%	0.124%
413	18.800	18.775	18.807	VV	25805	448728	9.49%	0.331%
414	18.816	18.807	18.842	VV	26242	500612	10.58%	0.369%
415	18.865	18.842	18.897	VV	24929	781724	16.52%	0.577%
416	18.914	18.897	18.928	VV	23714	408821	8.64%	0.302%
417	18.934	18.928	18.938	VV	22849	132717	2.81%	0.098%
418	18.944	18.938	18.954	VV	23619	216978	4.59%	0.160%
419	18.971	18.954	18.976	VV	23892	302394	6.39%	0.223%
420	19.005	18.976	19.053	VV	44684	1517601	32.08%	1.120%
421	19.059	19.053	19.066	VV	27396	194445	4.11%	0.143%
422	19.086	19.066	19.107	VV	31956	718991	15.20%	0.530%
423	19.110	19.107	19.120	VV	29483	230700	4.88%	0.170%
424	19.162	19.120	19.189	VV	46177	1399370	29.58%	1.032%
425	19.194	19.189	19.200	VV	29877	202338	4.28%	0.149%
426	19.227	19.200	19.267	VV	53317	1553462	32.84%	1.146%
427	19.307	19.267	19.330	VV	42430	1346956	28.47%	0.994%
428	19.337	19.330	19.344	VV	32026	255812	5.41%	0.189%
429	19.348	19.344	19.358	VV	31693	269661	5.70%	0.199%
430	19.382	19.358	19.405	VV	48014	1118327	23.64%	0.825%
431	19.410	19.405	19.463	VV	35826	1118887	23.65%	0.825%
432	19.475	19.463	19.480	VV	30328	306270	6.47%	0.226%
433	19.536	19.480	19.577	VV	53362	2258516	47.74%	1.666%
434	19.610	19.577	19.634	VV	48445	1334827	28.22%	0.985%
435	19.641	19.634	19.650	VV	37896	372453	7.87%	0.275%
436	19.656	19.650	19.675	VV	37250	534954	11.31%	0.395%
437	19.684	19.675	19.706	VV	36703	632487	13.37%	0.467%
438	19.711	19.706	19.719	VV	33973	262219	5.54%	0.193%
439	19.746	19.719	19.763	VV	46835	1074182	22.71%	0.792%
440	19.779	19.763	19.800	VV	44918	899917	19.02%	0.664%
441	19.806	19.800	19.826	VV	37943	573827	12.13%	0.423%
442	19.839	19.826	19.871	VV	41295	1034117	21.86%	0.763%
443	19.877	19.871	19.880	VV	35545	185219	3.92%	0.137%
444	19.915	19.880	19.937	VV	46193	1347169	28.48%	0.994%
445	19.944	19.937	19.958	VV	38189	455508	9.63%	0.336%
446	19.975	19.958	19.988	VV	39132	675520	14.28%	0.498%
447	19.997	19.988	20.006	VV	39128	410907	8.69%	0.303%
448	20.012	20.006	20.019	VV	38306	285843	6.04%	0.211%
449	20.030	20.019	20.037	VV	38438	403747	8.53%	0.298%
450	20.044	20.037	20.050	VV	39498	302902	6.40%	0.223%
451	20.055	20.050	20.060	VV	38711	222943	4.71%	0.164%
452	20.103	20.060	20.142	VV	55806	2060474	43.55%	1.520%
453	20.178	20.142	20.185	VV	41787	1024160	21.65%	0.756%
454	20.204	20.185	20.226	VV	44436	1019472	21.55%	0.752%
455	20.232	20.226	20.239	VV	41636	336103	7.10%	0.248%
456	20.284	20.239	20.293	VV	45499	1325391	28.02%	0.978%

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457	20.309	20.293	20.330	VV	47526	970344	20.51%	0.716%
458	20.336	20.330	20.349	VV	42834	476848	10.08%	0.352%
459	20.375	20.349	20.392	VV	43389	1042935	22.05%	0.769%
460	20.396	20.392	20.402	VV	42061	244195	5.16%	0.180%
461	20.409	20.402	20.414	VV	41765	301134	6.37%	0.222%
462	20.444	20.414	20.474	VV	48777	1494365	31.59%	1.102%
463	20.477	20.474	20.481	VV	35917	147275	3.11%	0.109%
464	20.497	20.481	20.502	VV	36469	450815	9.53%	0.333%
465	20.520	20.502	20.540	VV	37879	826798	17.48%	0.610%
466	20.546	20.540	20.567	VV	35861	542499	11.47%	0.400%
467	20.593	20.567	20.632	VV	35162	1244622	26.31%	0.918%
468	20.655	20.632	20.670	VV	30310	663022	14.01%	0.489%
469	20.695	20.670	20.717	VV	30135	794619	16.80%	0.586%
470	20.722	20.717	20.740	VV	26397	367179	7.76%	0.271%
471	20.755	20.740	20.787	VV	27613	715485	15.12%	0.528%
472	20.823	20.787	20.837	VV	33629	860915	18.20%	0.635%
473	20.846	20.837	20.850	VV	25816	199543	4.22%	0.147%
474	20.857	20.850	20.906	VV	26510	733170	15.50%	0.541%
475	20.922	20.906	20.951	VV	20776	473405	10.01%	0.349%
476	20.966	20.951	20.979	VV	15545	248060	5.24%	0.183%
477	20.994	20.979	20.999	VV	14769	168018	3.55%	0.124%
478	21.003	20.999	21.029	VV	14366	234969	4.97%	0.173%
479	21.038	21.029	21.063	VV	13854	232480	4.91%	0.171%
480	21.068	21.063	21.077	VV	9579	77572	1.64%	0.057%
481	21.085	21.077	21.097	VV	9138	100395	2.12%	0.074%
482	21.118	21.097	21.145	VV	11456	252509	5.34%	0.186%
483	21.149	21.145	21.153	VV	5515	24177	0.51%	0.018%
484	21.176	21.153	21.206	VV	9141	224360	4.74%	0.166%
485	21.230	21.206	21.274	VV	11224	244304	5.16%	0.180%

Sum of corrected areas: 135557142

Aliphatic EPH 101024.M Tue Oct 15 10:41:41 2024