

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101424AL\
Data File : FD048489.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2024 10:26
Sample : PB163694BL
Misc :
ALS Vial : 61 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	3.110	3.092	3.161	BV	70	2833	0.04%	0.016%
2	3.164	3.161	3.182	VV	240	2583	0.03%	0.015%
3	3.186	3.182	3.217	VV	357	3629	0.05%	0.021%
4	3.220	3.217	3.232	VV	213	1237	0.02%	0.007%
5	3.237	3.232	3.262	VV	227	2538	0.03%	0.015%
6	3.265	3.262	3.293	VV	207	3502	0.05%	0.020%
7	3.296	3.293	3.301	VV	380	1103	0.01%	0.006%
8	3.307	3.301	3.321	VV	262	2168	0.03%	0.013%
9	3.333	3.321	3.339	PV	353	1882	0.03%	0.011%
10	3.348	3.339	3.370	VV	276	3774	0.05%	0.022%
11	3.375	3.370	3.380	VV	312	1231	0.02%	0.007%
12	3.383	3.380	3.415	VV	369	4628	0.06%	0.027%
13	3.418	3.415	3.432	VV	218	1872	0.03%	0.011%
14	3.435	3.432	3.476	VV	296	4329	0.06%	0.025%
15	3.486	3.476	3.521	VV	339	3309	0.04%	0.019%
16	3.535	3.521	3.632	VV	995	25647	0.35%	0.149%
17	3.646	3.632	3.676	PV	583	9710	0.13%	0.057%
18	3.693	3.676	3.721	VV	484	9047	0.12%	0.053%
19	3.729	3.721	3.736	VV	318	2328	0.03%	0.014%
20	3.740	3.736	3.759	VV	315	2808	0.04%	0.016%
21	3.768	3.759	3.773	PV	286	1293	0.02%	0.008%
22	3.779	3.773	3.795	VV	351	2745	0.04%	0.016%
23	3.801	3.795	3.874	VV	306	8270	0.11%	0.048%
24	3.878	3.874	3.920	VV	305	4264	0.06%	0.025%
25	3.922	3.920	3.936	VV	239	1466	0.02%	0.009%
26	3.937	3.936	3.947	VV	209	1006	0.01%	0.006%
27	3.951	3.947	3.957	VV	275	834	0.01%	0.005%
28	3.960	3.957	3.964	VV	266	605	0.01%	0.004%
29	3.972	3.964	3.982	VV	259	1804	0.02%	0.011%
30	3.987	3.982	3.999	VV	246	1770	0.02%	0.010%
31	4.004	3.999	4.014	VV	339	2112	0.03%	0.012%
32	4.020	4.014	4.038	VV	379	3541	0.05%	0.021%
33	4.055	4.038	4.068	PV	327	3123	0.04%	0.018%
34	4.073	4.068	4.091	VV	302	2421	0.03%	0.014%
35	4.094	4.091	4.102	VV	373	1045	0.01%	0.006%
36	4.105	4.102	4.109	PV	182	721	0.01%	0.004%

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37	4.116	4.109	4.132	VV	444	3178	0.04%	0.019%
38	4.135	4.132	4.149	VV	282	2729	0.04%	0.016%
39	4.152	4.149	4.169	VV	238	2234	0.03%	0.013%
40	4.177	4.169	4.186	VV	410	2822	0.04%	0.016%
41	4.191	4.186	4.195	VV	317	1624	0.02%	0.009%
42	4.205	4.195	4.222	VV	454	5384	0.07%	0.031%
43	4.225	4.222	4.234	VV	321	1608	0.02%	0.009%
44	4.243	4.234	4.257	VV	403	4411	0.06%	0.026%
45	4.272	4.257	4.318	VV	826	16619	0.23%	0.097%
46	4.325	4.318	4.333	VV	392	3230	0.04%	0.019%
47	4.337	4.333	4.360	VV	477	6334	0.09%	0.037%
48	4.369	4.360	4.381	VV	632	6211	0.08%	0.036%
49	4.385	4.381	4.400	VV	583	4754	0.06%	0.028%
50	4.405	4.400	4.413	VV	623	3531	0.05%	0.021%
51	4.422	4.413	4.444	VV	570	7767	0.11%	0.045%
52	4.458	4.444	4.476	VV	591	8297	0.11%	0.048%
53	4.485	4.476	4.508	VV	564	6964	0.09%	0.041%
54	4.513	4.508	4.516	PV	221	886	0.01%	0.005%
55	4.531	4.516	4.541	VV	541	5600	0.08%	0.033%
56	4.548	4.541	4.559	VV	423	3570	0.05%	0.021%
57	4.562	4.559	4.584	VV	371	4020	0.05%	0.023%
58	4.590	4.584	4.599	VV	355	2123	0.03%	0.012%
59	4.616	4.599	4.629	VV	392	5550	0.08%	0.032%
60	4.640	4.629	4.671	VV	328	7251	0.10%	0.042%
61	4.682	4.671	4.700	VV	383	4798	0.06%	0.028%
62	4.707	4.700	4.718	VV	383	3303	0.04%	0.019%
63	4.720	4.718	4.730	VV	479	1892	0.03%	0.011%
64	4.733	4.730	4.744	VV	285	1920	0.03%	0.011%
65	4.751	4.744	4.757	VV	535	1897	0.03%	0.011%
66	4.764	4.757	4.777	VV	329	2539	0.03%	0.015%
67	4.788	4.777	4.820	VV	440	7950	0.11%	0.046%
68	4.824	4.820	4.837	VV	341	2209	0.03%	0.013%
69	4.849	4.837	4.864	VV	420	4533	0.06%	0.026%
70	4.870	4.864	4.877	VV	280	1759	0.02%	0.010%
71	4.883	4.877	4.904	VV	332	3187	0.04%	0.019%
72	4.920	4.904	4.934	VV	399	4542	0.06%	0.026%
73	4.937	4.934	4.946	VV	295	1541	0.02%	0.009%
74	4.956	4.946	4.989	VV	375	8026	0.11%	0.047%
75	4.992	4.989	5.000	VV	347	1888	0.03%	0.011%
76	5.013	5.000	5.028	VV	393	4898	0.07%	0.029%
77	5.032	5.028	5.042	VV	323	2678	0.04%	0.016%
78	5.044	5.042	5.064	VV	404	3332	0.05%	0.019%
79	5.075	5.064	5.113	VV	426	7568	0.10%	0.044%
80	5.117	5.113	5.124	VV	455	1432	0.02%	0.008%
81	5.138	5.124	5.144	PV	442	2852	0.04%	0.017%
82	5.147	5.144	5.152	VV	406	1611	0.02%	0.009%
83	5.156	5.152	5.170	VV	405	3673	0.05%	0.021%
84	5.174	5.170	5.187	VV	344	2940	0.04%	0.017%
85	5.199	5.187	5.204	VV	357	3161	0.04%	0.018%
86	5.215	5.204	5.224	VV	507	4811	0.07%	0.028%
87	5.240	5.224	5.249	VV	535	6492	0.09%	0.038%
88	5.266	5.249	5.276	VV	567	6933	0.09%	0.040%
89	5.282	5.276	5.290	VV	441	2910	0.04%	0.017%

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90	5.297	5.290	5.303	VV	512	3498	0.05%	0.020%	
91	5.308	5.303	5.328	VV	510	6004	0.08%	0.035%	
92	5.332	5.328	5.351	VV	363	4037	0.05%	0.023%	
93	5.363	5.351	5.377	VV	546	5347	0.07%	0.031%	
94	5.384	5.377	5.399	VV	374	3896	0.05%	0.023%	
95	5.402	5.399	5.409	VV	193	1021	0.01%	0.006%	
96	5.426	5.409	5.443	PV	357	4677	0.06%	0.027%	
97	5.448	5.443	5.458	VV	316	2118	0.03%	0.012%	
98	5.467	5.458	5.472	VV	424	2958	0.04%	0.017%	
99	5.475	5.472	5.496	VV	475	4656	0.06%	0.027%	
100	5.500	5.496	5.505	VV	454	1821	0.02%	0.011%	
101	5.510	5.505	5.513	VV	321	1641	0.02%	0.010%	
102	5.520	5.513	5.532	VV	453	4066	0.06%	0.024%	
103	5.537	5.532	5.541	VV	372	2042	0.03%	0.012%	
104	5.549	5.541	5.568	VV	527	5715	0.08%	0.033%	
105	5.588	5.568	5.595	VV	456	5040	0.07%	0.029%	
106	5.600	5.595	5.615	VV	473	3694	0.05%	0.022%	
107	5.631	5.615	5.669	VV	456	10077	0.14%	0.059%	
108	5.684	5.669	5.719	VV	387	8705	0.12%	0.051%	
109	5.725	5.719	5.740	VV	386	3911	0.05%	0.023%	
110	5.742	5.740	5.756	VV	344	2391	0.03%	0.014%	
111	5.761	5.756	5.769	VV	402	2713	0.04%	0.016%	
112	5.773	5.769	5.783	VV	326	2295	0.03%	0.013%	
113	5.791	5.783	5.803	VV	493	4240	0.06%	0.025%	
114	5.810	5.803	5.829	VV	571	6714	0.09%	0.039%	
115	5.836	5.829	5.858	VV	470	6234	0.08%	0.036%	
116	5.862	5.858	5.874	VV	451	2949	0.04%	0.017%	
117	5.889	5.874	5.919	VV	636	11818	0.16%	0.069%	
118	5.923	5.919	5.932	VV	355	1937	0.03%	0.011%	
119	5.948	5.932	5.958	VV	362	3843	0.05%	0.022%	
120	5.964	5.958	5.970	VV	243	1356	0.02%	0.008%	
121	5.972	5.970	6.007	VV	313	3325	0.05%	0.019%	
122	6.010	6.007	6.030	VV	257	2460	0.03%	0.014%	
123	6.037	6.030	6.043	VV	347	1901	0.03%	0.011%	
124	6.048	6.043	6.054	VV	203	1023	0.01%	0.006%	
125	6.073	6.054	6.088	VV	286	3507	0.05%	0.020%	
126	6.111	6.088	6.131	PV	325	4624	0.06%	0.027%	
127	6.140	6.131	6.144	VV	181	1505	0.02%	0.009%	
128	6.148	6.144	6.164	VV	309	2960	0.04%	0.017%	
129	6.175	6.164	6.213	VV	737	14061	0.19%	0.082%	
130	6.218	6.213	6.225	VV	471	2164	0.03%	0.013%	
131	6.240	6.225	6.260	VV	423	6541	0.09%	0.038%	
132	6.267	6.260	6.272	VV	354	2086	0.03%	0.012%	
133	6.276	6.272	6.298	VV	401	4390	0.06%	0.026%	
134	6.304	6.298	6.309	VV	368	1729	0.02%	0.010%	
135	6.316	6.309	6.340	VV	354	4018	0.05%	0.023%	
136	6.354	6.340	6.361	VV	316	2188	0.03%	0.013%	
137	6.368	6.361	6.373	VV	320	1547	0.02%	0.009%	
138	6.378	6.373	6.386	VV	308	1837	0.02%	0.011%	
139	6.395	6.386	6.406	VV	390	3602	0.05%	0.021%	
140	6.411	6.406	6.436	VV	400	5502	0.07%	0.032%	
141	6.441	6.436	6.459	VV	407	4138	0.06%	0.024%	

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142	6.462	6.459	6.470	VV	348	1985	0.03%	0.012%
143	6.475	6.470	6.492	VV	396	4302	0.06%	0.025%
144	6.495	6.492	6.503	VV	360	1807	0.02%	0.011%
145	6.523	6.503	6.542	VV	465	6158	0.08%	0.036%
146	6.547	6.542	6.551	VV	321	1382	0.02%	0.008%
147	6.562	6.551	6.572	VV	382	3510	0.05%	0.020%
148	6.577	6.572	6.609	VV	321	5035	0.07%	0.029%
149	6.615	6.609	6.619	VV	292	1360	0.02%	0.008%
150	6.632	6.619	6.643	VV	381	3684	0.05%	0.021%
151	6.651	6.643	6.660	VV	365	3039	0.04%	0.018%
152	6.663	6.660	6.670	VV	412	1869	0.03%	0.011%
153	6.673	6.670	6.690	VV	344	3098	0.04%	0.018%
154	6.704	6.690	6.715	VV	328	3937	0.05%	0.023%
155	6.724	6.715	6.732	VV	393	2962	0.04%	0.017%
156	6.737	6.732	6.746	VV	388	2247	0.03%	0.013%
157	6.750	6.746	6.757	VV	364	1950	0.03%	0.011%
158	6.761	6.757	6.798	VV	465	6342	0.09%	0.037%
159	6.811	6.798	6.825	VV	306	3060	0.04%	0.018%
160	6.830	6.825	6.838	VV	270	1723	0.02%	0.010%
161	6.849	6.838	6.857	VV	259	2482	0.03%	0.014%
162	6.860	6.857	6.865	VV	337	1164	0.02%	0.007%
163	6.874	6.865	6.886	VV	328	3082	0.04%	0.018%
164	6.906	6.886	6.917	VV	329	4360	0.06%	0.025%
165	6.923	6.917	6.935	VV	215	2055	0.03%	0.012%
166	6.940	6.935	6.959	VV	296	2730	0.04%	0.016%
167	6.965	6.959	6.989	VV	249	3087	0.04%	0.018%
168	7.002	6.989	7.041	VV	352	9054	0.12%	0.053%
169	7.044	7.041	7.049	VV	355	1259	0.02%	0.007%
170	7.055	7.049	7.061	VV	309	1770	0.02%	0.010%
171	7.069	7.061	7.088	VV	273	3933	0.05%	0.023%
172	7.091	7.088	7.116	VV	374	3603	0.05%	0.021%
173	7.122	7.116	7.126	PV	279	818	0.01%	0.005%
174	7.136	7.126	7.142	VV	331	2299	0.03%	0.013%
175	7.151	7.142	7.160	VV	356	3409	0.05%	0.020%
176	7.161	7.160	7.168	VV	324	1378	0.02%	0.008%
177	7.173	7.168	7.179	VV	356	1847	0.03%	0.011%
178	7.184	7.179	7.197	VV	332	2742	0.04%	0.016%
179	7.208	7.197	7.224	VV	472	5604	0.08%	0.033%
180	7.229	7.224	7.239	VV	369	2523	0.03%	0.015%
181	7.249	7.239	7.268	VV	423	5002	0.07%	0.029%
182	7.272	7.268	7.280	VV	321	1714	0.02%	0.010%
183	7.291	7.280	7.295	VV	415	2823	0.04%	0.016%
184	7.299	7.295	7.323	VV	446	5886	0.08%	0.034%
185	7.493	7.489	7.502	VV	1235	8917	0.12%	0.052%
186	7.506	7.502	7.522	VV	1278	13187	0.18%	0.077%
187	7.527	7.522	7.543	VV	1168	12069	0.16%	0.070%
188	7.547	7.543	7.574	VV	962	14736	0.20%	0.086%
189	7.579	7.574	7.594	VV	788	7173	0.10%	0.042%
190	7.600	7.594	7.621	VV	709	8914	0.12%	0.052%
191	7.627	7.621	7.642	VV	652	6274	0.08%	0.037%
192	7.649	7.642	7.664	VV	557	5997	0.08%	0.035%
193	7.669	7.664	7.672	VV	402	1609	0.02%	0.009%
194	7.707	7.672	7.722	VV	615	13246	0.18%	0.077%

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195	7.727	7.722	7.741	VV	468	4121	0.06%	0.024%
196	7.744	7.741	7.749	VV	362	1568	0.02%	0.009%
197	7.760	7.749	7.770	VV	480	4487	0.06%	0.026%
198	7.785	7.770	7.799	VV	466	6458	0.09%	0.038%
199	7.803	7.799	7.815	VV	472	3466	0.05%	0.020%
200	7.822	7.815	7.828	VV	459	2800	0.04%	0.016%
201	7.834	7.828	7.844	VV	413	3311	0.04%	0.019%
202	7.848	7.844	7.857	VV	414	2810	0.04%	0.016%
203	7.866	7.857	7.872	VV	472	3362	0.05%	0.020%
204	7.885	7.872	7.898	VV	445	6027	0.08%	0.035%
205	7.902	7.898	7.914	VV	503	3349	0.05%	0.019%
206	7.944	7.914	7.968	VV	1320	22765	0.31%	0.133%
207	7.975	7.968	7.988	VV	481	4569	0.06%	0.027%
208	8.002	7.988	8.010	VV	604	6345	0.09%	0.037%
209	8.021	8.010	8.041	VV	681	9868	0.13%	0.057%
210	8.049	8.041	8.053	VV	568	3638	0.05%	0.021%
211	8.065	8.053	8.081	VV	635	8700	0.12%	0.051%
212	8.091	8.081	8.113	VV	732	10307	0.14%	0.060%
213	8.117	8.113	8.145	VV	421	5764	0.08%	0.034%
214	8.148	8.145	8.152	VV	210	663	0.01%	0.004%
215	8.168	8.152	8.182	VV	302	3075	0.04%	0.018%
216	8.400	8.398	8.424	VV	1480	19810	0.27%	0.115%
217	8.430	8.424	8.462	VV	1339	24945	0.34%	0.145%
218	8.466	8.462	8.475	VV	1057	7270	0.10%	0.042%
219	8.481	8.475	8.492	VV	929	8764	0.12%	0.051%
220	8.504	8.492	8.512	VV	841	9032	0.12%	0.053%
221	8.520	8.512	8.527	VV	803	6283	0.09%	0.037%
222	8.532	8.527	8.549	VV	844	8974	0.12%	0.052%
223	8.553	8.549	8.575	VV	690	7913	0.11%	0.046%
224	8.587	8.575	8.601	VV	676	8634	0.12%	0.050%
225	8.611	8.601	8.618	VV	689	6435	0.09%	0.037%
226	8.663	8.618	8.727	VV	2676	70051	0.95%	0.408%
227	8.730	8.727	8.743	VV	539	3762	0.05%	0.022%
228	8.746	8.743	8.769	VV	484	5596	0.08%	0.033%
229	8.775	8.769	8.780	VV	491	2924	0.04%	0.017%
230	8.791	8.780	8.801	VV	690	6838	0.09%	0.040%
231	8.816	8.801	8.832	VV	765	10514	0.14%	0.061%
232	8.840	8.832	8.855	VV	440	5333	0.07%	0.031%
233	8.867	8.855	8.877	VV	595	5814	0.08%	0.034%
234	8.898	8.877	8.902	VV	568	6555	0.09%	0.038%
235	8.910	8.902	8.917	VV	672	5237	0.07%	0.030%
236	8.926	8.917	8.934	VV	754	6931	0.09%	0.040%
237	8.938	8.934	8.990	VV	697	15101	0.20%	0.088%
238	8.998	8.990	9.012	VV	356	4092	0.06%	0.024%
239	9.021	9.012	9.037	VV	364	4217	0.06%	0.025%
240	9.041	9.037	9.067	VV	381	5212	0.07%	0.030%
241	9.073	9.067	9.079	VV	356	1835	0.02%	0.011%
242	9.087	9.079	9.117	VV	437	6570	0.09%	0.038%
243	9.118	9.117	9.125	VV	349	957	0.01%	0.006%
244	9.135	9.125	9.169	VV	351	6124	0.08%	0.036%
245	9.175	9.169	9.182	VV	333	1758	0.02%	0.010%
246	9.188	9.182	9.197	VV	367	2673	0.04%	0.016%

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247	9.201	9.197	9.215	VV	386	2967	0.04%	0.017%
248	9.232	9.215	9.255	VV	497	7435	0.10%	0.043%
249	9.268	9.255	9.273	VV	437	3309	0.04%	0.019%
250	9.281	9.273	9.300	VV	610	7412	0.10%	0.043%
251	9.310	9.300	9.315	VV	477	3422	0.05%	0.020%
252	9.317	9.315	9.324	VV	378	1844	0.02%	0.011%
253	9.327	9.324	9.339	VV	301	2333	0.03%	0.014%
254	9.343	9.339	9.348	VV	307	1233	0.02%	0.007%
255	9.363	9.348	9.369	VV	436	4188	0.06%	0.024%
256	9.371	9.369	9.381	VV	442	2623	0.04%	0.015%
257	9.410	9.381	9.433	VV	677	14855	0.20%	0.086%
258	9.452	9.433	9.462	VV	363	5139	0.07%	0.030%
259	9.475	9.462	9.488	VV	427	3935	0.05%	0.023%
260	9.501	9.488	9.517	VV	490	6098	0.08%	0.035%
261	9.550	9.517	9.563	VV	568	10765	0.15%	0.063%
262	9.571	9.563	9.587	VV	577	5446	0.07%	0.032%
263	9.598	9.587	9.603	VV	377	2724	0.04%	0.016%
264	9.608	9.603	9.632	VV	493	4964	0.07%	0.029%
265	9.642	9.632	9.673	PV	371	5290	0.07%	0.031%
266	9.695	9.673	9.713	VV	410	7036	0.10%	0.041%
267	9.743	9.713	9.757	VV	472	9455	0.13%	0.055%
268	9.764	9.757	9.796	VV	515	8383	0.11%	0.049%
269	9.802	9.796	9.842	VV	288	5783	0.08%	0.034%
270	9.847	9.842	9.854	VV	313	1705	0.02%	0.010%
271	9.871	9.854	9.889	VV	286	4006	0.05%	0.023%
272	9.904	9.889	9.923	VV	269	4266	0.06%	0.025%
273	9.929	9.923	9.932	VV	258	1224	0.02%	0.007%
274	9.947	9.932	9.959	VV	443	4702	0.06%	0.027%
275	9.963	9.959	9.975	VV	268	2285	0.03%	0.013%
276	9.990	9.975	10.004	VV	380	4596	0.06%	0.027%
277	10.017	10.004	10.039	PV	396	7237	0.10%	0.042%
278	10.041	10.039	10.052	VV	347	2143	0.03%	0.012%
279	10.060	10.052	10.072	VV	359	3290	0.04%	0.019%
280	10.075	10.072	10.080	VV	305	1129	0.02%	0.007%
281	10.102	10.080	10.122	VV	676	10041	0.14%	0.058%
282	10.144	10.122	10.150	VV	307	3655	0.05%	0.021%
283	10.158	10.150	10.169	VV	291	2535	0.03%	0.015%
284	10.179	10.169	10.187	VV	313	2597	0.04%	0.015%
285	10.201	10.187	10.207	VV	417	3700	0.05%	0.022%
286	10.255	10.207	10.307	VV	860	26535	0.36%	0.154%
287	10.311	10.307	10.319	VV	368	1986	0.03%	0.012%
288	10.327	10.319	10.333	VV	289	1995	0.03%	0.012%
289	10.369	10.333	10.415	VV	1291	29250	0.40%	0.170%
290	10.418	10.415	10.430	VV	389	3019	0.04%	0.018%
291	10.458	10.430	10.467	VV	549	7954	0.11%	0.046%
292	10.478	10.467	10.485	VV	334	2387	0.03%	0.014%
293	10.530	10.485	10.541	VV	455	9435	0.13%	0.055%
294	10.555	10.541	10.578	VV	516	7697	0.10%	0.045%
295	10.583	10.578	10.588	VV	275	1551	0.02%	0.009%
296	10.600	10.588	10.609	VV	331	3211	0.04%	0.019%
297	10.620	10.609	10.634	VV	329	3576	0.05%	0.021%
298	10.656	10.634	10.685	VV	620	9413	0.13%	0.055%
299	10.709	10.685	10.717	VV	250	2287	0.03%	0.013%

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300	10.722	10.717	10.730	VV	288	1620	0.02%	0.009%
301	10.739	10.730	10.758	VV	282	3476	0.05%	0.020%
302	10.763	10.758	10.769	VV	324	1608	0.02%	0.009%
303	10.774	10.769	10.780	VV	213	1094	0.01%	0.006%
304	10.786	10.780	10.794	VV	181	1268	0.02%	0.007%
305	10.800	10.794	10.810	VV	324	2748	0.04%	0.016%
306	10.817	10.810	10.831	VV	348	3230	0.04%	0.019%
307	10.837	10.831	10.852	VV	314	2400	0.03%	0.014%
308	10.868	10.852	10.872	VV	225	2171	0.03%	0.013%
309	10.903	10.872	10.937	VV	2559	40333	0.55%	0.235%
310	10.980	10.937	11.035	VV	1117	27874	0.38%	0.162%
311	11.067	11.035	11.090	VV	893	15620	0.21%	0.091%
312	11.096	11.090	11.100	VV	240	931	0.01%	0.005%
313	11.105	11.100	11.119	VV	339	2531	0.03%	0.015%
314	11.135	11.119	11.175	VV	520	8863	0.12%	0.052%
315	11.183	11.175	11.192	VV	285	1537	0.02%	0.009%
316	11.198	11.192	11.205	VV	199	783	0.01%	0.005%
317	11.264	11.205	11.367	VV	676340	7383347	100.00%	42.982%
318	11.380	11.367	11.406	VV	978	16263	0.22%	0.095%
319	11.412	11.406	11.422	VV	478	3942	0.05%	0.023%
320	11.432	11.422	11.461	VV	643	9362	0.13%	0.055%
321	11.466	11.461	11.475	VV	341	2254	0.03%	0.013%
322	11.502	11.475	11.511	VV	361	5675	0.08%	0.033%
323	11.538	11.511	11.566	VV	362	8043	0.11%	0.047%
324	11.571	11.566	11.584	VV	220	1897	0.03%	0.011%
325	11.587	11.584	11.591	VV	167	770	0.01%	0.004%
326	11.594	11.591	11.609	VV	216	2110	0.03%	0.012%
327	11.614	11.609	11.625	VV	334	2172	0.03%	0.013%
328	11.648	11.625	11.692	VV	408	8959	0.12%	0.052%
329	11.699	11.692	11.703	VV	218	1276	0.02%	0.007%
330	11.710	11.703	11.725	VV	290	2478	0.03%	0.014%
331	11.730	11.725	11.745	VV	213	1240	0.02%	0.007%
332	11.771	11.745	11.806	VV	507	8879	0.12%	0.052%
333	11.813	11.806	11.838	VV	344	4071	0.06%	0.024%
334	11.845	11.838	11.862	VV	266	2394	0.03%	0.014%
335	11.878	11.862	11.884	VV	263	2016	0.03%	0.012%
336	11.907	11.884	11.921	PV	311	4113	0.06%	0.024%
337	11.927	11.921	11.942	VV	217	1476	0.02%	0.009%
338	11.945	11.942	11.951	VV	103	466	0.01%	0.003%
339	11.986	11.951	11.995	VV	422	6216	0.08%	0.036%
340	12.000	11.995	12.007	VV	407	2130	0.03%	0.012%
341	12.016	12.007	12.021	VV	360	2770	0.04%	0.016%
342	12.026	12.021	12.045	VV	450	4927	0.07%	0.029%
343	12.052	12.045	12.065	VV	334	2331	0.03%	0.014%
344	12.091	12.065	12.143	VV	507	11856	0.16%	0.069%
345	12.154	12.143	12.174	VV	199	2306	0.03%	0.013%
346	12.188	12.174	12.209	VV	270	3356	0.05%	0.020%
347	12.220	12.209	12.248	VV	240	3628	0.05%	0.021%
348	12.284	12.248	12.288	VV	360	5252	0.07%	0.031%
349	12.293	12.288	12.302	VV	334	1799	0.02%	0.010%
350	12.322	12.302	12.355	VV	524	9082	0.12%	0.053%
351	12.359	12.355	12.362	VV	156	636	0.01%	0.004%

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352	12.366	12.362	12.371	VV	173	823	0.01%	0.005%
353	12.394	12.371	12.427	VV	648	10732	0.15%	0.062%
354	12.431	12.427	12.450	VV	195	1884	0.03%	0.011%
355	12.460	12.450	12.475	VV	297	3005	0.04%	0.017%
356	12.480	12.475	12.510	VV	228	2892	0.04%	0.017%
357	12.517	12.510	12.532	VV	171	1541	0.02%	0.009%
358	12.536	12.532	12.541	VV	283	919	0.01%	0.005%
359	12.551	12.541	12.567	VV	357	3458	0.05%	0.020%
360	12.572	12.567	12.588	VV	303	2449	0.03%	0.014%
361	12.601	12.588	12.633	VV	358	6966	0.09%	0.041%
362	12.638	12.633	12.648	VV	335	1976	0.03%	0.012%
363	12.658	12.648	12.665	VV	279	2032	0.03%	0.012%
364	12.706	12.665	12.832	VV	479479	5726242	77.56%	33.336%
365	12.839	12.832	12.860	VV	604	7029	0.10%	0.041%
366	12.874	12.860	12.879	VV	520	4362	0.06%	0.025%
367	12.883	12.879	12.936	VV	430	11028	0.15%	0.064%
368	12.947	12.936	12.959	VV	387	3580	0.05%	0.021%
369	12.970	12.959	12.979	VV	385	3268	0.04%	0.019%
370	12.997	12.979	13.043	VV	335	7488	0.10%	0.044%
371	13.067	13.043	13.089	VV	252	4917	0.07%	0.029%
372	13.096	13.089	13.122	VV	339	2924	0.04%	0.017%
373	13.130	13.122	13.139	VV	204	1672	0.02%	0.010%
374	13.163	13.139	13.172	VV	403	4691	0.06%	0.027%
375	13.195	13.172	13.204	VV	360	4927	0.07%	0.029%
376	13.227	13.204	13.267	VV	519	12109	0.16%	0.070%
377	13.288	13.267	13.308	VV	656	11463	0.16%	0.067%
378	13.339	13.308	13.368	VV	626	16302	0.22%	0.095%
379	13.379	13.368	13.389	VV	260	3282	0.04%	0.019%
380	13.412	13.389	13.439	VV	359	7993	0.11%	0.047%
381	13.468	13.439	13.522	VV	536	16984	0.23%	0.099%
382	13.532	13.522	13.597	VV	328	9456	0.13%	0.055%
383	13.616	13.597	13.662	VV	277	9130	0.12%	0.053%
384	13.680	13.662	13.695	VV	423	6040	0.08%	0.035%
385	13.725	13.695	13.762	VV	493	13687	0.19%	0.080%
386	13.782	13.762	13.800	VV	454	6761	0.09%	0.039%
387	13.822	13.800	13.867	VV	364	10485	0.14%	0.061%
388	13.872	13.867	13.889	VV	276	2650	0.04%	0.015%
389	13.915	13.889	13.958	VV	912	20569	0.28%	0.120%
390	13.968	13.958	14.035	VV	443	14941	0.20%	0.087%
391	14.046	14.035	14.053	VV	309	2909	0.04%	0.017%
392	14.062	14.053	14.096	VV	410	7063	0.10%	0.041%
393	14.120	14.096	14.130	VV	212	3166	0.04%	0.018%
394	14.181	14.130	14.244	PV	726	22310	0.30%	0.130%
395	14.251	14.244	14.270	VV	339	3586	0.05%	0.021%
396	14.279	14.270	14.314	VV	331	4997	0.07%	0.029%
397	14.325	14.314	14.349	VV	228	3282	0.04%	0.019%
398	14.368	14.349	14.381	VV	411	4629	0.06%	0.027%
399	14.440	14.381	14.455	VV	553	9457	0.13%	0.055%
400	14.483	14.455	14.502	VV	348	4458	0.06%	0.026%
401	14.573	14.502	14.601	VV	703	22455	0.30%	0.131%
402	14.607	14.601	14.617	VV	424	3503	0.05%	0.020%
403	14.620	14.617	14.647	VV	503	4815	0.07%	0.028%
404	14.654	14.647	14.666	VV	396	3747	0.05%	0.022%

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405	14.676	14.666	14.687	VV	404	4292	0.06%	0.025%
406	14.699	14.687	14.720	VV	494	7138	0.10%	0.042%
407	14.741	14.720	14.795	VV	495	15175	0.21%	0.088%
408	14.804	14.795	14.820	VV	316	3358	0.05%	0.020%
409	14.837	14.820	14.847	VV	335	4063	0.06%	0.024%
410	14.885	14.847	14.939	VV	449	15319	0.21%	0.089%
411	14.976	14.939	15.052	VV	489	17453	0.24%	0.102%
412	15.089	15.052	15.097	VV	289	4375	0.06%	0.025%
413	15.129	15.097	15.140	VV	377	6884	0.09%	0.040%
414	15.146	15.140	15.160	VV	326	2695	0.04%	0.016%
415	15.194	15.160	15.200	VV	393	6317	0.09%	0.037%
416	15.208	15.200	15.219	VV	422	3654	0.05%	0.021%
417	15.227	15.219	15.235	VV	346	3050	0.04%	0.018%
418	15.246	15.235	15.254	VV	308	2855	0.04%	0.017%
419	15.274	15.254	15.298	VV	346	5938	0.08%	0.035%
420	15.306	15.298	15.349	VV	356	5839	0.08%	0.034%
421	15.373	15.349	15.401	VV	472	9809	0.13%	0.057%
422	15.412	15.401	15.432	VV	180	2359	0.03%	0.014%
423	15.461	15.432	15.498	VV	253	5129	0.07%	0.030%
424	15.533	15.498	15.548	VV	238	5180	0.07%	0.030%
425	15.602	15.548	15.614	VV	491	10816	0.15%	0.063%
426	15.627	15.614	15.651	VV	226	2945	0.04%	0.017%
427	15.677	15.651	15.694	VV	308	4531	0.06%	0.026%
428	15.727	15.694	15.746	VV	554	10382	0.14%	0.060%
429	15.769	15.746	15.790	VV	557	10058	0.14%	0.059%
430	15.824	15.790	15.859	VV	275	9368	0.13%	0.055%
431	15.876	15.859	15.886	VV	325	2719	0.04%	0.016%
432	15.901	15.886	15.917	PV	256	2465	0.03%	0.014%
433	15.923	15.917	15.949	VV	206	1714	0.02%	0.010%
434	15.964	15.949	15.971	PV	301	1450	0.02%	0.008%
435	15.997	15.971	16.014	VV	266	4486	0.06%	0.026%
436	16.021	16.014	16.030	VV	193	1702	0.02%	0.010%
437	16.061	16.030	16.094	VV	734	13408	0.18%	0.078%
438	16.121	16.094	16.145	VV	454	8723	0.12%	0.051%
439	16.152	16.145	16.192	VV	271	6910	0.09%	0.040%
440	16.213	16.192	16.232	VV	399	6639	0.09%	0.039%
441	16.242	16.232	16.279	VV	425	5795	0.08%	0.034%
442	16.284	16.279	16.315	VV	232	2711	0.04%	0.016%
443	16.331	16.315	16.339	VV	203	2622	0.04%	0.015%
444	16.361	16.339	16.390	VV	299	4761	0.06%	0.028%
445	16.420	16.390	16.454	PV	503	10115	0.14%	0.059%
446	16.457	16.454	16.463	VV	189	542	0.01%	0.003%
447	16.523	16.463	16.552	VV	1398	29501	0.40%	0.172%
448	16.556	16.552	16.567	VV	363	2968	0.04%	0.017%
449	16.591	16.567	16.616	VV	406	8221	0.11%	0.048%
450	16.636	16.616	16.685	VV	409	8609	0.12%	0.050%
451	16.694	16.685	16.715	VV	272	2661	0.04%	0.015%
452	16.722	16.715	16.734	VV	255	1825	0.02%	0.011%
453	16.751	16.734	16.805	VV	375	10125	0.14%	0.059%
454	16.816	16.805	16.829	VV	227	3125	0.04%	0.018%
455	16.840	16.829	16.867	VV	297	4773	0.06%	0.028%
456	16.882	16.867	16.897	VV	447	5223	0.07%	0.030%

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457	16.904	16.897	16.920	VV	203	2875	0.04%	0.017%
458	16.970	16.920	17.019	VV	2067	38078	0.52%	0.222%
459	17.024	17.019	17.046	VV	299	1995	0.03%	0.012%
460	17.082	17.046	17.120	VV	626	12232	0.17%	0.071%
461	17.128	17.120	17.145	VV	250	1866	0.03%	0.011%
462	17.165	17.145	17.210	VV	522	10837	0.15%	0.063%
463	17.216	17.210	17.230	VV	294	2913	0.04%	0.017%
464	17.240	17.230	17.307	VV	402	10916	0.15%	0.064%
465	17.350	17.307	17.362	VV	334	6248	0.08%	0.036%
466	17.403	17.362	17.454	VV	3217	51336	0.70%	0.299%
467	17.473	17.454	17.482	PV	372	3771	0.05%	0.022%
468	17.488	17.482	17.517	VV	352	4946	0.07%	0.029%
469	17.537	17.517	17.554	VV	304	4204	0.06%	0.024%
470	17.569	17.554	17.599	VV	293	5505	0.07%	0.032%
471	17.624	17.599	17.637	VV	383	6271	0.08%	0.037%
472	17.644	17.637	17.667	VV	313	4104	0.06%	0.024%
473	17.688	17.667	17.749	VV	743	17724	0.24%	0.103%
474	17.756	17.749	17.764	VV	334	1528	0.02%	0.009%
475	17.822	17.764	17.860	VV	3935	67661	0.92%	0.394%
476	17.878	17.860	17.907	VV	501	8311	0.11%	0.048%
477	17.913	17.907	17.922	VV	378	2114	0.03%	0.012%
478	17.932	17.922	17.944	VV	297	2513	0.03%	0.015%
479	17.960	17.944	17.977	PV	242	3445	0.05%	0.020%
480	17.985	17.977	18.000	VV	307	2096	0.03%	0.012%
481	18.030	18.000	18.057	VV	190	4753	0.06%	0.028%
482	18.093	18.057	18.117	VV	696	10809	0.15%	0.063%
483	18.124	18.117	18.132	VV	311	1895	0.03%	0.011%
484	18.145	18.132	18.155	VV	341	2715	0.04%	0.016%
485	18.178	18.155	18.196	VV	248	4518	0.06%	0.026%
486	18.230	18.196	18.264	VV	4254	68658	0.93%	0.400%
487	18.269	18.264	18.307	VV	969	13213	0.18%	0.077%
488	18.398	18.307	18.432	VV	709	35520	0.48%	0.207%
489	18.442	18.432	18.454	VV	515	5479	0.07%	0.032%
490	18.493	18.454	18.540	VV	702	25756	0.35%	0.150%
491	18.564	18.540	18.572	VV	483	7320	0.10%	0.043%
492	18.586	18.572	18.600	VV	507	5731	0.08%	0.033%
493	18.627	18.600	18.662	VV	3550	54878	0.74%	0.319%
494	18.682	18.662	18.690	VV	384	5116	0.07%	0.030%
495	18.696	18.690	18.732	VV	310	6043	0.08%	0.035%
496	18.739	18.732	18.749	VV	227	1610	0.02%	0.009%
497	18.760	18.749	18.768	VV	287	2013	0.03%	0.012%
498	18.808	18.768	18.835	PV	886	15521	0.21%	0.090%
499	18.873	18.835	18.897	VV	583	10829	0.15%	0.063%
500	18.919	18.897	18.935	VV	310	5331	0.07%	0.031%
501	19.011	18.935	19.049	VV	3441	64005	0.87%	0.373%
502	19.054	19.049	19.077	VV	370	3751	0.05%	0.022%
503	19.098	19.077	19.107	VV	309	3587	0.05%	0.021%
504	19.137	19.107	19.159	VV	392	7265	0.10%	0.042%
505	19.165	19.159	19.179	VV	150	1338	0.02%	0.008%
506	19.243	19.179	19.267	PV	512	15764	0.21%	0.092%
507	19.275	19.267	19.289	VV	357	4140	0.06%	0.024%
508	19.327	19.289	19.351	VV	954	19724	0.27%	0.115%
509	19.385	19.351	19.436	VV	2207	40540	0.55%	0.236%

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510	19.451	19.436	19.475	VV	336	5743	0.08%	0.033%
511	19.490	19.475	19.499	PV	257	2978	0.04%	0.017%
512	19.523	19.499	19.555	VV	488	11111	0.15%	0.065%
513	19.583	19.555	19.595	VV	454	7630	0.10%	0.044%
514	19.664	19.595	19.679	VV	559	23085	0.31%	0.134%
515	19.687	19.679	19.707	VV	457	7032	0.10%	0.041%
516	19.750	19.707	19.784	VV	2224	49233	0.67%	0.287%
517	19.816	19.784	19.867	VV	1492	42744	0.58%	0.249%
518	19.907	19.867	19.925	VV	479	14998	0.20%	0.087%
519	19.934	19.925	19.952	VV	560	6630	0.09%	0.039%
520	19.963	19.952	19.985	VV	460	7490	0.10%	0.044%
521	20.030	19.985	20.063	VV	655	15459	0.21%	0.090%
522	20.103	20.063	20.147	VV	1189	28760	0.39%	0.167%
523	20.179	20.147	20.203	VV	550	10267	0.14%	0.060%
524	20.281	20.203	20.309	PV	1633	43316	0.59%	0.252%
525	20.336	20.309	20.375	VV	854	25272	0.34%	0.147%
526	20.402	20.375	20.419	VV	646	14611	0.20%	0.085%
527	20.451	20.419	20.487	VV	1540	41754	0.57%	0.243%
528	20.532	20.487	20.554	VV	850	29158	0.39%	0.170%
529	20.583	20.554	20.602	VV	997	23903	0.32%	0.139%
530	20.636	20.602	20.647	VV	940	21793	0.30%	0.127%
531	20.670	20.647	20.725	VV	1032	43541	0.59%	0.253%
532	20.756	20.725	20.785	VV	1470	41113	0.56%	0.239%
533	20.990	20.785	21.070	VV	2819	316806	4.29%	1.844%
534	21.082	21.070	21.202	VV	1514	66671	0.90%	0.388%
535	21.236	21.202	21.262	VV	429	8255	0.11%	0.048%

Sum of corrected areas: 17177577

Aliphatic EPH 101024.M Tue Oct 15 10:27:23 2024