

rtres

Instrument :

FID_D

LabSampleId :

20 PPM ALIPHATIC HC STD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/15/2024

Supervised By :Ankita Jodhani 10/15/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD10142
Data File : FD048501.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2024 19:44
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 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	3.125	3.091	3.188	BV	431992	3431705	75.77%	3.308%
2	3.195	3.188	3.208	PV	250	1361	0.03%	0.001%
3	3.210	3.208	3.218	VV	165	830	0.02%	0.001%
4	3.241	3.218	3.257	VV	372	5294	0.12%	0.005%
5	3.262	3.257	3.277	VV	312	2684	0.06%	0.003%
6	3.290	3.277	3.316	VV	445	5167	0.11%	0.005%
7	3.321	3.316	3.340	VV	253	2175	0.05%	0.002%
8	3.350	3.340	3.361	VV	302	1725	0.04%	0.002%
9	3.378	3.361	3.386	PV	399	3927	0.09%	0.004%
10	3.392	3.386	3.397	VV	407	1887	0.04%	0.002%
11	3.402	3.397	3.407	VV	327	1708	0.04%	0.002%
12	3.412	3.407	3.416	VV	388	1729	0.04%	0.002%
13	3.421	3.416	3.435	VV	404	3770	0.08%	0.004%
14	3.438	3.435	3.442	VV	353	1600	0.04%	0.002%
15	3.447	3.442	3.468	VV	451	3966	0.09%	0.004%
16	3.473	3.468	3.481	VV	263	1800	0.04%	0.002%
17	3.483	3.481	3.502	VV	252	2102	0.05%	0.002%
18	3.509	3.502	3.514	PV	386	1302	0.03%	0.001%
19	3.525	3.514	3.544	VV	408	4059	0.09%	0.004%
20	3.548	3.544	3.556	VV	338	1477	0.03%	0.001%
21	3.562	3.556	3.574	VV	261	2064	0.05%	0.002%
22	3.578	3.574	3.609	VV	223	3371	0.07%	0.003%
23	3.660	3.609	3.667	PV	425	6779	0.15%	0.007%
24	3.673	3.667	3.683	VV	410	2727	0.06%	0.003%
25	3.688	3.683	3.703	VV	428	2714	0.06%	0.003%
26	3.713	3.703	3.730	VV	225	2066	0.05%	0.002%
27	3.734	3.730	3.742	VV	265	1079	0.02%	0.001%
28	3.755	3.742	3.780	VV	303	4712	0.10%	0.005%
29	3.784	3.780	3.795	VV	311	1607	0.04%	0.002%
30	3.800	3.795	3.807	VV	277	1481	0.03%	0.001%
31	3.817	3.807	3.832	VV	340	3790	0.08%	0.004%
32	3.836	3.832	3.861	VV	256	3082	0.07%	0.003%
33	3.867	3.861	3.881	VV	228	1918	0.04%	0.002%
34	3.899	3.881	3.905	PV	398	3063	0.07%	0.003%
35	3.910	3.905	3.924	VV	339	2926	0.06%	0.003%
36	3.930	3.924	3.939	VV	268	1816	0.04%	0.002%

					retention				
37	3.944	3.939	3.949	VV	265	1344	0.03%	0.001%	
38	3.958	3.949	3.989	VV	323	4700			
39	4.008	3.989	4.014	VV	439	4394			
40	4.025	4.014	4.056	VV	370	6148			
41	4.063	4.056	4.068	VV	295	1778			
42	4.073	4.068	4.098	VV	348	4045			
43	4.170	4.098	4.256	PV	411339	3566214	78.74%	3.438%	
44	4.277	4.256	4.297	VV	637	10559	0.23%	0.010%	
45	4.301	4.297	4.313	VV	361	3217	0.07%	0.003%	
46	4.318	4.313	4.322	VV	379	1665	0.04%	0.002%	
47	4.331	4.322	4.336	VV	492	3376	0.07%	0.003%	
48	4.350	4.336	4.359	VV	581	6145	0.14%	0.006%	
49	4.362	4.359	4.392	VV	495	8434	0.19%	0.008%	
50	4.398	4.392	4.408	VV	445	3897	0.09%	0.004%	
51	4.419	4.408	4.433	VV	421	5187	0.11%	0.005%	
52	4.439	4.433	4.444	VV	505	3128	0.07%	0.003%	
53	4.447	4.444	4.467	VV	516	5654	0.12%	0.005%	
54	4.474	4.467	4.490	VV	420	5312	0.12%	0.005%	
55	4.497	4.490	4.530	VV	534	9470	0.21%	0.009%	
56	4.537	4.530	4.557	VV	405	4489	0.10%	0.004%	
57	4.564	4.557	4.574	VV	264	1524	0.03%	0.001%	
58	4.577	4.574	4.596	PV	181	1591	0.04%	0.002%	
59	4.609	4.596	4.629	VV	359	4429	0.10%	0.004%	
60	4.634	4.629	4.640	VV	252	1338	0.03%	0.001%	
61	4.647	4.640	4.680	VV	323	3621	0.08%	0.003%	
62	4.691	4.680	4.705	VV	250	2075	0.05%	0.002%	
63	4.711	4.705	4.724	VV	147	1405	0.03%	0.001%	
64	4.743	4.724	4.769	VV	366	7431	0.16%	0.007%	
65	4.773	4.769	4.782	VV	190	1061	0.02%	0.001%	
66	4.786	4.782	4.790	VV	268	1031	0.02%	0.001%	
67	4.795	4.790	4.819	VV	391	3541	0.08%	0.003%	
68	4.825	4.819	4.831	VV	262	1284	0.03%	0.001%	
69	4.851	4.831	4.871	VV	305	4770	0.11%	0.005%	
70	4.880	4.871	4.935	VV	330	6477	0.14%	0.006%	
71	4.939	4.935	4.950	VV	309	1597	0.04%	0.002%	
72	4.968	4.950	4.974	VV	183	1782	0.04%	0.002%	
73	5.001	4.974	5.029	VV	311	6122	0.14%	0.006%	
74	5.032	5.029	5.038	VV	204	905	0.02%	0.001%	
75	5.049	5.038	5.062	VV	362	3120	0.07%	0.003%	
76	5.073	5.062	5.094	VV	258	2846	0.06%	0.003%	
77	5.100	5.094	5.110	VV	220	1195	0.03%	0.001%	
78	5.116	5.110	5.157	VV	257	5484	0.12%	0.005%	
79	5.162	5.157	5.177	VV	344	1841	0.04%	0.002%	
80	5.192	5.177	5.227	VV	453	8379	0.18%	0.008%	
81	5.231	5.227	5.246	VV	336	2099	0.05%	0.002%	
82	5.253	5.246	5.260	VV	263	1414	0.03%	0.001%	
83	5.267	5.260	5.275	VV	235	1450	0.03%	0.001%	
84	5.281	5.275	5.294	VV	237	1879	0.04%	0.002%	
85	5.314	5.294	5.334	VV	329	4248	0.09%	0.004%	
86	5.350	5.334	5.380	VV	313	5966	0.13%	0.006%	
87	5.396	5.380	5.415	PV	306	3227	0.07%	0.003%	
88	5.421	5.415	5.426	VV	148	620	0.01%	0.001%	
89	5.445	5.426	5.456	VV	419	4377	0.10%	0.004%	

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90	5.474	5.456	5.482	VV	412	4646	0.10%	0.004%
91	5.500	5.482	5.507	VV	499	5203		
92	5.512	5.507	5.535	VV	445	4308		
93	5.540	5.535	5.545	VV	114	627		
94	5.551	5.545	5.566	VV	356	3190		
95	5.579	5.566	5.591	VV	267	2925		
96	5.600	5.591	5.607	VV	237	1678	0.04%	0.002%
97	5.614	5.607	5.619	VV	184	928	0.02%	0.001%
98	5.623	5.619	5.650	VV	320	2966	0.07%	0.003%
99	5.655	5.650	5.665	PV	198	915	0.02%	0.001%
100	5.684	5.665	5.690	VV	271	2255	0.05%	0.002%
101	5.717	5.690	5.796	VV	420867	3867672	85.40%	3.728%
102	5.807	5.796	5.836	VV	1050	20121	0.44%	0.019%
103	5.842	5.836	5.848	VV	628	4180	0.09%	0.004%
104	5.850	5.848	5.857	VV	580	2837	0.06%	0.003%
105	5.865	5.857	5.890	VV	646	11534	0.25%	0.011%
106	5.901	5.890	5.912	VV	710	7346	0.16%	0.007%
107	5.915	5.912	5.923	VV	568	2925	0.06%	0.003%
108	5.929	5.923	5.950	VV	487	6134	0.14%	0.006%
109	5.957	5.950	5.967	VV	422	3452	0.08%	0.003%
110	5.994	5.967	6.010	VV	464	8549	0.19%	0.008%
111	6.017	6.010	6.030	VV	510	3896	0.09%	0.004%
112	6.038	6.030	6.053	VV	426	4906	0.11%	0.005%
113	6.061	6.053	6.070	VV	474	3952	0.09%	0.004%
114	6.086	6.070	6.126	VV	516	11523	0.25%	0.011%
115	6.164	6.126	6.213	VV	381609	3589193	79.25%	3.460%
116	6.219	6.213	6.225	VV	419	2879	0.06%	0.003%
117	6.236	6.225	6.258	VV	581	7702	0.17%	0.007%
118	6.265	6.258	6.276	VV	325	2569	0.06%	0.002%
119	6.292	6.276	6.301	VV	406	4364	0.10%	0.004%
120	6.313	6.301	6.355	VV	424	10636	0.23%	0.010%
121	6.365	6.355	6.374	VV	362	2499	0.06%	0.002%
122	6.381	6.374	6.392	VV	184	1371	0.03%	0.001%
123	6.403	6.392	6.412	PV	238	2040	0.05%	0.002%
124	6.425	6.412	6.433	VV	266	2696	0.06%	0.003%
125	6.447	6.433	6.469	VV	273	4946	0.11%	0.005%
126	6.472	6.469	6.491	VV	237	2476	0.05%	0.002%
127	6.506	6.491	6.514	VV	330	2545	0.06%	0.002%
128	6.517	6.514	6.522	VV	365	1462	0.03%	0.001%
129	6.529	6.522	6.538	VV	402	2791	0.06%	0.003%
130	6.563	6.538	6.581	VV	532	9862	0.22%	0.010%
131	6.586	6.581	6.598	VV	270	2267	0.05%	0.002%
132	6.604	6.598	6.617	VV	214	2282	0.05%	0.002%
133	6.626	6.617	6.640	VV	359	3620	0.08%	0.003%
134	6.672	6.640	6.705	VV	7515	84803	1.87%	0.082%
135	6.710	6.705	6.729	VV	664	7464	0.16%	0.007%
136	6.763	6.729	6.879	VV	383029	3770260	83.24%	3.634%
137	6.881	6.879	6.889	VV	787	4584	0.10%	0.004%
138	6.892	6.889	6.897	VV	782	3740	0.08%	0.004%
139	6.900	6.897	6.915	VV	857	8085	0.18%	0.008%
140	6.919	6.915	6.930	VV	784	6210	0.14%	0.006%
141	6.938	6.930	6.949	VV	724	7436	0.16%	0.007%

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0.10% 0.004%

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					retention			
142	6.967	6.949	6.982	VV	1763	26007	0.57%	0.025%
143	6.989	6.982	7.006	VV	1250	13490		
144	7.011	7.006	7.021	VV	574	4880		
145	7.040	7.021	7.058	VV	1221	16113		
146	7.083	7.058	7.114	VV	840	18676		
147	7.131	7.114	7.139	VV	647	7983		
148	7.143	7.139	7.149	VV	682	3464	0.08%	0.003%
149	7.151	7.149	7.185	VV	653	8882	0.20%	0.009%
150	7.195	7.185	7.202	VV	354	2906	0.06%	0.003%
151	7.205	7.202	7.213	VV	386	2117	0.05%	0.002%
152	7.240	7.213	7.260	VV	684	13012	0.29%	0.013%
153	7.263	7.260	7.291	VV	412	6190	0.14%	0.006%
154	7.296	7.291	7.325	VV	424	4905	0.11%	0.005%
155	7.329	7.325	7.333	VV	187	824	0.02%	0.001%
156	7.341	7.333	7.383	VV	333	6386	0.14%	0.006%
157	7.393	7.383	7.426	VV	276	6241	0.14%	0.006%
158	7.432	7.426	7.438	VV	321	1685	0.04%	0.002%
159	7.445	7.438	7.457	VV	351	2945	0.07%	0.003%
160	7.464	7.457	7.481	VV	300	3121	0.07%	0.003%
161	7.504	7.481	7.509	VV	565	6200	0.14%	0.006%
162	7.512	7.509	7.519	VV	476	2071	0.05%	0.002%
163	7.522	7.519	7.528	VV	402	1930	0.04%	0.002%
164	7.533	7.528	7.557	VV	466	4534	0.10%	0.004%
165	7.570	7.557	7.576	VV	315	2895	0.06%	0.003%
166	7.599	7.576	7.613	VV	420	5750	0.13%	0.006%
167	7.640	7.613	7.669	VV	967	16436	0.36%	0.016%
168	7.674	7.669	7.680	VV	320	1557	0.03%	0.002%
169	7.698	7.680	7.714	VV	890	10681	0.24%	0.010%
170	7.724	7.714	7.733	VV	387	3496	0.08%	0.003%
171	7.742	7.733	7.759	VV	351	3542	0.08%	0.003%
172	7.774	7.759	7.789	VV	266	2913	0.06%	0.003%
173	7.804	7.789	7.825	VV	408	6530	0.14%	0.006%
174	7.831	7.825	7.836	VV	375	1991	0.04%	0.002%
175	7.850	7.836	7.879	VV	645	9709	0.21%	0.009%
176	7.896	7.879	7.911	VV	318	4428	0.10%	0.004%
177	7.946	7.911	8.002	VV	350854	3549541	78.37%	3.421%
178	8.015	8.002	8.027	VV	601	6454	0.14%	0.006%
179	8.032	8.027	8.045	VV	417	3870	0.09%	0.004%
180	8.052	8.045	8.079	VV	491	7242	0.16%	0.007%
181	8.087	8.079	8.099	VV	476	4625	0.10%	0.004%
182	8.105	8.099	8.111	VV	385	2515	0.06%	0.002%
183	8.125	8.111	8.139	VV	417	5643	0.12%	0.005%
184	8.146	8.139	8.156	VV	469	3165	0.07%	0.003%
185	8.165	8.156	8.192	VV	351	5504	0.12%	0.005%
186	8.203	8.192	8.209	VV	378	2894	0.06%	0.003%
187	8.227	8.209	8.260	VV	431	9022	0.20%	0.009%
188	8.270	8.260	8.285	VV	393	5135	0.11%	0.005%
189	8.288	8.285	8.314	VV	329	4269	0.09%	0.004%
190	8.341	8.314	8.349	VV	425	6652	0.15%	0.006%
191	8.352	8.349	8.367	VV	406	3042	0.07%	0.003%
192	8.393	8.367	8.407	VV	375	5920	0.13%	0.006%
193	8.411	8.407	8.419	VV	338	1539	0.03%	0.001%
194	8.425	8.419	8.434	VV	305	2263	0.05%	0.002%

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195	8.442	8.434	8.454	VV	328	2823	0.06%	0.003%
196	8.476	8.454	8.497	VV	401	6132		
197	8.522	8.497	8.529	VV	387	5433		
198	8.535	8.529	8.562	VV	359	5438		
199	8.569	8.562	8.588	VV	176	3728		
200	8.602	8.588	8.607	VV	446	3741		
201	8.613	8.607	8.629	VV	891	4953	0.11%	0.005%
202	8.634	8.629	8.640	VV	374	1848	0.04%	0.002%
203	8.661	8.640	8.707	VV	761	15235	0.34%	0.015%
204	8.725	8.707	8.740	VV	262	3209	0.07%	0.003%
205	8.761	8.740	8.800	VV	598	14243	0.31%	0.014%
206	8.806	8.800	8.810	VV	453	2559	0.06%	0.002%
207	8.816	8.810	8.833	VV	524	5612	0.12%	0.005%
208	8.840	8.833	8.857	VV	397	4833	0.11%	0.005%
209	8.875	8.857	8.892	VV	510	6495	0.14%	0.006%
210	8.896	8.892	8.899	VV	322	1152	0.03%	0.001%
211	8.905	8.899	8.915	VV	383	2514	0.06%	0.002%
212	8.918	8.915	8.923	VV	377	1503	0.03%	0.001%
213	8.928	8.923	8.957	VV	341	5984	0.13%	0.006%
214	8.961	8.957	8.984	VV	412	3681	0.08%	0.004%
215	8.992	8.984	9.040	PV	181	4209	0.09%	0.004%
216	9.056	9.040	9.060	VV	316	2511	0.06%	0.002%
217	9.064	9.060	9.068	VV	322	1260	0.03%	0.001%
218	9.075	9.068	9.091	VV	433	3328	0.07%	0.003%
219	9.095	9.091	9.099	VV	234	795	0.02%	0.001%
220	9.103	9.099	9.110	VV	180	1017	0.02%	0.001%
221	9.116	9.110	9.125	VV	300	2039	0.05%	0.002%
222	9.142	9.125	9.160	VV	393	5412	0.12%	0.005%
223	9.185	9.160	9.192	VV	330	4905	0.11%	0.005%
224	9.200	9.192	9.214	VV	303	2625	0.06%	0.003%
225	9.219	9.214	9.224	VV	238	1274	0.03%	0.001%
226	9.231	9.224	9.259	VV	324	4979	0.11%	0.005%
227	9.275	9.259	9.285	VV	607	5585	0.12%	0.005%
228	9.289	9.285	9.292	VV	234	833	0.02%	0.001%
229	9.315	9.292	9.349	VV	1727	21984	0.49%	0.021%
230	9.373	9.349	9.382	VV	524	4977	0.11%	0.005%
231	9.387	9.382	9.392	VV	340	1518	0.03%	0.001%
232	9.409	9.392	9.421	VV	558	5785	0.13%	0.006%
233	9.431	9.421	9.454	VV	516	6613	0.15%	0.006%
234	9.473	9.454	9.495	VV	563	8027	0.18%	0.008%
235	9.500	9.495	9.503	VV	307	1096	0.02%	0.001%
236	9.535	9.503	9.610	VV	335794	3632112	80.19%	3.501%
237	9.615	9.610	9.628	VV	375	3377	0.07%	0.003%
238	9.633	9.628	9.638	VV	406	1821	0.04%	0.002%
239	9.644	9.638	9.651	VV	428	2586	0.06%	0.002%
240	9.689	9.651	9.694	VV	400	7401	0.16%	0.007%
241	9.702	9.694	9.717	VV	393	4094	0.09%	0.004%
242	9.724	9.717	9.734	VV	340	2225	0.05%	0.002%
243	9.766	9.734	9.804	VV	309	8080	0.18%	0.008%
244	9.817	9.804	9.857	VV	279	5950	0.13%	0.006%
245	9.861	9.857	9.870	VV	250	1782	0.04%	0.002%
246	9.874	9.870	9.885	VV	367	1745	0.04%	0.002%

Instrument :

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0.06% 0.003%

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247	9.903	9.885	9.923	VV	280	3675	0.08%	0.004%
248	9.932	9.923	9.949	VV	140	2294		
249	9.981	9.949	10.003	VV	296	5501		
250	10.027	10.003	10.078	VV	292	9307		
251	10.106	10.078	10.121	VV	401	5805		
252	10.139	10.121	10.146	VV	211	1997		
253	10.166	10.146	10.189	VV	379	6181	0.14%	0.006%
254	10.208	10.189	10.220	VV	272	4188	0.09%	0.004%
255	10.227	10.220	10.236	VV	355	2495	0.06%	0.002%
256	10.269	10.236	10.299	VV	490	11815	0.26%	0.011%
257	10.319	10.299	10.326	VV	233	2902	0.06%	0.003%
258	10.352	10.326	10.387	VV	653	11964	0.26%	0.012%
259	10.413	10.387	10.422	VV	224	3654	0.08%	0.004%
260	10.446	10.422	10.484	VV	376	10604	0.23%	0.010%
261	10.487	10.484	10.521	VV	408	6518	0.14%	0.006%
262	10.530	10.521	10.547	VV	337	3229	0.07%	0.003%
263	10.551	10.547	10.573	VV	322	2646	0.06%	0.003%
264	10.614	10.573	10.623	VV	289	5729	0.13%	0.006%
265	10.665	10.623	10.695	VV	458	11582	0.26%	0.011%
266	10.709	10.695	10.746	VV	504	8453	0.19%	0.008%
267	10.762	10.746	10.804	VV	421	10011	0.22%	0.010%
268	10.818	10.804	10.856	VV	484	7668	0.17%	0.007%
269	10.900	10.856	10.914	VV	610	11150	0.25%	0.011%
270	10.921	10.914	10.930	VV	226	2310	0.05%	0.002%
271	10.968	10.930	11.054	VV	335529	3646050	80.50%	3.514%
272	11.101	11.054	11.180	VV	482	19548	0.43%	0.019%
273	11.204	11.180	11.213	PV	261	3862	0.09%	0.004%
274	11.264	11.213	11.357	VV	366597	3958560	87.40%	3.816%
275	11.396	11.357	11.407	VV	494	10644	0.24%	0.010%
276	11.414	11.407	11.462	VV	587	10555	0.23%	0.010%
277	11.470	11.462	11.511	VV	199	5187	0.11%	0.005%
278	11.524	11.511	11.537	VV	296	3469	0.08%	0.003%
279	11.580	11.537	11.610	VV	360	11216	0.25%	0.011%
280	11.635	11.610	11.659	VV	471	8685	0.19%	0.008%
281	11.714	11.659	11.729	VV	376	10334	0.23%	0.010%
282	11.733	11.729	11.746	VV	404	2457	0.05%	0.002%
283	11.757	11.746	11.834	VV	383	9712	0.21%	0.009%
284	11.875	11.834	11.889	VV	370	7292	0.16%	0.007%
285	11.905	11.889	11.921	VV	513	7438	0.16%	0.007%
286	11.928	11.921	11.982	VV	469	10348	0.23%	0.010%
287	12.001	11.982	12.027	VV	316	5187	0.11%	0.005%
288	12.043	12.027	12.050	VV	424	4618	0.10%	0.004%
289	12.076	12.050	12.107	VV	617	12642	0.28%	0.012%
290	12.129	12.107	12.142	VV	327	4184	0.09%	0.004%
291	12.160	12.142	12.195	VV	448	9008	0.20%	0.009%
292	12.204	12.195	12.227	VV	332	3326	0.07%	0.003%
293	12.269	12.227	12.365	VV	300690	3476616	76.76%	3.351%
294	12.381	12.365	12.425	VV	446	11187	0.25%	0.011%
295	12.468	12.425	12.482	VV	399	8574	0.19%	0.008%
296	12.533	12.482	12.545	VV	423	9358	0.21%	0.009%
297	12.557	12.545	12.589	VV	347	6266	0.14%	0.006%
298	12.622	12.589	12.642	VV	497	10880	0.24%	0.010%
299	12.707	12.642	12.758	VV	255499	2999783	66.23%	2.892%

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					rters				
300	12.767	12.758	12.809	VV	490	14115			
301	12.829	12.809	12.844	VV	453	9006			
302	12.878	12.844	12.947	VV	287669	3410373	75		
303	12.954	12.947	12.984	VV	414	5129			
304	13.052	12.984	13.114	PV	1512	34817			
305	13.158	13.114	13.190	VV	563	13378			
306	13.199	13.190	13.226	VV	263	4442	0.10%	0.004%	
307	13.282	13.226	13.319	VV	2425	48614	1.07%	0.047%	
308	13.326	13.319	13.342	VV	437	4822	0.11%	0.005%	
309	13.351	13.342	13.391	VV	352	7628	0.17%	0.007%	
310	13.414	13.391	13.424	VV	472	6864	0.15%	0.007%	
311	13.461	13.424	13.568	VV	284618	3373675	74.49%	3.252%	
312	13.595	13.568	13.613	VV	377	7672	0.17%	0.007%	
313	13.627	13.613	13.647	VV	406	6259	0.14%	0.006%	
314	13.670	13.647	13.705	VV	431	10997	0.24%	0.011%	
315	13.720	13.705	13.758	VV	310	7626	0.17%	0.007%	
316	13.762	13.758	13.768	VV	354	1763	0.04%	0.002%	
317	13.774	13.768	13.787	VV	351	2194	0.05%	0.002%	
318	13.828	13.787	13.859	VV	230	7370	0.16%	0.007%	
319	13.864	13.859	13.872	VV	255	1215	0.03%	0.001%	
320	13.889	13.872	13.951	VV	567	12108	0.27%	0.012%	
321	13.965	13.951	13.991	VV	336	5553	0.12%	0.005%	
322	14.015	13.991	14.044	VV	578	10112	0.22%	0.010%	
323	14.077	14.044	14.098	VV	232	5626	0.12%	0.005%	
324	14.126	14.098	14.151	VV	173	3442	0.08%	0.003%	
325	14.182	14.151	14.265	VV	1126	26468	0.58%	0.026%	
326	14.279	14.265	14.311	VV	247	4910	0.11%	0.005%	
327	14.319	14.311	14.340	VV	306	4247	0.09%	0.004%	
328	14.347	14.340	14.355	VV	374	2041	0.05%	0.002%	
329	14.395	14.355	14.438	VV	2003	34694	0.77%	0.033%	
330	14.447	14.438	14.456	VV	294	3068	0.07%	0.003%	
331	14.558	14.456	14.601	VV	258976	3312871	73.15%	3.193%	
332	14.612	14.601	14.673	VV	564	15206	0.34%	0.015%	
333	14.717	14.673	14.768	VV	381	16906	0.37%	0.016%	
334	14.782	14.768	14.799	VV	415	4102	0.09%	0.004%	
335	14.842	14.799	14.860	VV	309	7746	0.17%	0.007%	
336	14.977	14.860	15.050	VV	371	25274	0.56%	0.024%	
337	15.073	15.050	15.146	PV	1383	25132	0.55%	0.024%	
338	15.171	15.146	15.194	VV	255	4969	0.11%	0.005%	
339	15.210	15.194	15.248	VV	192	4199	0.09%	0.004%	
340	15.445	15.248	15.478	PV	264	22888	0.51%	0.022%	
341	15.573	15.478	15.651	VV	253262	3183309	70.29%	3.068%	
342	15.734	15.651	15.791	VV	289	16601	0.37%	0.016%	
343	15.830	15.791	15.880	VV	242	7912	0.17%	0.008%	
344	16.052	15.880	16.091	PV	2941	61640	1.36%	0.059%	
345	16.129	16.091	16.170	VV	527	15102	0.33%	0.015%	
346	16.293	16.170	16.339	VV	332	21976	0.49%	0.021%	
347	16.399	16.339	16.447	PV	445	17367	0.38%	0.017%	
348	16.518	16.447	16.588	VV	231068	3081687	68.04%	2.970%	
349	16.606	16.588	16.624	VV	276	5125	0.11%	0.005%	
350	16.822	16.624	16.863	VV	695	50832	1.12%	0.049%	
351	16.964	16.863	17.044	VV	7733	166935	3.69%	0.161%	

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0.31% 0.014%

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352	17.078	17.044	17.104	VV	1032	31094	0.69%	0.030%	
353	17.290	17.104	17.331	VV	3224	142248			
354	17.400	17.331	17.454	VV	236677	3153494	69.77%	3.046%	
355	17.484	17.454	17.514	VV	1215	36167			
356	17.692	17.514	17.714	VV	2248	160097			
357	17.819	17.714	17.857	VV	13362	339507			
358	18.084	17.857	18.106	VV	4009	470053	10.38%	0.453%	
359	18.125	18.106	18.151	VV	3904	102061	2.25%	0.098%	
360	18.229	18.151	18.314	VV	211693	3328392	73.49%	3.208%	
361	18.396	18.314	18.421	VV	4061	249841	5.52%	0.241%	
362	18.481	18.421	18.501	VV	4994	216992	4.79%	0.209%	
363	18.542	18.501	18.568	VV	5493	202413	4.47%	0.195%	
364	18.622	18.568	18.657	VV	15065	410076	9.05%	0.395%	
365	18.812	18.657	18.838	VV	7753	680128	15.02%	0.656%	
366	18.873	18.838	18.894	VV	8102	256686	5.67%	0.247%	
367	18.916	18.894	18.936	VV	8008	197810	4.37%	0.191%	
368	19.008	18.936	19.051	VV	198513	3159763	69.77%	3.046%	
369	19.243	19.051	19.268	VV	11421	1349320	29.79%	1.301%	
370	19.327	19.268	19.349	VV	11629	551115	12.17%	0.531%	
371	19.379	19.349	19.436	VV	17633	665339	14.69%	0.641%	
372	19.550	19.436	19.578	VV	13446	1054483	23.28%	1.016%	
373	19.647	19.578	19.696	VV	14175	968390	21.38%	0.933%	
374	19.743	19.696	19.781	VV	169137	2979710	65.79%	2.872%	
375	19.818	19.781	19.835	VV	18371	576955	12.74%	0.556%	
376	19.878	19.835	19.948	VV	20173	1254887	27.71%	1.210%	
377	20.012	19.948	20.038	VV	18403	965089	21.31%	0.930%	
378	20.096	20.038	20.134	VV	23954	1191087	26.30%	1.148%	
379	20.172	20.134	20.240	VV	22027	1364285	30.12%	1.315%	
380	20.355	20.240	20.379	VV	24738	1975232	43.61%	1.904%	
381	20.440	20.379	20.544	VV	166247	4529133	100.00%	4.366%	
382	20.655	20.544	20.730	VV	27171	2901797	64.07%	2.797%	
383	20.756	20.730	20.778	VV	26026	728986	16.10%	0.703%	
384	20.805	20.778	20.876	VV	26201	1438546	31.76%	1.387%	
385	20.996	20.876	21.110	VV	28945	3597141	79.42%	3.467%	
386	21.222	21.110	21.281	VBA	121357	4367372	96.43%	4.210%	
Sum of corrected areas:					103743407				

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Aliphatic EPH 101024.M Tue Oct 15 10:44:51 2024