

rteres

Instrument :

FID_E

ClientSampleId :

HR-01-032425

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/26/2025

Supervised By :mohammad ahmed 03/27/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03252
Data File : FE052959.D
Signal(s) : FID1B.ch
Acq On : 25 Mar 2025 16:25
Sample : Q1634-01D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.875	2.804	2.901	BV	846	10618	0.12%	0.003%
2	2.933	2.901	2.961	VV	1373	17868	0.20%	0.004%
3	2.977	2.961	2.990	VV	184	2212	0.02%	0.001%
4	3.019	2.990	3.036	PV	1520	19890	0.22%	0.005%
5	3.056	3.036	3.093	VV	2428	33304	0.37%	0.008%
6	3.109	3.093	3.154	VV	402	9616	0.11%	0.002%
7	3.165	3.154	3.184	VV	243	2864	0.03%	0.001%
8	3.199	3.184	3.211	VV	396	4455	0.05%	0.001%
9	3.242	3.211	3.278	VV	5157	83092	0.93%	0.020%
10	3.292	3.278	3.338	VV	642	10092	0.11%	0.002%
11	3.357	3.338	3.368	PV	673	7564	0.08%	0.002%
12	3.385	3.368	3.402	VV	1456	17447	0.19%	0.004%
13	3.430	3.402	3.474	VV	11127	133168	1.49%	0.032%
14	3.487	3.474	3.506	VV	1104	13169	0.15%	0.003%
15	3.526	3.506	3.539	VV	1338	14388	0.16%	0.003%
16	3.558	3.539	3.598	VV	3959	63240	0.71%	0.015%
17	3.638	3.598	3.667	VV	2655	69453	0.78%	0.017%
18	3.692	3.667	3.707	VV	6140	81106	0.91%	0.020%
19	3.722	3.707	3.744	VV	9965	115775	1.29%	0.028%
20	3.776	3.744	3.809	VV	3442	76861	0.86%	0.019%
21	3.837	3.809	3.869	VV	8322	158241	1.77%	0.038%
22	3.880	3.869	3.901	VV	3510	36180	0.40%	0.009%
23	3.926	3.901	3.995	VV	25594	395154	4.41%	0.095%
24	4.040	3.995	4.058	VV	14469	196771	2.20%	0.047%
25	4.075	4.058	4.095	VV	10262	130883	1.46%	0.032%
26	4.114	4.095	4.132	VV	4389	78327	0.87%	0.019%
27	4.152	4.132	4.174	VV	10852	142045	1.59%	0.034%
28	4.184	4.174	4.198	VV	1065	11996	0.13%	0.003%
29	4.226	4.198	4.236	VV	9646	124395	1.39%	0.030%
30	4.242	4.236	4.258	VV	8632	88991	0.99%	0.021%
31	4.274	4.258	4.303	VV	9940	157429	1.76%	0.038%
32	4.314	4.303	4.330	VV	4105	52801	0.59%	0.013%
33	4.340	4.330	4.358	VV	2759	27129	0.30%	0.007%
34	4.397	4.358	4.420	PV	5511	90698	1.01%	0.022%
35	4.443	4.420	4.470	VV	7533	111570	1.25%	0.027%
36	4.505	4.470	4.527	VV	60231	675451	7.54%	0.163%

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37	4.542	4.527	4.561	VV	17583	182619	2.04%	0.044%
38	4.580	4.561	4.599	VV	9626	110576		
39	4.615	4.599	4.642	VV	3704	53001		
40	4.660	4.642	4.669	VV	5786	59631		
41	4.685	4.669	4.702	VV	6549	103673		
42	4.718	4.702	4.746	VV	8350	163895		
43	4.758	4.746	4.772	VV	7012	78513	0.88%	0.019%
44	4.791	4.772	4.805	VV	26892	286140	3.19%	0.069%
45	4.814	4.805	4.830	VV	14932	148359	1.66%	0.036%
46	4.850	4.830	4.860	VV	13577	173224	1.93%	0.042%
47	4.870	4.860	4.885	VV	14627	164269	1.83%	0.040%
48	4.924	4.885	4.941	VV	27091	431853	4.82%	0.104%
49	4.968	4.941	4.989	VV	22958	385429	4.30%	0.093%
50	5.013	4.989	5.059	VV	38957	623770	6.96%	0.150%
51	5.088	5.059	5.107	VV	20316	256467	2.86%	0.062%
52	5.123	5.107	5.150	VV	10038	140999	1.57%	0.034%
53	5.187	5.150	5.200	VV	22886	282610	3.15%	0.068%
54	5.218	5.200	5.243	VV	34547	515300	5.75%	0.124%
55	5.263	5.243	5.279	VV	41801	461036	5.15%	0.111%
56	5.294	5.279	5.312	VV	32584	405561	4.53%	0.098%
57	5.330	5.312	5.367	VV	33544	454178	5.07%	0.109%
58	5.383	5.367	5.403	VV	3735	65402	0.73%	0.016%
59	5.429	5.403	5.441	VV	18092	246514	2.75%	0.059%
60	5.452	5.441	5.467	VV	15356	188323	2.10%	0.045%
61	5.496	5.467	5.512	VV	27781	509579	5.69%	0.123%
62	5.525	5.512	5.542	VV	30184	358700	4.00%	0.086%
63	5.589	5.542	5.605	VV	17594	431518	4.82%	0.104%
64	5.617	5.605	5.627	VV	9632	95265	1.06%	0.023%
65	5.652	5.627	5.704	VV	199832	2951329	32.94%	0.711%
66	5.721	5.704	5.757	VV	9117	221819	2.48%	0.053%
67	5.779	5.757	5.792	VV	9754	150063	1.67%	0.036%
68	5.836	5.792	5.893	VV	53282	1369512	15.28%	0.330%
69	5.916	5.893	5.925	VV	26655	329579	3.68%	0.079%
70	5.943	5.925	5.987	VV	67773	1645372	18.36%	0.396%
71	5.999	5.987	6.009	VV	27350	294552	3.29%	0.071%
72	6.039	6.009	6.068	VV	82536	1345260	15.01%	0.324%
73	6.085	6.068	6.110	VV	29127	516187	5.76%	0.124%
74	6.131	6.110	6.150	VV	40421	556538	6.21%	0.134%
75	6.184	6.150	6.205	VV	42105	834080	9.31%	0.201%
76	6.247	6.205	6.271	VV	41634	1171173	13.07%	0.282%
77	6.284	6.271	6.303	VV	43719	567430	6.33%	0.137%
78	6.330	6.303	6.348	VV	57098	857583	9.57%	0.207%
79	6.368	6.348	6.383	VV	53626	840501	9.38%	0.202%
80	6.396	6.383	6.438	VV	58872	1250429	13.96%	0.301%
81	6.455	6.438	6.469	VV	43921	562789	6.28%	0.136%
82	6.509	6.469	6.540	VV	47629	1329731	14.84%	0.320%
83	6.560	6.540	6.584	VV	33014	677315	7.56%	0.163%
84	6.611	6.584	6.644	VV	77764	1467341	16.38%	0.353%
85	6.654	6.644	6.665	VV	24962	295317	3.30%	0.071%
86	6.689	6.665	6.737	VV	276471	3608487	40.27%	0.869%
87	6.775	6.737	6.786	VV	30459	640482	7.15%	0.154%
88	6.806	6.786	6.822	VV	44691	764525	8.53%	0.184%
89	6.842	6.822	6.867	VV	113438	1639155	18.29%	0.395%

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90	6.887	6.867	6.904	VV	52209	867387	9.68%	0.209%
91	6.915	6.904	6.929	VV	37381	458664		
92	6.942	6.929	6.953	VV	32555	430894		
93	6.972	6.953	6.994	VV	83925	1170467	13.90%	0.433%
94	7.034	6.994	7.067	VV	56881	1690369	18.96%	0.193%
95	7.095	7.067	7.126	VV	179228	2578892	28.02%	0.087%
96	7.139	7.126	7.149	VV	26870	360077	4.02%	0.087%
97	7.170	7.149	7.186	VV	44806	772094	8.62%	0.186%
98	7.220	7.186	7.242	VV	82896	1799532	20.08%	0.433%
99	7.264	7.242	7.291	VV	103242	1607427	17.94%	0.387%
100	7.328	7.291	7.354	VV	114703	2592715	28.94%	0.624%
101	7.370	7.354	7.390	VV	78041	1029041	11.48%	0.248%
102	7.413	7.390	7.449	VV	128433	2204196	24.60%	0.531%
103	7.472	7.449	7.494	VV	59496	1155681	12.90%	0.278%
104	7.513	7.494	7.530	VV	51792	802755	8.96%	0.193%
105	7.545	7.530	7.553	VV	35617	449826	5.02%	0.108%
106	7.563	7.553	7.574	VV	35009	427325	4.77%	0.103%
107	7.641	7.574	7.663	VV	393069	6852472	76.48%	1.650%
108	7.677	7.663	7.751	VV	62421	2504447	27.95%	0.603%
109	7.764	7.751	7.789	VV	41274	835083	9.32%	0.201%
110	7.815	7.789	7.850	VV	127623	2693337	30.06%	0.649%
111	7.868	7.850	7.890	VV	55017	1011374	11.29%	0.244%
112	7.909	7.890	7.924	VV	48488	759128	8.47%	0.183%
113	8.012	7.996	8.052	VV	64444	1510470	16.86%	0.364%
114	8.074	8.052	8.089	VV	72442	1198458	13.38%	0.289%
115	8.106	8.089	8.118	VV	77886	1173149	13.09%	0.283%
116	8.126	8.118	8.145	VV	69836	923978	10.31%	0.223%
117	8.169	8.145	8.191	VV	86827	1604482	17.91%	0.386%
118	8.217	8.191	8.235	VV	106069	1800122	20.09%	0.434%
119	8.253	8.235	8.263	VV	117901	1485914	16.58%	0.358%
120	8.274	8.263	8.299	VV	125792	1692792	18.89%	0.408%
121	8.345	8.299	8.378	VV	157596	3312334	36.97%	0.798%
122	8.395	8.378	8.413	VV	48846	920062	10.27%	0.222%
123	8.435	8.413	8.460	VV	81386	1761474	19.66%	0.424%
124	8.475	8.460	8.486	VV	73075	1030285	11.50%	0.248%
125	8.528	8.486	8.552	VV	460763	6856510	76.52%	1.651%
126	8.570	8.552	8.590	VV	78001	1501477	16.76%	0.362%
127	8.626	8.590	8.656	VV	76850	2332734	26.03%	0.562%
128	8.685	8.656	8.702	VV	79401	1749081	19.52%	0.421%
129	8.715	8.702	8.729	VV	76058	1073912	11.99%	0.259%
130	8.749	8.729	8.789	VV	99539	2292245	25.58%	0.552%
131	8.898	8.868	8.914	VV	74631	1782123	19.89%	0.429%
132	8.950	8.914	8.964	VV	90709	2226027	24.84%	0.536%
133	8.980	8.964	9.002	VV	100589	1847119	20.61%	0.445%
134	9.022	9.002	9.037	VV	85550	1533534	17.11%	0.369%
135	9.068	9.037	9.095	VV	223606	3955068	44.14%	0.952%
136	9.121	9.095	9.160	VV	93686	2436572	27.19%	0.587%
137	9.177	9.160	9.204	VV	66037	1560339	17.41%	0.376%
138	9.217	9.204	9.265	VV	67501	1928826	21.53%	0.465%
139	9.297	9.265	9.317	VV	71255	1879568	20.98%	0.453%
140	9.359	9.317	9.421	VV	531674	8960315	100.00%	2.158%
141	9.442	9.421	9.467	VV	76470	1674210	18.68%	0.403%

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Data Summary							Instrument : FID_E	
ClientSampled : HR-01-032425							Manual Integration	
Sample No	Peak No	Area	Height	Retention Time	Area%	Height%	Area%	Height%
142	9.499	9.467	9.524	VV	62083	1833333	20.46%	0.442%
143	9.559	9.524	9.571	VV	57009	1394107	15.87%	0.352%
144	9.588	9.571	9.608	VV	66389	1253324	13.91%	0.307%
145	9.641	9.608	9.675	VV	74312	2298333	25.01%	0.509%
146	9.690	9.675	9.706	VV	56762	955974	10.98%	0.237%
147	9.734	9.706	9.765	VV	128121	2952618	32.12%	0.605%
148	9.779	9.765	9.790	VV	72215	983443	10.98%	0.237%
149	9.820	9.790	9.842	VV	105627	2511510	28.03%	0.605%
150	9.866	9.842	9.885	VV	100961	1905141	21.26%	0.459%
151	9.918	9.885	9.945	VV	96551	2497137	27.87%	0.601%
152	9.967	9.945	9.984	VV	51795	1103474	12.32%	0.266%
153	10.006	9.984	10.034	VV	57630	1462998	16.33%	0.352%
154	10.052	10.034	10.068	VV	56689	1058657	11.81%	0.255%
155	10.095	10.068	10.117	VV	86991	2054504	22.93%	0.495%
156	10.142	10.117	10.189	VV	539119	7670796	85.61%	1.847%
157	10.217	10.189	10.233	VV	59457	1453546	16.22%	0.350%
158	10.244	10.233	10.287	VV	59656	1554021	17.34%	0.374%
159	10.315	10.287	10.340	VV	58471	1505180	16.80%	0.362%
160	10.353	10.340	10.364	VV	46098	628496	7.01%	0.151%
161	10.376	10.364	10.398	VV	45664	900793	10.05%	0.217%
162	10.416	10.398	10.437	VV	52622	1085967	12.12%	0.262%
163	10.489	10.437	10.503	VV	82405	2284652	25.50%	0.550%
164	10.531	10.503	10.560	VV	216001	4108345	45.85%	0.989%
165	10.582	10.560	10.601	VV	83741	1653085	18.45%	0.398%
166	10.620	10.601	10.641	VV	91375	1656708	18.49%	0.399%
167	10.675	10.641	10.704	VV	94615	2300228	25.67%	0.554%
168	10.725	10.704	10.739	VV	44276	848315	9.47%	0.204%
169	10.750	10.739	10.761	VV	42135	548192	6.12%	0.132%
170	10.786	10.761	10.802	VV	54279	1200732	13.40%	0.289%
171	10.813	10.802	10.842	VV	54067	1187383	13.25%	0.286%
172	10.885	10.842	10.921	VV	490995	7512040	83.84%	1.809%
173	10.957	10.921	10.985	VV	251277	4662436	52.03%	1.123%
174	11.000	10.985	11.034	VV	59927	1465810	16.36%	0.353%
175	11.096	11.034	11.112	VV	45551	1924561	21.48%	0.463%
176	11.136	11.112	11.152	VV	48232	1052623	11.75%	0.254%
177	11.161	11.152	11.181	VV	45345	731577	8.16%	0.176%
178	11.210	11.181	11.244	VV	75072	2281713	25.46%	0.550%
179	11.275	11.244	11.318	VV	86377	2753905	30.73%	0.663%
180	11.339	11.318	11.374	VV	72340	1696690	18.94%	0.409%
181	11.392	11.374	11.427	VV	64157	1442526	16.10%	0.347%
182	11.445	11.427	11.470	VV	42129	956816	10.68%	0.230%
183	11.498	11.470	11.516	VV	40828	1045099	11.66%	0.252%
184	11.537	11.516	11.558	VV	43806	1015436	11.33%	0.245%
185	11.591	11.558	11.649	VV	414712	6598956	73.65%	1.589%
186	11.680	11.649	11.722	VV	152654	3285684	36.67%	0.791%
187	11.744	11.722	11.765	VV	39206	901659	10.06%	0.217%
188	11.787	11.765	11.808	VV	37776	844492	9.42%	0.203%
189	11.907	11.808	11.932	VV	455723	7632211	85.18%	1.838%
190	11.945	11.932	11.961	VV	45206	700533	7.82%	0.169%
191	11.985	11.961	12.007	VV	63674	1339179	14.95%	0.323%
192	12.025	12.007	12.052	VV	55171	1107335	12.36%	0.267%
193	12.076	12.052	12.117	VV	50493	1440556	16.08%	0.347%
194	12.142	12.117	12.174	VV	33014	1030721	11.50%	0.248%

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195	12.199	12.174	12.214	VV	29741	682751	7.62%	0.164%
196	12.263	12.214	12.294	VV	325331	5396615	60.89%	0.331%
197	12.304	12.294	12.319	VV	34532	484312	5.92%	0.128%
198	12.340	12.319	12.382	VV	32495	1169934	13.01%	0.281%
199	12.390	12.382	12.433	VV	28708	748916	8.03%	0.173%
200	12.458	12.433	12.473	VV	26262	558643	6.89%	0.149%
201	12.490	12.473	12.512	VV	30011	617788	6.89%	0.149%
202	12.537	12.512	12.580	VV	42408	1373532	15.33%	0.331%
203	12.595	12.580	12.614	VV	35003	631117	7.04%	0.152%
204	12.646	12.614	12.658	VV	37983	842195	9.40%	0.203%
205	12.674	12.658	12.706	VV	45280	946651	10.56%	0.228%
206	12.733	12.706	12.803	VV	38665	1510441	16.86%	0.364%
207	12.829	12.803	12.838	VV	28471	530594	5.92%	0.128%
208	12.844	12.838	12.869	VV	28402	457856	5.11%	0.110%
209	12.905	12.869	12.947	VV	258374	3871121	43.20%	0.932%
210	12.966	12.947	13.033	VV	30553	1165486	13.01%	0.281%
211	13.050	13.033	13.108	VV	20017	719857	8.03%	0.173%
212	13.122	13.108	13.134	VV	14369	200257	2.23%	0.048%
213	13.158	13.134	13.191	VV	28403	755461	8.43%	0.182%
214	13.193	13.191	13.213	VV	22885	258954	2.89%	0.062%
215	13.226	13.213	13.244	VV	19122	296078	3.30%	0.071%
216	13.265	13.244	13.283	VV	27280	463029	5.17%	0.112%
217	13.299	13.283	13.314	VV	26415	424713	4.74%	0.102%
218	13.351	13.314	13.380	VV	307603	4100653	45.76%	0.988%
219	13.399	13.380	13.430	VV	25869	578472	6.46%	0.139%
220	13.451	13.430	13.486	VV	15118	419122	4.68%	0.101%
221	13.518	13.486	13.548	VV	172904	2395374	26.73%	0.577%
222	13.558	13.548	13.574	VV	16131	242241	2.70%	0.058%
223	13.594	13.574	13.645	VV	18793	600717	6.70%	0.145%
224	13.657	13.645	13.671	VV	9409	130111	1.45%	0.031%
225	13.686	13.671	13.710	VV	11403	208698	2.33%	0.050%
226	13.746	13.710	13.776	VV	24775	649167	7.24%	0.156%
227	13.791	13.776	13.814	VV	15299	308228	3.44%	0.074%
228	13.823	13.814	13.841	VV	11686	164708	1.84%	0.040%
229	13.865	13.841	13.881	VV	13033	248883	2.78%	0.060%
230	13.900	13.881	13.921	VV	15830	284797	3.18%	0.069%
231	13.945	13.921	13.981	VV	17221	407001	4.54%	0.098%
232	14.013	13.981	14.075	VV	11516	479144	5.35%	0.115%
233	14.106	14.075	14.150	VV	113604	1645787	18.37%	0.396%
234	14.171	14.150	14.208	VV	9467	261796	2.92%	0.063%
235	14.227	14.208	14.274	VV	6595	176625	1.97%	0.043%
236	14.334	14.274	14.362	VV	12964	352837	3.94%	0.085%
237	14.372	14.362	14.387	VV	5766	79285	0.88%	0.019%
238	14.402	14.387	14.423	VV	7411	116714	1.30%	0.028%
239	14.440	14.423	14.450	VV	4878	63311	0.71%	0.015%
240	14.470	14.450	14.490	VV	9219	155584	1.74%	0.037%
241	14.519	14.490	14.548	VV	10897	235784	2.63%	0.057%
242	14.611	14.548	14.639	VV	6438	259798	2.90%	0.063%
243	14.670	14.639	14.707	VV	67979	954781	10.66%	0.230%
244	14.733	14.707	14.766	VV	9657	240571	2.68%	0.058%
245	14.775	14.766	14.784	VV	6284	66047	0.74%	0.016%
246	14.795	14.784	14.824	VV	6293	106479	1.19%	0.026%

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FID_E

ClientSampleId :

HR-01-032425

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 03/27/2025

					rters			
247	14.838	14.824	14.854	VV	2997	37079	0.41%	0.009%
248	14.876	14.854	14.911	VV	5600	124390		
249	14.925	14.911	14.940	VV	4373	60105		
250	14.957	14.940	14.980	VV	5329	79650		
251	14.997	14.980	15.009	VV	2793	35661		
252	15.023	15.009	15.042	VV	2499	35239		
253	15.066	15.042	15.083	VV	4534	65354	0.73%	0.016%
254	15.098	15.083	15.114	VV	3342	45084	0.50%	0.011%
255	15.138	15.114	15.173	VV	3203	68043	0.76%	0.016%
256	15.213	15.173	15.261	PV	39517	569697	6.36%	0.137%
257	15.290	15.261	15.330	VV	4595	98657	1.10%	0.024%
258	15.354	15.330	15.383	VV	3168	51422	0.57%	0.012%
259	15.402	15.383	15.431	VV	2898	46108	0.51%	0.011%
260	15.465	15.431	15.508	PV	3543	74325	0.83%	0.018%
261	15.529	15.508	15.563	PV	2585	52135	0.58%	0.013%
262	15.608	15.563	15.688	VV	8975	314825	3.51%	0.076%
263	15.734	15.688	15.769	VV	26742	417384	4.66%	0.101%
264	15.825	15.769	15.842	VV	5723	169417	1.89%	0.041%
265	15.866	15.842	15.895	VV	5753	100487	1.12%	0.024%
266	15.919	15.895	15.931	PV	2249	31004	0.35%	0.007%
267	15.947	15.931	15.963	VV	3779	56757	0.63%	0.014%
268	15.993	15.963	16.015	VV	5096	109556	1.22%	0.026%
269	16.062	16.015	16.087	VV	3768	106654	1.19%	0.026%
270	16.125	16.087	16.142	VV	4709	105361	1.18%	0.025%
271	16.161	16.142	16.181	VV	5337	86774	0.97%	0.021%
272	16.238	16.181	16.322	VV	21531	561354	6.26%	0.135%
273	16.365	16.322	16.385	VV	2032	62092	0.69%	0.015%
274	16.422	16.385	16.464	PV	6986	174795	1.95%	0.042%
275	16.524	16.464	16.561	VV	5177	190844	2.13%	0.046%
276	16.601	16.561	16.610	VV	3071	74423	0.83%	0.018%
277	16.632	16.610	16.654	VV	5417	87732	0.98%	0.021%
278	16.722	16.654	16.748	PV	24204	381166	4.25%	0.092%
279	16.758	16.748	16.768	VV	2247	21836	0.24%	0.005%
280	16.816	16.768	16.826	VV	6069	127487	1.42%	0.031%
281	16.848	16.826	16.870	VV	7505	158541	1.77%	0.038%
282	16.902	16.870	16.914	VV	5773	135660	1.51%	0.033%
283	16.935	16.914	16.965	VV	7749	151331	1.69%	0.036%
284	17.013	16.965	17.024	VV	4831	121821	1.36%	0.029%
285	17.041	17.024	17.054	VV	4838	70226	0.78%	0.017%
286	17.060	17.054	17.081	VV	4158	47258	0.53%	0.011%
287	17.099	17.081	17.124	VV	2099	38329	0.43%	0.009%
288	17.191	17.124	17.231	PV	21931	566017	6.32%	0.136%
289	17.248	17.231	17.270	VV	8028	143402	1.60%	0.035%
290	17.282	17.270	17.314	VV	4015	85723	0.96%	0.021%
291	17.360	17.314	17.391	VV	7260	221663	2.47%	0.053%
292	17.431	17.391	17.464	VV	11525	342331	3.82%	0.082%
293	17.506	17.464	17.540	VV	13662	392592	4.38%	0.095%
294	17.605	17.540	17.621	VV	17369	562264	6.28%	0.135%
295	17.642	17.621	17.664	VV	24061	458608	5.12%	0.110%
296	17.677	17.664	17.695	VV	13420	212264	2.37%	0.051%
297	17.713	17.695	17.728	VV	12610	213442	2.38%	0.051%
298	17.756	17.728	17.784	VV	17184	446006	4.98%	0.107%
299	17.819	17.784	17.876	VV	15458	634559	7.08%	0.153%

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HR-01-032425

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300	17.918	17.876	17.941	VV	12375	428629	4.78%	0.103%
301	17.990	17.941	18.001	VV	18418	509620		
302	18.081	18.001	18.110	VV	45118	1495183	16.55%	0.230%
303	18.129	18.110	18.164	VV	18339	492795	5.42%	0.230%
304	18.225	18.164	18.311	VV	54650	2229846	24.12%	0.381%
305	18.324	18.311	18.351	VV	18557	419948	4.78%	0.103%
306	18.429	18.351	18.440	VV	24003	1081435	12.07%	0.260%
307	18.455	18.440	18.477	VV	24984	522816	5.83%	0.126%
308	18.505	18.477	18.531	VV	41567	954296	10.65%	0.230%
309	18.596	18.531	18.618	VV	54000	1581301	17.65%	0.381%
310	18.631	18.618	18.651	VV	30364	559066	6.24%	0.135%
311	18.668	18.651	18.694	VV	26924	622431	6.95%	0.150%
312	18.720	18.694	18.735	VV	27914	619577	6.91%	0.149%
313	18.771	18.735	18.782	VV	26855	738491	8.24%	0.178%
314	18.790	18.782	18.804	VV	25429	324071	3.62%	0.078%
315	18.812	18.804	18.853	VV	24899	678304	7.57%	0.163%
316	18.917	18.853	18.958	VV	49750	1918579	21.41%	0.462%
317	19.019	18.958	19.041	VV	51940	1648860	18.40%	0.397%
318	19.069	19.041	19.094	VV	50451	1292372	14.42%	0.311%
319	19.106	19.094	19.128	VV	36457	686491	7.66%	0.165%
320	19.197	19.128	19.230	VV	44429	2374532	26.50%	0.572%
321	19.317	19.230	19.336	VV	61495	2918388	32.57%	0.703%
322	19.353	19.336	19.388	VV	56186	1493180	16.66%	0.360%
323	19.422	19.388	19.462	VV	55032	2131330	23.79%	0.513%
324	19.509	19.462	19.524	VV	51082	1814270	20.25%	0.437%
325	19.569	19.524	19.588	VV	54723	1960224	21.88%	0.472%
326	19.602	19.588	19.634	VV	53889	1446274	16.14%	0.348%
327	19.642	19.634	19.654	VV	51682	596082	6.65%	0.144%
328	19.705	19.654	19.724	VV	73955	2513282	28.05%	0.605%
329	19.732	19.724	19.772	VV	69668	1753290	19.57%	0.422%
330	19.827	19.772	19.851	VV	70455	2874754	32.08%	0.692%
331	19.861	19.851	19.874	VV	61100	832505	9.29%	0.200%
332	19.946	19.874	19.961	VV	63725	3174674	35.43%	0.765%
333	20.001	19.961	20.021	VV	64201	2251015	25.12%	0.542%
334	20.080	20.021	20.113	VV	84899	4036647	45.05%	0.972%
335	20.132	20.113	20.178	VV	80604	2747524	30.66%	0.662%
336	20.244	20.178	20.255	VV	78261	3334335	37.21%	0.803%
337	20.261	20.255	20.274	VV	75535	843360	9.41%	0.203%
338	20.355	20.274	20.382	VV	95776	5283108	58.96%	1.272%
339	20.392	20.382	20.421	VV	81739	1883497	21.02%	0.454%
340	20.448	20.421	20.479	VV	98105	3017464	33.68%	0.727%
341	20.518	20.479	20.537	VV	98252	3106439	34.67%	0.748%
342	20.556	20.537	20.567	VV	95844	1699576	18.97%	0.409%
343	20.590	20.567	20.611	VV	104217	2627681	29.33%	0.633%
344	20.653	20.611	20.704	VV	106538	5541977	61.85%	1.335%
345	20.718	20.704	20.774	VV	92677	3766962	42.04%	0.907%
346	20.807	20.774	20.844	VV	107437	4068592	45.41%	0.980%
347	20.851	20.844	20.885	VV	95646	2203778	24.59%	0.531%
348	20.927	20.885	20.964	VV	87886	4046821	45.16%	0.975%
349	20.977	20.964	21.013	VV	79218	2267889	25.31%	0.546%
350	21.034	21.013	21.089	VV	79522	3446026	38.46%	0.830%
351	21.093	21.089	21.157	VV	71724	2742110	30.60%	0.660%

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HR-01-032425

Manual IntegrationsAPPROVED

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	rt	Area	Height	Area%	Height%	Area%	Height%
352	21.190	21.157	21.238	VV	72886	3100400	34.60% 0.747%
353	21.254	21.238	21.268	VV	55262	954543	10.60% 0.233%
354	21.319	21.268	21.337	VV	54482	2239223	24.20% 0.543%
355	21.360	21.337	21.378	VV	54581	1282987	14.20% 0.333%
356	21.389	21.378	21.450	VV	53128	2119909	23.30% 0.566%
357	21.464	21.450	21.488	VV	46958	1002967	11.00% 0.250%
358	21.500	21.488	21.550	VV	42786	1401581	15.64% 0.338%
359	21.563	21.550	21.577	VV	32690	520272	5.81% 0.125%
360	21.625	21.577	21.661	VV	40201	1728041	19.29% 0.416%
361	21.673	21.661	21.687	VV	30574	488612	5.45% 0.118%
362	21.697	21.687	21.704	VV	30208	302673	3.38% 0.073%
363	21.738	21.704	21.834	VV	33942	2093300	23.36% 0.504%
364	21.840	21.834	21.928	VV	19099	688342	7.68% 0.166%
365	21.933	21.928	21.981	VV	7202	97638	1.09% 0.024%
366	22.000	21.981	22.032	VV	3374	48757	0.54% 0.012%
367	22.054	22.032	22.072	PV	2637	38774	0.43% 0.009%
Sum of corrected areas:					415230775		

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HR-01-032425

Manual IntegrationsAPPROVED

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Aliphatic EPH 030325.M Wed Mar 26 04:10:54 2025