

rters

Instrument :

FID_C

ClientSampleId :

TP-4MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2025

Supervised By :mohammad ahmed 08/08/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08072
Data File : FC069605.D
Signal(s) : FID1A.ch
Acq On : 07 Aug 2025 18:10
Sample : Q2779-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.226	3.205	3.239	PV	941	9568	0.10%	0.003%
2	3.251	3.239	3.284	PV	853	8378	0.09%	0.003%
3	3.293	3.284	3.334	VV	240	2285	0.02%	0.001%
4	3.350	3.334	3.367	PV	177	1514	0.02%	0.000%
5	3.401	3.367	3.481	PV	388598	3226871	33.21%	0.979%
6	3.502	3.481	3.513	VV	621	5745	0.06%	0.002%
7	3.529	3.513	3.543	VV	1498	16363	0.17%	0.005%
8	3.552	3.543	3.567	VV	948	9310	0.10%	0.003%
9	3.601	3.567	3.635	VV	1493	27884	0.29%	0.008%
10	3.673	3.635	3.707	VV	3285	65185	0.67%	0.020%
11	3.729	3.707	3.746	VV	1677	26847	0.28%	0.008%
12	3.777	3.746	3.822	VV	5369	108301	1.11%	0.033%
13	3.848	3.822	3.863	VV	3695	48668	0.50%	0.015%
14	3.897	3.863	3.930	VV	2775	58050	0.60%	0.018%
15	3.947	3.930	3.964	PV	4118	34887	0.36%	0.011%
16	3.991	3.964	4.039	VV	3841	84756	0.87%	0.026%
17	4.072	4.039	4.087	VV	6406	79315	0.82%	0.024%
18	4.099	4.087	4.118	VV	3233	42953	0.44%	0.013%
19	4.140	4.118	4.156	VV	4682	69367	0.71%	0.021%
20	4.168	4.156	4.190	VV	3915	43779	0.45%	0.013%
21	4.212	4.190	4.225	VV	1631	26433	0.27%	0.008%
22	4.251	4.225	4.266	VV	5174	89273	0.92%	0.027%
23	4.281	4.266	4.306	VV	5342	76451	0.79%	0.023%
24	4.334	4.306	4.357	VV	4243	67176	0.69%	0.020%
25	4.390	4.357	4.410	PV	4765	70999	0.73%	0.022%
26	4.429	4.410	4.446	VV	4469	62661	0.64%	0.019%
27	4.474	4.446	4.496	VV	407986	3625576	37.31%	1.100%
28	4.518	4.496	4.562	VV	437590	3889890	40.03%	1.180%
29	4.579	4.562	4.604	VV	5590	69118	0.71%	0.021%
30	4.627	4.604	4.659	VV	11375	167822	1.73%	0.051%
31	4.676	4.659	4.689	VV	7038	86719	0.89%	0.026%
32	4.698	4.689	4.711	VV	5101	58271	0.60%	0.018%
33	4.727	4.711	4.743	VV	14089	143151	1.47%	0.043%
34	4.759	4.743	4.795	VV	13246	211805	2.18%	0.064%
35	4.806	4.795	4.816	VV	5805	56751	0.58%	0.017%
36	4.857	4.816	4.872	VV	11803	249955	2.57%	0.076%

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37	4.887	4.872	4.935	VV	12133	219026	2.25%	0.066%
38	4.952	4.935	4.975	VV	11242	133609		
39	4.997	4.975	5.011	VV	4194	65486		
40	5.026	5.011	5.048	VV	5424	93280		
41	5.061	5.048	5.094	VV	10773	173986		
42	5.111	5.094	5.139	VV	7258	129491		
43	5.166	5.139	5.181	VV	11445	167225	1.72%	0.051%
44	5.195	5.181	5.209	VV	15415	167825	1.73%	0.051%
45	5.216	5.209	5.259	VV	7378	134103	1.38%	0.041%
46	5.283	5.259	5.298	VV	6652	107260	1.10%	0.033%
47	5.316	5.298	5.344	VV	8998	159891	1.65%	0.049%
48	5.355	5.344	5.361	VV	4692	44506	0.46%	0.014%
49	5.377	5.361	5.390	VV	6699	98267	1.01%	0.030%
50	5.406	5.390	5.423	VV	9822	131257	1.35%	0.040%
51	5.437	5.423	5.454	VV	6100	92339	0.95%	0.028%
52	5.463	5.454	5.487	VV	4651	65888	0.68%	0.020%
53	5.514	5.487	5.531	VV	23820	293740	3.02%	0.089%
54	5.543	5.531	5.567	VV	10880	140604	1.45%	0.043%
55	5.584	5.567	5.619	VV	5943	110434	1.14%	0.034%
56	5.652	5.619	5.661	VV	3607	73621	0.76%	0.022%
57	5.701	5.661	5.741	VV	16403	324459	3.34%	0.098%
58	5.757	5.741	5.774	VV	4872	82196	0.85%	0.025%
59	5.798	5.774	5.836	VV	15381	329887	3.39%	0.100%
60	5.854	5.836	5.876	VV	11089	151891	1.56%	0.046%
61	5.886	5.876	5.897	VV	3701	39920	0.41%	0.012%
62	5.924	5.897	5.950	VV	5788	109174	1.12%	0.033%
63	5.972	5.950	5.995	VV	6271	87406	0.90%	0.027%
64	6.019	5.995	6.040	VV	7097	129746	1.34%	0.039%
65	6.069	6.040	6.133	VV	479645	4683777	48.20%	1.421%
66	6.156	6.133	6.183	VV	6799	133671	1.38%	0.041%
67	6.211	6.183	6.231	VV	10644	184878	1.90%	0.056%
68	6.245	6.231	6.269	VV	6120	101034	1.04%	0.031%
69	6.285	6.269	6.296	VV	5280	70993	0.73%	0.022%
70	6.322	6.296	6.357	VV	5996	175561	1.81%	0.053%
71	6.378	6.357	6.398	VV	5783	94858	0.98%	0.029%
72	6.426	6.398	6.445	VV	5847	111625	1.15%	0.034%
73	6.454	6.445	6.468	VV	4229	49885	0.51%	0.015%
74	6.498	6.468	6.547	VV	405969	4111339	42.31%	1.247%
75	6.586	6.547	6.602	VV	3586	84877	0.87%	0.026%
76	6.615	6.602	6.624	VV	3246	37047	0.38%	0.011%
77	6.646	6.624	6.668	VV	16307	196859	2.03%	0.060%
78	6.693	6.668	6.741	VV	7524	159388	1.64%	0.048%
79	6.776	6.741	6.797	VV	5123	91876	0.95%	0.028%
80	6.822	6.797	6.847	VV	5488	96084	0.99%	0.029%
81	6.858	6.847	6.867	VV	2192	23861	0.25%	0.007%
82	6.899	6.867	6.924	VV	4273	85695	0.88%	0.026%
83	6.969	6.924	6.986	VV	6142	105718	1.09%	0.032%
84	7.003	6.986	7.012	VV	4567	58597	0.60%	0.018%
85	7.032	7.012	7.048	VV	11761	146666	1.51%	0.045%
86	7.060	7.048	7.083	VV	5415	76763	0.79%	0.023%
87	7.128	7.083	7.180	VV	429252	4284345	44.09%	1.300%
88	7.201	7.180	7.243	VV	16425	242474	2.50%	0.074%
89	7.262	7.243	7.287	VV	9410	112797	1.16%	0.034%

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					retention			
90	7.308	7.287	7.337	VV	3776	76409	0.79%	0.023%
91	7.346	7.337	7.368	VV	1889	25160		
92	7.391	7.368	7.400	VV	2625	34623		
93	7.422	7.400	7.454	VV	11187	145970		
94	7.474	7.454	7.497	VV	2469	43052		
95	7.514	7.497	7.532	VV	2230	34710		
96	7.545	7.532	7.575	VV	1490	32124	0.33%	0.010%
97	7.599	7.575	7.634	VV	5847	96838	1.00%	0.029%
98	7.651	7.634	7.672	VV	1531	22401	0.23%	0.007%
99	7.683	7.672	7.693	PV	411	2992	0.03%	0.001%
100	7.852	7.820	7.865	VV	3557	68121	0.70%	0.021%
101	7.875	7.865	7.922	VV	3649	69847	0.72%	0.021%
102	7.946	7.922	7.966	VV	2049	26231	0.27%	0.008%
103	8.010	7.966	8.028	PV	4065	98865	1.02%	0.030%
104	8.044	8.028	8.087	VV	3369	68108	0.70%	0.021%
105	8.117	8.087	8.161	VV	17819	261184	2.69%	0.079%
106	8.175	8.161	8.194	VV	2028	27661	0.28%	0.008%
107	8.227	8.194	8.245	VV	13935	177519	1.83%	0.054%
108	8.255	8.245	8.267	VV	4242	43730	0.45%	0.013%
109	8.298	8.267	8.327	VV	398838	4189206	43.11%	1.271%
110	8.342	8.327	8.361	VV	3613	46213	0.48%	0.014%
111	8.415	8.361	8.447	VV	469873	4660547	47.96%	1.414%
112	8.465	8.447	8.483	VV	6026	73175	0.75%	0.022%
113	8.502	8.483	8.536	VV	3769	70976	0.73%	0.022%
114	8.548	8.536	8.562	VV	1390	14223	0.15%	0.004%
115	8.657	8.641	8.681	VV	4219	66650	0.69%	0.020%
116	8.713	8.681	8.739	VV	480763	4855140	49.96%	1.473%
117	8.761	8.739	8.781	VV	7338	107201	1.10%	0.033%
118	8.833	8.781	8.860	VV	18041	284648	2.93%	0.086%
119	8.873	8.860	8.901	VV	1964	35322	0.36%	0.011%
120	8.919	8.901	8.927	VV	2826	30119	0.31%	0.009%
121	8.949	8.927	8.964	VV	9964	130251	1.34%	0.040%
122	8.981	8.964	9.005	VV	15234	175041	1.80%	0.053%
123	9.018	9.005	9.033	VV	3150	38617	0.40%	0.012%
124	9.070	9.033	9.088	VV	5017	99964	1.03%	0.030%
125	9.118	9.088	9.139	VV	13166	183015	1.88%	0.056%
126	9.157	9.139	9.192	VV	8891	130152	1.34%	0.039%
127	9.207	9.192	9.234	VV	1842	28644	0.29%	0.009%
128	9.274	9.234	9.291	VV	7345	95503	0.98%	0.029%
129	9.306	9.291	9.338	VV	4894	57980	0.60%	0.018%
130	9.354	9.338	9.370	VV	1505	16300	0.17%	0.005%
131	9.412	9.370	9.434	VV	8083	132720	1.37%	0.040%
132	9.451	9.434	9.465	VV	3109	36272	0.37%	0.011%
133	9.498	9.465	9.546	VV	481274	5103804	52.52%	1.549%
134	9.574	9.546	9.600	VV	12831	195693	2.01%	0.059%
135	9.615	9.600	9.627	VV	4473	54113	0.56%	0.016%
136	9.647	9.627	9.687	VV	9438	223987	2.30%	0.068%
137	9.707	9.687	9.748	VV	12378	230452	2.37%	0.070%
138	9.770	9.748	9.794	VV	25850	280749	2.89%	0.085%
139	9.817	9.794	9.839	VV	8723	141093	1.45%	0.043%
140	9.858	9.839	9.871	VV	5274	93914	0.97%	0.028%
141	9.902	9.871	9.951	VV	417022	4672717	48.08%	1.418%

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142	9.981	9.951	9.993	VV	3499	69916	0.72%	0.021%
143	10.008	9.993	10.047	VV	4401	76791		
144	10.078	10.047	10.108	PV	4829	86874		
145	10.119	10.108	10.158	VV	1757	37859		
146	10.178	10.158	10.208	VV	3157	44190		
147	10.242	10.208	10.263	VV	9877	140862		
148	10.289	10.263	10.316	VV	22780	336482	3.46%	0.102%
149	10.347	10.316	10.359	VV	8821	142354	1.46%	0.043%
150	10.376	10.359	10.400	VV	15437	217134	2.23%	0.066%
151	10.419	10.400	10.463	VV	13503	230311	2.37%	0.070%
152	10.493	10.463	10.528	VV	11812	242004	2.49%	0.073%
153	10.550	10.528	10.606	VV	10878	343626	3.54%	0.104%
154	10.639	10.606	10.655	VV	13329	253487	2.61%	0.077%
155	10.666	10.655	10.679	VV	9833	119838	1.23%	0.036%
156	10.711	10.679	10.788	VV	51496	1048707	10.79%	0.318%
157	10.805	10.788	10.823	VV	7462	112179	1.15%	0.034%
158	10.907	10.823	10.947	VV	580670	6612755	68.05%	2.006%
159	10.982	10.947	11.016	VV	462179	5104317	52.53%	1.549%
160	11.033	11.016	11.081	VV	8551	231491	2.38%	0.070%
161	11.117	11.081	11.130	VV	5663	143794	1.48%	0.044%
162	11.147	11.130	11.163	VV	7506	118186	1.22%	0.036%
163	11.187	11.163	11.230	VV	13383	340510	3.50%	0.103%
164	11.251	11.230	11.277	VV	7679	184506	1.90%	0.056%
165	11.297	11.277	11.313	VV	8894	163623	1.68%	0.050%
166	11.347	11.313	11.405	VV	395866	4841938	49.83%	1.469%
167	11.436	11.405	11.469	VV	33528	628333	6.47%	0.191%
168	11.498	11.469	11.522	VV	9782	204967	2.11%	0.062%
169	11.553	11.522	11.575	VV	11192	230908	2.38%	0.070%
170	11.593	11.575	11.617	VV	7882	166696	1.72%	0.051%
171	11.671	11.617	11.693	VV	401878	4649713	47.85%	1.411%
172	11.706	11.693	11.720	VV	31477	375964	3.87%	0.114%
173	11.737	11.720	11.772	VV	37340	538571	5.54%	0.163%
174	11.820	11.772	11.838	VV	36290	696412	7.17%	0.211%
175	11.855	11.838	11.869	VV	26296	351262	3.61%	0.107%
176	11.885	11.869	11.938	VV	30473	574200	5.91%	0.174%
177	11.966	11.938	11.978	VV	8606	178477	1.84%	0.054%
178	12.008	11.978	12.051	VV	18035	583223	6.00%	0.177%
179	12.065	12.051	12.084	VV	12608	204257	2.10%	0.062%
180	12.113	12.084	12.138	VV	9993	292238	3.01%	0.089%
181	12.183	12.138	12.203	VV	20191	476030	4.90%	0.144%
182	12.216	12.203	12.231	VV	10667	164593	1.69%	0.050%
183	12.270	12.231	12.292	VV	93636	1352731	13.92%	0.410%
184	12.307	12.292	12.332	VV	31848	521644	5.37%	0.158%
185	12.341	12.332	12.367	VV	13977	270583	2.78%	0.082%
186	12.380	12.367	12.395	VV	12451	191877	1.97%	0.058%
187	12.434	12.395	12.445	VV	19327	461899	4.75%	0.140%
188	12.454	12.445	12.471	VV	19464	241446	2.48%	0.073%
189	12.501	12.471	12.541	VV	19597	622483	6.41%	0.189%
190	12.608	12.541	12.629	VV	36327	1044656	10.75%	0.317%
191	12.661	12.629	12.694	VV	394194	5119846	52.69%	1.553%
192	12.736	12.694	12.771	VV	549183	7065563	72.71%	2.144%
193	12.791	12.771	12.810	VV	12177	257787	2.65%	0.078%
194	12.825	12.810	12.838	VV	11559	181812	1.87%	0.055%

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195	12.856	12.838	12.870	VV	13430	226685	2.33%	0.069%
196	12.885	12.870	12.895	VV	15257	199908		
197	12.914	12.895	12.966	VV	21390	666442		
198	12.983	12.966	12.998	VV	12878	222038		
199	13.035	12.998	13.075	VV	527045	7226115	74.21%	1.723%
200	13.106	13.075	13.141	VV	299957	4164352	42.11%	1.049%
201	13.156	13.141	13.181	VV	18618	383336	3.94%	0.116%
202	13.198	13.181	13.212	VV	18598	309194	3.18%	0.094%
203	13.227	13.212	13.242	VV	19810	311746	3.21%	0.095%
204	13.273	13.242	13.319	VV	360352	5228746	53.81%	1.587%
205	13.343	13.319	13.400	VV	91290	1803366	18.56%	0.547%
206	13.421	13.400	13.436	VV	22013	390978	4.02%	0.119%
207	13.448	13.436	13.460	VV	19086	267022	2.75%	0.081%
208	13.498	13.460	13.567	VV	36047	1424999	14.66%	0.432%
209	13.615	13.567	13.643	VV	52015	1225178	12.61%	0.372%
210	13.655	13.643	13.669	VV	16349	255961	2.63%	0.078%
211	13.727	13.669	13.749	VV	131038	2191965	22.56%	0.665%
212	13.764	13.749	13.795	VV	32340	656471	6.76%	0.199%
213	13.806	13.795	13.825	VV	20497	340547	3.50%	0.103%
214	13.861	13.825	13.886	VV	353395	4859032	50.00%	1.474%
215	13.893	13.886	13.914	VV	30797	428462	4.41%	0.130%
216	13.934	13.914	13.975	VV	30226	771361	7.94%	0.234%
217	14.007	13.975	14.025	VV	18988	523893	5.39%	0.159%
218	14.035	14.025	14.046	VV	16438	213242	2.19%	0.065%
219	14.093	14.046	14.131	VV	23366	987400	10.16%	0.300%
220	14.154	14.131	14.188	VV	26359	691489	7.12%	0.210%
221	14.199	14.188	14.208	VV	17673	211344	2.17%	0.064%
222	14.253	14.208	14.271	VV	21445	732662	7.54%	0.222%
223	14.324	14.271	14.336	VV	24823	879846	9.05%	0.267%
224	14.350	14.336	14.397	VV	26544	761463	7.84%	0.231%
225	14.422	14.397	14.461	VV	30721	920378	9.47%	0.279%
226	14.481	14.461	14.503	VV	37418	731957	7.53%	0.222%
227	14.531	14.503	14.572	VV	33122	1117136	11.50%	0.339%
228	14.594	14.572	14.616	VV	42956	794245	8.17%	0.241%
229	14.646	14.616	14.672	VV	30068	897561	9.24%	0.272%
230	14.689	14.672	14.745	VV	32619	1062003	10.93%	0.322%
231	14.775	14.745	14.814	VV	24295	909758	9.36%	0.276%
232	14.834	14.814	14.846	VV	26463	454407	4.68%	0.138%
233	14.862	14.846	14.877	VV	24890	440758	4.54%	0.134%
234	14.916	14.877	14.936	VV	383678	5676947	58.42%	1.723%
235	14.961	14.936	15.001	VV	717282	9717794	100.00%	2.949%
236	15.013	15.001	15.020	VV	25058	278902	2.87%	0.085%
237	15.037	15.020	15.050	VV	28008	466878	4.80%	0.142%
238	15.071	15.050	15.089	VV	38346	704452	7.25%	0.214%
239	15.102	15.089	15.131	VV	28408	643495	6.62%	0.195%
240	15.146	15.131	15.188	VV	26243	776482	7.99%	0.236%
241	15.212	15.188	15.223	VV	30070	551419	5.67%	0.167%
242	15.241	15.223	15.259	VV	33746	675831	6.95%	0.205%
243	15.268	15.259	15.291	VV	28085	493396	5.08%	0.150%
244	15.299	15.291	15.320	VV	23679	383247	3.94%	0.116%
245	15.343	15.320	15.382	VV	42703	1140897	11.74%	0.346%
246	15.399	15.382	15.435	VV	25994	753279	7.75%	0.229%

Instrument :

FID_C

ClientSampleId :

TP-4MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2025

Supervised By :mohammad ahmed 08/08/2025

Instrument : FID_C ClientSampleId : TP-4MS									
rteres									
247	15.503	15.435	15.555	VV	60839	2338756	24.07%	0.710%	
248	15.581	15.555	15.602	VV	44043	914739			
249	15.620	15.602	15.643	VV	34835	699565			
250	15.664	15.643	15.675	VV	26833	488063			
251	15.745	15.675	15.771	VV	37173	1695107	17.11%	0.092%	
252	15.818	15.771	15.855	VV	31026	1380796	14.62%	0.225%	
253	15.862	15.855	15.875	VV	25458	302477	3.11%	0.092%	
254	15.907	15.875	15.924	VV	26067	740972	7.62%	0.225%	
255	15.944	15.924	15.956	VV	26767	476866	4.91%	0.145%	
256	15.990	15.956	16.072	VV	321061	5562458	57.24%	1.688%	
257	16.087	16.072	16.098	VV	23446	353981	3.64%	0.107%	
258	16.112	16.098	16.125	VV	22779	358003	3.68%	0.109%	
259	16.189	16.125	16.238	VV	31022	1753389	18.04%	0.532%	
260	16.261	16.238	16.276	VV	34217	678127	6.98%	0.206%	
261	16.295	16.276	16.337	VV	33496	1074568	11.06%	0.326%	
262	16.363	16.337	16.381	VV	33865	798220	8.21%	0.242%	
263	16.391	16.381	16.416	VV	31056	595432	6.13%	0.181%	
264	16.426	16.416	16.437	VV	26316	324912	3.34%	0.099%	
265	16.480	16.437	16.496	VV	351590	6041704	62.17%	1.833%	
266	16.512	16.496	16.549	VV	383239	4944010	50.88%	1.500%	
267	16.601	16.549	16.624	VV	42694	1342912	13.82%	0.407%	
268	16.638	16.624	16.658	VV	30093	581223	5.98%	0.176%	
269	16.663	16.658	16.673	VV	29335	255720	2.63%	0.078%	
270	16.692	16.673	16.702	VV	31538	514687	5.30%	0.156%	
271	16.723	16.702	16.740	VV	30758	688796	7.09%	0.209%	
272	16.794	16.740	16.823	VV	77933	2162842	22.26%	0.656%	
273	16.861	16.823	16.890	VV	385916	5671597	58.36%	1.721%	
274	16.940	16.890	16.981	VV	299078	5418013	55.75%	1.644%	
275	16.998	16.981	17.030	VV	31113	845305	8.70%	0.256%	
276	17.055	17.030	17.065	VV	30583	611337	6.29%	0.185%	
277	17.085	17.065	17.131	VV	32387	1200420	12.35%	0.364%	
278	17.208	17.131	17.238	VV	36982	2125066	21.87%	0.645%	
279	17.259	17.238	17.288	VV	33011	946953	9.74%	0.287%	
280	17.304	17.288	17.329	VV	32092	756445	7.78%	0.230%	
281	17.378	17.329	17.411	VV	39522	1625324	16.73%	0.493%	
282	17.432	17.411	17.451	VV	31278	694313	7.14%	0.211%	
283	17.466	17.451	17.481	VV	28928	506687	5.21%	0.154%	
284	17.512	17.481	17.585	VV	40300	1899763	19.55%	0.576%	
285	17.605	17.585	17.649	VV	28161	1012041	10.41%	0.307%	
286	17.668	17.649	17.685	VV	27649	571319	5.88%	0.173%	
287	17.696	17.685	17.708	VV	27013	365377	3.76%	0.111%	
288	17.727	17.708	17.742	VV	28435	556483	5.73%	0.169%	
289	17.764	17.742	17.790	VV	28999	815866	8.40%	0.248%	
290	17.830	17.790	17.866	VV	296933	4910866	50.53%	1.490%	
291	17.906	17.866	17.921	VV	29193	909366	9.36%	0.276%	
292	17.985	17.921	18.100	VV	42218	3284586	33.80%	0.997%	
293	18.132	18.100	18.153	VV	36564	985019	10.14%	0.299%	
294	18.189	18.153	18.197	VV	44981	973769	10.02%	0.295%	
295	18.235	18.197	18.251	VV	333626	5563190	57.25%	1.688%	
296	18.270	18.251	18.298	VV	315153	4526617	46.58%	1.373%	
297	18.311	18.298	18.330	VV	30033	544810	5.61%	0.165%	
298	18.356	18.330	18.376	VV	51864	1069944	11.01%	0.325%	
299	18.386	18.376	18.442	VV	35384	1116160	11.49%	0.339%	

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TP-4MS

Manual IntegrationsAPPROVED

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300	18.494	18.442	18.548	VV	321103	5656723	58.21%	1.716%
301	18.562	18.548	18.579	VV	28526	508646		
302	18.610	18.579	18.627	VV	36918	875155		
303	18.661	18.627	18.729	VV	271135	5062285	52.46%	1.547%
304	18.737	18.729	18.750	VV	23182	282153	2.99%	0.088%
305	18.777	18.750	18.805	VV	30898	899118	7.15%	0.211%
306	18.830	18.805	18.858	VV	32071	893526	9.19%	0.271%
307	18.880	18.858	18.892	VV	28830	554959	5.71%	0.168%
308	18.909	18.892	18.931	VV	29389	652194	6.71%	0.198%
309	18.952	18.931	18.970	VV	28696	621047	6.39%	0.188%
310	19.022	18.970	19.040	VV	43170	1422193	14.63%	0.432%
311	19.071	19.040	19.130	VV	45648	1910019	19.65%	0.580%
312	19.199	19.130	19.232	VV	38245	1775007	18.27%	0.539%
313	19.247	19.232	19.261	VV	25817	444435	4.57%	0.135%
314	19.281	19.261	19.347	VV	38966	1491184	15.34%	0.452%
315	19.361	19.347	19.404	VV	26285	775433	7.98%	0.235%
316	19.447	19.404	19.528	VV	261075	5384720	55.41%	1.634%
317	19.534	19.528	19.551	VV	23150	313466	3.23%	0.095%
318	19.569	19.551	19.605	VV	24964	738702	7.60%	0.224%
319	19.634	19.605	19.661	VV	40294	1011281	10.41%	0.307%
320	19.701	19.661	19.738	VV	38198	1387774	14.28%	0.421%
321	19.754	19.738	19.772	VV	28892	563248	5.80%	0.171%
322	19.805	19.772	19.839	VV	43411	1339600	13.79%	0.406%
323	19.871	19.839	19.901	VV	34891	1093203	11.25%	0.332%
324	19.913	19.901	19.936	VV	26644	518059	5.33%	0.157%
325	20.009	19.936	20.047	VV	42761	2113629	21.75%	0.641%
326	20.077	20.047	20.123	VV	31480	1300137	13.38%	0.394%
327	20.189	20.123	20.233	VV	258778	5097834	52.46%	1.547%
328	20.294	20.233	20.315	VV	28537	1317753	13.56%	0.400%
329	20.330	20.315	20.415	VV	28205	1606953	16.54%	0.488%
330	20.421	20.415	20.434	VV	26126	299218	3.08%	0.091%
331	20.452	20.434	20.475	VV	27527	619098	6.37%	0.188%
332	20.486	20.475	20.520	VV	24521	645205	6.64%	0.196%
333	20.537	20.520	20.603	VV	24099	1061947	10.93%	0.322%
334	20.620	20.603	20.635	VV	19830	369195	3.80%	0.112%
335	20.681	20.635	20.741	VV	20845	1283195	13.20%	0.389%
336	20.779	20.741	20.846	VV	19796	1118970	11.51%	0.340%
337	20.857	20.846	20.890	VV	16047	399601	4.11%	0.121%
338	20.954	20.890	21.011	VV	185527	4401701	45.30%	1.336%
339	21.032	21.011	21.042	VV	15888	290908	2.99%	0.088%
340	21.056	21.042	21.128	VV	16066	694684	7.15%	0.211%
341	21.155	21.128	21.225	VV	13188	646117	6.65%	0.196%
342	21.260	21.225	21.325	VV	10184	550517	5.67%	0.167%
343	21.352	21.325	21.374	VV	9204	258574	2.66%	0.078%
344	21.406	21.374	21.424	VV	12913	327409	3.37%	0.099%
345	21.437	21.424	21.471	VV	12069	305406	3.14%	0.093%
346	21.482	21.471	21.507	VV	9400	186911	1.92%	0.057%
347	21.518	21.507	21.571	VV	8468	278879	2.87%	0.085%
348	21.577	21.571	21.592	VV	6599	72926	0.75%	0.022%
349	21.611	21.592	21.622	VV	6532	108286	1.11%	0.033%
350	21.629	21.622	21.641	VV	6193	64690	0.67%	0.020%
351	21.665	21.641	21.698	VV	6174	157197	1.62%	0.048%

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352	21.758	21.698	21.814	VV	6751	267151	2.75%	0.081%
353	21.839	21.814	21.861	VV	5037	107972		
354	21.919	21.861	22.032	VV	137955	3625405	37.0%	
Sum of corrected areas:						3295		

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Reviewed By :Yogesh Patel 08/08/2025
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Aliphatic EPH 080125.M Fri Aug 08 03:32:17 2025