

Instrument :
FID_E
ClientSampleId :
TR-05-07312025-E2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE055115.D
Signal(s) : FID1B.ch
Acq On : 01 Aug 2025 19:07
Sample : Q2741-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/04/2025
Supervised By :mohammad ahmed 08/05/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.837	2.804	2.887	BV	381	6663	0.15%	0.006%
2	2.906	2.887	3.001	PV	161	5978	0.14%	0.005%
3	3.008	3.001	3.018	VV	71	724	0.02%	0.001%
4	3.033	3.018	3.044	VV	153	1617	0.04%	0.001%
5	3.051	3.044	3.090	VV	153	3222	0.07%	0.003%
6	3.115	3.090	3.141	VV	199	4248	0.10%	0.004%
7	3.154	3.141	3.178	VV	314	3734	0.09%	0.003%
8	3.201	3.178	3.219	VV	205	3682	0.08%	0.003%
9	3.229	3.219	3.249	VV	170	1791	0.04%	0.001%
10	3.271	3.249	3.370	VV	326	11334	0.26%	0.009%
11	3.421	3.370	3.431	VV	291	4936	0.11%	0.004%
12	3.440	3.431	3.456	VV	250	3035	0.07%	0.003%
13	3.472	3.456	3.482	VV	153	1778	0.04%	0.001%
14	3.488	3.482	3.523	VV	123	1765	0.04%	0.001%
15	3.537	3.523	3.551	PV	165	1809	0.04%	0.002%
16	3.567	3.551	3.588	VV	225	3260	0.07%	0.003%
17	3.602	3.588	3.617	VV	236	3088	0.07%	0.003%
18	3.649	3.617	3.686	VV	205	5565	0.13%	0.005%
19	3.708	3.686	3.718	VV	220	2472	0.06%	0.002%
20	3.739	3.718	3.762	VV	445	7176	0.16%	0.006%
21	3.779	3.762	3.807	VV	657	9353	0.21%	0.008%
22	3.891	3.807	3.923	VV	3063	46105	1.06%	0.038%
23	3.935	3.923	3.944	VV	317	3420	0.08%	0.003%
24	3.954	3.944	3.991	VV	360	7151	0.16%	0.006%
25	4.008	3.991	4.025	VV	3155	32265	0.74%	0.027%
26	4.033	4.025	4.054	VV	824	8500	0.19%	0.007%
27	4.065	4.054	4.081	VV	361	3593	0.08%	0.003%
28	4.111	4.081	4.178	VV	897	21068	0.48%	0.018%
29	4.219	4.178	4.238	PV	986	13236	0.30%	0.011%
30	4.269	4.238	4.278	VV	580	11600	0.27%	0.010%
31	4.287	4.278	4.301	VV	553	7115	0.16%	0.006%

32	4.326	4.301	4.350	VV	588	12607	0.29%	0.011%
33	4.364	4.350	4.384	VV	186	251		
34	4.404	4.384	4.436	VV	2033	3036		
35	4.453	4.436	4.482	VV	1095	1766		
36	4.495	4.482	4.545	VV	354	955		
37	4.578	4.545	4.599	VV	645	10797	0.25%	0.009%
38	4.623	4.599	4.648	VV	1223	15531	0.36%	0.013%
39	4.679	4.648	4.700	VV	1313	17819	0.41%	0.015%
40	4.722	4.700	4.741	VV	1474	16149	0.37%	0.013%
41	4.758	4.741	4.779	VV	1181	13084	0.30%	0.011%
42	4.793	4.779	4.822	VV	506	6421	0.15%	0.005%
43	4.843	4.822	4.881	PV	639	15017	0.34%	0.013%
44	4.902	4.881	4.950	VV	1811	29531	0.68%	0.025%
45	4.965	4.950	4.978	VV	781	7685	0.18%	0.006%
46	4.994	4.978	5.009	VV	1217	13004	0.30%	0.011%
47	5.028	5.009	5.040	VV	980	13008	0.30%	0.011%
48	5.071	5.040	5.082	VV	1014	19879	0.45%	0.017%
49	5.100	5.082	5.117	VV	2972	32642	0.75%	0.027%
50	5.143	5.117	5.166	VV	2227	36681	0.84%	0.031%
51	5.199	5.166	5.221	VV	2991	57089	1.31%	0.048%
52	5.230	5.221	5.240	VV	458	4333	0.10%	0.004%
53	5.264	5.240	5.283	VV	1912	23174	0.53%	0.019%
54	5.299	5.283	5.318	VV	668	7658	0.18%	0.006%
55	5.391	5.318	5.422	VV	2631	55007	1.26%	0.046%
56	5.444	5.422	5.456	VV	1806	21498	0.49%	0.018%
57	5.472	5.456	5.489	VV	4024	41475	0.95%	0.035%
58	5.503	5.489	5.519	VV	1319	17448	0.40%	0.015%
59	5.526	5.519	5.545	VV	680	6566	0.15%	0.005%
60	5.561	5.545	5.584	PV	358	4027	0.09%	0.003%
61	5.604	5.584	5.616	VV	1479	16642	0.38%	0.014%
62	5.628	5.616	5.651	VV	1485	20471	0.47%	0.017%
63	5.677	5.651	5.689	VV	2729	35799	0.82%	0.030%
64	5.702	5.689	5.721	VV	3552	38802	0.89%	0.032%
65	5.735	5.721	5.746	VV	840	11380	0.26%	0.010%
66	5.765	5.746	5.785	VV	1874	23869	0.55%	0.020%
67	5.822	5.785	5.832	VV	5989	66388	1.52%	0.055%
68	5.845	5.832	5.876	VV	6318	90735	2.08%	0.076%
69	5.893	5.876	5.931	VV	1003	15507	0.35%	0.013%
70	5.951	5.931	5.971	VV	553	7679	0.18%	0.006%
71	5.980	5.971	5.989	VV	263	1889	0.04%	0.002%
72	6.015	5.989	6.038	VV	5939	75297	1.72%	0.063%
73	6.049	6.038	6.074	VV	1888	22108	0.51%	0.018%
74	6.119	6.074	6.133	VV	6453	93993	2.15%	0.078%
75	6.140	6.133	6.162	VV	4269	45996	1.05%	0.038%
76	6.176	6.162	6.197	VV	2210	28506	0.65%	0.024%
77	6.216	6.197	6.234	VV	8586	90780	2.08%	0.076%
78	6.255	6.234	6.280	VV	2184	43725	1.00%	0.037%
79	6.304	6.280	6.326	VV	4022	51868	1.19%	0.043%

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80	6.356	6.326	6.382	PV	3947	74472	1.70%	0.062%
81	6.403	6.382	6.420	VV	2858	3908		
82	6.438	6.420	6.475	VV	3475	7145		
83	6.498	6.475	6.521	VV	2955	4096		
84	6.544	6.521	6.573	VV	5978	11216		
85	6.589	6.573	6.615	VV	3954	71229	1.63%	0.059%
86	6.631	6.615	6.654	VV	5494	78446	1.80%	0.066%
87	6.685	6.654	6.709	VV	5191	103709	2.37%	0.087%
88	6.731	6.709	6.746	VV	1962	30118	0.69%	0.025%
89	6.789	6.746	6.820	VV	10287	169955	3.89%	0.142%
90	6.856	6.820	6.909	VV	9215	192633	4.41%	0.161%
91	6.947	6.909	6.960	VV	2834	48292	1.11%	0.040%
92	6.975	6.960	6.994	VV	4473	68127	1.56%	0.057%
93	7.010	6.994	7.044	VV	5912	96584	2.21%	0.081%
94	7.061	7.044	7.078	VV	6088	76452	1.75%	0.064%
95	7.087	7.078	7.098	VV	2170	21199	0.49%	0.018%
96	7.116	7.098	7.123	VV	2800	33493	0.77%	0.028%
97	7.145	7.123	7.167	VV	10232	129290	2.96%	0.108%
98	7.206	7.167	7.236	VV	5197	109477	2.51%	0.091%
99	7.271	7.236	7.296	VV	25843	314808	7.20%	0.263%
100	7.309	7.296	7.322	VV	3226	38963	0.89%	0.033%
101	7.343	7.322	7.360	VV	5288	82731	1.89%	0.069%
102	7.393	7.360	7.415	VV	8011	153368	3.51%	0.128%
103	7.436	7.415	7.464	VV	11642	168403	3.85%	0.141%
104	7.506	7.464	7.529	VV	19040	328588	7.52%	0.274%
105	7.539	7.529	7.562	VV	4605	73304	1.68%	0.061%
106	7.582	7.562	7.623	VV	11572	209762	4.80%	0.175%
107	7.643	7.623	7.668	VV	8259	140299	3.21%	0.117%
108	7.685	7.668	7.703	VV	4634	64508	1.48%	0.054%
109	7.717	7.703	7.730	VV	3100	43697	1.00%	0.036%
110	7.741	7.730	7.752	VV	2850	34054	0.78%	0.028%
111	7.793	7.752	7.836	VV	27540	684998	15.68%	0.572%
112	7.852	7.836	7.870	VV	10081	142005	3.25%	0.119%
113	7.885	7.870	7.924	VV	7024	167766	3.84%	0.140%
114	7.937	7.924	7.948	VV	2859	37695	0.86%	0.031%
115	7.988	7.948	8.027	VV	15473	369081	8.45%	0.308%
116	8.043	8.027	8.062	VV	8350	109418	2.50%	0.091%
117	8.087	8.062	8.099	VV	5496	81492	1.86%	0.068%
118	8.180	8.167	8.193	VV	6237	85961	1.97%	0.072%
119	8.204	8.193	8.220	VV	5536	81517	1.87%	0.068%
120	8.248	8.220	8.281	VV	10136	271846	6.22%	0.227%
121	8.294	8.281	8.313	VV	8778	132189	3.02%	0.110%
122	8.337	8.313	8.359	VV	11509	187921	4.30%	0.157%
123	8.385	8.359	8.407	VV	11071	211412	4.84%	0.177%
124	8.429	8.407	8.478	VV	21235	518448	11.86%	0.433%
125	8.512	8.478	8.556	VV	22084	463908	10.62%	0.387%
126	8.578	8.556	8.588	VV	5818	102016	2.33%	0.085%

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127	8.623	8.588	8.638	VV	16117	330337	7.56%	0.276%
128	8.652	8.638	8.666	VV	14914	18936		
129	8.692	8.666	8.726	VV	47629	76837		
130	8.738	8.726	8.758	VV	11838	17097		
131	8.804	8.758	8.827	VV	13046	37772		
132	8.865	8.827	8.878	VV	16847	288542	6.60%	0.241%
133	8.888	8.878	8.902	VV	12497	146996	3.36%	0.123%
134	8.924	8.902	8.960	VV	17800	354796	8.12%	0.296%
135	9.076	9.044	9.085	VV	10321	227460	5.21%	0.190%
136	9.100	9.085	9.111	VV	11723	165484	3.79%	0.138%
137	9.119	9.111	9.130	VV	11571	124434	2.85%	0.104%
138	9.155	9.130	9.176	VV	16246	372721	8.53%	0.311%
139	9.187	9.176	9.201	VV	12868	163307	3.74%	0.136%
140	9.234	9.201	9.262	VV	35297	607324	13.90%	0.507%
141	9.287	9.262	9.332	VV	11631	364209	8.33%	0.304%
142	9.351	9.332	9.374	VV	16384	279350	6.39%	0.233%
143	9.388	9.374	9.410	VV	10511	193272	4.42%	0.161%
144	9.425	9.410	9.441	VV	8788	147493	3.38%	0.123%
145	9.473	9.441	9.490	VV	11763	276486	6.33%	0.231%
146	9.524	9.490	9.549	VV	79294	1049661	24.02%	0.877%
147	9.565	9.549	9.593	VV	15884	291915	6.68%	0.244%
148	9.609	9.593	9.644	VV	10648	265912	6.08%	0.222%
149	9.681	9.644	9.699	VV	12110	290042	6.64%	0.242%
150	9.714	9.699	9.745	VV	10981	230222	5.27%	0.192%
151	9.764	9.745	9.790	VV	12130	248563	5.69%	0.208%
152	9.819	9.790	9.839	VV	15139	312168	7.14%	0.261%
153	9.859	9.839	9.876	VV	8867	179325	4.10%	0.150%
154	9.903	9.876	9.957	VV	20417	593931	13.59%	0.496%
155	9.987	9.957	10.015	VV	20903	497379	11.38%	0.415%
156	10.032	10.015	10.054	VV	16127	287360	6.58%	0.240%
157	10.086	10.054	10.121	VV	18064	463152	10.60%	0.387%
158	10.144	10.121	10.161	VV	8978	193069	4.42%	0.161%
159	10.182	10.161	10.207	VV	19480	322146	7.37%	0.269%
160	10.226	10.207	10.237	VV	10179	154979	3.55%	0.129%
161	10.267	10.237	10.284	VV	14394	335751	7.68%	0.280%
162	10.308	10.284	10.361	VV	93941	1331427	30.47%	1.112%
163	10.391	10.361	10.403	VV	8983	213713	4.89%	0.178%
164	10.416	10.403	10.463	VV	9442	261397	5.98%	0.218%
165	10.489	10.463	10.554	VV	10368	401887	9.20%	0.336%
166	10.588	10.554	10.610	VV	8848	228330	5.22%	0.191%
167	10.655	10.610	10.671	VV	17044	370968	8.49%	0.310%
168	10.700	10.671	10.730	VV	40694	717342	16.42%	0.599%
169	10.754	10.730	10.771	VV	13854	283718	6.49%	0.237%
170	10.788	10.771	10.815	VV	19261	329689	7.54%	0.275%
171	10.841	10.815	10.878	VV	19315	422169	9.66%	0.353%
172	10.904	10.878	10.914	VV	8126	151875	3.48%	0.127%
173	10.927	10.914	10.941	VV	8344	129748	2.97%	0.108%
174	10.972	10.941	11.017	VV	11722	419539	9.60%	0.350%

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175	11.051	11.017	11.095	VV	104175	1479250	33.85%	1.235%
176	11.124	11.095	11.158	VV	50044	89979		
177	11.175	11.158	11.208	VV	10346	25989		
178	11.223	11.208	11.240	VV	6842	12426		
179	11.268	11.240	11.287	VV	7941	19656		
180	11.316	11.287	11.350	VV	11580	329630	7.54%	0.275%
181	11.392	11.350	11.413	VV	15187	433321	9.92%	0.362%
182	11.447	11.413	11.486	VV	15385	488846	11.19%	0.408%
183	11.507	11.486	11.543	VV	14318	319605	7.31%	0.267%
184	11.561	11.543	11.598	VV	12775	274042	6.27%	0.229%
185	11.625	11.598	11.645	VV	8152	191141	4.37%	0.160%
186	11.674	11.645	11.695	VV	8149	213964	4.90%	0.179%
187	11.711	11.695	11.727	VV	8519	148670	3.40%	0.124%
188	11.758	11.727	11.784	VV	95748	1244507	28.48%	1.039%
189	11.796	11.784	11.820	VV	9700	191732	4.39%	0.160%
190	11.849	11.820	11.897	VV	35499	682520	15.62%	0.570%
191	11.916	11.897	11.937	VV	7439	144802	3.31%	0.121%
192	11.956	11.937	11.984	VV	7369	163043	3.73%	0.136%
193	12.005	11.984	12.028	VV	7844	175770	4.02%	0.147%
194	12.086	12.028	12.135	VV	364051	4369968	100.00%	3.649%
195	12.155	12.135	12.177	VV	15507	261235	5.98%	0.218%
196	12.193	12.177	12.225	VV	10395	217043	4.97%	0.181%
197	12.244	12.225	12.262	VV	11765	186279	4.26%	0.156%
198	12.275	12.262	12.293	VV	7836	115614	2.65%	0.097%
199	12.312	12.293	12.354	VV	7712	207267	4.74%	0.173%
200	12.369	12.354	12.383	VV	5221	86328	1.98%	0.072%
201	12.430	12.383	12.461	VV	81837	1232993	28.22%	1.030%
202	12.473	12.461	12.552	VV	6628	319241	7.31%	0.267%
203	12.562	12.552	12.611	VV	5081	143496	3.28%	0.120%
204	12.629	12.611	12.644	VV	4531	78999	1.81%	0.066%
205	12.673	12.644	12.690	VV	17862	256251	5.86%	0.214%
206	12.704	12.690	12.726	VV	9260	168988	3.87%	0.141%
207	12.735	12.726	12.756	VV	7161	107695	2.46%	0.090%
208	12.770	12.756	12.788	VV	5921	90613	2.07%	0.076%
209	12.810	12.788	12.831	VV	7876	160701	3.68%	0.134%
210	12.846	12.831	12.879	VV	10289	181673	4.16%	0.152%
211	12.898	12.879	12.914	VV	7552	120210	2.75%	0.100%
212	12.924	12.914	12.969	VV	5204	137064	3.14%	0.114%
213	12.995	12.969	13.010	VV	5612	109962	2.52%	0.092%
214	13.029	13.010	13.045	VV	6489	109980	2.52%	0.092%
215	13.072	13.045	13.119	VV	68501	936715	21.44%	0.782%
216	13.145	13.119	13.186	VV	10612	231070	5.29%	0.193%
217	13.196	13.186	13.201	VV	3171	26154	0.60%	0.022%
218	13.220	13.201	13.260	VV	3319	94728	2.17%	0.079%
219	13.296	13.260	13.303	VV	2589	57089	1.31%	0.048%
220	13.327	13.303	13.381	VV	6043	209925	4.80%	0.175%
221	13.396	13.381	13.417	VV	4224	66076	1.51%	0.055%

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222	13.443	13.417	13.458	VV	7921	129968	2.97%	0.109%
223	13.468	13.458	13.485	VV	6643	8200		
224	13.522	13.485	13.552	VV	269034	313479		
225	13.570	13.552	13.598	VV	5613	11156		
226	13.618	13.598	13.657	VV	2620	7519		
227	13.687	13.657	13.716	VV	47312	600446	13.74%	0.501%
228	13.753	13.716	13.768	VV	4112	118253	2.71%	0.099%
229	13.773	13.768	13.830	VV	3811	91400	2.09%	0.076%
230	13.873	13.830	13.891	VV	1797	52027	1.19%	0.043%
231	13.918	13.891	13.942	VV	7202	128221	2.93%	0.107%
232	13.961	13.942	13.981	VV	3367	68035	1.56%	0.057%
233	13.996	13.981	14.014	VV	2658	42763	0.98%	0.036%
234	14.036	14.014	14.051	VV	3960	61556	1.41%	0.051%
235	14.068	14.051	14.094	VV	3337	64569	1.48%	0.054%
236	14.115	14.094	14.138	VV	4154	76996	1.76%	0.064%
237	14.155	14.138	14.164	VV	2098	31121	0.71%	0.026%
238	14.187	14.164	14.209	VV	3035	62170	1.42%	0.052%
239	14.228	14.209	14.246	VV	2568	42269	0.97%	0.035%
240	14.275	14.246	14.318	VV	31024	431158	9.87%	0.360%
241	14.334	14.318	14.348	VV	2654	41653	0.95%	0.035%
242	14.359	14.348	14.384	VV	2418	35781	0.82%	0.030%
243	14.393	14.384	14.401	VV	1136	10119	0.23%	0.008%
244	14.411	14.401	14.451	VV	1255	22767	0.52%	0.019%
245	14.499	14.451	14.557	PV	3308	87688	2.01%	0.073%
246	14.571	14.557	14.588	VV	1008	12390	0.28%	0.010%
247	14.612	14.588	14.623	VV	924	13706	0.31%	0.011%
248	14.642	14.623	14.658	VV	2057	28976	0.66%	0.024%
249	14.669	14.658	14.675	VV	1429	13190	0.30%	0.011%
250	14.693	14.675	14.728	VV	2453	49138	1.12%	0.041%
251	14.765	14.728	14.789	VV	3047	50263	1.15%	0.042%
252	14.803	14.789	14.814	VV	1416	15059	0.34%	0.013%
253	14.839	14.814	14.864	VV	20151	250248	5.73%	0.209%
254	14.897	14.864	14.947	VV	6808	137090	3.14%	0.114%
255	14.961	14.947	15.002	VV	1703	32167	0.74%	0.027%
256	15.055	15.002	15.084	PV	1355	38287	0.88%	0.032%
257	15.102	15.084	15.121	VV	865	15604	0.36%	0.013%
258	15.143	15.121	15.174	VV	929	22146	0.51%	0.018%
259	15.188	15.174	15.207	VV	881	11102	0.25%	0.009%
260	15.237	15.207	15.258	VV	1198	23990	0.55%	0.020%
261	15.276	15.258	15.298	VV	828	9089	0.21%	0.008%
262	15.331	15.298	15.352	VV	3349	50032	1.14%	0.042%
263	15.380	15.352	15.409	VV	14567	202219	4.63%	0.169%
264	15.428	15.409	15.446	VV	1405	19625	0.45%	0.016%
265	15.478	15.446	15.510	VV	1242	33247	0.76%	0.028%
266	15.536	15.510	15.553	VV	943	17664	0.40%	0.015%
267	15.574	15.553	15.602	VV	1406	22374	0.51%	0.019%
268	15.651	15.602	15.671	PV	1233	30098	0.69%	0.025%
269	15.721	15.671	15.740	VV	885	19966	0.46%	0.017%

Instrument :

FID_E

ClientSampleId :

TR-05-07312025-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/04/2025

Supervised By :mohammad ahmed 08/05/2025

270	15.767	15.740	15.837	VV	9232	186379	4.26%	0.156%
271	15.848	15.837	15.878	VV	595	746		
272	15.903	15.878	15.948	PV	10624	15236		
273	15.958	15.948	15.971	VV	857	892		
274	15.990	15.971	16.025	VV	2041	4028		
275	16.046	16.025	16.071	VV	1113	18226	0.42%	0.015%
276	16.090	16.071	16.108	PV	564	4711	0.11%	0.004%
277	16.168	16.108	16.194	VV	1490	34963	0.80%	0.029%
278	16.222	16.194	16.258	VV	1045	25963	0.59%	0.022%
279	16.296	16.258	16.318	VV	1267	26588	0.61%	0.022%
280	16.337	16.318	16.358	VV	1253	20362	0.47%	0.017%
281	16.405	16.358	16.428	VV	9149	140654	3.22%	0.117%
282	16.457	16.428	16.494	VV	2077	56830	1.30%	0.047%
283	16.536	16.494	16.563	VV	842	21384	0.49%	0.018%
284	16.613	16.563	16.642	PV	1671	47530	1.09%	0.040%
285	16.718	16.642	16.739	VV	2158	47843	1.09%	0.040%
286	16.785	16.739	16.801	VV	2398	51130	1.17%	0.043%
287	16.814	16.801	16.838	VV	2278	28598	0.65%	0.024%
288	16.892	16.838	16.941	PV	12394	204725	4.68%	0.171%
289	16.974	16.941	17.011	VV	1960	46583	1.07%	0.039%
290	17.032	17.011	17.063	VV	2025	46647	1.07%	0.039%
291	17.080	17.063	17.093	VV	1558	24911	0.57%	0.021%
292	17.115	17.093	17.151	VV	1751	38875	0.89%	0.032%
293	17.218	17.151	17.257	VV	3201	108644	2.49%	0.091%
294	17.278	17.257	17.308	VV	2791	43585	1.00%	0.036%
295	17.358	17.308	17.382	PV	10413	208556	4.77%	0.174%
296	17.398	17.382	17.415	VV	3838	64528	1.48%	0.054%
297	17.432	17.415	17.468	VV	4037	75565	1.73%	0.063%
298	17.490	17.468	17.500	VV	1689	29746	0.68%	0.025%
299	17.632	17.500	17.653	VV	3977	242538	5.55%	0.203%
300	17.690	17.653	17.711	VV	5310	138436	3.17%	0.116%
301	17.734	17.711	17.751	VV	5947	113516	2.60%	0.095%
302	17.808	17.751	17.838	VV	15485	370370	8.48%	0.309%
303	17.864	17.838	17.881	VV	4025	85878	1.97%	0.072%
304	17.896	17.881	17.915	VV	4146	65675	1.50%	0.055%
305	17.946	17.915	17.971	VV	5783	127391	2.92%	0.106%
306	18.000	17.971	18.040	VV	4256	122386	2.80%	0.102%
307	18.101	18.040	18.111	VV	3526	121725	2.79%	0.102%
308	18.172	18.111	18.191	VV	5049	186350	4.26%	0.156%
309	18.249	18.191	18.294	VV	17342	474238	10.85%	0.396%
310	18.336	18.294	18.361	VV	7860	243328	5.57%	0.203%
311	18.414	18.361	18.433	VV	15528	393877	9.01%	0.329%
312	18.444	18.433	18.480	VV	10855	233964	5.35%	0.195%
313	18.501	18.480	18.531	VV	7227	201988	4.62%	0.169%
314	18.545	18.531	18.558	VV	7619	107365	2.46%	0.090%
315	18.617	18.558	18.628	VV	14799	455151	10.42%	0.380%
316	18.671	18.628	18.709	VV	26664	826775	18.92%	0.690%

Instrument :

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ClientSampleId :

TR-05-07312025-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/04/2025

Supervised By :mohammad ahmed 08/05/2025

317	18.783	18.709	18.804	VV	18998	728009	16.66%	0.608%
318	18.813	18.804	18.831	VV	13517	20003		
319	18.848	18.831	18.863	VV	11994	21151		
320	18.906	18.863	18.925	VV	13604	44946		
321	18.938	18.925	18.964	VV	13669	28996		
322	18.984	18.964	19.013	VV	12595	349726	8.00%	0.292%
323	19.042	19.013	19.058	VV	14760	365403	8.36%	0.305%
324	19.084	19.058	19.128	VV	27833	781758	17.89%	0.653%
325	19.139	19.128	19.144	VV	14528	138451	3.17%	0.116%
326	19.207	19.144	19.228	VV	22955	888721	20.34%	0.742%
327	19.256	19.228	19.281	VV	21775	573018	13.11%	0.478%
328	19.294	19.281	19.308	VV	15961	238673	5.46%	0.199%
329	19.340	19.308	19.359	VV	17049	476515	10.90%	0.398%
330	19.379	19.359	19.401	VV	19393	439732	10.06%	0.367%
331	19.481	19.401	19.514	VV	33240	1556750	35.62%	1.300%
332	19.540	19.514	19.564	VV	23043	660696	15.12%	0.552%
333	19.608	19.564	19.666	VV	27806	1500370	34.33%	1.253%
334	19.680	19.666	19.702	VV	26505	529148	12.11%	0.442%
335	19.720	19.702	19.739	VV	27155	561938	12.86%	0.469%
336	19.767	19.739	19.801	VV	27356	946817	21.67%	0.791%
337	19.819	19.801	19.833	VV	25504	475507	10.88%	0.397%
338	19.871	19.833	19.898	VV	36729	1182486	27.06%	0.987%
339	19.919	19.898	19.936	VV	33819	724495	16.58%	0.605%
340	19.945	19.936	19.958	VV	32952	418231	9.57%	0.349%
341	19.981	19.958	19.996	VV	37612	802603	18.37%	0.670%
342	20.012	19.996	20.040	VV	35627	911659	20.86%	0.761%
343	20.052	20.040	20.091	VV	33988	999741	22.88%	0.835%
344	20.127	20.091	20.145	VV	35623	1075996	24.62%	0.899%
345	20.158	20.145	20.173	VV	36468	602874	13.80%	0.503%
346	20.188	20.173	20.200	VV	37162	570481	13.05%	0.476%
347	20.243	20.200	20.284	VV	53132	2194702	50.22%	1.833%
348	20.316	20.284	20.354	VV	42639	1639455	37.52%	1.369%
349	20.372	20.354	20.381	VV	37413	588659	13.47%	0.492%
350	20.439	20.381	20.454	VV	43463	1775647	40.63%	1.483%
351	20.458	20.454	20.469	VV	43069	372094	8.51%	0.311%
352	20.534	20.469	20.581	VV	47506	3035532	69.46%	2.535%
353	20.609	20.581	20.651	VV	52337	1978993	45.29%	1.653%
354	20.701	20.651	20.721	VV	52098	2044535	46.79%	1.707%
355	20.731	20.721	20.754	VV	50825	973180	22.27%	0.813%
356	20.770	20.754	20.828	VV	50076	2075663	47.50%	1.733%
357	20.847	20.828	20.891	VV	45894	1714008	39.22%	1.431%
358	20.900	20.891	20.909	VV	45477	480997	11.01%	0.402%
359	20.913	20.909	20.924	VV	44508	394846	9.04%	0.330%
360	20.979	20.924	21.008	VV	55768	2428707	55.58%	2.028%
361	21.018	21.008	21.081	VV	48618	2016543	46.15%	1.684%
362	21.098	21.081	21.177	VV	42918	2313787	52.95%	1.932%
363	21.291	21.177	21.318	VV	43693	3439261	78.70%	2.872%
364	21.338	21.318	21.364	VV	41830	1093355	25.02%	0.913%

Instrument :

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ClientSampleId :

TR-05-07312025-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/04/2025
Supervised By :mohammad ahmed 08/05/2025

Client Sampled : TR-05-07312025-E2						Manual Integrations APPR		
365	21.382	21.364	21.416	VV	42811	1171013	26.80%	0.978%
366	21.423	21.416	21.458	VV	32580	77238		
367	21.476	21.458	21.496	VV	30522	66937		
368	21.500	21.496	21.514	VV	29107	31504	Reviewed By :Yogesh Patel	
369	21.523	21.514	21.549	VV	29597	58577	Supervised By :mohammad a	
370	21.569	21.549	21.584	VV	31192	635700	14.55%	0.531%
371	21.608	21.584	21.722	VV	29833	2211141	50.60%	1.846%
372	21.738	21.722	21.764	VV	26300	615087	14.08%	0.514%
373	21.773	21.764	21.817	VV	26340	780545	17.86%	0.652%
374	21.830	21.817	21.844	VV	24675	382125	8.74%	0.319%
375	21.863	21.844	21.897	VV	25095	725558	16.60%	0.606%
376	21.908	21.897	21.938	VV	22753	509510	11.66%	0.425%
377	21.952	21.938	21.981	VV	22224	516738	11.82%	0.432%
378	21.989	21.981	22.058	VV	18117	697011	15.95%	0.582%
379	22.064	22.058	22.078	VV	13743	147597	3.38%	0.123%
380	22.104	22.078	22.135	VV	15333	453321	10.37%	0.379%
381	22.154	22.135	22.189	VV	13406	386837	8.85%	0.323%
382	22.200	22.189	22.224	VV	11209	222567	5.09%	0.186%
383	22.236	22.224	22.267	VV	12574	283865	6.50%	0.237%
384	22.279	22.267	22.287	VV	11331	128457	2.94%	0.107%
385	22.325	22.287	22.335	VV	12755	329405	7.54%	0.275%
386	22.343	22.335	22.355	VV	11590	134867	3.09%	0.113%
387	22.386	22.355	22.473	VV	13080	586606	13.42%	0.490%
388	22.484	22.473	22.496	VV	2784	20126	0.46%	0.017%
Sum of corrected areas:						119753780		

Manual IntegrationsAPPROVED

Sum of corrected areas: 119753780

Aliphatic EPH 080125.M Sat Aug 02 02:52:52 2025