

Instrument :

FID_D

ClientSampleId :

EX-4-TPH-5

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD11182
Data File : FD048762.D
Signal(s) : FID2B.ch
Acq On : 18 Nov 2024 12:18
Sample : P4839-21
Misc :
ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :Ankita Jodhani 11/19/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.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	4.104	4.089	4.126	PV	38158	345401	1.94%	0.049%
2	4.142	4.126	4.175	PV	6217	105155	0.59%	0.015%
3	4.189	4.175	4.202	VV	8156	69832	0.39%	0.010%
4	4.218	4.202	4.259	VV	18918	203639	1.14%	0.029%
5	4.313	4.259	4.326	PV	20415	446754	2.51%	0.063%
6	4.342	4.326	4.368	VV	42616	655955	3.69%	0.093%
7	4.380	4.368	4.393	VV	31584	330153	1.85%	0.047%
8	4.406	4.393	4.416	VV	37307	349586	1.96%	0.049%
9	4.427	4.416	4.441	VV	44496	414062	2.33%	0.058%
10	4.459	4.441	4.467	VV	27096	305821	1.72%	0.043%
11	4.474	4.467	4.484	VV	27839	253964	1.43%	0.036%
12	4.499	4.484	4.532	VV	105641	1328073	7.46%	0.188%
13	4.545	4.532	4.553	VV	42099	423414	2.38%	0.060%
14	4.568	4.553	4.588	VV	100400	1144345	6.43%	0.162%
15	4.607	4.588	4.642	VV	133031	1547799	8.70%	0.219%
16	4.670	4.642	4.686	VV	21457	418936	2.35%	0.059%
17	4.702	4.686	4.724	VV	30280	372240	2.09%	0.053%
18	4.762	4.724	4.769	VV	35623	486851	2.74%	0.069%
19	4.782	4.769	4.807	VV	66103	748103	4.20%	0.106%
20	4.830	4.807	4.840	VV	91168	892240	5.01%	0.126%
21	4.856	4.840	4.880	VV	218111	2641984	14.84%	0.373%
22	4.907	4.880	4.923	VV	69788	1106778	6.22%	0.156%
23	4.938	4.923	4.955	VV	33525	474140	2.66%	0.067%
24	4.974	4.955	4.988	VV	56498	775537	4.36%	0.110%
25	5.000	4.988	5.021	VV	44171	718922	4.04%	0.102%
26	5.039	5.021	5.054	VV	103134	1419308	7.97%	0.201%
27	5.065	5.054	5.080	VV	102575	1144977	6.43%	0.162%
28	5.104	5.080	5.135	VV	58505	1343787	7.55%	0.190%
29	5.148	5.135	5.157	VV	33962	348641	1.96%	0.049%
30	5.175	5.157	5.209	VV	207750	3858903	21.68%	0.545%
31	5.217	5.209	5.229	VV	47957	491886	2.76%	0.069%
32	5.244	5.229	5.276	VV	71406	1251296	7.03%	0.177%
33	5.297	5.276	5.311	VV	34672	573317	3.22%	0.081%
34	5.344	5.311	5.375	VV	173339	3220784	18.10%	0.455%
35	5.387	5.375	5.404	VV	147366	1614249	9.07%	0.228%
36	5.416	5.404	5.431	VV	54671	728020	4.09%	0.103%

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37	5.447	5.431	5.482	VV	210372	3710329	20.85%	0.524%
38	5.500	5.482	5.518	VV	248034	2660923	14.60%	0.310%
39	5.540	5.518	5.551	VV	76774	1138387	6.74%	0.137%
40	5.562	5.551	5.571	VV	71572	718551	4.44%	0.033%
41	5.582	5.571	5.605	VV	86593	1052730	5.93%	0.033%
42	5.629	5.605	5.644	VV	116919	1407187	7.74%	0.033%
43	5.648	5.644	5.653	VV	45715	233130	1.31%	0.033%
44	5.679	5.653	5.695	VV	132236	2192450	12.32%	0.310%
45	5.708	5.695	5.724	VV	71367	971381	5.46%	0.137%
46	5.747	5.724	5.780	VV	167046	2964474	16.66%	0.419%
47	5.801	5.780	5.815	VV	114263	1547652	8.70%	0.219%
48	5.849	5.815	5.872	VV	232493	4331244	24.34%	0.612%
49	5.886	5.872	5.910	VV	141607	2441041	13.71%	0.345%
50	5.926	5.910	5.940	VV	165399	2076289	11.67%	0.293%
51	5.953	5.940	5.959	VV	132747	1318753	7.41%	0.186%
52	5.969	5.959	5.993	VV	160946	2546014	14.30%	0.360%
53	6.008	5.993	6.021	VV	155119	2011528	11.30%	0.284%
54	6.030	6.021	6.045	VV	109343	1495381	8.40%	0.211%
55	6.069	6.045	6.081	VV	199724	3228261	18.14%	0.456%
56	6.090	6.081	6.112	VV	171512	2335211	13.12%	0.330%
57	6.139	6.112	6.152	VV	125023	2517557	14.14%	0.356%
58	6.168	6.152	6.197	VV	142530	2594172	14.58%	0.366%
59	6.228	6.197	6.251	VV	193592	4044135	22.72%	0.571%
60	6.266	6.251	6.272	VV	114229	1238257	6.96%	0.175%
61	6.286	6.272	6.299	VV	163126	2185862	12.28%	0.309%
62	6.308	6.299	6.318	VV	138946	1520539	8.54%	0.215%
63	6.341	6.318	6.361	VV	184897	3542271	19.90%	0.500%
64	6.391	6.361	6.406	VV	168575	3012761	16.93%	0.426%
65	6.419	6.406	6.435	VV	162462	2059985	11.57%	0.291%
66	6.461	6.435	6.478	VV	232395	3650375	20.51%	0.516%
67	6.493	6.478	6.506	VV	148077	1935501	10.87%	0.273%
68	6.535	6.506	6.550	VV	222810	3762894	21.14%	0.532%
69	6.559	6.550	6.572	VV	107146	1214985	6.83%	0.172%
70	6.588	6.572	6.604	VV	130656	1902197	10.69%	0.269%
71	6.623	6.604	6.635	VV	123142	1913680	10.75%	0.270%
72	6.666	6.635	6.682	VV	238649	5105664	28.69%	0.721%
73	6.696	6.682	6.705	VV	206929	2563790	14.40%	0.362%
74	6.709	6.705	6.730	VV	199342	2535198	14.24%	0.358%
75	6.757	6.730	6.773	VV	310300	5157045	28.97%	0.729%
76	6.778	6.773	6.795	VV	147646	1578759	8.87%	0.223%
77	6.810	6.795	6.829	VV	132277	2405102	13.51%	0.340%
78	6.853	6.829	6.870	VV	526533	7368907	41.40%	1.041%
79	6.889	6.870	6.895	VV	273610	3504868	19.69%	0.495%
80	6.904	6.895	6.924	VV	305754	4002678	22.49%	0.565%
81	6.942	6.924	6.958	VV	175046	3187326	17.91%	0.450%
82	6.965	6.958	6.983	VV	149843	1929487	10.84%	0.273%
83	7.002	6.983	7.016	VV	145150	2397019	13.47%	0.339%
84	7.038	7.016	7.053	VV	313059	4687670	26.34%	0.662%
85	7.057	7.053	7.087	VV	199701	3385021	19.02%	0.478%
86	7.117	7.087	7.125	VV	242789	4134330	23.23%	0.584%
87	7.135	7.125	7.176	VV	270810	5460645	30.68%	0.771%
88	7.191	7.176	7.204	VV	147326	2177844	12.24%	0.308%
89	7.208	7.204	7.218	VV	129929	1118277	6.28%	0.158%

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EX-4-TPH-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
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							Instrument : FID_D	
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Sl. No.	Peak No.	Area	Height	Width	Integration	Area%	Height%	
90	7.238	7.218	7.266	VV	375344	6456211	36.27%	0.912%
91	7.285	7.266	7.319	VV	291098	5596236	31.82%	0.912%
92	7.339	7.319	7.348	VV	172950	2484110	13.83%	0.912%
93	7.373	7.348	7.415	VV	1182841	17798403	100.00%	0.912%
94	7.424	7.415	7.451	VV	173849	3136739	17.82%	0.912%
95	7.466	7.451	7.472	VV	153141	1782829	10.00%	0.912%
Manual IntegrationsAPPROVED								
96	7.486	7.472	7.508	VV	181976	3349399	18.82%	0.473%
97	7.526	7.508	7.541	VV	248529	3693512	20.75%	0.522%
98	7.557	7.541	7.573	VV	201236	3278779	18.42%	0.463%
99	7.578	7.573	7.587	VV	157643	1323019	7.43%	0.187%
100	7.612	7.587	7.616	VV	221226	3366137	18.91%	0.476%
101	7.632	7.616	7.651	VV	314771	5479432	30.79%	0.774%
102	7.656	7.651	7.672	VV	221795	2461583	13.83%	0.348%
103	7.683	7.672	7.695	VV	192285	2450994	13.77%	0.346%
104	7.703	7.695	7.708	VV	170634	1304112	7.33%	0.184%
105	7.729	7.708	7.741	VV	364455	5272175	29.62%	0.745%
106	7.760	7.741	7.788	VV	561578	9678935	54.38%	1.367%
107	7.803	7.788	7.823	VV	200560	3718346	20.89%	0.525%
108	7.847	7.823	7.862	VV	523920	7367638	41.39%	1.041%
109	7.875	7.862	7.891	VV	309826	4363030	24.51%	0.616%
110	7.910	7.891	7.944	VV	342579	7752816	43.56%	1.095%
111	7.961	7.944	7.980	VV	237732	4424922	24.86%	0.625%
112	7.999	7.980	8.009	VV	308488	4624810	25.98%	0.653%
113	8.018	8.009	8.056	VV	300922	6349401	35.67%	0.897%
114	8.076	8.056	8.104	VV	400240	7074566	39.75%	0.999%
115	8.115	8.104	8.126	VV	209713	2470458	13.88%	0.349%
116	8.143	8.126	8.157	VV	304255	4275894	24.02%	0.604%
117	8.170	8.157	8.188	VV	225913	3584174	20.14%	0.506%
118	8.225	8.188	8.265	VV	847486	14167932	79.60%	2.002%
119	8.286	8.265	8.294	VV	204415	3056101	17.17%	0.432%
120	8.311	8.294	8.327	VV	214469	3914866	22.00%	0.553%
121	8.340	8.327	8.353	VV	196590	2895376	16.27%	0.409%
122	8.369	8.353	8.381	VV	247893	3619352	20.34%	0.511%
123	8.390	8.381	8.414	VV	217722	3848913	21.63%	0.544%
124	8.431	8.414	8.453	VV	231479	4535532	25.48%	0.641%
125	8.473	8.453	8.501	VV	326144	6549994	36.80%	0.925%
126	8.517	8.501	8.523	VV	179527	2139217	12.02%	0.302%
127	8.535	8.523	8.547	VV	222881	2861631	16.08%	0.404%
128	8.564	8.547	8.581	VV	301498	4891867	27.48%	0.691%
129	8.593	8.581	8.620	VV	217912	4293663	24.12%	0.607%
130	8.655	8.620	8.671	VV	255553	5780132	32.48%	0.817%
131	8.703	8.671	8.715	VV	257316	5522943	31.03%	0.780%
132	8.728	8.715	8.745	VV	272806	3705282	20.82%	0.523%
133	8.771	8.745	8.801	VV	296897	6451005	36.24%	0.911%
134	8.817	8.801	8.833	VV	145515	2613672	14.68%	0.369%
135	8.839	8.833	8.853	VV	135707	1485268	8.34%	0.210%
136	8.883	8.853	8.903	VV	268521	5664763	31.83%	0.800%
137	8.913	8.903	8.929	VV	188923	2418950	13.59%	0.342%
138	8.941	8.929	8.950	VV	130149	1587900	8.92%	0.224%
139	8.962	8.950	8.973	VV	136904	1804189	10.14%	0.255%
140	8.993	8.973	9.002	VV	179103	2653692	14.91%	0.375%
141	9.017	9.002	9.033	VV	273368	3940682	22.14%	0.557%

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rteres							Manual IntegrationsAPPROVED	
142	9.045	9.033	9.059	VV	185548	2494934	14.02%	0.352%
143	9.072	9.059	9.083	VV	142568	1917667	10.00%	0.251%
144	9.094	9.083	9.104	VV	153588	1802178	10.00%	0.251%
145	9.118	9.104	9.145	VV	171511	3499014	19.00%	0.463%
146	9.178	9.145	9.223	VV	284707	7589996	42.00%	0.831%
147	9.241	9.223	9.245	VV	119149	1504583	8.00%	0.178%
148	9.249	9.245	9.264	VV	118758	1257179	7.06%	0.178%
149	9.283	9.264	9.292	VV	160855	2343122	13.16%	0.331%
150	9.300	9.292	9.319	VV	162750	2161987	12.15%	0.305%
151	9.339	9.319	9.366	VV	122654	3041725	17.09%	0.430%
152	9.380	9.366	9.402	VV	137363	2550459	14.33%	0.360%
153	9.421	9.402	9.445	VV	147263	3273882	18.39%	0.463%
154	9.451	9.445	9.461	VV	119501	1130429	6.35%	0.160%
155	9.472	9.461	9.488	VV	127835	1778603	9.99%	0.251%
156	9.524	9.488	9.560	VV	131761	4871539	27.37%	0.688%
157	9.572	9.560	9.590	VV	100974	1779186	10.00%	0.251%
158	9.606	9.590	9.640	VV	112855	2918783	16.40%	0.412%
159	9.679	9.640	9.706	VV	129687	3811614	21.42%	0.538%
160	9.713	9.706	9.731	VV	84708	1176164	6.61%	0.166%
161	9.751	9.731	9.768	VV	85621	1738224	9.77%	0.246%
162	9.781	9.768	9.793	VV	85901	1211345	6.81%	0.171%
163	9.801	9.793	9.805	VV	81500	559512	3.14%	0.079%
164	9.838	9.805	9.864	VV	127792	3417605	19.20%	0.483%
165	9.883	9.864	9.895	VV	135193	2019611	11.35%	0.285%
166	9.911	9.895	9.928	VV	145447	2607940	14.65%	0.368%
167	9.940	9.928	9.952	VV	138194	1770531	9.95%	0.250%
168	9.968	9.952	9.996	VV	148952	3147308	17.68%	0.445%
169	10.011	9.996	10.032	VV	104801	2048236	11.51%	0.289%
170	10.043	10.032	10.065	VV	99176	1703517	9.57%	0.241%
171	10.086	10.065	10.100	VV	114996	1980140	11.13%	0.280%
172	10.107	10.100	10.124	VV	100048	1269196	7.13%	0.179%
173	10.145	10.124	10.163	VV	100979	2077865	11.67%	0.294%
174	10.179	10.163	10.196	VV	87760	1552752	8.72%	0.219%
175	10.221	10.196	10.232	VV	91435	1748375	9.82%	0.247%
176	10.255	10.232	10.274	VV	132392	2514312	14.13%	0.355%
177	10.331	10.274	10.357	VV	186630	5388457	30.27%	0.761%
178	10.388	10.357	10.407	VV	91188	2297261	12.91%	0.325%
179	10.448	10.407	10.463	VV	80648	2308450	12.97%	0.326%
180	10.482	10.463	10.516	VV	167481	3277940	18.42%	0.463%
181	10.525	10.516	10.538	VV	70811	922111	5.18%	0.130%
182	10.559	10.538	10.572	VV	91470	1584057	8.90%	0.224%
183	10.579	10.572	10.608	VV	83394	1570393	8.82%	0.222%
184	10.623	10.608	10.634	VV	65286	960256	5.40%	0.136%
185	10.662	10.634	10.689	VV	73880	2120762	11.92%	0.300%
186	10.717	10.689	10.734	VV	67993	1734888	9.75%	0.245%
187	10.742	10.734	10.759	VV	66974	1005843	5.65%	0.142%
188	10.797	10.759	10.819	VV	82641	2510471	14.11%	0.355%
189	10.848	10.819	10.863	VV	75503	1825995	10.26%	0.258%
190	10.880	10.863	10.902	VV	77561	1710141	9.61%	0.242%
191	10.908	10.902	10.923	VV	72219	887690	4.99%	0.125%
192	10.930	10.923	10.938	VV	66501	571355	3.21%	0.081%
193	10.972	10.938	10.992	VV	82520	2411800	13.55%	0.341%
194	11.001	10.992	11.017	VV	70645	1019393	5.73%	0.144%

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195	11.048	11.017	11.094	VV	108630	3546742	19.93%	0.501%
196	11.110	11.094	11.115	VV	58538	713540		
197	11.141	11.115	11.158	VV	71602	1694402		
198	11.171	11.158	11.192	VV	63969	1196012		
199	11.200	11.192	11.205	VV	55508	435077		
200	11.258	11.205	11.299	VV	791099	11579242	65	
201	11.315	11.299	11.360	VV	85047	2381684	13.38%	0.336%
202	11.392	11.360	11.408	VV	86372	1999232	11.23%	0.282%
203	11.428	11.408	11.445	VV	90211	1709998	9.61%	0.242%
204	11.461	11.445	11.489	VV	81926	1873003	10.52%	0.265%
205	11.493	11.489	11.516	VV	63368	961278	5.40%	0.136%
206	11.538	11.516	11.548	VV	62785	1122225	6.31%	0.159%
207	11.593	11.548	11.609	VV	76499	2486950	13.97%	0.351%
208	11.620	11.609	11.633	VV	74676	1052075	5.91%	0.149%
209	11.638	11.633	11.663	VV	67889	1130728	6.35%	0.160%
210	11.677	11.663	11.695	VV	66516	1176955	6.61%	0.166%
211	11.739	11.695	11.746	VV	65047	1846647	10.38%	0.261%
212	11.750	11.746	11.767	VV	64416	802969	4.51%	0.113%
213	11.779	11.767	11.793	VV	64264	960975	5.40%	0.136%
214	11.815	11.793	11.844	VV	68329	1865231	10.48%	0.264%
215	11.875	11.844	11.920	VV	120201	3381649	19.00%	0.478%
216	11.929	11.920	11.939	VV	59367	655544	3.68%	0.093%
217	11.957	11.939	11.997	VV	70825	2112915	11.87%	0.298%
218	12.024	11.997	12.050	VV	61287	1791772	10.07%	0.253%
219	12.070	12.050	12.108	VV	70163	2178654	12.24%	0.308%
220	12.113	12.108	12.120	VV	59058	415745	2.34%	0.059%
221	12.175	12.120	12.196	VV	98468	3308889	18.59%	0.467%
222	12.211	12.196	12.227	VV	78623	1330531	7.48%	0.188%
223	12.239	12.227	12.268	VV	76480	1687491	9.48%	0.238%
224	12.287	12.268	12.321	VV	142509	2810167	15.79%	0.397%
225	12.325	12.321	12.364	VV	62617	1441788	8.10%	0.204%
226	12.389	12.364	12.398	VV	55999	1088209	6.11%	0.154%
227	12.417	12.398	12.439	VV	62994	1373143	7.71%	0.194%
228	12.453	12.439	12.465	VV	51896	761706	4.28%	0.108%
229	12.494	12.465	12.503	VV	56400	1235397	6.94%	0.175%
230	12.511	12.503	12.517	VV	56586	464412	2.61%	0.066%
231	12.529	12.517	12.560	VV	62155	1524808	8.57%	0.215%
232	12.580	12.560	12.602	VV	142077	2231025	12.53%	0.315%
233	12.620	12.602	12.636	VV	75752	1321677	7.43%	0.187%
234	12.645	12.636	12.659	VV	53734	728701	4.09%	0.103%
235	12.696	12.659	12.724	VV	194534	3811198	21.41%	0.538%
236	12.760	12.724	12.812	VV	67240	3040091	17.08%	0.429%
237	12.818	12.812	12.829	VV	49392	506126	2.84%	0.072%
238	12.863	12.829	12.900	VV	71647	2501390	14.05%	0.353%
239	12.919	12.900	12.940	VV	77030	1486553	8.35%	0.210%
240	12.946	12.940	12.963	VV	49665	658321	3.70%	0.093%
241	12.981	12.963	12.995	VV	60318	1040759	5.85%	0.147%
242	13.009	12.995	13.032	VV	63092	1224086	6.88%	0.173%
243	13.054	13.032	13.071	VV	53799	1169181	6.57%	0.165%
244	13.095	13.071	13.120	VV	85835	1898844	10.67%	0.268%
245	13.137	13.120	13.152	VV	56276	1005372	5.65%	0.142%
246	13.174	13.152	13.199	VV	70732	1655394	9.30%	0.234%

Instrument :

FID_D

ClientSampleId :

EX-4-TPH-5

Manual IntegrationsAPPROVED

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					rteres				
247	13.210	13.199	13.232	VV	50126	949149	5.33%	0.134%	
248	13.246	13.232	13.261	VV	47760	793375			
249	13.280	13.261	13.299	VV	66101	1283640			
250	13.314	13.299	13.333	VV	55917	1085452			
251	13.351	13.333	13.387	VV	60809	1700037			
252	13.394	13.387	13.398	VV	44538	273458			
253	13.444	13.398	13.470	VV	66956	2211945	12.43%	0.312%	
254	13.484	13.470	13.505	VV	50740	1015708	5.71%	0.143%	
255	13.522	13.505	13.535	VV	46024	778661	4.37%	0.110%	
256	13.547	13.535	13.561	VV	45517	696495	3.91%	0.098%	
257	13.578	13.561	13.603	VV	47140	1072855	6.03%	0.152%	
258	13.626	13.603	13.649	VV	50916	1237568	6.95%	0.175%	
259	13.682	13.649	13.702	VV	46210	1387061	7.79%	0.196%	
260	13.712	13.702	13.724	VV	45037	575604	3.23%	0.081%	
261	13.732	13.724	13.750	VV	43452	662166	3.72%	0.094%	
262	13.764	13.750	13.768	VV	45055	464156	2.61%	0.066%	
263	13.784	13.768	13.802	VV	49716	921638	5.18%	0.130%	
264	13.822	13.802	13.851	VV	44073	1250841	7.03%	0.177%	
265	13.873	13.851	13.877	VV	47622	682285	3.83%	0.096%	
266	13.882	13.877	13.895	VV	47138	506923	2.85%	0.072%	
267	13.904	13.895	13.917	VV	47901	586497	3.30%	0.083%	
268	13.928	13.917	13.946	VV	43895	740384	4.16%	0.105%	
269	13.984	13.946	13.990	VV	44859	1066510	5.99%	0.151%	
270	14.011	13.990	14.051	VV	46495	1539333	8.65%	0.217%	
271	14.084	14.051	14.119	VV	47508	1746750	9.81%	0.247%	
272	14.141	14.119	14.163	VV	54183	1195999	6.72%	0.169%	
273	14.178	14.163	14.193	VV	38206	669657	3.76%	0.095%	
274	14.199	14.193	14.202	VV	36424	188154	1.06%	0.027%	
275	14.225	14.202	14.230	VV	38881	629907	3.54%	0.089%	
276	14.234	14.230	14.242	VV	38652	271788	1.53%	0.038%	
277	14.261	14.242	14.285	VV	41645	1011124	5.68%	0.143%	
278	14.307	14.285	14.327	VV	40364	947011	5.32%	0.134%	
279	14.333	14.327	14.342	VV	35145	297398	1.67%	0.042%	
280	14.346	14.342	14.356	VV	34513	284656	1.60%	0.040%	
281	14.374	14.356	14.381	VV	35599	527700	2.96%	0.075%	
282	14.405	14.381	14.428	VV	38745	1048142	5.89%	0.148%	
283	14.452	14.428	14.471	VV	57333	1150304	6.46%	0.163%	
284	14.491	14.471	14.523	VV	58724	1352955	7.60%	0.191%	
285	14.544	14.523	14.563	VV	40658	869507	4.89%	0.123%	
286	14.572	14.563	14.585	VV	34972	438511	2.46%	0.062%	
287	14.606	14.585	14.622	VV	42926	847013	4.76%	0.120%	
288	14.647	14.622	14.670	VV	43766	1160470	6.52%	0.164%	
289	14.677	14.670	14.719	VV	38704	1017030	5.71%	0.144%	
290	14.760	14.719	14.783	VV	35803	1280049	7.19%	0.181%	
291	14.800	14.783	14.820	VV	32435	674214	3.79%	0.095%	
292	14.837	14.820	14.847	VV	31103	496343	2.79%	0.070%	
293	14.853	14.847	14.863	VV	29198	280360	1.58%	0.040%	
294	14.867	14.863	14.873	VV	29786	162237	0.91%	0.023%	
295	14.895	14.873	14.901	VV	32323	514835	2.89%	0.073%	
296	14.929	14.901	14.958	VV	45321	1338089	7.52%	0.189%	
297	14.963	14.958	14.989	VV	34928	579612	3.26%	0.082%	
298	15.017	14.989	15.025	VV	32709	660597	3.71%	0.093%	
299	15.028	15.025	15.049	VV	31674	440714	2.48%	0.062%	

Instrument :

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300	15.056	15.049	15.063	VV	30051	237288		
301	15.071	15.063	15.076	VV	32293	255738		
302	15.089	15.076	15.107	VV	33649	592671		
303	15.124	15.107	15.150	VV	39664	901782		
304	15.161	15.150	15.182	VV	32996	580422		
305	15.189	15.182	15.195	VV	27900	220737		
306	15.206	15.195	15.218	VV	28715	386851	2.17%	0.055%
307	15.245	15.218	15.259	VV	32222	746328	4.19%	0.105%
308	15.286	15.259	15.310	VV	34733	977557	5.49%	0.138%
309	15.314	15.310	15.334	VV	28516	398469	2.24%	0.056%
310	15.352	15.334	15.372	VV	31651	665258	3.74%	0.094%
311	15.378	15.372	15.399	VV	30254	477415	2.68%	0.067%
312	15.403	15.399	15.407	VV	28381	140848	0.79%	0.020%
313	15.412	15.407	15.430	VV	28899	385147	2.16%	0.054%
314	15.449	15.430	15.465	VV	30952	611592	3.44%	0.086%
315	15.471	15.465	15.480	VV	26932	240480	1.35%	0.034%
316	15.490	15.480	15.497	VV	27194	262410	1.47%	0.037%
317	15.526	15.497	15.532	VV	27452	562867	3.16%	0.080%
318	15.558	15.532	15.576	VV	31662	779987	4.38%	0.110%
319	15.613	15.576	15.650	VV	30460	1201168	6.75%	0.170%
320	15.659	15.650	15.664	VV	25241	201624	1.13%	0.028%
321	15.669	15.664	15.675	VV	24558	164403	0.92%	0.023%
322	15.680	15.675	15.687	VV	23511	156345	0.88%	0.022%
323	15.723	15.687	15.757	VV	31090	1139519	6.40%	0.161%
324	15.763	15.757	15.776	VV	25517	276702	1.55%	0.039%
325	15.825	15.776	15.845	VV	29528	1125868	6.33%	0.159%
326	15.851	15.845	15.856	VV	27120	177318	1.00%	0.025%
327	15.878	15.856	15.897	VV	29727	673245	3.78%	0.095%
328	15.921	15.897	15.951	VV	32683	930335	5.23%	0.131%
329	15.972	15.951	15.979	VV	26703	426668	2.40%	0.060%
330	16.002	15.979	16.022	VV	48305	955359	5.37%	0.135%
331	16.035	16.022	16.058	VV	33028	648040	3.64%	0.092%
332	16.063	16.058	16.084	VV	26777	389963	2.19%	0.055%
333	16.111	16.084	16.123	VV	27897	639297	3.59%	0.090%
334	16.140	16.123	16.155	VV	34048	578239	3.25%	0.082%
335	16.167	16.155	16.189	VV	28622	555940	3.12%	0.079%
336	16.193	16.189	16.215	VV	26727	396256	2.23%	0.056%
337	16.236	16.215	16.255	VV	28414	639946	3.60%	0.090%
338	16.296	16.255	16.303	VV	30567	828897	4.66%	0.117%
339	16.319	16.303	16.342	VV	41435	779074	4.38%	0.110%
340	16.347	16.342	16.351	VV	26827	141262	0.79%	0.020%
341	16.380	16.351	16.402	VV	38845	938461	5.27%	0.133%
342	16.416	16.402	16.432	VV	26700	443966	2.49%	0.063%
343	16.448	16.432	16.454	VV	25201	327285	1.84%	0.046%
344	16.501	16.454	16.535	VV	31922	1364947	7.67%	0.193%
345	16.551	16.535	16.580	VV	28296	708192	3.98%	0.100%
346	16.586	16.580	16.613	VV	25744	501508	2.82%	0.071%
347	16.626	16.613	16.637	VV	25138	342944	1.93%	0.048%
348	16.643	16.637	16.659	VV	25126	325513	1.83%	0.046%
349	16.685	16.659	16.690	VV	27880	490046	2.75%	0.069%
350	16.709	16.690	16.730	VV	33872	699588	3.93%	0.099%
351	16.743	16.730	16.760	VV	29207	506984	2.85%	0.072%

Instrument :

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ClientSampleId :

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rters									
352	16.792	16.760	16.810	VV	35683	896302	5.04%	0.127%	
353	16.827	16.810	16.848	VV	30506	644873			
354	16.877	16.848	16.902	VV	33440	900755			
355	16.907	16.902	16.924	VV	24663	300426			
356	16.957	16.924	16.970	VV	26052	658807			
357	16.976	16.970	17.007	VV	24155	509624			
358	17.025	17.007	17.032	VV	24552	334098	1.88%	0.047%	
359	17.042	17.032	17.047	VV	23114	210288	1.18%	0.030%	
360	17.051	17.047	17.063	VV	23115	207422	1.17%	0.029%	
361	17.093	17.063	17.127	VV	27090	903634	5.08%	0.128%	
362	17.141	17.127	17.173	VV	23039	596683	3.35%	0.084%	
363	17.190	17.173	17.218	VV	24606	581384	3.27%	0.082%	
364	17.227	17.218	17.233	VV	19847	163686	0.92%	0.023%	
365	17.253	17.233	17.270	VV	21294	438504	2.46%	0.062%	
366	17.276	17.270	17.279	VV	20529	104812	0.59%	0.015%	
367	17.285	17.279	17.305	VV	20958	310711	1.75%	0.044%	
368	17.318	17.305	17.322	VV	22073	202430	1.14%	0.029%	
369	17.327	17.322	17.333	VV	21862	150192	0.84%	0.021%	
370	17.347	17.333	17.370	VV	24797	487392	2.74%	0.069%	
371	17.375	17.370	17.378	VV	19936	97723	0.55%	0.014%	
372	17.390	17.378	17.409	VV	21426	360262	2.02%	0.051%	
373	17.450	17.409	17.459	VV	18981	514487	2.89%	0.073%	
374	17.488	17.459	17.510	VV	25796	662116	3.72%	0.094%	
375	17.527	17.510	17.548	VV	23465	506494	2.85%	0.072%	
376	17.555	17.548	17.590	VV	18748	391234	2.20%	0.055%	
377	17.602	17.590	17.625	VV	17600	343100	1.93%	0.048%	
378	17.633	17.625	17.653	VV	18059	293965	1.65%	0.042%	
379	17.662	17.653	17.681	VV	18128	278671	1.57%	0.039%	
380	17.693	17.681	17.727	VV	17986	455920	2.56%	0.064%	
381	17.750	17.727	17.792	VV	30425	792903	4.45%	0.112%	
382	17.808	17.792	17.833	VV	18114	385694	2.17%	0.054%	
383	17.856	17.833	17.884	VV	21647	525490	2.95%	0.074%	
384	17.889	17.884	17.904	VV	13496	147466	0.83%	0.021%	
385	17.922	17.904	17.931	VV	13721	195075	1.10%	0.028%	
386	17.951	17.931	17.975	VV	13086	322670	1.81%	0.046%	
387	18.001	17.975	18.040	VV	19035	528834	2.97%	0.075%	
388	18.065	18.040	18.072	VV	12872	221329	1.24%	0.031%	
389	18.087	18.072	18.107	VV	13123	230949	1.30%	0.033%	
390	18.117	18.107	18.122	VV	9811	80209	0.45%	0.011%	
391	18.142	18.122	18.159	VV	11460	217402	1.22%	0.031%	
392	18.165	18.159	18.179	VV	9086	102582	0.58%	0.014%	
393	18.186	18.179	18.200	VBA	8396	122032	0.69%	0.017%	

Sum of corrected areas: 707845691

Instrument :

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ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/19/2024

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