

rteres

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03162
 Data File : FF010042.D
 Signal(s) : FID2B.ch
 Acq On : 16 Mar 2022 22:42
 Sample : N1951-11
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/17/2022
 Supervised By :Ankita Jodhani 03/17/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.998	2.009	BV	1683	8389	0.29%	0.014%
2	2.014	2.009	2.048	VV	1697	36313	1.25%	0.060%
3	2.055	2.048	2.061	VV	1580	11330	0.39%	0.019%
4	2.063	2.061	2.081	VV	1608	19182	0.66%	0.032%
5	2.092	2.081	2.099	VV	1690	16878	0.58%	0.028%
6	2.105	2.099	2.119	VV	1639	18689	0.64%	0.031%
7	2.149	2.119	2.169	VV	2642	51764	1.78%	0.085%
8	2.174	2.169	2.194	VV	1568	22571	0.78%	0.037%
9	2.200	2.194	2.207	VV	1590	12010	0.41%	0.020%
10	2.219	2.207	2.243	VV	1590	32769	1.13%	0.054%
11	2.251	2.243	2.277	VV	1545	29466	1.01%	0.049%
12	2.284	2.277	2.293	VV	1517	13224	0.45%	0.022%
13	2.296	2.293	2.309	VV	1566	14645	0.50%	0.024%
14	2.315	2.309	2.323	VV	1537	12368	0.43%	0.020%
15	2.348	2.323	2.368	VV	1678	41566	1.43%	0.069%
16	2.393	2.368	2.412	VV	1657	40501	1.39%	0.067%
17	2.443	2.412	2.471	VV	1637	54252	1.86%	0.089%
18	2.475	2.471	2.483	VV	1627	11565	0.40%	0.019%
19	2.492	2.483	2.501	VV	1593	16929	0.58%	0.028%
20	2.522	2.501	2.528	VV	1724	26353	0.91%	0.043%
21	2.535	2.528	2.582	VV	2791	67509	2.32%	0.111%
22	2.591	2.582	2.654	VV	3335	74325	2.55%	0.122%
23	2.658	2.654	2.666	VV	937	6193	0.21%	0.010%
24	2.681	2.666	2.695	VV	1070	17057	0.59%	0.028%
25	2.702	2.695	2.716	VV	934	11416	0.39%	0.019%
26	2.723	2.716	2.758	VV	1014	22997	0.79%	0.038%
27	2.763	2.758	2.782	VV	1027	14168	0.49%	0.023%
28	2.790	2.782	2.796	VV	1000	7759	0.27%	0.013%
29	2.799	2.796	2.803	VV	997	3973	0.14%	0.007%
30	2.808	2.803	2.815	VV	990	7544	0.26%	0.012%
31	2.820	2.815	2.825	VV	1072	5970	0.21%	0.010%
32	2.833	2.825	2.847	VV	1007	12319	0.42%	0.020%
33	2.849	2.847	2.855	VV	981	4680	0.16%	0.008%
34	2.859	2.855	2.863	VV	988	4594	0.16%	0.008%
35	2.868	2.863	2.884	VV	1023	11454	0.39%	0.019%
36	2.892	2.884	2.898	VV	979	8033	0.28%	0.013%

					rters			
37	2.901	2.898	2.908	VV	990	5734	0.20%	0.009%
38	2.919	2.908	2.928	VV	1113	11796		
39	2.935	2.928	2.946	VV	981	9940		
40	2.989	2.946	3.010	VV	1087	37711		
41	3.055	3.010	3.103	VV	1323	57434		
42	3.110	3.103	3.126	VV	1033	12272		
43	3.131	3.126	3.136	VV	891	5239	0.18%	0.009%
44	3.153	3.136	3.214	VV	7369	125234	4.30%	0.206%
45	3.221	3.214	3.266	VV	1671	45420	1.56%	0.075%
46	3.276	3.266	3.300	VV	1573	30031	1.03%	0.049%
47	3.306	3.300	3.329	VV	1343	21970	0.76%	0.036%
48	3.333	3.329	3.337	VV	1236	5720	0.20%	0.009%
49	3.340	3.337	3.355	VV	1262	13080	0.45%	0.022%
50	3.363	3.355	3.387	VV	1260	22325	0.77%	0.037%
51	3.408	3.387	3.430	VV	1184	27596	0.95%	0.045%
52	3.438	3.430	3.455	VV	1089	15444	0.53%	0.025%
53	3.467	3.455	3.486	VV	1084	17952	0.62%	0.030%
54	3.489	3.486	3.496	VV	960	5591	0.19%	0.009%
55	3.501	3.496	3.508	VV	1068	7182	0.25%	0.012%
56	3.530	3.508	3.542	VV	1212	21608	0.74%	0.036%
57	3.544	3.542	3.549	VV	1049	4296	0.15%	0.007%
58	3.555	3.549	3.563	VV	995	8332	0.29%	0.014%
59	3.570	3.563	3.589	VV	1004	13784	0.47%	0.023%
60	3.593	3.589	3.610	VV	863	10784	0.37%	0.018%
61	3.613	3.610	3.630	VV	873	9382	0.32%	0.015%
62	3.634	3.630	3.637	VV	819	3392	0.12%	0.006%
63	3.648	3.637	3.653	VV	841	7807	0.27%	0.013%
64	3.664	3.653	3.786	VV	8363	196616	6.76%	0.324%
65	3.795	3.786	3.837	VV	837	22890	0.79%	0.038%
66	3.854	3.837	3.858	VV	864	10018	0.34%	0.017%
67	3.862	3.858	3.890	VV	793	14386	0.49%	0.024%
68	3.894	3.890	3.897	VV	797	3413	0.12%	0.006%
69	3.903	3.897	3.912	VV	819	6485	0.22%	0.011%
70	3.918	3.912	3.922	VV	743	4663	0.16%	0.008%
71	3.929	3.922	3.955	VV	815	14723	0.51%	0.024%
72	3.965	3.955	3.985	VV	1040	15907	0.55%	0.026%
73	3.990	3.985	4.007	VV	929	11239	0.39%	0.019%
74	4.024	4.007	4.048	VV	1786	28096	0.97%	0.046%
75	4.064	4.048	4.087	VV	2591	35480	1.22%	0.058%
76	4.098	4.087	4.112	VV	936	12862	0.44%	0.021%
77	4.126	4.112	4.159	VV	984	24444	0.84%	0.040%
78	4.163	4.159	4.166	VV	931	3893	0.13%	0.006%
79	4.171	4.166	4.178	VV	944	6379	0.22%	0.011%
80	4.182	4.178	4.193	VV	907	7772	0.27%	0.013%
81	4.203	4.193	4.207	VV	967	8004	0.28%	0.013%
82	4.213	4.207	4.224	VV	1034	9732	0.33%	0.016%
83	4.236	4.224	4.247	VV	1153	13947	0.48%	0.023%
84	4.253	4.247	4.283	VV	1219	23440	0.81%	0.039%
85	4.296	4.283	4.320	VV	1232	24119	0.83%	0.040%
86	4.325	4.320	4.343	VV	1046	13002	0.45%	0.021%
87	4.347	4.343	4.362	VV	1079	11322	0.39%	0.019%
88	4.404	4.362	4.420	VV	1271	36335	1.25%	0.060%
89	4.437	4.420	4.472	VV	2078	42920	1.48%	0.071%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

90	4.485	4.472	4.501	VV	1257	19640	0.68%	0.032%
91	4.511	4.501	4.517	VV	1082	10154		
92	4.532	4.517	4.555	VV	1124	21644		
93	4.560	4.555	4.565	VV	742	4282		
94	4.591	4.565	4.689	VV	2381	68958		
95	4.695	4.689	4.707	VV	624	6382		
96	4.726	4.707	4.745	VV	721	13663	0.47%	0.023%
97	4.780	4.745	4.802	VV	714	18864	0.65%	0.031%
98	4.816	4.802	4.847	VV	592	12664	0.44%	0.021%
99	4.856	4.847	4.868	VV	512	6148	0.21%	0.010%
100	4.872	4.868	4.877	VV	546	2639	0.09%	0.004%
101	4.886	4.877	4.900	VV	526	6583	0.23%	0.011%
102	4.905	4.900	4.914	VV	505	4062	0.14%	0.007%
103	4.932	4.914	4.957	VV	1194	18722	0.64%	0.031%
104	4.982	4.957	5.008	VV	564	14478	0.50%	0.024%
105	5.040	5.008	5.047	VV	623	12888	0.44%	0.021%
106	5.056	5.047	5.073	VV	785	9683	0.33%	0.016%
107	5.078	5.073	5.100	VV	617	8532	0.29%	0.014%
108	5.104	5.100	5.109	VV	468	2435	0.08%	0.004%
109	5.128	5.109	5.157	VV	655	13787	0.47%	0.023%
110	5.163	5.157	5.170	VV	488	3257	0.11%	0.005%
111	5.183	5.170	5.200	VV	781	10988	0.38%	0.018%
112	5.217	5.200	5.235	VV	433	8031	0.28%	0.013%
113	5.240	5.235	5.251	VV	515	3802	0.13%	0.006%
114	5.261	5.251	5.276	VV	484	6136	0.21%	0.010%
115	5.296	5.276	5.338	VV	2694	35669	1.23%	0.059%
116	5.342	5.338	5.349	VV	389	2342	0.08%	0.004%
117	5.365	5.349	5.390	VV	641	11779	0.40%	0.019%
118	5.398	5.390	5.403	VV	387	2541	0.09%	0.004%
119	5.410	5.403	5.427	VV	381	4683	0.16%	0.008%
120	5.443	5.427	5.447	VV	406	4166	0.14%	0.007%
121	5.453	5.447	5.465	VV	400	3749	0.13%	0.006%
122	5.475	5.465	5.502	VV	387	7542	0.26%	0.012%
123	5.525	5.502	5.545	VV	628	10626	0.37%	0.018%
124	5.548	5.545	5.560	VV	445	3096	0.11%	0.005%
125	5.565	5.560	5.571	VV	402	2411	0.08%	0.004%
126	5.593	5.571	5.608	VV	815	12750	0.44%	0.021%
127	5.613	5.608	5.627	VV	407	3800	0.13%	0.006%
128	5.645	5.627	5.682	VV	554	13071	0.45%	0.022%
129	5.689	5.682	5.692	VV	353	2169	0.07%	0.004%
130	5.697	5.692	5.701	VV	359	1675	0.06%	0.003%
131	5.705	5.701	5.716	VV	272	2705	0.09%	0.004%
132	5.719	5.716	5.755	VV	332	5843	0.20%	0.010%
133	5.760	5.755	5.771	VV	253	2202	0.08%	0.004%
134	5.781	5.771	5.795	VV	311	3608	0.12%	0.006%
135	5.814	5.795	5.856	VV	1111	20423	0.70%	0.034%
136	5.863	5.856	5.872	VV	449	3664	0.13%	0.006%
137	5.875	5.872	5.880	VV	388	1483	0.05%	0.002%
138	5.912	5.880	5.943	VV	1333	22489	0.77%	0.037%
139	5.962	5.943	5.976	VV	597	7946	0.27%	0.013%
140	6.012	5.976	6.053	VV	963	26159	0.90%	0.043%
141	6.076	6.053	6.087	VV	518	7883	0.27%	0.013%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

					rters			
142	6.101	6.087	6.129	VV	825	12654	0.43%	0.021%
143	6.134	6.129	6.149	VV	429	4125		
144	6.173	6.149	6.200	VV	1345	19322		
145	6.204	6.200	6.215	VV	224	1864		
146	6.218	6.215	6.238	VV	238	2391		
147	6.244	6.238	6.281	VV	206	3969		
148	6.300	6.281	6.323	VV	2291	25891	0.89%	0.043%
149	6.330	6.323	6.357	VV	558	6246	0.21%	0.010%
150	6.373	6.357	6.377	VV	243	2251	0.08%	0.004%
151	6.385	6.377	6.406	VV	194	2573	0.09%	0.004%
152	6.455	6.406	6.464	VV	370	6824	0.23%	0.011%
153	6.470	6.464	6.492	VV	363	4266	0.15%	0.007%
154	6.496	6.492	6.499	VV	219	887	0.03%	0.001%
155	6.503	6.499	6.509	VV	270	1360	0.05%	0.002%
156	6.513	6.509	6.530	VV	235	2554	0.09%	0.004%
157	6.537	6.530	6.569	VV	328	5110	0.18%	0.008%
158	6.583	6.569	6.621	VV	602	10103	0.35%	0.017%
159	6.646	6.621	6.699	VV	2925	33273	1.14%	0.055%
160	6.711	6.699	6.732	PV	292	3864	0.13%	0.006%
161	6.737	6.732	6.750	VV	317	2166	0.07%	0.004%
162	6.756	6.750	6.762	VV	282	1410	0.05%	0.002%
163	6.791	6.762	6.810	VV	291	5951	0.20%	0.010%
164	6.818	6.810	6.823	VV	243	1609	0.06%	0.003%
165	6.829	6.823	6.870	VV	318	6493	0.22%	0.011%
166	6.885	6.870	6.893	VV	362	4023	0.14%	0.007%
167	6.918	6.893	6.961	VV	1472	31237	1.07%	0.051%
168	6.986	6.961	6.994	VV	536	8312	0.29%	0.014%
169	7.013	6.994	7.042	VV	511	9901	0.34%	0.016%
170	7.060	7.042	7.092	VV	522	9734	0.33%	0.016%
171	7.121	7.092	7.144	VV	544	9879	0.34%	0.016%
172	7.156	7.144	7.171	VV	549	5716	0.20%	0.009%
173	7.178	7.171	7.196	VV	281	2628	0.09%	0.004%
174	7.214	7.196	7.234	VV	389	5143	0.18%	0.008%
175	7.258	7.234	7.275	VV	408	7836	0.27%	0.013%
176	7.282	7.275	7.322	VV	343	6368	0.22%	0.010%
177	7.344	7.322	7.353	PV	334	3846	0.13%	0.006%
178	7.378	7.353	7.410	VV	3025	34304	1.18%	0.057%
179	7.454	7.410	7.480	VV	562	12535	0.43%	0.021%
180	7.498	7.480	7.528	VV	640	10958	0.38%	0.018%
181	7.545	7.528	7.568	VV	411	7728	0.27%	0.013%
182	7.576	7.568	7.582	VV	173	1193	0.04%	0.002%
183	7.598	7.582	7.617	VV	1034	10245	0.35%	0.017%
184	7.632	7.617	7.659	VV	292	4256	0.15%	0.007%
185	7.678	7.659	7.709	VV	537	9794	0.34%	0.016%
186	7.716	7.709	7.738	VV	304	3632	0.12%	0.006%
187	7.752	7.738	7.760	VV	228	1946	0.07%	0.003%
188	7.795	7.760	7.815	VV	769	16969	0.58%	0.028%
189	7.832	7.815	7.848	VV	903	12240	0.42%	0.020%
190	7.860	7.848	7.882	VV	628	7011	0.24%	0.012%
191	7.902	7.882	7.924	VV	478	6514	0.22%	0.011%
192	7.944	7.924	7.975	PV	810	10486	0.36%	0.017%
193	8.000	7.975	8.023	VV	694	10083	0.35%	0.017%
194	8.030	8.023	8.044	VV	201	1544	0.05%	0.003%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

195	8.070	8.044	8.110	PV	1159	17161	0.59%	0.028%
196	8.143	8.110	8.170	VV	728	13681		
197	8.183	8.170	8.202	VV	563	7421		
198	8.216	8.202	8.227	VV	563	6616		
199	8.247	8.227	8.282	VV	3887	46495		
200	8.295	8.282	8.311	VV	333	4157		
201	8.345	8.311	8.374	VV	501	10753	0.37%	0.018%
202	8.415	8.374	8.462	VV	1198	27043	0.93%	0.045%
203	8.478	8.462	8.509	VV	799	11691	0.40%	0.019%
204	8.540	8.509	8.575	VV	529	11858	0.41%	0.020%
205	8.616	8.575	8.633	PV	740	13313	0.46%	0.022%
206	8.653	8.633	8.684	VV	874	18171	0.62%	0.030%
207	8.688	8.684	8.690	VV	437	1634	0.06%	0.003%
208	8.713	8.690	8.734	VV	1795	25733	0.88%	0.042%
209	8.778	8.734	8.810	VV	1533	35551	1.22%	0.059%
210	8.814	8.810	8.835	VV	294	3367	0.12%	0.006%
211	8.838	8.835	8.847	VV	274	1425	0.05%	0.002%
212	8.872	8.847	8.877	VV	455	5866	0.20%	0.010%
213	8.897	8.877	8.902	VV	491	5833	0.20%	0.010%
214	8.908	8.902	8.915	VV	433	2797	0.10%	0.005%
215	8.936	8.915	8.962	VV	500	8171	0.28%	0.013%
216	8.985	8.962	9.028	VV	791	18197	0.63%	0.030%
217	9.042	9.028	9.052	VV	580	5814	0.20%	0.010%
218	9.067	9.052	9.106	VV	1381	20314	0.70%	0.033%
219	9.118	9.106	9.137	VV	329	4163	0.14%	0.007%
220	9.144	9.137	9.154	VV	451	3382	0.12%	0.006%
221	9.159	9.154	9.180	VV	340	3160	0.11%	0.005%
222	9.221	9.180	9.239	PV	352	5347	0.18%	0.009%
223	9.288	9.239	9.308	VV	333	8288	0.28%	0.014%
224	9.332	9.308	9.377	VV	5674	95184	3.27%	0.157%
225	9.394	9.377	9.421	VV	1865	31549	1.08%	0.052%
226	9.441	9.421	9.450	VV	1408	17061	0.59%	0.028%
227	9.465	9.450	9.492	VV	1924	28367	0.98%	0.047%
228	9.522	9.492	9.544	VV	1002	19359	0.67%	0.032%
229	9.548	9.544	9.579	VV	459	6119	0.21%	0.010%
230	9.612	9.579	9.617	VV	520	8164	0.28%	0.013%
231	9.624	9.617	9.655	VV	467	7029	0.24%	0.012%
232	9.688	9.655	9.710	VV	602	11437	0.39%	0.019%
233	9.727	9.710	9.746	VV	317	4482	0.15%	0.007%
234	9.782	9.746	9.804	VV	745	16529	0.57%	0.027%
235	9.826	9.804	9.835	VV	490	7871	0.27%	0.013%
236	9.848	9.835	9.870	VV	895	12276	0.42%	0.020%
237	9.882	9.870	9.899	VV	529	6407	0.22%	0.011%
238	9.901	9.899	9.918	VV	396	2776	0.10%	0.005%
239	9.953	9.918	9.976	VV	629	10241	0.35%	0.017%
240	10.022	9.976	10.045	PV	522	8839	0.30%	0.015%
241	10.061	10.045	10.078	VV	347	4115	0.14%	0.007%
242	10.085	10.078	10.092	VV	150	1154	0.04%	0.002%
243	10.098	10.092	10.108	VV	126	788	0.03%	0.001%
244	10.123	10.108	10.138	VV	329	3508	0.12%	0.006%
245	10.181	10.138	10.211	VV	566	14125	0.49%	0.023%
246	10.239	10.211	10.262	VV	1422	22713	0.78%	0.037%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

					Instrument : FID_F ClientSampleId : BLIND-DUPLICATE			
					Manual IntegrationsAPPROVED			
					Reviewed By :Yogesh Patel 03/17/2022 Supervised By :Ankita Jodhani 03/17/2022			
				rt	Area	Height	Area%	Height%
247	10.289	10.262	10.305	VV	900	16375	0.56%	0.027%
248	10.318	10.305	10.350	VV	926	15035	0.56%	0.027%
249	10.364	10.350	10.375	VV	467	5153	0.15%	0.008%
250	10.387	10.375	10.412	VV	623	8269	0.20%	0.011%
251	10.436	10.412	10.447	PV	428	5658	0.14%	0.008%
252	10.449	10.447	10.464	VV	338	2408	0.11%	0.006%
253	10.511	10.464	10.528	VV	728	21056	0.72%	0.035%
254	10.534	10.528	10.537	VV	531	2556	0.09%	0.004%
255	10.542	10.537	10.555	VV	627	5117	0.18%	0.008%
256	10.587	10.555	10.600	VV	1686	25979	0.89%	0.043%
257	10.609	10.600	10.627	VV	1335	16055	0.55%	0.026%
258	10.660	10.627	10.684	VV	2078	42954	1.48%	0.071%
259	10.720	10.684	10.756	VV	1029	26640	0.92%	0.044%
260	10.804	10.756	10.819	VV	697	16436	0.56%	0.027%
261	10.839	10.819	10.845	VV	889	11937	0.41%	0.020%
262	10.864	10.845	10.893	VV	1840	29012	1.00%	0.048%
263	10.912	10.893	10.933	VV	1111	16359	0.56%	0.027%
264	10.979	10.933	10.998	VV	847	23268	0.80%	0.038%
265	11.005	10.998	11.009	VV	602	3249	0.11%	0.005%
266	11.014	11.009	11.050	VV	710	10131	0.35%	0.017%
267	11.071	11.050	11.090	VV	944	15433	0.53%	0.025%
268	11.103	11.090	11.113	VV	765	9581	0.33%	0.016%
269	11.150	11.113	11.170	VV	1061	24782	0.85%	0.041%
270	11.197	11.170	11.202	VV	720	11447	0.39%	0.019%
271	11.229	11.202	11.247	VV	1061	22470	0.77%	0.037%
272	11.265	11.247	11.277	VV	1332	19811	0.68%	0.033%
273	11.287	11.277	11.306	VV	1389	16779	0.58%	0.028%
274	11.318	11.306	11.341	VV	819	12473	0.43%	0.021%
275	11.374	11.341	11.417	VV	2531	52698	1.81%	0.087%
276	11.446	11.417	11.469	VV	866	16987	0.58%	0.028%
277	11.498	11.469	11.512	VV	915	16221	0.56%	0.027%
278	11.532	11.512	11.539	VV	825	10295	0.35%	0.017%
279	11.551	11.539	11.570	VV	1331	18868	0.65%	0.031%
280	11.595	11.570	11.624	VV	1099	26461	0.91%	0.044%
281	11.627	11.624	11.642	VV	556	4202	0.14%	0.007%
282	11.664	11.642	11.686	VV	1239	22421	0.77%	0.037%
283	11.710	11.686	11.728	VV	1179	21002	0.72%	0.035%
284	11.757	11.728	11.773	VV	1708	32986	1.13%	0.054%
285	11.786	11.773	11.791	VV	1550	14693	0.51%	0.024%
286	11.794	11.791	11.828	VV	1453	27169	0.93%	0.045%
287	11.834	11.828	11.838	VV	1104	6528	0.22%	0.011%
288	11.845	11.838	11.853	VV	1185	9226	0.32%	0.015%
289	11.857	11.853	11.862	VV	1144	5740	0.20%	0.009%
290	11.867	11.862	11.875	VV	1133	7715	0.27%	0.013%
291	11.912	11.875	11.925	VV	1637	36517	1.26%	0.060%
292	11.946	11.925	11.989	VV	2256	61852	2.13%	0.102%
293	12.012	11.989	12.031	VV	2423	38484	1.32%	0.063%
294	12.053	12.031	12.069	VV	2053	33456	1.15%	0.055%
295	12.076	12.069	12.082	VV	1381	9992	0.34%	0.016%
296	12.092	12.082	12.107	VV	1380	17615	0.61%	0.029%
297	12.117	12.107	12.132	VV	1145	12882	0.44%	0.021%
298	12.137	12.132	12.142	VV	645	3411	0.12%	0.006%
299	12.164	12.142	12.169	VV	1188	14827	0.51%	0.024%

300	12.175	12.169	12.180	VV	1236	7515	0.26%	0.012%
301	12.206	12.180	12.245	VV	18046	246653		
302	12.250	12.245	12.256	VV	1669	9726		
303	12.271	12.256	12.277	VV	1758	20971		
304	12.285	12.277	12.313	VV	1766	32448		
305	12.328	12.313	12.347	VV	1537	27935		
306	12.361	12.347	12.377	VV	1866	27666	0.95%	0.046%
307	12.382	12.377	12.407	VV	1551	23033	0.79%	0.038%
308	12.420	12.407	12.427	VV	1416	13879	0.48%	0.023%
309	12.457	12.427	12.484	VV	1570	44256	1.52%	0.073%
310	12.489	12.484	12.495	VV	989	6487	0.22%	0.011%
311	12.537	12.495	12.582	VV	3330	92625	3.18%	0.153%
312	12.600	12.582	12.632	VV	2682	49031	1.69%	0.081%
313	12.661	12.632	12.700	VV	4631	94449	3.25%	0.156%
314	12.718	12.700	12.725	VV	1533	20799	0.71%	0.034%
315	12.750	12.725	12.775	VV	4949	83674	2.88%	0.138%
316	12.788	12.775	12.796	VV	1183	12938	0.44%	0.021%
317	12.800	12.796	12.805	VV	1030	4919	0.17%	0.008%
318	12.837	12.805	12.889	VV	49278	625117	21.49%	1.030%
319	12.904	12.889	12.920	VV	1431	23886	0.82%	0.039%
320	12.927	12.920	12.934	VV	1477	11470	0.39%	0.019%
321	12.953	12.934	12.978	VV	3044	51241	1.76%	0.084%
322	12.995	12.978	13.009	VV	2396	34893	1.20%	0.058%
323	13.029	13.009	13.065	VV	5440	104652	3.60%	0.172%
324	13.087	13.065	13.110	VV	10535	141970	4.88%	0.234%
325	13.127	13.110	13.142	VV	2047	34136	1.17%	0.056%
326	13.154	13.142	13.176	VV	1816	28623	0.98%	0.047%
327	13.185	13.176	13.190	VV	1081	8557	0.29%	0.014%
328	13.223	13.190	13.244	VV	2503	59105	2.03%	0.097%
329	13.275	13.244	13.301	VV	3043	81091	2.79%	0.134%
330	13.313	13.301	13.320	VV	1727	18864	0.65%	0.031%
331	13.331	13.320	13.360	VV	1591	31696	1.09%	0.052%
332	13.380	13.360	13.395	VV	1835	31182	1.07%	0.051%
333	13.442	13.395	13.460	VV	2578	70679	2.43%	0.116%
334	13.495	13.460	13.513	VV	2727	60772	2.09%	0.100%
335	13.519	13.513	13.568	VV	2226	55224	1.90%	0.091%
336	13.618	13.568	13.632	VV	2195	61067	2.10%	0.101%
337	13.650	13.632	13.674	VV	1834	39978	1.37%	0.066%
338	13.720	13.674	13.729	VV	1788	44749	1.54%	0.074%
339	13.749	13.729	13.775	VV	3470	55728	1.92%	0.092%
340	13.797	13.775	13.822	VV	2305	42049	1.45%	0.069%
341	13.826	13.822	13.842	VV	1204	10221	0.35%	0.017%
342	13.853	13.842	13.859	VV	1178	10347	0.36%	0.017%
343	13.865	13.859	13.872	VV	1014	7272	0.25%	0.012%
344	13.875	13.872	13.880	VV	924	4229	0.15%	0.007%
345	13.907	13.880	13.930	VV	2089	38258	1.32%	0.063%
346	13.952	13.930	13.976	VV	2618	45142	1.55%	0.074%
347	13.994	13.976	14.000	VV	1230	13596	0.47%	0.022%
348	14.028	14.000	14.064	VV	1579	42816	1.47%	0.071%
349	14.082	14.064	14.090	VV	1011	14329	0.49%	0.024%
350	14.094	14.090	14.103	VV	1049	7143	0.25%	0.012%
351	14.122	14.103	14.138	VV	1102	17992	0.62%	0.030%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

					retention			
352	14.157	14.138	14.163	VV	1343	13555	0.47%	0.022%
353	14.188	14.163	14.222	VV	2306	46480		
354	14.228	14.222	14.240	VV	625	5304		
355	14.253	14.240	14.257	VV	663	5250		
356	14.273	14.257	14.284	VV	789	9562		
357	14.289	14.284	14.295	VV	501	2336		
358	14.310	14.295	14.340	VV	800	13126	0.45%	0.022%
359	14.368	14.340	14.390	VV	1827	27934	0.96%	0.046%
360	14.419	14.390	14.439	VV	1820	32746	1.13%	0.054%
361	14.452	14.439	14.459	VV	1012	9623	0.33%	0.016%
362	14.465	14.459	14.471	VV	813	5676	0.20%	0.009%
363	14.487	14.471	14.512	VV	963	17961	0.62%	0.030%
364	14.519	14.512	14.540	VV	715	7772	0.27%	0.013%
365	14.581	14.540	14.602	VV	1372	19094	0.66%	0.031%
366	14.624	14.602	14.660	VV	696	16547	0.57%	0.027%
367	14.698	14.660	14.733	VV	178576	2453110	84.33%	4.043%
368	14.743	14.733	14.774	VV	1678	18849	0.65%	0.031%
369	14.803	14.774	14.815	PV	913	13375	0.46%	0.022%
370	14.848	14.815	14.863	VV	2095	41452	1.42%	0.068%
371	14.887	14.863	14.909	VV	2616	56252	1.93%	0.093%
372	14.925	14.909	14.938	VV	4156	52944	1.82%	0.087%
373	14.942	14.938	14.977	VV	2704	34496	1.19%	0.057%
374	15.008	14.977	15.020	VV	718	11832	0.41%	0.019%
375	15.053	15.020	15.080	VV	958	20215	0.69%	0.033%
376	15.088	15.080	15.092	VV	475	1951	0.07%	0.003%
377	15.104	15.092	15.116	VV	705	5552	0.19%	0.009%
378	15.153	15.116	15.166	PV	378	6288	0.22%	0.010%
379	15.187	15.166	15.205	VV	560	7714	0.27%	0.013%
380	15.234	15.205	15.252	VV	2637	32503	1.12%	0.054%
381	15.282	15.252	15.317	VV	24461	322453	11.08%	0.531%
382	15.325	15.317	15.330	VV	540	3668	0.13%	0.006%
383	15.336	15.330	15.340	VV	543	2576	0.09%	0.004%
384	15.346	15.340	15.350	VV	591	2842	0.10%	0.005%
385	15.359	15.350	15.368	VV	631	5150	0.18%	0.008%
386	15.381	15.368	15.388	VV	604	5913	0.20%	0.010%
387	15.391	15.388	15.400	VV	390	2315	0.08%	0.004%
388	15.435	15.400	15.442	VV	849	17920	0.62%	0.030%
389	15.446	15.442	15.460	VV	784	6098	0.21%	0.010%
390	15.499	15.460	15.532	VV	3389	55700	1.91%	0.092%
391	15.564	15.532	15.579	VV	496	8532	0.29%	0.014%
392	15.601	15.579	15.607	VV	275	2154	0.07%	0.004%
393	15.659	15.607	15.664	PV	636	9158	0.31%	0.015%
394	15.674	15.664	15.679	VV	827	6046	0.21%	0.010%
395	15.689	15.679	15.702	VV	843	8753	0.30%	0.014%
396	15.723	15.702	15.734	VV	959	12576	0.43%	0.021%
397	15.739	15.734	15.742	VV	414	2039	0.07%	0.003%
398	15.769	15.742	15.794	VV	2559	37152	1.28%	0.061%
399	15.802	15.794	15.821	VV	762	7818	0.27%	0.013%
400	15.839	15.821	15.846	VV	459	3704	0.13%	0.006%
401	15.849	15.846	15.859	VV	320	1365	0.05%	0.002%
402	15.864	15.859	15.868	PV	251	867	0.03%	0.001%
403	15.880	15.868	15.888	VV	383	2993	0.10%	0.005%
404	15.924	15.888	15.948	VV	1703	28317	0.97%	0.047%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

405	15.985	15.948	16.002	VV	609	16851	0.58%	0.028%
406	16.023	16.002	16.039	PV	625	7500		
407	16.060	16.039	16.084	VV	1043	14782		
408	16.134	16.084	16.145	VV	699	17287		
409	16.172	16.145	16.179	VV	465	6996		
410	16.251	16.179	16.257	VV	1090	34196		
411	16.264	16.257	16.270	VV	1038	7001	0.24%	0.012%
412	16.295	16.270	16.326	VV	2993	63743	2.19%	0.105%
413	16.331	16.326	16.333	VV	1297	5892	0.20%	0.010%
414	16.416	16.333	16.439	VV	2983	147852	5.08%	0.244%
415	16.494	16.439	16.512	VV	3210	116125	3.99%	0.191%
416	16.537	16.512	16.561	VV	5903	120730	4.15%	0.199%
417	16.586	16.561	16.592	VV	3531	62748	2.16%	0.103%
418	16.612	16.592	16.619	VV	3709	55713	1.92%	0.092%
419	16.649	16.619	16.654	VV	3716	74647	2.57%	0.123%
420	16.661	16.654	16.665	VV	3637	23725	0.82%	0.039%
421	16.679	16.665	16.688	VV	3713	50233	1.73%	0.083%
422	16.739	16.688	16.743	VV	4311	130137	4.47%	0.214%
423	16.767	16.743	16.804	VV	4896	162100	5.57%	0.267%
424	16.870	16.804	16.893	VV	6638	267326	9.19%	0.441%
425	16.923	16.893	16.980	VV	9406	288442	9.92%	0.475%
426	16.998	16.980	17.007	VV	3912	58703	2.02%	0.097%
427	17.011	17.007	17.039	VV	3632	64812	2.23%	0.107%
428	17.044	17.039	17.049	VV	3432	19599	0.67%	0.032%
429	17.069	17.049	17.087	VV	3328	72616	2.50%	0.120%
430	17.122	17.087	17.144	VV	3511	105601	3.63%	0.174%
431	17.156	17.144	17.162	VV	2836	27247	0.94%	0.045%
432	17.176	17.162	17.180	VV	2753	28933	0.99%	0.048%
433	17.209	17.180	17.228	VV	3996	94951	3.26%	0.156%
434	17.244	17.228	17.264	VV	3582	72277	2.48%	0.119%
435	17.321	17.264	17.345	VV	5684	192655	6.62%	0.318%
436	17.374	17.345	17.382	VV	3850	78583	2.70%	0.130%
437	17.412	17.382	17.418	VV	4601	88222	3.03%	0.145%
438	17.453	17.418	17.458	VV	4818	109328	3.76%	0.180%
439	17.464	17.458	17.472	VV	4714	37791	1.30%	0.062%
440	17.502	17.472	17.521	VV	5075	142291	4.89%	0.235%
441	17.545	17.521	17.559	VV	5131	108308	3.72%	0.178%
442	17.573	17.559	17.579	VV	4792	57105	1.96%	0.094%
443	17.586	17.579	17.590	VV	4525	29592	1.02%	0.049%
444	17.617	17.590	17.630	VV	4726	107086	3.68%	0.176%
445	17.633	17.630	17.642	VV	4145	28791	0.99%	0.047%
446	17.650	17.642	17.655	VV	4041	29950	1.03%	0.049%
447	17.674	17.655	17.693	VV	3834	83169	2.86%	0.137%
448	17.715	17.693	17.737	VV	4205	93789	3.22%	0.155%
449	17.760	17.737	17.790	VV	5579	111355	3.83%	0.184%
450	17.809	17.790	17.827	VV	2125	40036	1.38%	0.066%
451	17.849	17.827	17.874	VV	3436	60637	2.08%	0.100%
452	17.880	17.874	17.897	VV	692	7294	0.25%	0.012%
453	17.915	17.897	17.925	VV	1012	9945	0.34%	0.016%
454	17.936	17.925	17.963	VV	748	11153	0.38%	0.018%
455	17.993	17.963	17.999	PV	1239	14063	0.48%	0.023%
456	18.003	17.999	18.020	VV	952	9459	0.33%	0.016%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

					retention			
457	18.052	18.020	18.065	VV	2156	38100	1.31%	0.063%
458	18.122	18.065	18.152	VV	11943	280689		
459	18.155	18.152	18.160	VV	3541	15559		
460	18.183	18.160	18.214	VV	6389	135664		
461	18.280	18.214	18.302	VV	4208	154266		
462	18.319	18.302	18.338	VV	1874	33352		
463	18.354	18.338	18.359	VV	1125	13292	0.46%	0.022%
464	18.386	18.359	18.425	VV	1382	33979	1.17%	0.056%
465	18.441	18.425	18.455	VV	514	5791	0.20%	0.010%
466	18.509	18.455	18.525	PV	1437	32122	1.10%	0.053%
467	18.591	18.525	18.612	VV	6704	149260	5.13%	0.246%
468	18.623	18.612	18.640	VV	4614	67611	2.32%	0.111%
469	18.657	18.640	18.665	VV	3634	53406	1.84%	0.088%
470	18.700	18.665	18.734	VV	8720	269141	9.25%	0.444%
471	18.750	18.734	18.775	VV	6984	151956	5.22%	0.250%
472	18.790	18.775	18.797	VV	4774	61727	2.12%	0.102%
473	18.812	18.797	18.829	VV	4866	82903	2.85%	0.137%
474	18.836	18.829	18.857	VV	3696	55459	1.91%	0.091%
475	18.906	18.857	18.919	VV	3707	117044	4.02%	0.193%
476	18.951	18.919	18.974	VV	10819	211977	7.29%	0.349%
477	18.998	18.974	19.032	VV	7314	195873	6.73%	0.323%
478	19.094	19.032	19.103	VV	6431	211417	7.27%	0.348%
479	19.117	19.103	19.125	VV	6130	78565	2.70%	0.129%
480	19.192	19.125	19.231	VV	9529	441776	15.19%	0.728%
481	19.241	19.231	19.267	VV	6050	106946	3.68%	0.176%
482	19.293	19.267	19.320	VV	4661	135900	4.67%	0.224%
483	19.382	19.320	19.398	VV	11626	360343	12.39%	0.594%
484	19.489	19.398	19.520	VV	19081	1122590	38.59%	1.850%
485	19.545	19.520	19.571	VV	19378	538325	18.51%	0.887%
486	19.577	19.571	19.600	VV	15835	264920	9.11%	0.437%
487	19.609	19.600	19.628	VV	14230	221777	7.62%	0.365%
488	19.691	19.628	19.697	VV	16101	587529	20.20%	0.968%
489	19.763	19.697	19.777	VV	24343	965746	33.20%	1.592%
490	19.814	19.777	19.850	VV	28826	1164124	40.02%	1.919%
491	19.888	19.850	19.913	VV	29399	1022893	35.16%	1.686%
492	19.925	19.913	19.937	VV	27872	403880	13.88%	0.666%
493	19.957	19.937	19.965	VV	27985	439981	15.12%	0.725%
494	19.982	19.965	19.992	VV	27994	455960	15.67%	0.751%
495	20.005	19.992	20.012	VV	27677	330690	11.37%	0.545%
496	20.047	20.012	20.057	VV	31022	780813	26.84%	1.287%
497	20.116	20.057	20.152	VV	39098	1963944	67.51%	3.237%
498	20.168	20.152	20.200	VV	37044	1031964	35.47%	1.701%
499	20.236	20.200	20.252	VV	36780	1093425	37.59%	1.802%
500	20.282	20.252	20.319	VV	48879	1680566	57.77%	2.770%
501	20.325	20.319	20.331	VV	38134	284749	9.79%	0.469%
502	20.406	20.331	20.444	VV	46823	2909056	100.00%	4.794%
503	20.452	20.444	20.461	VV	44472	454762	15.63%	0.749%
504	20.475	20.461	20.505	VV	44112	1093785	37.60%	1.803%
505	20.512	20.505	20.543	VV	39171	882889	30.35%	1.455%
506	20.609	20.543	20.620	VV	44186	1923503	66.12%	3.170%
507	20.651	20.620	20.670	VV	48069	1376367	47.31%	2.268%
508	20.704	20.670	20.712	VV	49161	1186423	40.78%	1.955%
509	20.718	20.712	20.729	VV	49577	501597	17.24%	0.827%

Instrument :

FID_F

ClientSampleId :

BLIND-DUPLICATE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

FF031022.M Thu Mar 17 09:43:47 2022