

Instrument :

FID_F

ClientSampleId :

CHAMBER-B-72-WEST

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03202

Data File : FF012316.D

Signal(s) : FID2B.ch

Acq On : 20 Mar 2023 16:37

Sample : 01975-01 10X

Misc :

ALS Vial : 69 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2023

Supervised By :Ankita Jodhani 03/21/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.910	1.900	1.954	BV	212	2205	0.13%	0.005%
2	1.969	1.954	2.038	PV	435	5198	0.30%	0.012%
3	2.042	2.038	2.048	PV	96	291	0.02%	0.001%
4	2.079	2.048	2.138	PV	307	6538	0.38%	0.015%
5	2.140	2.138	2.145	VV	122	418	0.02%	0.001%
6	2.154	2.145	2.169	PV	206	2393	0.14%	0.006%
7	2.171	2.169	2.188	VV	159	1513	0.09%	0.004%
8	2.195	2.188	2.207	VV	136	1227	0.07%	0.003%
9	2.212	2.207	2.220	VV	140	705	0.04%	0.002%
10	2.225	2.220	2.232	VV	118	650	0.04%	0.002%
11	2.237	2.232	2.248	VV	131	1110	0.06%	0.003%
12	2.253	2.248	2.259	VV	147	639	0.04%	0.002%
13	2.272	2.259	2.277	VV	114	741	0.04%	0.002%
14	2.294	2.277	2.301	PV	132	1096	0.06%	0.003%
15	2.304	2.301	2.312	VV	130	577	0.03%	0.001%
16	2.332	2.312	2.364	VV	440	7483	0.44%	0.018%
17	2.379	2.364	2.397	VV	713	8109	0.47%	0.019%
18	2.411	2.397	2.429	VV	1367	15205	0.88%	0.036%
19	2.462	2.429	2.501	VV	4539	72851	4.24%	0.172%
20	2.511	2.501	2.538	VV	784	10800	0.63%	0.025%
21	2.538	2.538	2.557	VV	368	2428	0.14%	0.006%
22	2.644	2.557	2.701	VV	11628	292213	16.99%	0.688%
23	2.714	2.701	2.728	VV	328	3406	0.20%	0.008%
24	2.733	2.728	2.748	VV	126	1069	0.06%	0.003%
25	2.775	2.748	2.823	VV	382	8380	0.49%	0.020%
26	2.827	2.823	2.839	VV	94	539	0.03%	0.001%
27	2.846	2.839	2.850	PV	110	445	0.03%	0.001%
28	2.858	2.850	2.874	VV	153	1428	0.08%	0.003%
29	2.894	2.874	2.924	VV	208	3085	0.18%	0.007%
30	2.929	2.924	2.937	VV	82	399	0.02%	0.001%
31	2.943	2.937	2.947	PV	73	233	0.01%	0.001%
32	3.036	2.947	3.074	PV	12950	350299	20.37%	0.825%
33	3.082	3.074	3.114	VV	545	10380	0.60%	0.024%
34	3.118	3.114	3.123	VV	388	1759	0.10%	0.004%
35	3.127	3.123	3.138	VV	324	2697	0.16%	0.006%
36	3.141	3.138	3.145	VV	298	1112	0.06%	0.003%

					retention			
37	3.149	3.145	3.161	VV	260	2109	0.12%	0.005%
38	3.166	3.161	3.178	VV	217	1714	0.08%	0.003%
39	3.198	3.178	3.209	VV	233	3274	0.07%	0.003%
40	3.216	3.209	3.222	VV	285	2026	0.09%	0.004%
41	3.227	3.222	3.238	VV	311	2032	0.10%	0.004%
42	3.245	3.238	3.251	VV	171	1152	0.06%	0.002%
43	3.260	3.251	3.283	VV	279	3321	0.19%	0.008%
44	3.305	3.283	3.311	VV	279	2665	0.15%	0.006%
45	3.320	3.311	3.326	VV	221	1535	0.09%	0.004%
46	3.345	3.326	3.355	VV	353	4250	0.25%	0.010%
47	3.359	3.355	3.383	VV	190	2311	0.13%	0.005%
48	3.389	3.383	3.417	VV	139	2534	0.15%	0.006%
49	3.432	3.417	3.443	VV	195	1964	0.11%	0.005%
50	3.461	3.443	3.466	VV	166	1815	0.11%	0.004%
51	3.485	3.466	3.501	VV	370	5412	0.31%	0.013%
52	3.505	3.501	3.528	VV	311	3255	0.19%	0.008%
53	3.532	3.528	3.539	VV	173	780	0.05%	0.002%
54	3.544	3.539	3.550	VV	135	682	0.04%	0.002%
55	3.588	3.550	3.615	VV	235	5881	0.34%	0.014%
56	3.622	3.615	3.641	VV	168	1677	0.10%	0.004%
57	3.657	3.641	3.673	PV	276	3255	0.19%	0.008%
58	3.677	3.673	3.684	VV	238	1204	0.07%	0.003%
59	3.702	3.684	3.721	VV	320	4666	0.27%	0.011%
60	3.807	3.721	3.827	VV	14093	351197	20.42%	0.827%
61	3.846	3.827	3.907	VV	4775	54687	3.18%	0.129%
62	3.929	3.907	3.944	VV	417	7065	0.41%	0.017%
63	3.950	3.944	3.962	VV	255	2215	0.13%	0.005%
64	3.972	3.962	3.990	VV	246	3006	0.17%	0.007%
65	4.055	3.990	4.088	VV	363	11516	0.67%	0.027%
66	4.091	4.088	4.097	PV	101	429	0.02%	0.001%
67	4.109	4.097	4.118	VV	146	1254	0.07%	0.003%
68	4.146	4.118	4.177	VV	1234	26031	1.51%	0.061%
69	4.234	4.177	4.280	VV	11571	229278	13.33%	0.540%
70	4.285	4.280	4.306	VV	534	7180	0.42%	0.017%
71	4.312	4.306	4.317	VV	502	2909	0.17%	0.007%
72	4.323	4.317	4.331	VV	570	4064	0.24%	0.010%
73	4.336	4.331	4.349	VV	543	4616	0.27%	0.011%
74	4.366	4.349	4.398	VV	854	13723	0.80%	0.032%
75	4.407	4.398	4.412	VV	365	2534	0.15%	0.006%
76	4.430	4.412	4.464	VV	792	13366	0.78%	0.031%
77	4.488	4.464	4.512	VV	417	7282	0.42%	0.017%
78	4.548	4.512	4.559	VV	380	6998	0.41%	0.016%
79	4.565	4.559	4.570	VV	201	1142	0.07%	0.003%
80	4.593	4.570	4.627	VV	902	17558	1.02%	0.041%
81	4.631	4.627	4.649	VV	238	2885	0.17%	0.007%
82	4.660	4.649	4.688	VV	317	4694	0.27%	0.011%
83	4.705	4.688	4.739	VV	539	7380	0.43%	0.017%
84	4.767	4.739	4.787	PV	922	12395	0.72%	0.029%
85	4.812	4.787	4.832	VV	1369	18472	1.07%	0.044%
86	4.845	4.832	4.860	VV	354	3776	0.22%	0.009%
87	4.907	4.860	4.932	VV	9228	132555	7.71%	0.312%
88	4.950	4.932	4.973	VV	2037	25480	1.48%	0.060%
89	4.984	4.973	4.997	VV	495	6025	0.35%	0.014%

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90	5.012	4.997	5.022	VV	579	7668	0.45%	0.018%
91	5.040	5.022	5.085	VV	3130	39360		
92	5.107	5.085	5.136	VV	452	9001		
93	5.140	5.136	5.146	VV	223	975		
94	5.162	5.146	5.183	VV	344	5337		
95	5.205	5.183	5.285	VV	66999	803771	46	
96	5.323	5.285	5.392	VV	12150	232633	13.52%	0.548%
97	5.410	5.392	5.447	VV	1776	34704	2.02%	0.082%
98	5.476	5.447	5.495	VV	673	15875	0.92%	0.037%
99	5.510	5.495	5.522	VV	636	9641	0.56%	0.023%
100	5.535	5.522	5.557	VV	1255	17777	1.03%	0.042%
101	5.575	5.557	5.594	VV	1184	18710	1.09%	0.044%
102	5.604	5.594	5.622	VV	755	10026	0.58%	0.024%
103	5.633	5.622	5.651	VV	492	7071	0.41%	0.017%
104	5.655	5.651	5.659	VV	337	1568	0.09%	0.004%
105	5.670	5.659	5.677	VV	428	4287	0.25%	0.010%
106	5.694	5.677	5.709	VV	481	6753	0.39%	0.016%
107	5.727	5.709	5.772	VV	1110	23423	1.36%	0.055%
108	5.799	5.772	5.837	VV	1411	20803	1.21%	0.049%
109	5.848	5.837	5.867	VV	424	5716	0.33%	0.013%
110	5.876	5.867	5.884	VV	432	3385	0.20%	0.008%
111	5.915	5.884	5.950	VV	2432	37108	2.16%	0.087%
112	5.978	5.950	6.010	VV	4496	62490	3.63%	0.147%
113	6.029	6.010	6.076	VV	910	19655	1.14%	0.046%
114	6.093	6.076	6.125	VV	492	8433	0.49%	0.020%
115	6.158	6.125	6.181	VV	406	8257	0.48%	0.019%
116	6.206	6.181	6.230	PV	490	5701	0.33%	0.013%
117	6.256	6.230	6.282	VV	697	14190	0.82%	0.033%
118	6.315	6.282	6.377	VV	7482	131594	7.65%	0.310%
119	6.381	6.377	6.386	VV	677	3368	0.20%	0.008%
120	6.401	6.386	6.423	VV	876	15093	0.88%	0.036%
121	6.463	6.423	6.481	VV	1141	26180	1.52%	0.062%
122	6.489	6.481	6.517	VV	726	11276	0.66%	0.027%
123	6.548	6.517	6.567	VV	796	17370	1.01%	0.041%
124	6.582	6.567	6.591	VV	661	7549	0.44%	0.018%
125	6.613	6.591	6.648	VV	994	26670	1.55%	0.063%
126	6.650	6.648	6.660	VV	645	3772	0.22%	0.009%
127	6.676	6.660	6.692	VV	652	9767	0.57%	0.023%
128	6.702	6.692	6.720	VV	387	5405	0.31%	0.013%
129	6.771	6.720	6.810	VV	1652	41820	2.43%	0.099%
130	6.814	6.810	6.829	VV	266	2192	0.13%	0.005%
131	6.844	6.829	6.856	VV	424	4038	0.23%	0.010%
132	6.907	6.856	6.934	VV	2583	40304	2.34%	0.095%
133	6.945	6.934	6.967	VV	1066	12994	0.76%	0.031%
134	6.985	6.967	7.005	VV	727	9418	0.55%	0.022%
135	7.038	7.005	7.057	VV	700	13138	0.76%	0.031%
136	7.085	7.057	7.112	VV	940	17977	1.05%	0.042%
137	7.118	7.112	7.131	VV	483	3966	0.23%	0.009%
138	7.147	7.131	7.155	VV	619	7428	0.43%	0.017%
139	7.160	7.155	7.196	VV	638	6299	0.37%	0.015%
140	7.244	7.196	7.281	PV	2396	61537	3.58%	0.145%
141	7.287	7.281	7.307	VV	1397	16977	0.99%	0.040%

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					rteres				
142	7.328	7.307	7.354	VV	1576	28318	1.65%	0.067%	
143	7.376	7.354	7.387	VV	1073	16428			
144	7.393	7.387	7.417	VV	1074	16232			
145	7.429	7.417	7.451	VV	815	10930			
146	7.473	7.451	7.513	VV	3648	51329			
147	7.531	7.513	7.559	VV	1025	14087			
148	7.574	7.559	7.596	VV	1085	12953	0.75%	0.031%	
149	7.612	7.596	7.619	VV	361	4100	0.24%	0.010%	
150	7.622	7.619	7.635	VV	285	1920	0.11%	0.005%	
151	7.660	7.635	7.677	VV	679	11010	0.64%	0.026%	
152	7.700	7.677	7.711	VV	804	11972	0.70%	0.028%	
153	7.728	7.711	7.777	VV	2307	70296	4.09%	0.166%	
154	7.789	7.777	7.805	VV	1531	20712	1.20%	0.049%	
155	7.825	7.805	7.849	VV	1486	27005	1.57%	0.064%	
156	7.873	7.849	7.902	VV	2265	41169	2.39%	0.097%	
157	7.920	7.902	7.946	VV	662	12125	0.70%	0.029%	
158	7.961	7.946	7.976	VV	485	6151	0.36%	0.014%	
159	7.992	7.976	8.020	VV	971	18035	1.05%	0.042%	
160	8.039	8.020	8.060	VV	1109	16641	0.97%	0.039%	
161	8.119	8.060	8.152	VV	6878	161018	9.36%	0.379%	
162	8.166	8.152	8.211	VV	2741	67163	3.90%	0.158%	
163	8.224	8.211	8.248	VV	1325	22422	1.30%	0.053%	
164	8.275	8.248	8.297	VV	1341	29026	1.69%	0.068%	
165	8.316	8.297	8.356	VV	1815	39451	2.29%	0.093%	
166	8.399	8.356	8.438	VV	5400	88067	5.12%	0.207%	
167	8.464	8.438	8.480	VV	1942	35451	2.06%	0.084%	
168	8.490	8.480	8.495	VV	1282	10836	0.63%	0.026%	
169	8.507	8.495	8.524	VV	1928	26575	1.54%	0.063%	
170	8.538	8.524	8.559	VV	1675	30029	1.75%	0.071%	
171	8.579	8.559	8.603	VV	1925	38389	2.23%	0.090%	
172	8.625	8.603	8.644	VV	1836	31699	1.84%	0.075%	
173	8.692	8.644	8.712	VV	2336	62459	3.63%	0.147%	
174	8.743	8.712	8.782	VV	4191	84024	4.88%	0.198%	
175	8.808	8.782	8.843	VV	2902	62461	3.63%	0.147%	
176	8.864	8.843	8.894	VV	2369	46845	2.72%	0.110%	
177	8.907	8.894	8.917	VV	899	10643	0.62%	0.025%	
178	8.941	8.917	8.958	VV	2218	38127	2.22%	0.090%	
179	8.970	8.958	8.982	VV	1880	26012	1.51%	0.061%	
180	8.993	8.982	9.017	VV	1926	31352	1.82%	0.074%	
181	9.042	9.017	9.068	VV	3772	70368	4.09%	0.166%	
182	9.079	9.068	9.088	VV	1887	21616	1.26%	0.051%	
183	9.117	9.088	9.179	VV	7259	146694	8.53%	0.346%	
184	9.197	9.179	9.217	VV	1600	27122	1.58%	0.064%	
185	9.233	9.217	9.252	VV	2193	32295	1.88%	0.076%	
186	9.266	9.252	9.290	VV	2051	33684	1.96%	0.079%	
187	9.305	9.290	9.313	VV	1185	15915	0.93%	0.037%	
188	9.332	9.313	9.344	VV	1703	27646	1.61%	0.065%	
189	9.349	9.344	9.358	VV	1806	15032	0.87%	0.035%	
190	9.375	9.358	9.390	VV	4491	65453	3.81%	0.154%	
191	9.403	9.390	9.433	VV	4284	96894	5.63%	0.228%	
192	9.442	9.433	9.473	VV	3248	51355	2.99%	0.121%	
193	9.492	9.473	9.512	VV	1783	30924	1.80%	0.073%	
194	9.558	9.512	9.576	VV	1938	38168	2.22%	0.090%	

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195	9.593	9.576	9.627	VV	1571	33254	1.93%	0.078%
196	9.639	9.627	9.653	VV	1006	12539		
197	9.696	9.653	9.712	VV	1911	42328		
198	9.733	9.712	9.762	VV	10656	144137		
199	9.787	9.762	9.834	VV	9932	175846		
200	9.858	9.834	9.890	VV	3180	59909		
201	9.895	9.890	9.912	VV	889	10671	0.62%	0.025%
202	9.937	9.912	9.953	VV	1681	29525	1.72%	0.070%
203	9.958	9.953	9.974	VV	1195	12941	0.75%	0.030%
204	9.982	9.974	9.994	VV	1079	10774	0.63%	0.025%
205	10.016	9.994	10.037	VV	3554	46127	2.68%	0.109%
206	10.058	10.037	10.092	VV	10653	149373	8.68%	0.352%
207	10.098	10.092	10.116	VV	1979	25537	1.48%	0.060%
208	10.140	10.116	10.167	VV	2052	51358	2.99%	0.121%
209	10.185	10.167	10.232	VV	2370	58942	3.43%	0.139%
210	10.241	10.232	10.255	VV	1174	14145	0.82%	0.033%
211	10.271	10.255	10.277	VV	1092	13207	0.77%	0.031%
212	10.289	10.277	10.321	VV	1334	23219	1.35%	0.055%
213	10.358	10.321	10.408	VV	1833	51849	3.01%	0.122%
214	10.424	10.408	10.439	VV	905	13660	0.79%	0.032%
215	10.457	10.439	10.471	VV	1514	20811	1.21%	0.049%
216	10.484	10.471	10.503	VV	1558	22275	1.30%	0.052%
217	10.525	10.503	10.546	VV	2185	36289	2.11%	0.085%
218	10.571	10.546	10.598	VV	7501	108068	6.28%	0.255%
219	10.630	10.598	10.645	VV	2508	46062	2.68%	0.109%
220	10.658	10.645	10.685	VV	2144	35859	2.08%	0.084%
221	10.711	10.685	10.747	VV	5509	91930	5.34%	0.217%
222	10.772	10.747	10.808	VV	8742	124406	7.23%	0.293%
223	10.833	10.808	10.849	VV	11819	154011	8.95%	0.363%
224	10.860	10.849	10.874	VV	6409	77565	4.51%	0.183%
225	10.902	10.874	10.919	VV	7895	154722	9.00%	0.364%
226	10.924	10.919	10.940	VV	3887	40838	2.37%	0.096%
227	10.993	10.940	11.013	VV	15715	299654	17.42%	0.706%
228	11.027	11.013	11.041	VV	7519	95248	5.54%	0.224%
229	11.048	11.041	11.073	VV	5378	82139	4.78%	0.193%
230	11.091	11.073	11.115	VV	10178	129464	7.53%	0.305%
231	11.149	11.115	11.167	VV	6429	113947	6.62%	0.268%
232	11.197	11.167	11.241	VV	23956	435272	25.31%	1.025%
233	11.262	11.241	11.288	VV	3594	63382	3.68%	0.149%
234	11.315	11.288	11.355	VV	3313	69759	4.06%	0.164%
235	11.375	11.355	11.391	VV	1429	23341	1.36%	0.055%
236	11.406	11.391	11.421	VV	1305	18511	1.08%	0.044%
237	11.437	11.421	11.458	VV	940	17513	1.02%	0.041%
238	11.484	11.458	11.518	VV	2368	47562	2.77%	0.112%
239	11.533	11.518	11.546	VV	969	12980	0.75%	0.031%
240	11.553	11.546	11.560	VV	931	7608	0.44%	0.018%
241	11.576	11.560	11.590	VV	1159	19063	1.11%	0.045%
242	11.592	11.590	11.606	VV	1195	10162	0.59%	0.024%
243	11.623	11.606	11.634	VV	2072	28650	1.67%	0.067%
244	11.644	11.634	11.663	VV	2203	30304	1.76%	0.071%
245	11.713	11.663	11.747	VV	7067	146236	8.50%	0.344%
246	11.760	11.747	11.764	VV	778	6449	0.37%	0.015%

Instrument :
FID_F
ClientSampleId :
CHAMBER-B-72-WEST

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2023
Supervised By :Ankita Jodhani 03/21/2023

						CHAMBER-B-72-WE		Reviewed By : Yogi Supervised By : Ar	
247	11.784	11.764	11.808	VV	1849	27437	1.60%	0.065%	
248	11.835	11.808	11.855	VV	615	12268			
249	11.884	11.855	11.915	VV	5050	80408			
250	11.930	11.915	11.961	VV	1159	20235			
251	11.988	11.961	12.006	VV	2092	30033			
252	12.021	12.006	12.031	VV	2561	30761			
253	12.041	12.031	12.071	VV	2234	33324	1.94%	0.079%	
254	12.103	12.071	12.123	VV	2833	45025	2.62%	0.106%	
255	12.135	12.123	12.151	VV	1656	21268	1.24%	0.050%	
256	12.172	12.151	12.209	VV	3374	48935	2.84%	0.115%	
257	12.240	12.209	12.248	PV	764	8830	0.51%	0.021%	
258	12.273	12.248	12.290	VV	2061	38267	2.22%	0.090%	
259	12.308	12.290	12.341	VV	2252	42290	2.46%	0.100%	
260	12.361	12.341	12.372	VV	1740	24585	1.43%	0.058%	
261	12.395	12.372	12.435	VV	6528	125330	7.29%	0.295%	
262	12.454	12.435	12.478	VV	3511	59379	3.45%	0.140%	
263	12.487	12.478	12.509	VV	1304	19414	1.13%	0.046%	
264	12.552	12.509	12.621	VV	128649	1720065	100.00%	4.052%	
265	12.634	12.621	12.654	VV	1397	25475	1.48%	0.060%	
266	12.659	12.654	12.684	VV	1337	18297	1.06%	0.043%	
267	12.711	12.684	12.742	VV	1075	30211	1.76%	0.071%	
268	12.750	12.742	12.766	VV	952	11734	0.68%	0.028%	
269	12.783	12.766	12.831	VV	1141	28373	1.65%	0.067%	
270	12.856	12.831	12.860	VV	1203	15060	0.88%	0.035%	
271	12.886	12.860	12.908	VV	2136	39963	2.32%	0.094%	
272	12.932	12.908	12.942	VV	2069	29117	1.69%	0.069%	
273	12.950	12.942	12.977	VV	1819	23047	1.34%	0.054%	
274	13.003	12.977	13.042	VV	21565	286166	16.64%	0.674%	
275	13.046	13.042	13.092	VV	839	15857	0.92%	0.037%	
276	13.104	13.092	13.120	VV	466	5145	0.30%	0.012%	
277	13.183	13.120	13.203	PV	1786	43380	2.52%	0.102%	
278	13.217	13.203	13.238	VV	2397	29290	1.70%	0.069%	
279	13.268	13.238	13.283	VV	3199	43613	2.54%	0.103%	
280	13.303	13.283	13.322	VV	14524	173889	10.11%	0.410%	
281	13.331	13.322	13.376	VV	4124	78134	4.54%	0.184%	
282	13.391	13.376	13.406	VV	1395	17871	1.04%	0.042%	
283	13.421	13.406	13.457	VV	1510	23975	1.39%	0.056%	
284	13.486	13.457	13.526	PV	750	17232	1.00%	0.041%	
285	13.564	13.526	13.592	VV	17119	260942	15.17%	0.615%	
286	13.619	13.592	13.643	VV	74891	959992	55.81%	2.261%	
287	13.667	13.643	13.736	VV	12757	285141	16.58%	0.672%	
288	13.777	13.736	13.810	VV	25482	336082	19.54%	0.792%	
289	13.829	13.810	13.861	VV	2064	44937	2.61%	0.106%	
290	13.891	13.861	13.931	VV	8225	122541	7.12%	0.289%	
291	13.961	13.931	13.983	VV	888	22278	1.30%	0.052%	
292	14.001	13.983	14.027	VV	2200	37301	2.17%	0.088%	
293	14.041	14.027	14.060	VV	1375	21671	1.26%	0.051%	
294	14.079	14.060	14.105	VV	1402	23199	1.35%	0.055%	
295	14.136	14.105	14.159	VV	2281	46274	2.69%	0.109%	
296	14.169	14.159	14.198	VV	1246	20178	1.17%	0.048%	
297	14.215	14.198	14.247	VV	1302	20428	1.19%	0.048%	
298	14.275	14.247	14.301	VV	1217	22854	1.33%	0.054%	
299	14.341	14.301	14.408	VV	1232	35445	2.06%	0.083%	

300	14.430	14.408	14.439	PV	555	5251	0.31%	0.012%
301	14.458	14.439	14.477	VV	1631	17969		
302	14.492	14.477	14.502	VV	469	4293		
303	14.527	14.502	14.567	VV	1065	20410		
304	14.603	14.567	14.624	VV	1529	26823		
305	14.643	14.624	14.671	VV	689	12887		
306	14.692	14.671	14.722	VV	2425	36571	2.13%	0.086%
307	14.751	14.722	14.775	VV	2277	41804	2.43%	0.098%
308	14.791	14.775	14.804	VV	1677	24492	1.42%	0.058%
309	14.810	14.804	14.831	VV	1678	21863	1.27%	0.052%
310	14.841	14.831	14.852	VV	1234	13969	0.81%	0.033%
311	14.872	14.852	14.892	VV	1675	27375	1.59%	0.064%
312	14.895	14.892	14.900	VV	683	3446	0.20%	0.008%
313	14.916	14.900	14.930	VV	1154	16569	0.96%	0.039%
314	14.946	14.930	14.967	VV	1146	17668	1.03%	0.042%
315	14.988	14.967	15.000	VV	1259	16370	0.95%	0.039%
316	15.027	15.000	15.061	VV	28020	388628	22.59%	0.915%
317	15.069	15.061	15.102	VV	953	12419	0.72%	0.029%
318	15.139	15.102	15.154	PV	681	10920	0.63%	0.026%
319	15.190	15.154	15.209	VV	7078	125153	7.28%	0.295%
320	15.228	15.209	15.261	VV	9520	146312	8.51%	0.345%
321	15.280	15.261	15.297	VV	1201	18072	1.05%	0.043%
322	15.302	15.297	15.308	VV	440	2509	0.15%	0.006%
323	15.343	15.308	15.360	VV	1331	24942	1.45%	0.059%
324	15.383	15.360	15.410	VV	830	15774	0.92%	0.037%
325	15.431	15.410	15.452	VV	651	9731	0.57%	0.023%
326	15.490	15.452	15.520	VV	977	19066	1.11%	0.045%
327	15.535	15.520	15.551	VV	467	5989	0.35%	0.014%
328	15.565	15.551	15.584	VV	1272	14139	0.82%	0.033%
329	15.616	15.584	15.702	VV	9197	178671	10.39%	0.421%
330	15.707	15.702	15.714	VV	193	777	0.05%	0.002%
331	15.722	15.714	15.726	VV	249	792	0.05%	0.002%
332	15.770	15.726	15.795	PV	6237	120172	6.99%	0.283%
333	15.802	15.795	15.820	VV	1219	16215	0.94%	0.038%
334	15.829	15.820	15.842	VV	973	10640	0.62%	0.025%
335	15.858	15.842	15.872	VV	1703	21335	1.24%	0.050%
336	15.894	15.872	15.917	VV	853	15390	0.89%	0.036%
337	15.937	15.917	15.958	VV	878	16200	0.94%	0.038%
338	16.016	15.958	16.039	VV	1802	56912	3.31%	0.134%
339	16.068	16.039	16.072	VV	1472	24658	1.43%	0.058%
340	16.076	16.072	16.082	VV	1441	9119	0.53%	0.021%
341	16.103	16.082	16.107	VV	1393	20010	1.16%	0.047%
342	16.140	16.107	16.160	VV	1786	46442	2.70%	0.109%
343	16.179	16.160	16.201	VV	1782	35304	2.05%	0.083%
344	16.251	16.201	16.274	VV	4211	94441	5.49%	0.222%
345	16.294	16.274	16.334	VV	2984	74512	4.33%	0.176%
346	16.358	16.334	16.363	VV	1490	22162	1.29%	0.052%
347	16.376	16.363	16.389	VV	1639	23612	1.37%	0.056%
348	16.416	16.389	16.422	VV	3042	45751	2.66%	0.108%
349	16.471	16.422	16.488	VV	2677	99546	5.79%	0.234%
350	16.495	16.488	16.513	VV	2336	31769	1.85%	0.075%
351	16.558	16.513	16.563	VV	3586	82176	4.78%	0.194%

Instrument :
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CHAMBER-B-72-WEST
0.31% 0.012%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2023
Supervised By :Ankita Jodhani 03/21/2023

Parameters									
352	16.567	16.563	16.582	VV	3520	35604	2.07%	0.084%	
353	16.586	16.582	16.591	VV	2921	15465			
354	16.599	16.591	16.605	VV	3040	25217			
355	16.631	16.605	16.649	VV	4463	99734			
356	16.653	16.649	16.657	VV	3467	16324			
357	16.661	16.657	16.666	VV	3163	15485			
358	16.674	16.666	16.682	VV	3431	30601	1.78%	0.072%	
359	16.692	16.682	16.704	VV	3245	41039	2.39%	0.097%	
360	16.743	16.704	16.763	VV	10642	244619	14.22%	0.576%	
361	16.775	16.763	16.793	VV	7628	122396	7.12%	0.288%	
362	16.818	16.793	16.847	VV	11872	241648	14.05%	0.569%	
363	16.876	16.847	16.887	VV	6908	144109	8.38%	0.339%	
364	16.904	16.887	16.934	VV	8261	178848	10.40%	0.421%	
365	16.939	16.934	16.955	VV	4145	50156	2.92%	0.118%	
366	16.959	16.955	16.968	VV	4007	30468	1.77%	0.072%	
367	16.976	16.968	16.982	VV	4024	31427	1.83%	0.074%	
368	16.996	16.982	17.003	VV	4440	53756	3.13%	0.127%	
369	17.023	17.003	17.030	VV	4819	72593	4.22%	0.171%	
370	17.034	17.030	17.041	VV	4796	31928	1.86%	0.075%	
371	17.069	17.041	17.080	VV	7484	141966	8.25%	0.334%	
372	17.091	17.080	17.107	VV	6857	98874	5.75%	0.233%	
373	17.125	17.107	17.154	VV	7395	142675	8.29%	0.336%	
374	17.198	17.154	17.217	VV	6755	166037	9.65%	0.391%	
375	17.245	17.217	17.296	VV	7568	208485	12.12%	0.491%	
376	17.299	17.296	17.303	VV	1771	7707	0.45%	0.018%	
377	17.335	17.303	17.352	VV	2942	71555	4.16%	0.169%	
378	17.376	17.352	17.402	VV	2791	72948	4.24%	0.172%	
379	17.406	17.402	17.415	VV	2285	16353	0.95%	0.039%	
380	17.438	17.415	17.445	VV	2364	37951	2.21%	0.089%	
381	17.449	17.445	17.453	VV	2295	10859	0.63%	0.026%	
382	17.459	17.453	17.476	VV	2360	28072	1.63%	0.066%	
383	17.480	17.476	17.485	VV	2097	10782	0.63%	0.025%	
384	17.541	17.485	17.557	VV	2923	101833	5.92%	0.240%	
385	17.568	17.557	17.571	VV	2542	20156	1.17%	0.047%	
386	17.576	17.571	17.602	VV	2506	36172	2.10%	0.085%	
387	17.649	17.602	17.685	VV	22315	340425	19.79%	0.802%	
388	17.697	17.685	17.720	VV	1405	22367	1.30%	0.053%	
389	17.748	17.720	17.752	VV	1010	15508	0.90%	0.037%	
390	17.783	17.752	17.815	VV	1635	40225	2.34%	0.095%	
391	17.829	17.815	17.841	VV	737	9327	0.54%	0.022%	
392	17.854	17.841	17.859	VV	702	5799	0.34%	0.014%	
393	17.871	17.859	17.891	VV	932	13592	0.79%	0.032%	
394	17.896	17.891	17.911	VV	318	2358	0.14%	0.006%	
395	17.939	17.911	17.942	PV	561	6429	0.37%	0.015%	
396	17.947	17.942	17.954	VV	660	3535	0.21%	0.008%	
397	17.958	17.954	17.962	VV	430	1978	0.12%	0.005%	
398	17.981	17.962	18.000	VV	1271	16301	0.95%	0.038%	
399	18.015	18.000	18.035	VV	945	13647	0.79%	0.032%	
400	18.043	18.035	18.048	VV	579	4410	0.26%	0.010%	
401	18.053	18.048	18.057	VV	780	3268	0.19%	0.008%	
402	18.088	18.057	18.124	VV	4707	81911	4.76%	0.193%	
403	18.174	18.124	18.196	VV	2527	61413	3.57%	0.145%	
404	18.242	18.196	18.255	VV	2666	59521	3.46%	0.140%	

Instrument :
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CHAMBER-B-72-WEST

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2023
Supervised By :Ankita Jodhani 03/21/2023

						Instrument : FID_F ClientSampleId : CHAMBER-B-72-WEST		
Interferences						Manual Integrations		
405	18.299	18.255	18.383	VV	54520	1207882	70.22%	2.845%
406	18.449	18.383	18.481	VV	58185	1074109	62.53%	0.103%
407	18.505	18.481	18.552	VV	18246	393442	22.53%	0.020%
408	18.557	18.552	18.570	VV	2508	24347	1.08%	0.044%
409	18.610	18.570	18.617	VV	4187	88632	5.58%	0.245%
410	18.633	18.617	18.659	VV	5091	98664	5.58%	0.053%
Reviewed By :Yogesh Patel 03/21/2023 Supervised By :Ankita Jodhani 03/21/2023								
411	18.665	18.659	18.693	VV	2885	43535	2.53%	0.103%
412	18.700	18.693	18.704	VV	1361	8518	0.50%	0.020%
413	18.718	18.704	18.727	VV	1517	18592	1.08%	0.044%
414	18.760	18.727	18.822	VV	7243	199150	11.58%	0.469%
415	18.832	18.822	18.847	VV	1644	22662	1.32%	0.053%
416	18.912	18.847	18.938	VV	13154	304038	17.68%	0.716%
417	18.955	18.938	18.990	VV	5867	129539	7.53%	0.305%
418	19.018	18.990	19.036	VV	6679	133380	7.75%	0.314%
419	19.049	19.036	19.071	VV	5701	103995	6.05%	0.245%
420	19.081	19.071	19.097	VV	3761	54347	3.16%	0.128%
421	19.139	19.097	19.181	VV	13746	365329	21.24%	0.861%
422	19.190	19.181	19.220	VV	4839	99776	5.80%	0.235%
423	19.234	19.220	19.244	VV	3787	53520	3.11%	0.126%
424	19.281	19.244	19.312	VV	24746	515441	29.97%	1.214%
425	19.332	19.312	19.380	VV	8825	275825	16.04%	0.650%
426	19.409	19.380	19.438	VV	5684	171945	10.00%	0.405%
427	19.461	19.438	19.479	VV	5660	124754	7.25%	0.294%
428	19.502	19.479	19.534	VV	6130	170989	9.94%	0.403%
429	19.577	19.534	19.599	VV	5589	192807	11.21%	0.454%
430	19.613	19.599	19.627	VV	4909	80377	4.67%	0.189%
431	19.696	19.627	19.714	VV	8071	313410	18.22%	0.738%
432	19.740	19.714	19.754	VV	7777	172424	10.02%	0.406%
433	19.772	19.754	19.781	VV	7554	122032	7.09%	0.287%
434	19.805	19.781	19.810	VV	9012	144762	8.42%	0.341%
435	19.830	19.810	19.857	VV	9888	245533	14.27%	0.578%
436	19.912	19.857	19.924	VV	8700	310100	18.03%	0.730%
437	19.930	19.924	19.946	VV	8437	111154	6.46%	0.262%
438	19.973	19.946	19.978	VV	9438	165550	9.62%	0.390%
439	19.982	19.978	20.005	VV	9246	145136	8.44%	0.342%
440	20.017	20.005	20.025	VV	8167	96063	5.58%	0.226%
441	20.074	20.025	20.086	VV	10939	351794	20.45%	0.829%
442	20.090	20.086	20.094	VV	10258	45303	2.63%	0.107%
443	20.100	20.094	20.112	VV	10282	112330	6.53%	0.265%
444	20.129	20.112	20.152	VV	10328	233561	13.58%	0.550%
445	20.186	20.152	20.192	VV	10709	240842	14.00%	0.567%
446	20.221	20.192	20.232	VV	10835	254025	14.77%	0.598%
447	20.261	20.232	20.267	VV	12001	239335	13.91%	0.564%
448	20.300	20.267	20.323	VV	13868	436946	25.40%	1.029%
449	20.329	20.323	20.336	VV	13214	100875	5.86%	0.238%
450	20.360	20.336	20.368	VV	13148	247401	14.38%	0.583%
451	20.374	20.368	20.379	VV	12869	84035	4.89%	0.198%
452	20.432	20.379	20.455	VV	15299	647029	37.62%	1.524%
453	20.480	20.455	20.487	VV	15083	279470	16.25%	0.658%
454	20.516	20.487	20.520	VV	16009	302388	17.58%	0.712%
455	20.531	20.520	20.546	VV	16327	251619	14.63%	0.593%
456	20.569	20.546	20.575	VV	16806	290735	16.90%	0.685%

							Instrument : FID_F	
							ClientSampleId : CHAMBER-B-72-WEST	
457	20.602	20.575	20.628	VV	18911	560907	32.61%	1.321%
458	20.652	20.628	20.672	VV	18698	470286	27.00%	0.821%
459	20.692	20.672	20.704	VV	18860	351336	20.00%	0.671%
460	20.707	20.704	20.720	VV	18415	183162	10.00%	0.321%
461	20.731	20.720	20.738	VV	18365	192394	11.00%	0.361%
462	20.744	20.738	20.748	VV	18565	107104	6.00%	0.201%
463	20.755	20.748	20.759	VV	18503	122835	7.14%	0.289%
464	20.764	20.759	20.771	VV	18470	139214	8.09%	0.328%
465	20.802	20.771	20.858	VV	19072	930296	54.08%	2.191%
466	20.866	20.858	20.887	VV	16911	291350	16.94%	0.686%
467	20.951	20.887	20.955	VV	17632	694232	40.36%	1.635%
468	20.972	20.955	21.009	VV	17768	546874	31.79%	1.288%
469	21.041	21.009	21.062	VV	16258	508092	29.54%	1.197%
470	21.070	21.062	21.100	VV	15385	350521	20.38%	0.826%
471	21.129	21.100	21.160	VV	15994	537750	31.26%	1.267%
472	21.170	21.160	21.210	VV	14133	387902	22.55%	0.914%
473	21.215	21.210	21.232	VV	11903	154693	8.99%	0.364%
474	21.239	21.232	21.250	VV	11615	125811	7.31%	0.296%
475	21.339	21.250	21.343	VV	12056	649498	37.76%	1.530%
476	21.350	21.343	21.410	VV	11969	445919	25.92%	1.050%
477	21.441	21.410	21.500	VV	10515	527418	30.66%	1.242%
478	21.505	21.500	21.521	VV	8789	104763	6.09%	0.247%
479	21.527	21.521	21.537	VV	8385	83329	4.84%	0.196%
480	21.542	21.537	21.546	VV	8289	42809	2.49%	0.101%
481	21.590	21.546	21.595	VV	9143	251520	14.62%	0.592%
482	21.608	21.595	21.722	VV	9294	569780	33.13%	1.342%
483	21.728	21.722	21.764	VV	5691	128311	7.46%	0.302%
484	21.778	21.764	21.787	VV	4876	64961	3.78%	0.153%
485	21.796	21.787	21.800	VV	5076	40593	2.36%	0.096%
486	21.826	21.800	21.883	VV	5135	228649	13.29%	0.539%
487	21.888	21.883	21.902	VV	3754	41872	2.43%	0.099%
488	21.909	21.902	21.928	VV	3586	52955	3.08%	0.125%
489	21.934	21.928	21.976	VV	3338	83798	4.87%	0.197%
490	21.984	21.976	21.996	VV	2405	28196	1.64%	0.066%
491	22.002	21.996	22.020	VV	2158	28980	1.68%	0.068%
492	22.024	22.020	22.093	VV	1956	49523	2.88%	0.117%
493	22.140	22.093	22.159	VV	702	16315	0.95%	0.038%
494	22.178	22.159	22.187	PV	306	3450	0.20%	0.008%
Sum of corrected areas:							42451010	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2023
Supervised By :Ankita Jodhani 03/21/2023

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