

rteres

Instrument :

FID_G

ClientSampleId :

G-4-3-6-7

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022

Supervised By :mohammad ahmed 03/30/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG03262
Data File : FG009433.D
Signal(s) : FID1A.ch
Acq On : 26 Mar 2022 20:37
Sample : N1970-13 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.013	1.998	2.023	BH	564	6823	0.17%	0.005%
2	2.036	2.023	2.077	HH	1765	26904	0.66%	0.019%
3	2.099	2.077	2.103	HH	544	8060	0.20%	0.006%
4	2.113	2.103	2.121	HH	519	5085	0.12%	0.004%
5	2.128	2.121	2.167	HH	503	12693	0.31%	0.009%
6	2.173	2.167	2.184	HH	506	4946	0.12%	0.004%
7	2.191	2.184	2.204	HH	526	5305	0.13%	0.004%
8	2.209	2.204	2.215	HH	438	2650	0.06%	0.002%
9	2.235	2.215	2.260	HH	579	12492	0.31%	0.009%
10	2.264	2.260	2.271	HH	476	2772	0.07%	0.002%
11	2.286	2.271	2.306	HH	471	8333	0.20%	0.006%
12	2.310	2.306	2.317	HH	400	2490	0.06%	0.002%
13	2.330	2.317	2.351	HH	428	7965	0.19%	0.006%
14	2.371	2.351	2.380	HH	440	6989	0.17%	0.005%
15	2.383	2.380	2.388	HH	448	1935	0.05%	0.001%
16	2.403	2.388	2.430	HH	1003	12253	0.30%	0.009%
17	2.436	2.430	2.448	HH	422	4311	0.11%	0.003%
18	2.462	2.448	2.483	HH	594	9701	0.24%	0.007%
19	2.510	2.483	2.526	HH	790	13789	0.34%	0.010%
20	2.530	2.526	2.548	HH	460	5005	0.12%	0.004%
21	2.558	2.548	2.576	HH	377	5683	0.14%	0.004%
22	2.586	2.576	2.597	HH	399	4103	0.10%	0.003%
23	2.601	2.597	2.605	HH	347	1593	0.04%	0.001%
24	2.608	2.605	2.615	HH	365	1829	0.04%	0.001%
25	2.618	2.615	2.624	HH	312	1596	0.04%	0.001%
26	2.636	2.624	2.649	HH	349	4869	0.12%	0.003%
27	2.654	2.649	2.666	HH	334	3059	0.07%	0.002%
28	2.689	2.666	2.704	HH	1208	14117	0.35%	0.010%
29	2.712	2.704	2.720	HH	367	3174	0.08%	0.002%
30	2.733	2.720	2.755	HH	326	5772	0.14%	0.004%
31	2.779	2.755	2.805	HH	1032	17170	0.42%	0.012%
32	2.812	2.805	2.820	HH	294	2439	0.06%	0.002%
33	2.843	2.820	2.859	HH	402	7310	0.18%	0.005%
34	2.868	2.859	2.879	HH	319	3444	0.08%	0.002%
35	2.884	2.879	2.889	HH	340	1835	0.04%	0.001%
36	2.894	2.889	2.898	HH	348	1737	0.04%	0.001%

37	2.902	2.898	2.913	HH	347	2613	0.06%	0.002%
38	2.918	2.913	2.923	HH	305	1882	0.06%	0.002%
39	2.938	2.923	2.946	HH	490	5209	0.08%	0.002%
40	2.961	2.946	2.991	HH	603	11719	0.11%	0.003%
41	3.004	2.991	3.022	HH	534	7058	0.13%	0.004%
42	3.035	3.022	3.063	HH	842	11736	0.16%	0.005%
43	3.069	3.063	3.076	HH	391	2598	0.06%	0.002%
44	3.081	3.076	3.095	HH	350	3459	0.08%	0.002%
45	3.099	3.095	3.126	HH	316	4549	0.11%	0.003%
46	3.136	3.126	3.153	HH	373	4990	0.12%	0.004%
47	3.158	3.153	3.169	HH	514	2902	0.07%	0.002%
48	3.174	3.169	3.179	HH	297	1461	0.04%	0.001%
49	3.185	3.179	3.191	HH	284	1716	0.04%	0.001%
50	3.196	3.191	3.242	HH	285	7247	0.18%	0.005%
51	3.256	3.242	3.280	HH	305	5376	0.13%	0.004%
52	3.299	3.280	3.321	HH	361	6455	0.16%	0.005%
53	3.325	3.321	3.330	HH	260	1122	0.03%	0.001%
54	3.341	3.330	3.348	HH	254	2453	0.06%	0.002%
55	3.353	3.348	3.365	HH	288	2657	0.06%	0.002%
56	3.370	3.365	3.383	HH	242	2076	0.05%	0.001%
57	3.402	3.383	3.407	HH	263	2900	0.07%	0.002%
58	3.410	3.407	3.425	HH	238	2237	0.05%	0.002%
59	3.444	3.425	3.458	HH	289	4572	0.11%	0.003%
60	3.462	3.458	3.468	HH	287	1260	0.03%	0.001%
61	3.471	3.468	3.486	HH	239	2020	0.05%	0.001%
62	3.490	3.486	3.493	HH	217	792	0.02%	0.001%
63	3.496	3.493	3.500	HH	222	741	0.02%	0.001%
64	3.504	3.500	3.511	HH	238	1404	0.03%	0.001%
65	3.550	3.511	3.571	HH	476	11074	0.27%	0.008%
66	3.577	3.571	3.604	HH	356	5455	0.13%	0.004%
67	3.628	3.604	3.655	HH	388	7574	0.19%	0.005%
68	3.665	3.655	3.683	HH	278	3844	0.09%	0.003%
69	3.689	3.683	3.696	HH	228	1660	0.04%	0.001%
70	3.702	3.696	3.722	HH	248	3442	0.08%	0.002%
71	3.732	3.722	3.737	HH	304	2335	0.06%	0.002%
72	3.751	3.737	3.761	HH	469	5092	0.12%	0.004%
73	3.766	3.761	3.796	HH	340	4824	0.12%	0.003%
74	3.801	3.796	3.810	HH	215	1451	0.04%	0.001%
75	3.835	3.810	3.858	HH	319	6115	0.15%	0.004%
76	3.861	3.858	3.898	HH	222	3701	0.09%	0.003%
77	3.930	3.898	3.941	HH	508	8476	0.21%	0.006%
78	3.953	3.941	3.994	HH	516	10337	0.25%	0.007%
79	4.003	3.994	4.046	HH	331	7080	0.17%	0.005%
80	4.069	4.046	4.076	HH	378	4565	0.11%	0.003%
81	4.095	4.076	4.113	HH	766	13067	0.32%	0.009%
82	4.123	4.113	4.143	HH	684	8449	0.21%	0.006%
83	4.152	4.143	4.160	HH	320	2816	0.07%	0.002%
84	4.162	4.160	4.209	HH	286	5797	0.14%	0.004%
85	4.214	4.209	4.225	HH	162	1413	0.03%	0.001%
86	4.234	4.225	4.252	HH	194	2598	0.06%	0.002%
87	4.276	4.252	4.283	HH	200	2735	0.07%	0.002%
88	4.286	4.283	4.298	HH	232	1499	0.04%	0.001%
89	4.303	4.298	4.316	HH	189	1344	0.03%	0.001%

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90	4.331	4.316	4.351	HH	385	5353	0.13%	0.004%
91	4.369	4.351	4.388	HH	342	5097		
92	4.396	4.388	4.405	HH	274	2459		
93	4.407	4.405	4.424	HH	239	2048		
94	4.435	4.424	4.456	HH	260	3458		
95	4.477	4.456	4.510	HH	1259	16613		
96	4.539	4.510	4.582	HH	620	12521	0.31%	0.009%
97	4.589	4.582	4.598	HH	209	1600	0.04%	0.001%
98	4.616	4.598	4.646	HH	278	4211	0.10%	0.003%
99	4.666	4.646	4.682	HH	259	3854	0.09%	0.003%
100	4.687	4.682	4.692	HH	170	905	0.02%	0.001%
101	4.698	4.692	4.703	HH	159	939	0.02%	0.001%
102	4.710	4.703	4.743	HH	216	2927	0.07%	0.002%
103	4.768	4.743	4.773	HH	149	1997	0.05%	0.001%
104	4.785	4.773	4.795	HH	162	1744	0.04%	0.001%
105	4.804	4.795	4.811	HH	136	1077	0.03%	0.001%
106	4.820	4.811	4.859	HH	154	2690	0.07%	0.002%
107	4.864	4.859	4.876	HH	96	729	0.02%	0.001%
108	4.898	4.876	4.908	HH	195	2966	0.07%	0.002%
109	4.916	4.908	4.938	HH	196	2105	0.05%	0.001%
110	4.954	4.938	4.973	HH	185	2627	0.06%	0.002%
111	4.978	4.973	4.991	HH	165	1063	0.03%	0.001%
112	4.994	4.991	4.999	HH	87	289	0.01%	0.000%
113	5.019	4.999	5.034	HH	164	2056	0.05%	0.001%
114	5.074	5.034	5.087	PH	216	2882	0.07%	0.002%
115	5.119	5.087	5.131	HH	199	3214	0.08%	0.002%
116	5.137	5.131	5.158	HH	145	1157	0.03%	0.001%
117	5.162	5.158	5.166	PH	45	97	0.00%	0.000%
118	5.188	5.166	5.214	HH	722	8063	0.20%	0.006%
119	5.219	5.214	5.249	PH	85	1205	0.03%	0.001%
120	5.256	5.249	5.278	HH	109	657	0.02%	0.000%
121	5.283	5.278	5.289	PH	9	-97	-0.00%	-0.000%
122	5.302	5.289	5.306	PH	12	-176	-0.00%	-0.000%
123	5.324	5.306	5.339	PH	52	238	0.01%	0.000%
124	5.372	5.339	5.407	PH	205	2872	0.07%	0.002%
125	5.425	5.407	5.457	PH	327	6156	0.15%	0.004%
126	5.480	5.457	5.502	HH	341	6325	0.15%	0.004%
127	5.508	5.502	5.518	HH	142	1034	0.03%	0.001%
128	5.522	5.518	5.544	HH	115	1401	0.03%	0.001%
129	5.550	5.544	5.556	HH	182	885	0.02%	0.001%
130	5.561	5.556	5.581	HH	121	961	0.02%	0.001%
131	5.596	5.581	5.599	HH	95	784	0.02%	0.001%
132	5.604	5.599	5.617	HH	127	747	0.02%	0.001%
133	5.628	5.617	5.643	HH	165	1429	0.03%	0.001%
134	5.670	5.643	5.683	HH	187	2377	0.06%	0.002%
135	5.693	5.683	5.718	HH	140	2099	0.05%	0.001%
136	5.723	5.718	5.746	HH	90	934	0.02%	0.001%
137	5.757	5.746	5.774	HH	51	336	0.01%	0.000%
138	5.799	5.774	5.839	PH	204	5350	0.13%	0.004%
139	5.854	5.839	5.870	HH	143	1828	0.04%	0.001%
140	5.873	5.870	5.893	HH	100	888	0.02%	0.001%
141	5.917	5.893	5.955	HH	3435	37155	0.91%	0.026%

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142	5.961	5.955	6.001	HH	160	1253	0.03%	0.001%
143	6.017	6.001	6.038	PH	47	-431	-0.00%	-0.000%
144	6.077	6.038	6.116	PH	350	2794	0.03%	0.001%
145	6.134	6.116	6.149	PH	11	-717	-0.00%	-0.000%
146	6.155	6.149	6.161	PH	-28	-363	-0.00%	-0.000%
147	6.167	6.161	6.170	PH	-23	-236	-0.00%	-0.000%
148	6.174	6.170	6.180	PH	-13	-189	-0.00%	-0.000%
149	6.200	6.180	6.240	PH	465	5005	0.12%	0.004%
150	6.250	6.240	6.254	PH	36	34	0.00%	0.000%
151	6.261	6.254	6.294	HH	46	39	0.00%	0.000%
152	6.307	6.294	6.339	PH	93	85	0.00%	0.000%
153	6.357	6.339	6.378	PH	311	2603	0.06%	0.002%
154	6.384	6.378	6.393	PH	28	-102	-0.00%	-0.000%
155	6.397	6.393	6.418	PH	4	-621	-0.02%	-0.000%
156	6.434	6.418	6.444	PH	1	-909	-0.02%	-0.001%
157	6.449	6.444	6.458	PH	-64	-761	-0.02%	-0.001%
158	6.472	6.458	6.478	PH	-66	-1099	-0.03%	-0.001%
159	6.487	6.478	6.496	PH	-40	-740	-0.02%	-0.001%
160	6.508	6.496	6.527	PH	66	-104	-0.00%	-0.000%
161	6.548	6.527	6.558	PH	16	-696	-0.02%	-0.000%
162	6.564	6.558	6.589	PH	-2	-1340	-0.03%	-0.001%
163	6.593	6.589	6.602	PH	-86	-969	-0.02%	-0.001%
164	6.617	6.602	6.621	PH	-64	-1073	-0.03%	-0.001%
165	6.626	6.621	6.636	PH	-87	-855	-0.02%	-0.001%
166	6.657	6.636	6.661	PH	12	-758	-0.02%	-0.001%
167	6.673	6.661	6.680	PH	70	458	0.01%	0.000%
168	6.693	6.680	6.720	HH	231	1898	0.05%	0.001%
169	6.749	6.720	6.765	PH	8	-656	-0.02%	-0.000%
170	6.781	6.765	6.786	PH	-0	-801	-0.02%	-0.001%
171	6.791	6.786	6.801	PH	19	-357	-0.01%	-0.000%
172	6.824	6.801	6.836	PH	483	4946	0.12%	0.004%
173	6.847	6.836	6.901	HH	488	8936	0.22%	0.006%
174	6.905	6.901	6.911	PH	31	-1	-0.00%	-0.000%
175	6.917	6.911	6.941	PH	57	-570	-0.01%	-0.000%
176	6.976	6.941	7.002	PH	773	7638	0.19%	0.005%
177	7.007	7.002	7.010	PH	-13	-172	-0.00%	-0.000%
178	7.018	7.010	7.031	PH	56	83	0.00%	0.000%
179	7.035	7.031	7.043	PH	31	-22	-0.00%	-0.000%
180	7.063	7.043	7.092	PH	402	906	0.02%	0.001%
181	7.111	7.092	7.132	PH	555	4196	0.10%	0.003%
182	7.155	7.132	7.216	PH	367	5373	0.13%	0.004%
183	7.232	7.216	7.260	PH	52	-848	-0.02%	-0.001%
184	7.283	7.260	7.325	PH	902	8373	0.20%	0.006%
185	7.369	7.325	7.393	PH	4	-2035	-0.05%	-0.001%
186	7.410	7.393	7.415	PH	-10	-626	-0.02%	-0.000%
187	7.419	7.415	7.433	PH	-22	-699	-0.02%	-0.000%
188	7.459	7.433	7.489	PH	69	-1660	-0.04%	-0.001%
189	7.496	7.489	7.521	PH	-37	-2080	-0.05%	-0.001%
190	7.526	7.521	7.533	PH	-102	-1036	-0.03%	-0.001%
191	7.539	7.533	7.542	PH	-115	-731	-0.02%	-0.001%
192	7.565	7.542	7.605	PH	-44	-4032	-0.10%	-0.003%
193	7.621	7.605	7.646	PH	126	258	0.01%	0.000%
194	7.649	7.646	7.665	PH	-27	-964	-0.02%	-0.001%

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195	7.668	7.665	7.674	PH	-73	-594	-0.01%	-0.000%
196	7.700	7.674	7.727	PH	429	5702		
197	7.743	7.727	7.753	HH	124	1333		
198	7.762	7.753	7.782	HH	93	424		
199	7.809	7.782	7.830	PH	65	-751		
200	7.853	7.830	7.876	PH	313	2770		
201	7.908	7.876	7.926	PH	57	133	0.00%	0.000%
202	7.931	7.926	7.941	PH	26	-94	-0.00%	-0.000%
203	7.957	7.941	7.961	PH	263	1535	0.04%	0.001%
204	7.975	7.961	8.005	HH	469	5362	0.13%	0.004%
205	8.010	8.005	8.013	PH	-22	-193	-0.00%	-0.000%
206	8.048	8.013	8.058	PH	441	5743	0.14%	0.004%
207	8.074	8.058	8.090	HH	785	9658	0.24%	0.007%
208	8.125	8.090	8.141	HH	1012	18022	0.44%	0.013%
209	8.157	8.141	8.196	HH	1279	16265	0.40%	0.012%
210	8.257	8.196	8.299	HH	8186	100422	2.46%	0.071%
211	8.308	8.299	8.334	HH	384	4826	0.12%	0.003%
212	8.346	8.334	8.371	HH	232	2216	0.05%	0.002%
213	8.393	8.371	8.440	PH	222	2537	0.06%	0.002%
214	8.446	8.440	8.469	PH	42	173	0.00%	0.000%
215	8.475	8.469	8.478	PH	44	64	0.00%	0.000%
216	8.483	8.478	8.487	PH	85	222	0.01%	0.000%
217	8.516	8.487	8.533	PH	443	6641	0.16%	0.005%
218	8.553	8.533	8.571	HH	1418	16071	0.39%	0.011%
219	8.586	8.571	8.597	HH	659	7843	0.19%	0.006%
220	8.603	8.597	8.644	HH	565	9011	0.22%	0.006%
221	8.652	8.644	8.657	HH	241	1652	0.04%	0.001%
222	8.671	8.657	8.684	HH	330	4067	0.10%	0.003%
223	8.697	8.684	8.719	HH	446	5535	0.14%	0.004%
224	8.725	8.719	8.736	HH	112	789	0.02%	0.001%
225	8.746	8.736	8.751	HH	125	828	0.02%	0.001%
226	8.755	8.751	8.762	HH	106	513	0.01%	0.000%
227	8.796	8.762	8.809	HH	481	7361	0.18%	0.005%
228	8.827	8.809	8.854	HH	1150	13319	0.33%	0.009%
229	8.898	8.854	8.936	HH	882	16311	0.40%	0.012%
230	8.979	8.936	8.995	HH	913	16968	0.42%	0.012%
231	9.004	8.995	9.051	HH	582	8744	0.21%	0.006%
232	9.066	9.051	9.096	HH	171	1898	0.05%	0.001%
233	9.123	9.096	9.139	PH	540	5943	0.15%	0.004%
234	9.153	9.139	9.182	HH	372	4572	0.11%	0.003%
235	9.203	9.182	9.230	HH	387	4543	0.11%	0.003%
236	9.258	9.230	9.275	HH	509	6855	0.17%	0.005%
237	9.303	9.275	9.320	HH	651	9791	0.24%	0.007%
238	9.338	9.320	9.398	HH	2098	34406	0.84%	0.024%
239	9.419	9.398	9.435	HH	787	10825	0.26%	0.008%
240	9.445	9.435	9.468	HH	386	6507	0.16%	0.005%
241	9.485	9.468	9.510	HH	726	11455	0.28%	0.008%
242	9.520	9.510	9.533	HH	347	3954	0.10%	0.003%
243	9.548	9.533	9.574	HH	509	8024	0.20%	0.006%
244	9.598	9.574	9.625	HH	553	10122	0.25%	0.007%
245	9.631	9.625	9.638	HH	199	1431	0.04%	0.001%
246	9.663	9.638	9.680	HH	1024	15060	0.37%	0.011%

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022

Supervised By :mohammad ahmed 03/30/2022

					retention			
247	9.695	9.680	9.738	HH	629	13707	0.34%	0.010%
248	9.762	9.738	9.805	HH	2023	36117		
249	9.827	9.805	9.840	HH	449	6454		
250	9.857	9.840	9.886	HH	339	6926		
251	9.927	9.886	9.949	HH	287	7717		
252	9.955	9.949	9.960	HH	209	1080		
253	9.965	9.960	9.986	HH	236	2447	0.06%	0.002%
254	9.993	9.986	10.004	HH	193	1613	0.04%	0.001%
255	10.010	10.004	10.015	HH	180	1041	0.03%	0.001%
256	10.018	10.015	10.022	HH	168	597	0.01%	0.000%
257	10.027	10.022	10.031	HH	185	884	0.02%	0.001%
258	10.056	10.031	10.074	HH	368	7043	0.17%	0.005%
259	10.088	10.074	10.121	HH	475	10170	0.25%	0.007%
260	10.153	10.121	10.172	HH	592	12798	0.31%	0.009%
261	10.200	10.172	10.209	HH	921	15036	0.37%	0.011%
262	10.223	10.209	10.249	HH	1129	20392	0.50%	0.014%
263	10.263	10.249	10.286	HH	800	12953	0.32%	0.009%
264	10.319	10.286	10.329	HH	949	17351	0.42%	0.012%
265	10.342	10.329	10.371	HH	1121	20723	0.51%	0.015%
266	10.391	10.371	10.419	HH	2033	33544	0.82%	0.024%
267	10.426	10.419	10.441	HH	684	8702	0.21%	0.006%
268	10.460	10.441	10.483	HH	931	19667	0.48%	0.014%
269	10.507	10.483	10.526	HH	1928	34660	0.85%	0.025%
270	10.545	10.526	10.566	HH	2228	36919	0.90%	0.026%
271	10.575	10.566	10.605	HH	977	17666	0.43%	0.013%
272	10.614	10.605	10.625	HH	715	7770	0.19%	0.005%
273	10.644	10.625	10.661	HH	1080	16719	0.41%	0.012%
274	10.691	10.661	10.698	HH	775	14091	0.34%	0.010%
275	10.742	10.698	10.792	HH	35549	433784	10.61%	0.307%
276	10.818	10.792	10.866	HH	5947	96699	2.37%	0.068%
277	10.894	10.866	10.911	HH	825	20445	0.50%	0.014%
278	10.927	10.911	10.950	HH	799	16674	0.41%	0.012%
279	10.955	10.950	10.964	HH	725	5722	0.14%	0.004%
280	10.991	10.964	11.012	HH	848	21497	0.53%	0.015%
281	11.034	11.012	11.078	HH	2517	54356	1.33%	0.038%
282	11.107	11.078	11.120	HH	831	18436	0.45%	0.013%
283	11.141	11.120	11.146	HH	1105	15220	0.37%	0.011%
284	11.150	11.146	11.158	HH	1119	7517	0.18%	0.005%
285	11.177	11.158	11.193	HH	1273	23841	0.58%	0.017%
286	11.210	11.193	11.231	HH	1652	30670	0.75%	0.022%
287	11.238	11.231	11.245	HH	1232	9615	0.24%	0.007%
288	11.285	11.245	11.321	HH	2064	66046	1.62%	0.047%
289	11.349	11.321	11.373	HH	1539	34523	0.84%	0.024%
290	11.399	11.373	11.419	HH	1807	36132	0.88%	0.026%
291	11.438	11.419	11.450	HH	1395	22973	0.56%	0.016%
292	11.464	11.450	11.484	HH	1229	23041	0.56%	0.016%
293	11.497	11.484	11.509	HH	1206	16736	0.41%	0.012%
294	11.514	11.509	11.520	HH	1157	7575	0.19%	0.005%
295	11.548	11.520	11.563	HH	5108	75115	1.84%	0.053%
296	11.579	11.563	11.610	HH	6278	93192	2.28%	0.066%
297	11.662	11.610	11.680	HH	5677	127214	3.11%	0.090%
298	11.696	11.680	11.712	HH	4115	59025	1.44%	0.042%
299	11.727	11.712	11.756	HH	4610	71644	1.75%	0.051%

Instrument :

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Manual IntegrationsAPPROVED

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300	11.776	11.756	11.789	HH	1414	26822	0.66%	0.019%
301	11.812	11.789	11.833	HH	1614	37943		
302	11.879	11.833	11.887	HH	2971	65232		
303	11.904	11.887	11.917	HH	5519	75221		
304	11.932	11.917	11.960	HH	6587	103366		
305	11.975	11.960	11.999	HH	2122	44547		
306	12.022	11.999	12.061	HH	5053	100532	2.46%	0.071%
307	12.081	12.061	12.099	HH	1943	41197	1.01%	0.029%
308	12.124	12.099	12.156	HH	12306	196520	4.81%	0.139%
309	12.167	12.156	12.194	HH	2603	53495	1.31%	0.038%
310	12.201	12.194	12.213	HH	2101	23879	0.58%	0.017%
311	12.228	12.213	12.236	HH	2239	28905	0.71%	0.020%
312	12.271	12.236	12.281	HH	2409	61251	1.50%	0.043%
313	12.295	12.281	12.319	HH	2423	49473	1.21%	0.035%
314	12.341	12.319	12.378	HH	3164	89400	2.19%	0.063%
315	12.397	12.378	12.429	HH	4901	97980	2.40%	0.069%
316	12.452	12.429	12.471	HH	5309	95572	2.34%	0.068%
317	12.485	12.471	12.500	HH	3309	52859	1.29%	0.037%
318	12.519	12.500	12.537	HH	4313	81187	1.99%	0.057%
319	12.566	12.537	12.611	HH	68189	872789	21.35%	0.618%
320	12.627	12.611	12.649	HH	2694	54122	1.32%	0.038%
321	12.701	12.649	12.720	HH	5861	146824	3.59%	0.104%
322	12.754	12.720	12.830	HH	4757	233709	5.72%	0.165%
323	12.863	12.830	12.895	HH	62075	763344	18.67%	0.540%
324	12.922	12.895	12.936	HH	5886	112269	2.75%	0.079%
325	12.953	12.936	12.981	HH	8955	151048	3.69%	0.107%
326	13.010	12.981	13.029	HH	12093	198868	4.86%	0.141%
327	13.040	13.029	13.097	HH	4879	156702	3.83%	0.111%
328	13.147	13.097	13.177	HH	14551	374453	9.16%	0.265%
329	13.204	13.177	13.253	HH	45763	823219	20.14%	0.583%
330	13.258	13.253	13.285	HH	7296	122541	3.00%	0.087%
331	13.290	13.285	13.303	HH	5479	56557	1.38%	0.040%
332	13.325	13.303	13.344	HH	7810	162676	3.98%	0.115%
333	13.364	13.344	13.389	HH	10523	202231	4.95%	0.143%
334	13.396	13.389	13.414	HH	5475	78773	1.93%	0.056%
335	13.455	13.414	13.489	HH	10824	313259	7.66%	0.222%
336	13.526	13.489	13.535	HH	5406	139598	3.41%	0.099%
337	13.565	13.535	13.581	HH	7647	172759	4.23%	0.122%
338	13.602	13.581	13.625	HH	8603	173622	4.25%	0.123%
339	13.643	13.625	13.667	HH	5643	135170	3.31%	0.096%
340	13.687	13.667	13.691	HH	5728	79700	1.95%	0.056%
341	13.700	13.691	13.704	HH	5892	44414	1.09%	0.031%
342	13.731	13.704	13.754	HH	9273	218828	5.35%	0.155%
343	13.772	13.754	13.811	HH	7620	210014	5.14%	0.149%
344	13.833	13.811	13.861	HH	6083	170853	4.18%	0.121%
345	13.882	13.861	13.904	HH	8575	181935	4.45%	0.129%
346	13.922	13.904	13.968	HH	7043	235301	5.76%	0.167%
347	13.992	13.968	13.998	HH	5795	103522	2.53%	0.073%
348	14.004	13.998	14.018	HH	5829	68763	1.68%	0.049%
349	14.022	14.018	14.026	HH	5462	27376	0.67%	0.019%
350	14.045	14.026	14.066	HH	6016	136094	3.33%	0.096%
351	14.078	14.066	14.093	HH	6055	95025	2.32%	0.067%

Instrument :

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Manual IntegrationsAPPROVED

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rteres									
352	14.152	14.093	14.166	HH	6958	275549	6.74%	0.195%	
353	14.190	14.166	14.217	HH	10678	248797			
354	14.223	14.217	14.257	HH	6523	157232			
355	14.287	14.257	14.310	HH	7949	228392			
356	14.319	14.310	14.328	HH	7147	78109			
357	14.330	14.328	14.334	HH	7109	27752			
358	14.370	14.334	14.409	HH	10709	381441	9.33%	0.270%	
359	14.435	14.409	14.457	HH	14835	300931	7.36%	0.213%	
360	14.494	14.457	14.538	HH	12508	434291	10.62%	0.307%	
361	14.560	14.538	14.573	HH	7913	159197	3.89%	0.113%	
362	14.628	14.573	14.658	HH	26129	654391	16.01%	0.463%	
363	14.668	14.658	14.680	HH	8697	109498	2.68%	0.077%	
364	14.698	14.680	14.717	HH	10338	202714	4.96%	0.143%	
365	14.746	14.717	14.765	HH	31221	520649	12.73%	0.368%	
366	14.786	14.765	14.818	HH	36932	630537	15.42%	0.446%	
367	14.835	14.818	14.864	HH	9846	249470	6.10%	0.177%	
368	14.906	14.864	14.933	HH	14287	450557	11.02%	0.319%	
369	14.949	14.933	14.967	HH	9890	199086	4.87%	0.141%	
370	14.985	14.967	15.017	HH	11354	301281	7.37%	0.213%	
371	15.049	15.017	15.067	HH	11918	317973	7.78%	0.225%	
372	15.084	15.067	15.120	HH	11199	337630	8.26%	0.239%	
373	15.133	15.120	15.153	HH	10209	197949	4.84%	0.140%	
374	15.195	15.153	15.199	HH	11362	289932	7.09%	0.205%	
375	15.223	15.199	15.256	HH	12929	400230	9.79%	0.283%	
376	15.262	15.256	15.269	HH	10631	79778	1.95%	0.056%	
377	15.276	15.269	15.297	HH	10557	178391	4.36%	0.126%	
378	15.315	15.297	15.326	HH	10679	183518	4.49%	0.130%	
379	15.370	15.326	15.401	HH	117144	1938239	47.41%	1.372%	
380	15.423	15.401	15.446	HH	16305	380981	9.32%	0.270%	
381	15.460	15.446	15.520	HH	13305	540809	13.23%	0.383%	
382	15.567	15.520	15.573	HH	14007	402951	9.86%	0.285%	
383	15.583	15.573	15.625	HH	14608	416281	10.18%	0.295%	
384	15.669	15.625	15.694	HH	13685	533142	13.04%	0.377%	
385	15.703	15.694	15.708	HH	12833	101471	2.48%	0.072%	
386	15.751	15.708	15.773	HH	14349	518887	12.69%	0.367%	
387	15.781	15.773	15.793	HH	14063	167041	4.09%	0.118%	
388	15.800	15.793	15.806	HH	13550	107345	2.63%	0.076%	
389	15.820	15.806	15.826	HH	14012	159774	3.91%	0.113%	
390	15.860	15.826	15.881	HH	15598	492832	12.05%	0.349%	
391	15.895	15.881	15.909	HH	14804	244681	5.98%	0.173%	
392	15.927	15.909	15.936	HH	14739	237220	5.80%	0.168%	
393	15.949	15.936	15.956	HH	15086	178184	4.36%	0.126%	
394	15.965	15.956	15.983	HH	15158	240219	5.88%	0.170%	
395	16.054	15.983	16.077	HH	21208	997655	24.40%	0.706%	
396	16.089	16.077	16.116	HH	17950	402058	9.83%	0.285%	
397	16.144	16.116	16.162	HH	18689	492159	12.04%	0.348%	
398	16.209	16.162	16.214	HH	19805	576466	14.10%	0.408%	
399	16.234	16.214	16.264	HH	21572	588657	14.40%	0.417%	
400	16.307	16.264	16.326	HH	50563	1159215	28.35%	0.820%	
401	16.336	16.326	16.376	HH	33098	735218	17.98%	0.520%	
402	16.390	16.376	16.401	HH	20155	300912	7.36%	0.213%	
403	16.437	16.401	16.452	HH	27249	711377	17.40%	0.503%	
404	16.468	16.452	16.519	HH	27529	972883	23.80%	0.689%	

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Manual IntegrationsAPPROVED

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					rters				
405	16.560	16.519	16.576	HH	23980	779972	19.08%	0.552%	
406	16.626	16.576	16.654	HH	43969	1412061	34.11%	0.402%	
407	16.685	16.654	16.728	HH	48768	1403809	34.11%	0.402%	
408	16.732	16.728	16.744	HH	24137	230053	5.44%	0.469%	
409	16.787	16.744	16.808	HH	31765	1059025	25.11%	0.279%	
410	16.830	16.808	16.869	HH	28293	1004552	24.11%	0.076%	
411	16.875	16.869	16.878	HH	26271	145170	3.55%	0.103%	
412	16.902	16.878	16.913	HH	27836	568426	13.90%	0.402%	
413	16.931	16.913	16.953	HH	28883	662238	16.20%	0.469%	
414	16.971	16.953	16.976	HH	28285	394372	9.65%	0.279%	
415	16.980	16.976	16.983	HH	28065	108010	2.64%	0.076%	
416	16.993	16.983	16.998	HH	29482	258907	6.33%	0.183%	
417	17.007	16.998	17.016	HH	30034	326365	7.98%	0.231%	
418	17.043	17.016	17.079	HH	35988	1231037	30.11%	0.871%	
419	17.085	17.079	17.088	HH	30150	154447	3.78%	0.109%	
420	17.124	17.088	17.143	HH	33141	1042765	25.51%	0.738%	
421	17.151	17.143	17.164	HH	31613	408516	9.99%	0.289%	
422	17.212	17.164	17.239	HH	37033	1520250	37.18%	1.076%	
423	17.272	17.239	17.285	HH	34444	908033	22.21%	0.643%	
424	17.289	17.285	17.316	HH	33440	612223	14.97%	0.433%	
425	17.362	17.316	17.404	HH	37718	1831429	44.80%	1.296%	
426	17.423	17.404	17.437	HH	35547	690100	16.88%	0.488%	
427	17.468	17.437	17.502	HH	35705	1358598	33.23%	0.962%	
428	17.521	17.502	17.536	HH	37574	737144	18.03%	0.522%	
429	17.544	17.536	17.566	HH	36868	650281	15.91%	0.460%	
430	17.592	17.566	17.599	HH	37954	724521	17.72%	0.513%	
431	17.615	17.599	17.628	HH	37712	652077	15.95%	0.462%	
432	17.668	17.628	17.676	HH	39937	1117040	27.32%	0.791%	
433	17.694	17.676	17.713	HH	41910	904096	22.11%	0.640%	
434	17.736	17.713	17.750	HH	41635	907021	22.19%	0.642%	
435	17.756	17.750	17.770	HH	40303	461958	11.30%	0.327%	
436	17.791	17.770	17.797	HH	41697	687243	16.81%	0.486%	
437	17.834	17.797	17.853	HH	56178	1616026	39.53%	1.144%	
438	17.858	17.853	17.890	HH	49775	1048681	25.65%	0.742%	
439	17.896	17.890	17.901	HH	43222	285323	6.98%	0.202%	
440	17.907	17.901	17.931	HH	43630	785216	19.21%	0.556%	
441	17.938	17.931	17.946	HH	43031	385769	9.44%	0.273%	
442	17.969	17.946	18.002	HH	48353	1529473	37.41%	1.082%	
443	18.010	18.002	18.022	HH	46452	562002	13.75%	0.398%	
444	18.058	18.022	18.090	HH	64784	2130001	52.10%	1.508%	
445	18.097	18.090	18.108	HH	47576	516779	12.64%	0.366%	
446	18.115	18.108	18.122	HH	47960	385746	9.44%	0.273%	
447	18.127	18.122	18.138	HH	47335	454800	11.12%	0.322%	
448	18.153	18.138	18.166	HH	49127	826201	20.21%	0.585%	
449	18.203	18.166	18.224	HH	68333	1956816	47.86%	1.385%	
450	18.227	18.224	18.289	HH	54320	1987222	48.61%	1.406%	
451	18.312	18.289	18.338	HH	67386	1666307	40.76%	1.179%	
452	18.362	18.338	18.376	HH	51819	1127997	27.59%	0.798%	
453	18.408	18.376	18.423	HH	52784	1466647	35.87%	1.038%	
454	18.447	18.423	18.473	HH	54646	1564487	38.27%	1.107%	
455	18.524	18.473	18.530	HH	55330	1832315	44.82%	1.297%	
456	18.535	18.530	18.546	HH	55438	520147	12.72%	0.368%	

Instrument :

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Manual IntegrationsAPPROVED

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							Instrument : FID_G ClientSampleId : G-4-3-6-7	
rteres							Manual IntegrationsAPPROVED	
457	18.551	18.546	18.560	HH	54655	456263	11.16%	0.323%
458	18.572	18.560	18.599	HH	55371	1279246	31.16%	0.323%
459	18.625	18.599	18.653	HH	61768	1846739	45.16%	0.323%
460	18.678	18.653	18.704	HH	61875	1811760	44.16%	0.323%
461	18.711	18.704	18.721	HH	57310	601653	14.16%	0.592%
462	18.731	18.721	18.738	HH	57948	567951	13.16%	0.592%
463	18.756	18.738	18.762	HH	59144	836580	20.46%	0.592%
464	18.798	18.762	18.837	HH	60815	2682804	65.62%	1.899%
465	18.851	18.837	18.857	HH	60464	741832	18.14%	0.525%
466	18.884	18.857	18.911	HH	66728	2065586	50.52%	1.462%
467	18.939	18.911	18.945	HH	66070	1309318	32.02%	0.927%
468	18.963	18.945	18.980	HH	67580	1392917	34.07%	0.986%
469	18.985	18.980	18.992	HH	64782	460453	11.26%	0.326%
470	19.003	18.992	19.008	HH	65462	624966	15.29%	0.442%
471	19.030	19.008	19.063	HH	69762	2187074	53.49%	1.548%
472	19.068	19.063	19.072	HH	64151	344716	8.43%	0.244%
473	19.086	19.072	19.091	HH	65464	767792	18.78%	0.543%
474	19.106	19.091	19.112	HH	66988	809414	19.80%	0.573%
475	19.132	19.112	19.138	HH	68472	1082899	26.49%	0.766%
476	19.152	19.138	19.161	HH	68939	941305	23.02%	0.666%
477	19.165	19.161	19.171	HH	68645	401304	9.82%	0.284%
478	19.181	19.171	19.198	HH	69726	1111298	27.18%	0.787%
479	19.213	19.198	19.218	HH	71105	856051	20.94%	0.606%
480	19.224	19.218	19.232	HH	70901	579925	14.18%	0.410%
481	19.244	19.232	19.253	HH	72240	893579	21.86%	0.632%
482	19.260	19.253	19.268	HH	71855	641754	15.70%	0.454%
483	19.275	19.268	19.286	HH	72416	764380	18.70%	0.541%
484	19.292	19.286	19.299	HH	71647	555645	13.59%	0.393%
485	19.339	19.299	19.361	HH	78256	2822208	69.03%	1.997%
486	19.375	19.361	19.384	HH	74957	1033094	25.27%	0.731%
487	19.405	19.384	19.420	HH	77584	1617567	39.56%	1.145%
488	19.438	19.420	19.451	HH	78870	1460519	35.72%	1.034%
489	19.475	19.451	19.501	HH	85274	2408773	58.92%	1.705%
490	19.543	19.501	19.567	HH	87206	3320032	81.21%	2.350%
491	19.592	19.567	19.602	HH	84612	1762180	43.10%	1.247%
492	19.620	19.602	19.629	HH	85009	1334452	32.64%	0.944%
493	19.633	19.629	19.637	HH	84750	395453	9.67%	0.280%
494	19.661	19.637	19.677	HH	88968	2106101	51.51%	1.491%
495	19.704	19.677	19.712	HH	87817	1835022	44.88%	1.299%
496	19.718	19.712	19.723	HH	87291	553327	13.53%	0.392%
497	19.741	19.723	19.776	HH	90413	2791623	68.28%	1.976%
498	19.782	19.776	19.787	HH	87386	571844	13.99%	0.405%
499	19.798	19.787	19.803	HH	87585	884554	21.64%	0.626%
500	19.852	19.803	19.876	HH	99644	4088434	100.00%	2.894%
501	19.881	19.876	19.885	HH	90881	456092	11.16%	0.323%
502	19.898	19.885	19.903	HH	92711	1021416	24.98%	0.723%
503	19.921	19.903	19.926	HH	96195	1306988	31.97%	0.925%
504	19.937	19.926	19.942	HH	96324	905115	22.14%	0.641%
Sum of corrected areas:							141292587	