

rteres

Instrument :

FID_G

ClientSampleId :

G-7

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/15/2021

Supervised By :mohammad ahmed 11/15/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11122
Data File : FG009047.D
Signal(s) : FID1A.ch
Acq On : 12 Nov 2021 22:24
Sample : M4644-05 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.007	1.998	2.012	BV	383	2152	0.06%	0.003%
2	2.018	2.012	2.034	VV	405	4268	0.12%	0.006%
3	2.037	2.034	2.048	VV	438	2569	0.07%	0.003%
4	2.055	2.048	2.061	VV	363	2371	0.06%	0.003%
5	2.066	2.061	2.082	VV	355	3839	0.10%	0.005%
6	2.088	2.082	2.098	VV	386	3117	0.08%	0.004%
7	2.107	2.098	2.131	VV	412	6284	0.17%	0.008%
8	2.140	2.131	2.153	VV	378	4495	0.12%	0.006%
9	2.165	2.153	2.183	VV	366	5194	0.14%	0.007%
10	2.191	2.183	2.195	VV	348	2008	0.05%	0.003%
11	2.202	2.195	2.221	VV	355	5014	0.14%	0.007%
12	2.225	2.221	2.230	VV	394	1745	0.05%	0.002%
13	2.233	2.230	2.244	VV	367	2582	0.07%	0.003%
14	2.255	2.244	2.259	VV	326	2700	0.07%	0.004%
15	2.264	2.259	2.273	VV	338	2325	0.06%	0.003%
16	2.277	2.273	2.298	VV	370	4762	0.13%	0.006%
17	2.304	2.298	2.315	VV	339	3057	0.08%	0.004%
18	2.321	2.315	2.328	VV	308	2350	0.06%	0.003%
19	2.334	2.328	2.344	VV	426	3091	0.08%	0.004%
20	2.347	2.344	2.359	VV	366	2705	0.07%	0.004%
21	2.362	2.359	2.373	VV	434	2592	0.07%	0.003%
22	2.375	2.373	2.380	VV	343	1108	0.03%	0.001%
23	2.384	2.380	2.390	VV	332	1694	0.05%	0.002%
24	2.392	2.390	2.396	VV	333	1062	0.03%	0.001%
25	2.405	2.396	2.408	VV	350	2163	0.06%	0.003%
26	2.412	2.408	2.418	VV	330	1797	0.05%	0.002%
27	2.422	2.418	2.429	VV	344	1818	0.05%	0.002%
28	2.434	2.429	2.440	VV	328	1931	0.05%	0.003%
29	2.465	2.440	2.477	VV	431	7005	0.19%	0.009%
30	2.480	2.477	2.510	VV	310	5295	0.14%	0.007%
31	2.525	2.510	2.529	VV	351	3190	0.09%	0.004%
32	2.545	2.529	2.550	VV	387	3830	0.10%	0.005%
33	2.566	2.550	2.592	VV	400	7864	0.21%	0.010%
34	2.599	2.592	2.603	VV	381	2211	0.06%	0.003%
35	2.607	2.603	2.631	VV	341	4402	0.12%	0.006%
36	2.633	2.631	2.645	VV	310	1976	0.05%	0.003%

					retention			
37	2.655	2.645	2.663	VV	241	2143	0.06%	0.003%
38	2.666	2.663	2.672	VV	312	1306	0.06%	0.003%
39	2.676	2.672	2.683	VV	321	1803	0.06%	0.003%
40	2.698	2.683	2.712	VV	289	4145	0.06%	0.003%
41	2.730	2.712	2.744	VV	388	5256	0.05%	0.003%
42	2.749	2.744	2.764	VV	268	2877	0.03%	0.002%
43	2.768	2.764	2.779	VV	250	2009	0.03%	0.002%
44	2.782	2.779	2.788	VV	251	1157	0.03%	0.002%
45	2.799	2.788	2.807	VV	266	2765	0.07%	0.004%
46	2.816	2.807	2.827	VV	285	2869	0.08%	0.004%
47	2.832	2.827	2.840	VV	283	2058	0.06%	0.003%
48	2.847	2.840	2.858	VV	315	2780	0.08%	0.004%
49	2.868	2.858	2.872	VV	269	2007	0.05%	0.003%
50	2.878	2.872	2.885	VV	310	1830	0.05%	0.002%
51	2.889	2.885	2.894	VV	257	1197	0.03%	0.002%
52	2.919	2.894	2.940	VV	347	6782	0.18%	0.009%
53	2.949	2.940	2.952	VV	216	1489	0.04%	0.002%
54	2.955	2.952	2.959	VV	247	860	0.02%	0.001%
55	2.964	2.959	2.970	VV	235	1462	0.04%	0.002%
56	2.978	2.970	2.988	VV	351	3095	0.08%	0.004%
57	2.999	2.988	3.002	VV	347	2393	0.06%	0.003%
58	3.006	3.002	3.043	VV	273	6002	0.16%	0.008%
59	3.048	3.043	3.077	VV	299	4725	0.13%	0.006%
60	3.082	3.077	3.091	VV	287	1988	0.05%	0.003%
61	3.102	3.091	3.110	VV	493	2944	0.08%	0.004%
62	3.120	3.110	3.128	VV	245	2541	0.07%	0.003%
63	3.133	3.128	3.138	VV	277	1229	0.03%	0.002%
64	3.152	3.138	3.161	VV	342	3263	0.09%	0.004%
65	3.169	3.161	3.189	VV	265	3666	0.10%	0.005%
66	3.211	3.189	3.219	VV	299	4070	0.11%	0.005%
67	3.223	3.219	3.231	VV	224	1458	0.04%	0.002%
68	3.236	3.231	3.257	VV	274	3231	0.09%	0.004%
69	3.260	3.257	3.291	VV	293	4351	0.12%	0.006%
70	3.300	3.291	3.317	VV	279	3186	0.09%	0.004%
71	3.340	3.317	3.347	VV	300	4100	0.11%	0.005%
72	3.362	3.347	3.376	VV	268	4103	0.11%	0.005%
73	3.384	3.376	3.428	VV	317	6561	0.18%	0.009%
74	3.431	3.428	3.449	VV	226	2282	0.06%	0.003%
75	3.453	3.449	3.457	VV	182	719	0.02%	0.001%
76	3.467	3.457	3.475	VV	216	1695	0.05%	0.002%
77	3.484	3.475	3.494	VV	260	2057	0.06%	0.003%
78	3.499	3.494	3.509	VV	232	1393	0.04%	0.002%
79	3.522	3.509	3.529	VV	250	2108	0.06%	0.003%
80	3.537	3.529	3.556	VV	270	2812	0.08%	0.004%
81	3.558	3.556	3.577	VV	237	2092	0.06%	0.003%
82	3.582	3.577	3.606	VV	251	2901	0.08%	0.004%
83	3.612	3.606	3.616	VV	213	1053	0.03%	0.001%
84	3.631	3.616	3.636	VV	284	2305	0.06%	0.003%
85	3.648	3.636	3.661	VV	255	2651	0.07%	0.003%
86	3.663	3.661	3.705	VV	273	4555	0.12%	0.006%
87	3.713	3.705	3.717	VV	148	968	0.03%	0.001%
88	3.741	3.717	3.760	VV	199	3930	0.11%	0.005%
89	3.765	3.760	3.787	VV	209	2739	0.07%	0.004%

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90	3.793	3.787	3.803	VV	251	1883	0.05%	0.002%
91	3.807	3.803	3.812	VV	229	1075		
92	3.820	3.812	3.832	VV	257	2497		
93	3.841	3.832	3.857	VV	202	2445		
94	3.870	3.857	3.874	VV	190	1609		
95	3.879	3.874	3.894	VV	189	1851		
96	3.898	3.894	3.928	VV	213	3168	0.09%	0.004%
97	3.946	3.928	3.949	VV	186	2068	0.06%	0.003%
98	3.962	3.949	3.980	VV	238	2733	0.07%	0.004%
99	3.989	3.980	4.010	VV	146	1902	0.05%	0.002%
100	4.016	4.010	4.025	VV	204	1108	0.03%	0.001%
101	4.041	4.025	4.046	VV	240	1993	0.05%	0.003%
102	4.059	4.046	4.102	VV	223	5566	0.15%	0.007%
103	4.113	4.102	4.135	VV	281	3946	0.11%	0.005%
104	4.140	4.135	4.187	VV	243	5552	0.15%	0.007%
105	4.192	4.187	4.202	VV	235	1735	0.05%	0.002%
106	4.217	4.202	4.222	VV	241	2241	0.06%	0.003%
107	4.226	4.222	4.247	VV	263	2808	0.08%	0.004%
108	4.268	4.247	4.326	VV	227	9232	0.25%	0.012%
109	4.331	4.326	4.347	VV	210	2482	0.07%	0.003%
110	4.351	4.347	4.359	VV	172	1141	0.03%	0.001%
111	4.364	4.359	4.394	VV	201	3040	0.08%	0.004%
112	4.404	4.394	4.420	VV	211	2350	0.06%	0.003%
113	4.429	4.420	4.454	VV	241	3763	0.10%	0.005%
114	4.457	4.454	4.469	VV	205	1502	0.04%	0.002%
115	4.482	4.469	4.491	VV	264	2386	0.06%	0.003%
116	4.496	4.491	4.509	VV	255	1922	0.05%	0.002%
117	4.532	4.509	4.539	VV	267	3520	0.09%	0.005%
118	4.545	4.539	4.584	VV	229	4254	0.11%	0.006%
119	4.603	4.584	4.629	VV	290	5347	0.14%	0.007%
120	4.643	4.629	4.649	VV	192	1861	0.05%	0.002%
121	4.669	4.649	4.676	VV	234	3137	0.08%	0.004%
122	4.682	4.676	4.686	VV	237	1095	0.03%	0.001%
123	4.689	4.686	4.706	VV	244	1921	0.05%	0.002%
124	4.714	4.706	4.728	VV	227	2272	0.06%	0.003%
125	4.734	4.728	4.750	VV	209	1892	0.05%	0.002%
126	4.754	4.750	4.767	VV	145	1228	0.03%	0.002%
127	4.782	4.767	4.796	VV	178	2254	0.06%	0.003%
128	4.802	4.796	4.810	VV	240	1302	0.04%	0.002%
129	4.814	4.810	4.819	VV	186	814	0.02%	0.001%
130	4.823	4.819	4.837	VV	173	1514	0.04%	0.002%
131	4.846	4.837	4.855	VV	184	1684	0.05%	0.002%
132	4.870	4.855	4.889	VV	229	3154	0.09%	0.004%
133	4.897	4.889	4.909	VV	190	1999	0.05%	0.003%
134	4.912	4.909	4.945	VV	232	3031	0.08%	0.004%
135	4.951	4.945	4.958	VV	182	912	0.02%	0.001%
136	4.966	4.958	4.970	VV	149	938	0.03%	0.001%
137	4.978	4.970	4.988	VV	176	1696	0.05%	0.002%
138	4.991	4.988	5.044	VV	219	4194	0.11%	0.005%
139	5.052	5.044	5.064	VV	198	1094	0.03%	0.001%
140	5.075	5.064	5.080	VV	129	1036	0.03%	0.001%
141	5.087	5.080	5.094	VV	191	959	0.03%	0.001%

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142	5.098	5.094	5.106	VV	111	717	0.02%	0.001%
143	5.113	5.106	5.151	VV	177	2425		
144	5.156	5.151	5.160	VV	135	485		
145	5.164	5.160	5.184	VV	165	1663		
146	5.193	5.184	5.215	VV	175	1994		
147	5.225	5.215	5.250	VV	154	2250		
148	5.260	5.250	5.281	VV	155	2025	0.05%	0.003%
149	5.284	5.281	5.289	VV	155	499	0.01%	0.001%
150	5.312	5.289	5.318	VV	222	2586	0.07%	0.003%
151	5.320	5.318	5.324	VV	130	452	0.01%	0.001%
152	5.336	5.324	5.350	VV	170	1785	0.05%	0.002%
153	5.357	5.350	5.382	VV	174	1394	0.04%	0.002%
154	5.390	5.382	5.403	VV	106	635	0.02%	0.001%
155	5.418	5.403	5.424	VV	118	1035	0.03%	0.001%
156	5.435	5.424	5.439	VV	126	809	0.02%	0.001%
157	5.443	5.439	5.466	VV	111	1126	0.03%	0.001%
158	5.477	5.466	5.487	PV	166	1174	0.03%	0.002%
159	5.491	5.487	5.505	VV	160	1210	0.03%	0.002%
160	5.556	5.505	5.574	VV	181	4855	0.13%	0.006%
161	5.578	5.574	5.590	VV	147	898	0.02%	0.001%
162	5.596	5.590	5.604	VV	150	932	0.03%	0.001%
163	5.610	5.604	5.623	VV	99	724	0.02%	0.001%
164	5.634	5.623	5.639	VV	127	785	0.02%	0.001%
165	5.644	5.639	5.648	VV	115	480	0.01%	0.001%
166	5.672	5.648	5.689	VV	183	2526	0.07%	0.003%
167	5.696	5.689	5.702	VV	120	719	0.02%	0.001%
168	5.709	5.702	5.715	VV	146	801	0.02%	0.001%
169	5.719	5.715	5.728	VV	128	855	0.02%	0.001%
170	5.736	5.728	5.755	VV	133	1628	0.04%	0.002%
171	5.759	5.755	5.764	VV	144	624	0.02%	0.001%
172	5.775	5.764	5.796	VV	179	2388	0.06%	0.003%
173	5.799	5.796	5.814	VV	132	1148	0.03%	0.001%
174	5.815	5.814	5.848	VV	184	2030	0.05%	0.003%
175	5.857	5.848	5.876	VV	130	1262	0.03%	0.002%
176	5.880	5.876	5.904	VV	132	1077	0.03%	0.001%
177	5.911	5.904	5.917	VV	145	601	0.02%	0.001%
178	5.926	5.917	5.938	VV	144	1063	0.03%	0.001%
179	5.943	5.938	5.952	VV	173	767	0.02%	0.001%
180	5.955	5.952	5.967	VV	107	609	0.02%	0.001%
181	5.972	5.967	5.978	VV	133	554	0.01%	0.001%
182	5.996	5.978	6.003	PV	142	1201	0.03%	0.002%
183	6.029	6.003	6.032	VV	123	1131	0.03%	0.001%
184	6.054	6.032	6.091	VV	440	8800	0.24%	0.011%
185	6.095	6.091	6.104	VV	235	1444	0.04%	0.002%
186	6.110	6.104	6.140	VV	210	3283	0.09%	0.004%
187	6.179	6.140	6.191	VV	382	6950	0.19%	0.009%
188	6.213	6.191	6.242	VV	344	8078	0.22%	0.011%
189	6.249	6.242	6.268	VV	281	3987	0.11%	0.005%
190	6.273	6.268	6.322	VV	293	6877	0.19%	0.009%
191	6.327	6.322	6.379	VV	280	6837	0.18%	0.009%
192	6.393	6.379	6.414	VV	232	3823	0.10%	0.005%
193	6.428	6.414	6.451	VV	207	4230	0.11%	0.006%
194	6.471	6.451	6.493	VV	295	5283	0.14%	0.007%

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195	6.502	6.493	6.517	VV	169	2217	0.06%	0.003%
196	6.536	6.517	6.569	VV	185	3573		
197	6.584	6.569	6.645	VV	143	4583		
198	6.664	6.645	6.685	VV	143	1977		
199	6.694	6.685	6.720	VV	99	1343		
200	6.742	6.720	6.774	VV	175	2979		
201	6.778	6.774	6.827	VV	175	2613	0.07%	0.003%
202	6.835	6.827	6.854	VV	98	1065	0.03%	0.001%
203	6.875	6.854	6.887	VV	203	2043	0.06%	0.003%
204	6.906	6.887	6.920	VV	150	1964	0.05%	0.003%
205	6.924	6.920	6.952	VV	158	1580	0.04%	0.002%
206	6.975	6.952	7.010	PV	176	4008	0.11%	0.005%
207	7.028	7.010	7.075	VV	215	3876	0.10%	0.005%
208	7.114	7.075	7.214	PV	936	35734	0.96%	0.046%
209	7.238	7.214	7.364	VV	2034	51667	1.39%	0.067%
210	7.366	7.364	7.373	VV	205	1027	0.03%	0.001%
211	7.391	7.373	7.416	VV	334	5438	0.15%	0.007%
212	7.431	7.416	7.442	VV	160	1898	0.05%	0.002%
213	7.461	7.442	7.494	VV	235	4099	0.11%	0.005%
214	7.571	7.494	7.602	VV	233	7754	0.21%	0.010%
215	7.613	7.602	7.639	VV	145	2012	0.05%	0.003%
216	7.653	7.639	7.664	VV	196	1545	0.04%	0.002%
217	7.681	7.664	7.722	VV	381	5158	0.14%	0.007%
218	7.737	7.722	7.758	PV	120	1542	0.04%	0.002%
219	7.776	7.758	7.786	VV	129	1119	0.03%	0.001%
220	7.849	7.786	7.917	PV	235	10894	0.29%	0.014%
221	8.001	7.917	8.043	PV	1278	29520	0.80%	0.038%
222	8.104	8.043	8.175	VV	1116	50688	1.37%	0.066%
223	8.200	8.175	8.217	VV	4376	59897	1.62%	0.078%
224	8.230	8.217	8.327	VV	2714	79580	2.15%	0.104%
225	8.350	8.327	8.361	VV	2537	31814	0.86%	0.041%
226	8.385	8.361	8.410	VV	3011	67080	1.81%	0.087%
227	8.427	8.410	8.457	VV	2349	38824	1.05%	0.050%
228	8.478	8.457	8.500	VV	1460	22644	0.61%	0.029%
229	8.522	8.500	8.589	VV	983	24850	0.67%	0.032%
230	8.624	8.589	8.637	PV	383	5839	0.16%	0.008%
231	8.681	8.637	8.707	VV	5238	87733	2.37%	0.114%
232	8.726	8.707	8.749	VV	3708	54574	1.47%	0.071%
233	8.761	8.749	8.773	VV	1442	18032	0.49%	0.023%
234	8.791	8.773	8.827	VV	2444	47180	1.27%	0.061%
235	8.839	8.827	8.851	VV	820	10427	0.28%	0.014%
236	8.882	8.851	8.900	VV	1289	28305	0.76%	0.037%
237	8.922	8.900	8.944	VV	3669	59550	1.61%	0.077%
238	8.952	8.944	8.974	VV	1870	30572	0.83%	0.040%
239	8.992	8.974	9.004	VV	2286	31925	0.86%	0.042%
240	9.012	9.004	9.030	VV	1898	26162	0.71%	0.034%
241	9.045	9.030	9.069	VV	1699	35304	0.95%	0.046%
242	9.090	9.069	9.115	VV	3366	60044	1.62%	0.078%
243	9.133	9.115	9.169	VV	4388	80623	2.18%	0.105%
244	9.173	9.169	9.203	VV	1631	24467	0.66%	0.032%
245	9.246	9.203	9.267	VV	4673	77548	2.09%	0.101%
246	9.286	9.267	9.319	VV	2192	55906	1.51%	0.073%

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Manual IntegrationsAPPROVED

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rteres									
247	9.337	9.319	9.354	VV	2050	36187	0.98%	0.047%	
248	9.388	9.354	9.419	VV	3773	105517			
249	9.428	9.419	9.442	VV	2224	28733			
250	9.484	9.442	9.519	VV	7475	191532			
251	9.544	9.519	9.579	VV	4793	130630			
252	9.591	9.579	9.600	VV	4110	47954			
253	9.620	9.600	9.660	VV	6927	162521	4.39%	0.211%	
254	9.680	9.660	9.726	VV	4611	136982	3.70%	0.178%	
255	9.745	9.726	9.769	VV	2894	70372	1.90%	0.092%	
256	9.799	9.769	9.832	VV	4416	144077	3.89%	0.187%	
257	9.843	9.832	9.857	VV	4309	58356	1.57%	0.076%	
258	9.873	9.857	9.887	VV	4743	72772	1.96%	0.095%	
259	9.901	9.887	9.920	VV	4369	81856	2.21%	0.106%	
260	9.936	9.920	9.945	VV	4171	60308	1.63%	0.078%	
261	9.957	9.945	9.967	VV	4244	55154	1.49%	0.072%	
262	9.978	9.967	10.020	VV	4325	115879	3.13%	0.151%	
263	10.054	10.020	10.127	VV	4605	240912	6.50%	0.313%	
264	10.149	10.127	10.167	VV	3857	83695	2.26%	0.109%	
265	10.186	10.167	10.195	VV	3856	63425	1.71%	0.082%	
266	10.215	10.195	10.233	VV	5491	105919	2.86%	0.138%	
267	10.263	10.233	10.284	VV	7531	176195	4.76%	0.229%	
268	10.325	10.284	10.340	VV	8090	215200	5.81%	0.280%	
269	10.355	10.340	10.378	VV	7459	151253	4.08%	0.197%	
270	10.402	10.378	10.434	VV	7742	216188	5.83%	0.281%	
271	10.469	10.434	10.487	VV	8219	210031	5.67%	0.273%	
272	10.500	10.487	10.517	VV	7004	122369	3.30%	0.159%	
273	10.544	10.517	10.578	VV	11712	328075	8.85%	0.427%	
274	10.612	10.578	10.624	VV	9636	229158	6.18%	0.298%	
275	10.640	10.624	10.657	VV	11072	190531	5.14%	0.248%	
276	10.684	10.657	10.714	VV	19352	454659	12.27%	0.591%	
277	10.724	10.714	10.764	VV	10078	275707	7.44%	0.359%	
278	10.779	10.764	10.797	VV	8698	161475	4.36%	0.210%	
279	10.814	10.797	10.833	VV	9138	178950	4.83%	0.233%	
280	10.877	10.833	10.935	VV	125623	2061393	55.63%	2.681%	
281	10.958	10.935	11.027	VV	23950	805497	21.74%	1.048%	
282	11.037	11.027	11.077	VV	10716	304004	8.20%	0.395%	
283	11.096	11.077	11.113	VV	11067	220109	5.94%	0.286%	
284	11.145	11.113	11.158	VV	10619	275308	7.43%	0.358%	
285	11.182	11.158	11.233	VV	12904	502279	13.56%	0.653%	
286	11.246	11.233	11.262	VV	11479	187910	5.07%	0.244%	
287	11.279	11.262	11.295	VV	12380	235101	6.35%	0.306%	
288	11.314	11.295	11.354	VV	12736	393606	10.62%	0.512%	
289	11.370	11.354	11.385	VV	11420	207645	5.60%	0.270%	
290	11.410	11.385	11.458	VV	30714	758841	20.48%	0.987%	
291	11.476	11.458	11.493	VV	14102	261405	7.05%	0.340%	
292	11.537	11.493	11.564	VV	15227	548840	14.81%	0.714%	
293	11.586	11.564	11.654	VV	15968	702145	18.95%	0.913%	
294	11.684	11.654	11.699	VV	44314	694160	18.73%	0.903%	
295	11.716	11.699	11.754	VV	44991	842271	22.73%	1.096%	
296	11.798	11.754	11.813	VV	30705	737523	19.90%	0.959%	
297	11.832	11.813	11.848	VV	50226	710597	19.18%	0.924%	
298	11.865	11.848	11.923	VV	52259	1089458	29.40%	1.417%	
299	11.941	11.923	11.952	VV	14505	235720	6.36%	0.307%	

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					rt	Area	Area%	Height
300	11.971	11.952	12.004	VV	16792	462012	12.47%	0.601%
301	12.016	12.004	12.038	VV	15143	284986		
302	12.065	12.038	12.134	VV	28121	1079862	29.19%	1.407%
303	12.158	12.134	12.204	VV	27027	780415	21.49%	0.650%
304	12.222	12.204	12.249	VV	18824	431803	11.46%	0.601%
305	12.254	12.249	12.272	VV	14692	192404	5.52%	0.266%
306	12.303	12.272	12.323	VV	17259	450047	12.15%	0.585%
307	12.338	12.323	12.350	VV	14241	228384	6.16%	0.297%
308	12.410	12.350	12.420	VV	17780	645774	17.43%	0.840%
309	12.430	12.420	12.459	VV	19423	384185	10.37%	0.500%
310	12.479	12.459	12.519	VV	22945	637866	17.22%	0.830%
311	12.552	12.519	12.568	VV	32541	617130	16.66%	0.803%
312	12.588	12.568	12.607	VV	47127	742922	20.05%	0.966%
313	12.626	12.607	12.641	VV	27887	499790	13.49%	0.650%
314	12.652	12.641	12.682	VV	25249	461815	12.46%	0.601%
315	12.707	12.682	12.769	VV	148975	2389243	64.48%	3.108%
316	12.804	12.769	12.834	VV	14308	505825	13.65%	0.658%
317	12.863	12.834	12.880	VV	21093	444081	11.99%	0.578%
318	12.897	12.880	12.910	VV	22691	343431	9.27%	0.447%
319	12.933	12.910	12.980	VV	22080	772053	20.84%	1.004%
320	13.007	12.980	13.050	VV	296644	3705290	100.00%	4.819%
321	13.064	13.050	13.085	VV	22563	375327	10.13%	0.488%
322	13.098	13.085	13.119	VV	14367	262328	7.08%	0.341%
323	13.162	13.119	13.231	VV	15777	852773	23.02%	1.109%
324	13.248	13.231	13.264	VV	11469	203758	5.50%	0.265%
325	13.290	13.264	13.314	VV	16143	389967	10.52%	0.507%
326	13.335	13.314	13.375	VV	15425	415831	11.22%	0.541%
327	13.432	13.375	13.447	VV	14972	476689	12.87%	0.620%
328	13.469	13.447	13.495	VV	31973	617731	16.67%	0.803%
329	13.504	13.495	13.527	VV	14373	234379	6.33%	0.305%
330	13.544	13.527	13.554	VV	12101	186638	5.04%	0.243%
331	13.597	13.554	13.647	VV	31416	1081570	29.19%	1.407%
332	13.661	13.647	13.680	VV	11370	205703	5.55%	0.268%
333	13.709	13.680	13.724	VV	11533	271229	7.32%	0.353%
334	13.749	13.724	13.814	VV	44294	981745	26.50%	1.277%
335	13.835	13.814	13.846	VV	11287	195510	5.28%	0.254%
336	13.879	13.846	13.899	VV	40245	668047	18.03%	0.869%
337	13.920	13.899	13.965	VV	39633	697282	18.82%	0.907%
338	13.981	13.965	14.026	VV	8374	266900	7.20%	0.347%
339	14.077	14.026	14.107	VV	8933	353132	9.53%	0.459%
340	14.119	14.107	14.170	VV	6540	218715	5.90%	0.284%
341	14.190	14.170	14.215	VV	7526	170932	4.61%	0.222%
342	14.239	14.215	14.257	VV	6409	150175	4.05%	0.195%
343	14.277	14.257	14.290	VV	8327	145878	3.94%	0.190%
344	14.354	14.290	14.419	VV	22940	825523	22.28%	1.074%
345	14.441	14.419	14.495	VV	9869	337359	9.10%	0.439%
346	14.524	14.495	14.559	VV	25500	522217	14.09%	0.679%
347	14.582	14.559	14.635	VV	35975	747613	20.18%	0.972%
348	14.667	14.635	14.690	VV	14241	319039	8.61%	0.415%
349	14.703	14.690	14.718	VV	7580	113613	3.07%	0.148%
350	14.741	14.718	14.765	VV	15635	288082	7.77%	0.375%
351	14.779	14.765	14.833	VV	8397	204544	5.52%	0.266%

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352	14.899	14.833	14.920	VV	90663	1265832	34.16%	1.646%	
353	14.940	14.920	14.987	VV	85504	1374855	37.42%	1.646%	
354	14.996	14.987	15.028	VV	7613	171889	4.24%	1.646%	
355	15.053	15.028	15.128	VV	14770	549205	14.42%	1.646%	
356	15.136	15.128	15.184	VV	6010	148423	4.42%	0.316%	
357	15.218	15.184	15.236	VV	8002	188641	5.56%	0.316%	
358	15.255	15.236	15.312	VV	9026	242934	6.56%	0.316%	
359	15.364	15.312	15.432	VV	9567	387832	10.47%	0.504%	
360	15.464	15.432	15.475	VV	5525	107380	2.90%	0.140%	
361	15.489	15.475	15.510	VV	5739	101800	2.75%	0.132%	
362	15.533	15.510	15.553	VV	8170	141759	3.83%	0.184%	
363	15.578	15.553	15.599	VV	34657	504524	13.62%	0.656%	
364	15.615	15.599	15.659	VV	16509	326371	8.81%	0.424%	
365	15.690	15.659	15.704	VV	7724	166015	4.48%	0.216%	
366	15.728	15.704	15.739	VV	13122	224456	6.06%	0.292%	
367	15.750	15.739	15.794	VV	12716	242982	6.56%	0.316%	
368	15.816	15.794	15.847	VV	8107	151110	4.08%	0.197%	
369	15.860	15.847	15.880	VV	3372	49848	1.35%	0.065%	
370	15.903	15.880	15.948	VV	5455	92267	2.49%	0.120%	
371	15.974	15.948	15.997	VV	4337	65209	1.76%	0.085%	
372	16.004	15.997	16.052	VV	1928	27666	0.75%	0.036%	
373	16.080	16.052	16.100	VV	1441	16367	0.44%	0.021%	
374	16.111	16.100	16.126	VV	928	7404	0.20%	0.010%	
375	16.179	16.126	16.200	PV	4996	88385	2.39%	0.115%	
376	16.221	16.200	16.247	VV	7733	109234	2.95%	0.142%	
377	16.279	16.247	16.305	VV	4282	100486	2.71%	0.131%	
378	16.332	16.305	16.358	VV	4563	91098	2.46%	0.118%	
379	16.380	16.358	16.405	VV	5459	105988	2.86%	0.138%	
380	16.427	16.405	16.442	VV	8993	132928	3.59%	0.173%	
381	16.471	16.442	16.574	VV	58901	1335486	36.04%	1.737%	
382	16.604	16.574	16.652	VV	8771	180383	4.87%	0.235%	
383	16.657	16.652	16.715	VV	1876	42768	1.15%	0.056%	
384	16.794	16.715	16.828	VV	41920	643524	17.37%	0.837%	
385	16.854	16.828	16.902	VV	47316	765668	20.66%	0.996%	
386	16.909	16.902	16.935	VV	4424	65498	1.77%	0.085%	
387	16.958	16.935	16.983	VV	11468	181848	4.91%	0.237%	
388	17.001	16.983	17.030	VV	6762	114448	3.09%	0.149%	
389	17.097	17.030	17.140	VV	6674	249127	6.72%	0.324%	
390	17.159	17.140	17.182	VV	4098	63405	1.71%	0.082%	
391	17.218	17.182	17.225	VV	4768	89336	2.41%	0.116%	
392	17.240	17.225	17.291	VV	5454	122594	3.31%	0.159%	
393	17.377	17.291	17.402	PV	8694	270000	7.29%	0.351%	
394	17.411	17.402	17.425	VV	3318	35184	0.95%	0.046%	
395	17.452	17.425	17.499	VV	5276	158027	4.26%	0.206%	
396	17.521	17.499	17.540	VV	5038	104133	2.81%	0.135%	
397	17.550	17.540	17.604	VV	4722	105949	2.86%	0.138%	
398	17.647	17.604	17.665	VV	2013	45153	1.22%	0.059%	
399	17.676	17.665	17.700	VV	2469	33466	0.90%	0.044%	
400	17.707	17.700	17.742	VV	1240	15757	0.43%	0.020%	
401	17.811	17.742	17.842	PV	5315	117896	3.18%	0.153%	
402	17.865	17.842	17.890	VV	5471	104420	2.82%	0.136%	
403	17.899	17.890	17.914	VV	2348	29407	0.79%	0.038%	
404	17.947	17.914	17.972	VV	8330	173348	4.68%	0.225%	

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405	18.025	17.972	18.072	VV	8219	327855	8.85%	0.426%
406	18.082	18.072	18.096	VV	2937	39081		
407	18.144	18.096	18.212	VV	12770	406546	10.43%	0.117%
408	18.240	18.212	18.264	VV	28115	441448	11.43%	0.117%
409	18.278	18.264	18.305	VV	9574	176650	4.26%	0.117%
410	18.322	18.305	18.348	VV	5873	108061	2.43%	0.117%
411	18.373	18.348	18.388	VV	10445	149063	4.02%	0.194%
412	18.403	18.388	18.429	VV	9783	174663	4.71%	0.227%
413	18.439	18.429	18.465	VV	5169	90021	2.43%	0.117%
414	18.495	18.465	18.554	VV	27905	478518	12.91%	0.622%
415	18.644	18.554	18.672	VV	5336	241542	6.52%	0.314%
416	18.683	18.672	18.709	VV	2722	47795	1.29%	0.062%
417	18.743	18.709	18.780	VV	3585	123276	3.33%	0.160%
418	18.810	18.780	18.827	VV	5201	115197	3.11%	0.150%
419	18.838	18.827	18.870	VV	4793	109464	2.95%	0.142%
420	18.883	18.870	18.898	VV	4457	69133	1.87%	0.090%
421	18.931	18.898	18.996	VV	7481	305112	8.23%	0.397%
422	19.016	18.996	19.040	VV	6949	132753	3.58%	0.173%
423	19.056	19.040	19.065	VV	4226	58428	1.58%	0.076%
424	19.083	19.065	19.122	VV	4369	119633	3.23%	0.156%
425	19.135	19.122	19.145	VV	2702	33841	0.91%	0.044%
426	19.190	19.145	19.234	VV	9099	275245	7.43%	0.358%
427	19.250	19.234	19.271	VV	4387	90486	2.44%	0.118%
428	19.288	19.271	19.307	VV	4152	80632	2.18%	0.105%
429	19.346	19.307	19.363	VV	5122	143485	3.87%	0.187%
430	19.391	19.363	19.400	VV	5258	104928	2.83%	0.136%
431	19.450	19.400	19.475	VV	7754	311071	8.40%	0.405%
432	19.507	19.475	19.532	VV	7498	232746	6.28%	0.303%
433	19.549	19.532	19.560	VV	6585	104163	2.81%	0.135%
434	19.585	19.560	19.610	VV	7514	187474	5.06%	0.244%
435	19.664	19.610	19.700	VV	16912	599943	16.19%	0.780%
436	19.738	19.700	19.771	VV	17430	531553	14.35%	0.691%
437	19.788	19.771	19.914	VV	12288	881670	23.79%	1.147%
438	19.927	19.914	19.938	VV	9236	127520	3.44%	0.166%
439	19.960	19.938	19.977	VV	11269	234297	6.32%	0.305%
440	19.988	19.977	20.008	VV	9977	175942	4.75%	0.229%
441	20.056	20.008	20.102	VV	21955	820345	22.14%	1.067%
442	20.138	20.102	20.155	VV	12859	385417	10.40%	0.501%
443	20.190	20.155	20.202	VV	13308	350020	9.45%	0.455%
444	20.215	20.202	20.250	VV	13568	373065	10.07%	0.485%
445	20.272	20.250	20.292	VV	12948	310805	8.39%	0.404%
446	20.311	20.292	20.320	VV	13095	215434	5.81%	0.280%
447	20.335	20.320	20.354	VV	13895	261931	7.07%	0.341%
448	20.359	20.354	20.372	VV	13045	135478	3.66%	0.176%
449	20.395	20.372	20.405	VV	12864	242132	6.53%	0.315%
450	20.417	20.405	20.425	VV	12209	142785	3.85%	0.186%
451	20.440	20.425	20.455	VV	12430	207393	5.60%	0.270%
452	20.468	20.455	20.479	VV	12381	168512	4.55%	0.219%
453	20.529	20.479	20.578	VV	15230	794384	21.44%	1.033%
454	20.591	20.578	20.614	VV	14266	282976	7.64%	0.368%
455	20.621	20.614	20.632	VV	12115	128684	3.47%	0.167%
456	20.647	20.632	20.695	VV	12246	418605	11.30%	0.544%

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Areas						Clients Sampled : 6		G-7	
457	20.725	20.695	20.777	VV	11685	508214	13.72%	0.661%	
458	20.791	20.777	20.824	VV	9671	247881	6.04%	0.224%	
459	20.838	20.824	20.854	VV	8974	154508	4.64%	0.223%	
460	20.899	20.854	20.907	VV	9280	288559	7.96%	0.384%	
461	20.922	20.907	20.933	VV	10616	152238	4.64%	0.224%	
462	20.952	20.933	20.977	VV	10292	261634	7.96%	0.384%	
463	20.989	20.977	21.015	VV	10549	219110	5.91%	0.285%	
464	21.030	21.015	21.045	VV	10568	171925	4.64%	0.224%	
465	21.060	21.045	21.102	VV	9755	299860	8.09%	0.390%	
466	21.127	21.102	21.169	VV	8917	295069	7.96%	0.384%	
467	21.177	21.169	21.187	VV	5773	58654	1.58%	0.076%	
468	21.196	21.187	21.203	VV	5734	52204	1.41%	0.068%	
469	21.271	21.203	21.295	VV	7143	353777	9.55%	0.460%	
470	21.305	21.295	21.322	VV	6647	97454	2.63%	0.127%	
471	21.336	21.322	21.345	VV	6092	80087	2.16%	0.104%	
472	21.363	21.345	21.405	VV	6523	197035	5.32%	0.256%	
473	21.431	21.405	21.465	VV	6210	186565	5.04%	0.243%	
474	21.502	21.465	21.542	VV	6564	256912	6.93%	0.334%	
475	21.549	21.542	21.608	VV	5852	171787	4.64%	0.223%	
476	21.620	21.608	21.657	VV	2238	43354	1.17%	0.056%	
477	21.675	21.657	21.707	VV	1430	25296	0.68%	0.033%	
478	21.721	21.707	21.742	VV	865	13009	0.35%	0.017%	
479	21.819	21.742	21.830	PV	2173	59959	1.62%	0.078%	
480	21.838	21.830	21.847	VV	1879	16231	0.44%	0.021%	
481	21.870	21.847	21.900	VBA	1637	53842	1.45%	0.070%	
Sum of corrected areas:						76883948			

Manual IntegrationsAPPROVED