

rteres

Instrument :

FID_G

ClientSampleId :

G-13

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG12012
Data File : FG009124.D
Signal(s) : FID1A.ch
Acq On : 01 Dec 2021 19:44
Sample : M4863-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.025	1.997	2.033	BH	1536	27254	0.15%	0.003%
2	2.038	2.033	2.059	HH	1428	20911	0.11%	0.002%
3	2.072	2.059	2.089	HH	1678	26789	0.15%	0.003%
4	2.100	2.089	2.110	HH	1574	19661	0.11%	0.002%
5	2.121	2.110	2.131	HH	1569	18765	0.10%	0.002%
6	2.142	2.131	2.178	HH	2320	51931	0.28%	0.006%
7	2.194	2.178	2.217	HH	2062	39007	0.21%	0.004%
8	2.225	2.217	2.256	HH	1616	32984	0.18%	0.004%
9	2.273	2.256	2.289	HH	1438	25689	0.14%	0.003%
10	2.292	2.289	2.303	HH	1268	9927	0.05%	0.001%
11	2.308	2.303	2.320	HH	1322	13007	0.07%	0.001%
12	2.335	2.320	2.359	HH	1456	30478	0.17%	0.003%
13	2.364	2.359	2.379	HH	1210	13961	0.08%	0.001%
14	2.386	2.379	2.402	HH	1152	15236	0.08%	0.002%
15	2.407	2.402	2.415	HH	1161	8757	0.05%	0.001%
16	2.419	2.415	2.432	HH	1159	10825	0.06%	0.001%
17	2.450	2.432	2.454	HH	1221	14495	0.08%	0.002%
18	2.471	2.454	2.491	HH	1307	26606	0.14%	0.003%
19	2.496	2.491	2.500	HH	1237	6673	0.04%	0.001%
20	2.515	2.500	2.535	HH	1468	27983	0.15%	0.003%
21	2.542	2.535	2.555	HH	1276	13904	0.08%	0.001%
22	2.567	2.555	2.592	HH	1797	31323	0.17%	0.003%
23	2.610	2.592	2.621	HH	1391	21793	0.12%	0.002%
24	2.627	2.621	2.646	HH	1351	18060	0.10%	0.002%
25	2.663	2.646	2.683	HH	1689	30053	0.16%	0.003%
26	2.701	2.683	2.724	HH	1448	32255	0.18%	0.003%
27	2.732	2.724	2.750	HH	1402	20938	0.11%	0.002%
28	2.759	2.750	2.779	HH	1364	22183	0.12%	0.002%
29	2.797	2.779	2.807	HH	1601	24737	0.13%	0.003%
30	2.813	2.807	2.845	HH	1514	29149	0.16%	0.003%
31	2.854	2.845	2.858	HH	1151	8861	0.05%	0.001%
32	2.861	2.858	2.867	HH	1189	6439	0.04%	0.001%
33	2.888	2.867	2.920	HH	1988	49248	0.27%	0.005%
34	2.924	2.920	2.940	HH	1311	14757	0.08%	0.002%
35	2.957	2.940	3.010	HH	1747	58717	0.32%	0.006%
36	3.019	3.010	3.041	HH	1367	23537	0.13%	0.003%

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37	3.075	3.041	3.102	HH	1851	58819	0.32%	0.006%
38	3.111	3.102	3.135	HH	1792	31389		
39	3.154	3.135	3.229	HH	2181	94474		
40	3.240	3.229	3.245	HH	1609	14621		
41	3.259	3.245	3.293	HH	1831	45572		
42	3.299	3.293	3.320	HH	1466	22929		
43	3.361	3.320	3.376	HH	1831	49153	0.27%	0.005%
44	3.383	3.376	3.397	HH	1439	16609	0.09%	0.002%
45	3.401	3.397	3.406	HH	1375	7575	0.04%	0.001%
46	3.412	3.406	3.418	HH	1348	8815	0.05%	0.001%
47	3.421	3.418	3.430	HH	1290	8659	0.05%	0.001%
48	3.433	3.430	3.448	HH	1301	13270	0.07%	0.001%
49	3.475	3.448	3.487	HH	1359	30533	0.17%	0.003%
50	3.491	3.487	3.500	HH	1290	9380	0.05%	0.001%
51	3.526	3.500	3.542	HH	1396	33154	0.18%	0.004%
52	3.565	3.542	3.606	HH	1699	54147	0.29%	0.006%
53	3.643	3.606	3.679	HH	1520	58327	0.32%	0.006%
54	3.687	3.679	3.692	HH	1296	9605	0.05%	0.001%
55	3.701	3.692	3.715	HH	1340	17287	0.09%	0.002%
56	3.740	3.715	3.781	HH	2210	64324	0.35%	0.007%
57	3.783	3.781	3.801	HH	1569	17004	0.09%	0.002%
58	3.823	3.801	3.829	HH	1489	23247	0.13%	0.002%
59	3.846	3.829	3.853	HH	1556	20865	0.11%	0.002%
60	3.862	3.853	3.895	HH	1753	37070	0.20%	0.004%
61	3.904	3.895	3.922	HH	1366	21212	0.12%	0.002%
62	3.951	3.922	3.992	HH	1665	56792	0.31%	0.006%
63	3.997	3.992	4.003	HH	1137	7467	0.04%	0.001%
64	4.039	4.003	4.050	HH	1406	34837	0.19%	0.004%
65	4.067	4.050	4.084	HH	1919	34481	0.19%	0.004%
66	4.098	4.084	4.114	HH	1941	33245	0.18%	0.004%
67	4.126	4.114	4.176	HH	2025	63973	0.35%	0.007%
68	4.201	4.176	4.225	HH	1850	48331	0.26%	0.005%
69	4.243	4.225	4.264	HH	2272	45769	0.25%	0.005%
70	4.270	4.264	4.277	HH	1835	13588	0.07%	0.001%
71	4.283	4.277	4.309	HH	1693	30606	0.17%	0.003%
72	4.312	4.309	4.353	HH	1600	36819	0.20%	0.004%
73	4.360	4.353	4.371	HH	1310	14511	0.08%	0.002%
74	4.377	4.371	4.382	HH	1391	8176	0.04%	0.001%
75	4.395	4.382	4.422	HH	1455	31119	0.17%	0.003%
76	4.438	4.422	4.461	HH	1978	35938	0.20%	0.004%
77	4.465	4.461	4.471	HH	1375	8148	0.04%	0.001%
78	4.484	4.471	4.497	HH	1485	21221	0.12%	0.002%
79	4.512	4.497	4.539	HH	1586	35408	0.19%	0.004%
80	4.559	4.539	4.570	HH	1736	28761	0.16%	0.003%
81	4.590	4.570	4.647	HH	3149	85010	0.46%	0.009%
82	4.663	4.647	4.688	HH	1970	41641	0.23%	0.004%
83	4.692	4.688	4.708	HH	1678	18520	0.10%	0.002%
84	4.724	4.708	4.748	HH	2108	40642	0.22%	0.004%
85	4.752	4.748	4.772	HH	1556	20951	0.11%	0.002%
86	4.788	4.772	4.835	HH	2337	71385	0.39%	0.008%
87	4.848	4.835	4.862	HH	1859	28072	0.15%	0.003%
88	4.871	4.862	4.887	HH	1850	25920	0.14%	0.003%
89	4.920	4.887	5.002	HH	1943	110456	0.60%	0.012%

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90	5.007	5.002	5.015	HH	1467	10515	0.06%	0.001%
91	5.039	5.015	5.063	HH	1614	42448		
92	5.097	5.063	5.110	HH	1619	41407		
93	5.138	5.110	5.156	HH	1963	46136		
94	5.163	5.156	5.175	HH	1516	16649		
95	5.191	5.175	5.208	HH	1742	29459		
96	5.212	5.208	5.244	HH	1367	28653	0.16%	0.003%
97	5.253	5.244	5.266	HH	1511	18763	0.10%	0.002%
98	5.270	5.266	5.283	HH	1368	12683	0.07%	0.001%
99	5.287	5.283	5.290	HH	1362	5288	0.03%	0.001%
100	5.307	5.290	5.352	HH	2595	70050	0.38%	0.007%
101	5.367	5.352	5.406	HH	1784	46577	0.25%	0.005%
102	5.412	5.406	5.444	HH	1301	27142	0.15%	0.003%
103	5.451	5.444	5.465	HH	1338	16145	0.09%	0.002%
104	5.484	5.465	5.490	HH	1893	24348	0.13%	0.003%
105	5.499	5.490	5.529	HH	1775	36495	0.20%	0.004%
106	5.543	5.529	5.580	HH	1810	45251	0.25%	0.005%
107	5.596	5.580	5.605	HH	1860	25338	0.14%	0.003%
108	5.619	5.605	5.639	HH	1792	32168	0.18%	0.003%
109	5.649	5.639	5.653	HH	1516	12312	0.07%	0.001%
110	5.662	5.653	5.702	HH	1705	44033	0.24%	0.005%
111	5.722	5.702	5.741	HH	1566	34101	0.19%	0.004%
112	5.769	5.741	5.782	HH	2099	42960	0.23%	0.005%
113	5.793	5.782	5.820	HH	1967	38720	0.21%	0.004%
114	5.826	5.820	5.839	HH	1608	17560	0.10%	0.002%
115	5.852	5.839	5.890	HH	1643	44295	0.24%	0.005%
116	5.938	5.890	5.960	HH	1952	67247	0.37%	0.007%
117	5.972	5.960	5.981	HH	1692	20251	0.11%	0.002%
118	5.986	5.981	5.992	HH	1523	9663	0.05%	0.001%
119	6.000	5.992	6.017	HH	1701	24101	0.13%	0.003%
120	6.041	6.017	6.085	HH	21005	299102	1.63%	0.032%
121	6.103	6.085	6.164	HH	8311	217264	1.18%	0.023%
122	6.180	6.164	6.235	HH	3635	114106	0.62%	0.012%
123	6.253	6.235	6.294	HH	2178	68212	0.37%	0.007%
124	6.319	6.294	6.345	HH	3060	73300	0.40%	0.008%
125	6.357	6.345	6.383	HH	2309	47895	0.26%	0.005%
126	6.386	6.383	6.417	HH	2124	38982	0.21%	0.004%
127	6.422	6.417	6.446	HH	1812	29642	0.16%	0.003%
128	6.468	6.446	6.499	HH	2218	58297	0.32%	0.006%
129	6.502	6.499	6.510	HH	1720	11164	0.06%	0.001%
130	6.512	6.510	6.523	HH	1838	14053	0.08%	0.001%
131	6.549	6.523	6.577	HH	2203	60237	0.33%	0.006%
132	6.587	6.577	6.592	HH	1705	14955	0.08%	0.002%
133	6.623	6.592	6.640	HH	2233	53377	0.29%	0.006%
134	6.657	6.640	6.667	HH	1889	29729	0.16%	0.003%
135	6.674	6.667	6.711	HH	1883	43236	0.24%	0.005%
136	6.716	6.711	6.719	HH	1659	7715	0.04%	0.001%
137	6.730	6.719	6.744	HH	1781	25219	0.14%	0.003%
138	6.754	6.744	6.771	HH	1883	28118	0.15%	0.003%
139	6.822	6.771	6.840	HH	2083	75307	0.41%	0.008%
140	6.873	6.840	6.895	HH	2333	66749	0.36%	0.007%
141	6.908	6.895	6.933	HH	2222	44830	0.24%	0.005%

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142	6.970	6.933	6.995	HH	2721	83368	0.45%	0.009%
143	7.006	6.995	7.021	HH	2444	36785		
144	7.040	7.021	7.060	HH	2364	52286		
145	7.105	7.060	7.149	HH	10621	235189		
146	7.154	7.149	7.163	HH	2844	22299		
147	7.171	7.163	7.190	HH	2768	42073		
148	7.193	7.190	7.215	HH	2522	35721	0.19%	0.004%
149	7.238	7.215	7.260	HH	12383	175284	0.95%	0.019%
150	7.271	7.260	7.290	HH	3974	60913	0.33%	0.006%
151	7.295	7.290	7.330	HH	2937	60626	0.33%	0.006%
152	7.342	7.330	7.370	HH	2427	53863	0.29%	0.006%
153	7.396	7.370	7.440	HH	3329	106576	0.58%	0.011%
154	7.466	7.440	7.508	HH	2454	90703	0.49%	0.010%
155	7.528	7.508	7.554	HH	2256	58136	0.32%	0.006%
156	7.573	7.554	7.605	HH	2368	64229	0.35%	0.007%
157	7.626	7.605	7.666	HH	2333	79347	0.43%	0.008%
158	7.688	7.666	7.714	HH	2639	64721	0.35%	0.007%
159	7.757	7.714	7.794	HH	2288	102844	0.56%	0.011%
160	7.833	7.794	7.870	HH	4687	150082	0.82%	0.016%
161	7.874	7.870	7.906	HH	3089	62836	0.34%	0.007%
162	7.931	7.906	7.948	HH	2762	65896	0.36%	0.007%
163	7.990	7.948	8.045	HH	7003	238246	1.30%	0.025%
164	8.056	8.045	8.069	HH	3694	50701	0.28%	0.005%
165	8.089	8.069	8.093	HH	6924	77560	0.42%	0.008%
166	8.101	8.093	8.141	HH	6963	136081	0.74%	0.014%
167	8.168	8.141	8.185	HH	5402	117919	0.64%	0.013%
168	8.204	8.185	8.221	HH	19664	253558	1.38%	0.027%
169	8.234	8.221	8.253	HH	11875	169259	0.92%	0.018%
170	8.270	8.253	8.332	HH	7452	239749	1.30%	0.026%
171	8.357	8.332	8.368	HH	10303	157068	0.85%	0.017%
172	8.391	8.368	8.426	HH	18733	399427	2.17%	0.043%
173	8.436	8.426	8.463	HH	6182	115796	0.63%	0.012%
174	8.482	8.463	8.509	HH	7624	151370	0.82%	0.016%
175	8.526	8.509	8.590	HH	5413	201620	1.10%	0.021%
176	8.654	8.590	8.662	HH	5685	186163	1.01%	0.020%
177	8.686	8.662	8.716	HH	89852	1068118	5.81%	0.114%
178	8.732	8.716	8.784	HH	11570	328930	1.79%	0.035%
179	8.803	8.784	8.834	HH	8107	195815	1.07%	0.021%
180	8.852	8.834	8.857	HH	5734	76234	0.41%	0.008%
181	8.875	8.857	8.893	HH	7150	133736	0.73%	0.014%
182	8.928	8.893	8.945	HH	21571	361416	1.97%	0.039%
183	8.963	8.945	8.986	HH	22618	347425	1.89%	0.037%
184	8.999	8.986	9.034	HH	10293	252008	1.37%	0.027%
185	9.051	9.034	9.080	HH	9085	211399	1.15%	0.023%
186	9.097	9.080	9.117	HH	15405	230319	1.25%	0.025%
187	9.139	9.117	9.190	HH	16959	394072	2.14%	0.042%
188	9.193	9.190	9.228	HH	5803	129848	0.71%	0.014%
189	9.254	9.228	9.273	HH	17989	292039	1.59%	0.031%
190	9.288	9.273	9.321	HH	12446	246213	1.34%	0.026%
191	9.342	9.321	9.358	HH	10944	190886	1.04%	0.020%
192	9.391	9.358	9.414	HH	14820	351678	1.91%	0.037%
193	9.434	9.414	9.452	HH	12728	228537	1.24%	0.024%
194	9.477	9.452	9.529	HH	64784	1154818	6.28%	0.123%

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195	9.554	9.529	9.583	HH	23681	507974	2.76%	0.054%
196	9.598	9.583	9.609	HH	20028	258056		
197	9.626	9.609	9.648	HH	34778	533927		
198	9.654	9.648	9.669	HH	13933	159766		
199	9.687	9.669	9.727	HH	23925	521400		
200	9.756	9.727	9.776	HH	12038	319660		
201	9.801	9.776	9.836	HH	22287	567347	3.09%	0.060%
202	9.853	9.836	9.871	HH	27246	442891	2.41%	0.047%
203	9.882	9.871	9.888	HH	19885	193794	1.05%	0.021%
204	9.902	9.888	9.916	HH	24839	365857	1.99%	0.039%
205	9.931	9.916	9.953	HH	24313	420118	2.29%	0.045%
206	9.961	9.953	9.975	HH	14596	190352	1.04%	0.020%
207	9.992	9.975	10.024	HH	16383	390036	2.12%	0.042%
208	10.069	10.024	10.138	HH	14380	775594	4.22%	0.083%
209	10.163	10.138	10.168	HH	10879	185569	1.01%	0.020%
210	10.188	10.168	10.207	HH	12304	269201	1.46%	0.029%
211	10.223	10.207	10.233	HH	15721	219300	1.19%	0.023%
212	10.242	10.233	10.259	HH	14431	204187	1.11%	0.022%
213	10.275	10.259	10.290	HH	15075	254023	1.38%	0.027%
214	10.303	10.290	10.310	HH	13759	164572	0.90%	0.018%
215	10.338	10.310	10.349	HH	28201	499086	2.72%	0.053%
216	10.364	10.349	10.387	HH	31133	546878	2.98%	0.058%
217	10.405	10.387	10.441	HH	27134	616014	3.35%	0.066%
218	10.480	10.441	10.500	HH	32139	747960	4.07%	0.080%
219	10.503	10.500	10.521	HH	21362	253836	1.38%	0.027%
220	10.544	10.521	10.591	HH	47947	1145761	6.23%	0.122%
221	10.619	10.591	10.635	HH	23090	524984	2.86%	0.056%
222	10.651	10.635	10.666	HH	30054	469860	2.56%	0.050%
223	10.692	10.666	10.723	HH	55616	1174489	6.39%	0.125%
224	10.735	10.723	10.745	HH	20914	267702	1.46%	0.029%
225	10.761	10.745	10.773	HH	22142	359638	1.96%	0.038%
226	10.789	10.773	10.806	HH	24298	417305	2.27%	0.044%
227	10.823	10.806	10.843	HH	23550	471679	2.57%	0.050%
228	10.858	10.843	10.865	HH	24644	299416	1.63%	0.032%
229	10.895	10.865	10.943	HH	737007	9095134	49.48%	0.969%
230	10.967	10.943	10.993	HH	211839	2799887	15.23%	0.298%
231	11.005	10.993	11.034	HH	34390	731077	3.98%	0.078%
232	11.046	11.034	11.090	HH	25345	799001	4.35%	0.085%
233	11.099	11.090	11.120	HH	21788	380503	2.07%	0.041%
234	11.149	11.120	11.165	HH	30320	703811	3.83%	0.075%
235	11.188	11.165	11.226	HH	81391	1597309	8.69%	0.170%
236	11.239	11.226	11.245	HH	25974	281886	1.53%	0.030%
237	11.254	11.245	11.270	HH	27297	391572	2.13%	0.042%
238	11.292	11.270	11.310	HH	30672	676808	3.68%	0.072%
239	11.325	11.310	11.345	HH	30388	592222	3.22%	0.063%
240	11.381	11.345	11.395	HH	31250	842305	4.58%	0.090%
241	11.420	11.395	11.450	HH	88822	1740931	9.47%	0.185%
242	11.488	11.450	11.502	HH	36509	978296	5.32%	0.104%
243	11.510	11.502	11.519	HH	33427	325245	1.77%	0.035%
244	11.546	11.519	11.569	HH	50707	1123142	6.11%	0.120%
245	11.593	11.569	11.617	HH	49888	1047634	5.70%	0.112%
246	11.622	11.617	11.636	HH	31536	353978	1.93%	0.038%

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Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/02/2021

Supervised By :mohammad ahmed 12/02/2021

rteres									
247	11.651	11.636	11.666	HH	30852	532001	2.89%	0.057%	
248	11.698	11.666	11.713	HH	166564	2374864	12.89%	0.057%	
249	11.730	11.713	11.770	HH	181789	2779946	15.89%	0.057%	
250	11.814	11.770	11.830	HH	155778	2989018	16.89%	0.057%	
251	11.848	11.830	11.863	HH	153586	2071628	11.89%	0.057%	
252	11.879	11.863	11.916	HH	186746	2783819	15.89%	0.057%	
253	11.973	11.916	12.012	HH	39797	2040424	11.10%	0.217%	
254	12.032	12.012	12.048	HH	41758	818198	4.45%	0.087%	
255	12.075	12.048	12.146	HH	158460	3829027	20.83%	0.408%	
256	12.170	12.146	12.195	HH	133016	2212191	12.04%	0.236%	
257	12.200	12.195	12.216	HH	50819	620273	3.37%	0.066%	
258	12.234	12.216	12.247	HH	52973	890272	4.84%	0.095%	
259	12.260	12.247	12.285	HH	64401	1155204	6.28%	0.123%	
260	12.318	12.285	12.336	HH	52662	1313954	7.15%	0.140%	
261	12.350	12.336	12.365	HH	41998	691743	3.76%	0.074%	
262	12.420	12.365	12.435	HH	63489	2085135	11.34%	0.222%	
263	12.446	12.435	12.475	HH	59251	1191443	6.48%	0.127%	
264	12.493	12.475	12.506	HH	71367	1122839	6.11%	0.120%	
265	12.513	12.506	12.534	HH	56695	813027	4.42%	0.087%	
266	12.570	12.534	12.587	HH	120343	2172395	11.82%	0.231%	
267	12.607	12.587	12.626	HH	145355	2264112	12.32%	0.241%	
268	12.644	12.626	12.661	HH	80985	1493762	8.13%	0.159%	
269	12.673	12.661	12.700	HH	72898	1427129	7.76%	0.152%	
270	12.736	12.700	12.777	HH	1065070	14415087	78.43%	1.536%	
271	12.798	12.777	12.812	HH	47320	929592	5.06%	0.099%	
272	12.823	12.812	12.844	HH	51506	916925	4.99%	0.098%	
273	12.881	12.844	12.896	HH	75697	1779586	9.68%	0.190%	
274	12.912	12.896	12.929	HH	91026	1436154	7.81%	0.153%	
275	12.951	12.929	12.979	HH	103404	2307003	12.55%	0.246%	
276	12.983	12.979	13.001	HH	58137	710673	3.87%	0.076%	
277	13.040	13.001	13.063	HH	1100817	14739935	80.19%	1.570%	
278	13.083	13.063	13.099	HH	155962	2176046	11.84%	0.232%	
279	13.113	13.099	13.162	HH	102353	2538972	13.81%	0.271%	
280	13.178	13.162	13.183	HH	55633	662470	3.60%	0.071%	
281	13.198	13.183	13.215	HH	67771	1127618	6.13%	0.120%	
282	13.235	13.215	13.275	HH	74787	2039433	11.10%	0.217%	
283	13.298	13.275	13.330	HH	81479	1979556	10.77%	0.211%	
284	13.351	13.330	13.369	HH	62385	1343932	7.31%	0.143%	
285	13.378	13.369	13.399	HH	57665	899101	4.89%	0.096%	
286	13.426	13.399	13.437	HH	62800	1193837	6.50%	0.127%	
287	13.450	13.437	13.466	HH	66397	1056893	5.75%	0.113%	
288	13.488	13.466	13.512	HH	134669	2534236	13.79%	0.270%	
289	13.521	13.512	13.541	HH	59740	932202	5.07%	0.099%	
290	13.559	13.541	13.577	HH	54555	1093799	5.95%	0.117%	
291	13.621	13.577	13.660	HH	219538	5318976	28.94%	0.567%	
292	13.681	13.660	13.700	HH	58591	1245635	6.78%	0.133%	
293	13.728	13.700	13.749	HH	141678	2603167	14.16%	0.277%	
294	13.769	13.749	13.791	HH	177731	2801084	15.24%	0.298%	
295	13.804	13.791	13.826	HH	78473	1384239	7.53%	0.147%	
296	13.857	13.826	13.865	HH	64582	1345397	7.32%	0.143%	
297	13.900	13.865	13.920	HH	160684	3228126	17.56%	0.344%	
298	13.941	13.920	13.978	HH	160971	3048172	16.58%	0.325%	
299	13.997	13.978	14.008	HH	53711	920292	5.01%	0.098%	

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					rters			
300	14.024	14.008	14.045	HH	60832	1225754	6.67%	0.131%
301	14.065	14.045	14.081	HH	55122	1131251		
302	14.094	14.081	14.115	HH	57151	1062160		
303	14.126	14.115	14.140	HH	50134	725019		
304	14.153	14.140	14.165	HH	48060	718801		
305	14.169	14.165	14.182	HH	47499	475408		
306	14.208	14.182	14.233	HH	60273	1599394	8.70%	0.170%
307	14.257	14.233	14.276	HH	49515	1240092	6.75%	0.132%
308	14.292	14.276	14.300	HH	56099	758775	4.13%	0.081%
309	14.335	14.300	14.347	HH	71616	1852976	10.08%	0.197%
310	14.371	14.347	14.401	HH	150602	3028434	16.48%	0.323%
311	14.406	14.401	14.412	HH	58473	384774	2.09%	0.041%
312	14.440	14.412	14.447	HH	64294	1309362	7.12%	0.140%
313	14.465	14.447	14.515	HH	72926	2539932	13.82%	0.271%
314	14.541	14.515	14.578	HH	168162	3654076	19.88%	0.389%
315	14.603	14.578	14.631	HH	193922	4007011	21.80%	0.427%
316	14.652	14.631	14.665	HH	84860	1567838	8.53%	0.167%
317	14.682	14.665	14.708	HH	144037	2555613	13.90%	0.272%
318	14.759	14.708	14.782	HH	225528	4891795	26.61%	0.521%
319	14.794	14.782	14.857	HH	84654	2786381	15.16%	0.297%
320	14.882	14.857	14.895	HH	80289	1539344	8.37%	0.164%
321	14.929	14.895	14.948	HH	593529	9074036	49.37%	0.967%
322	14.972	14.948	15.000	HH	631135	8805967	47.91%	0.938%
323	15.018	15.000	15.035	HH	70560	1397436	7.60%	0.149%
324	15.043	15.035	15.050	HH	64416	558315	3.04%	0.059%
325	15.088	15.050	15.139	HH	174829	5532677	30.10%	0.589%
326	15.174	15.139	15.205	HH	90564	2911390	15.84%	0.310%
327	15.233	15.205	15.255	HH	115678	2552258	13.89%	0.272%
328	15.273	15.255	15.312	HH	98662	2782775	15.14%	0.296%
329	15.360	15.312	15.372	HH	102447	2975030	16.19%	0.317%
330	15.379	15.372	15.403	HH	96769	1603905	8.73%	0.171%
331	15.417	15.403	15.447	HH	74170	1780345	9.69%	0.190%
332	15.477	15.447	15.500	HH	74746	2213583	12.04%	0.236%
333	15.511	15.500	15.527	HH	74933	1143614	6.22%	0.122%
334	15.554	15.527	15.575	HH	92640	2296798	12.50%	0.245%
335	15.602	15.575	15.622	HH	216232	3861103	21.01%	0.411%
336	15.639	15.622	15.671	HH	132026	2925165	15.91%	0.312%
337	15.689	15.671	15.698	HH	96171	1394967	7.59%	0.149%
338	15.704	15.698	15.722	HH	91440	1302701	7.09%	0.139%
339	15.748	15.722	15.762	HH	148118	2846674	15.49%	0.303%
340	15.767	15.762	15.812	HH	136052	2992263	16.28%	0.319%
341	15.835	15.812	15.867	HH	112713	2851364	15.51%	0.304%
342	15.882	15.867	15.903	HH	79091	1571039	8.55%	0.167%
343	15.923	15.903	15.969	HH	92856	2946944	16.03%	0.314%
344	15.991	15.969	16.020	HH	107298	2651828	14.43%	0.283%
345	16.023	16.020	16.042	HH	80806	1040596	5.66%	0.111%
346	16.051	16.042	16.081	HH	78103	1758843	9.57%	0.187%
347	16.102	16.081	16.120	HH	73693	1656182	9.01%	0.176%
348	16.138	16.120	16.158	HH	77594	1669988	9.09%	0.178%
349	16.163	16.158	16.168	HH	74575	457399	2.49%	0.049%
350	16.203	16.168	16.224	HH	94395	2786986	15.16%	0.297%
351	16.245	16.224	16.265	HH	110748	2219023	12.07%	0.236%

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					rters			
352	16.288	16.265	16.329	HH	103155	3454392	18.79%	0.368%
353	16.371	16.329	16.384	HH	95900	2900856	18.79%	0.368%
354	16.408	16.384	16.434	HH	112695	2926141	18.79%	0.368%
355	16.458	16.434	16.470	HH	122085	2319599	18.79%	0.368%
356	16.509	16.470	16.523	HH	569143	10071472	54.46%	0.126%
357	16.533	16.523	16.567	HH	334348	4860850	26.70%	0.523%
358	16.577	16.567	16.590	HH	90017	1187228	6.46%	0.126%
359	16.632	16.590	16.660	HH	183880	4908242	26.70%	0.523%
360	16.662	16.660	16.676	HH	101975	972986	5.29%	0.104%
361	16.690	16.676	16.706	HH	96428	1664260	9.05%	0.177%
362	16.711	16.706	16.717	HH	92418	602155	3.28%	0.064%
363	16.726	16.717	16.731	HH	92581	769241	4.19%	0.082%
364	16.757	16.731	16.765	HH	103753	1956887	10.65%	0.209%
365	16.831	16.765	16.858	HH	407646	10182066	55.40%	1.085%
366	16.893	16.858	16.925	HH	517781	9739878	52.99%	1.038%
367	16.939	16.925	16.957	HH	113100	2062900	11.22%	0.220%
368	16.987	16.957	17.015	HH	228971	5378189	29.26%	0.573%
369	17.033	17.015	17.068	HH	133976	3862123	21.01%	0.411%
370	17.126	17.068	17.173	HH	144420	7929788	43.14%	0.845%
371	17.191	17.173	17.209	HH	125450	2634841	14.33%	0.281%
372	17.248	17.209	17.257	HH	162727	4010589	21.82%	0.427%
373	17.268	17.257	17.310	HH	162727	4655386	25.33%	0.496%
374	17.400	17.310	17.430	HH	180479	10174044	55.35%	1.084%
375	17.437	17.430	17.442	HH	135794	943442	5.13%	0.101%
376	17.445	17.442	17.450	HH	135442	658836	3.58%	0.070%
377	17.477	17.450	17.496	HH	156384	3909069	21.27%	0.417%
378	17.506	17.496	17.529	HH	148014	2834145	15.42%	0.302%
379	17.552	17.529	17.583	HH	166181	4869037	26.49%	0.519%
380	17.587	17.583	17.628	HH	148278	3750073	20.40%	0.400%
381	17.647	17.628	17.653	HH	138124	1955383	10.64%	0.208%
382	17.678	17.653	17.690	HH	147801	3189880	17.35%	0.340%
383	17.702	17.690	17.720	HH	142756	2469133	13.43%	0.263%
384	17.750	17.720	17.765	HH	141849	3706567	20.17%	0.395%
385	17.840	17.765	17.868	HH	170164	9268969	50.43%	0.988%
386	17.891	17.868	17.915	HH	171569	4412132	24.00%	0.470%
387	17.939	17.915	17.953	HH	155191	3497677	19.03%	0.373%
388	17.977	17.953	18.006	HH	192415	5617964	30.56%	0.599%
389	18.055	18.006	18.106	HH	199722	10834798	58.95%	1.154%
390	18.110	18.106	18.120	HH	165005	1328868	7.23%	0.142%
391	18.124	18.120	18.140	HH	166495	1998853	10.87%	0.213%
392	18.179	18.140	18.203	HH	260566	7727906	42.04%	0.823%
393	18.211	18.203	18.244	HH	208784	4759969	25.90%	0.507%
394	18.284	18.244	18.305	HH	411264	10423144	56.71%	1.111%
395	18.311	18.305	18.338	HH	237377	4200937	22.86%	0.448%
396	18.357	18.338	18.383	HH	220327	5437149	29.58%	0.579%
397	18.409	18.383	18.424	HH	258438	5442453	29.61%	0.580%
398	18.439	18.424	18.460	HH	243313	4993630	27.17%	0.532%
399	18.472	18.460	18.507	HH	218429	5663868	30.81%	0.603%
400	18.543	18.507	18.580	HH	434316	11485692	62.49%	1.224%
401	18.586	18.580	18.592	HH	193372	1353075	7.36%	0.144%
402	18.621	18.592	18.627	HH	213533	4215707	22.94%	0.449%
403	18.631	18.627	18.638	HH	214039	1411263	7.68%	0.150%
404	18.674	18.638	18.707	HH	273721	9362492	50.94%	0.998%

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					rt	Area	Height	Area%	Height%
405	18.717	18.707	18.725	HH	196018	2143800	11.66%	0.228%	
406	18.729	18.725	18.738	HH	190165	1413291			
407	18.790	18.738	18.803	HH	213068	7851098	42.71%	0.928%	
408	18.807	18.803	18.811	HH	204369	960784	5.84%	0.149%	
409	18.847	18.811	18.867	HH	223623	7177371	39.54%	0.928%	
410	18.869	18.867	18.892	HH	210887	3145662	17.17%	0.852%	
411	18.918	18.892	18.935	HH	216641	5400810	29.38%	0.575%	
412	18.966	18.935	19.009	HH	241255	9717394	52.87%	1.035%	
413	19.015	19.009	19.019	HH	216459	1401699	7.63%	0.149%	
414	19.051	19.019	19.081	HH	262897	8708785	47.38%	0.928%	
415	19.119	19.081	19.139	HH	244396	7998778	43.52%	0.852%	
416	19.147	19.139	19.153	HH	230622	1928216	10.49%	0.205%	
417	19.164	19.153	19.169	HH	233086	2164570	11.78%	0.231%	
418	19.175	19.169	19.199	HH	231894	4114078	22.38%	0.438%	
419	19.229	19.199	19.268	HH	267603	9922164	53.98%	1.057%	
420	19.272	19.268	19.283	HH	230943	2115105	11.51%	0.225%	
421	19.288	19.283	19.310	HH	229211	3559015	19.36%	0.379%	
422	19.346	19.310	19.357	HH	234910	6520590	35.48%	0.695%	
423	19.380	19.357	19.416	HH	237322	8281417	45.06%	0.882%	
424	19.433	19.416	19.442	HH	230636	3442149	18.73%	0.367%	
425	19.468	19.442	19.478	HH	240664	5120030	27.86%	0.546%	
426	19.488	19.478	19.493	HH	242774	2071474	11.27%	0.221%	
427	19.507	19.493	19.514	HH	249191	3080775	16.76%	0.328%	
428	19.519	19.514	19.533	HH	243619	2766738	15.05%	0.295%	
429	19.555	19.533	19.580	HH	256327	7050289	38.36%	0.751%	
430	19.599	19.580	19.611	HH	252172	4578789	24.91%	0.488%	
431	19.616	19.611	19.620	HH	247569	1263172	6.87%	0.135%	
432	19.624	19.620	19.642	HH	252499	3340467	18.17%	0.356%	
433	19.713	19.642	19.749	HH	342578	18380564	100.00%	1.958%	
434	19.782	19.749	19.813	HH	365998	12130064	65.99%	1.292%	
435	19.833	19.813	19.865	HH	311089	9234673	50.24%	0.984%	
436	19.874	19.865	19.908	HH	298987	7312566	39.78%	0.779%	
437	19.915	19.908	19.930	HH	281184	3583195	19.49%	0.382%	
438	19.934	19.930	19.950	HH	274307	3235485	17.60%	0.345%	
439	19.952	19.950	19.958	HH	273532	1430913	7.78%	0.152%	
440	19.969	19.958	19.973	HH	274760	2426085	13.20%	0.258%	
441	20.002	19.973	20.030	HH	297968	9531388	51.86%	1.016%	
442	20.036	20.030	20.050	HH	275254	3328185	18.11%	0.355%	
443	20.054	20.050	20.065	HH	274953	2514413	13.68%	0.268%	
444	20.103	20.065	20.143	HH	421316	15473370	84.18%	1.649%	
445	20.169	20.143	20.186	HH	326240	7992706	43.48%	0.852%	
446	20.204	20.186	20.234	HH	326312	8946215	48.67%	0.953%	
447	20.242	20.234	20.271	HH	313984	6879923	37.43%	0.733%	
448	20.274	20.271	20.280	HH	301421	1518727	8.26%	0.162%	
449	20.284	20.280	20.287	HH	302030	1399390	7.61%	0.149%	
450	20.298	20.287	20.316	HH	306858	5207075	28.33%	0.555%	
451	20.320	20.316	20.328	HH	305055	2107209	11.46%	0.225%	
452	20.343	20.328	20.348	HH	305964	3631017	19.75%	0.387%	
453	20.361	20.348	20.366	HH	313511	3365062	18.31%	0.359%	
454	20.373	20.366	20.389	HH	304574	4180934	22.75%	0.445%	
455	20.394	20.389	20.411	HH	303885	3964832	21.57%	0.422%	
456	20.416	20.411	20.422	HH	300890	1904434	10.36%	0.203%	

							Instrument : FID_G	
rteres							ClientSampleId : G-13	
457	20.426	20.422	20.437	HH	300566	2693164	14.65%	0.287%
458	20.445	20.437	20.455	HH	297309	3245584	17.81%	0.302%
459	20.460	20.455	20.478	HH	302087	3983941	21.81%	0.322%
460	20.481	20.478	20.493	HH	295176	2715860	14.65%	0.287%
							Manual Integration	
461	20.498	20.493	20.505	HH	290646	1923449	10.46%	0.205%
462	20.515	20.505	20.520	HH	296937	2602668	14.65%	0.287%
463	20.524	20.520	20.529	HH	294628	1607348	8.74%	0.171%
464	20.538	20.529	20.553	HH	293581	4192572	22.81%	0.447%
465	20.575	20.553	20.599	HH	301264	8123816	44.20%	0.866%
466	20.603	20.599	20.664	HH	296875	11209621	60.99%	1.194%
467	20.670	20.664	20.676	HH	286601	2077607	11.30%	0.221%
468	20.683	20.676	20.688	HH	291921	2075205	11.29%	0.221%
469	20.691	20.688	20.697	HH	294410	1595986	8.68%	0.170%
470	20.705	20.697	20.725	HH	292426	4856695	26.42%	0.517%
471	20.738	20.725	20.749	HH	284475	3937933	21.42%	0.420%
472	20.762	20.749	20.769	HH	291527	3435840	18.69%	0.366%
473	20.784	20.769	20.789	HH	292964	3508801	19.09%	0.374%
474	20.792	20.789	20.812	HH	292016	3963945	21.57%	0.422%
475	20.816	20.812	20.825	HH	282687	2109894	11.48%	0.225%
476	20.829	20.825	20.836	HH	281204	1922865	10.46%	0.205%
477	20.842	20.836	20.851	HH	285103	2565211	13.96%	0.273%
478	20.859	20.851	20.871	HH	284396	3362820	18.30%	0.358%
479	20.881	20.871	20.886	HH	284067	2547866	13.86%	0.271%
480	20.893	20.886	20.908	HH	283233	3626174	19.73%	0.386%
481	20.914	20.908	20.924	HH	280196	2610403	14.20%	0.278%
482	20.936	20.924	20.948	HH	282581	3985137	21.68%	0.425%
483	20.955	20.948	20.967	HH	279417	3213079	17.48%	0.342%
484	20.984	20.967	21.000	HH	283377	5540009	30.14%	0.590%
485	21.005	21.000	21.020	HH	278538	3351832	18.24%	0.357%
486	21.035	21.020	21.041	HH	278089	3347282	18.21%	0.357%
487	21.050	21.041	21.060	HH	274109	3210752	17.47%	0.342%
488	21.066	21.060	21.081	HH	273299	3358626	18.27%	0.358%
489	21.087	21.081	21.097	HH	272881	2577995	14.03%	0.275%
490	21.101	21.097	21.111	HH	270972	2260832	12.30%	0.241%
491	21.115	21.111	21.121	HH	271469	1642341	8.94%	0.175%
492	21.131	21.121	21.143	HH	272714	3494698	19.01%	0.372%
493	21.168	21.143	21.227	HH	276820	13625127	74.13%	1.452%
Sum of corrected areas:							938551770	