

Instrument :
FID_F
ClientSampleId :
MW-22-20210921-2-3

rteres

Area Percent Report

Manual Integrations
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9/24/2021 2:23:56 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092321\
Data File : FF008996.D
Signal(s) : FID2B.ch
Acq On : 23 Sep 2021 15:14
Sample : M3861-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.350	2.330	2.355	BH	-88	-1500	-0.00%	-0.000%
2	2.378	2.355	2.399	PH	631	2468	0.01%	0.000%
3	2.404	2.399	2.410	PH	-30	-606	-0.00%	-0.000%
4	2.427	2.410	2.449	PH	150	1180	0.00%	0.000%
5	2.451	2.449	2.498	PH	35	-2479	-0.01%	-0.000%
6	2.512	2.498	2.518	PH	253	759	0.00%	0.000%
7	2.524	2.518	2.531	HH	252	1489	0.00%	0.000%
8	2.546	2.531	2.589	HH	2328	26877	0.09%	0.001%
9	2.595	2.589	2.601	HH	163	952	0.00%	0.000%
10	2.612	2.601	2.629	HH	725	5824	0.02%	0.000%
11	2.645	2.629	2.655	PH	1189	10359	0.03%	0.000%
12	2.662	2.655	2.700	HH	1277	17848	0.06%	0.001%
13	2.708	2.700	2.728	HH	336	3775	0.01%	0.000%
14	2.732	2.728	2.736	HH	240	1000	0.00%	0.000%
15	2.740	2.736	2.760	HH	260	2577	0.01%	0.000%
16	2.780	2.760	2.791	HH	264	2831	0.01%	0.000%
17	2.796	2.791	2.814	HH	165	1438	0.00%	0.000%
18	2.819	2.814	2.826	HH	129	514	0.00%	0.000%
19	2.843	2.826	2.852	PH	235	2625	0.01%	0.000%
20	2.863	2.852	2.878	HH	255	1468	0.00%	0.000%
21	2.896	2.878	2.915	PH	132	1871	0.01%	0.000%
22	2.931	2.915	2.985	HH	801	14026	0.05%	0.001%
23	3.001	2.985	3.015	HH	384	4506	0.01%	0.000%
24	3.024	3.015	3.042	HH	279	3273	0.01%	0.000%
25	3.056	3.042	3.065	HH	323	2818	0.01%	0.000%
26	3.072	3.065	3.083	HH	344	2816	0.01%	0.000%
27	3.091	3.083	3.100	HH	412	3254	0.01%	0.000%
28	3.112	3.100	3.132	HH	532	6713	0.02%	0.000%
29	3.154	3.132	3.175	HH	486	7234	0.02%	0.000%
30	3.191	3.175	3.220	HH	351	3929	0.01%	0.000%
31	3.224	3.220	3.237	HH	126	396	0.00%	0.000%
32	3.252	3.237	3.272	PH	104	-212	-0.00%	-0.000%
33	3.288	3.272	3.308	PH	774	6553	0.02%	0.000%
34	3.320	3.308	3.388	HH	875	13087	0.04%	0.001%
35	3.403	3.388	3.429	PH	588	5471	0.02%	0.000%
36	3.430	3.429	3.449	HH	75	30	0.00%	0.000%

37	3.458	3.449	3.468	PH	80	-224	-0.00%	-0.000%
38	3.476	3.468	3.485	PH	10	-406	-0.00%	-0.000%
39	3.490	3.485	3.505	PH	-9	-473	-0.00%	-0.000%
40	3.512	3.505	3.521	PH	53	-162	-0.00%	-0.000%
41	3.533	3.521	3.550	PH	38	-414	-0.00%	-0.000%
42	3.570	3.550	3.585	PH	53	-104	-0.00%	-0.000%
43	3.602	3.585	3.641	PH	204	100	0.00%	0.000%
44	3.647	3.641	3.652	PH	-78	-640	-0.00%	-0.000%
45	3.683	3.652	3.698	PH	160	387	0.00%	0.000%
46	3.712	3.698	3.722	PH	114	540	0.00%	0.000%
47	3.731	3.722	3.752	PH	82	-65	-0.00%	-0.000%
48	3.780	3.752	3.790	PH	336	1889	0.01%	0.000%
49	3.794	3.790	3.811	PH	140	-220	-0.00%	-0.000%
50	3.814	3.811	3.842	PH	13	-1362	-0.00%	-0.000%
51	3.847	3.842	3.860	PH	-30	-705	-0.00%	-0.000%
52	3.878	3.860	3.894	PH	153	268	0.00%	0.000%
53	3.899	3.894	3.918	PH	210	1294	0.00%	0.000%
54	3.921	3.918	3.936	PH	-20	-736	-0.00%	-0.000%
55	3.946	3.936	3.950	PH	-40	-641	-0.00%	-0.000%
56	3.954	3.950	3.967	PH	-8	-1097	-0.00%	-0.000%
57	3.984	3.967	4.023	PH	417	2922	0.01%	0.000%
58	4.028	4.023	4.041	PH	-44	-1174	-0.00%	-0.000%
59	4.068	4.041	4.079	PH	1759	15682	0.05%	0.001%
60	4.090	4.079	4.150	HH	1566	26412	0.09%	0.001%
61	4.169	4.150	4.202	HH	275	2043	0.01%	0.000%
62	4.242	4.202	4.260	PH	839	8705	0.03%	0.000%
63	4.273	4.260	4.295	HH	451	6124	0.02%	0.000%
64	4.302	4.295	4.314	HH	147	1476	0.00%	0.000%
65	4.327	4.314	4.359	HH	182	1259	0.00%	0.000%
66	4.392	4.359	4.398	PH	74	-1183	-0.00%	-0.000%
67	4.400	4.398	4.431	PH	62	125	0.00%	0.000%
68	4.435	4.431	4.446	PH	108	584	0.00%	0.000%
69	4.451	4.446	4.456	HH	145	442	0.00%	0.000%
70	4.473	4.456	4.500	HH	1745	15809	0.05%	0.001%
71	4.519	4.500	4.533	HH	366	2926	0.01%	0.000%
72	4.545	4.533	4.555	HH	271	2091	0.01%	0.000%
73	4.565	4.555	4.602	HH	320	4771	0.02%	0.000%
74	4.622	4.602	4.659	HH	2073	22093	0.07%	0.001%
75	4.678	4.659	4.685	PH	280	3484	0.01%	0.000%
76	4.696	4.685	4.715	HH	539	6778	0.02%	0.000%
77	4.726	4.715	4.743	HH	401	3569	0.01%	0.000%
78	4.759	4.743	4.776	PH	511	3610	0.01%	0.000%
79	4.779	4.776	4.796	PH	-32	-780	-0.00%	-0.000%
80	4.814	4.796	4.845	PH	563	8440	0.03%	0.000%
81	4.858	4.845	4.872	HH	543	5259	0.02%	0.000%
82	4.893	4.872	4.922	PH	247	2534	0.01%	0.000%
83	4.930	4.922	4.940	PH	-4	-523	-0.00%	-0.000%
84	4.956	4.940	4.972	PH	222	936	0.00%	0.000%
85	4.975	4.972	4.994	PH	-55	-975	-0.00%	-0.000%
86	5.023	4.994	5.047	PH	848	11012	0.04%	0.001%
87	5.066	5.047	5.094	HH	744	13184	0.04%	0.001%
88	5.105	5.094	5.139	HH	352	4980	0.02%	0.000%
89	5.165	5.139	5.179	HH	505	7217	0.02%	0.000%

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90	5.199	5.179	5.207	HH	677	8585	0.03%	0.000%
91	5.215	5.207	5.235	HH	652	7413	0.02%	0.000%
92	5.244	5.235	5.268	HH	296	2776	0.01%	0.000%
93	5.285	5.268	5.307	PH	382	4845	0.02%	0.000%
94	5.331	5.307	5.375	HH	1173	18493	0.06%	0.001%
95	5.408	5.375	5.427	HH	1185	16603	0.05%	0.001%
96	5.432	5.427	5.436	HH	329	1345	0.00%	0.000%
97	5.444	5.436	5.490	HH	305	5459	0.02%	0.000%
98	5.510	5.490	5.529	HH	935	10789	0.04%	0.001%
99	5.549	5.529	5.563	HH	1257	14129	0.05%	0.001%
100	5.578	5.563	5.610	HH	1442	18382	0.06%	0.001%
101	5.641	5.610	5.651	HH	521	9227	0.03%	0.000%
102	5.666	5.651	5.680	HH	711	9244	0.03%	0.000%
103	5.704	5.680	5.720	HH	1598	27042	0.09%	0.001%
104	5.747	5.720	5.777	HH	2062	43774	0.14%	0.002%
105	5.778	5.777	5.785	HH	802	3636	0.01%	0.000%
106	5.797	5.785	5.833	HH	904	19752	0.06%	0.001%
107	5.850	5.833	5.870	HH	525	9755	0.03%	0.000%
108	5.884	5.870	5.892	HH	726	8601	0.03%	0.000%
109	5.920	5.892	5.943	HH	1311	27684	0.09%	0.001%
110	5.965	5.943	5.973	HH	829	12481	0.04%	0.001%
111	5.977	5.973	5.981	HH	680	3021	0.01%	0.000%
112	5.991	5.981	6.001	HH	909	9932	0.03%	0.000%
113	6.035	6.001	6.050	HH	3020	49295	0.16%	0.002%
114	6.066	6.050	6.092	HH	22876	243101	0.79%	0.011%
115	6.116	6.092	6.150	HH	23613	309338	1.01%	0.014%
116	6.164	6.150	6.186	HH	4353	75952	0.25%	0.004%
117	6.210	6.186	6.226	HH	4011	72779	0.24%	0.003%
118	6.239	6.226	6.247	HH	2675	32060	0.10%	0.001%
119	6.255	6.247	6.287	HH	2807	58080	0.19%	0.003%
120	6.306	6.287	6.320	HH	3184	50868	0.17%	0.002%
121	6.335	6.320	6.359	HH	3437	58703	0.19%	0.003%
122	6.362	6.359	6.367	HH	2250	10852	0.04%	0.001%
123	6.375	6.367	6.388	HH	2394	28331	0.09%	0.001%
124	6.420	6.388	6.439	HH	4112	91773	0.30%	0.004%
125	6.455	6.439	6.470	HH	5083	71199	0.23%	0.003%
126	6.484	6.470	6.526	HH	3771	96361	0.31%	0.004%
127	6.551	6.526	6.572	HH	4571	85548	0.28%	0.004%
128	6.592	6.572	6.604	HH	5331	74881	0.24%	0.003%
129	6.610	6.604	6.619	HH	4193	34784	0.11%	0.002%
130	6.631	6.619	6.642	HH	5192	65377	0.21%	0.003%
131	6.653	6.642	6.666	HH	5258	69694	0.23%	0.003%
132	6.691	6.666	6.708	HH	5771	114788	0.37%	0.005%
133	6.722	6.708	6.727	HH	3202	33893	0.11%	0.002%
134	6.761	6.727	6.784	HH	6608	145239	0.47%	0.007%
135	6.826	6.784	6.844	HH	6684	177742	0.58%	0.008%
136	6.863	6.844	6.878	HH	6922	120011	0.39%	0.006%
137	6.898	6.878	6.915	HH	7050	132517	0.43%	0.006%
138	6.928	6.915	6.939	HH	6162	79054	0.26%	0.004%
139	6.960	6.939	6.977	HH	9667	173965	0.57%	0.008%
140	6.993	6.977	7.007	HH	9535	147670	0.48%	0.007%
141	7.021	7.007	7.030	HH	8696	111997	0.36%	0.005%

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142	7.057	7.030	7.078	HH	10857	270181	0.88%	0.013%
143	7.094	7.078	7.097	HH	7640	84625	0.28%	0.004%
144	7.120	7.097	7.134	HH	13954	241092	0.78%	0.011%
145	7.151	7.134	7.169	HH	13336	242503	0.79%	0.011%
146	7.207	7.169	7.238	HH	13266	468744	1.53%	0.022%
147	7.254	7.238	7.268	HH	14927	211039	0.69%	0.010%
148	7.298	7.268	7.313	HH	15882	345151	1.12%	0.016%
149	7.328	7.313	7.358	HH	14309	332931	1.08%	0.015%
150	7.388	7.358	7.398	HH	15339	315741	1.03%	0.015%
151	7.407	7.398	7.421	HH	15071	198501	0.65%	0.009%
152	7.435	7.421	7.449	HH	16520	245215	0.80%	0.011%
153	7.461	7.449	7.475	HH	15944	236784	0.77%	0.011%
154	7.493	7.475	7.501	HH	17838	265621	0.86%	0.012%
155	7.506	7.501	7.521	HH	17548	197987	0.64%	0.009%
156	7.548	7.521	7.559	HH	18911	392099	1.28%	0.018%
157	7.576	7.559	7.582	HH	21491	273132	0.89%	0.013%
158	7.597	7.582	7.626	HH	23433	559541	1.82%	0.026%
159	7.635	7.626	7.659	HH	17914	341469	1.11%	0.016%
160	7.679	7.659	7.688	HH	23903	362322	1.18%	0.017%
161	7.711	7.688	7.741	HH	47573	995456	3.24%	0.046%
162	7.762	7.741	7.782	HH	23441	546657	1.78%	0.025%
163	7.804	7.782	7.823	HH	28205	604537	1.97%	0.028%
164	7.852	7.823	7.874	HH	43067	1049583	3.42%	0.049%
165	7.877	7.874	7.884	HH	32482	201242	0.66%	0.009%
166	7.896	7.884	7.919	HH	35374	658672	2.14%	0.031%
167	7.931	7.919	7.936	HH	29056	298213	0.97%	0.014%
168	7.992	7.936	8.010	HH	43560	1603946	5.22%	0.075%
169	8.029	8.010	8.077	HH	86497	2071894	6.74%	0.096%
170	8.098	8.077	8.116	HH	52680	1046045	3.40%	0.049%
171	8.135	8.116	8.150	HH	50473	950981	3.10%	0.044%
172	8.174	8.150	8.200	HH	66214	1622195	5.28%	0.075%
173	8.216	8.200	8.230	HH	59658	936994	3.05%	0.044%
174	8.241	8.230	8.252	HH	53478	693551	2.26%	0.032%
175	8.280	8.252	8.291	HH	62108	1353603	4.41%	0.063%
176	8.304	8.291	8.319	HH	61535	977384	3.18%	0.045%
177	8.328	8.319	8.343	HH	58072	814597	2.65%	0.038%
178	8.374	8.343	8.390	HH	71049	1783788	5.81%	0.083%
179	8.396	8.390	8.412	HH	63272	817830	2.66%	0.038%
180	8.453	8.412	8.491	HH	194757	4640855	15.11%	0.216%
181	8.507	8.491	8.520	HH	72979	1220302	3.97%	0.057%
182	8.554	8.520	8.570	HH	104931	2715021	8.84%	0.126%
183	8.575	8.570	8.606	HH	85325	1641845	5.34%	0.076%
184	8.635	8.606	8.655	HH	88471	2372218	7.72%	0.110%
185	8.690	8.655	8.714	HH	160119	4453144	14.49%	0.207%
186	8.718	8.714	8.729	HH	104836	955183	3.11%	0.044%
187	8.750	8.729	8.771	HH	269483	4224586	13.75%	0.196%
188	8.787	8.771	8.797	HH	145293	2024028	6.59%	0.094%
189	8.814	8.797	8.838	HH	233030	3936424	12.81%	0.183%
190	8.856	8.838	8.877	HH	116843	2607790	8.49%	0.121%
191	8.920	8.877	8.933	HH	147386	4260248	13.87%	0.198%
192	8.947	8.933	8.957	HH	143695	1947658	6.34%	0.091%
193	8.970	8.957	9.002	HH	148584	3630101	11.82%	0.169%
194	9.036	9.002	9.067	HH	176260	5656019	18.41%	0.263%

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195	9.078	9.067	9.098	HH	139070	2541078	8.27%	0.118%
196	9.102	9.098	9.116	HH	135017	1448897	4.72%	0.067%
197	9.128	9.116	9.137	HH	133386	1645973	5.36%	0.077%
198	9.153	9.137	9.165	HH	146872	2307901	7.51%	0.107%
199	9.184	9.165	9.226	HH	164061	5591847	18.20%	0.260%
200	9.267	9.226	9.285	HH	154904	5158108	16.79%	0.240%
201	9.320	9.285	9.349	HH	182837	6326502	20.59%	0.294%
202	9.363	9.349	9.377	HH	172851	2872035	9.35%	0.133%
203	9.424	9.377	9.451	HH	243130	8899932	28.97%	0.414%
204	9.482	9.451	9.491	HH	275053	5207465	16.95%	0.242%
205	9.507	9.491	9.536	HH	388609	7485040	24.36%	0.348%
206	9.561	9.536	9.573	HH	243788	4864361	15.83%	0.226%
207	9.585	9.573	9.605	HH	250438	4406561	14.34%	0.205%
208	9.641	9.605	9.657	HH	236611	6916362	22.51%	0.321%
209	9.676	9.657	9.693	HH	229642	4731622	15.40%	0.220%
210	9.709	9.693	9.719	HH	232602	3477921	11.32%	0.162%
211	9.732	9.719	9.748	HH	230002	3994407	13.00%	0.186%
212	9.797	9.748	9.818	HH	251515	9725275	31.65%	0.452%
213	9.833	9.818	9.839	HH	246838	2980622	9.70%	0.139%
214	9.860	9.839	9.877	HH	255076	5547972	18.06%	0.258%
215	9.904	9.877	9.927	HH	269379	7684610	25.01%	0.357%
216	9.946	9.927	9.955	HH	264363	4304490	14.01%	0.200%
217	9.973	9.955	9.978	HH	272682	3654512	11.89%	0.170%
218	9.988	9.978	9.992	HH	280304	2355039	7.67%	0.109%
219	9.996	9.992	10.012	HH	281912	3294425	10.72%	0.153%
220	10.017	10.012	10.036	HH	269151	3862079	12.57%	0.180%
221	10.061	10.036	10.073	HH	302743	6285567	20.46%	0.292%
222	10.087	10.073	10.095	HH	296548	3835248	12.48%	0.178%
223	10.100	10.095	10.109	HH	294821	2389344	7.78%	0.111%
224	10.132	10.109	10.142	HH	306481	6069293	19.75%	0.282%
225	10.162	10.142	10.180	HH	318797	6936889	22.58%	0.322%
226	10.206	10.180	10.223	HH	327617	8044855	26.18%	0.374%
227	10.244	10.223	10.250	HH	326951	5275061	17.17%	0.245%
228	10.281	10.250	10.299	HH	390942	10359711	33.72%	0.482%
229	10.316	10.299	10.325	HH	372249	5664136	18.44%	0.263%
230	10.338	10.325	10.350	HH	378275	5406204	17.60%	0.251%
231	10.364	10.350	10.390	HH	394358	9276732	30.19%	0.431%
232	10.430	10.390	10.448	HH	396515	13090273	42.61%	0.608%
233	10.488	10.448	10.502	HH	395613	12274372	39.95%	0.570%
234	10.535	10.502	10.562	HH	418478	14627612	47.61%	0.680%
235	10.564	10.562	10.582	HH	412365	4732814	15.40%	0.220%
236	10.609	10.582	10.613	HH	417535	7598340	24.73%	0.353%
237	10.631	10.613	10.637	HH	431510	5989273	19.49%	0.278%
238	10.657	10.637	10.668	HH	464549	8243832	26.83%	0.383%
239	10.699	10.668	10.727	HH	521458	17073244	55.57%	0.794%
240	10.741	10.727	10.759	HH	488934	9230205	30.04%	0.429%
241	10.764	10.759	10.787	HH	473809	7698678	25.06%	0.358%
242	10.807	10.787	10.816	HH	465582	8054494	26.22%	0.374%
243	10.835	10.816	10.849	HH	493112	9345242	30.42%	0.434%
244	10.893	10.849	10.935	HH	840484	29286374	95.32%	1.361%
245	10.965	10.935	10.982	HH	583211	14903673	48.51%	0.693%
246	10.988	10.982	10.999	HH	528071	5311110	17.29%	0.247%

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247	11.023	10.999	11.042	HH	535153	13731475	44.69%	0.638%
248	11.061	11.042	11.082	HH	549723	12803570	41.67%	0.595%
249	11.117	11.082	11.127	HH	574997	14761846	48.05%	0.686%
250	11.131	11.127	11.140	HH	565926	4489558	14.61%	0.209%
251	11.144	11.140	11.149	HH	562902	2797583	9.11%	0.130%
252	11.180	11.149	11.210	HH	616829	21546947	70.13%	1.001%
253	11.215	11.210	11.224	HH	576995	4903590	15.96%	0.228%
254	11.228	11.224	11.252	HH	574064	9374403	30.51%	0.436%
255	11.278	11.252	11.285	HH	598114	11370156	37.01%	0.528%
256	11.317	11.285	11.338	HH	613724	19326377	62.90%	0.898%
257	11.342	11.338	11.350	HH	585304	4290909	13.97%	0.199%
258	11.370	11.350	11.378	HH	589581	9524063	31.00%	0.443%
259	11.385	11.378	11.393	HH	584327	5253213	17.10%	0.244%
260	11.421	11.393	11.445	HH	696439	20061497	65.30%	0.932%
261	11.449	11.445	11.457	HH	605504	4189320	13.64%	0.195%
262	11.461	11.457	11.468	HH	600281	3805266	12.39%	0.177%
263	11.492	11.468	11.511	HH	621968	15642259	50.91%	0.727%
264	11.539	11.511	11.547	HH	617752	13070612	42.54%	0.608%
265	11.558	11.547	11.564	HH	617315	6107821	19.88%	0.284%
266	11.576	11.564	11.580	HH	620720	6180511	20.12%	0.287%
267	11.585	11.580	11.590	HH	617839	3720368	12.11%	0.173%
268	11.594	11.590	11.606	HH	618862	5666258	18.44%	0.263%
269	11.628	11.606	11.642	HH	637041	13627821	44.36%	0.633%
270	11.648	11.642	11.655	HH	641223	5056053	16.46%	0.235%
271	11.659	11.655	11.678	HH	627475	8219712	26.75%	0.382%
272	11.681	11.678	11.685	HH	617451	2801357	9.12%	0.130%
273	11.709	11.685	11.731	HH	685076	18191945	59.21%	0.846%
274	11.733	11.731	11.741	HH	662227	3931186	12.80%	0.183%
275	11.748	11.741	11.770	HH	660769	10825060	35.23%	0.503%
276	11.809	11.770	11.829	HH	713115	23702464	77.15%	1.102%
277	11.848	11.829	11.862	HH	711442	13768382	44.81%	0.640%
278	11.876	11.862	11.940	HH	691289	30723682	100.00%	1.428%
279	11.966	11.940	11.977	HH	710303	15372665	50.04%	0.715%
280	11.981	11.977	12.006	HH	697663	11869974	38.63%	0.552%
281	12.023	12.006	12.044	HH	674325	14711490	47.88%	0.684%
282	12.065	12.044	12.072	HH	655207	10930518	35.58%	0.508%
283	12.080	12.072	12.090	HH	655725	7154802	23.29%	0.333%
284	12.095	12.090	12.097	HH	641948	2727501	8.88%	0.127%
285	12.114	12.097	12.145	HH	669479	18918530	61.58%	0.879%
286	12.163	12.145	12.188	HH	680756	16778105	54.61%	0.780%
287	12.205	12.188	12.213	HH	641086	9335664	30.39%	0.434%
288	12.259	12.213	12.288	HH	700429	30031031	97.75%	1.396%
289	12.310	12.288	12.325	HH	671737	14524661	47.28%	0.675%
290	12.329	12.325	12.341	HH	654380	6156978	20.04%	0.286%
291	12.346	12.341	12.373	HH	650741	12013912	39.10%	0.558%
292	12.391	12.373	12.406	HH	654232	12763200	41.54%	0.593%
293	12.416	12.406	12.429	HH	646985	8649015	28.15%	0.402%
294	12.435	12.429	12.459	HH	647772	11248337	36.61%	0.523%
295	12.463	12.459	12.471	HH	596946	4380992	14.26%	0.204%
296	12.496	12.471	12.517	HH	645712	17214582	56.03%	0.800%
297	12.521	12.517	12.541	HH	615965	8783124	28.59%	0.408%
298	12.557	12.541	12.577	HH	637659	13199426	42.96%	0.613%
299	12.586	12.577	12.591	HH	615591	5187537	16.88%	0.241%

Instrument :
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ClientSampleId :
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300	12.606	12.591	12.622	HH	635284	11489419	37.40%	0.534%	
301	12.631	12.622	12.662	HH	612200	14443999	47.01%	0.671%	
302	12.669	12.662	12.685	HH	598781	8310395	27.05%	0.386%	
303	12.722	12.685	12.753	HH	957538	28519855	92.83%	1.326%	
304	12.771	12.753	12.809	HH	617892	19768061	64.34%	0.919%	
305	12.817	12.809	12.821	HH	570243	4205632	13.69%	0.195%	
306	12.825	12.821	12.843	HH	569288	7324311	23.84%	0.340%	
307	12.861	12.843	12.885	HH	576283	14319319	46.61%	0.666%	
308	12.901	12.885	12.906	HH	565889	7073250	23.02%	0.329%	
309	12.920	12.906	12.942	HH	585006	12171463	39.62%	0.566%	
310	12.963	12.942	12.971	HH	565462	9588312	31.21%	0.446%	
311	12.978	12.971	12.988	HH	555408	5589948	18.19%	0.260%	
312	12.992	12.988	12.997	HH	556397	3079138	10.02%	0.143%	
313	13.021	12.997	13.048	HH	837910	19994873	65.08%	0.929%	
314	13.069	13.048	13.088	HH	577006	13418592	43.68%	0.624%	
315	13.104	13.088	13.121	HH	575587	10981788	35.74%	0.510%	
316	13.141	13.121	13.153	HH	541870	10246997	33.35%	0.476%	
317	13.157	13.153	13.161	HH	525849	2517590	8.19%	0.117%	
318	13.171	13.161	13.178	HH	532570	5282344	17.19%	0.246%	
319	13.186	13.178	13.201	HH	539129	7568858	24.64%	0.352%	
320	13.212	13.201	13.238	HH	538919	11544653	37.58%	0.537%	
321	13.242	13.238	13.249	HH	509553	3248395	10.57%	0.151%	
322	13.268	13.249	13.279	HH	531315	9328870	30.36%	0.434%	
323	13.293	13.279	13.300	HH	527318	6810473	22.17%	0.317%	
324	13.307	13.300	13.330	HH	528255	9319771	30.33%	0.433%	
325	13.342	13.330	13.371	HH	527183	12345201	40.18%	0.574%	
326	13.376	13.371	13.386	HH	496999	4464641	14.53%	0.208%	
327	13.392	13.386	13.399	HH	498313	3839108	12.50%	0.178%	
328	13.413	13.399	13.417	HH	504106	5499634	17.90%	0.256%	
329	13.432	13.417	13.449	HH	518862	9521070	30.99%	0.443%	
330	13.480	13.449	13.498	HH	531568	14970070	48.72%	0.696%	
331	13.519	13.498	13.536	HH	496154	11198505	36.45%	0.520%	
332	13.542	13.536	13.547	HH	485311	3174542	10.33%	0.148%	
333	13.553	13.547	13.565	HH	489439	5337017	17.37%	0.248%	
334	13.569	13.565	13.574	HH	488198	2644012	8.61%	0.123%	
335	13.579	13.574	13.587	HH	495122	3692792	12.02%	0.172%	
336	13.602	13.587	13.624	HH	511696	10788426	35.11%	0.501%	
337	13.636	13.624	13.659	HH	476485	9868966	32.12%	0.459%	
338	13.664	13.659	13.680	HH	468079	5776799	18.80%	0.268%	
339	13.716	13.680	13.735	HH	490812	15801008	51.43%	0.734%	
340	13.755	13.735	13.777	HH	475843	11366739	37.00%	0.528%	
341	13.790	13.777	13.819	HH	457095	11383653	37.05%	0.529%	
342	13.822	13.819	13.836	HH	441103	4481700	14.59%	0.208%	
343	13.855	13.836	13.866	HH	452931	7912424	25.75%	0.368%	
344	13.886	13.866	13.913	HH	449428	12342812	40.17%	0.574%	
345	13.923	13.913	13.939	HH	441686	6694945	21.79%	0.311%	
346	13.943	13.939	13.948	HH	420309	2245973	7.31%	0.104%	
347	13.952	13.948	13.957	HH	420670	2355056	7.67%	0.109%	
348	13.961	13.957	13.970	HH	421498	3340203	10.87%	0.155%	
349	13.986	13.970	14.005	HH	429017	8746542	28.47%	0.407%	
350	14.010	14.005	14.024	HH	415986	4652197	15.14%	0.216%	
351	14.034	14.024	14.041	HH	407513	4253878	13.85%	0.198%	

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352	14.064	14.041	14.100	HH	447154	14649662	47.68%	0.681%
353	14.122	14.100	14.132	HH	408905	7686562	25.02%	0.357%
354	14.137	14.132	14.163	HH	405367	7234992	23.55%	0.336%
355	14.165	14.163	14.185	HH	387838	5010266	16.31%	0.233%
356	14.190	14.185	14.200	HH	381614	3422700	11.14%	0.159%
357	14.223	14.200	14.239	HH	388572	8970853	29.20%	0.417%
358	14.243	14.239	14.247	HH	378463	1974965	6.43%	0.092%
359	14.254	14.247	14.260	HH	376456	2705545	8.81%	0.126%
360	14.266	14.260	14.278	HH	376867	4091306	13.32%	0.190%
361	14.304	14.278	14.319	HH	379614	9107162	29.64%	0.423%
362	14.339	14.319	14.385	HH	378925	14428374	46.96%	0.671%
363	14.398	14.385	14.413	HH	350793	5962612	19.41%	0.277%
364	14.421	14.413	14.426	HH	353269	2642680	8.60%	0.123%
365	14.434	14.426	14.439	HH	350887	2782337	9.06%	0.129%
366	14.462	14.439	14.482	HH	363067	9182705	29.89%	0.427%
367	14.498	14.482	14.503	HH	357851	4441904	14.46%	0.206%
368	14.521	14.503	14.555	HH	371568	10829574	35.25%	0.503%
369	14.577	14.555	14.602	HH	360586	9802803	31.91%	0.456%
370	14.614	14.602	14.623	HH	328950	4000144	13.02%	0.186%
371	14.637	14.623	14.654	HH	340987	6194418	20.16%	0.288%
372	14.659	14.654	14.700	HH	337893	8919531	29.03%	0.415%
373	14.726	14.700	14.802	HH	415068	20070823	65.33%	0.933%
374	14.806	14.802	14.809	HH	289736	1171036	3.81%	0.054%
375	14.822	14.809	14.829	HH	298939	3559284	11.58%	0.165%
376	14.834	14.829	14.859	HH	299225	5241222	17.06%	0.244%
377	14.888	14.859	14.909	HH	439545	10119004	32.94%	0.470%
378	14.931	14.909	14.955	HH	421605	9432810	30.70%	0.438%
379	14.971	14.955	14.984	HH	283439	4812860	15.66%	0.224%
380	14.989	14.984	15.029	HH	277950	7248878	23.59%	0.337%
381	15.051	15.029	15.067	HH	292461	6356980	20.69%	0.295%
382	15.079	15.067	15.112	HH	283383	7151406	23.28%	0.332%
383	15.122	15.112	15.161	HH	256693	7319152	23.82%	0.340%
384	15.165	15.161	15.169	HH	244272	1231488	4.01%	0.057%
385	15.186	15.169	15.213	HH	259506	6489134	21.12%	0.302%
386	15.226	15.213	15.239	HH	242139	3784850	12.32%	0.176%
387	15.246	15.239	15.256	HH	242680	2458576	8.00%	0.114%
388	15.261	15.256	15.289	HH	238642	4652380	15.14%	0.216%
389	15.314	15.289	15.353	HH	262742	9175431	29.86%	0.426%
390	15.369	15.353	15.403	HH	233373	6804763	22.15%	0.316%
391	15.412	15.403	15.421	HH	222787	2319357	7.55%	0.108%
392	15.426	15.421	15.431	HH	222023	1322780	4.31%	0.061%
393	15.444	15.431	15.451	HH	224335	2664877	8.67%	0.124%
394	15.462	15.451	15.470	HH	229482	2557219	8.32%	0.119%
395	15.473	15.470	15.483	HH	224203	1788990	5.82%	0.083%
396	15.492	15.483	15.497	HH	218405	1860806	6.06%	0.086%
397	15.504	15.497	15.512	HH	218214	1909422	6.21%	0.089%
398	15.517	15.512	15.529	HH	215775	2159472	7.03%	0.100%
399	15.553	15.529	15.577	HH	225006	6149503	20.02%	0.286%
400	15.597	15.577	15.628	HH	217221	6368983	20.73%	0.296%
401	15.639	15.628	15.656	HH	205589	3357911	10.93%	0.156%
402	15.718	15.656	15.741	HH	215457	10573147	34.41%	0.491%
403	15.767	15.741	15.811	HH	205188	8380455	27.28%	0.390%
404	15.831	15.811	15.868	HH	194740	6442574	20.97%	0.299%

Instrument :
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405	15.877	15.868	15.892	HH	189261	2765091	9.00%	0.129%
406	15.912	15.892	15.925	HH	189089	3609954	11.75%	0.168%
407	15.929	15.925	15.936	HH	187171	1257102	4.09%	0.058%
408	15.946	15.936	15.953	HH	186180	1818221	5.92%	0.085%
409	15.957	15.953	15.963	HH	182774	1082110	3.52%	0.050%
410	15.984	15.963	16.029	HH	193349	7257244	23.62%	0.337%
411	16.041	16.029	16.080	HH	177852	5330311	17.35%	0.248%
412	16.089	16.080	16.096	HH	173392	1667873	5.43%	0.078%
413	16.105	16.096	16.127	HH	175709	3274087	10.66%	0.152%
414	16.149	16.127	16.154	HH	183654	2792056	9.09%	0.130%
415	16.165	16.154	16.207	HH	190160	5704686	18.57%	0.265%
416	16.233	16.207	16.240	HH	176657	3422094	11.14%	0.159%
417	16.256	16.240	16.296	HH	186230	5926201	19.29%	0.275%
418	16.320	16.296	16.362	HH	185081	6967693	22.68%	0.324%
419	16.373	16.362	16.390	HH	170136	2816927	9.17%	0.131%
420	16.441	16.390	16.458	HH	310729	8707105	28.34%	0.405%
421	16.467	16.458	16.488	HH	224961	3519645	11.46%	0.164%
422	16.492	16.488	16.499	HH	161248	1025573	3.34%	0.048%
423	16.513	16.499	16.537	HH	163502	3716535	12.10%	0.173%
424	16.569	16.537	16.591	HH	190434	5520712	17.97%	0.257%
425	16.595	16.591	16.616	HH	163222	2383736	7.76%	0.111%
426	16.620	16.616	16.636	HH	161426	1997752	6.50%	0.093%
427	16.648	16.636	16.652	HH	162305	1549851	5.04%	0.072%
428	16.658	16.652	16.683	HH	162857	2909937	9.47%	0.135%
429	16.761	16.683	16.794	HH	244746	11732869	38.19%	0.545%
430	16.820	16.794	16.851	HH	262329	6423073	20.91%	0.299%
431	16.856	16.851	16.863	HH	149688	1080028	3.52%	0.050%
432	16.883	16.863	16.899	HH	157165	3346594	10.89%	0.156%
433	16.923	16.899	16.955	HH	189188	5609631	18.26%	0.261%
434	16.969	16.955	16.992	HH	153023	3322688	10.81%	0.154%
435	17.024	16.992	17.035	HH	148467	3768294	12.27%	0.175%
436	17.045	17.035	17.064	HH	147069	2506292	8.16%	0.116%
437	17.077	17.064	17.099	HH	149705	3061890	9.97%	0.142%
438	17.122	17.099	17.135	HH	151847	3220499	10.48%	0.150%
439	17.154	17.135	17.186	HH	159146	4612278	15.01%	0.214%
440	17.193	17.186	17.201	HH	146149	1281719	4.17%	0.060%
441	17.221	17.201	17.251	HH	159990	4456036	14.50%	0.207%
442	17.261	17.251	17.282	HH	142670	2595572	8.45%	0.121%
443	17.296	17.282	17.310	HH	139774	2379349	7.74%	0.111%
444	17.331	17.310	17.364	HH	150643	4497905	14.64%	0.209%
445	17.396	17.364	17.412	HH	134081	3805098	12.38%	0.177%
446	17.432	17.412	17.445	HH	131242	2491262	8.11%	0.116%
447	17.473	17.445	17.510	HH	146705	5261780	17.13%	0.245%
448	17.519	17.510	17.539	HH	125519	2078439	6.76%	0.097%
449	17.542	17.539	17.547	HH	120888	574975	1.87%	0.027%
450	17.553	17.547	17.581	HH	121494	2466458	8.03%	0.115%
451	17.591	17.581	17.606	HH	120707	1784006	5.81%	0.083%
452	17.616	17.606	17.631	HH	123613	1832653	5.96%	0.085%
453	17.641	17.631	17.663	HH	119877	2227143	7.25%	0.104%
454	17.695	17.663	17.731	HH	124419	4845538	15.77%	0.225%
455	17.737	17.731	17.746	HH	116155	1042174	3.39%	0.048%
456	17.766	17.746	17.822	HH	126789	5378721	17.51%	0.250%

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457	17.832	17.822	17.853	HH	110909	2086335	6.79%	0.097%
458	17.870	17.853	17.886	HH	112984	2162542	7.04%	0.101%
459	17.909	17.886	17.920	HH	114804	2319330	7.55%	0.108%
460	17.942	17.920	17.960	HH	143315	3148324	10.25%	0.146%
461	17.973	17.960	18.014	HH	131054	3792919	12.35%	0.176%
462	18.019	18.014	18.024	HH	106100	590227	1.92%	0.027%
463	18.033	18.024	18.062	HH	107091	2431078	7.91%	0.113%
464	18.091	18.062	18.114	HH	123450	3432211	11.17%	0.160%
465	18.137	18.114	18.159	HH	117587	2999439	9.76%	0.139%
466	18.184	18.159	18.211	HH	178650	4224846	13.75%	0.196%
467	18.221	18.211	18.247	HH	107279	2220994	7.23%	0.103%
468	18.266	18.247	18.281	HH	103198	2016568	6.56%	0.094%
469	18.309	18.281	18.329	HH	130650	3276398	10.66%	0.152%
470	18.346	18.329	18.411	HH	112367	4826004	15.71%	0.224%
471	18.438	18.411	18.481	HH	161796	4649122	15.13%	0.216%
472	18.486	18.481	18.491	HH	88715	514174	1.67%	0.024%
473	18.517	18.491	18.545	HH	91666	2870282	9.34%	0.133%
474	18.569	18.545	18.616	HH	106527	3932898	12.80%	0.183%
475	18.621	18.616	18.634	HH	82916	875575	2.85%	0.041%
476	18.665	18.634	18.670	HH	83019	1757561	5.72%	0.082%
477	18.672	18.670	18.687	HH	82830	851937	2.77%	0.040%
478	18.703	18.687	18.709	HH	84975	1111496	3.62%	0.052%
479	18.727	18.709	18.756	HH	92551	2460460	8.01%	0.114%
480	18.775	18.756	18.797	HH	96865	2231803	7.26%	0.104%
481	18.817	18.797	18.846	HH	106639	2685279	8.74%	0.125%
482	18.866	18.846	18.882	HH	82446	1774790	5.78%	0.082%
483	18.887	18.882	18.896	HH	78004	617615	2.01%	0.029%
484	18.911	18.896	18.926	HH	78992	1401319	4.56%	0.065%
485	18.946	18.926	18.982	HH	84096	2733086	8.90%	0.127%
486	18.996	18.982	19.031	HH	82799	2351268	7.65%	0.109%
487	19.045	19.031	19.091	HH	79771	2707257	8.81%	0.126%
488	19.119	19.091	19.168	HH	79025	3506661	11.41%	0.163%
489	19.183	19.168	19.206	HH	71258	1566090	5.10%	0.073%
490	19.211	19.206	19.220	HH	70233	613639	2.00%	0.029%
491	19.234	19.220	19.267	HH	70900	1924052	6.26%	0.089%
492	19.279	19.267	19.285	HH	69154	744900	2.42%	0.035%
493	19.292	19.285	19.298	HH	68785	552151	1.80%	0.026%
494	19.305	19.298	19.316	HH	68869	706174	2.30%	0.033%
495	19.321	19.316	19.344	HH	67081	1120990	3.65%	0.052%
496	19.383	19.344	19.404	HH	69460	2420496	7.88%	0.113%
497	19.427	19.404	19.435	HH	70460	1294116	4.21%	0.060%
498	19.440	19.435	19.470	HH	70150	1444610	4.70%	0.067%
499	19.494	19.470	19.509	HH	68710	1542384	5.02%	0.072%
500	19.528	19.509	19.552	HH	72795	1792787	5.84%	0.083%
501	19.587	19.552	19.614	HH	93385	2830206	9.21%	0.132%
502	19.655	19.614	19.688	HH	93039	3311214	10.78%	0.154%
503	19.710	19.688	19.726	HH	69846	1570821	5.11%	0.073%
504	19.746	19.726	19.771	HH	79195	1973341	6.42%	0.092%
505	19.782	19.771	19.816	HH	66779	1751184	5.70%	0.081%
506	19.823	19.816	19.844	HH	62196	1051346	3.42%	0.049%
507	19.869	19.844	19.901	HH	66189	2094984	6.82%	0.097%
508	19.965	19.901	20.001	HH	94059	4232555	13.78%	0.197%
509	20.032	20.001	20.084	HH	70616	3236221	10.53%	0.150%

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510	20.109	20.084	20.149	HH	66269	2381070	7.75%	0.111%
511	20.157	20.149	20.169	HH	57632	694875	2.26%	0.032%
512	20.180	20.169	20.188	HH	57701	638946	2.08%	0.030%
513	20.213	20.188	20.225	HH	59684	1300470	4.23%	0.060%
514	20.238	20.225	20.266	HH	59373	1406507	4.58%	0.065%
515	20.286	20.266	20.299	HH	57448	1134348	3.69%	0.053%
516	20.307	20.299	20.326	HH	56649	888905	2.89%	0.041%
517	20.336	20.326	20.342	HH	55726	555425	1.81%	0.026%
518	20.348	20.342	20.372	HH	55746	984201	3.20%	0.046%
519	20.379	20.372	20.417	HH	55200	1427272	4.65%	0.066%
520	20.447	20.417	20.457	HH	54631	1306460	4.25%	0.061%
521	20.469	20.457	20.480	HH	54713	744589	2.42%	0.035%
522	20.487	20.480	20.495	HH	54159	468127	1.52%	0.022%
523	20.500	20.495	20.569	HH	53670	2289855	7.45%	0.106%
524	20.574	20.569	20.583	HH	50062	408825	1.33%	0.019%
525	20.609	20.583	20.653	HH	51445	2105851	6.85%	0.098%
526	20.660	20.653	20.697	HH	49533	1278493	4.16%	0.059%
527	20.718	20.697	20.742	HH	48512	1273643	4.15%	0.059%
528	20.749	20.742	20.765	HH	47166	655211	2.13%	0.030%
529	20.773	20.765	20.777	HH	46939	338036	1.10%	0.016%
530	20.781	20.777	20.805	HH	46604	768369	2.50%	0.036%
531	20.810	20.805	20.831	HH	45749	694853	2.26%	0.032%
532	20.850	20.831	20.887	HH	46839	1524661	4.96%	0.071%
533	20.892	20.887	20.938	HH	43249	1297248	4.22%	0.060%
534	20.943	20.938	20.946	HH	42774	208439	0.68%	0.010%
535	20.981	20.946	21.061	HH	46274	3039846	9.89%	0.141%
536	21.077	21.061	21.122	HH	44177	1528823	4.98%	0.071%
537	21.153	21.122	21.164	HH	40956	1031285	3.36%	0.048%
538	21.189	21.164	21.221	HH	42456	1402638	4.57%	0.065%
539	21.277	21.221	21.310	HH	44918	2260616	7.36%	0.105%
540	21.368	21.310	21.423	HH	51182	3043440	9.91%	0.141%
541	21.427	21.423	21.484	HH	41445	1450986	4.72%	0.067%
542	21.490	21.484	21.511	HH	37078	590869	1.92%	0.027%
543	21.537	21.511	21.560	HH	38145	1084552	3.53%	0.050%
544	21.583	21.560	21.636	HH	39301	1665904	5.42%	0.077%
545	21.676	21.636	21.715	HH	43384	1832495	5.96%	0.085%
546	21.758	21.715	21.796	HH	44124	1905682	6.20%	0.089%
547	21.806	21.796	21.841	HH	38399	1004100	3.27%	0.047%

Sum of corrected areas: 2151519541

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