

Instrument :
FID_E
ClientSampleId :
SIMW-02-20210909MS

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091021\
Data File : FE034311.D
Signal(s) : FID1B.CH
Acq On : 10 Sep 2021 18:21
Sample : M3700-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.369	2.322	2.502	BH	487277	3970223	38.40%	1.546%
2	2.513	2.502	2.521	PH	-621	-8004	-0.08%	-0.003%
3	2.532	2.521	2.539	PH	-538	-7227	-0.07%	-0.003%
4	2.547	2.539	2.575	PH	-551	-17699	-0.17%	-0.007%
5	2.591	2.575	2.609	PH	-564	-15908	-0.15%	-0.006%
6	2.627	2.609	2.726	PH	14548	132440	1.28%	0.052%
7	2.747	2.726	2.791	PH	154	-40335	-0.39%	-0.016%
8	2.796	2.791	2.809	PH	-1373	-17182	-0.17%	-0.007%
9	2.815	2.809	2.833	PH	-1560	-23187	-0.22%	-0.009%
10	2.837	2.833	2.854	PH	-1705	-22426	-0.22%	-0.009%
11	2.861	2.854	2.877	PH	-1795	-26252	-0.25%	-0.010%
12	2.905	2.877	2.911	PH	-1685	-36951	-0.36%	-0.014%
13	2.914	2.911	2.934	PH	-1728	-24994	-0.24%	-0.010%
14	2.939	2.934	2.958	PH	-1761	-25916	-0.25%	-0.010%
15	2.965	2.958	2.986	PH	-1867	-32312	-0.31%	-0.013%
16	2.989	2.986	3.002	PH	-1820	-19779	-0.19%	-0.008%
17	3.010	3.002	3.016	PH	-2022	-17119	-0.17%	-0.007%
18	3.022	3.016	3.034	PH	-2000	-22792	-0.22%	-0.009%
19	3.038	3.034	3.045	PH	-2117	-14000	-0.14%	-0.005%
20	3.050	3.045	3.065	PH	-2105	-26110	-0.25%	-0.010%
21	3.077	3.065	3.084	PH	-2104	-24701	-0.24%	-0.010%
22	3.098	3.084	3.133	PH	-2126	-63900	-0.62%	-0.025%
23	3.138	3.133	3.144	PH	-2134	-15266	-0.15%	-0.006%
24	3.147	3.144	3.155	PH	-2213	-14453	-0.14%	-0.006%
25	3.162	3.155	3.184	PH	-2221	-38492	-0.37%	-0.015%
26	3.195	3.184	3.222	PH	-2179	-52107	-0.50%	-0.020%
27	3.228	3.222	3.246	PH	-2307	-34473	-0.33%	-0.013%
28	3.253	3.246	3.292	PH	-2316	-66662	-0.64%	-0.026%
29	3.301	3.292	3.325	PH	-2338	-46852	-0.45%	-0.018%
30	3.328	3.325	3.335	PH	-2412	-15073	-0.15%	-0.006%
31	3.354	3.335	3.371	PH	-1598	-45037	-0.44%	-0.018%
32	3.379	3.371	3.385	PH	-2214	-18231	-0.18%	-0.007%
33	3.389	3.385	3.394	PH	-2265	-13552	-0.13%	-0.005%
34	3.400	3.394	3.412	PH	-2263	-24631	-0.24%	-0.010%
35	3.416	3.412	3.424	PH	-2330	-18081	-0.17%	-0.007%
36	3.434	3.424	3.447	PH	-2254	-32972	-0.32%	-0.013%

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37	3.455	3.447	3.471	PH	-2377	-34005	-0.33%	-0.013%
38	3.474	3.471	3.483	PH	-2343	-16890	-0.16%	-0.007%
39	3.486	3.483	3.494	PH	-2389	-17076	-0.17%	-0.007%
40	3.512	3.494	3.526	PH	-2017	-44069	-0.43%	-0.017%
41	3.538	3.526	3.570	PH	-2272	-60865	-0.59%	-0.024%
42	3.575	3.570	3.579	PH	-2352	-12936	-0.13%	-0.005%
43	3.584	3.579	3.598	PH	-2292	-27310	-0.26%	-0.011%
44	3.614	3.598	3.640	PH	-2039	-57400	-0.56%	-0.022%
45	3.646	3.640	3.655	PH	-2316	-20886	-0.20%	-0.008%
46	3.668	3.655	3.689	PH	-2185	-46891	-0.45%	-0.018%
47	3.694	3.689	3.699	PH	-2346	-14262	-0.14%	-0.006%
48	3.715	3.699	3.719	PH	-2239	-28220	-0.27%	-0.011%
49	3.723	3.719	3.726	PH	-2209	-9473	-0.09%	-0.004%
50	3.752	3.726	3.768	PH	-2154	-56550	-0.55%	-0.022%
51	3.775	3.768	3.796	PH	-2152	-36612	-0.35%	-0.014%
52	3.822	3.796	3.862	PH	-1745	-81445	-0.79%	-0.032%
53	3.878	3.862	3.898	PH	-1877	-43049	-0.42%	-0.017%
54	3.903	3.898	3.911	PH	-2090	-16945	-0.16%	-0.007%
55	3.932	3.911	3.968	PH	-1768	-67440	-0.65%	-0.026%
56	3.976	3.968	3.981	PH	-1936	-15301	-0.15%	-0.006%
57	4.008	3.981	4.027	PH	-75	-34724	-0.34%	-0.014%
58	4.031	4.027	4.035	PH	-1680	-8589	-0.08%	-0.003%
59	4.041	4.035	4.046	PH	-1683	-11909	-0.12%	-0.005%
60	4.049	4.046	4.057	PH	-1764	-11506	-0.11%	-0.004%
61	4.074	4.057	4.091	PH	-1464	-34276	-0.33%	-0.013%
62	4.102	4.091	4.124	PH	-1549	-34400	-0.33%	-0.013%
63	4.139	4.124	4.156	PH	-1194	-27981	-0.27%	-0.011%
64	4.181	4.156	4.200	PH	-1196	-38092	-0.37%	-0.015%
65	4.229	4.200	4.256	PH	-1024	-46490	-0.45%	-0.018%
66	4.263	4.256	4.281	PH	-1397	-22601	-0.22%	-0.009%
67	4.287	4.281	4.293	PH	-1577	-11475	-0.11%	-0.004%
68	4.315	4.293	4.334	PH	-960	-33507	-0.32%	-0.013%
69	4.351	4.334	4.372	PH	-1098	-28343	-0.27%	-0.011%
70	4.401	4.372	4.472	PH	540972	5081125	49.15%	1.978%
71	4.498	4.472	4.540	PH	10625	145654	1.41%	0.057%
72	4.556	4.540	4.597	HH	1515	17530	0.17%	0.007%
73	4.604	4.597	4.646	PH	-22	-13832	-0.13%	-0.005%
74	4.660	4.646	4.666	PH	-533	-8420	-0.08%	-0.003%
75	4.684	4.666	4.719	PH	1098	-11164	-0.11%	-0.004%
76	4.724	4.719	4.728	PH	-1023	-6063	-0.06%	-0.002%
77	4.748	4.728	4.762	PH	-351	-16263	-0.16%	-0.006%
78	4.780	4.762	4.818	PH	2090	-9768	-0.09%	-0.004%
79	4.828	4.818	4.859	PH	-768	-24739	-0.24%	-0.010%
80	4.870	4.859	4.881	PH	-1088	-15085	-0.15%	-0.006%
81	4.901	4.881	4.914	PH	-801	-19548	-0.19%	-0.008%
82	4.928	4.914	4.935	PH	-949	-13070	-0.13%	-0.005%
83	4.947	4.935	4.959	PH	-944	-14861	-0.14%	-0.006%
84	4.979	4.959	5.022	PH	1854	2932	0.03%	0.001%
85	5.031	5.022	5.054	PH	-563	-15622	-0.15%	-0.006%
86	5.080	5.054	5.102	PH	982	-7250	-0.07%	-0.003%
87	5.117	5.102	5.128	PH	-531	-11949	-0.12%	-0.005%
88	5.146	5.128	5.161	PH	-607	-14867	-0.14%	-0.006%
89	5.201	5.161	5.207	PH	349	-6941	-0.07%	-0.003%

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90	5.215	5.207	5.252	HH	365	-3399	-0.03%	-0.001%
91	5.261	5.252	5.292	PH	-60	-9111	-0.09%	-0.004%
92	5.319	5.292	5.357	PH	-61	-15905	-0.15%	-0.006%
93	5.375	5.357	5.408	PH	27	-11513	-0.11%	-0.004%
94	5.430	5.408	5.455	PH	1794	13587	0.13%	0.005%
95	5.471	5.455	5.491	PH	379	1765	0.02%	0.001%
96	5.503	5.491	5.517	PH	38	-1970	-0.02%	-0.001%
97	5.523	5.517	5.537	PH	-39	-1645	-0.02%	-0.001%
98	5.556	5.537	5.574	PH	125	-3000	-0.03%	-0.001%
99	5.592	5.574	5.613	PH	1156	7984	0.08%	0.003%
100	5.629	5.613	5.636	PH	-25	-1776	-0.02%	-0.001%
101	5.674	5.636	5.688	PH	762	6722	0.07%	0.003%
102	5.696	5.688	5.724	HH	561	4365	0.04%	0.002%
103	5.740	5.724	5.749	PH	-15	-1527	-0.01%	-0.001%
104	5.755	5.749	5.785	PH	-54	-2883	-0.03%	-0.001%
105	5.797	5.785	5.816	PH	250	1453	0.01%	0.001%
106	5.848	5.816	5.862	PH	274	3634	0.04%	0.001%
107	5.886	5.862	5.891	HH	630	6465	0.06%	0.003%
108	5.903	5.891	5.931	HH	786	12534	0.12%	0.005%
109	5.939	5.931	5.954	HH	582	6878	0.07%	0.003%
110	5.962	5.954	5.982	HH	592	7859	0.08%	0.003%
111	6.007	5.982	6.016	HH	943	15041	0.15%	0.006%
112	6.020	6.016	6.026	HH	827	4664	0.05%	0.002%
113	6.031	6.026	6.037	HH	908	5381	0.05%	0.002%
114	6.053	6.037	6.062	HH	1086	14396	0.14%	0.006%
115	6.081	6.062	6.103	HH	1303	28088	0.27%	0.011%
116	6.126	6.103	6.184	HH	5811	117036	1.13%	0.046%
117	6.190	6.184	6.208	HH	1008	12618	0.12%	0.005%
118	6.231	6.208	6.241	HH	1273	21303	0.21%	0.008%
119	6.254	6.241	6.277	HH	1232	22074	0.21%	0.009%
120	6.299	6.277	6.340	HH	1539	42913	0.42%	0.017%
121	6.358	6.340	6.376	HH	1489	27536	0.27%	0.011%
122	6.406	6.376	6.477	HH	548931	5644898	54.60%	2.198%
123	6.484	6.477	6.539	HH	3675	107908	1.04%	0.042%
124	6.552	6.539	6.566	HH	2629	39101	0.38%	0.015%
125	6.577	6.566	6.599	HH	2575	47530	0.46%	0.019%
126	6.602	6.599	6.609	HH	2285	13173	0.13%	0.005%
127	6.618	6.609	6.624	HH	2132	18186	0.18%	0.007%
128	6.636	6.624	6.658	HH	2317	43102	0.42%	0.017%
129	6.662	6.658	6.681	HH	1973	25991	0.25%	0.010%
130	6.705	6.681	6.716	HH	2237	43678	0.42%	0.017%
131	6.723	6.716	6.731	HH	2156	19511	0.19%	0.008%
132	6.742	6.731	6.757	HH	2185	32629	0.32%	0.013%
133	6.762	6.757	6.786	HH	2032	33218	0.32%	0.013%
134	6.808	6.786	6.850	HH	2438	80604	0.78%	0.031%
135	6.867	6.850	6.880	HH	2284	37672	0.36%	0.015%
136	6.884	6.880	6.889	HH	2151	12040	0.12%	0.005%
137	6.916	6.889	6.930	HH	2522	58059	0.56%	0.023%
138	6.956	6.930	6.974	HH	3209	71562	0.69%	0.028%
139	6.990	6.974	7.001	HH	2929	46184	0.45%	0.018%
140	7.005	7.001	7.027	HH	3022	44184	0.43%	0.017%
141	7.048	7.027	7.081	HH	3454	95357	0.92%	0.037%

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142	7.089	7.081	7.096	HH	2868	25016	0.24%	0.010%
143	7.116	7.096	7.159	HH	4126	119940	1.16%	0.047%
144	7.172	7.159	7.187	HH	2821	46116	0.45%	0.018%
145	7.197	7.187	7.211	HH	2861	40570	0.39%	0.016%
146	7.228	7.211	7.249	HH	3393	72969	0.71%	0.028%
147	7.270	7.249	7.297	HH	3782	94041	0.91%	0.037%
148	7.330	7.297	7.349	HH	4640	114377	1.11%	0.045%
149	7.363	7.349	7.381	HH	3852	70606	0.68%	0.027%
150	7.385	7.381	7.388	HH	3619	15472	0.15%	0.006%
151	7.410	7.388	7.463	HH	4514	169151	1.64%	0.066%
152	7.468	7.463	7.478	HH	3497	30269	0.29%	0.012%
153	7.501	7.478	7.514	HH	3907	79487	0.77%	0.031%
154	7.530	7.514	7.569	HH	4347	131650	1.27%	0.051%
155	7.580	7.569	7.591	HH	3959	49672	0.48%	0.019%
156	7.615	7.591	7.629	HH	4476	95822	0.93%	0.037%
157	7.645	7.629	7.665	HH	4781	96805	0.94%	0.038%
158	7.687	7.665	7.716	HH	4764	134973	1.31%	0.053%
159	7.741	7.716	7.761	HH	6326	138468	1.34%	0.054%
160	7.778	7.761	7.799	HH	5461	112997	1.09%	0.044%
161	7.825	7.799	7.851	HH	4749	141109	1.36%	0.055%
162	7.868	7.851	7.887	HH	5493	110521	1.07%	0.043%
163	7.894	7.887	7.903	HH	5061	48122	0.47%	0.019%
164	7.909	7.903	7.924	HH	4906	59097	0.57%	0.023%
165	7.947	7.924	7.989	HH	5499	198094	1.92%	0.077%
166	8.003	7.989	8.017	HH	4984	83497	0.81%	0.033%
167	8.037	8.017	8.045	HH	5546	87875	0.85%	0.034%
168	8.051	8.045	8.059	HH	5424	44573	0.43%	0.017%
169	8.063	8.059	8.087	HH	5423	88251	0.85%	0.034%
170	8.103	8.087	8.126	HH	5702	125302	1.21%	0.049%
171	8.198	8.126	8.267	HH	611185	6939056	67.12%	2.701%
172	8.289	8.267	8.305	HH	7199	156798	1.52%	0.061%
173	8.329	8.305	8.353	HH	8275	214698	2.08%	0.084%
174	8.363	8.353	8.389	HH	7034	144185	1.39%	0.056%
175	8.415	8.389	8.440	HH	6911	198833	1.92%	0.077%
176	8.473	8.440	8.494	HH	7325	215524	2.08%	0.084%
177	8.532	8.494	8.542	HH	7587	199010	1.93%	0.077%
178	8.560	8.542	8.574	HH	8182	146962	1.42%	0.057%
179	8.613	8.574	8.666	HH	9875	469928	4.55%	0.183%
180	8.685	8.666	8.694	HH	8954	145137	1.40%	0.057%
181	8.699	8.694	8.719	HH	8791	125342	1.21%	0.049%
182	8.726	8.719	8.756	HH	8134	175322	1.70%	0.068%
183	8.801	8.756	8.817	HH	7869	282424	2.73%	0.110%
184	8.842	8.817	8.878	HH	8844	308094	2.98%	0.120%
185	8.921	8.878	8.958	HH	10108	424176	4.10%	0.165%
186	8.971	8.958	8.977	HH	8251	91703	0.89%	0.036%
187	9.018	8.977	9.039	HH	10892	343900	3.33%	0.134%
188	9.052	9.039	9.059	HH	9116	107337	1.04%	0.042%
189	9.061	9.059	9.064	HH	9136	28747	0.28%	0.011%
190	9.068	9.064	9.081	HH	9094	88560	0.86%	0.034%
191	9.089	9.081	9.109	HH	8996	146471	1.42%	0.057%
192	9.134	9.109	9.156	HH	10435	273550	2.65%	0.106%
193	9.200	9.156	9.227	HH	10810	425757	4.12%	0.166%
194	9.255	9.227	9.271	HH	10723	273217	2.64%	0.106%

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195	9.299	9.271	9.309	HH	10999	248138	2.40%	0.097%
196	9.327	9.309	9.339	HH	11320	198674	1.92%	0.077%
197	9.342	9.339	9.350	HH	11240	73752	0.71%	0.029%
198	9.375	9.350	9.398	HH	13420	357448	3.46%	0.139%
199	9.414	9.398	9.421	HH	12707	173891	1.68%	0.068%
200	9.428	9.421	9.453	HH	12709	234984	2.27%	0.091%
201	9.465	9.453	9.479	HH	11963	184589	1.79%	0.072%
202	9.498	9.479	9.502	HH	11862	161866	1.57%	0.063%
203	9.516	9.502	9.537	HH	12284	251288	2.43%	0.098%
204	9.548	9.537	9.559	HH	12142	163010	1.58%	0.063%
205	9.572	9.559	9.582	HH	12208	162909	1.58%	0.063%
206	9.631	9.582	9.648	HH	14182	511010	4.94%	0.199%
207	9.665	9.648	9.673	HH	13207	192394	1.86%	0.075%
208	9.683	9.673	9.689	HH	13252	131715	1.27%	0.051%
209	9.696	9.689	9.722	HH	13287	253023	2.45%	0.099%
210	9.748	9.722	9.754	HH	13236	254631	2.46%	0.099%
211	9.797	9.754	9.867	HH	660366	8188774	79.21%	3.188%
212	9.886	9.867	9.921	HH	15708	485914	4.70%	0.189%
213	9.934	9.921	9.964	HH	15075	383193	3.71%	0.149%
214	9.990	9.964	10.006	HH	15453	374739	3.62%	0.146%
215	10.031	10.006	10.041	HH	15956	328115	3.17%	0.128%
216	10.050	10.041	10.068	HH	15905	256137	2.48%	0.100%
217	10.090	10.068	10.107	HH	16424	373848	3.62%	0.146%
218	10.113	10.107	10.115	HH	15828	72571	0.70%	0.028%
219	10.154	10.115	10.160	HH	16489	433701	4.20%	0.169%
220	10.176	10.160	10.201	HH	16516	402623	3.89%	0.157%
221	10.219	10.201	10.231	HH	16589	294862	2.85%	0.115%
222	10.260	10.231	10.292	HH	17781	639481	6.19%	0.249%
223	10.309	10.292	10.338	HH	17900	473237	4.58%	0.184%
224	10.389	10.338	10.406	HH	19655	767082	7.42%	0.299%
225	10.412	10.406	10.432	HH	18753	284362	2.75%	0.111%
226	10.450	10.432	10.467	HH	18628	385132	3.73%	0.150%
227	10.485	10.467	10.489	HH	18670	242453	2.35%	0.094%
228	10.531	10.489	10.547	HH	19918	673903	6.52%	0.262%
229	10.552	10.547	10.568	HH	19295	240515	2.33%	0.094%
230	10.579	10.568	10.596	HH	19175	310102	3.00%	0.121%
231	10.613	10.596	10.620	HH	19721	276808	2.68%	0.108%
232	10.630	10.620	10.642	HH	19945	271996	2.63%	0.106%
233	10.647	10.642	10.661	HH	19644	216284	2.09%	0.084%
234	10.665	10.661	10.680	HH	19430	225839	2.18%	0.088%
235	10.718	10.680	10.738	HH	19768	677693	6.56%	0.264%
236	10.763	10.738	10.769	HH	20528	372563	3.60%	0.145%
237	10.774	10.769	10.783	HH	20454	164801	1.59%	0.064%
238	10.791	10.783	10.801	HH	20571	221129	2.14%	0.086%
239	10.834	10.801	10.870	HH	22005	881864	8.53%	0.343%
240	10.879	10.870	10.902	HH	21248	400357	3.87%	0.156%
241	10.927	10.902	10.935	HH	22025	424748	4.11%	0.165%
242	10.950	10.935	10.969	HH	22393	448304	4.34%	0.175%
243	10.984	10.969	11.006	HH	21899	472400	4.57%	0.184%
244	11.064	11.006	11.091	HH	22804	1094608	10.59%	0.426%
245	11.100	11.091	11.106	HH	21786	194631	1.88%	0.076%
246	11.117	11.106	11.123	HH	21865	226097	2.19%	0.088%

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247	11.127	11.123	11.133	HH	21745	127970	1.24%	0.050%
248	11.145	11.133	11.177	HH	21868	567043	5.49%	0.221%
249	11.239	11.177	11.298	HH	689790	9419862	91.12%	3.667%
250	11.318	11.298	11.351	HH	23831	741232	7.17%	0.289%
251	11.373	11.351	11.377	HH	23250	352624	3.41%	0.137%
252	11.402	11.377	11.427	HH	24651	704737	6.82%	0.274%
253	11.436	11.427	11.469	HH	22624	568078	5.50%	0.221%
254	11.485	11.469	11.493	HH	22476	315832	3.06%	0.123%
255	11.517	11.493	11.531	HH	23448	519667	5.03%	0.202%
256	11.551	11.531	11.574	HH	24123	609490	5.90%	0.237%
257	11.581	11.574	11.589	HH	22695	203092	1.96%	0.079%
258	11.618	11.589	11.637	HH	23709	666310	6.45%	0.259%
259	11.649	11.637	11.658	HH	23279	284082	2.75%	0.111%
260	11.685	11.658	11.695	HH	23550	526113	5.09%	0.205%
261	11.717	11.695	11.766	HH	30254	1064111	10.29%	0.414%
262	11.777	11.766	11.806	HH	22901	539807	5.22%	0.210%
263	11.818	11.806	11.825	HH	22382	257969	2.50%	0.100%
264	11.840	11.825	11.857	HH	22484	428021	4.14%	0.167%
265	11.879	11.857	11.887	HH	22628	404232	3.91%	0.157%
266	11.912	11.887	11.941	HH	23232	727513	7.04%	0.283%
267	11.968	11.941	11.991	HH	23748	694400	6.72%	0.270%
268	12.009	11.991	12.058	HH	27069	987196	9.55%	0.384%
269	12.073	12.058	12.101	HH	23188	592537	5.73%	0.231%
270	12.121	12.101	12.163	HH	22796	818327	7.92%	0.319%
271	12.192	12.163	12.268	HH	61228	2016418	19.50%	0.785%
272	12.273	12.268	12.322	HH	22787	704539	6.82%	0.274%
273	12.383	12.322	12.404	HH	22982	1070786	10.36%	0.417%
274	12.421	12.404	12.429	HH	23588	352460	3.41%	0.137%
275	12.450	12.429	12.462	HH	25545	471997	4.57%	0.184%
276	12.467	12.462	12.484	HH	21556	276899	2.68%	0.108%
277	12.494	12.484	12.509	HH	21300	316612	3.06%	0.123%
278	12.551	12.509	12.625	HH	656678	9035126	87.40%	3.517%
279	12.636	12.625	12.690	HH	24600	912403	8.83%	0.355%
280	12.696	12.690	12.710	HH	22309	258838	2.50%	0.101%
281	12.726	12.710	12.748	HH	22369	513264	4.96%	0.200%
282	12.766	12.748	12.786	HH	22612	492239	4.76%	0.192%
283	12.817	12.786	12.853	HH	23345	904664	8.75%	0.352%
284	12.859	12.853	12.881	HH	21302	348051	3.37%	0.135%
285	12.925	12.881	13.019	HH	38752	2044398	19.78%	0.796%
286	13.029	13.019	13.039	HH	21604	260756	2.52%	0.102%
287	13.049	13.039	13.073	HH	21496	429115	4.15%	0.167%
288	13.115	13.073	13.142	HH	21886	891995	8.63%	0.347%
289	13.156	13.142	13.168	HH	21444	324563	3.14%	0.126%
290	13.175	13.168	13.181	HH	21192	162481	1.57%	0.063%
291	13.184	13.181	13.190	HH	21216	115279	1.12%	0.045%
292	13.241	13.190	13.257	HH	23050	887222	8.58%	0.345%
293	13.266	13.257	13.273	HH	22090	200466	1.94%	0.078%
294	13.293	13.273	13.335	HH	23955	849882	8.22%	0.331%
295	13.350	13.335	13.368	HH	21926	431132	4.17%	0.168%
296	13.397	13.368	13.487	HH	36649	1800209	17.41%	0.701%
297	13.500	13.487	13.526	HH	21525	489631	4.74%	0.191%
298	13.531	13.526	13.575	HH	21032	621021	6.01%	0.242%
299	13.589	13.575	13.612	HH	20861	459764	4.45%	0.179%

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300	13.633	13.612	13.650	HH	21032	463119	4.48%	0.180%
301	13.658	13.650	13.664	HH	20639	180515	1.75%	0.070%
302	13.680	13.664	13.686	HH	20817	269735	2.61%	0.105%
303	13.688	13.686	13.704	HH	20808	225451	2.18%	0.088%
304	13.743	13.704	13.929	HH	607190	10338009	100.00%	4.025%
305	13.932	13.929	13.941	HH	20851	145312	1.41%	0.057%
306	13.963	13.941	13.973	HH	20792	396128	3.83%	0.154%
307	13.978	13.973	13.986	HH	20484	164791	1.59%	0.064%
308	13.990	13.986	14.013	HH	20441	325922	3.15%	0.127%
309	14.032	14.013	14.065	HH	20230	626721	6.06%	0.244%
310	14.073	14.065	14.078	HH	19628	153651	1.49%	0.060%
311	14.098	14.078	14.117	HH	20156	464479	4.49%	0.181%
312	14.129	14.117	14.137	HH	19670	235203	2.28%	0.092%
313	14.144	14.137	14.160	HH	19845	268408	2.60%	0.104%
314	14.165	14.160	14.186	HH	19602	295393	2.86%	0.115%
315	14.189	14.186	14.199	HH	19163	153430	1.48%	0.060%
316	14.217	14.199	14.254	HH	19531	631563	6.11%	0.246%
317	14.262	14.254	14.275	HH	18948	240599	2.33%	0.094%
318	14.298	14.275	14.339	HH	19650	728129	7.04%	0.283%
319	14.353	14.339	14.357	HH	18716	205237	1.99%	0.080%
320	14.382	14.357	14.413	HH	19166	626640	6.06%	0.244%
321	14.422	14.413	14.434	HH	18808	243937	2.36%	0.095%
322	14.451	14.434	14.472	HH	18947	425550	4.12%	0.166%
323	14.483	14.472	14.489	HH	18320	177785	1.72%	0.069%
324	14.505	14.489	14.514	HH	18487	281407	2.72%	0.110%
325	14.540	14.514	14.599	HH	19576	958118	9.27%	0.373%
326	14.640	14.599	14.786	HH	433532	8233307	79.64%	3.205%
327	14.792	14.786	14.805	HH	19606	218347	2.11%	0.085%
328	14.844	14.805	15.011	HH	555035	9704776	93.87%	3.778%
329	15.033	15.011	15.130	HH	19826	1305430	12.63%	0.508%
330	15.136	15.130	15.162	HH	17321	339097	3.28%	0.132%
331	15.170	15.162	15.174	HH	17241	120131	1.16%	0.047%
332	15.181	15.174	15.213	HH	17239	403035	3.90%	0.157%
333	15.243	15.213	15.311	HH	18257	1011101	9.78%	0.394%
334	15.316	15.311	15.328	HH	16590	172576	1.67%	0.067%
335	15.375	15.328	15.431	HH	18734	1046884	10.13%	0.408%
336	15.435	15.431	15.439	HH	16032	83010	0.80%	0.032%
337	15.447	15.439	15.469	HH	16083	286659	2.77%	0.112%
338	15.490	15.469	15.525	HH	16108	528429	5.11%	0.206%
339	15.532	15.525	15.558	HH	15897	319051	3.09%	0.124%
340	15.569	15.558	15.578	HH	15704	185049	1.79%	0.072%
341	15.582	15.578	15.589	HH	15566	103299	1.00%	0.040%
342	15.596	15.589	15.603	HH	15502	124159	1.20%	0.048%
343	15.610	15.603	15.616	HH	15489	121719	1.18%	0.047%
344	15.620	15.616	15.625	HH	15515	85884	0.83%	0.033%
345	15.646	15.625	15.713	HH	15761	816896	7.90%	0.318%
346	15.729	15.713	15.779	HH	15342	592760	5.73%	0.231%
347	15.784	15.779	15.805	HH	14845	228618	2.21%	0.089%
348	15.863	15.805	16.032	HH	481566	8936371	86.44%	3.479%
349	16.036	16.032	16.135	HH	16708	993724	9.61%	0.387%
350	16.140	16.135	16.159	HH	15530	224160	2.17%	0.087%
351	16.164	16.159	16.236	HH	15398	696333	6.74%	0.271%

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352	16.244	16.236	16.257	HH	14940	193647	1.87%	0.075%
353	16.259	16.257	16.312	HH	14892	484971	4.69%	0.189%
354	16.338	16.312	16.384	HH	16048	653043	6.32%	0.254%
355	16.389	16.384	16.394	HH	14657	86252	0.83%	0.034%
356	16.424	16.394	16.457	HH	15304	563812	5.45%	0.219%
357	16.459	16.457	16.477	HH	14562	173690	1.68%	0.068%
358	16.486	16.477	16.494	HH	14503	139428	1.35%	0.054%
359	16.500	16.494	16.563	HH	14539	596590	5.77%	0.232%
360	16.567	16.563	16.584	HH	14291	182629	1.77%	0.071%
361	16.589	16.584	16.606	HH	14311	188624	1.82%	0.073%
362	16.620	16.606	16.629	HH	14343	197281	1.91%	0.077%
363	16.633	16.629	16.658	HH	14341	244243	2.36%	0.095%
364	16.662	16.658	16.667	HH	14204	82969	0.80%	0.032%
365	16.694	16.667	16.723	HH	14611	480955	4.65%	0.187%
366	16.729	16.723	16.747	HH	14191	201109	1.95%	0.078%
367	16.751	16.747	16.756	HH	14144	74353	0.72%	0.029%
368	16.810	16.756	17.029	HH	463388	9063950	87.68%	3.529%
369	17.034	17.029	17.062	HH	15617	310144	3.00%	0.121%
370	17.068	17.062	17.122	HH	15477	539414	5.22%	0.210%
371	17.129	17.122	17.163	HH	15116	373670	3.61%	0.145%
372	17.171	17.163	17.177	HH	14922	127418	1.23%	0.050%
373	17.183	17.177	17.207	HH	14948	264868	2.56%	0.103%
374	17.214	17.207	17.221	HH	14789	126430	1.22%	0.049%
375	17.255	17.221	17.327	HH	17692	982592	9.50%	0.383%
376	17.349	17.327	17.383	HH	15069	493643	4.78%	0.192%
377	17.388	17.383	17.392	HH	14526	75846	0.73%	0.030%
378	17.400	17.392	17.412	HH	14578	176512	1.71%	0.069%
379	17.421	17.412	17.446	HH	14543	293582	2.84%	0.114%
380	17.452	17.446	17.466	HH	14526	173664	1.68%	0.068%
381	17.471	17.466	17.489	HH	14518	199981	1.93%	0.078%
382	17.494	17.489	17.505	HH	14452	134948	1.31%	0.053%
383	17.511	17.505	17.515	HH	14376	92580	0.90%	0.036%
384	17.543	17.515	17.547	HH	14437	275454	2.66%	0.107%
385	17.553	17.547	17.561	HH	14471	118135	1.14%	0.046%
386	17.565	17.561	17.569	HH	14476	75200	0.73%	0.029%
387	17.583	17.569	17.609	HH	14522	345634	3.34%	0.135%
388	17.616	17.609	17.626	HH	14441	145599	1.41%	0.057%
389	17.629	17.626	17.642	HH	14445	140461	1.36%	0.055%
390	17.695	17.642	17.944	HH	435673	9078676	87.82%	3.534%
391	17.962	17.944	17.996	HH	16813	509704	4.93%	0.198%
392	18.009	17.996	18.034	HH	16188	369398	3.57%	0.144%
393	18.042	18.034	18.045	HH	15884	107832	1.04%	0.042%
394	18.071	18.045	18.082	HH	16272	352671	3.41%	0.137%
395	18.114	18.082	18.170	HH	20425	917877	8.88%	0.357%
396	18.173	18.170	18.189	HH	16084	185595	1.80%	0.072%
397	18.214	18.189	18.251	HH	16026	586587	5.67%	0.228%
398	18.257	18.251	18.287	HH	15870	341520	3.30%	0.133%
399	18.291	18.287	18.297	HH	15777	102309	0.99%	0.040%
400	18.304	18.297	18.314	HH	15826	157627	1.52%	0.061%
401	18.321	18.314	18.343	HH	15829	275453	2.66%	0.107%
402	18.373	18.343	18.387	HH	16072	421387	4.08%	0.164%
403	18.392	18.387	18.398	HH	16006	97648	0.94%	0.038%
404	18.418	18.398	18.431	HH	16076	318691	3.08%	0.124%

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405	18.439	18.431	18.459	HH	16064	268856	2.60%	0.105%
406	18.526	18.459	18.661	HH	379869	7527162	72.81%	2.930%
407	18.682	18.661	18.752	HH	19977	1042563	10.08%	0.406%
408	18.756	18.752	18.760	HH	18402	89774	0.87%	0.035%
409	18.769	18.760	18.808	HH	18475	530306	5.13%	0.206%
410	18.813	18.808	18.862	HH	18128	589017	5.70%	0.229%
411	18.919	18.862	19.006	HH	22615	1655404	16.01%	0.644%
412	19.029	19.006	19.035	HH	18491	316706	3.06%	0.123%
413	19.041	19.035	19.045	HH	18470	114540	1.11%	0.045%
414	19.085	19.045	19.112	HH	19540	769171	7.44%	0.299%
415	19.118	19.112	19.144	HH	19056	356610	3.45%	0.139%
416	19.166	19.144	19.176	HH	18992	365656	3.54%	0.142%
417	19.213	19.176	19.230	HH	19114	617304	5.97%	0.240%
418	19.251	19.230	19.259	HH	19214	330205	3.19%	0.129%
419	19.307	19.259	19.476	HH	276091	6698188	64.79%	2.608%
420	19.481	19.476	19.496	HH	21816	261222	2.53%	0.102%
421	19.499	19.496	19.517	HH	21806	277290	2.68%	0.108%
422	19.542	19.517	19.560	HH	21793	561140	5.43%	0.218%
423	19.597	19.560	19.650	HH	23111	1196762	11.58%	0.466%
424	19.679	19.650	19.731	HH	24217	1108005	10.72%	0.431%
425	19.739	19.731	19.745	HH	22258	177941	1.72%	0.069%
426	19.753	19.745	19.757	HH	22242	166019	1.61%	0.065%
427	19.826	19.757	19.837	HH	22749	1074381	10.39%	0.418%
428	19.841	19.837	19.850	HH	22842	182976	1.77%	0.071%
429	19.864	19.850	19.880	HH	23012	405186	3.92%	0.158%
430	19.951	19.880	19.972	HH	23695	1290607	12.48%	0.502%
431	20.043	19.972	20.157	HH	184903	5432196	52.55%	2.115%
432	20.186	20.157	20.197	HH	28554	671235	6.49%	0.261%
433	20.202	20.197	20.242	HH	28422	757848	7.33%	0.295%
434	20.311	20.242	20.364	HH	29228	2081729	20.14%	0.810%
435	20.397	20.364	20.437	HH	30254	1305608	12.63%	0.508%
436	20.561	20.437	20.605	HH	32192	3030285	29.31%	1.180%
437	20.634	20.605	20.646	HH	30821	744422	7.20%	0.290%
438	20.672	20.646	20.676	HH	31036	562247	5.44%	0.219%
439	20.680	20.676	20.714	HH	30971	709939	6.87%	0.276%
440	20.768	20.714	20.947	HH	115294	6023915	58.27%	2.345%
441	20.952	20.947	20.960	HH	31859	230304	2.23%	0.090%
442	20.964	20.960	20.998	HH	31753	733428	7.09%	0.286%
443	21.010	20.998	21.045	HH	31587	885825	8.57%	0.345%
444	21.089	21.045	21.146	HH	33403	1946769	18.83%	0.758%
445	21.149	21.146	21.157	HH	31433	219814	2.13%	0.086%
446	21.188	21.157	21.228	HH	31725	1329426	12.86%	0.518%
447	21.233	21.228	21.244	HH	31195	309949	3.00%	0.121%
448	21.270	21.244	21.281	HH	31196	681931	6.60%	0.265%
449	21.293	21.281	21.298	HH	31282	312244	3.02%	0.122%
450	21.310	21.298	21.314	HH	31300	302219	2.92%	0.118%
451	21.365	21.314	21.368	HH	31592	1025097	9.92%	0.399%
452	21.374	21.368	21.379	HH	31633	209144	2.02%	0.081%
453	21.385	21.379	21.394	HH	31668	276145	2.67%	0.108%
454	21.399	21.394	21.402	HH	31682	163866	1.59%	0.064%
455	21.406	21.402	21.443	HH	31708	777545	7.52%	0.303%
456	21.465	21.443	21.470	HH	31733	510982	4.94%	0.199%

Instrument :
FID_E
ClientSampleId :
SIMW-02-20210909MS

Manual Integrations
APPROVED

mohammad
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