

Instrument :
FID_E
ClientSampleId :
BU-03-091321

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
9/16/2021 1:29:19 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091521\
Data File : FE034335.D
Signal(s) : FID1B.CH
Acq On : 15 Sep 2021 16:42
Sample : M3723-01
Misc :
ALS Vial : 11 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	2.342	2.323	2.349	BH	913	5771	0.00%	0.000%
2	2.362	2.349	2.480	HH	5503	-31191	-0.00%	-0.001%
3	2.496	2.480	2.503	PH	-1675	-24747	-0.00%	-0.001%
4	2.509	2.503	2.524	PH	-1686	-24586	-0.00%	-0.001%
5	2.539	2.524	2.555	PH	-191	-23030	-0.00%	-0.001%
6	2.584	2.555	2.608	PH	1399	-27930	-0.00%	-0.001%
7	2.625	2.608	2.635	PH	1109	-6661	-0.00%	-0.000%
8	2.641	2.635	2.659	PH	95	-17589	-0.00%	-0.001%
9	2.677	2.659	2.689	PH	4124	7425	0.00%	0.000%
10	2.702	2.689	2.781	PH	1433	-94915	-0.01%	-0.003%
11	2.808	2.781	2.849	PH	809	-77403	-0.01%	-0.002%
12	2.856	2.849	2.869	PH	-3340	-40596	-0.01%	-0.001%
13	2.895	2.869	2.944	PH	9901	48555	0.01%	0.001%
14	2.959	2.944	2.971	PH	-1223	-29864	-0.00%	-0.001%
15	2.984	2.971	3.006	PH	-837	-36185	-0.01%	-0.001%
16	3.014	3.006	3.033	PH	-2428	-46462	-0.01%	-0.001%
17	3.059	3.033	3.090	PH	202	-47417	-0.01%	-0.001%
18	3.112	3.090	3.134	PH	4477	13923	0.00%	0.000%
19	3.148	3.134	3.187	PH	1137	-4491	-0.00%	-0.000%
20	3.194	3.187	3.218	PH	-824	-32810	-0.00%	-0.001%
21	3.230	3.218	3.234	PH	-2305	-23931	-0.00%	-0.001%
22	3.247	3.234	3.277	PH	-39	-39539	-0.01%	-0.001%
23	3.293	3.277	3.312	PH	-1144	-48739	-0.01%	-0.001%
24	3.318	3.312	3.326	PH	-3261	-27110	-0.00%	-0.001%
25	3.347	3.326	3.360	PH	3097	-10344	-0.00%	-0.000%
26	3.366	3.360	3.380	PH	-819	-18589	-0.00%	-0.001%
27	3.395	3.380	3.429	PH	-1502	-72709	-0.01%	-0.002%
28	3.450	3.429	3.456	PH	-2824	-49291	-0.01%	-0.001%
29	3.469	3.456	3.482	PH	-2544	-46558	-0.01%	-0.001%
30	3.493	3.482	3.504	PH	-2900	-41381	-0.01%	-0.001%
31	3.523	3.504	3.562	PH	1278	-52425	-0.01%	-0.002%
32	3.579	3.562	3.596	PH	6104	18631	0.00%	0.001%
33	3.617	3.596	3.625	PH	990	-2556	-0.00%	-0.000%
34	3.642	3.625	3.689	PH	46297	350095	0.05%	0.010%
35	3.714	3.689	3.742	PH	1857	-18080	-0.00%	-0.001%
36	3.770	3.742	3.793	PH	5883	28093	0.00%	0.001%

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37	3.812	3.793	3.823	PH	1213	-2764	-0.00%	-0.000%	
38	3.837	3.823	3.868	PH	3095	8325	0.00%	0.000%	
39	3.878	3.868	3.895	PH	-713	-30652	-0.00%	-0.001%	
40	3.921	3.895	3.945	PH	721	-52749	-0.01%	-0.002%	
41	3.955	3.945	3.971	PH	-2287	-41791	-0.01%	-0.001%	
42	4.020	3.971	4.037	PH	10079	99788	0.01%	0.003%	
43	4.052	4.037	4.076	HH	24617	240347	0.03%	0.007%	
44	4.096	4.076	4.151	HH	7940	111665	0.02%	0.003%	
45	4.175	4.151	4.193	PH	10143	117971	0.02%	0.003%	
46	4.207	4.193	4.289	HH	5682	53433	0.01%	0.002%	
47	4.314	4.289	4.325	PH	-345	-27377	-0.00%	-0.001%	
48	4.350	4.325	4.377	PH	569	-17175	-0.00%	-0.000%	
49	4.397	4.377	4.433	PH	6885	33090	0.00%	0.001%	
50	4.445	4.433	4.457	PH	-58	-11485	-0.00%	-0.000%	
51	4.474	4.457	4.490	PH	4235	35234	0.01%	0.001%	
52	4.504	4.490	4.530	HH	7779	66475	0.01%	0.002%	
53	4.551	4.530	4.567	PH	7152	68526	0.01%	0.002%	
54	4.596	4.567	4.608	HH	6644	118827	0.02%	0.003%	
55	4.620	4.608	4.635	HH	5537	63168	0.01%	0.002%	
56	4.647	4.635	4.664	HH	5152	47546	0.01%	0.001%	
57	4.679	4.664	4.714	PH	4599	44286	0.01%	0.001%	
58	4.725	4.714	4.734	PH	-133	-4107	-0.00%	-0.000%	
59	4.776	4.734	4.793	PH	6957	98629	0.01%	0.003%	
60	4.818	4.793	4.840	HH	2952	61308	0.01%	0.002%	
61	4.864	4.840	4.881	HH	6935	83300	0.01%	0.002%	
62	4.895	4.881	4.919	HH	5265	58097	0.01%	0.002%	
63	4.926	4.919	4.960	HH	618	1171	0.00%	0.000%	
64	4.976	4.960	4.987	PH	2581	20332	0.00%	0.001%	
65	4.997	4.987	5.012	HH	2597	26703	0.00%	0.001%	
66	5.034	5.012	5.052	HH	2915	39130	0.01%	0.001%	
67	5.074	5.052	5.098	HH	6984	102381	0.01%	0.003%	
68	5.112	5.098	5.122	HH	3792	39507	0.01%	0.001%	
69	5.143	5.122	5.170	HH	4283	89858	0.01%	0.003%	
70	5.196	5.170	5.214	HH	3053	46702	0.01%	0.001%	
71	5.227	5.214	5.236	HH	1855	16544	0.00%	0.000%	
72	5.256	5.236	5.278	HH	7822	111496	0.02%	0.003%	
73	5.311	5.278	5.354	HH	8248	172528	0.03%	0.005%	
74	5.376	5.354	5.398	HH	2603	31644	0.00%	0.001%	
75	5.425	5.398	5.438	PH	16350	177065	0.03%	0.005%	
76	5.449	5.438	5.479	HH	12061	157233	0.02%	0.005%	
77	5.501	5.479	5.528	HH	4681	85488	0.01%	0.002%	
78	5.541	5.528	5.554	HH	2143	24954	0.00%	0.001%	
79	5.589	5.554	5.595	HH	8340	94600	0.01%	0.003%	
80	5.608	5.595	5.644	HH	12097	240967	0.04%	0.007%	
81	5.657	5.644	5.665	HH	3457	39302	0.01%	0.001%	
82	5.682	5.665	5.694	HH	7783	98578	0.01%	0.003%	
83	5.707	5.694	5.750	HH	8006	189244	0.03%	0.006%	
84	5.770	5.750	5.786	HH	7273	101847	0.01%	0.003%	
85	5.800	5.786	5.832	HH	5729	116924	0.02%	0.003%	
86	5.844	5.832	5.855	HH	3639	47363	0.01%	0.001%	
87	5.881	5.855	5.901	HH	14341	244565	0.04%	0.007%	
88	5.916	5.901	5.926	HH	8948	120938	0.02%	0.004%	
89	5.935	5.926	5.957	HH	8830	144352	0.02%	0.004%	

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90	5.982	5.957	5.997	HH	19609	307783	0.04%	0.009%
91	6.012	5.997	6.025	HH	17546	246848	0.04%	0.007%
92	6.042	6.025	6.096	HH	98720	1576695	0.23%	0.046%
93	6.118	6.096	6.137	HH	15318	310123	0.05%	0.009%
94	6.149	6.137	6.169	HH	10722	188756	0.03%	0.005%
95	6.188	6.169	6.223	HH	14101	321907	0.05%	0.009%
96	6.252	6.223	6.272	HH	9880	231859	0.03%	0.007%
97	6.285	6.272	6.295	HH	6268	83234	0.01%	0.002%
98	6.344	6.295	6.365	HH	10664	344112	0.05%	0.010%
99	6.376	6.365	6.384	HH	9346	104193	0.02%	0.003%
100	6.402	6.384	6.461	HH	20369	467422	0.07%	0.014%
101	6.491	6.461	6.505	HH	8702	189123	0.03%	0.006%
102	6.549	6.505	6.566	HH	15363	377665	0.05%	0.011%
103	6.573	6.566	6.583	HH	8696	83227	0.01%	0.002%
104	6.599	6.583	6.616	HH	9633	159431	0.02%	0.005%
105	6.623	6.616	6.639	HH	6670	86072	0.01%	0.003%
106	6.665	6.639	6.673	HH	9466	155769	0.02%	0.005%
107	6.684	6.673	6.704	HH	11164	163367	0.02%	0.005%
108	6.724	6.704	6.734	HH	9503	151404	0.02%	0.004%
109	6.739	6.734	6.744	HH	9188	54832	0.01%	0.002%
110	6.757	6.744	6.772	HH	9717	146382	0.02%	0.004%
111	6.805	6.772	6.829	HH	19094	413530	0.06%	0.012%
112	6.844	6.829	6.861	HH	10248	179917	0.03%	0.005%
113	6.873	6.861	6.883	HH	9862	126116	0.02%	0.004%
114	6.908	6.883	6.944	HH	17697	520158	0.08%	0.015%
115	6.962	6.944	6.982	HH	15849	292315	0.04%	0.009%
116	7.035	6.982	7.056	HH	27915	752250	0.11%	0.022%
117	7.068	7.056	7.086	HH	17930	280574	0.04%	0.008%
118	7.102	7.086	7.145	HH	22949	540448	0.08%	0.016%
119	7.169	7.145	7.187	HH	19977	362115	0.05%	0.011%
120	7.201	7.187	7.218	HH	16871	255935	0.04%	0.007%
121	7.243	7.218	7.263	HH	14356	341250	0.05%	0.010%
122	7.275	7.263	7.290	HH	13077	207505	0.03%	0.006%
123	7.322	7.290	7.353	HH	37702	847537	0.12%	0.025%
124	7.371	7.353	7.377	HH	14140	189851	0.03%	0.006%
125	7.405	7.377	7.438	HH	17603	554339	0.08%	0.016%
126	7.458	7.438	7.468	HH	12920	225646	0.03%	0.007%
127	7.499	7.468	7.514	HH	21396	450139	0.07%	0.013%
128	7.521	7.514	7.536	HH	16058	188997	0.03%	0.005%
129	7.554	7.536	7.573	HH	16217	311671	0.05%	0.009%
130	7.615	7.573	7.626	HH	16169	438166	0.06%	0.013%
131	7.638	7.626	7.649	HH	16576	211066	0.03%	0.006%
132	7.659	7.649	7.674	HH	17190	242768	0.04%	0.007%
133	7.690	7.674	7.712	HH	15399	330948	0.05%	0.010%
134	7.728	7.712	7.737	HH	17793	249512	0.04%	0.007%
135	7.759	7.737	7.786	HH	26586	632885	0.09%	0.018%
136	7.799	7.786	7.812	HH	22620	334375	0.05%	0.010%
137	7.823	7.812	7.830	HH	21015	219504	0.03%	0.006%
138	7.841	7.830	7.864	HH	21819	387577	0.06%	0.011%
139	7.890	7.864	7.904	HH	23081	449735	0.07%	0.013%
140	7.929	7.904	7.941	HH	26837	504320	0.07%	0.015%
141	7.952	7.941	7.974	HH	24875	405107	0.06%	0.012%

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142	7.982	7.974	7.988	HH	15027	125842	0.02%	0.004%
143	8.014	7.988	8.041	HH	34334	757836	0.11%	0.022%
144	8.063	8.041	8.084	HH	25432	583260	0.08%	0.017%
145	8.099	8.084	8.113	HH	24382	391002	0.06%	0.011%
146	8.137	8.113	8.172	HH	49443	1302734	0.19%	0.038%
147	8.193	8.172	8.221	HH	82775	1370325	0.20%	0.040%
148	8.235	8.221	8.247	HH	24764	363335	0.05%	0.011%
149	8.258	8.247	8.275	HH	24084	376337	0.05%	0.011%
150	8.310	8.275	8.335	HH	64050	1311638	0.19%	0.038%
151	8.353	8.335	8.372	HH	27903	547400	0.08%	0.016%
152	8.383	8.372	8.392	HH	22669	262769	0.04%	0.008%
153	8.419	8.392	8.458	HH	27536	902192	0.13%	0.026%
154	8.482	8.458	8.505	HH	19253	516219	0.08%	0.015%
155	8.548	8.505	8.560	HH	27128	699846	0.10%	0.020%
156	8.576	8.560	8.591	HH	28762	507559	0.07%	0.015%
157	8.606	8.591	8.625	HH	34698	606111	0.09%	0.018%
158	8.649	8.625	8.667	HH	34979	747338	0.11%	0.022%
159	8.677	8.667	8.699	HH	29733	528663	0.08%	0.015%
160	8.727	8.699	8.766	HH	45607	1256062	0.18%	0.037%
161	8.779	8.766	8.794	HH	24979	392830	0.06%	0.011%
162	8.810	8.794	8.821	HH	26785	400815	0.06%	0.012%
163	8.841	8.821	8.863	HH	35285	750041	0.11%	0.022%
164	8.881	8.863	8.899	HH	33634	620569	0.09%	0.018%
165	8.936	8.899	8.972	HH	43608	1300347	0.19%	0.038%
166	9.013	8.972	9.031	HH	84668	1511448	0.22%	0.044%
167	9.036	9.031	9.048	HH	36103	348224	0.05%	0.010%
168	9.059	9.048	9.083	HH	35086	641261	0.09%	0.019%
169	9.105	9.083	9.129	HH	31696	708510	0.10%	0.021%
170	9.143	9.129	9.148	HH	21771	240321	0.03%	0.007%
171	9.168	9.148	9.189	HH	28997	590682	0.09%	0.017%
172	9.210	9.189	9.232	HH	32312	715168	0.10%	0.021%
173	9.252	9.232	9.278	HH	27634	705311	0.10%	0.021%
174	9.304	9.278	9.330	HH	30281	810996	0.12%	0.024%
175	9.365	9.330	9.378	HH	55339	1093736	0.16%	0.032%
176	9.390	9.378	9.408	HH	43520	695580	0.10%	0.020%
177	9.413	9.408	9.442	HH	36073	671215	0.10%	0.020%
178	9.468	9.442	9.499	HH	41243	1204014	0.18%	0.035%
179	9.519	9.499	9.554	HH	51069	1243888	0.18%	0.036%
180	9.568	9.554	9.587	HH	37238	633679	0.09%	0.018%
181	9.592	9.587	9.611	HH	27910	396168	0.06%	0.012%
182	9.628	9.611	9.646	HH	29834	586315	0.09%	0.017%
183	9.670	9.646	9.692	HH	34648	825517	0.12%	0.024%
184	9.713	9.692	9.718	HH	36493	501500	0.07%	0.015%
185	9.731	9.718	9.769	HH	41676	1048314	0.15%	0.031%
186	9.790	9.769	9.837	HH	95173	1897399	0.28%	0.055%
187	9.875	9.837	9.885	HH	32419	879214	0.13%	0.026%
188	9.908	9.885	9.933	HH	34996	878413	0.13%	0.026%
189	9.967	9.933	9.986	HH	30501	873868	0.13%	0.025%
190	9.999	9.986	10.030	HH	30762	769242	0.11%	0.022%
191	10.061	10.030	10.080	HH	31600	884630	0.13%	0.026%
192	10.106	10.080	10.115	HH	31892	622001	0.09%	0.018%
193	10.133	10.115	10.147	HH	39095	683713	0.10%	0.020%
194	10.177	10.147	10.204	HH	59551	1507088	0.22%	0.044%

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195	10.226	10.204	10.253	HH	45048	1160866	0.17%	0.034%
196	10.270	10.253	10.293	HH	47535	987204	0.14%	0.029%
197	10.320	10.293	10.356	HH	43123	1331467	0.19%	0.039%
198	10.386	10.356	10.406	HH	37248	1030621	0.15%	0.030%
199	10.459	10.406	10.474	HH	53632	1699041	0.25%	0.049%
200	10.484	10.474	10.500	HH	47166	690355	0.10%	0.020%
201	10.528	10.500	10.549	HH	105022	1901051	0.28%	0.055%
202	10.583	10.549	10.638	HH	107281	3437958	0.50%	0.100%
203	10.657	10.638	10.678	HH	41490	979274	0.14%	0.028%
204	10.690	10.678	10.696	HH	40459	437404	0.06%	0.013%
205	10.716	10.696	10.734	HH	45073	948720	0.14%	0.028%
206	10.751	10.734	10.768	HH	48995	939639	0.14%	0.027%
207	10.791	10.768	10.813	HH	213640	3028605	0.44%	0.088%
208	10.832	10.813	10.852	HH	99981	1883145	0.27%	0.055%
209	10.873	10.852	10.905	HH	105763	2425237	0.35%	0.071%
210	10.916	10.905	10.933	HH	56720	922356	0.13%	0.027%
211	10.948	10.933	10.958	HH	51980	755856	0.11%	0.022%
212	10.976	10.958	10.998	HH	58472	1310796	0.19%	0.038%
213	11.006	10.998	11.017	HH	47407	529081	0.08%	0.015%
214	11.034	11.017	11.053	HH	51966	1041334	0.15%	0.030%
215	11.079	11.053	11.084	HH	57895	980144	0.14%	0.029%
216	11.093	11.084	11.099	HH	58158	519749	0.08%	0.015%
217	11.106	11.099	11.128	HH	58588	935692	0.14%	0.027%
218	11.155	11.128	11.175	HH	59556	1512570	0.22%	0.044%
219	11.230	11.175	11.252	HH	115589	3093204	0.45%	0.090%
220	11.281	11.252	11.301	HH	120945	2466569	0.36%	0.072%
221	11.326	11.301	11.354	HH	112137	2744429	0.40%	0.080%
222	11.369	11.354	11.405	HH	70172	1906218	0.28%	0.055%
223	11.426	11.405	11.452	HH	71458	1780638	0.26%	0.052%
224	11.477	11.452	11.502	HH	169652	3073462	0.45%	0.089%
225	11.520	11.502	11.535	HH	75736	1371549	0.20%	0.040%
226	11.540	11.535	11.569	HH	70016	1282030	0.19%	0.037%
227	11.594	11.569	11.610	HH	88355	1655651	0.24%	0.048%
228	11.630	11.610	11.657	HH	124516	2354338	0.34%	0.069%
229	11.663	11.657	11.675	HH	54605	565242	0.08%	0.016%
230	11.707	11.675	11.729	HH	79183	2135015	0.31%	0.062%
231	11.755	11.729	11.771	HH	117578	2296013	0.33%	0.067%
232	11.791	11.771	11.829	HH	148483	3241550	0.47%	0.094%
233	11.858	11.829	11.876	HH	62939	1607152	0.23%	0.047%
234	11.902	11.876	11.925	HH	99951	2260633	0.33%	0.066%
235	12.000	11.925	12.023	HH	4653839	94927668	13.80%	2.762%
236	12.041	12.023	12.056	HH	98528	1755020	0.26%	0.051%
237	12.076	12.056	12.119	HH	111011	3688985	0.54%	0.107%
238	12.143	12.119	12.160	HH	110324	2466102	0.36%	0.072%
239	12.306	12.160	12.345	HH	931211	39018839	5.67%	1.135%
240	12.391	12.345	12.412	HH	171018	4707897	0.68%	0.137%
241	12.425	12.412	12.454	HH	124328	2355316	0.34%	0.069%
242	12.480	12.454	12.496	HH	146066	2655069	0.39%	0.077%
243	12.508	12.496	12.524	HH	125962	1816039	0.26%	0.053%
244	12.544	12.524	12.581	HH	175106	4210893	0.61%	0.123%
245	12.598	12.581	12.604	HH	131037	1619155	0.24%	0.047%
246	12.624	12.604	12.658	HH	330175	6139222	0.89%	0.179%

Instrument :
FID_E
ClientSampleId :
BU-03-091321

Manual Integrations
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9/16/2021 1:29:19 PM

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247	12.673	12.658	12.692	HH	107677	1962222	0.29%	0.057%
248	12.731	12.692	12.762	HH	121166	4106320	0.60%	0.119%
249	12.779	12.762	12.789	HH	84704	1317193	0.19%	0.038%
250	12.808	12.789	12.827	HH	97943	2062085	0.30%	0.060%
251	12.843	12.827	12.892	HH	91871	3079018	0.45%	0.090%
252	12.931	12.892	12.949	HH	236849	5811449	0.84%	0.169%
253	13.122	12.949	13.143	HH	11721826	687857797	100.00%	20.015%
254	13.170	13.143	13.193	HH	11367499	210198577	30.56%	6.116%
255	13.206	13.193	13.219	HH	230912	3172956	0.46%	0.092%
256	13.280	13.219	13.306	HH	4166827	102704560	14.93%	2.988%
257	13.321	13.306	13.338	HH	2192451	35231498	5.12%	1.025%
258	13.360	13.338	13.391	HH	1809266	34233136	4.98%	0.996%
259	13.409	13.391	13.423	HH	191246	3531596	0.51%	0.103%
260	13.469	13.423	13.489	HH	778034	15225049	2.21%	0.443%
261	13.534	13.489	13.553	HH	236791	7150288	1.04%	0.208%
262	13.573	13.553	13.610	HH	189157	5726280	0.83%	0.167%
263	13.619	13.610	13.642	HH	147520	2773927	0.40%	0.081%
264	13.660	13.642	13.690	HH	194811	4717918	0.69%	0.137%
265	13.713	13.690	13.736	HH	199738	4859773	0.71%	0.141%
266	13.753	13.736	13.772	HH	249317	4548216	0.66%	0.132%
267	13.801	13.772	13.810	HH	230245	4744793	0.69%	0.138%
268	13.826	13.810	13.844	HH	315850	5031375	0.73%	0.146%
269	13.862	13.844	13.899	HH	231305	6644760	0.97%	0.193%
270	13.914	13.899	13.950	HH	184653	5011188	0.73%	0.146%
271	13.980	13.950	13.988	HH	213155	4157893	0.60%	0.121%
272	14.002	13.988	14.019	HH	231865	4048295	0.59%	0.118%
273	14.042	14.019	14.052	HH	311777	5269771	0.77%	0.153%
274	14.059	14.052	14.112	HH	304656	7727483	1.12%	0.225%
275	14.150	14.112	14.176	HH	387499	10379266	1.51%	0.302%
276	14.206	14.176	14.225	HH	446261	9824020	1.43%	0.286%
277	14.239	14.225	14.291	HH	292248	10338422	1.50%	0.301%
278	14.312	14.291	14.328	HH	290442	5540738	0.81%	0.161%
279	14.373	14.328	14.422	HH	621426	19827552	2.88%	0.577%
280	14.446	14.422	14.480	HH	383913	10291672	1.50%	0.299%
281	14.506	14.480	14.537	HH	239402	7618083	1.11%	0.222%
282	14.563	14.537	14.603	HH	252502	8783052	1.28%	0.256%
283	14.650	14.603	14.686	HH	739475	20222426	2.94%	0.588%
284	14.694	14.686	14.720	HH	222250	4225020	0.61%	0.123%
285	14.738	14.720	14.748	HH	197615	3214233	0.47%	0.094%
286	14.835	14.748	14.879	HH	911423	36884653	5.36%	1.073%
287	14.897	14.879	14.927	HH	263399	6707242	0.98%	0.195%
288	14.939	14.927	14.953	HH	213664	3254740	0.47%	0.095%
289	14.970	14.953	14.991	HH	267396	5452747	0.79%	0.159%
290	14.999	14.991	15.033	HH	222340	5375135	0.78%	0.156%
291	15.067	15.033	15.102	HH	294141	10170351	1.48%	0.296%
292	15.129	15.102	15.190	HH	220338	11209813	1.63%	0.326%
293	15.236	15.190	15.262	HH	464020	12465427	1.81%	0.363%
294	15.287	15.262	15.339	HH	294458	11512621	1.67%	0.335%
295	15.365	15.339	15.404	HH	286500	9282085	1.35%	0.270%
296	15.430	15.404	15.447	HH	543811	9852272	1.43%	0.287%
297	15.461	15.447	15.551	HH	408807	17168876	2.50%	0.500%
298	15.598	15.551	15.621	HH	453377	12242829	1.78%	0.356%
299	15.630	15.621	15.645	HH	254727	3600829	0.52%	0.105%

Instrument :
FID_E
ClientSampleId :
BU-03-091321

Manual Integrations
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9/16/2021 1:29:19 PM

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FID_E
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BU-03-091321

Manual Integrations
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9/16/2021 1:29:19 PM

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300	15.661	15.645	15.698	HH	259625	7556237	1.10% 0.220%
301	15.747	15.698	15.794	HH	246971	13520585	1.97% 0.393%
302	15.808	15.794	15.841	HH	225352	6259017	0.91% 0.182%
303	15.866	15.841	15.901	HH	290305	9104128	1.32% 0.265%
304	15.928	15.901	15.999	HH	271125	14196834	2.06% 0.413%
305	16.010	15.999	16.023	HH	228483	3169384	0.46% 0.092%
306	16.058	16.023	16.066	HH	256867	6269316	0.91% 0.182%
307	16.090	16.066	16.138	HH	292585	11081356	1.61% 0.322%
308	16.173	16.138	16.203	HH	250078	9443010	1.37% 0.275%
309	16.245	16.203	16.314	HH	492291	20487314	2.98% 0.596%
310	16.373	16.314	16.391	HH	421986	15060800	2.19% 0.438%
311	16.410	16.391	16.472	HH	393360	15122703	2.20% 0.440%
312	16.505	16.472	16.529	HH	287239	9296571	1.35% 0.271%
313	16.579	16.529	16.609	HH	517247	16719014	2.43% 0.486%
314	16.625	16.609	16.634	HH	287197	4210327	0.61% 0.123%
315	16.652	16.634	16.674	HH	296489	6956083	1.01% 0.202%
316	16.698	16.674	16.735	HH	371559	11584494	1.68% 0.337%
317	16.758	16.735	16.788	HH	378773	10272555	1.49% 0.299%
318	16.815	16.788	16.834	HH	347307	8901929	1.29% 0.259%
319	16.862	16.834	16.911	HH	433991	15575426	2.26% 0.453%
320	16.928	16.911	16.965	HH	311385	9784602	1.42% 0.285%
321	16.993	16.965	17.018	HH	302263	9425240	1.37% 0.274%
322	17.037	17.018	17.051	HH	319006	6109799	0.89% 0.178%
323	17.061	17.051	17.086	HH	318950	6561495	0.95% 0.191%
324	17.138	17.086	17.159	HH	332437	13660321	1.99% 0.397%
325	17.187	17.159	17.220	HH	499908	14544961	2.11% 0.423%
326	17.266	17.220	17.295	HH	491819	16957693	2.47% 0.493%
327	17.335	17.295	17.360	HH	335739	12815027	1.86% 0.373%
328	17.380	17.360	17.408	HH	342574	9359684	1.36% 0.272%
329	17.436	17.408	17.463	HH	365954	11275485	1.64% 0.328%
330	17.491	17.463	17.518	HH	399005	11971494	1.74% 0.348%
331	17.537	17.518	17.578	HH	346457	12177657	1.77% 0.354%
332	17.603	17.578	17.611	HH	347954	6787855	0.99% 0.198%
333	17.639	17.611	17.651	HH	365936	8559513	1.24% 0.249%
334	17.702	17.651	17.735	HH	430133	19563361	2.84% 0.569%
335	17.752	17.735	17.763	HH	366332	5983651	0.87% 0.174%
336	17.783	17.763	17.813	HH	389887	11299832	1.64% 0.329%
337	17.850	17.813	17.907	HH	438694	22124061	3.22% 0.644%
338	17.937	17.907	17.970	HH	489216	15660616	2.28% 0.456%
339	18.032	17.970	18.044	HH	436205	17729787	2.58% 0.516%
340	18.071	18.044	18.093	HH	606194	15275122	2.22% 0.444%
341	18.128	18.093	18.174	HH	655856	25498089	3.71% 0.742%
342	18.185	18.174	18.199	HH	420755	6364076	0.93% 0.185%
343	18.219	18.199	18.244	HH	467003	11943524	1.74% 0.348%
344	18.271	18.244	18.335	HH	446788	23110182	3.36% 0.672%
345	18.366	18.335	18.374	HH	420729	9815236	1.43% 0.286%
346	18.413	18.374	18.448	HH	493251	20168465	2.93% 0.587%
347	18.536	18.448	18.568	HH	647464	35292385	5.13% 1.027%
348	18.581	18.568	18.604	HH	484107	10242418	1.49% 0.298%
349	18.668	18.604	18.711	HH	610472	33118172	4.81% 0.964%
350	18.729	18.711	18.788	HH	494232	21911076	3.19% 0.638%
351	18.823	18.788	18.844	HH	544034	16964909	2.47% 0.494%

Instrument :
FID_E
ClientSampleId :
BU-03-091321

Manual Integrations
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9/16/2021 1:29:19 PM

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352	18.918	18.844	18.999	HH	1446401	77115151	11.21%	2.244%
353	19.033	18.999	19.060	HH	870161	26794237	3.90%	0.780%
354	19.083	19.060	19.149	HH	854623	35654445	5.18%	1.037%
355	19.198	19.149	19.236	HH	1250035	42738125	6.21%	1.244%
356	19.245	19.236	19.284	HH	631980	16626260	2.42%	0.484%
357	19.328	19.284	19.337	HH	549740	16889866	2.46%	0.491%
358	19.360	19.337	19.381	HH	609834	15071383	2.19%	0.439%
359	19.415	19.381	19.468	HH	814162	34658859	5.04%	1.008%
360	19.489	19.468	19.506	HH	621162	13478025	1.96%	0.392%
361	19.526	19.506	19.551	HH	642375	16081211	2.34%	0.468%
362	19.621	19.551	19.656	HH	818880	41553137	6.04%	1.209%
363	19.704	19.656	19.779	HH	1593796	62274827	9.05%	1.812%
364	19.788	19.779	19.827	HH	584846	16259182	2.36%	0.473%
365	19.864	19.827	19.906	HH	607974	27823436	4.04%	0.810%
366	19.921	19.906	19.931	HH	578183	8596989	1.25%	0.250%
367	19.975	19.931	20.032	HH	714193	38908182	5.66%	1.132%
368	20.063	20.032	20.093	HH	652845	22785410	3.31%	0.663%
369	20.101	20.093	20.124	HH	602759	11263135	1.64%	0.328%
370	20.138	20.124	20.159	HH	601814	12388204	1.80%	0.360%
371	20.203	20.159	20.223	HH	630168	23247485	3.38%	0.676%
372	20.245	20.223	20.259	HH	649349	14031124	2.04%	0.408%
373	20.286	20.259	20.341	HH	639369	30574546	4.44%	0.890%
374	20.385	20.341	20.405	HH	706023	25296933	3.68%	0.736%
375	20.418	20.405	20.469	HH	673070	24978447	3.63%	0.727%
376	20.473	20.469	20.504	HH	634306	12791078	1.86%	0.372%
377	20.526	20.504	20.603	HH	621836	34989079	5.09%	1.018%
378	20.622	20.603	20.633	HH	580352	10302658	1.50%	0.300%
379	20.644	20.633	20.678	HH	588293	15656913	2.28%	0.456%
380	20.689	20.678	20.707	HH	572786	9908357	1.44%	0.288%
381	20.726	20.707	20.748	HH	580709	14028931	2.04%	0.408%
382	20.796	20.748	20.856	HH	583648	36766364	5.35%	1.070%
383	20.864	20.856	20.881	HH	550494	8165396	1.19%	0.238%
384	20.921	20.881	20.948	HH	562973	22036264	3.20%	0.641%
385	20.983	20.948	21.013	HH	547240	21074246	3.06%	0.613%
386	21.024	21.013	21.061	HH	543201	15544471	2.26%	0.452%
387	21.085	21.061	21.105	HH	533783	13838650	2.01%	0.403%
388	21.113	21.105	21.141	HH	529108	11426086	1.66%	0.332%
389	21.149	21.141	21.159	HH	520458	5680021	0.83%	0.165%
390	21.218	21.159	21.306	HH	541880	45881306	6.67%	1.335%
391	21.315	21.306	21.351	HH	518204	13714594	1.99%	0.399%
392	21.359	21.351	21.388	HH	507449	11027629	1.60%	0.321%
393	21.397	21.388	21.406	HH	502815	5526799	0.80%	0.161%
394	21.425	21.406	21.464	HH	504374	17522590	2.55%	0.510%
395	21.474	21.464	21.511	HH	497661	13661559	1.99%	0.398%
396	21.537	21.511	21.561	HHA	498931	15102498	2.20%	0.439%
Sum of corrected areas:							3436752171	

FE090821.M Thu Sep 16 11:49:24 2021