

Instrument :
FID_F
ClientSampleId :
27N

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081321\
Data File : FF008911.D
Signal(s) : FID2B.ch
Acq On : 14 Aug 2021 00:17
Sample : M3407-14
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.997	2.011	BH	5936	34029	0.04%	0.001%
2	2.031	2.011	2.056	HH	9098	182065	0.20%	0.003%
3	2.067	2.056	2.081	HH	6564	91546	0.10%	0.002%
4	2.092	2.081	2.107	HH	6449	91721	0.10%	0.002%
5	2.120	2.107	2.135	HH	10415	138312	0.15%	0.002%
6	2.158	2.135	2.180	HH	10362	232465	0.25%	0.004%
7	2.195	2.180	2.286	HH	26405	664966	0.73%	0.012%
8	2.287	2.286	2.327	HH	5996	135301	0.15%	0.002%
9	2.333	2.327	2.338	HH	5046	33518	0.04%	0.001%
10	2.353	2.338	2.385	HH	5493	140074	0.15%	0.003%
11	2.399	2.385	2.425	HH	5700	123848	0.14%	0.002%
12	2.430	2.425	2.469	HH	4910	123551	0.13%	0.002%
13	2.529	2.469	2.545	HH	7097	242528	0.26%	0.004%
14	2.568	2.545	2.619	HH	11204	331987	0.36%	0.006%
15	2.631	2.619	2.658	HH	6453	139807	0.15%	0.003%
16	2.683	2.658	2.691	HH	7444	130019	0.14%	0.002%
17	2.697	2.691	2.721	HH	7535	121349	0.13%	0.002%
18	2.733	2.721	2.745	HH	6516	87894	0.10%	0.002%
19	2.760	2.745	2.768	HH	6748	89291	0.10%	0.002%
20	2.776	2.768	2.789	HH	6795	80601	0.09%	0.001%
21	2.805	2.789	2.821	HH	7648	131520	0.14%	0.002%
22	2.825	2.821	2.842	HH	6770	78598	0.09%	0.001%
23	2.856	2.842	2.875	HH	6620	114703	0.13%	0.002%
24	2.884	2.875	2.916	HH	5365	115905	0.13%	0.002%
25	2.924	2.916	2.929	HH	4156	33382	0.04%	0.001%
26	2.961	2.929	2.987	HH	8210	195963	0.21%	0.004%
27	3.015	2.987	3.032	HH	9508	173758	0.19%	0.003%
28	3.044	3.032	3.071	HH	6941	144287	0.16%	0.003%
29	3.082	3.071	3.091	HH	6842	76307	0.08%	0.001%
30	3.112	3.091	3.173	HH	16265	486686	0.53%	0.009%
31	3.182	3.173	3.193	HH	6288	74574	0.08%	0.001%
32	3.211	3.193	3.297	HH	20109	502205	0.55%	0.009%
33	3.311	3.297	3.417	HH	6872	378332	0.41%	0.007%
34	3.431	3.417	3.445	HH	5403	83766	0.09%	0.001%
35	3.458	3.445	3.465	HH	5840	64459	0.07%	0.001%
36	3.478	3.465	3.492	HH	6332	95216	0.10%	0.002%

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

rteres								
37	3.507	3.492	3.524	HH	6520	115939	0.13%	0.002%
38	3.543	3.524	3.605	HH	9013	335319	0.37%	0.006%
39	3.623	3.605	3.662	HH	9960	237873	0.26%	0.004%
40	3.685	3.662	3.694	HH	6311	105772	0.12%	0.002%
41	3.708	3.694	3.717	HH	7999	96038	0.10%	0.002%
42	3.732	3.717	3.784	HH	12854	345938	0.38%	0.006%
43	3.803	3.784	3.835	HH	15422	299766	0.33%	0.005%
44	3.846	3.835	3.859	HH	7322	101157	0.11%	0.002%
45	3.881	3.859	3.896	HH	8799	174477	0.19%	0.003%
46	3.919	3.896	3.939	HH	10676	235475	0.26%	0.004%
47	3.946	3.939	3.964	HH	8284	113784	0.12%	0.002%
48	3.975	3.964	3.989	HH	6927	97205	0.11%	0.002%
49	4.016	3.989	4.032	HH	7621	187746	0.20%	0.003%
50	4.039	4.032	4.059	HH	7170	105812	0.12%	0.002%
51	4.099	4.059	4.110	HH	9047	224176	0.24%	0.004%
52	4.150	4.110	4.168	HH	17265	422077	0.46%	0.008%
53	4.181	4.168	4.240	HH	14145	377106	0.41%	0.007%
54	4.254	4.240	4.281	HH	8797	182935	0.20%	0.003%
55	4.298	4.281	4.326	HH	21324	340174	0.37%	0.006%
56	4.331	4.326	4.359	HH	8311	148507	0.16%	0.003%
57	4.372	4.359	4.394	HH	6714	131064	0.14%	0.002%
58	4.419	4.394	4.425	HH	6640	114508	0.12%	0.002%
59	4.455	4.425	4.477	HH	8230	230366	0.25%	0.004%
60	4.504	4.477	4.518	HH	8470	174876	0.19%	0.003%
61	4.526	4.518	4.539	HH	7058	86906	0.09%	0.002%
62	4.549	4.539	4.556	HH	7031	69858	0.08%	0.001%
63	4.574	4.556	4.597	HH	10036	210212	0.23%	0.004%
64	4.621	4.597	4.642	HH	7808	201671	0.22%	0.004%
65	4.647	4.642	4.682	HH	7495	163143	0.18%	0.003%
66	4.698	4.682	4.710	HH	7544	119003	0.13%	0.002%
67	4.726	4.710	4.750	HH	9702	192467	0.21%	0.003%
68	4.758	4.750	4.767	HH	7473	72225	0.08%	0.001%
69	4.787	4.767	4.819	HH	10111	253283	0.28%	0.005%
70	4.839	4.819	4.853	HH	9896	173006	0.19%	0.003%
71	4.876	4.853	4.897	HH	10001	223801	0.24%	0.004%
72	4.907	4.897	4.916	HH	7527	80584	0.09%	0.001%
73	4.928	4.916	4.944	HH	9097	136339	0.15%	0.002%
74	4.970	4.944	4.984	HH	7782	176524	0.19%	0.003%
75	5.001	4.984	5.021	HH	8575	168867	0.18%	0.003%
76	5.029	5.021	5.042	HH	6413	77620	0.08%	0.001%
77	5.067	5.042	5.091	HH	8961	219566	0.24%	0.004%
78	5.132	5.091	5.160	HH	16940	407835	0.45%	0.007%
79	5.179	5.160	5.212	HH	8438	230010	0.25%	0.004%
80	5.242	5.212	5.264	HH	12509	293099	0.32%	0.005%
81	5.275	5.264	5.301	HH	9164	170741	0.19%	0.003%
82	5.314	5.301	5.332	HH	6748	120795	0.13%	0.002%
83	5.358	5.332	5.382	HH	20881	344051	0.38%	0.006%
84	5.395	5.382	5.410	HH	8437	134664	0.15%	0.002%
85	5.421	5.410	5.434	HH	7697	108123	0.12%	0.002%
86	5.449	5.434	5.478	HH	7641	185781	0.20%	0.003%
87	5.495	5.478	5.525	HH	8479	203726	0.22%	0.004%
88	5.539	5.525	5.547	HH	7697	97468	0.11%	0.002%
89	5.559	5.547	5.576	HH	9438	141295	0.15%	0.003%

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

					rt	Area	Area%	Height
90	5.591	5.576	5.608	HH	9344	154841	0.17%	0.003%
91	5.618	5.608	5.630	HH	7276	95522	0.10%	0.002%
92	5.650	5.630	5.667	HH	12812	210692	0.23%	0.004%
93	5.673	5.667	5.677	HH	7790	46470	0.05%	0.001%
94	5.679	5.677	5.685	HH	7781	36968	0.04%	0.001%
95	5.707	5.685	5.725	HH	8333	184091	0.20%	0.003%
96	5.754	5.725	5.763	HH	8926	183551	0.20%	0.003%
97	5.772	5.763	5.803	HH	8856	195696	0.21%	0.003%
98	5.817	5.803	5.824	HH	8239	103090	0.11%	0.002%
99	5.847	5.824	5.867	HH	9962	221420	0.24%	0.004%
100	5.878	5.867	5.885	HH	7636	78018	0.09%	0.001%
101	5.907	5.885	5.926	HH	12526	246786	0.27%	0.004%
102	5.934	5.926	5.946	HH	9147	106531	0.12%	0.002%
103	5.994	5.946	6.013	HH	10788	384598	0.42%	0.007%
104	6.050	6.013	6.056	HH	9567	223909	0.24%	0.004%
105	6.091	6.056	6.124	HH	27239	656395	0.72%	0.012%
106	6.145	6.124	6.187	HH	97642	1160628	1.27%	0.021%
107	6.198	6.187	6.214	HH	9486	142249	0.16%	0.003%
108	6.243	6.214	6.279	HH	12393	387852	0.42%	0.007%
109	6.296	6.279	6.332	HH	10293	288724	0.32%	0.005%
110	6.364	6.332	6.380	HH	23359	405570	0.44%	0.007%
111	6.395	6.380	6.427	HH	17000	358008	0.39%	0.006%
112	6.440	6.427	6.467	HH	9845	213460	0.23%	0.004%
113	6.481	6.467	6.502	HH	8411	170665	0.19%	0.003%
114	6.520	6.502	6.525	HH	9406	120840	0.13%	0.002%
115	6.534	6.525	6.542	HH	9392	89866	0.10%	0.002%
116	6.554	6.542	6.571	HH	10159	162444	0.18%	0.003%
117	6.596	6.571	6.633	HH	11625	350175	0.38%	0.006%
118	6.651	6.633	6.665	HH	10485	180852	0.20%	0.003%
119	6.676	6.665	6.694	HH	10505	169043	0.18%	0.003%
120	6.701	6.694	6.705	HH	8581	54495	0.06%	0.001%
121	6.725	6.705	6.767	HH	9485	318984	0.35%	0.006%
122	6.789	6.767	6.796	HH	8413	138554	0.15%	0.002%
123	6.830	6.796	6.875	HH	13437	507604	0.55%	0.009%
124	6.897	6.875	6.934	HH	12335	367764	0.40%	0.007%
125	6.948	6.934	6.967	HH	10531	191231	0.21%	0.003%
126	6.991	6.967	7.006	HH	24527	380373	0.42%	0.007%
127	7.018	7.006	7.067	HH	17488	482031	0.53%	0.009%
128	7.083	7.067	7.101	HH	11050	210499	0.23%	0.004%
129	7.114	7.101	7.131	HH	10157	172248	0.19%	0.003%
130	7.149	7.131	7.177	HH	16096	345845	0.38%	0.006%
131	7.192	7.177	7.228	HH	15048	359001	0.39%	0.006%
132	7.238	7.228	7.256	HH	10554	174711	0.19%	0.003%
133	7.282	7.256	7.296	HH	19629	330236	0.36%	0.006%
134	7.310	7.296	7.347	HH	21908	452450	0.49%	0.008%
135	7.355	7.347	7.378	HH	11270	200498	0.22%	0.004%
136	7.397	7.378	7.416	HH	12062	243331	0.27%	0.004%
137	7.442	7.416	7.475	HH	23098	498542	0.54%	0.009%
138	7.501	7.475	7.511	HH	11345	230704	0.25%	0.004%
139	7.523	7.511	7.536	HH	11837	175870	0.19%	0.003%
140	7.552	7.536	7.562	HH	11425	175341	0.19%	0.003%
141	7.571	7.562	7.596	HH	11653	221564	0.24%	0.004%

rteres								
142	7.615	7.596	7.634	HH	13113	269966	0.29%	0.005%
143	7.665	7.634	7.678	HH	12077	300569	0.33%	0.005%
144	7.694	7.678	7.713	HH	13529	251235	0.27%	0.004%
145	7.731	7.713	7.747	HH	12378	237465	0.26%	0.004%
146	7.783	7.747	7.828	HH	14180	610982	0.67%	0.011%
147	7.852	7.828	7.863	HH	25737	394501	0.43%	0.007%
148	7.872	7.863	7.940	HH	23235	734775	0.80%	0.013%
149	7.984	7.940	8.004	HH	14976	509945	0.56%	0.009%
150	8.038	8.004	8.067	HH	19579	575169	0.63%	0.010%
151	8.086	8.067	8.108	HH	17590	372225	0.41%	0.007%
152	8.138	8.108	8.175	HH	36805	838887	0.92%	0.015%
153	8.202	8.175	8.225	HH	31666	648983	0.71%	0.012%
154	8.241	8.225	8.257	HH	22646	364912	0.40%	0.007%
155	8.269	8.257	8.284	HH	20093	297633	0.32%	0.005%
156	8.316	8.284	8.347	HH	20592	692812	0.76%	0.012%
157	8.387	8.347	8.405	HH	19126	612869	0.67%	0.011%
158	8.428	8.405	8.463	HH	66108	1117531	1.22%	0.020%
159	8.482	8.463	8.501	HH	20050	410235	0.45%	0.007%
160	8.517	8.501	8.543	HH	20591	456262	0.50%	0.008%
161	8.548	8.543	8.566	HH	16845	222683	0.24%	0.004%
162	8.605	8.566	8.628	HH	22641	723191	0.79%	0.013%
163	8.647	8.628	8.653	HH	19298	267110	0.29%	0.005%
164	8.673	8.653	8.689	HH	32321	531398	0.58%	0.010%
165	8.721	8.689	8.738	HH	36448	785503	0.86%	0.014%
166	8.747	8.738	8.759	HH	23110	286301	0.31%	0.005%
167	8.772	8.759	8.787	HH	23979	376475	0.41%	0.007%
168	8.807	8.787	8.821	HH	23212	452452	0.49%	0.008%
169	8.838	8.821	8.865	HH	27281	612911	0.67%	0.011%
170	8.882	8.865	8.894	HH	23220	384383	0.42%	0.007%
171	8.908	8.894	8.917	HH	24582	323437	0.35%	0.006%
172	8.942	8.917	8.976	HH	32436	963093	1.05%	0.017%
173	8.993	8.976	9.011	HH	39304	638712	0.70%	0.011%
174	9.043	9.011	9.075	HH	35868	1136977	1.24%	0.020%
175	9.084	9.075	9.104	HH	25777	439844	0.48%	0.008%
176	9.126	9.104	9.145	HH	32090	675170	0.74%	0.012%
177	9.171	9.145	9.192	HH	29896	757020	0.83%	0.014%
178	9.210	9.192	9.217	HH	28440	400690	0.44%	0.007%
179	9.223	9.217	9.255	HH	28311	611925	0.67%	0.011%
180	9.282	9.255	9.302	HH	31812	812391	0.89%	0.015%
181	9.316	9.302	9.332	HH	31214	532662	0.58%	0.010%
182	9.345	9.332	9.357	HH	30282	433740	0.47%	0.008%
183	9.369	9.357	9.382	HH	30857	457512	0.50%	0.008%
184	9.421	9.382	9.434	HH	35567	985062	1.08%	0.018%
185	9.458	9.434	9.483	HH	59419	1290716	1.41%	0.023%
186	9.504	9.483	9.519	HH	69997	1087775	1.19%	0.019%
187	9.527	9.519	9.563	HH	44654	1033667	1.13%	0.018%
188	9.583	9.563	9.592	HH	40239	666564	0.73%	0.012%
189	9.612	9.592	9.633	HH	43845	1025125	1.12%	0.018%
190	9.651	9.633	9.682	HH	43736	1216852	1.33%	0.022%
191	9.726	9.682	9.751	HH	52838	1830603	2.00%	0.033%
192	9.838	9.751	9.870	HH	60046	3502566	3.82%	0.063%
193	9.923	9.870	9.939	HH	57905	2105148	2.30%	0.038%
194	9.945	9.939	9.972	HH	51489	977493	1.07%	0.017%

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

rteres								
195	10.004	9.972	10.013	HH	52492	1221321	1.33%	0.022%
196	10.021	10.013	10.037	HH	52471	758674	0.83%	0.014%
197	10.044	10.037	10.057	HH	52895	599974	0.65%	0.011%
198	10.080	10.057	10.094	HH	56818	1212536	1.32%	0.022%
199	10.119	10.094	10.142	HH	59548	1665729	1.82%	0.030%
200	10.146	10.142	10.163	HH	58431	693241	0.76%	0.012%
201	10.182	10.163	10.191	HH	60531	998390	1.09%	0.018%
202	10.208	10.191	10.230	HH	68158	1487564	1.62%	0.027%
203	10.297	10.230	10.311	HH	67929	3112067	3.40%	0.056%
204	10.334	10.311	10.347	HH	76712	1569885	1.71%	0.028%
205	10.353	10.347	10.364	HH	75582	785169	0.86%	0.014%
206	10.386	10.364	10.408	HH	88621	2096468	2.29%	0.037%
207	10.424	10.408	10.461	HH	81839	2464639	2.69%	0.044%
208	10.503	10.461	10.510	HH	86829	2415209	2.64%	0.043%
209	10.522	10.510	10.537	HH	87166	1417186	1.55%	0.025%
210	10.556	10.537	10.580	HH	100407	2368789	2.59%	0.042%
211	10.596	10.580	10.619	HH	99104	2209068	2.41%	0.040%
212	10.640	10.619	10.654	HH	96005	1946773	2.12%	0.035%
213	10.672	10.654	10.686	HH	104622	1881165	2.05%	0.034%
214	10.710	10.686	10.732	HH	118229	2959130	3.23%	0.053%
215	10.744	10.732	10.757	HH	103598	1541442	1.68%	0.028%
216	10.774	10.757	10.791	HH	106481	2144397	2.34%	0.038%
217	10.824	10.791	10.839	HH	112923	3202403	3.50%	0.057%
218	10.870	10.839	10.878	HH	116463	2682075	2.93%	0.048%
219	10.909	10.878	10.954	HH	441860	9040004	9.87%	0.162%
220	10.982	10.954	11.001	HH	222043	4552317	4.97%	0.081%
221	11.007	11.001	11.016	HH	134574	1145704	1.25%	0.020%
222	11.035	11.016	11.054	HH	137955	3071156	3.35%	0.055%
223	11.074	11.054	11.093	HH	139107	3194859	3.49%	0.057%
224	11.124	11.093	11.137	HH	141228	3615239	3.95%	0.065%
225	11.153	11.137	11.167	HH	145193	2572643	2.81%	0.046%
226	11.195	11.167	11.217	HH	170738	4665771	5.09%	0.083%
227	11.225	11.217	11.239	HH	150773	1934173	2.11%	0.035%
228	11.256	11.239	11.269	HH	158790	2825620	3.08%	0.051%
229	11.276	11.269	11.281	HH	157361	1073006	1.17%	0.019%
230	11.318	11.281	11.325	HH	171298	4352442	4.75%	0.078%
231	11.332	11.325	11.353	HH	172806	2866519	3.13%	0.051%
232	11.374	11.353	11.402	HH	175973	5059484	5.52%	0.090%
233	11.430	11.402	11.456	HH	217421	6234065	6.80%	0.111%
234	11.467	11.456	11.478	HH	182951	2387239	2.61%	0.043%
235	11.508	11.478	11.520	HH	195289	4755588	5.19%	0.085%
236	11.538	11.520	11.549	HH	196566	3428327	3.74%	0.061%
237	11.565	11.549	11.587	HH	204830	4413288	4.82%	0.079%
238	11.620	11.587	11.636	HH	212966	6052738	6.61%	0.108%
239	11.657	11.636	11.675	HH	216357	4990468	5.45%	0.089%
240	11.686	11.675	11.691	HH	213372	2007949	2.19%	0.036%
241	11.711	11.691	11.725	HH	246304	4761504	5.20%	0.085%
242	11.742	11.725	11.787	HH	272799	9001933	9.83%	0.161%
243	11.809	11.787	11.814	HH	262943	3895844	4.25%	0.070%
244	11.827	11.814	11.844	HH	280916	4815496	5.26%	0.086%
245	11.860	11.844	11.873	HH	278369	4567553	4.99%	0.082%
246	11.889	11.873	11.912	HH	287575	6093227	6.65%	0.109%

rteres								
247	11.923	11.912	11.938	HH	255815	3987080	4.35%	0.071%
248	11.975	11.938	11.993	HH	312583	9045355	9.87%	0.162%
249	12.003	11.993	12.009	HH	282610	2658050	2.90%	0.048%
250	12.018	12.009	12.036	HH	287790	4634333	5.06%	0.083%
251	12.042	12.036	12.054	HH	283068	3081003	3.36%	0.055%
252	12.071	12.054	12.086	HH	297041	5509508	6.01%	0.099%
253	12.091	12.086	12.111	HH	290097	4262216	4.65%	0.076%
254	12.138	12.111	12.161	HH	315707	9172390	10.01%	0.164%
255	12.182	12.161	12.197	HH	337785	6845176	7.47%	0.122%
256	12.205	12.197	12.211	HH	301368	2400019	2.62%	0.043%
257	12.217	12.211	12.223	HH	302274	2235056	2.44%	0.040%
258	12.287	12.223	12.314	HH	467758	19248221	21.01%	0.344%
259	12.334	12.314	12.339	HH	337354	4863524	5.31%	0.087%
260	12.353	12.339	12.375	HH	340209	7270853	7.94%	0.130%
261	12.397	12.375	12.414	HH	358988	8058634	8.80%	0.144%
262	12.428	12.414	12.437	HH	387708	5198548	5.67%	0.093%
263	12.451	12.437	12.474	HH	388609	8166844	8.91%	0.146%
264	12.485	12.474	12.492	HH	354407	3743050	4.09%	0.067%
265	12.532	12.492	12.549	HH	380336	12647928	13.80%	0.226%
266	12.573	12.549	12.589	HH	374020	8795734	9.60%	0.157%
267	12.616	12.589	12.634	HH	412984	10500287	11.46%	0.188%
268	12.654	12.634	12.671	HH	418845	8998646	9.82%	0.161%
269	12.683	12.671	12.695	HH	408310	5796695	6.33%	0.104%
270	12.739	12.695	12.761	HH	962322	22661179	24.73%	0.405%
271	12.786	12.761	12.811	HH	436431	12675382	13.83%	0.227%
272	12.831	12.811	12.856	HH	459326	11525124	12.58%	0.206%
273	12.871	12.856	12.879	HH	436301	5895668	6.43%	0.105%
274	12.924	12.879	12.932	HH	460840	14336212	15.65%	0.256%
275	12.945	12.932	12.952	HH	454189	5409620	5.90%	0.097%
276	12.968	12.952	12.989	HH	469851	9962792	10.87%	0.178%
277	13.040	12.989	13.067	HH	909487	26261471	28.66%	0.470%
278	13.086	13.067	13.106	HH	490897	10970071	11.97%	0.196%
279	13.121	13.106	13.138	HH	510065	9544734	10.42%	0.171%
280	13.147	13.138	13.153	HH	479201	4107983	4.48%	0.073%
281	13.156	13.153	13.168	HH	476659	4409931	4.81%	0.079%
282	13.222	13.168	13.246	HH	546981	23386831	25.53%	0.418%
283	13.269	13.246	13.288	HH	532283	13251289	14.46%	0.237%
284	13.307	13.288	13.313	HH	550602	8020638	8.75%	0.143%
285	13.330	13.313	13.347	HH	599949	11541824	12.60%	0.206%
286	13.359	13.347	13.377	HH	568247	10357595	11.30%	0.185%
287	13.391	13.377	13.409	HH	564735	10501428	11.46%	0.188%
288	13.452	13.409	13.476	HH	605661	22699685	24.78%	0.406%
289	13.504	13.476	13.508	HH	595888	11395695	12.44%	0.204%
290	13.517	13.508	13.539	HH	598738	10816295	11.81%	0.193%
291	13.567	13.539	13.579	HH	613176	14380341	15.70%	0.257%
292	13.602	13.579	13.611	HH	647124	12155112	13.27%	0.217%
293	13.627	13.611	13.646	HH	664998	13355005	14.58%	0.239%
294	13.669	13.646	13.687	HH	639423	15058658	16.44%	0.269%
295	13.699	13.687	13.719	HH	635505	12182450	13.30%	0.218%
296	13.738	13.719	13.759	HH	659005	15434564	16.85%	0.276%
297	13.780	13.759	13.804	HH	668556	17395109	18.99%	0.311%
298	13.817	13.804	13.839	HH	671442	13815159	15.08%	0.247%
299	13.877	13.839	13.893	HH	741346	22952549	25.05%	0.410%

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

rteres								
300	13.922	13.893	13.960	HH	745131	28367432	30.96%	0.507%
301	13.977	13.960	13.987	HH	691220	11174566	12.20%	0.200%
302	14.018	13.987	14.051	HH	724704	26916778	29.38%	0.481%
303	14.090	14.051	14.129	HH	838249	35301836	38.53%	0.631%
304	14.144	14.129	14.149	HH	747109	8900880	9.71%	0.159%
305	14.153	14.149	14.161	HH	746199	5248107	5.73%	0.094%
306	14.167	14.161	14.177	HH	739668	7141401	7.79%	0.128%
307	14.193	14.177	14.208	HH	751682	13523043	14.76%	0.242%
308	14.213	14.208	14.215	HH	740395	3414803	3.73%	0.061%
309	14.226	14.215	14.236	HH	760209	9293688	10.14%	0.166%
310	14.252	14.236	14.280	HH	792432	20489505	22.36%	0.366%
311	14.296	14.280	14.308	HH	792576	12883309	14.06%	0.230%
312	14.337	14.308	14.359	HH	836443	24422856	26.66%	0.437%
313	14.383	14.359	14.407	HH	846948	23732955	25.90%	0.424%
314	14.415	14.407	14.430	HH	802702	10632582	11.60%	0.190%
315	14.462	14.430	14.483	HH	846915	26437777	28.86%	0.473%
316	14.506	14.483	14.520	HH	855355	18119631	19.78%	0.324%
317	14.533	14.520	14.537	HH	860306	8978953	9.80%	0.161%
318	14.552	14.537	14.587	HH	899967	25822692	28.18%	0.462%
319	14.619	14.587	14.643	HH	900858	28987933	31.64%	0.518%
320	14.653	14.643	14.659	HH	859510	8098607	8.84%	0.145%
321	14.694	14.659	14.733	HH	952258	39504533	43.12%	0.706%
322	14.740	14.733	14.747	HH	885049	7369845	8.04%	0.132%
323	14.764	14.747	14.793	HH	964511	25528858	27.86%	0.457%
324	14.800	14.793	14.807	HH	901061	7644542	8.34%	0.137%
325	14.819	14.807	14.844	HH	914466	19959288	21.78%	0.357%
326	14.859	14.844	14.879	HH	915202	19398794	21.17%	0.347%
327	14.936	14.879	14.959	HH	1152896	47661522	52.02%	0.852%
328	14.975	14.959	14.998	HH	1149821	24490378	26.73%	0.438%
329	15.015	14.998	15.029	HH	994269	18289180	19.96%	0.327%
330	15.034	15.029	15.037	HH	946986	4691112	5.12%	0.084%
331	15.044	15.037	15.066	HH	952701	16130729	17.61%	0.288%
332	15.102	15.066	15.109	HH	993139	24767409	27.03%	0.443%
333	15.117	15.109	15.140	HH	990142	18143413	19.80%	0.324%
334	15.163	15.140	15.171	HH	971118	17547904	19.15%	0.314%
335	15.178	15.171	15.202	HH	975601	18408451	20.09%	0.329%
336	15.206	15.202	15.212	HH	976567	5282712	5.77%	0.094%
337	15.234	15.212	15.247	HH	992132	20745303	22.64%	0.371%
338	15.253	15.247	15.267	HH	995772	12124447	13.23%	0.217%
339	15.286	15.267	15.303	HH	1013013	21010460	22.93%	0.376%
340	15.315	15.303	15.334	HH	1018486	18704784	20.42%	0.334%
341	15.356	15.334	15.391	HH	1179254	36055238	39.35%	0.645%
342	15.429	15.391	15.451	HH	1042545	36795431	40.16%	0.658%
343	15.473	15.451	15.480	HH	1034686	17668596	19.28%	0.316%
344	15.497	15.480	15.503	HH	1055399	14241074	15.54%	0.255%
345	15.506	15.503	15.517	HH	1054279	9069203	9.90%	0.162%
346	15.522	15.517	15.541	HH	1039916	14583337	15.92%	0.261%
347	15.550	15.541	15.561	HH	1058562	12597001	13.75%	0.225%
348	15.584	15.561	15.594	HH	1086823	21394493	23.35%	0.383%
349	15.617	15.594	15.635	HH	1115462	26341670	28.75%	0.471%
350	15.659	15.635	15.675	HH	1081297	25447673	27.78%	0.455%
351	15.687	15.675	15.694	HH	1057764	11542358	12.60%	0.206%

rteres								
352	15.707	15.694	15.712	HH	1071326	11595902	12.66%	0.207%
353	15.733	15.712	15.744	HH	1112541	21115813	23.05%	0.378%
354	15.761	15.744	15.766	HH	1129695	14288906	15.60%	0.256%
355	15.777	15.766	15.797	HH	1127854	21057432	22.98%	0.377%
356	15.816	15.797	15.833	HH	1113084	23204666	25.33%	0.415%
357	15.843	15.833	15.856	HH	1116780	15410399	16.82%	0.276%
358	15.862	15.856	15.871	HH	1106625	9650775	10.53%	0.173%
359	15.894	15.871	15.904	HH	1132584	22164445	24.19%	0.396%
360	15.909	15.904	15.923	HH	1117534	12606539	13.76%	0.225%
361	15.928	15.923	15.931	HH	1106423	5812841	6.34%	0.104%
362	15.939	15.931	15.954	HH	1123663	14686252	16.03%	0.263%
363	15.959	15.954	15.965	HH	1112597	7694733	8.40%	0.138%
364	15.987	15.965	15.994	HH	1149285	19181916	20.94%	0.343%
365	15.998	15.994	16.010	HH	1154568	10913726	11.91%	0.195%
366	16.033	16.010	16.037	HH	1142837	18592485	20.29%	0.332%
367	16.052	16.037	16.058	HH	1158498	14653323	15.99%	0.262%
368	16.070	16.058	16.086	HH	1138893	18409371	20.09%	0.329%
369	16.091	16.086	16.104	HH	1139778	12021090	13.12%	0.215%
370	16.115	16.104	16.132	HH	1146549	19595124	21.39%	0.350%
371	16.157	16.132	16.174	HH	1165739	28767217	31.40%	0.514%
372	16.190	16.174	16.197	HH	1178847	16264485	17.75%	0.291%
373	16.227	16.197	16.251	HH	1236019	38729458	42.27%	0.693%
374	16.271	16.251	16.275	HH	1168842	16450538	17.96%	0.294%
375	16.306	16.275	16.310	HH	1233835	25311495	27.63%	0.453%
376	16.316	16.310	16.331	HH	1226576	15338345	16.74%	0.274%
377	16.377	16.331	16.399	HH	1385915	50832977	55.48%	0.909%
378	16.414	16.399	16.424	HH	1217952	18158964	19.82%	0.325%
379	16.436	16.424	16.441	HH	1227722	12786396	13.96%	0.229%
380	16.446	16.441	16.451	HH	1232180	7093443	7.74%	0.127%
381	16.460	16.451	16.481	HH	1239841	21776854	23.77%	0.389%
382	16.522	16.481	16.584	HH	1418463	80601089	87.97%	1.441%
383	16.603	16.584	16.608	HH	1254750	17489901	19.09%	0.313%
384	16.630	16.608	16.636	HH	1287975	21207037	23.15%	0.379%
385	16.649	16.636	16.677	HH	1312483	32356490	35.32%	0.579%
386	16.680	16.677	16.690	HH	1266483	9790921	10.69%	0.175%
387	16.709	16.690	16.716	HH	1272923	19163913	20.92%	0.343%
388	16.721	16.716	16.749	HH	1278754	25119411	27.42%	0.449%
389	16.771	16.749	16.777	HH	1310785	21262115	23.21%	0.380%
390	16.779	16.777	16.789	HH	1283855	9470024	10.34%	0.169%
391	16.852	16.789	16.884	HH	1419773	76272756	83.25%	1.364%
392	16.917	16.884	16.941	HH	1463493	46756812	51.03%	0.836%
393	16.966	16.941	16.970	HH	1348254	23253440	25.38%	0.416%
394	16.994	16.970	17.035	HH	1481502	54283259	59.25%	0.971%
395	17.039	17.035	17.055	HH	1348390	16258306	17.75%	0.291%
396	17.068	17.055	17.072	HH	1357154	13867283	15.14%	0.248%
397	17.090	17.072	17.097	HH	1360525	20263601	22.12%	0.362%
398	17.102	17.097	17.126	HH	1351510	22851737	24.94%	0.409%
399	17.173	17.126	17.182	HH	1377323	45398633	49.55%	0.812%
400	17.202	17.182	17.211	HH	1439670	24319924	26.54%	0.435%
401	17.225	17.211	17.252	HH	1467332	34670707	37.84%	0.620%
402	17.316	17.252	17.352	HH	1420660	82112351	89.62%	1.468%
403	17.366	17.352	17.381	HH	1404171	23307715	25.44%	0.417%
404	17.405	17.381	17.433	HH	1482434	43888873	47.90%	0.785%

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM

rteres								
405	17.467	17.433	17.479	HH	1369292	37076655	40.47%	0.663%
406	17.492	17.479	17.519	HH	1353399	32184075	35.13%	0.576%
407	17.546	17.519	17.576	HH	1448736	47006452	51.31%	0.841%
408	17.587	17.576	17.612	HH	1337426	28700493	31.33%	0.513%
409	17.631	17.612	17.684	HH	1329417	56628638	61.81%	1.013%
410	17.726	17.684	17.747	HH	1332580	49094519	53.58%	0.878%
411	17.767	17.747	17.794	HH	1361594	36597261	39.94%	0.654%
412	17.840	17.794	17.899	HH	1380042	82732946	90.30%	1.479%
413	17.918	17.899	17.941	HH	1373190	33515814	36.58%	0.599%
414	17.958	17.941	17.976	HH	1304546	27156105	29.64%	0.486%
415	18.022	17.976	18.088	HH	1494075	91620718	100.00%	1.638%
416	18.098	18.088	18.151	HH	1301113	47275322	51.60%	0.845%
417	18.160	18.151	18.186	HH	1242477	25282722	27.59%	0.452%
418	18.217	18.186	18.273	HH	1293393	65510550	71.50%	1.171%
419	18.300	18.273	18.326	HH	1253355	38258940	41.76%	0.684%
420	18.347	18.326	18.365	HH	1274267	29497240	32.19%	0.527%
421	18.388	18.365	18.412	HH	1456662	37133014	40.53%	0.664%
422	18.418	18.412	18.442	HH	1226571	21330640	23.28%	0.381%
423	18.464	18.442	18.499	HH	1204343	39586831	43.21%	0.708%
424	18.507	18.499	18.527	HH	1142155	19457586	21.24%	0.348%
425	18.566	18.527	18.612	HH	1292845	60053555	65.55%	1.074%
426	18.623	18.612	18.653	HH	1118151	26677144	29.12%	0.477%
427	18.681	18.653	18.719	HH	1139335	43658643	47.65%	0.781%
428	18.778	18.719	18.787	HH	1116249	44809844	48.91%	0.801%
429	18.799	18.787	18.837	HH	1142064	32602092	35.58%	0.583%
430	18.856	18.837	18.932	HH	1131231	60484126	66.02%	1.082%
431	18.986	18.932	19.007	HH	1092023	47935639	52.32%	0.857%
432	19.062	19.007	19.109	HH	1072804	63916519	69.76%	1.143%
433	19.130	19.109	19.157	HH	1088316	29688307	32.40%	0.531%
434	19.175	19.157	19.184	HH	997462	16176865	17.66%	0.289%
435	19.205	19.184	19.214	HH	1012273	17899729	19.54%	0.320%
436	19.243	19.214	19.276	HH	1030863	37071228	40.46%	0.663%
437	19.305	19.276	19.313	HH	960382	21142077	23.08%	0.378%
438	19.352	19.313	19.366	HH	988972	30528576	33.32%	0.546%
439	19.397	19.366	19.424	HH	1034374	33821524	36.91%	0.605%
440	19.442	19.424	19.478	HH	958925	30342013	33.12%	0.543%
441	19.506	19.478	19.528	HH	943059	27300550	29.80%	0.488%
442	19.556	19.528	19.591	HH	961879	34803930	37.99%	0.622%
443	19.601	19.591	19.616	HH	922490	13458017	14.69%	0.241%
444	19.646	19.616	19.693	HH	1172326	45974481	50.18%	0.822%
445	19.718	19.693	19.733	HH	930787	21612395	23.59%	0.386%
446	19.790	19.733	19.806	HH	989425	41025944	44.78%	0.734%
447	19.863	19.806	19.887	HH	2608725	76202186	83.17%	1.363%
448	19.901	19.887	19.939	HH	934890	27882744	30.43%	0.499%
449	19.953	19.939	19.975	HH	879174	18716706	20.43%	0.335%
450	20.003	19.975	20.019	HH	907247	23783305	25.96%	0.425%
451	20.027	20.019	20.054	HH	866760	17777501	19.40%	0.318%
452	20.093	20.054	20.152	HH	989784	52996642	57.84%	0.948%
453	20.178	20.152	20.218	HH	890656	33888330	36.99%	0.606%
454	20.237	20.218	20.261	HH	845939	21647033	23.63%	0.387%
455	20.284	20.261	20.327	HH	863287	33569177	36.64%	0.600%
456	20.362	20.327	20.392	HH	859488	32639823	35.62%	0.584%

rteres								
457	20.421	20.392	20.484	HH	840134	44600818	48.68%	0.798%
458	20.529	20.484	20.649	HH	802362	76420885	83.41%	1.367%
459	20.678	20.649	20.719	HH	753998	30914211	33.74%	0.553%
460	20.745	20.719	20.789	HH	725720	29847399	32.58%	0.534%
461	20.797	20.789	20.821	HH	711178	13411744	14.64%	0.240%
462	20.848	20.821	20.879	HH	690245	23765247	25.94%	0.425%
463	20.923	20.879	21.052	HH	713255	68078875	74.31%	1.217%
464	21.063	21.052	21.091	HH	631896	14474680	15.80%	0.259%
465	21.099	21.091	21.154	HH	625912	23407295	25.55%	0.419%
466	21.162	21.154	21.169	HH	599788	5282681	5.77%	0.094%
467	21.186	21.169	21.286	HH	610112	41298884	45.08%	0.739%
468	21.317	21.286	21.329	HH	581143	14923420	16.29%	0.267%
469	21.352	21.329	21.448	HH	587461	40383032	44.08%	0.722%
470	21.473	21.448	21.489	HH	549596	13235802	14.45%	0.237%
471	21.495	21.489	21.516	HH	549010	8709346	9.51%	0.156%
472	21.526	21.516	21.591	HH	546908	23987494	26.18%	0.429%
473	21.599	21.591	21.669	HH	523275	24007739	26.20%	0.429%
474	21.694	21.669	21.749	HH	503843	23824967	26.00%	0.426%
475	21.755	21.749	21.812	HH	493996	18324660	20.00%	0.328%
476	21.848	21.812	21.901	HHA	512974	26150145	28.54%	0.468%
Sum of corrected areas:							5592060992	

FF072121.M Mon Aug 16 10:25:04 2021

Instrument :
FID_F
ClientSampleId :
27N

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:38 AM