

Instrument :
FID_G
ClientSampleId :
C4

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
Data File : FG008959.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2021 14:50
Sample : M4336-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.316	2.300	2.324	BH	130	898	0.00%	0.000%
2	2.330	2.324	2.337	HH	86	542	0.00%	0.000%
3	2.347	2.337	2.367	HH	377	3431	0.01%	0.000%
4	2.370	2.367	2.381	PH	89	207	0.00%	0.000%
5	2.383	2.381	2.391	PH	-1	-12	-0.00%	-0.000%
6	2.400	2.391	2.427	PH	54	268	0.00%	0.000%
7	2.435	2.427	2.455	PH	17	-92	-0.00%	-0.000%
8	2.460	2.455	2.469	PH	39	-167	-0.00%	-0.000%
9	2.471	2.469	2.476	PH	27	-80	-0.00%	-0.000%
10	2.487	2.476	2.494	PH	66	184	0.00%	0.000%
11	2.518	2.494	2.525	PH	203	1405	0.00%	0.000%
12	2.533	2.525	2.564	HH	499	5615	0.01%	0.000%
13	2.575	2.564	2.604	HH	3194	29088	0.06%	0.002%
14	2.613	2.604	2.634	HH	453	3407	0.01%	0.000%
15	2.653	2.634	2.671	PH	156	1235	0.00%	0.000%
16	2.675	2.671	2.702	PH	66	-325	-0.00%	-0.000%
17	2.706	2.702	2.738	PH	-10	-1687	-0.00%	-0.000%
18	2.748	2.738	2.761	PH	-19	-1231	-0.00%	-0.000%
19	2.775	2.761	2.793	PH	-44	-1586	-0.00%	-0.000%
20	2.801	2.793	2.823	PH	12	-1091	-0.00%	-0.000%
21	2.828	2.823	2.842	PH	-79	-1448	-0.00%	-0.000%
22	2.849	2.842	2.864	PH	-137	-2424	-0.01%	-0.000%
23	2.867	2.864	2.885	PH	-84	-2337	-0.01%	-0.000%
24	2.902	2.885	2.924	PH	-20	-2145	-0.00%	-0.000%
25	2.929	2.924	2.948	PH	-158	-2576	-0.01%	-0.000%
26	2.951	2.948	2.955	PH	-100	-702	-0.00%	-0.000%
27	2.972	2.955	2.981	PH	-11	-1694	-0.00%	-0.000%
28	2.994	2.981	3.018	PH	-18	-2538	-0.01%	-0.000%
29	3.029	3.018	3.048	PH	-68	-2101	-0.00%	-0.000%
30	3.079	3.048	3.105	PH	1044	10515	0.02%	0.001%
31	3.112	3.105	3.131	HH	173	1608	0.00%	0.000%
32	3.145	3.131	3.201	PH	770	6753	0.01%	0.001%
33	3.216	3.201	3.230	PH	9	-1030	-0.00%	-0.000%
34	3.235	3.230	3.245	PH	-55	-1088	-0.00%	-0.000%
35	3.263	3.245	3.308	PH	760	7794	0.02%	0.001%
36	3.311	3.308	3.326	PH	64	-92	-0.00%	-0.000%

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

					rt	Area	Height	%Area	%Height
37	3.332	3.326	3.336	PH	7	-181	-0.00%	-0.000%	
38	3.340	3.336	3.353	PH	34	-535	-0.00%	-0.000%	
39	3.368	3.353	3.383	PH	133	-106	-0.00%	-0.000%	
40	3.387	3.383	3.413	PH	-82	-2776	-0.01%	-0.000%	
41	3.416	3.413	3.450	PH	-150	-4835	-0.01%	-0.000%	
42	3.454	3.450	3.465	PH	-189	-2137	-0.00%	-0.000%	
43	3.496	3.465	3.512	PH	-118	-5652	-0.01%	-0.000%	
44	3.529	3.512	3.554	PH	-30	-3955	-0.01%	-0.000%	
45	3.562	3.554	3.598	PH	-121	-5479	-0.01%	-0.000%	
46	3.601	3.598	3.614	PH	-198	-2304	-0.01%	-0.000%	
47	3.633	3.614	3.649	PH	-32	-3696	-0.01%	-0.000%	
48	3.670	3.649	3.709	PH	1267	6416	0.01%	0.001%	
49	3.716	3.709	3.725	PH	-117	-1947	-0.00%	-0.000%	
50	3.745	3.725	3.751	PH	-18	-1966	-0.00%	-0.000%	
51	3.756	3.751	3.774	PH	-1	-1234	-0.00%	-0.000%	
52	3.779	3.774	3.789	PH	-102	-1252	-0.00%	-0.000%	
53	3.799	3.789	3.830	PH	50	-3431	-0.01%	-0.000%	
54	3.848	3.830	3.874	PH	-16	-4367	-0.01%	-0.000%	
55	3.876	3.874	3.880	PH	-234	-771	-0.00%	-0.000%	
56	3.884	3.880	3.926	PH	-136	-6642	-0.01%	-0.001%	
57	3.930	3.926	3.937	PH	-245	-2079	-0.00%	-0.000%	
58	3.953	3.937	3.959	PH	-173	-3141	-0.01%	-0.000%	
59	3.963	3.959	3.996	PH	-166	-5960	-0.01%	-0.000%	
60	3.998	3.996	4.014	PH	-267	-3442	-0.01%	-0.000%	
61	4.057	4.014	4.078	PH	939	10893	0.02%	0.001%	
62	4.086	4.078	4.118	HH	742	10704	0.02%	0.001%	
63	4.128	4.118	4.160	HH	387	3499	0.01%	0.000%	
64	4.188	4.160	4.208	PH	851	10325	0.02%	0.001%	
65	4.223	4.208	4.267	HH	1016	23613	0.05%	0.002%	
66	4.290	4.267	4.338	HH	903	13541	0.03%	0.001%	
67	4.350	4.338	4.371	PH	23	-852	-0.00%	-0.000%	
68	4.385	4.371	4.417	PH	41	-1759	-0.00%	-0.000%	
69	4.439	4.417	4.460	PH	801	5397	0.01%	0.000%	
70	4.464	4.460	4.472	PH	-66	-718	-0.00%	-0.000%	
71	4.475	4.472	4.498	PH	-53	-1368	-0.00%	-0.000%	
72	4.516	4.498	4.521	PH	-6	-1192	-0.00%	-0.000%	
73	4.534	4.521	4.570	PH	52	-1853	-0.00%	-0.000%	
74	4.589	4.570	4.634	PH	4299	41014	0.09%	0.003%	
75	4.663	4.634	4.713	PH	992	16193	0.04%	0.001%	
76	4.726	4.713	4.760	PH	283	237	0.00%	0.000%	
77	4.824	4.760	4.839	PH	370	4179	0.01%	0.000%	
78	4.864	4.839	4.868	PH	186	2257	0.01%	0.000%	
79	4.872	4.868	4.877	HH	272	898	0.00%	0.000%	
80	4.897	4.877	4.908	HH	583	7016	0.02%	0.001%	
81	4.916	4.908	4.931	HH	593	6125	0.01%	0.000%	
82	5.000	4.931	5.020	HH	960	35314	0.08%	0.003%	
83	5.025	5.020	5.065	HH	603	8832	0.02%	0.001%	
84	5.083	5.065	5.111	PH	188	1665	0.00%	0.000%	
85	5.136	5.111	5.153	PH	472	5360	0.01%	0.000%	
86	5.162	5.153	5.176	PH	218	1320	0.00%	0.000%	
87	5.181	5.176	5.186	PH	81	247	0.00%	0.000%	
88	5.188	5.186	5.207	HH	116	-189	-0.00%	-0.000%	
89	5.209	5.207	5.233	PH	-36	-2034	-0.00%	-0.000%	

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

					rt	Area	Height	%Area	%Height
90	5.252	5.233	5.286	PH	260	1247	0.00%	0.000%	
91	5.304	5.286	5.347	PH	1758	21097	0.05%	0.002%	
92	5.370	5.347	5.417	PH	417	1064	0.00%	0.000%	
93	5.429	5.417	5.463	PH	-19	-4787	-0.01%	-0.000%	
94	5.481	5.463	5.499	PH	519	2995	0.01%	0.000%	
95	5.511	5.499	5.522	PH	94	396	0.00%	0.000%	
96	5.539	5.522	5.593	PH	1150	9793	0.02%	0.001%	
97	5.597	5.593	5.601	PH	-55	-394	-0.00%	-0.000%	
98	5.605	5.601	5.613	PH	-72	-704	-0.00%	-0.000%	
99	5.616	5.613	5.625	PH	-88	-896	-0.00%	-0.000%	
100	5.668	5.625	5.705	PH	371	1182	0.00%	0.000%	
101	5.720	5.705	5.727	PH	224	1302	0.00%	0.000%	
102	5.761	5.727	5.778	HH	1091	15324	0.03%	0.001%	
103	5.785	5.778	5.805	HH	519	5911	0.01%	0.000%	
104	5.821	5.805	5.853	HH	599	7708	0.02%	0.001%	
105	5.857	5.853	5.865	HH	87	212	0.00%	0.000%	
106	5.870	5.865	5.878	PH	90	299	0.00%	0.000%	
107	5.891	5.878	5.912	HH	171	1537	0.00%	0.000%	
108	5.938	5.912	5.958	PH	312	2571	0.01%	0.000%	
109	5.978	5.958	5.983	PH	200	1997	0.00%	0.000%	
110	5.997	5.983	6.011	HH	507	5692	0.01%	0.000%	
111	6.039	6.011	6.068	HH	3960	54598	0.12%	0.004%	
112	6.090	6.068	6.159	HH	94290	1100211	2.44%	0.087%	
113	6.176	6.159	6.197	HH	2960	56856	0.13%	0.004%	
114	6.209	6.197	6.235	HH	2151	37986	0.08%	0.003%	
115	6.251	6.235	6.286	HH	1556	36119	0.08%	0.003%	
116	6.310	6.286	6.339	HH	1534	34031	0.08%	0.003%	
117	6.344	6.339	6.362	HH	890	10601	0.02%	0.001%	
118	6.371	6.362	6.375	HH	725	5420	0.01%	0.000%	
119	6.389	6.375	6.412	HH	1252	19033	0.04%	0.002%	
120	6.421	6.412	6.436	HH	853	9852	0.02%	0.001%	
121	6.462	6.436	6.480	HH	1444	23841	0.05%	0.002%	
122	6.488	6.480	6.509	HH	563	8247	0.02%	0.001%	
123	6.524	6.509	6.537	HH	633	9306	0.02%	0.001%	
124	6.543	6.537	6.551	HH	566	4395	0.01%	0.000%	
125	6.561	6.551	6.569	HH	638	6450	0.01%	0.001%	
126	6.581	6.569	6.588	HH	806	8093	0.02%	0.001%	
127	6.612	6.588	6.634	HH	1386	25699	0.06%	0.002%	
128	6.641	6.634	6.646	HH	693	4560	0.01%	0.000%	
129	6.663	6.646	6.701	HH	1119	22977	0.05%	0.002%	
130	6.747	6.701	6.768	HH	1238	30600	0.07%	0.002%	
131	6.807	6.768	6.819	HH	1277	31060	0.07%	0.002%	
132	6.823	6.819	6.843	HH	1288	16968	0.04%	0.001%	
133	6.870	6.843	6.891	HH	2421	41589	0.09%	0.003%	
134	6.909	6.891	6.918	HH	1258	18052	0.04%	0.001%	
135	6.931	6.918	6.942	HH	1295	16379	0.04%	0.001%	
136	6.964	6.942	6.977	HH	1820	31950	0.07%	0.003%	
137	6.989	6.977	7.005	HH	1859	29297	0.06%	0.002%	
138	7.028	7.005	7.053	HH	2705	60770	0.13%	0.005%	
139	7.099	7.053	7.113	HH	6893	128270	0.28%	0.010%	
140	7.124	7.113	7.154	HH	5289	90966	0.20%	0.007%	
141	7.171	7.154	7.213	HH	3294	85743	0.19%	0.007%	

rteres									
142	7.233	7.213	7.257	HH	8020	117117	0.26%	0.009%	
143	7.268	7.257	7.288	HH	2673	44255	0.10%	0.003%	
144	7.302	7.288	7.333	HH	2065	48260	0.11%	0.004%	
145	7.361	7.333	7.372	HH	2236	44761	0.10%	0.004%	
146	7.391	7.372	7.428	HH	3816	90820	0.20%	0.007%	
147	7.463	7.428	7.471	HH	2818	62130	0.14%	0.005%	
148	7.484	7.471	7.500	HH	2911	44946	0.10%	0.004%	
149	7.523	7.500	7.535	HH	2649	50522	0.11%	0.004%	
150	7.568	7.535	7.601	HH	3816	121879	0.27%	0.010%	
151	7.624	7.601	7.638	HH	3279	61820	0.14%	0.005%	
152	7.653	7.638	7.660	HH	3127	37253	0.08%	0.003%	
153	7.685	7.660	7.715	HH	6734	148594	0.33%	0.012%	
154	7.733	7.715	7.758	HH	3370	81158	0.18%	0.006%	
155	7.778	7.758	7.792	HH	3943	69484	0.15%	0.005%	
156	7.828	7.792	7.863	HH	7382	231547	0.51%	0.018%	
157	7.875	7.863	7.902	HH	5407	110955	0.25%	0.009%	
158	7.932	7.902	7.940	HH	5361	111537	0.25%	0.009%	
159	7.981	7.940	7.990	HH	9843	228733	0.51%	0.018%	
160	8.005	7.990	8.037	HH	12787	272398	0.60%	0.022%	
161	8.052	8.037	8.061	HH	9773	121955	0.27%	0.010%	
162	8.078	8.061	8.128	HH	18998	502654	1.11%	0.040%	
163	8.152	8.128	8.173	HH	10587	242054	0.54%	0.019%	
164	8.196	8.173	8.213	HH	54405	681815	1.51%	0.054%	
165	8.225	8.213	8.245	HH	27850	397246	0.88%	0.031%	
166	8.261	8.245	8.290	HH	15771	354207	0.79%	0.028%	
167	8.305	8.290	8.324	HH	13297	234409	0.52%	0.019%	
168	8.348	8.324	8.362	HH	46981	641700	1.42%	0.051%	
169	8.380	8.362	8.409	HH	41269	807481	1.79%	0.064%	
170	8.431	8.409	8.459	HH	33341	625520	1.39%	0.049%	
171	8.472	8.459	8.502	HH	17126	366186	0.81%	0.029%	
172	8.521	8.502	8.582	HH	17993	691690	1.53%	0.055%	
173	8.627	8.582	8.642	HH	19632	527316	1.17%	0.042%	
174	8.678	8.642	8.706	HH	59579	1174060	2.60%	0.093%	
175	8.727	8.706	8.750	HH	51022	845633	1.88%	0.067%	
176	8.766	8.750	8.775	HH	25232	344952	0.77%	0.027%	
177	8.795	8.775	8.825	HH	40431	857480	1.90%	0.068%	
178	8.839	8.825	8.852	HH	21721	335265	0.74%	0.026%	
179	8.868	8.852	8.875	HH	23998	305199	0.68%	0.024%	
180	8.919	8.875	8.940	HH	65091	1422083	3.15%	0.112%	
181	8.953	8.940	8.975	HH	32880	592168	1.31%	0.047%	
182	8.990	8.975	9.005	HH	35570	542958	1.20%	0.043%	
183	9.015	9.005	9.027	HH	32049	402190	0.89%	0.032%	
184	9.040	9.027	9.057	HH	36061	583025	1.29%	0.046%	
185	9.065	9.057	9.070	HH	28347	211658	0.47%	0.017%	
186	9.088	9.070	9.108	HH	69076	1028304	2.28%	0.081%	
187	9.130	9.108	9.160	HH	81439	1414554	3.14%	0.112%	
188	9.179	9.160	9.205	HH	30175	756327	1.68%	0.060%	
189	9.245	9.205	9.265	HH	84347	1577239	3.50%	0.125%	
190	9.278	9.265	9.294	HH	43578	632614	1.40%	0.050%	
191	9.300	9.294	9.307	HH	33420	263566	0.58%	0.021%	
192	9.332	9.307	9.352	HH	42089	980775	2.18%	0.077%	
193	9.385	9.352	9.412	HH	57728	1627196	3.61%	0.128%	
194	9.423	9.412	9.442	HH	47702	758645	1.68%	0.060%	

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

rteres								
195	9.466	9.442	9.474	HH	69732	1048280	2.33%	0.083%
196	9.488	9.474	9.521	HH	97045	1775211	3.94%	0.140%
197	9.543	9.521	9.560	HH	74576	1378280	3.06%	0.109%
198	9.566	9.560	9.575	HH	57904	495821	1.10%	0.039%
199	9.588	9.575	9.599	HH	69319	890189	1.97%	0.070%
200	9.616	9.599	9.637	HH	96693	1654830	3.67%	0.131%
201	9.647	9.637	9.659	HH	57580	696751	1.55%	0.055%
202	9.676	9.659	9.721	HH	68767	2071705	4.60%	0.164%
203	9.748	9.721	9.766	HH	52806	1345093	2.98%	0.106%
204	9.795	9.766	9.812	HH	67757	1617092	3.59%	0.128%
205	9.816	9.812	9.831	HH	64566	709484	1.57%	0.056%
206	9.844	9.831	9.859	HH	64639	1026363	2.28%	0.081%
207	9.873	9.859	9.886	HH	75103	1086347	2.41%	0.086%
208	9.893	9.886	9.906	HH	71640	822698	1.82%	0.065%
209	9.916	9.906	9.938	HH	69561	1250777	2.77%	0.099%
210	9.952	9.938	9.963	HH	61518	901401	2.00%	0.071%
211	9.981	9.963	10.018	HH	65941	1921143	4.26%	0.152%
212	10.051	10.018	10.111	HH	74515	3424894	7.60%	0.270%
213	10.115	10.111	10.130	HH	57757	633010	1.40%	0.050%
214	10.153	10.130	10.172	HH	64276	1502621	3.33%	0.119%
215	10.183	10.172	10.192	HH	64201	781394	1.73%	0.062%
216	10.214	10.192	10.235	HH	86827	1866236	4.14%	0.147%
217	10.264	10.235	10.285	HH	98998	2455012	5.45%	0.194%
218	10.324	10.285	10.338	HH	113542	2904556	6.44%	0.229%
219	10.350	10.338	10.376	HH	106339	2088807	4.63%	0.165%
220	10.396	10.376	10.432	HH	102746	2909252	6.45%	0.230%
221	10.468	10.432	10.493	HH	112164	3322856	7.37%	0.262%
222	10.500	10.493	10.510	HH	93576	921162	2.04%	0.073%
223	10.532	10.510	10.576	HH	123920	3980761	8.83%	0.314%
224	10.613	10.576	10.624	HH	115033	2886771	6.40%	0.228%
225	10.642	10.624	10.657	HH	135104	2291550	5.08%	0.181%
226	10.684	10.657	10.714	HH	188201	4885388	10.84%	0.386%
227	10.729	10.714	10.739	HH	115702	1634342	3.62%	0.129%
228	10.746	10.739	10.765	HH	115506	1713568	3.80%	0.135%
229	10.779	10.765	10.798	HH	115925	2114240	4.69%	0.167%
230	10.816	10.798	10.835	HH	112207	2295540	5.09%	0.181%
231	10.884	10.835	10.924	HH	800664	13472397	29.88%	1.064%
232	10.955	10.924	10.981	HH	299101	5796279	12.86%	0.458%
233	11.003	10.981	11.007	HH	127326	1897132	4.21%	0.150%
234	11.011	11.007	11.032	HH	127804	1806466	4.01%	0.143%
235	11.037	11.032	11.063	HH	117230	2112829	4.69%	0.167%
236	11.067	11.063	11.077	HH	112706	938066	2.08%	0.074%
237	11.102	11.077	11.117	HH	122068	2742350	6.08%	0.217%
238	11.139	11.117	11.146	HH	122282	2054971	4.56%	0.162%
239	11.177	11.146	11.208	HH	145789	4843396	10.74%	0.382%
240	11.228	11.208	11.232	HH	127342	1745073	3.87%	0.138%
241	11.246	11.232	11.261	HH	133152	2253021	5.00%	0.178%
242	11.282	11.261	11.303	HH	145290	3509162	7.78%	0.277%
243	11.321	11.303	11.340	HH	150418	3046805	6.76%	0.241%
244	11.372	11.340	11.385	HH	141640	3625269	8.04%	0.286%
245	11.411	11.385	11.449	HH	333871	7903526	17.53%	0.624%
246	11.480	11.449	11.502	HH	166620	4618090	10.24%	0.365%

rteres								
247	11.535	11.502	11.556	HH	183863	4962654	11.01%	0.392%
248	11.581	11.556	11.600	HH	179748	4179328	9.27%	0.330%
249	11.613	11.600	11.626	HH	152913	2264802	5.02%	0.179%
250	11.642	11.626	11.656	HH	149609	2617437	5.81%	0.207%
251	11.689	11.656	11.704	HH	395307	7077585	15.70%	0.559%
252	11.721	11.704	11.751	HH	441208	7506200	16.65%	0.593%
253	11.805	11.751	11.820	HH	352717	9563689	21.21%	0.755%
254	11.841	11.820	11.857	HH	525509	7952377	17.64%	0.628%
255	11.874	11.857	11.909	HH	598852	9687679	21.49%	0.765%
256	11.946	11.909	11.956	HH	166984	4347201	9.64%	0.343%
257	11.974	11.956	12.004	HH	190032	5131827	11.38%	0.405%
258	12.017	12.004	12.041	HH	187064	3823836	8.48%	0.302%
259	12.066	12.041	12.112	HH	282210	9114491	20.22%	0.720%
260	12.119	12.112	12.140	HH	179152	2887821	6.41%	0.228%
261	12.159	12.140	12.187	HH	307334	6383325	14.16%	0.504%
262	12.195	12.187	12.209	HH	197552	2557557	5.67%	0.202%
263	12.227	12.209	12.241	HH	232974	3999158	8.87%	0.316%
264	12.253	12.241	12.275	HH	214793	3944544	8.75%	0.311%
265	12.308	12.275	12.327	HH	205078	5681103	12.60%	0.449%
266	12.340	12.327	12.352	HH	180837	2517080	5.58%	0.199%
267	12.376	12.352	12.387	HH	190077	3790530	8.41%	0.299%
268	12.413	12.387	12.424	HH	217239	4428728	9.82%	0.350%
269	12.439	12.424	12.465	HH	230674	5078498	11.26%	0.401%
270	12.485	12.465	12.500	HH	289380	5162708	11.45%	0.408%
271	12.503	12.500	12.531	HH	246919	3637720	8.07%	0.287%
272	12.563	12.531	12.580	HH	421910	8096339	17.96%	0.639%
273	12.601	12.580	12.620	HH	514077	8963797	19.88%	0.708%
274	12.637	12.620	12.657	HH	328327	6686206	14.83%	0.528%
275	12.667	12.657	12.692	HH	285427	5079280	11.27%	0.401%
276	12.732	12.692	12.768	HH	1494498	25731558	57.07%	2.032%
277	12.812	12.768	12.833	HH	197910	6713934	14.89%	0.530%
278	12.880	12.833	12.891	HH	268371	7203606	15.98%	0.569%
279	12.905	12.891	12.927	HH	282932	5089415	11.29%	0.402%
280	12.949	12.927	12.977	HH	312909	7749844	17.19%	0.612%
281	12.990	12.977	12.995	HH	227121	2465608	5.47%	0.195%
282	13.049	12.995	13.063	HH	2305104	45085382	100.00%	3.560%
283	13.077	13.063	13.092	HH	280586	4128979	9.16%	0.326%
284	13.105	13.092	13.123	HH	201568	3398629	7.54%	0.268%
285	13.167	13.123	13.204	HH	228911	9464800	20.99%	0.747%
286	13.219	13.204	13.239	HH	183486	3529078	7.83%	0.279%
287	13.258	13.239	13.272	HH	189442	3507814	7.78%	0.277%
288	13.296	13.272	13.316	HH	215319	5183990	11.50%	0.409%
289	13.332	13.316	13.338	HH	216362	2692207	5.97%	0.213%
290	13.342	13.338	13.387	HH	217910	4981309	11.05%	0.393%
291	13.415	13.387	13.423	HH	178218	3540057	7.85%	0.279%
292	13.441	13.423	13.455	HH	229324	3969416	8.80%	0.313%
293	13.480	13.455	13.500	HH	474333	8631840	19.15%	0.682%
294	13.512	13.500	13.529	HH	219860	3503959	7.77%	0.277%
295	13.548	13.529	13.566	HH	202998	4117990	9.13%	0.325%
296	13.609	13.566	13.652	HH	425274	14871996	32.99%	1.174%
297	13.672	13.652	13.688	HH	186468	3776658	8.38%	0.298%
298	13.719	13.688	13.733	HH	195374	4753184	10.54%	0.375%
299	13.763	13.733	13.783	HH	628741	10607495	23.53%	0.837%

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

rteres								
300	13.792	13.783	13.817	HH	209504	3744582	8.31%	0.296%
301	13.839	13.817	13.853	HH	188500	3736282	8.29%	0.295%
302	13.894	13.853	13.911	HH	510680	10152290	22.52%	0.802%
303	13.935	13.911	13.962	HH	562340	9450408	20.96%	0.746%
304	13.987	13.962	14.031	HH	162674	6228483	13.81%	0.492%
305	14.052	14.031	14.062	HH	158215	2841333	6.30%	0.224%
306	14.084	14.062	14.105	HH	176128	4024182	8.93%	0.318%
307	14.114	14.105	14.133	HH	149994	2451972	5.44%	0.194%
308	14.138	14.133	14.146	HH	143516	1112223	2.47%	0.088%
309	14.151	14.146	14.173	HH	140092	2112926	4.69%	0.167%
310	14.196	14.173	14.215	HH	162926	3782054	8.39%	0.299%
311	14.240	14.215	14.262	HH	148267	4067528	9.02%	0.321%
312	14.280	14.262	14.292	HH	173391	2860966	6.35%	0.226%
313	14.359	14.292	14.386	HH	380875	12024300	26.67%	0.949%
314	14.392	14.386	14.401	HH	158657	1442276	3.20%	0.114%
315	14.418	14.401	14.422	HH	163913	2000310	4.44%	0.158%
316	14.427	14.422	14.432	HH	162312	984622	2.18%	0.078%
317	14.449	14.432	14.456	HH	191960	2611243	5.79%	0.206%
318	14.474	14.456	14.503	HH	263374	5670435	12.58%	0.448%
319	14.528	14.503	14.564	HH	410864	8928763	19.80%	0.705%
320	14.592	14.564	14.622	HH	520359	10753063	23.85%	0.849%
321	14.628	14.622	14.642	HH	171100	1905797	4.23%	0.150%
322	14.667	14.642	14.692	HH	274343	6042245	13.40%	0.477%
323	14.711	14.692	14.724	HH	153492	2811142	6.24%	0.222%
324	14.746	14.724	14.769	HH	297228	5903563	13.09%	0.466%
325	14.777	14.769	14.828	HH	178518	5085808	11.28%	0.402%
326	14.921	14.828	14.938	HH	1002123	22154199	49.14%	1.749%
327	14.966	14.938	14.988	HH	1152225	17545683	38.92%	1.385%
328	15.001	14.988	15.020	HH	168542	2973328	6.59%	0.235%
329	15.058	15.020	15.063	HH	246283	4816656	10.68%	0.380%
330	15.074	15.063	15.105	HH	254356	5182721	11.50%	0.409%
331	15.139	15.105	15.187	HH	164733	7104418	15.76%	0.561%
332	15.218	15.187	15.237	HH	201894	4745550	10.53%	0.375%
333	15.241	15.237	15.244	HH	163295	745227	1.65%	0.059%
334	15.263	15.244	15.307	HH	197660	5750266	12.75%	0.454%
335	15.361	15.307	15.385	HH	222465	8105156	17.98%	0.640%
336	15.399	15.385	15.429	HH	147921	3512266	7.79%	0.277%
337	15.459	15.429	15.482	HH	152948	4355284	9.66%	0.344%
338	15.493	15.482	15.516	HH	161421	2935224	6.51%	0.232%
339	15.538	15.516	15.558	HH	188325	4119529	9.14%	0.325%
340	15.588	15.558	15.606	HH	535184	8877896	19.69%	0.701%
341	15.622	15.606	15.661	HH	303594	6608628	14.66%	0.522%
342	15.693	15.661	15.706	HH	193775	4448051	9.87%	0.351%
343	15.738	15.706	15.748	HH	252799	5637493	12.50%	0.445%
344	15.758	15.748	15.781	HH	245992	3849856	8.54%	0.304%
345	15.787	15.781	15.798	HH	133401	1393069	3.09%	0.110%
346	15.817	15.798	15.845	HH	217850	4492812	9.97%	0.355%
347	15.864	15.845	15.883	HH	143438	2911561	6.46%	0.230%
348	15.900	15.883	15.942	HH	171650	4573647	10.14%	0.361%
349	15.968	15.942	15.995	HH	166816	4172670	9.26%	0.329%
350	16.006	15.995	16.054	HH	115176	3849322	8.54%	0.304%
351	16.081	16.054	16.102	HH	117111	3120089	6.92%	0.246%

rteres								
352	16.113	16.102	16.122	HH	115264	1381389	3.06%	0.109%
353	16.180	16.122	16.200	HH	164392	5884348	13.05%	0.465%
354	16.221	16.200	16.247	HH	218595	4399909	9.76%	0.347%
355	16.282	16.247	16.313	HH	153346	5258485	11.66%	0.415%
356	16.337	16.313	16.364	HH	162010	4192717	9.30%	0.331%
357	16.387	16.364	16.409	HH	156165	3712459	8.23%	0.293%
358	16.438	16.409	16.453	HH	229031	4707188	10.44%	0.372%
359	16.490	16.453	16.506	HH	701759	13887560	30.80%	1.096%
360	16.514	16.506	16.547	HH	464337	6156772	13.66%	0.486%
361	16.551	16.547	16.570	HH	113609	1477189	3.28%	0.117%
362	16.610	16.570	16.652	HH	208257	6851899	15.20%	0.541%
363	16.664	16.652	16.687	HH	112982	2165114	4.80%	0.171%
364	16.693	16.687	16.705	HH	97242	1042714	2.31%	0.082%
365	16.731	16.705	16.748	HH	108311	2640114	5.86%	0.208%
366	16.809	16.748	16.836	HH	524889	11808936	26.19%	0.932%
367	16.874	16.836	16.895	HH	697590	11924238	26.45%	0.941%
368	16.918	16.895	16.940	HH	133627	3183896	7.06%	0.251%
369	16.964	16.940	16.985	HH	235662	4568645	10.13%	0.361%
370	17.005	16.985	17.032	HH	173949	3954762	8.77%	0.312%
371	17.073	17.032	17.082	HH	150733	3928262	8.71%	0.310%
372	17.103	17.082	17.142	HH	178512	5434068	12.05%	0.429%
373	17.161	17.142	17.182	HH	138538	3028525	6.72%	0.239%
374	17.218	17.182	17.230	HH	156304	3953921	8.77%	0.312%
375	17.244	17.230	17.288	HH	165132	4705152	10.44%	0.371%
376	17.324	17.288	17.340	HH	129002	3622629	8.04%	0.286%
377	17.383	17.340	17.427	HH	196571	7768988	17.23%	0.613%
378	17.450	17.427	17.470	HH	158350	3767210	8.36%	0.297%
379	17.472	17.470	17.497	HH	155359	2156485	4.78%	0.170%
380	17.528	17.497	17.536	HH	157737	3228549	7.16%	0.255%
381	17.547	17.536	17.602	HH	156110	5362636	11.89%	0.423%
382	17.616	17.602	17.634	HH	123708	2207358	4.90%	0.174%
383	17.672	17.634	17.691	HH	144180	4253635	9.43%	0.336%
384	17.707	17.691	17.742	HH	113801	3306848	7.33%	0.261%
385	17.805	17.742	17.834	HH	143933	6781407	15.04%	0.535%
386	17.854	17.834	17.887	HH	184560	4490543	9.96%	0.355%
387	17.901	17.887	17.911	HH	117885	1671764	3.71%	0.132%
388	17.944	17.911	17.966	HH	191637	5010857	11.11%	0.396%
389	17.984	17.966	17.993	HH	155015	2383242	5.29%	0.188%
390	18.018	17.993	18.073	HH	215478	7557906	16.76%	0.597%
391	18.088	18.073	18.103	HH	124613	2143479	4.75%	0.169%
392	18.149	18.103	18.167	HH	264630	7228143	16.03%	0.571%
393	18.180	18.167	18.215	HH	165045	3962846	8.79%	0.313%
394	18.253	18.215	18.270	HH	403493	8106874	17.98%	0.640%
395	18.281	18.270	18.303	HH	195036	3376263	7.49%	0.267%
396	18.322	18.303	18.347	HH	164840	3630810	8.05%	0.287%
397	18.374	18.347	18.391	HH	236991	4561948	10.12%	0.360%
398	18.406	18.391	18.422	HH	224369	3695353	8.20%	0.292%
399	18.432	18.422	18.459	HH	178644	3381135	7.50%	0.267%
400	18.465	18.459	18.474	HH	126724	1119189	2.48%	0.088%
401	18.511	18.474	18.543	HH	433195	9243015	20.50%	0.730%
402	18.546	18.543	18.560	HH	123179	1215127	2.70%	0.096%
403	18.604	18.560	18.621	HH	142028	4858136	10.78%	0.384%
404	18.635	18.621	18.700	HH	142751	5788644	12.84%	0.457%

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

rteres								
405	18.727	18.700	18.763	HH	122073	4331753	9.61%	0.342%
406	18.810	18.763	18.828	HH	141309	4957308	11.00%	0.391%
407	18.832	18.828	18.860	HH	136973	2537953	5.63%	0.200%
408	18.881	18.860	18.900	HH	142148	3034574	6.73%	0.240%
409	18.928	18.900	18.948	HH	181168	4429043	9.82%	0.350%
410	18.956	18.948	18.967	HH	132614	1527256	3.39%	0.121%
411	18.985	18.967	18.995	HH	139360	2308772	5.12%	0.182%
412	19.015	18.995	19.036	HH	168214	3561052	7.90%	0.281%
413	19.063	19.036	19.105	HH	154421	5482857	12.16%	0.433%
414	19.131	19.105	19.151	HH	118732	3109802	6.90%	0.246%
415	19.186	19.151	19.276	HH	203650	10148426	22.51%	0.801%
416	19.306	19.276	19.325	HH	119018	3375191	7.49%	0.266%
417	19.332	19.325	19.355	HH	110821	1954455	4.34%	0.154%
418	19.361	19.355	19.365	HH	106944	648493	1.44%	0.051%
419	19.390	19.365	19.400	HH	111744	2260599	5.01%	0.178%
420	19.435	19.400	19.466	HH	138827	5038004	11.17%	0.398%
421	19.480	19.466	19.500	HH	128139	2536734	5.63%	0.200%
422	19.512	19.500	19.533	HH	127938	2310178	5.12%	0.182%
423	19.555	19.533	19.563	HH	117069	2046447	4.54%	0.162%
424	19.584	19.563	19.594	HH	122741	2215976	4.92%	0.175%
425	19.631	19.594	19.644	HH	181340	4492442	9.96%	0.355%
426	19.664	19.644	19.700	HH	220326	5907851	13.10%	0.466%
427	19.734	19.700	19.767	HH	291459	8160178	18.10%	0.644%
428	19.788	19.767	19.812	HH	165819	4130144	9.16%	0.326%
429	19.824	19.812	19.849	HH	161251	3276525	7.27%	0.259%
430	19.860	19.849	19.899	HH	132597	3693320	8.19%	0.292%
431	19.947	19.899	19.987	HH	143337	6566037	14.56%	0.518%
432	19.993	19.987	19.999	HH	115103	848313	1.88%	0.067%
433	20.005	19.999	20.010	HH	114316	746374	1.66%	0.059%
434	20.052	20.010	20.088	HH	314028	8583089	19.04%	0.678%
435	20.116	20.088	20.128	HH	147718	3218018	7.14%	0.254%
436	20.148	20.128	20.177	HH	163334	4341180	9.63%	0.343%
437	20.184	20.177	20.202	HH	137848	2035731	4.52%	0.161%
438	20.224	20.202	20.241	HH	143803	3230385	7.17%	0.255%
439	20.259	20.241	20.266	HH	146748	2171611	4.82%	0.171%
440	20.270	20.266	20.290	HH	146182	2024067	4.49%	0.160%
441	20.296	20.290	20.300	HH	139528	846286	1.88%	0.067%
442	20.307	20.300	20.313	HH	141348	1090495	2.42%	0.086%
443	20.320	20.313	20.370	HH	140441	4453657	9.88%	0.352%
444	20.390	20.370	20.408	HH	130455	2786810	6.18%	0.220%
445	20.411	20.408	20.417	HH	119749	700056	1.55%	0.055%
446	20.425	20.417	20.440	HH	121934	1637225	3.63%	0.129%
447	20.448	20.440	20.452	HH	121636	834722	1.85%	0.066%
448	20.462	20.452	20.487	HH	125840	2592097	5.75%	0.205%
449	20.521	20.487	20.531	HH	136051	3317755	7.36%	0.262%
450	20.536	20.531	20.566	HH	130250	2639553	5.85%	0.208%
451	20.569	20.566	20.596	HH	122170	2124483	4.71%	0.168%
452	20.615	20.596	20.660	HH	122173	4483545	9.94%	0.354%
453	20.709	20.660	20.741	HH	139973	5983758	13.27%	0.472%
454	20.749	20.741	20.775	HH	117648	2325787	5.16%	0.184%
455	20.793	20.775	20.799	HH	116525	1676125	3.72%	0.132%
456	20.802	20.799	20.809	HH	113923	631575	1.40%	0.050%

rteres								
457	20.817	20.809	20.850	HH	113190	2739663	6.08%	0.216%
458	20.880	20.850	20.890	HH	114881	2658161	5.90%	0.210%
459	20.893	20.890	20.899	HH	112930	565215	1.25%	0.045%
460	20.904	20.899	20.907	HH	113663	567349	1.26%	0.045%
461	20.925	20.907	20.962	HH	117412	3670135	8.14%	0.290%
462	20.965	20.962	20.972	HH	108839	667198	1.48%	0.053%
463	20.977	20.972	21.006	HH	108753	2110200	4.68%	0.167%
464	21.012	21.006	21.017	HH	103246	694331	1.54%	0.055%
465	21.034	21.017	21.060	HH	108576	2732911	6.06%	0.216%
466	21.100	21.060	21.148	HH	124505	5968802	13.24%	0.471%
467	21.181	21.148	21.220	HH	112950	4480153	9.94%	0.354%
468	21.228	21.220	21.232	HH	99382	715751	1.59%	0.057%
469	21.254	21.232	21.280	HH	105909	2918942	6.47%	0.230%
470	21.301	21.280	21.332	HH	107594	3199174	7.10%	0.253%
471	21.336	21.332	21.339	HH	96990	426333	0.95%	0.034%
472	21.396	21.339	21.435	HH	116119	6086417	13.50%	0.481%
473	21.468	21.435	21.481	HH	122795	3040783	6.74%	0.240%
474	21.505	21.481	21.510	HH	123478	2097338	4.65%	0.166%
475	21.530	21.510	21.655	HH	132586	9084962	20.15%	0.717%
476	21.675	21.655	21.699	HH	94118	2444949	5.42%	0.193%
477	21.727	21.699	21.776	HH	97771	4285593	9.51%	0.338%
478	21.781	21.776	21.784	HH	87634	375908	0.83%	0.030%
479	21.821	21.784	21.867	HH	99871	4675377	10.37%	0.369%
480	21.913	21.867	21.950	HH	106009	4898807	10.87%	0.387%
481	21.955	21.950	21.976	HH	91269	1367533	3.03%	0.108%
482	21.980	21.976	21.988	HH	86361	599259	1.33%	0.047%
483	21.995	21.988	22.000	HHA	85979	684188	1.52%	0.054%
Sum of corrected areas:					1266594121			

Instrument :
FID_G
ClientSampleId :
C4

Manual Integrations
APPROVED

mohammad
10/28/2021 1:31:43 PM

FG100721.M Tue Oct 26 16:37:01 2021