

rteres.txt

Area Percent Report

Instrument :
FID_F
ClientSampleId :
TP-MH-F

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\
Data File : FF002917.D
Signal(s) : FID2B.ch
Acq On : 05 Dec 2018 22:25
Sample : J6148-01 10X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Manual Integrations
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12/6/2018 11:58:14 AM

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.271	2.252	2.321	BH	-19	-5768	-0.12%	-0.003%
2	2.327	2.321	2.351	PH	-50	-2855	-0.06%	-0.001%
3	2.365	2.351	2.371	PH	-112	-2089	-0.04%	-0.001%
4	2.410	2.371	2.416	PH	-69	-3907	-0.08%	-0.002%
5	2.438	2.416	2.447	PH	-42	-1800	-0.04%	-0.001%
6	2.459	2.447	2.492	PH	111	-765	-0.02%	-0.000%
7	2.504	2.492	2.527	PH	25	-706	-0.02%	-0.000%
8	2.538	2.527	2.564	PH	264	-1401	-0.03%	-0.001%
9	2.569	2.564	2.573	PH	-275	-1486	-0.03%	-0.001%
10	2.577	2.573	2.587	PH	-247	-2569	-0.06%	-0.001%
11	2.591	2.587	2.611	PH	-180	-3757	-0.08%	-0.002%
12	2.619	2.611	2.625	PH	-238	-2655	-0.06%	-0.001%
13	2.636	2.625	2.644	PH	-144	-3068	-0.07%	-0.002%
14	2.683	2.644	2.689	PH	-257	-8084	-0.17%	-0.004%
15	2.692	2.689	2.708	PH	-277	-3567	-0.08%	-0.002%
16	2.727	2.708	2.768	PH	959	-557	-0.01%	-0.000%
17	2.779	2.768	2.799	PH	-231	-4980	-0.11%	-0.003%
18	2.818	2.799	2.859	PH	145	-4335	-0.09%	-0.002%
19	2.864	2.859	2.870	PH	-287	-1917	-0.04%	-0.001%
20	2.877	2.870	2.901	PH	-183	-4356	-0.09%	-0.002%
21	2.908	2.901	2.914	PH	-192	-1916	-0.04%	-0.001%
22	2.920	2.914	2.923	PH	-149	-1210	-0.03%	-0.001%
23	2.926	2.923	2.938	PH	-192	-2016	-0.04%	-0.001%
24	2.949	2.938	2.964	PH	-156	-3465	-0.07%	-0.002%
25	2.998	2.964	3.032	PH	2578	23472	0.51%	0.012%
26	3.043	3.032	3.059	HH	255	2273	0.05%	0.001%
27	3.077	3.059	3.112	HH	206	-249	-0.01%	-0.000%
28	3.123	3.112	3.134	PH	-87	-1761	-0.04%	-0.001%
29	3.137	3.134	3.143	PH	-139	-751	-0.02%	-0.000%
30	3.146	3.143	3.156	PH	-107	-1392	-0.03%	-0.001%
31	3.159	3.156	3.164	PH	-157	-884	-0.02%	-0.000%
32	3.169	3.164	3.175	PH	-138	-1289	-0.03%	-0.001%
33	3.187	3.175	3.218	PH	-18	-3243	-0.07%	-0.002%
34	3.228	3.218	3.245	PH	-75	-2424	-0.05%	-0.001%
35	3.247	3.245	3.260	PH	-154	-1642	-0.04%	-0.001%
36	3.268	3.260	3.281	PH	-88	-2150	-0.05%	-0.001%

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37	3.294	3.281	3.309	PH	-21	-2318	-0.05%	-0.001%
38	3.315	3.309	3.321	PH	-155	-1251	-0.03%	-0.001%
39	3.326	3.321	3.360	PH	-185	-5218	-0.11%	-0.003%
40	3.365	3.360	3.375	PH	-234	-2512	-0.05%	-0.001%
41	3.395	3.375	3.416	PH	196	-2849	-0.06%	-0.001%
42	3.424	3.416	3.453	PH	-220	-5512	-0.12%	-0.003%
43	3.480	3.453	3.527	PH	267	-3327	-0.07%	-0.002%
44	3.532	3.527	3.567	PH	-176	-5835	-0.13%	-0.003%
45	3.591	3.567	3.609	PH	390	121	0.00%	0.000%
46	3.613	3.609	3.639	PH	-71	-3397	-0.07%	-0.002%
47	3.644	3.639	3.650	PH	-203	-1547	-0.03%	-0.001%
48	3.657	3.650	3.661	PH	-158	-1391	-0.03%	-0.001%
49	3.673	3.661	3.697	PH	-75	-2930	-0.06%	-0.001%
50	3.730	3.697	3.776	PH	1058	9810	0.21%	0.005%
51	3.791	3.776	3.802	PH	315	1813	0.04%	0.001%
52	3.810	3.802	3.830	HH	211	285	0.01%	0.000%
53	3.839	3.830	3.865	PH	-63	-3541	-0.08%	-0.002%
54	3.886	3.865	3.894	PH	-8	-1513	-0.03%	-0.001%
55	3.897	3.894	3.939	PH	-5	-3650	-0.08%	-0.002%
56	3.961	3.939	4.009	PH	7189	76334	1.64%	0.039%
57	4.014	4.009	4.024	HH	359	2744	0.06%	0.001%
58	4.037	4.024	4.044	HH	307	2790	0.06%	0.001%
59	4.052	4.044	4.056	HH	274	1638	0.04%	0.001%
60	4.059	4.056	4.089	HH	256	3083	0.07%	0.002%
61	4.110	4.089	4.134	HH	2560	36866	0.79%	0.019%
62	4.146	4.134	4.186	HH	1498	26265	0.57%	0.013%
63	4.191	4.186	4.201	HH	367	3038	0.07%	0.002%
64	4.205	4.201	4.254	HH	337	8900	0.19%	0.005%
65	4.271	4.254	4.293	HH	276	5145	0.11%	0.003%
66	4.324	4.293	4.347	HH	350	7940	0.17%	0.004%
67	4.369	4.347	4.385	HH	478	7253	0.16%	0.004%
68	4.402	4.385	4.421	HH	409	7059	0.15%	0.004%
69	4.439	4.421	4.452	HH	553	8264	0.18%	0.004%
70	4.469	4.452	4.498	HH	647	10863	0.23%	0.006%
71	4.517	4.498	4.542	HH	949	11456	0.25%	0.006%
72	4.582	4.542	4.688	HH	3747	68035	1.46%	0.035%
73	4.704	4.688	4.736	HH	928	14677	0.32%	0.007%
74	4.748	4.736	4.779	HH	279	4073	0.09%	0.002%
75	4.783	4.779	4.810	HH	145	1543	0.03%	0.001%
76	4.827	4.810	4.864	HH	198	2188	0.05%	0.001%
77	4.868	4.864	4.872	PH	-39	-180	-0.00%	-0.000%
78	4.874	4.872	4.886	PH	18	-513	-0.01%	-0.000%
79	4.889	4.886	4.904	PH	-71	-1190	-0.03%	-0.001%
80	4.935	4.904	4.952	PH	250	2376	0.05%	0.001%
81	4.962	4.952	4.992	HH	231	3275	0.07%	0.002%
82	5.013	4.992	5.037	HH	218	2256	0.05%	0.001%
83	5.060	5.037	5.074	HH	229	3415	0.07%	0.002%
84	5.087	5.074	5.100	PH	171	1537	0.03%	0.001%
85	5.113	5.100	5.156	HH	311	2492	0.05%	0.001%
86	5.175	5.156	5.216	PH	748	9380	0.20%	0.005%
87	5.230	5.216	5.276	PH	618	4674	0.10%	0.002%
88	5.296	5.276	5.313	PH	44	-1131	-0.02%	-0.001%
89	5.323	5.313	5.332	PH	-24	-961	-0.02%	-0.000%

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90	5.354	5.332	5.395	PH	2784	27025	0.58%	0.014%
91	5.411	5.395	5.432	PH	344	2540	0.05%	0.001%
92	5.458	5.432	5.545	PH	777	3749	0.08%	0.002%
93	5.549	5.545	5.562	PH	-134	-1777	-0.04%	-0.001%
94	5.594	5.562	5.618	PH	61	-1786	-0.04%	-0.001%
95	5.641	5.618	5.646	PH	22	-1416	-0.03%	-0.001%
96	5.671	5.646	5.686	PH	999	11008	0.24%	0.006%
97	5.708	5.686	5.722	HH	1045	15317	0.33%	0.008%
98	5.731	5.722	5.753	HH	1040	10779	0.23%	0.005%
99	5.780	5.753	5.817	HH	269	4551	0.10%	0.002%
100	5.826	5.817	5.833	PH	87	312	0.01%	0.000%
101	5.855	5.833	5.861	PH	351	3461	0.07%	0.002%
102	5.863	5.861	5.884	HH	367	2686	0.06%	0.001%
103	5.896	5.884	5.900	HH	170	1121	0.02%	0.001%
104	5.920	5.900	5.934	HH	323	3630	0.08%	0.002%
105	5.956	5.934	5.992	HH	4500	47180	1.02%	0.024%
106	6.004	5.992	6.041	HH	365	4714	0.10%	0.002%
107	6.064	6.041	6.072	PH	224	1848	0.04%	0.001%
108	6.077	6.072	6.082	HH	112	390	0.01%	0.000%
109	6.111	6.082	6.158	HH	371	4761	0.10%	0.002%
110	6.174	6.158	6.209	PH	-34	-3221	-0.07%	-0.002%
111	6.215	6.209	6.218	PH	-107	-877	-0.02%	-0.000%
112	6.237	6.218	6.273	PH	121	-1015	-0.02%	-0.001%
113	6.277	6.273	6.294	PH	-96	-1837	-0.04%	-0.001%
114	6.299	6.294	6.302	PH	-117	-622	-0.01%	-0.000%
115	6.317	6.302	6.323	PH	150	266	0.01%	0.000%
116	6.343	6.323	6.374	HH	2420	24118	0.52%	0.012%
117	6.395	6.374	6.413	PH	1452	14218	0.31%	0.007%
118	6.427	6.413	6.447	HH	692	5923	0.13%	0.003%
119	6.466	6.447	6.495	PH	10	-3804	-0.08%	-0.002%
120	6.503	6.495	6.528	PH	-151	-3915	-0.08%	-0.002%
121	6.546	6.528	6.557	PH	-71	-2918	-0.06%	-0.001%
122	6.585	6.557	6.604	PH	-89	-5146	-0.11%	-0.003%
123	6.612	6.604	6.621	PH	-151	-1899	-0.04%	-0.001%
124	6.637	6.621	6.655	PH	-41	-3482	-0.07%	-0.002%
125	6.669	6.655	6.682	PH	-175	-3697	-0.08%	-0.002%
126	6.709	6.682	6.744	PH	352	1415	0.03%	0.001%
127	6.758	6.744	6.773	PH	79	-777	-0.02%	-0.000%
128	6.792	6.773	6.809	PH	79	-919	-0.02%	-0.000%
129	6.830	6.809	6.852	PH	90	-743	-0.02%	-0.000%
130	6.863	6.852	6.868	PH	43	-169	-0.00%	-0.000%
131	6.918	6.868	6.932	PH	611	12781	0.28%	0.007%
132	6.946	6.932	6.981	HH	1383	20403	0.44%	0.010%
133	7.013	6.981	7.080	HH	4330	66259	1.43%	0.034%
134	7.085	7.080	7.087	HH	312	1045	0.02%	0.001%
135	7.096	7.087	7.127	HH	437	5767	0.12%	0.003%
136	7.146	7.127	7.176	HH	2438	23927	0.52%	0.012%
137	7.186	7.176	7.201	PH	167	1196	0.03%	0.001%
138	7.208	7.201	7.217	PH	43	65	0.00%	0.000%
139	7.239	7.217	7.278	PH	716	7080	0.15%	0.004%
140	7.314	7.278	7.361	PH	752	10016	0.22%	0.005%
141	7.376	7.361	7.393	PH	277	2315	0.05%	0.001%

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142	7.397	7.393	7.417	PH	19	-543	-0.01%	-0.000%	
143	7.438	7.417	7.467	PH	292	1980	0.04%	0.001%	
144	7.495	7.467	7.510	PH	262	2275	0.05%	0.001%	
145	7.524	7.510	7.559	HH	645	5615	0.12%	0.003%	
146	7.585	7.559	7.589	PH	132	1324	0.03%	0.001%	
147	7.605	7.589	7.637	HH	315	3649	0.08%	0.002%	
148	7.648	7.637	7.685	PH	92	765	0.02%	0.000%	
149	7.704	7.685	7.714	PH	343	3751	0.08%	0.002%	
150	7.738	7.714	7.774	HH	910	18553	0.40%	0.009%	
151	7.786	7.774	7.804	HH	517	6442	0.14%	0.003%	
152	7.810	7.804	7.826	HH	286	1972	0.04%	0.001%	
153	7.839	7.826	7.857	HH	262	2721	0.06%	0.001%	
154	7.900	7.857	7.951	HH	881	30929	0.67%	0.016%	
155	7.955	7.951	7.970	HH	448	4325	0.09%	0.002%	
156	8.010	7.970	8.047	HH	1935	44564	0.96%	0.023%	
157	8.062	8.047	8.087	HH	640	14083	0.30%	0.007%	
158	8.108	8.087	8.124	HH	2237	29621	0.64%	0.015%	
159	8.135	8.124	8.145	HH	1572	16479	0.35%	0.008%	
160	8.162	8.145	8.222	HH	4654	85297	1.84%	0.044%	
161	8.243	8.222	8.266	HH	3069	48720	1.05%	0.025%	
162	8.291	8.266	8.339	HH	18342	252444	5.43%	0.129%	
163	8.343	8.339	8.366	HH	1594	20338	0.44%	0.010%	
164	8.382	8.366	8.407	HH	1222	22195	0.48%	0.011%	
165	8.423	8.407	8.486	HH	782	28470	0.61%	0.015%	
166	8.542	8.486	8.557	HH	981	30465	0.66%	0.016%	
167	8.587	8.557	8.619	HH	4487	72809	1.57%	0.037%	
168	8.637	8.619	8.677	HH	1905	47367	1.02%	0.024%	
169	8.681	8.677	8.686	HH	1078	5027	0.11%	0.003%	
170	8.723	8.686	8.741	HH	1359	37482	0.81%	0.019%	
171	8.754	8.741	8.766	HH	1017	13418	0.29%	0.007%	
172	8.771	8.766	8.789	HH	935	11996	0.26%	0.006%	
173	8.827	8.789	8.844	HH	1892	40352	0.87%	0.021%	
174	8.861	8.844	8.883	HH	1832	31711	0.68%	0.016%	
175	8.904	8.883	8.917	HH	1776	29853	0.64%	0.015%	
176	8.929	8.917	8.970	HH	1972	44762	0.96%	0.023%	
177	9.002	8.970	9.021	HH	2012	43569	0.94%	0.022%	
178	9.038	9.021	9.076	HH	1998	47398	1.02%	0.024%	
179	9.093	9.076	9.124	HH	2455	42321	0.91%	0.022%	
180	9.152	9.124	9.170	HH	2132	39071	0.84%	0.020%	
181	9.184	9.170	9.202	HH	2227	30191	0.65%	0.015%	
182	9.235	9.202	9.257	HH	3588	64369	1.39%	0.033%	
183	9.265	9.257	9.272	HH	1148	10682	0.23%	0.005%	
184	9.288	9.272	9.307	HH	1739	28453	0.61%	0.015%	
185	9.330	9.307	9.349	HH	3600	52522	1.13%	0.027%	
186	9.371	9.349	9.430	HH	4585	114779	2.47%	0.059%	
187	9.450	9.430	9.467	HH	2110	35727	0.77%	0.018%	
188	9.471	9.467	9.475	HH	1456	6283	0.14%	0.003%	
189	9.515	9.475	9.542	HH	3702	86300	1.86%	0.044%	
190	9.552	9.542	9.566	HH	1707	21519	0.46%	0.011%	
191	9.580	9.566	9.613	HH	1973	44374	0.96%	0.023%	
192	9.631	9.613	9.667	HH	2943	60532	1.30%	0.031%	
193	9.693	9.667	9.718	HH	2399	57369	1.23%	0.029%	
194	9.722	9.718	9.736	HH	1741	17028	0.37%	0.009%	

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195	9.748	9.736	9.764	HH	1660	26222	0.56%	0.013%
196	9.790	9.764	9.804	HH	3185	55474	1.19%	0.028%
197	9.812	9.804	9.842	HH	2723	46125	0.99%	0.024%
198	9.853	9.842	9.862	HH	1511	16445	0.35%	0.008%
199	9.865	9.862	9.876	HH	1499	12659	0.27%	0.006%
200	9.890	9.876	9.915	HH	1436	30483	0.66%	0.016%
201	9.934	9.915	9.979	HH	2648	69040	1.49%	0.035%
202	9.988	9.979	10.012	HH	1391	24473	0.53%	0.012%
203	10.033	10.012	10.041	HH	1334	20278	0.44%	0.010%
204	10.060	10.041	10.069	HH	1693	26061	0.56%	0.013%
205	10.083	10.069	10.101	HH	2294	35879	0.77%	0.018%
206	10.118	10.101	10.149	HH	1990	46922	1.01%	0.024%
207	10.174	10.149	10.199	HH	1917	47656	1.03%	0.024%
208	10.227	10.199	10.238	HH	2929	54891	1.18%	0.028%
209	10.253	10.238	10.276	HH	3739	63864	1.37%	0.033%
210	10.293	10.276	10.329	HH	3121	72413	1.56%	0.037%
211	10.372	10.329	10.397	HH	3612	102058	2.20%	0.052%
212	10.420	10.397	10.441	HH	15370	210342	4.53%	0.107%
213	10.450	10.441	10.467	HH	4540	59331	1.28%	0.030%
214	10.487	10.467	10.508	HH	3677	75757	1.63%	0.039%
215	10.530	10.508	10.557	HH	3773	94033	2.02%	0.048%
216	10.575	10.557	10.589	HH	4244	67608	1.46%	0.034%
217	10.601	10.589	10.613	HH	3549	48063	1.03%	0.025%
218	10.619	10.613	10.638	HH	3147	41797	0.90%	0.021%
219	10.647	10.638	10.661	HH	2502	32863	0.71%	0.017%
220	10.670	10.661	10.687	HH	2547	36817	0.79%	0.019%
221	10.699	10.687	10.708	HH	2178	25517	0.55%	0.013%
222	10.718	10.708	10.726	HH	2153	22817	0.49%	0.012%
223	10.742	10.726	10.747	HH	2584	29742	0.64%	0.015%
224	10.773	10.747	10.819	HH	32141	453805	9.77%	0.232%
225	10.848	10.819	10.892	HH	18100	297271	6.40%	0.152%
226	10.902	10.892	10.910	HH	2868	30408	0.65%	0.016%
227	10.938	10.910	10.977	HH	3237	109058	2.35%	0.056%
228	10.993	10.977	11.000	HH	2316	31221	0.67%	0.016%
229	11.030	11.000	11.044	HH	2666	64107	1.38%	0.033%
230	11.066	11.044	11.114	HH	7107	176937	3.81%	0.090%
231	11.122	11.114	11.129	HH	2970	25995	0.56%	0.013%
232	11.133	11.129	11.149	HH	3060	35368	0.76%	0.018%
233	11.163	11.149	11.187	HH	3403	72383	1.56%	0.037%
234	11.200	11.187	11.214	HH	3465	52425	1.13%	0.027%
235	11.234	11.214	11.257	HH	5530	111568	2.40%	0.057%
236	11.267	11.257	11.280	HH	4138	54071	1.16%	0.028%
237	11.312	11.280	11.347	HH	6077	177762	3.83%	0.091%
238	11.377	11.347	11.397	HH	3890	96711	2.08%	0.049%
239	11.426	11.397	11.453	HH	4443	120662	2.60%	0.062%
240	11.469	11.453	11.514	HH	4003	123281	2.65%	0.063%
241	11.534	11.514	11.552	HH	3414	75649	1.63%	0.039%
242	11.577	11.552	11.593	HH	10539	161019	3.47%	0.082%
243	11.608	11.593	11.636	HH	11882	181405	3.90%	0.093%
244	11.691	11.636	11.709	HH	10980	283640	6.11%	0.145%
245	11.725	11.709	11.741	HH	10125	144882	3.12%	0.074%
246	11.756	11.741	11.796	HH	11561	215143	4.63%	0.110%

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247	11.836	11.796	11.859	HH	4446	149715	3.22%	0.076%
248	11.902	11.859	11.921	HH	5324	166715	3.59%	0.085%
249	11.938	11.921	11.956	HH	6489	115924	2.50%	0.059%
250	11.967	11.956	11.974	HH	5781	61203	1.32%	0.031%
251	11.991	11.974	12.027	HH	7087	183491	3.95%	0.094%
252	12.054	12.027	12.092	HH	9913	249725	5.38%	0.127%
253	12.109	12.092	12.124	HH	5450	98788	2.13%	0.050%
254	12.148	12.124	12.215	HH	33259	617789	13.30%	0.315%
255	12.225	12.215	12.242	HH	5507	86660	1.87%	0.044%
256	12.259	12.242	12.266	HH	5173	69342	1.49%	0.035%
257	12.281	12.266	12.285	HH	5239	59986	1.29%	0.031%
258	12.301	12.285	12.313	HH	5737	91973	1.98%	0.047%
259	12.324	12.313	12.349	HH	5925	116333	2.50%	0.059%
260	12.370	12.349	12.410	HH	7370	214242	4.61%	0.109%
261	12.431	12.410	12.459	HH	8097	188226	4.05%	0.096%
262	12.480	12.459	12.498	HH	14066	231943	4.99%	0.118%
263	12.512	12.498	12.530	HH	9315	156731	3.37%	0.080%
264	12.544	12.530	12.567	HH	9072	168630	3.63%	0.086%
265	12.595	12.567	12.638	HH	62233	879090	18.92%	0.449%
266	12.658	12.638	12.675	HH	5364	113118	2.44%	0.058%
267	12.699	12.675	12.706	HH	6206	103518	2.23%	0.053%
268	12.707	12.706	12.712	HH	6096	24035	0.52%	0.012%
269	12.732	12.712	12.751	HH	10245	187129	4.03%	0.095%
270	12.755	12.751	12.768	HH	7009	68668	1.48%	0.035%
271	12.783	12.768	12.797	HH	8070	126583	2.72%	0.065%
272	12.808	12.797	12.822	HH	7209	107854	2.32%	0.055%
273	12.837	12.822	12.864	HH	8760	176453	3.80%	0.090%
274	12.894	12.864	12.919	HH	64569	854609	18.40%	0.436%
275	12.951	12.919	12.969	HH	10463	253717	5.46%	0.129%
276	12.984	12.969	13.010	HH	9477	190084	4.09%	0.097%
277	13.034	13.010	13.050	HH	6590	149046	3.21%	0.076%
278	13.070	13.050	13.081	HH	7397	126422	2.72%	0.064%
279	13.096	13.081	13.123	HH	8237	171701	3.70%	0.088%
280	13.166	13.123	13.187	HH	9586	273638	5.89%	0.140%
281	13.193	13.187	13.209	HH	7695	96798	2.08%	0.049%
282	13.227	13.209	13.267	HH	9291	274387	5.91%	0.140%
283	13.292	13.267	13.309	HH	8454	188797	4.06%	0.096%
284	13.319	13.309	13.334	HH	7604	108222	2.33%	0.055%
285	13.355	13.334	13.367	HH	12136	201538	4.34%	0.103%
286	13.384	13.367	13.440	HH	18964	460261	9.91%	0.235%
287	13.485	13.440	13.541	HH	20253	635543	13.68%	0.324%
288	13.553	13.541	13.571	HH	7841	132371	2.85%	0.068%
289	13.594	13.571	13.614	HH	13901	268270	5.77%	0.137%
290	13.632	13.614	13.655	HH	15689	275702	5.93%	0.141%
291	13.673	13.655	13.697	HH	8568	202963	4.37%	0.104%
292	13.714	13.697	13.728	HH	9461	158865	3.42%	0.081%
293	13.761	13.728	13.783	HH	16981	388504	8.36%	0.198%
294	13.802	13.783	13.847	HH	14491	364962	7.86%	0.186%
295	13.874	13.847	13.909	HH	8141	271004	5.83%	0.138%
296	13.921	13.909	13.929	HH	7196	85269	1.84%	0.044%
297	13.959	13.929	13.979	HH	7807	224253	4.83%	0.114%
298	13.986	13.979	14.008	HH	7495	128151	2.76%	0.065%
299	14.029	14.008	14.051	HH	8165	195998	4.22%	0.100%

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300	14.072	14.051	14.097	HH	7901	209918	4.52%	0.107%
301	14.108	14.097	14.114	HH	7843	76516	1.65%	0.039%
302	14.128	14.114	14.144	HH	8181	139325	3.00%	0.071%
303	14.217	14.144	14.267	HH	16134	771371	16.60%	0.394%
304	14.306	14.267	14.311	HH	10578	238698	5.14%	0.122%
305	14.325	14.311	14.374	HH	11329	383271	8.25%	0.196%
306	14.402	14.374	14.419	HH	13432	310951	6.69%	0.159%
307	14.428	14.419	14.442	HH	11170	142407	3.07%	0.073%
308	14.465	14.442	14.485	HH	20125	371721	8.00%	0.190%
309	14.527	14.485	14.568	HH	13954	529952	11.41%	0.270%
310	14.592	14.568	14.606	HH	10438	216636	4.66%	0.111%
311	14.648	14.606	14.688	HH	23203	662726	14.27%	0.338%
312	14.694	14.688	14.707	HH	9070	104098	2.24%	0.053%
313	14.730	14.707	14.749	HH	14373	287377	6.19%	0.147%
314	14.776	14.749	14.796	HH	43371	679953	14.64%	0.347%
315	14.822	14.796	14.882	HH	70441	1497142	32.23%	0.764%
316	14.896	14.882	14.901	HH	10878	122411	2.64%	0.062%
317	14.905	14.901	14.912	HH	10700	66430	1.43%	0.034%
318	14.939	14.912	14.979	HH	18778	561623	12.09%	0.287%
319	14.983	14.979	14.997	HH	11771	124734	2.69%	0.064%
320	15.017	14.997	15.056	HH	12508	389367	8.38%	0.199%
321	15.084	15.056	15.104	HH	14108	349629	7.53%	0.178%
322	15.137	15.104	15.178	HH	12954	523065	11.26%	0.267%
323	15.196	15.178	15.202	HH	11477	165945	3.57%	0.085%
324	15.230	15.202	15.257	HH	16769	462901	9.96%	0.236%
325	15.274	15.257	15.309	HH	12952	368439	7.93%	0.188%
326	15.371	15.309	15.384	HH	15015	577206	12.43%	0.294%
327	15.388	15.384	15.400	HH	14668	136906	2.95%	0.070%
328	15.409	15.400	15.425	HH	14022	201459	4.34%	0.103%
329	15.451	15.425	15.472	HH	24451	505010	10.87%	0.258%
330	15.493	15.472	15.519	HH	21443	458034	9.86%	0.234%
331	15.539	15.519	15.565	HH	14652	378964	8.16%	0.193%
332	15.593	15.565	15.600	HH	17264	314854	6.78%	0.161%
333	15.615	15.600	15.653	HH	19298	526847	11.34%	0.269%
334	15.673	15.653	15.681	HH	14940	232915	5.01%	0.119%
335	15.691	15.681	15.716	HH	15610	305964	6.59%	0.156%
336	15.730	15.716	15.755	HH	14913	332993	7.17%	0.170%
337	15.778	15.755	15.797	HH	14674	344745	7.42%	0.176%
338	15.813	15.797	15.838	HH	14391	337159	7.26%	0.172%
339	15.848	15.838	15.851	HH	13844	109440	2.36%	0.056%
340	15.876	15.851	15.919	HH	16303	586224	12.62%	0.299%
341	15.939	15.919	15.956	HH	14600	312805	6.73%	0.160%
342	15.987	15.956	16.014	HH	14315	483027	10.40%	0.246%
343	16.022	16.014	16.027	HH	13581	105192	2.26%	0.054%
344	16.062	16.027	16.081	HH	16867	497218	10.70%	0.254%
345	16.088	16.081	16.107	HH	15660	239926	5.16%	0.122%
346	16.126	16.107	16.138	HH	16360	289978	6.24%	0.148%
347	16.169	16.138	16.196	HH	18300	573370	12.34%	0.293%
348	16.263	16.196	16.294	HH	20005	1030266	22.18%	0.526%
349	16.340	16.294	16.359	HH	53347	1177376	25.34%	0.601%
350	16.367	16.359	16.406	HH	32720	646901	13.93%	0.330%
351	16.430	16.406	16.447	HH	17753	421169	9.07%	0.215%

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352	16.469	16.447	16.493	HH	27163	603419	12.99%	0.308%
353	16.506	16.493	16.549	HH	19197	620896	13.37%	0.317%
354	16.597	16.549	16.613	HH	19670	703695	15.15%	0.359%
355	16.659	16.613	16.691	HH	48979	1411817	30.39%	0.720%
356	16.718	16.691	16.754	HH	51396	1137553	24.49%	0.580%
357	16.788	16.754	16.801	HH	21050	574462	12.37%	0.293%
358	16.821	16.801	16.851	HH	32332	785275	16.90%	0.401%
359	16.856	16.851	16.861	HH	23276	139640	3.01%	0.071%
360	16.865	16.861	16.902	HH	23400	553624	11.92%	0.282%
361	16.908	16.902	16.913	HH	21834	147927	3.18%	0.075%
362	16.961	16.913	17.011	HH	25065	1375654	29.61%	0.702%
363	17.026	17.011	17.048	HH	23799	516078	11.11%	0.263%
364	17.088	17.048	17.113	HH	29550	1026707	22.10%	0.524%
365	17.129	17.113	17.167	HH	26278	794373	17.10%	0.405%
366	17.227	17.167	17.269	HH	29719	1619819	34.87%	0.826%
367	17.279	17.269	17.294	HH	26558	398211	8.57%	0.203%
368	17.307	17.294	17.341	HH	27249	730844	15.73%	0.373%
369	17.346	17.341	17.357	HH	25655	243049	5.23%	0.124%
370	17.382	17.357	17.406	HH	30004	812038	17.48%	0.414%
371	17.423	17.406	17.462	HH	26431	870937	18.75%	0.444%
372	17.474	17.462	17.479	HH	26080	262343	5.65%	0.134%
373	17.483	17.479	17.492	HH	26211	204403	4.40%	0.104%
374	17.497	17.492	17.529	HH	26416	565126	12.17%	0.288%
375	17.572	17.529	17.578	HH	26783	762251	16.41%	0.389%
376	17.580	17.578	17.594	HH	26144	243634	5.24%	0.124%
377	17.689	17.594	17.756	HH	53913	3101867	66.77%	1.583%
378	17.763	17.756	17.770	HH	29181	248597	5.35%	0.127%
379	17.779	17.770	17.797	HH	29406	468276	10.08%	0.239%
380	17.817	17.797	17.842	HH	31070	822625	17.71%	0.420%
381	17.863	17.842	17.877	HH	33598	664454	14.30%	0.339%
382	17.884	17.877	17.922	HH	32699	859717	18.51%	0.439%
383	17.945	17.922	17.970	HH	33347	919464	19.79%	0.469%
384	18.003	17.970	18.024	HH	46020	1201200	25.86%	0.613%
385	18.036	18.024	18.042	HH	35237	359473	7.74%	0.183%
386	18.062	18.042	18.071	HH	39728	656985	14.14%	0.335%
387	18.093	18.071	18.113	HH	58881	1198792	25.81%	0.612%
388	18.130	18.113	18.172	HH	44124	1392420	29.97%	0.710%
389	18.181	18.172	18.197	HH	35176	530439	11.42%	0.271%
390	18.228	18.197	18.246	HH	42226	1118555	24.08%	0.571%
391	18.262	18.246	18.320	HH	40610	1607632	34.61%	0.820%
392	18.348	18.320	18.383	HH	64564	1690728	36.40%	0.863%
393	18.388	18.383	18.410	HH	36048	581408	12.52%	0.297%
394	18.432	18.410	18.438	HH	37628	608801	13.11%	0.311%
395	18.440	18.438	18.453	HH	37551	330387	7.11%	0.169%
396	18.478	18.453	18.508	HH	42887	1287802	27.72%	0.657%
397	18.555	18.508	18.563	HH	41342	1257673	27.07%	0.642%
398	18.567	18.563	18.572	HH	39107	213924	4.61%	0.109%
399	18.584	18.572	18.626	HH	40029	1251757	26.95%	0.639%
400	18.656	18.626	18.682	HH	41592	1334418	28.73%	0.681%
401	18.697	18.682	18.722	HH	41052	966835	20.81%	0.493%
402	18.755	18.722	18.762	HH	41321	961604	20.70%	0.491%
403	18.783	18.762	18.806	HH	43390	1103738	23.76%	0.563%
404	18.826	18.806	18.847	HH	43296	1018635	21.93%	0.520%

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405	18.867	18.847	18.889	HH	45511	1106335	23.82%	0.564%
406	18.912	18.889	18.927	HH	48034	1056661	22.75%	0.539%
407	18.951	18.927	18.979	HH	48886	1437273	30.94%	0.733%
408	19.031	18.979	19.066	HH	85485	2897380	62.37%	1.478%
409	19.072	19.066	19.101	HH	46817	959704	20.66%	0.490%
410	19.117	19.101	19.154	HH	48491	1510351	32.51%	0.771%
411	19.159	19.154	19.171	HH	46659	463887	9.99%	0.237%
412	19.179	19.171	19.184	HH	46852	358672	7.72%	0.183%
413	19.207	19.184	19.215	HH	47659	880718	18.96%	0.449%
414	19.231	19.215	19.237	HH	47881	632669	13.62%	0.323%
415	19.245	19.237	19.251	HH	48042	398763	8.58%	0.203%
416	19.256	19.251	19.267	HH	47773	445984	9.60%	0.228%
417	19.273	19.267	19.279	HH	47663	336909	7.25%	0.172%
418	19.341	19.279	19.356	HH	51571	2286408	49.22%	1.166%
419	19.375	19.356	19.417	HH	54243	1920403	41.34%	0.980%
420	19.446	19.417	19.482	HH	55513	2077222	44.72%	1.060%
421	19.510	19.482	19.536	HH	63941	1856804	39.97%	0.947%
422	19.578	19.536	19.608	HH	64466	2558662	55.08%	1.305%
423	19.627	19.608	19.656	HH	60445	1673318	36.02%	0.854%
424	19.682	19.656	19.704	HH	59987	1706367	36.73%	0.871%
425	19.708	19.704	19.734	HH	58945	1041707	22.42%	0.531%
426	19.766	19.734	19.772	HH	57989	1300633	28.00%	0.664%
427	19.794	19.772	19.810	HH	60644	1329016	28.61%	0.678%
428	19.818	19.810	19.827	HH	58944	609700	13.12%	0.311%
429	19.887	19.827	19.916	HH	72833	3414626	73.50%	1.742%
430	19.957	19.916	19.975	HH	67354	2290944	49.32%	1.169%
431	19.981	19.975	19.997	HH	65557	860799	18.53%	0.439%
432	20.004	19.997	20.014	HH	64967	632765	13.62%	0.323%
433	20.026	20.014	20.038	HH	65897	952518	20.50%	0.486%
434	20.042	20.038	20.057	HH	65861	727169	15.65%	0.371%
435	20.086	20.057	20.091	HH	67050	1328309	28.59%	0.678%
436	20.095	20.091	20.103	HH	66692	500032	10.76%	0.255%
437	20.121	20.103	20.149	HH	68615	1840538	39.62%	0.939%
438	20.154	20.149	20.159	HH	67772	413740	8.91%	0.211%
439	20.165	20.159	20.179	HH	67717	816011	17.57%	0.416%
440	20.206	20.179	20.211	HH	68716	1281963	27.60%	0.654%
441	20.240	20.211	20.252	HH	70708	1738143	37.42%	0.887%
442	20.273	20.252	20.277	HH	70657	1043622	22.47%	0.532%
443	20.281	20.277	20.291	HH	70809	586605	12.63%	0.299%
444	20.312	20.291	20.326	HH	71891	1469662	31.64%	0.750%
445	20.335	20.326	20.341	HH	70589	634941	13.67%	0.324%
446	20.348	20.341	20.352	HH	70907	493503	10.62%	0.252%
447	20.388	20.352	20.399	HH	72040	2000899	43.07%	1.021%
448	20.405	20.399	20.412	HH	72118	551731	11.88%	0.281%
449	20.441	20.412	20.449	HH	73852	1635252	35.20%	0.834%
450	20.455	20.449	20.460	HH	73699	447615	9.64%	0.228%
451	20.464	20.460	20.470	HH	73339	433956	9.34%	0.221%
452	20.477	20.470	20.486	HH	72523	701563	15.10%	0.358%
453	20.491	20.486	20.499	HH	72605	563991	12.14%	0.288%
454	20.506	20.499	20.528	HH	72470	1278993	27.53%	0.653%
455	20.541	20.528	20.558	HH	72779	1301517	28.02%	0.664%
456	20.594	20.558	20.656	HH	85924	4460587	96.02%	2.276%

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Instrument :
FID_F
ClientSampleId :
TP-MH-F

Manual Integrations
APPROVED

mohammad
12/6/2018 11:58:14 AM

					rteres.txt			
457	20.660	20.656	20.671	HH	71389	654247	14.08%	0.334%
458	20.674	20.671	20.685	HH	71447	587145	12.64%	0.300%
459	20.693	20.685	20.700	HH	71465	661255	14.23%	0.337%
460	20.716	20.700	20.732	HH	71434	1351539	29.09%	0.690%
461	20.738	20.732	20.757	HH	71441	1082901	23.31%	0.552%
462	20.763	20.757	20.785	HH	70556	1159517	24.96%	0.592%
463	20.789	20.785	20.798	HH	70299	561712	12.09%	0.287%
464	20.816	20.798	20.852	HH	71041	2275097	48.97%	1.161%
465	20.857	20.852	20.863	HH	69066	450258	9.69%	0.230%
466	20.882	20.863	20.887	HH	70204	981532	21.13%	0.501%
467	20.900	20.887	20.908	HH	70231	901729	19.41%	0.460%
468	20.913	20.908	20.957	HH	70331	2034656	43.80%	1.038%
469	20.962	20.957	20.973	HH	69027	649353	13.98%	0.331%
470	20.985	20.973	20.991	HH	69396	754621	16.24%	0.385%
471	21.004	20.991	21.019	HH	69722	1160821	24.99%	0.592%
472	21.025	21.019	21.046	HH	68591	1080108	23.25%	0.551%
473	21.050	21.046	21.053	HH	68903	293297	6.31%	0.150%
474	21.057	21.053	21.063	HH	68985	429203	9.24%	0.219%
475	21.137	21.063	21.172	HH	73319	4645454	100.00%	2.370%
476	21.179	21.172	21.219	HH	70131	1938622	41.73%	0.989%
477	21.278	21.219	21.321	HH	72434	4314694	92.88%	2.201%
478	21.326	21.321	21.378	HH	68919	2296613	49.44%	1.172%
479	21.383	21.378	21.399	HH	67315	851927	18.34%	0.435%
480	21.405	21.399	21.410	HH	66375	439919	9.47%	0.224%
481	21.423	21.410	21.434	HH	67140	951435	20.48%	0.485%
482	21.439	21.434	21.467	HH	66968	1336259	28.76%	0.682%
483	21.476	21.467	21.518	HH	67345	1993971	42.92%	1.017%
484	21.577	21.518	21.611	HH	68524	3728623	80.26%	1.902%
485	21.657	21.611	21.677	HH	69950	2690070	57.91%	1.372%
486	21.680	21.677	21.686	HH	67626	333160	7.17%	0.170%
487	21.705	21.686	21.711	HH	68964	1052886	22.66%	0.537%
488	21.714	21.711	21.718	HH	68540	264993	5.70%	0.135%
489	21.756	21.718	21.781	HHA	71897	2664315	57.35%	1.359%
Sum of corrected areas:					196006440			

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