

Instrument :

FID_E

ClientSampleId :

G-4-4-9-10

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03182
 Data File : FE035416.D
 Signal(s) : FID1B.CH
 Acq On : 18 Mar 2022 22:21
 Sample : N1970-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M

Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.119	2.102	2.149	BH	166	281	0.00%	0.000%
2	2.155	2.149	2.167	PH	-30	-905	-0.00%	-0.000%
3	2.183	2.167	2.213	PH	516	2568	0.01%	0.000%
4	2.217	2.213	2.242	PH	-31	-2343	-0.01%	-0.000%
5	2.248	2.242	2.274	PH	-158	-4634	-0.02%	-0.000%
6	2.278	2.274	2.297	PH	-259	-4618	-0.02%	-0.000%
7	2.300	2.297	2.316	PH	-348	-3774	-0.02%	-0.000%
8	2.367	2.316	2.384	PH	81	-9918	-0.04%	-0.001%
9	2.409	2.384	2.435	PH	551	-3250	-0.01%	-0.000%
10	2.443	2.435	2.457	PH	-135	-2924	-0.01%	-0.000%
11	2.462	2.457	2.474	PH	-234	-3645	-0.02%	-0.000%
12	2.496	2.474	2.507	PH	-69	-6500	-0.03%	-0.001%
13	2.522	2.507	2.549	PH	-248	-9749	-0.04%	-0.001%
14	2.556	2.549	2.567	PH	-428	-4976	-0.02%	-0.000%
15	2.570	2.567	2.584	PH	-406	-5247	-0.02%	-0.001%
16	2.586	2.584	2.593	PH	-524	-3209	-0.01%	-0.000%
17	2.627	2.593	2.660	PH	1556	-1074	-0.00%	-0.000%
18	2.668	2.660	2.676	PH	-428	-4846	-0.02%	-0.000%
19	2.715	2.676	2.776	PH	1438	2336	0.01%	0.000%
20	2.782	2.776	2.799	PH	-110	-2862	-0.01%	-0.000%
21	2.813	2.799	2.859	PH	-96	-11541	-0.05%	-0.001%
22	2.894	2.859	2.921	PH	606	816	0.00%	0.000%
23	2.934	2.921	2.959	PH	809	4131	0.02%	0.000%
24	2.971	2.959	3.036	PH	354	-436	-0.00%	-0.000%
25	3.053	3.036	3.070	PH	-196	-5698	-0.03%	-0.001%
26	3.075	3.070	3.081	PH	-239	-1803	-0.01%	-0.000%
27	3.087	3.081	3.099	PH	-235	-3530	-0.02%	-0.000%
28	3.116	3.099	3.156	PH	-231	-11196	-0.05%	-0.001%
29	3.178	3.156	3.207	PH	275	-2825	-0.01%	-0.000%
30	3.212	3.207	3.233	PH	-229	-4374	-0.02%	-0.000%
31	3.236	3.233	3.244	PH	-289	-2252	-0.01%	-0.000%
32	3.258	3.244	3.261	PH	-135	-2723	-0.01%	-0.000%
33	3.279	3.261	3.334	PH	1	-10900	-0.05%	-0.001%
34	3.364	3.334	3.398	PH	-348	-20675	-0.09%	-0.002%
35	3.407	3.398	3.423	PH	-602	-9703	-0.04%	-0.001%
36	3.444	3.423	3.453	PH	-378	-9007	-0.04%	-0.001%

					retention			
37	3.469	3.453	3.497	PH	2183	7283	0.03%	0.001%
38	3.499	3.497	3.508	PH	-487	-3552	-0.01%	-0.000%
39	3.510	3.508	3.525	PH	-524	-6630	-0.01%	-0.000%
40	3.546	3.525	3.572	PH	16	-10250	-0.00%	-0.000%
41	3.596	3.572	3.609	PH	341	-210	-0.01%	-0.000%
42	3.615	3.609	3.639	PH	75	-3231	-0.01%	-0.000%
43	3.646	3.639	3.650	PH	-237	-1870	-0.01%	-0.000%
44	3.665	3.650	3.680	PH	94	-1145	-0.01%	-0.000%
45	3.687	3.680	3.693	PH	-43	-1016	-0.00%	-0.000%
46	3.704	3.693	3.725	PH	29	-4533	-0.02%	-0.000%
47	3.750	3.725	3.798	PH	192	-15592	-0.07%	-0.002%
48	3.811	3.798	3.820	PH	-482	-7714	-0.03%	-0.001%
49	3.838	3.820	3.856	PH	449	-2524	-0.01%	-0.000%
50	3.863	3.856	3.873	PH	-195	-2764	-0.01%	-0.000%
51	3.881	3.873	3.891	PH	-184	-2279	-0.01%	-0.000%
52	3.895	3.891	3.912	PH	-166	-2736	-0.01%	-0.000%
53	3.928	3.912	3.956	PH	279	-2753	-0.01%	-0.000%
54	4.001	3.956	4.025	PH	1166	10105	0.04%	0.001%
55	4.037	4.025	4.124	HH	572	-4705	-0.02%	-0.000%
56	4.146	4.124	4.169	PH	-174	-11631	-0.05%	-0.001%
57	4.182	4.169	4.217	PH	-200	-12633	-0.06%	-0.001%
58	4.235	4.217	4.262	PH	620	-3504	-0.02%	-0.000%
59	4.275	4.262	4.292	PH	-63	-5819	-0.03%	-0.001%
60	4.307	4.292	4.321	PH	-41	-5045	-0.02%	-0.000%
61	4.342	4.321	4.361	PH	271	-4402	-0.02%	-0.000%
62	4.385	4.361	4.414	PH	2088	21120	0.09%	0.002%
63	4.449	4.414	4.474	PH	2716	37748	0.17%	0.004%
64	4.485	4.474	4.502	HH	767	7550	0.03%	0.001%
65	4.516	4.502	4.547	HH	553	2869	0.01%	0.000%
66	4.565	4.547	4.571	PH	-141	-3329	-0.01%	-0.000%
67	4.593	4.571	4.599	PH	-33	-2350	-0.01%	-0.000%
68	4.613	4.599	4.622	PH	308	1726	0.01%	0.000%
69	4.628	4.622	4.638	HH	113	443	0.00%	0.000%
70	4.664	4.638	4.671	PH	978	10196	0.05%	0.001%
71	4.694	4.671	4.802	HH	1486	43373	0.19%	0.004%
72	4.814	4.802	4.821	PH	254	1371	0.01%	0.000%
73	4.837	4.821	4.857	HH	344	5766	0.03%	0.001%
74	4.870	4.857	4.892	HH	622	8261	0.04%	0.001%
75	4.915	4.892	4.932	HH	756	11502	0.05%	0.001%
76	4.945	4.932	4.962	HH	564	6608	0.03%	0.001%
77	4.976	4.962	5.019	HH	379	3586	0.02%	0.000%
78	5.036	5.019	5.050	PH	451	2495	0.01%	0.000%
79	5.062	5.050	5.072	PH	163	966	0.00%	0.000%
80	5.088	5.072	5.114	PH	1494	17895	0.08%	0.002%
81	5.119	5.114	5.132	HH	351	3003	0.01%	0.000%
82	5.151	5.132	5.172	HH	529	5972	0.03%	0.001%
83	5.179	5.172	5.191	PH	-41	-1534	-0.01%	-0.000%
84	5.197	5.191	5.202	PH	-126	-1149	-0.01%	-0.000%
85	5.215	5.202	5.231	PH	184	-1038	-0.00%	-0.000%
86	5.241	5.231	5.248	PH	-144	-1826	-0.01%	-0.000%
87	5.268	5.248	5.310	PH	1986	35152	0.16%	0.003%
88	5.351	5.310	5.367	HH	2763	53864	0.24%	0.005%
89	5.379	5.367	5.409	HH	1930	32885	0.15%	0.003%

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90	5.414	5.409	5.417	HH	737	3318	0.01%	0.000%
91	5.439	5.417	5.497	HH	1569	35642		
92	5.542	5.497	5.552	HH	1978	33124		
93	5.563	5.552	5.586	HH	1812	26651		
94	5.598	5.586	5.623	HH	1133	18132		
95	5.634	5.623	5.661	HH	573	10327		
96	5.683	5.661	5.697	HH	2720	42171	0.19%	0.004%
97	5.712	5.697	5.752	HH	2890	66269	0.29%	0.006%
98	5.766	5.752	5.786	HH	1699	26754	0.12%	0.003%
99	5.810	5.786	5.884	HH	16633	253315	1.12%	0.025%
100	5.900	5.884	5.924	HH	1361	22029	0.10%	0.002%
101	5.941	5.924	5.951	HH	1179	15186	0.07%	0.001%
102	5.966	5.951	6.005	HH	1766	33877	0.15%	0.003%
103	6.023	6.005	6.031	HH	876	8492	0.04%	0.001%
104	6.044	6.031	6.057	HH	1063	12393	0.05%	0.001%
105	6.090	6.057	6.139	HH	1475	38199	0.17%	0.004%
106	6.164	6.139	6.179	HH	852	15611	0.07%	0.002%
107	6.187	6.179	6.221	HH	786	12848	0.06%	0.001%
108	6.242	6.221	6.279	HH	2223	32153	0.14%	0.003%
109	6.317	6.279	6.340	HH	894	22586	0.10%	0.002%
110	6.354	6.340	6.372	HH	805	11726	0.05%	0.001%
111	6.389	6.372	6.408	HH	1574	18957	0.08%	0.002%
112	6.423	6.408	6.451	HH	813	11512	0.05%	0.001%
113	6.461	6.451	6.474	HH	245	2489	0.01%	0.000%
114	6.489	6.474	6.501	HH	400	3773	0.02%	0.000%
115	6.517	6.501	6.532	HH	763	7616	0.03%	0.001%
116	6.557	6.532	6.582	HH	1101	20438	0.09%	0.002%
117	6.586	6.582	6.603	HH	853	8276	0.04%	0.001%
118	6.634	6.603	6.643	HH	1359	20384	0.09%	0.002%
119	6.665	6.643	6.715	HH	2718	67645	0.30%	0.007%
120	6.739	6.715	6.745	HH	1662	21293	0.09%	0.002%
121	6.763	6.745	6.780	HH	2228	38065	0.17%	0.004%
122	6.794	6.780	6.825	HH	1907	35857	0.16%	0.003%
123	6.860	6.825	6.917	HH	7281	144636	0.64%	0.014%
124	6.942	6.917	6.971	HH	3250	61221	0.27%	0.006%
125	6.990	6.971	7.023	HH	21945	262652	1.16%	0.025%
126	7.033	7.023	7.096	HH	2342	61335	0.27%	0.006%
127	7.125	7.096	7.142	HH	976	25038	0.11%	0.002%
128	7.161	7.142	7.201	HH	5470	76741	0.34%	0.007%
129	7.219	7.201	7.255	HH	1243	30984	0.14%	0.003%
130	7.282	7.255	7.307	HH	1199	30097	0.13%	0.003%
131	7.330	7.307	7.358	HH	1561	32903	0.15%	0.003%
132	7.381	7.358	7.399	HH	1060	19542	0.09%	0.002%
133	7.438	7.399	7.457	HH	1236	25295	0.11%	0.002%
134	7.468	7.457	7.478	HH	650	6807	0.03%	0.001%
135	7.496	7.478	7.509	HH	1185	16336	0.07%	0.002%
136	7.521	7.509	7.548	HH	1256	22753	0.10%	0.002%
137	7.585	7.548	7.661	HH	4863	158548	0.70%	0.015%
138	7.679	7.661	7.701	HH	1968	35024	0.15%	0.003%
139	7.735	7.701	7.767	HH	9050	168772	0.75%	0.016%
140	7.781	7.767	7.792	HH	3158	40293	0.18%	0.004%
141	7.803	7.792	7.810	HH	2697	26323	0.12%	0.003%

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					rteres				
142	7.846	7.810	7.896	HH	14540	347114	1.53%	0.034%	
143	7.947	7.896	7.964	HH	32376	425121			
144	7.975	7.964	7.996	HH	13673	169747			
145	8.027	7.996	8.061	HH	8931	196597			
146	8.129	8.061	8.196	HH	102957	1564501			
147	8.219	8.196	8.247	HH	10967	173224			
148	8.267	8.247	8.331	HH	5177	127971	0.57%	0.012%	
149	8.349	8.331	8.353	HH	1716	21327	0.09%	0.002%	
150	8.384	8.353	8.398	HH	3464	71646	0.32%	0.007%	
151	8.422	8.398	8.457	HH	92150	1030564	4.55%	0.100%	
152	8.474	8.457	8.517	HH	11132	229396	1.01%	0.022%	
153	8.543	8.517	8.581	HH	6691	183891	0.81%	0.018%	
154	8.589	8.581	8.601	HH	3109	34652	0.15%	0.003%	
155	8.614	8.601	8.629	HH	3365	48810	0.22%	0.005%	
156	8.663	8.629	8.678	HH	27418	372841	1.65%	0.036%	
157	8.697	8.678	8.724	HH	61761	799389	3.53%	0.078%	
158	8.734	8.724	8.750	HH	8191	105599	0.47%	0.010%	
159	8.764	8.750	8.775	HH	6215	85663	0.38%	0.008%	
160	8.787	8.775	8.814	HH	6810	122133	0.54%	0.012%	
161	8.834	8.814	8.857	HH	13080	217856	0.96%	0.021%	
162	8.873	8.857	8.918	HH	15461	262554	1.16%	0.025%	
163	8.933	8.918	8.959	HH	3189	63300	0.28%	0.006%	
164	8.987	8.959	9.004	HH	14940	200596	0.89%	0.019%	
165	9.019	9.004	9.051	HH	12698	181257	0.80%	0.018%	
166	9.070	9.051	9.087	HH	7638	108854	0.48%	0.011%	
167	9.122	9.087	9.146	HH	14966	267654	1.18%	0.026%	
168	9.163	9.146	9.178	HH	7633	106724	0.47%	0.010%	
169	9.205	9.178	9.258	HH	177115	2135736	9.43%	0.207%	
170	9.282	9.258	9.300	HH	18228	264456	1.17%	0.026%	
171	9.323	9.300	9.334	HH	16639	246386	1.09%	0.024%	
172	9.352	9.334	9.371	HH	35220	494739	2.18%	0.048%	
173	9.382	9.371	9.396	HH	14005	169191	0.75%	0.016%	
174	9.412	9.396	9.439	HH	21231	328098	1.45%	0.032%	
175	9.464	9.439	9.491	HH	7570	183087	0.81%	0.018%	
176	9.527	9.491	9.566	HH	33870	588422	2.60%	0.057%	
177	9.579	9.566	9.595	HH	8685	122841	0.54%	0.012%	
178	9.626	9.595	9.669	HH	40812	719766	3.18%	0.070%	
179	9.686	9.669	9.703	HH	9998	152530	0.67%	0.015%	
180	9.719	9.703	9.748	HH	7294	140306	0.62%	0.014%	
181	9.794	9.748	9.865	HH	7748	291642	1.29%	0.028%	
182	9.889	9.865	9.915	HH	5631	120662	0.53%	0.012%	
183	9.945	9.915	9.959	HH	7724	142705	0.63%	0.014%	
184	9.972	9.959	9.985	HH	7219	93993	0.42%	0.009%	
185	9.998	9.985	10.030	HH	7178	171009	0.76%	0.017%	
186	10.082	10.030	10.104	HH	44099	812368	3.59%	0.079%	
187	10.121	10.104	10.162	HH	25746	435270	1.92%	0.042%	
188	10.198	10.162	10.236	HH	31506	666797	2.94%	0.065%	
189	10.257	10.236	10.304	HH	20489	483059	2.13%	0.047%	
190	10.332	10.304	10.344	HH	11689	219055	0.97%	0.021%	
191	10.369	10.344	10.379	HH	25060	368329	1.63%	0.036%	
192	10.402	10.379	10.447	HH	70040	1315714	5.81%	0.128%	
193	10.473	10.447	10.487	HH	11047	227950	1.01%	0.022%	
194	10.505	10.487	10.524	HH	16280	262507	1.16%	0.025%	

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195	10.539	10.524	10.554	HH	10117	164268	0.73%	0.016%
196	10.612	10.554	10.652	HH	1019175	12902082	56.12%	1.21%
197	10.677	10.652	10.707	HH	235734	2718014	12.12%	0.27%
198	10.715	10.707	10.746	HH	14884	297675	1.12%	0.27%
199	10.755	10.746	10.764	HH	11013	116778	0.60%	0.27%
200	10.775	10.764	10.799	HH	11293	217917	0.60%	0.27%
201	10.814	10.799	10.837	HH	10051	194694	0.86%	0.019%
202	10.859	10.837	10.879	HH	10838	231424	1.02%	0.022%
203	10.902	10.879	10.933	HH	63579	954015	4.21%	0.093%
204	10.946	10.933	10.976	HH	13666	314748	1.39%	0.031%
205	10.994	10.976	11.016	HH	14537	291255	1.29%	0.028%
206	11.028	11.016	11.043	HH	12752	190433	0.84%	0.018%
207	11.058	11.043	11.072	HH	13079	207123	0.91%	0.020%
208	11.089	11.072	11.099	HH	14420	219229	0.97%	0.021%
209	11.123	11.099	11.167	HH	36639	939964	4.15%	0.091%
210	11.198	11.167	11.223	HH	18413	459285	2.03%	0.045%
211	11.249	11.223	11.274	HH	31788	569491	2.51%	0.055%
212	11.294	11.274	11.314	HH	15928	306731	1.35%	0.030%
213	11.328	11.314	11.341	HH	12335	186717	0.82%	0.018%
214	11.358	11.341	11.367	HH	12597	184878	0.82%	0.018%
215	11.399	11.367	11.414	HH	137474	1743934	7.70%	0.169%
216	11.430	11.414	11.471	HH	157921	2066215	9.12%	0.200%
217	11.512	11.471	11.530	HH	151172	2423843	10.70%	0.235%
218	11.546	11.530	11.560	HH	88018	1054794	4.66%	0.102%
219	11.577	11.560	11.624	HH	116792	1703683	7.52%	0.165%
220	11.649	11.624	11.663	HH	18699	366793	1.62%	0.036%
221	11.676	11.663	11.711	HH	19318	461781	2.04%	0.045%
222	11.732	11.711	11.747	HH	21484	408986	1.81%	0.040%
223	11.770	11.747	11.831	HH	65623	1593616	7.04%	0.155%
224	11.839	11.831	11.849	HH	14403	152374	0.67%	0.015%
225	11.873	11.849	11.894	HH	88750	1187017	5.24%	0.115%
226	11.901	11.894	11.916	HH	21236	259192	1.14%	0.025%
227	11.934	11.916	11.966	HH	24411	582789	2.57%	0.057%
228	11.990	11.966	12.005	HH	36429	602576	2.66%	0.058%
229	12.014	12.005	12.034	HH	26957	393679	1.74%	0.038%
230	12.047	12.034	12.057	HH	19085	255135	1.13%	0.025%
231	12.072	12.057	12.086	HH	21627	336106	1.48%	0.033%
232	12.116	12.086	12.130	HH	27708	601817	2.66%	0.058%
233	12.143	12.130	12.165	HH	26774	484507	2.14%	0.047%
234	12.186	12.165	12.200	HH	39525	608119	2.69%	0.059%
235	12.203	12.200	12.229	HH	28938	392211	1.73%	0.038%
236	12.256	12.229	12.274	HH	43435	814516	3.60%	0.079%
237	12.297	12.274	12.318	HH	78001	1356166	5.99%	0.131%
238	12.335	12.318	12.348	HH	40407	662334	2.92%	0.064%
239	12.364	12.348	12.385	HH	49852	883663	3.90%	0.086%
240	12.427	12.385	12.469	HH	935936	13633072	60.20%	1.322%
241	12.485	12.469	12.497	HH	23789	365951	1.62%	0.035%
242	12.513	12.497	12.527	HH	23376	402168	1.78%	0.039%
243	12.548	12.527	12.566	HH	64428	986627	4.36%	0.096%
244	12.595	12.566	12.617	HH	60485	1275586	5.63%	0.124%
245	12.635	12.617	12.679	HH	44229	1218255	5.38%	0.118%
246	12.720	12.679	12.735	HH	841564	11008027	48.61%	1.067%

Instrument :

FID_E

ClientSampleId :

G-4-4-9-10

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

					rters			
247	12.741	12.735	12.756	HH	122428	1213905	5.36%	0.118%
248	12.764	12.756	12.781	HH	79487	946962		
249	12.798	12.781	12.826	HH	107890	1674186		
250	12.844	12.826	12.863	HH	40034	744677		
251	12.882	12.863	12.899	HH	51672	817096		
252	12.917	12.899	12.945	HH	43336	891439		
253	12.976	12.945	13.017	HH	75003	1762982	7.78%	0.171%
254	13.060	13.017	13.083	HH	45439	1329457	5.87%	0.129%
255	13.104	13.083	13.121	HH	45622	807071	3.56%	0.078%
256	13.130	13.121	13.141	HH	32421	369143	1.63%	0.036%
257	13.167	13.141	13.240	HH	76194	2354930	10.40%	0.228%
258	13.297	13.240	13.335	HH	156274	3592745	15.86%	0.348%
259	13.343	13.335	13.348	HH	32237	253380	1.12%	0.025%
260	13.364	13.348	13.379	HH	36950	615824	2.72%	0.060%
261	13.404	13.379	13.424	HH	122151	1936414	8.55%	0.188%
262	13.441	13.424	13.464	HH	90090	1462738	6.46%	0.142%
263	13.479	13.464	13.504	HH	44574	936608	4.14%	0.091%
264	13.567	13.504	13.591	HH	88221	2856682	12.61%	0.277%
265	13.610	13.591	13.656	HH	74047	1792791	7.92%	0.174%
266	13.695	13.656	13.718	HH	37318	1300408	5.74%	0.126%
267	13.732	13.718	13.754	HH	35960	774010	3.42%	0.075%
268	13.779	13.754	13.816	HH	44416	1379509	6.09%	0.134%
269	13.822	13.816	13.845	HH	34198	580762	2.56%	0.056%
270	13.878	13.845	13.922	HH	37191	1604670	7.09%	0.156%
271	13.996	13.922	14.014	HH	53887	2312968	10.21%	0.224%
272	14.034	14.014	14.065	HH	77573	1685548	7.44%	0.163%
273	14.113	14.065	14.177	HH	62124	3172417	14.01%	0.308%
274	14.204	14.177	14.234	HH	103189	2211546	9.77%	0.214%
275	14.267	14.234	14.294	HH	143578	2913603	12.87%	0.283%
276	14.316	14.294	14.323	HH	68248	1028755	4.54%	0.100%
277	14.338	14.323	14.370	HH	87918	1842302	8.14%	0.179%
278	14.390	14.370	14.404	HH	48343	927239	4.09%	0.090%
279	14.452	14.404	14.514	HH	133448	4146778	18.31%	0.402%
280	14.538	14.514	14.555	HH	67303	1392303	6.15%	0.135%
281	14.586	14.555	14.607	HH	340422	5798168	25.60%	0.562%
282	14.629	14.607	14.692	HH	451497	7440085	32.85%	0.721%
283	14.742	14.692	14.797	HH	118470	4284435	18.92%	0.415%
284	14.812	14.797	14.819	HH	56552	747083	3.30%	0.072%
285	14.835	14.819	14.865	HH	66553	1571488	6.94%	0.152%
286	14.893	14.865	14.911	HH	89063	1890090	8.35%	0.183%
287	14.919	14.911	14.953	HH	71096	1644582	7.26%	0.159%
288	14.960	14.953	14.972	HH	55297	639280	2.82%	0.062%
289	14.988	14.972	14.998	HH	57088	869078	3.84%	0.084%
290	15.031	14.998	15.059	HH	124712	2977572	13.15%	0.289%
291	15.063	15.059	15.097	HH	62118	1298587	5.73%	0.126%
292	15.124	15.097	15.135	HH	58638	1243755	5.49%	0.121%
293	15.138	15.135	15.145	HH	57356	352005	1.55%	0.034%
294	15.190	15.145	15.222	HH	179903	4376333	19.32%	0.424%
295	15.252	15.222	15.273	HH	140002	2939742	12.98%	0.285%
296	15.291	15.273	15.320	HH	92016	2177600	9.62%	0.211%
297	15.336	15.320	15.350	HH	75349	1284202	5.67%	0.125%
298	15.392	15.350	15.397	HH	92730	2139059	9.45%	0.207%
299	15.411	15.397	15.456	HH	107113	2945608	13.01%	0.286%

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G-4-4-9-10

Manual IntegrationsAPPROVED

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							Instrument : FID_E	
							ClientSampleId : G-4-4-9-10	
rteres								
300	15.488	15.456	15.516	HH	77852	2538560	11.21%	0.246%
							Manual IntegrationsAPPROVED	
301	15.532	15.516	15.557	HH	67644	1644486	7.78%	0.105%
302	15.576	15.557	15.600	HH	78032	1805333	13.82%	0.304%
303	15.676	15.600	15.710	HH	82480	4874779	21.34%	0.469%
304	15.717	15.710	15.730	HH	70125	802168	15.31%	0.336%
305	15.755	15.730	15.780	HH	73024	2140172	6.21%	0.136%
306	15.787	15.780	15.805	HH	72435	1082208	4.78%	0.105%
307	15.852	15.805	15.872	HH	86031	3130449	13.82%	0.304%
308	15.884	15.872	15.907	HH	87157	1719272	7.59%	0.167%
309	15.930	15.907	15.974	HH	94931	3468187	15.31%	0.336%
310	15.995	15.974	16.002	HH	87110	1406047	6.21%	0.136%
311	16.009	16.002	16.016	HH	86964	687319	3.04%	0.067%
312	16.019	16.016	16.023	HH	87018	410672	1.81%	0.040%
313	16.050	16.023	16.074	HH	108687	2896657	12.79%	0.281%
314	16.092	16.074	16.107	HH	94783	1854995	8.19%	0.180%
315	16.147	16.107	16.162	HH	442316	8286367	36.59%	0.803%
316	16.171	16.162	16.207	HH	263867	4234960	18.70%	0.411%
317	16.271	16.207	16.282	HH	173499	5209707	23.00%	0.505%
318	16.287	16.282	16.349	HH	158256	4832386	21.34%	0.469%
319	16.366	16.349	16.375	HH	103166	1578321	6.97%	0.153%
320	16.396	16.375	16.400	HH	111000	1624625	7.17%	0.158%
321	16.465	16.400	16.493	HH	318006	9850963	43.50%	0.955%
322	16.526	16.493	16.562	HH	401368	8382864	37.02%	0.813%
323	16.621	16.562	16.651	HH	195641	7057977	31.17%	0.684%
324	16.674	16.651	16.701	HH	125575	3663714	16.18%	0.355%
325	16.704	16.701	16.710	HH	119141	697281	3.08%	0.068%
326	16.768	16.710	16.797	HH	136167	6562853	28.98%	0.636%
327	16.837	16.797	16.858	HH	145163	4920590	21.73%	0.477%
328	16.881	16.858	16.895	HH	153409	3249897	14.35%	0.315%
329	16.918	16.895	16.959	HH	155992	5572410	24.61%	0.540%
330	17.011	16.959	17.033	HH	166709	6467771	28.56%	0.627%
331	17.043	17.033	17.061	HH	146862	2407906	10.63%	0.233%
332	17.066	17.061	17.073	HH	138606	1033522	4.56%	0.100%
333	17.103	17.073	17.120	HH	149299	3941043	17.40%	0.382%
334	17.131	17.120	17.138	HH	144591	1572817	6.95%	0.153%
335	17.172	17.138	17.197	HH	166529	5418116	23.92%	0.525%
336	17.214	17.197	17.219	HH	148226	1945577	8.59%	0.189%
337	17.228	17.219	17.249	HH	150300	2578222	11.38%	0.250%
338	17.296	17.249	17.304	HH	146427	4737073	20.92%	0.459%
339	17.321	17.304	17.350	HH	152025	4061583	17.93%	0.394%
340	17.355	17.350	17.366	HH	145965	1403444	6.20%	0.136%
341	17.388	17.366	17.404	HH	151932	3405373	15.04%	0.330%
342	17.426	17.404	17.440	HH	152950	3240002	14.31%	0.314%
343	17.464	17.440	17.469	HH	165039	2725085	12.03%	0.264%
344	17.480	17.469	17.486	HH	166523	1667589	7.36%	0.162%
345	17.489	17.486	17.497	HH	166902	1158746	5.12%	0.112%
346	17.512	17.497	17.546	HH	170261	4821315	21.29%	0.467%
347	17.551	17.546	17.559	HH	157643	1263416	5.58%	0.123%
348	17.628	17.559	17.644	HH	224799	9457024	41.76%	0.917%
349	17.651	17.644	17.657	HH	198936	1565724	6.91%	0.152%
350	17.666	17.657	17.726	HH	201576	7614943	33.63%	0.738%
351	17.730	17.726	17.751	HH	173184	2580830	11.40%	0.250%

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352	17.799	17.751	17.822	HH	222285	8227427	36.33%	0.798%
353	17.830	17.822	17.846	HH	201033	2924223	12.91%	0.153%
354	17.854	17.846	17.865	HH	197124	2189243	9.63%	0.121%
355	17.896	17.865	17.919	HH	348787	8442034	37.79%	0.830%
356	17.933	17.919	17.961	HH	218006	5231786	23.56%	0.311%
357	17.993	17.961	18.010	HH	260103	6662540	29.63%	0.408%
358	18.025	18.010	18.042	HH	232934	4203470	18.56%	0.408%
359	18.056	18.042	18.076	HH	227504	4444617	19.63%	0.431%
360	18.081	18.076	18.115	HH	210264	4745329	20.95%	0.460%
361	18.151	18.115	18.182	HH	360822	10155857	44.85%	0.985%
362	18.190	18.182	18.196	HH	197514	1577822	6.97%	0.153%
363	18.201	18.196	18.214	HH	197634	2201038	9.72%	0.213%
364	18.235	18.214	18.246	HH	206680	3944512	17.42%	0.382%
365	18.281	18.246	18.311	HH	252923	8558740	37.79%	0.830%
366	18.324	18.311	18.342	HH	205965	3833309	16.93%	0.372%
367	18.347	18.342	18.352	HH	200822	1228501	5.42%	0.119%
368	18.379	18.352	18.390	HH	209101	4644683	20.51%	0.450%
369	18.413	18.390	18.440	HH	237759	6481102	28.62%	0.628%
370	18.465	18.440	18.531	HH	239603	11834957	52.26%	1.148%
371	18.594	18.531	18.612	HH	231147	10756623	47.50%	1.043%
372	18.628	18.612	18.639	HH	220888	3528453	15.58%	0.342%
373	18.674	18.639	18.697	HH	260593	8416934	37.17%	0.816%
374	18.743	18.697	18.783	HH	254644	12459521	55.02%	1.208%
375	18.815	18.783	18.831	HH	252395	6843294	30.22%	0.664%
376	18.836	18.831	18.872	HH	247762	5987658	26.44%	0.581%
377	18.879	18.872	18.885	HH	235158	1771563	7.82%	0.172%
378	18.937	18.885	18.984	HH	248480	14326104	63.26%	1.389%
379	19.004	18.984	19.026	HH	254485	6243649	27.57%	0.605%
380	19.041	19.026	19.057	HH	249602	4560213	20.14%	0.442%
381	19.078	19.057	19.093	HH	249378	5448574	24.06%	0.528%
382	19.125	19.093	19.154	HH	275420	9621645	42.49%	0.933%
383	19.171	19.154	19.192	HH	271321	6086472	26.88%	0.590%
384	19.222	19.192	19.247	HH	278132	8984266	39.67%	0.871%
385	19.268	19.247	19.273	HH	275950	4153428	18.34%	0.403%
386	19.311	19.273	19.346	HH	329150	13207717	58.32%	1.281%
387	19.379	19.346	19.413	HH	342336	12471772	55.07%	1.209%
388	19.444	19.413	19.483	HH	361752	13443680	59.36%	1.303%
389	19.488	19.483	19.504	HH	302466	3919028	17.31%	0.380%
390	19.517	19.504	19.534	HH	302406	5299280	23.40%	0.514%
391	19.538	19.534	19.552	HH	299284	3204786	14.15%	0.311%
392	19.567	19.552	19.574	HH	298496	3846557	16.99%	0.373%
393	19.593	19.574	19.607	HH	307711	6099218	26.93%	0.591%
394	19.613	19.607	19.647	HH	302815	7125230	31.46%	0.691%
395	19.692	19.647	19.727	HH	373615	15908066	70.25%	1.542%
396	19.750	19.727	19.776	HH	342515	9817337	43.35%	0.952%
397	19.784	19.776	19.818	HH	331239	8331289	36.79%	0.808%
398	19.842	19.818	19.887	HH	335523	13626588	60.17%	1.321%
399	19.908	19.887	19.924	HH	329920	7153768	31.59%	0.694%
400	19.929	19.924	19.953	HH	323922	5567767	24.59%	0.540%
401	20.036	19.953	20.054	HH	352105	20642528	91.15%	2.002%
402	20.061	20.054	20.079	HH	338903	4938345	21.81%	0.479%
403	20.094	20.079	20.098	HH	339561	3921814	17.32%	0.380%
404	20.105	20.098	20.119	HH	340575	4167529	18.40%	0.404%

Instrument :

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					rt	Area	Area%	Area%
405	20.125	20.119	20.141	HH	340057	4418290	19.51%	0.428%
406	20.163	20.141	20.170	HH	341538	5996040	26.01%	0.621%
407	20.182	20.170	20.186	HH	345045	3362349	14.54%	0.372%
408	20.210	20.186	20.225	HH	362838	8232924	36.01%	0.912%
409	20.242	20.225	20.257	HH	360685	6829686	30.01%	0.763%
410	20.267	20.257	20.289	HH	357382	6750852	29.54%	0.746%
411	20.304	20.289	20.328	HH	366431	8464133	37.38%	0.821%
412	20.342	20.328	20.350	HH	366841	4901661	21.64%	0.475%
413	20.369	20.350	20.388	HH	369566	8179271	36.12%	0.793%
414	20.409	20.388	20.424	HH	366878	7866560	34.74%	0.763%
415	20.428	20.424	20.456	HH	364939	6842025	30.21%	0.663%
416	20.460	20.456	20.477	HH	355213	4530817	20.01%	0.439%
417	20.501	20.477	20.519	HH	363682	9139949	40.36%	0.886%
418	20.524	20.519	20.533	HH	361488	2973769	13.13%	0.288%
419	20.557	20.533	20.604	HH	367648	15183448	67.05%	1.472%
420	20.610	20.604	20.619	HH	347851	3124657	13.80%	0.303%
421	20.624	20.619	20.627	HH	347313	1693682	7.48%	0.164%
422	20.632	20.627	20.637	HH	350287	2115772	9.34%	0.205%
423	20.648	20.637	20.660	HH	347861	4655997	20.56%	0.451%
424	20.664	20.660	20.667	HH	348903	1507985	6.66%	0.146%
425	20.680	20.667	20.702	HH	356674	7435498	32.83%	0.721%
426	20.707	20.702	20.711	HH	350367	1819064	8.03%	0.176%
427	20.715	20.711	20.731	HH	350960	4166393	18.40%	0.404%
428	20.734	20.731	20.743	HH	350934	2694668	11.90%	0.261%
429	20.750	20.743	20.756	HH	353254	2701140	11.93%	0.262%
430	20.770	20.756	20.784	HH	354055	5800068	25.61%	0.562%
431	20.797	20.784	20.817	HH	350773	6817261	30.10%	0.661%
432	20.823	20.817	20.851	HH	343306	6959316	30.73%	0.675%
433	20.862	20.851	20.873	HH	340287	4494580	19.85%	0.436%
434	20.877	20.873	20.896	HH	337008	4539578	20.05%	0.440%
435	20.903	20.896	20.909	HH	333677	2635239	11.64%	0.256%
436	20.914	20.909	20.918	HH	334108	1803609	7.96%	0.175%
437	20.945	20.918	20.977	HH	351700	12159116	53.69%	1.179%
438	21.040	20.977	21.087	HH	352164	22646347	100.00%	2.196%
439	21.100	21.087	21.166	HH	343146	15744929	69.53%	1.527%
440	21.176	21.166	21.216	HH	320529	9429152	41.64%	0.914%
441	21.232	21.216	21.245	HH	318074	5631685	24.87%	0.546%
442	21.250	21.245	21.255	HH	316430	1768242	7.81%	0.171%
443	21.258	21.255	21.261	HH	315842	1161658	5.13%	0.113%
444	21.265	21.261	21.287	HH	316595	4983764	22.01%	0.483%
445	21.290	21.287	21.294	HH	311610	1302388	5.75%	0.126%
446	21.317	21.294	21.323	HH	326034	5551845	24.52%	0.538%
447	21.331	21.323	21.340	HH	325405	3174601	14.02%	0.308%
448	21.346	21.340	21.359	HH	323072	3697482	16.33%	0.359%
449	21.389	21.359	21.434	HH	336458	14807843	65.39%	1.436%
450	21.439	21.434	21.442	HH	317419	1525154	6.73%	0.148%
451	21.452	21.442	21.464	HH	318930	4142410	18.29%	0.402%
452	21.495	21.464	21.501	HHA	325712	7160848	31.62%	0.694%

Sum of corrected areas: 1031352811