

rteres

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF10292
 Data File : FF009222.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2021 18:08
 Sample : M4407-01MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.365	2.340	2.415	BH	292297	2054281	18.61%	0.543%
2	2.420	2.415	2.431	PH	-270	-2679	-0.02%	-0.001%
3	2.438	2.431	2.471	PH	-207	-9632	-0.09%	-0.003%
4	2.476	2.471	2.486	PH	-448	-4318	-0.04%	-0.001%
5	2.497	2.486	2.514	PH	-338	-7429	-0.07%	-0.002%
6	2.518	2.514	2.524	PH	-513	-3180	-0.03%	-0.001%
7	2.541	2.524	2.578	PH	745	-3366	-0.03%	-0.001%
8	2.594	2.578	2.625	PH	2514	9788	0.09%	0.003%
9	2.643	2.625	2.653	PH	261	-2156	-0.02%	-0.001%
10	2.659	2.653	2.677	PH	-108	-6234	-0.06%	-0.002%
11	2.697	2.677	2.717	PH	-424	-14061	-0.13%	-0.004%
12	2.722	2.717	2.756	PH	-504	-15450	-0.14%	-0.004%
13	2.762	2.756	2.777	PH	-622	-9439	-0.09%	-0.002%
14	2.790	2.777	2.811	PH	-668	-15775	-0.14%	-0.004%
15	2.829	2.811	2.891	PH	10801	54184	0.49%	0.014%
16	2.895	2.891	2.899	PH	-841	-4066	-0.04%	-0.001%
17	2.919	2.899	2.968	PH	16461	151469	1.37%	0.040%
18	2.987	2.968	3.003	PH	-409	-12374	-0.11%	-0.003%
19	3.027	3.003	3.040	PH	-376	-11329	-0.10%	-0.003%
20	3.046	3.040	3.061	PH	-671	-8576	-0.08%	-0.002%
21	3.097	3.061	3.124	PH	215	-16456	-0.15%	-0.004%
22	3.147	3.124	3.164	PH	11040	76737	0.70%	0.020%
23	3.173	3.164	3.195	PH	81	-4918	-0.04%	-0.001%
24	3.198	3.195	3.209	PH	-691	-5869	-0.05%	-0.002%
25	3.214	3.209	3.234	PH	-595	-10845	-0.10%	-0.003%
26	3.242	3.234	3.255	PH	-691	-10436	-0.09%	-0.003%
27	3.275	3.255	3.322	PH	1085	-15678	-0.14%	-0.004%
28	3.347	3.322	3.353	PH	-720	-15148	-0.14%	-0.004%
29	3.359	3.353	3.378	PH	-707	-12271	-0.11%	-0.003%
30	3.393	3.378	3.428	PH	1837	-4073	-0.04%	-0.001%
31	3.432	3.428	3.436	PH	-880	-4368	-0.04%	-0.001%
32	3.441	3.436	3.457	PH	-865	-11437	-0.10%	-0.003%
33	3.462	3.457	3.470	PH	-868	-7439	-0.07%	-0.002%
34	3.497	3.470	3.539	PH	222	-29215	-0.26%	-0.008%
35	3.558	3.539	3.569	PH	-793	-16189	-0.15%	-0.004%
36	3.593	3.569	3.625	PH	-749	-31106	-0.28%	-0.008%

					rt	er	es	
37	3.632	3.625	3.637	PH	-970	-7412	-0.07%	-0.002%
38	3.665	3.637	3.691	PH	-511	-26861	-0.07%	-0.002%
39	3.714	3.691	3.741	PH	-774	-26066	-0.07%	-0.002%
40	3.767	3.741	3.794	PH	-480	-27118	-0.07%	-0.002%
41	3.807	3.794	3.828	PH	-315	-14144	-0.07%	-0.002%
42	3.844	3.828	3.857	PH	-818	-15739	-0.07%	-0.002%
43	3.870	3.857	3.875	PH	-842	-9507	-0.09%	-0.003%
44	3.893	3.875	3.907	PH	3071	16883	0.15%	0.004%
45	3.913	3.907	3.933	HH	563	-2747	-0.02%	-0.001%
46	3.936	3.933	3.956	PH	-704	-11332	-0.10%	-0.003%
47	3.977	3.956	4.033	PH	4778	4257	0.04%	0.001%
48	4.073	4.033	4.098	PH	3509	17244	0.16%	0.005%
49	4.109	4.098	4.142	HH	939	2145	0.02%	0.001%
50	4.158	4.142	4.195	PH	-331	-20323	-0.18%	-0.005%
51	4.233	4.195	4.256	PH	8787	69302	0.63%	0.018%
52	4.263	4.256	4.300	HH	231	-8520	-0.08%	-0.002%
53	4.315	4.300	4.328	PH	-358	-10092	-0.09%	-0.003%
54	4.339	4.328	4.364	PH	-599	-17466	-0.16%	-0.005%
55	4.397	4.364	4.411	PH	-743	-24939	-0.23%	-0.007%
56	4.426	4.411	4.435	PH	-630	-10993	-0.10%	-0.003%
57	4.465	4.435	4.497	PH	289374	2574593	23.32%	0.680%
58	4.513	4.497	4.530	PH	1304	5083	0.05%	0.001%
59	4.542	4.530	4.558	PH	-283	-7620	-0.07%	-0.002%
60	4.573	4.558	4.583	PH	306	-2197	-0.02%	-0.001%
61	4.593	4.583	4.602	PH	422	1115	0.01%	0.000%
62	4.617	4.602	4.660	PH	3225	16341	0.15%	0.004%
63	4.670	4.660	4.673	PH	-653	-6036	-0.05%	-0.002%
64	4.688	4.673	4.705	PH	-525	-13234	-0.12%	-0.003%
65	4.718	4.705	4.735	PH	-598	-13656	-0.12%	-0.004%
66	4.751	4.735	4.776	PH	-516	-20642	-0.19%	-0.005%
67	4.781	4.776	4.787	PH	-910	-5882	-0.05%	-0.002%
68	4.810	4.787	4.835	PH	552	-6431	-0.06%	-0.002%
69	4.847	4.835	4.872	PH	-223	-11603	-0.11%	-0.003%
70	4.883	4.872	4.906	PH	-662	-15465	-0.14%	-0.004%
71	4.923	4.906	4.937	PH	-230	-10959	-0.10%	-0.003%
72	4.938	4.937	4.958	PH	-666	-10374	-0.09%	-0.003%
73	4.962	4.958	4.966	PH	-871	-4016	-0.04%	-0.001%
74	4.971	4.966	4.987	PH	-848	-11180	-0.10%	-0.003%
75	4.996	4.987	5.016	PH	-826	-16291	-0.15%	-0.004%
76	5.039	5.016	5.049	PH	-751	-17517	-0.16%	-0.005%
77	5.065	5.049	5.085	PH	-459	-15208	-0.14%	-0.004%
78	5.107	5.085	5.133	PH	-450	-21238	-0.19%	-0.006%
79	5.144	5.133	5.176	PH	-690	-22112	-0.20%	-0.006%
80	5.189	5.176	5.201	PH	-671	-12346	-0.11%	-0.003%
81	5.209	5.201	5.233	PH	-618	-16645	-0.15%	-0.004%
82	5.243	5.233	5.268	PH	-796	-20684	-0.19%	-0.005%
83	5.273	5.268	5.285	PH	-1064	-11721	-0.11%	-0.003%
84	5.323	5.285	5.368	PH	1139	-28197	-0.26%	-0.007%
85	5.386	5.368	5.424	PH	-27	-24266	-0.22%	-0.006%
86	5.431	5.424	5.447	PH	-1045	-15699	-0.14%	-0.004%
87	5.462	5.447	5.475	PH	-995	-18769	-0.17%	-0.005%
88	5.501	5.475	5.529	PH	2261	-3157	-0.03%	-0.001%
89	5.543	5.529	5.548	PH	-841	-10612	-0.10%	-0.003%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

					rters			
90	5.564	5.548	5.602	PH	376	-19643	-0.18%	-0.005%
91	5.616	5.602	5.652	PH	-855	-31977	-0.00%	-0.000%
92	5.672	5.652	5.686	PH	-946	-20708	-0.00%	-0.000%
93	5.696	5.686	5.714	PH	-954	-17966	-0.00%	-0.000%
94	5.741	5.714	5.765	PH	-858	-31173	-0.00%	-0.000%
95	5.789	5.765	5.794	PH	-841	-17284	-0.00%	-0.000%
96	5.809	5.794	5.828	PH	-770	-19297	-0.17%	-0.005%
97	5.847	5.828	5.860	PH	-854	-19101	-0.17%	-0.005%
98	5.880	5.860	5.885	PH	-1002	-16764	-0.15%	-0.004%
99	5.909	5.885	5.923	PH	-694	-20773	-0.19%	-0.005%
100	5.928	5.923	5.932	PH	-908	-5491	-0.05%	-0.001%
101	5.954	5.932	5.972	PH	-842	-22055	-0.20%	-0.006%
102	5.985	5.972	6.002	PH	-833	-16981	-0.15%	-0.004%
103	6.061	6.002	6.090	PH	1035	-17584	-0.16%	-0.005%
104	6.111	6.090	6.179	PH	113608	1185723	10.74%	0.313%
105	6.194	6.179	6.262	HH	1606	30999	0.28%	0.008%
106	6.272	6.262	6.301	PH	102	-351	-0.00%	-0.000%
107	6.329	6.301	6.366	PH	1877	15278	0.14%	0.004%
108	6.375	6.366	6.432	PH	-65	-13574	-0.12%	-0.004%
109	6.439	6.432	6.449	PH	-430	-4979	-0.05%	-0.001%
110	6.482	6.449	6.553	PH	275879	2616724	23.70%	0.691%
111	6.563	6.553	6.608	PH	-205	-14265	-0.13%	-0.004%
112	6.633	6.608	6.653	PH	-289	-13871	-0.13%	-0.004%
113	6.657	6.653	6.672	PH	-571	-7652	-0.07%	-0.002%
114	6.681	6.672	6.729	PH	-614	-25046	-0.23%	-0.007%
115	6.736	6.729	6.743	PH	-715	-6935	-0.06%	-0.002%
116	6.764	6.743	6.774	PH	-692	-14046	-0.13%	-0.004%
117	6.781	6.774	6.797	PH	-618	-9811	-0.09%	-0.003%
118	6.825	6.797	6.855	PH	-278	-19123	-0.17%	-0.005%
119	6.857	6.855	6.867	PH	-661	-5142	-0.05%	-0.001%
120	6.872	6.867	6.876	PH	-657	-3772	-0.03%	-0.001%
121	6.885	6.876	6.906	PH	-661	-13041	-0.12%	-0.003%
122	6.918	6.906	6.922	PH	-660	-7350	-0.07%	-0.002%
123	6.928	6.922	6.936	PH	-640	-5729	-0.05%	-0.002%
124	6.959	6.936	7.002	PH	67	-14608	-0.13%	-0.004%
125	7.019	7.002	7.035	PH	-283	-8186	-0.07%	-0.002%
126	7.038	7.035	7.049	PH	-420	-3836	-0.03%	-0.001%
127	7.054	7.049	7.080	PH	-510	-11047	-0.10%	-0.003%
128	7.083	7.080	7.088	PH	-563	-3075	-0.03%	-0.001%
129	7.119	7.088	7.132	PH	-69	-11907	-0.11%	-0.003%
130	7.138	7.132	7.168	PH	-331	-10754	-0.10%	-0.003%
131	7.168	7.168	7.173	PH	-594	-1964	-0.02%	-0.001%
132	7.183	7.173	7.228	PH	-397	-23765	-0.22%	-0.006%
133	7.252	7.228	7.266	PH	-293	-12618	-0.11%	-0.003%
134	7.280	7.266	7.298	PH	-314	-10144	-0.09%	-0.003%
135	7.304	7.298	7.337	PH	-701	-18691	-0.17%	-0.005%
136	7.339	7.337	7.346	PH	-810	-4759	-0.04%	-0.001%
137	7.356	7.346	7.360	PH	-820	-7470	-0.07%	-0.002%
138	7.368	7.360	7.375	PH	-757	-7837	-0.07%	-0.002%
139	7.404	7.375	7.448	PH	655	-23957	-0.22%	-0.006%
140	7.463	7.448	7.468	PH	-796	-10353	-0.09%	-0.003%
141	7.472	7.468	7.496	PH	-743	-15074	-0.14%	-0.004%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

142	7.499	7.496	7.510	PH	-883	-8050	-0.07%	-0.002%
143	7.530	7.510	7.548	PH	-705	-18375	-0.07%	-0.002%
144	7.552	7.548	7.562	PH	-745	-6875	-0.07%	-0.002%
145	7.592	7.562	7.615	PH	-584	-24818	-0.07%	-0.002%
146	7.628	7.615	7.653	PH	-634	-17427	-0.07%	-0.002%
147	7.667	7.653	7.672	PH	-657	-8949	-0.07%	-0.002%
148	7.694	7.672	7.722	PH	325	-13958	-0.13%	-0.004%
149	7.746	7.722	7.751	PH	-831	-15451	-0.14%	-0.004%
150	7.773	7.751	7.794	PH	-808	-23168	-0.21%	-0.006%
151	7.818	7.794	7.840	PH	-219	-14044	-0.13%	-0.004%
152	7.862	7.840	7.916	PH	611	-17336	-0.16%	-0.005%
153	7.920	7.916	7.930	PH	-757	-6612	-0.06%	-0.002%
154	7.931	7.930	7.938	PH	-763	-4016	-0.04%	-0.001%
155	7.941	7.938	7.950	PH	-753	-5525	-0.05%	-0.001%
156	7.974	7.950	7.992	PH	-402	-14141	-0.13%	-0.004%
157	8.010	7.992	8.042	PH	-474	-17847	-0.16%	-0.005%
158	8.053	8.042	8.072	PH	-643	-13837	-0.13%	-0.004%
159	8.099	8.072	8.124	PH	-379	-19242	-0.17%	-0.005%
160	8.129	8.124	8.140	PH	-681	-7242	-0.07%	-0.002%
161	8.171	8.140	8.196	PH	115	-13400	-0.12%	-0.004%
162	8.216	8.196	8.222	PH	347	-1259	-0.01%	-0.000%
163	8.242	8.222	8.250	HH	2548	24481	0.22%	0.006%
164	8.274	8.250	8.369	HH	237440	2546213	23.06%	0.672%
165	8.373	8.369	8.378	HH	747	3948	0.04%	0.001%
166	8.398	8.378	8.462	HH	1847	27584	0.25%	0.007%
167	8.465	8.462	8.476	PH	-114	-1891	-0.02%	-0.000%
168	8.506	8.476	8.541	PH	23	-9446	-0.09%	-0.002%
169	8.549	8.541	8.554	PH	-418	-3402	-0.03%	-0.001%
170	8.560	8.554	8.580	PH	-354	-7415	-0.07%	-0.002%
171	8.594	8.580	8.600	PH	-461	-6291	-0.06%	-0.002%
172	8.609	8.600	8.616	PH	-453	-4609	-0.04%	-0.001%
173	8.619	8.616	8.623	PH	-451	-1831	-0.02%	-0.000%
174	8.639	8.623	8.669	PH	-108	-8387	-0.08%	-0.002%
175	8.694	8.669	8.711	PH	255	-2491	-0.02%	-0.001%
176	8.728	8.711	8.732	PH	748	4631	0.04%	0.001%
177	8.746	8.732	8.792	HH	1113	11236	0.10%	0.003%
178	8.808	8.792	8.837	PH	259	-5130	-0.05%	-0.001%
179	8.863	8.837	8.897	PH	-37	-9061	-0.08%	-0.002%
180	8.900	8.897	8.904	PH	-146	-736	-0.01%	-0.000%
181	8.925	8.904	8.952	PH	277	605	0.01%	0.000%
182	8.969	8.952	8.982	PH	194	521	0.00%	0.000%
183	9.007	8.982	9.033	PH	762	12518	0.11%	0.003%
184	9.049	9.033	9.063	HH	244	1716	0.02%	0.000%
185	9.096	9.063	9.131	PH	1794	22429	0.20%	0.006%
186	9.138	9.131	9.176	PH	53	-3137	-0.03%	-0.001%
187	9.180	9.176	9.186	PH	-154	-1226	-0.01%	-0.000%
188	9.200	9.186	9.227	PH	-23	-4803	-0.04%	-0.001%
189	9.231	9.227	9.236	PH	-301	-1582	-0.01%	-0.000%
190	9.254	9.236	9.267	PH	-26	-2655	-0.02%	-0.001%
191	9.286	9.267	9.302	PH	107	-235	-0.00%	-0.000%
192	9.322	9.302	9.331	PH	254	2013	0.02%	0.001%
193	9.341	9.331	9.376	HH	379	1207	0.01%	0.000%
194	9.390	9.376	9.404	PH	73	-1089	-0.01%	-0.000%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

195	9.426	9.404	9.462	PH	2916	40402	0.37%	0.011%
196	9.479	9.462	9.517	HH	938	16512		
197	9.551	9.517	9.581	HH	655	9838		
198	9.599	9.581	9.609	PH	308	2346		
199	9.627	9.609	9.639	HH	319	3359		
200	9.651	9.639	9.664	PH	316	3266		
201	9.708	9.664	9.728	HH	870	20527	0.19%	0.005%
202	9.754	9.728	9.779	HH	2283	31345	0.28%	0.008%
203	9.810	9.779	9.837	HH	1123	23911	0.22%	0.006%
204	9.872	9.837	9.951	HH	242235	2625144	23.78%	0.693%
205	9.970	9.951	10.014	HH	1051	27034	0.24%	0.007%
206	10.039	10.014	10.069	HH	596	13187	0.12%	0.003%
207	10.096	10.069	10.119	HH	885	15227	0.14%	0.004%
208	10.148	10.119	10.161	HH	788	12212	0.11%	0.003%
209	10.176	10.161	10.198	HH	961	17934	0.16%	0.005%
210	10.215	10.198	10.243	HH	991	18107	0.16%	0.005%
211	10.266	10.243	10.282	HH	1107	16653	0.15%	0.004%
212	10.319	10.282	10.343	HH	1472	40888	0.37%	0.011%
213	10.353	10.343	10.377	HH	1184	19289	0.17%	0.005%
214	10.400	10.377	10.418	HH	1081	19947	0.18%	0.005%
215	10.450	10.418	10.464	HH	1605	33465	0.30%	0.009%
216	10.478	10.464	10.511	HH	1779	43324	0.39%	0.011%
217	10.562	10.511	10.580	HH	2964	80800	0.73%	0.021%
218	10.609	10.580	10.624	HH	3286	66074	0.60%	0.017%
219	10.638	10.624	10.659	HH	2930	47943	0.43%	0.013%
220	10.681	10.659	10.703	HH	2658	53296	0.48%	0.014%
221	10.715	10.703	10.732	HH	1735	25061	0.23%	0.007%
222	10.758	10.732	10.801	HH	1934	60960	0.55%	0.016%
223	10.809	10.801	10.812	HH	1104	7307	0.07%	0.002%
224	10.819	10.812	10.823	HH	1097	6816	0.06%	0.002%
225	10.835	10.823	10.858	HH	1427	25333	0.23%	0.007%
226	10.882	10.858	10.936	HH	14361	239867	2.17%	0.063%
227	10.956	10.936	10.983	HH	4094	75437	0.68%	0.020%
228	10.988	10.983	10.997	HH	1847	15392	0.14%	0.004%
229	11.001	10.997	11.017	HH	1849	20472	0.19%	0.005%
230	11.028	11.017	11.055	HH	1736	36244	0.33%	0.010%
231	11.060	11.055	11.078	HH	1733	21976	0.20%	0.006%
232	11.089	11.078	11.100	HH	1450	18271	0.17%	0.005%
233	11.114	11.100	11.142	HH	1771	41303	0.37%	0.011%
234	11.150	11.142	11.157	HH	1708	13831	0.13%	0.004%
235	11.175	11.157	11.210	HH	2292	61202	0.55%	0.016%
236	11.243	11.210	11.256	HH	2091	52330	0.47%	0.014%
237	11.311	11.256	11.354	HH	232285	2723620	24.67%	0.719%
238	11.387	11.354	11.447	HH	3980	165274	1.50%	0.044%
239	11.473	11.447	11.492	HH	2964	67799	0.61%	0.018%
240	11.505	11.492	11.520	HH	2660	41963	0.38%	0.011%
241	11.534	11.520	11.551	HH	2913	47966	0.43%	0.013%
242	11.574	11.551	11.614	HH	5795	130029	1.18%	0.034%
243	11.629	11.614	11.642	HH	2637	42557	0.39%	0.011%
244	11.646	11.642	11.653	HH	2692	17146	0.16%	0.005%
245	11.680	11.653	11.697	HH	4728	93333	0.85%	0.025%
246	11.713	11.697	11.753	HH	6707	145481	1.32%	0.038%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

					rters			
247	11.798	11.753	11.816	HH	5267	146802	1.33%	0.039%
248	11.831	11.816	11.846	HH	4897	75000		
249	11.862	11.846	11.902	HH	6649	143341		
250	11.910	11.902	11.915	HH	2931	21761		
251	11.938	11.915	11.946	HH	3172	55030		
252	11.979	11.946	12.007	HH	4301	136748		
253	12.032	12.007	12.057	HH	10617	185929	1.68%	0.049%
254	12.077	12.057	12.114	HH	7341	172095	1.56%	0.045%
255	12.118	12.114	12.122	HH	3538	16725	0.15%	0.004%
256	12.150	12.122	12.174	HH	4859	126571	1.15%	0.033%
257	12.182	12.174	12.195	HH	3824	45636	0.41%	0.012%
258	12.236	12.195	12.309	HH	113411	1690166	15.31%	0.446%
259	12.319	12.309	12.330	HH	5463	65488	0.59%	0.017%
260	12.347	12.330	12.372	HH	5944	137841	1.25%	0.036%
261	12.399	12.372	12.429	HH	7530	209861	1.90%	0.055%
262	12.448	12.429	12.463	HH	6637	123792	1.12%	0.033%
263	12.471	12.463	12.505	HH	6058	137341	1.24%	0.036%
264	12.561	12.505	12.569	HH	7722	234047	2.12%	0.062%
265	12.580	12.569	12.590	HH	8026	98169	0.89%	0.026%
266	12.619	12.590	12.672	HH	235027	2970703	26.91%	0.785%
267	12.699	12.672	12.746	HH	37329	622678	5.64%	0.164%
268	12.751	12.746	12.775	HH	5638	97908	0.89%	0.026%
269	12.806	12.775	12.821	HH	6812	169443	1.53%	0.045%
270	12.842	12.821	12.848	HH	7106	110472	1.00%	0.029%
271	12.856	12.848	12.871	HH	7258	92819	0.84%	0.025%
272	12.885	12.871	12.902	HH	7394	123453	1.12%	0.033%
273	12.935	12.902	12.973	HH	6668	263220	2.38%	0.070%
274	12.998	12.973	13.039	HH	33847	597716	5.41%	0.158%
275	13.054	13.039	13.071	HH	9740	157997	1.43%	0.042%
276	13.104	13.071	13.153	HH	11644	415102	3.76%	0.110%
277	13.170	13.153	13.186	HH	7679	138944	1.26%	0.037%
278	13.207	13.186	13.225	HH	10123	201035	1.82%	0.053%
279	13.246	13.225	13.257	HH	9224	173599	1.57%	0.046%
280	13.266	13.257	13.277	HH	9547	107187	0.97%	0.028%
281	13.299	13.277	13.367	HH	16419	558161	5.06%	0.147%
282	13.396	13.367	13.402	HH	8600	163719	1.48%	0.043%
283	13.411	13.402	13.436	HH	8649	170120	1.54%	0.045%
284	13.462	13.436	13.486	HH	64903	905938	8.21%	0.239%
285	13.498	13.486	13.551	HH	16845	462621	4.19%	0.122%
286	13.586	13.551	13.628	HH	13906	494211	4.48%	0.131%
287	13.649	13.628	13.668	HH	9787	224379	2.03%	0.059%
288	13.694	13.668	13.718	HH	20497	402734	3.65%	0.106%
289	13.735	13.718	13.752	HH	11881	223177	2.02%	0.059%
290	13.771	13.752	13.784	HH	10452	191839	1.74%	0.051%
291	13.816	13.784	13.853	HH	216153	2949546	26.72%	0.779%
292	13.864	13.853	13.888	HH	13033	251180	2.28%	0.066%
293	13.905	13.888	13.948	HH	12719	388678	3.52%	0.103%
294	13.979	13.948	14.005	HH	10480	348773	3.16%	0.092%
295	14.069	14.005	14.129	HH	17307	867197	7.85%	0.229%
296	14.138	14.129	14.159	HH	10621	187802	1.70%	0.050%
297	14.176	14.159	14.187	HH	11155	176956	1.60%	0.047%
298	14.211	14.187	14.231	HH	12188	304924	2.76%	0.081%
299	14.248	14.231	14.267	HH	11818	252705	2.29%	0.067%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

300	14.286	14.267	14.309	HH	13665	310985		
301	14.331	14.309	14.353	HH	14005	332256		
302	14.378	14.353	14.406	HH	15200	424481		
303	14.438	14.406	14.447	HH	13554	312052		
304	14.451	14.447	14.474	HH	13203	210306		
305	14.504	14.474	14.545	HH	15340	573947		
306	14.565	14.545	14.587	HH	16832	370878	3.36%	0.098%
307	14.604	14.587	14.617	HH	14252	257290	2.33%	0.068%
308	14.637	14.617	14.667	HH	15038	418580	3.79%	0.111%
309	14.713	14.667	14.747	HH	145279	2381367	21.57%	0.629%
310	14.759	14.747	14.788	HH	15142	361768	3.28%	0.096%
311	14.796	14.788	14.800	HH	13674	95270	0.86%	0.025%
312	14.810	14.800	14.814	HH	13783	116121	1.05%	0.031%
313	14.836	14.814	14.843	HH	14761	249388	2.26%	0.066%
314	14.877	14.843	14.890	HH	29997	582993	5.28%	0.154%
315	14.917	14.890	14.952	HH	230213	3188032	28.88%	0.842%
316	14.957	14.952	14.997	HH	16167	420350	3.81%	0.111%
317	15.043	14.997	15.088	HH	18697	912821	8.27%	0.241%
318	15.102	15.088	15.146	HH	17557	577323	5.23%	0.152%
319	15.151	15.146	15.159	HH	15921	125115	1.13%	0.033%
320	15.186	15.159	15.206	HH	17975	476583	4.32%	0.126%
321	15.225	15.206	15.248	HH	17974	448458	4.06%	0.118%
322	15.256	15.248	15.269	HH	17931	219250	1.99%	0.058%
323	15.297	15.269	15.404	HH	44492	1868638	16.93%	0.494%
324	15.434	15.404	15.444	HH	22255	481874	4.36%	0.127%
325	15.457	15.444	15.482	HH	22779	484462	4.39%	0.128%
326	15.518	15.482	15.527	HH	20031	527169	4.78%	0.139%
327	15.551	15.527	15.568	HH	23532	529349	4.79%	0.140%
328	15.589	15.568	15.622	HH	22300	677122	6.13%	0.179%
329	15.636	15.622	15.644	HH	20302	260966	2.36%	0.069%
330	15.669	15.644	15.676	HH	20968	390776	3.54%	0.103%
331	15.713	15.676	15.740	HH	23588	870162	7.88%	0.230%
332	15.749	15.740	15.767	HH	21832	351691	3.19%	0.093%
333	15.780	15.767	15.796	HH	22412	375573	3.40%	0.099%
334	15.811	15.796	15.829	HH	22318	444580	4.03%	0.117%
335	15.838	15.829	15.857	HH	22101	367488	3.33%	0.097%
336	15.870	15.857	15.883	HH	22739	346953	3.14%	0.092%
337	15.894	15.883	15.898	HH	22894	204157	1.85%	0.054%
338	15.935	15.898	15.975	HH	207884	3330694	30.17%	0.880%
339	15.985	15.975	16.008	HH	24839	487745	4.42%	0.129%
340	16.048	16.008	16.062	HH	24471	782328	7.09%	0.207%
341	16.089	16.062	16.095	HH	24860	478121	4.33%	0.126%
342	16.102	16.095	16.107	HH	24924	173001	1.57%	0.046%
343	16.147	16.107	16.171	HH	27317	1008805	9.14%	0.266%
344	16.182	16.171	16.198	HH	26838	437651	3.96%	0.116%
345	16.238	16.198	16.270	HH	31179	1234503	11.18%	0.326%
346	16.305	16.270	16.331	HH	31335	1075042	9.74%	0.284%
347	16.349	16.331	16.374	HH	30286	759865	6.88%	0.201%
348	16.384	16.374	16.388	HH	29533	255375	2.31%	0.067%
349	16.437	16.388	16.456	HH	49808	1531611	13.87%	0.405%
350	16.465	16.456	16.492	HH	38507	756946	6.86%	0.200%
351	16.503	16.492	16.513	HH	32250	416255	3.77%	0.110%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

2.82% 0.082%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

					rters			
352	16.520	16.513	16.536	HH	31961	429131	3.89%	0.113%
353	16.566	16.536	16.588	HH	38568	1104974	10.66%	0.113%
354	16.592	16.588	16.608	HH	34384	402085	3.89%	0.113%
355	16.612	16.608	16.617	HH	33638	188935	3.89%	0.113%
356	16.622	16.617	16.634	HH	33793	336472	3.89%	0.113%
357	16.644	16.634	16.649	HH	33863	297307	3.89%	0.113%
358	16.659	16.649	16.667	HH	34289	361942	3.28%	0.096%
359	16.687	16.667	16.698	HH	35433	665042	6.02%	0.176%
360	16.720	16.698	16.734	HH	36271	772280	7.00%	0.204%
361	16.760	16.734	16.791	HH	48850	1397929	12.66%	0.369%
362	16.818	16.791	16.851	HH	52626	1518505	13.75%	0.401%
363	16.882	16.851	16.909	HH	205631	3491733	31.63%	0.922%
364	16.930	16.909	16.956	HH	54643	1344168	12.18%	0.355%
365	16.966	16.956	16.987	HH	39985	724803	6.57%	0.191%
366	17.000	16.987	17.009	HH	39524	523621	4.74%	0.138%
367	17.032	17.009	17.043	HH	40138	796384	7.21%	0.210%
368	17.069	17.043	17.080	HH	42296	929912	8.42%	0.246%
369	17.097	17.080	17.108	HH	42557	709571	6.43%	0.187%
370	17.123	17.108	17.128	HH	42925	492232	4.46%	0.130%
371	17.149	17.128	17.165	HH	43727	962344	8.72%	0.254%
372	17.184	17.165	17.190	HH	44857	658160	5.96%	0.174%
373	17.211	17.190	17.224	HH	46125	923642	8.37%	0.244%
374	17.229	17.224	17.240	HH	45030	430096	3.90%	0.114%
375	17.243	17.240	17.247	HH	45025	197132	1.79%	0.052%
376	17.254	17.247	17.267	HH	45058	537024	4.86%	0.142%
377	17.288	17.267	17.297	HH	46051	816047	7.39%	0.216%
378	17.324	17.297	17.357	HH	55235	1790813	16.22%	0.473%
379	17.384	17.357	17.397	HH	49099	1120529	10.15%	0.296%
380	17.417	17.397	17.442	HH	50433	1325077	12.00%	0.350%
381	17.463	17.442	17.497	HH	52368	1674021	15.16%	0.442%
382	17.503	17.497	17.506	HH	48379	257579	2.33%	0.068%
383	17.523	17.506	17.541	HH	50482	1025894	9.29%	0.271%
384	17.566	17.541	17.571	HH	50022	895183	8.11%	0.236%
385	17.577	17.571	17.596	HH	50145	741029	6.71%	0.196%
386	17.613	17.596	17.628	HH	51393	969836	8.78%	0.256%
387	17.637	17.628	17.653	HH	51751	789837	7.15%	0.209%
388	17.683	17.653	17.707	HH	55601	1738746	15.75%	0.459%
389	17.768	17.707	17.840	HH	213578	6496018	58.84%	1.716%
390	17.859	17.840	17.863	HH	55026	762153	6.90%	0.201%
391	17.868	17.863	17.871	HH	55186	242689	2.20%	0.064%
392	17.935	17.871	17.965	HH	68523	3399277	30.79%	0.898%
393	17.973	17.965	18.001	HH	61944	1296912	11.75%	0.343%
394	18.023	18.001	18.039	HH	60088	1368444	12.40%	0.361%
395	18.049	18.039	18.063	HH	59985	853872	7.73%	0.226%
396	18.105	18.063	18.110	HH	67724	1783681	16.16%	0.471%
397	18.130	18.110	18.160	HH	76346	2105421	19.07%	0.556%
398	18.191	18.160	18.217	HH	79515	2428634	22.00%	0.641%
399	18.238	18.217	18.261	HH	66377	1705867	15.45%	0.451%
400	18.302	18.261	18.319	HH	74021	2410316	21.83%	0.637%
401	18.323	18.319	18.347	HH	70215	1141369	10.34%	0.301%
402	18.358	18.347	18.399	HH	68956	2126762	19.26%	0.562%
403	18.413	18.399	18.423	HH	67322	961087	8.71%	0.254%
404	18.449	18.423	18.475	HH	79687	2261260	20.48%	0.597%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

405	18.484	18.475	18.491	HH	69410	631276	5.72%	0.167%
406	18.497	18.491	18.502	HH	68995	447355		
407	18.515	18.502	18.518	HH	69919	678177		
408	18.531	18.518	18.535	HH	70551	702996		
409	18.542	18.535	18.552	HH	71089	754599		
410	18.599	18.552	18.632	HH	223109	5575102	50.72%	0.167%
411	18.637	18.632	18.649	HH	72259	715773	6.48%	0.189%
412	18.666	18.649	18.677	HH	73563	1225706	11.10%	0.324%
413	18.723	18.677	18.740	HH	82208	2874330	26.04%	0.759%
414	18.772	18.740	18.806	HH	83227	3104945	28.12%	0.820%
415	18.815	18.806	18.822	HH	77746	744077	6.74%	0.197%
416	18.827	18.822	18.839	HH	78239	814614	7.38%	0.215%
417	18.884	18.839	18.905	HH	80510	3114885	28.21%	0.823%
418	18.911	18.905	18.916	HH	79736	534952	4.85%	0.141%
419	18.921	18.916	18.931	HH	79745	714418	6.47%	0.189%
420	18.954	18.931	18.959	HH	87734	1427118	12.93%	0.377%
421	18.969	18.959	18.981	HH	88245	1131602	10.25%	0.299%
422	18.993	18.981	19.029	HH	85943	2453827	22.23%	0.648%
423	19.049	19.029	19.080	HH	87325	2585135	23.42%	0.683%
424	19.123	19.080	19.143	HH	88947	3313702	30.01%	0.875%
425	19.149	19.143	19.173	HH	87605	1538252	13.93%	0.406%
426	19.182	19.173	19.187	HH	86728	701743	6.36%	0.185%
427	19.195	19.187	19.208	HH	87047	1131733	10.25%	0.299%
428	19.211	19.208	19.220	HH	86597	602869	5.46%	0.159%
429	19.231	19.220	19.238	HH	88036	955895	8.66%	0.252%
430	19.245	19.238	19.254	HH	89252	839780	7.61%	0.222%
431	19.258	19.254	19.267	HH	88143	658455	5.96%	0.174%
432	19.279	19.267	19.288	HH	89943	1129263	10.23%	0.298%
433	19.313	19.288	19.324	HH	91119	1959760	17.75%	0.518%
434	19.336	19.324	19.340	HH	91426	890776	8.07%	0.235%
435	19.381	19.340	19.411	HH	246590	6063212	54.92%	1.601%
436	19.430	19.411	19.446	HH	98953	2033720	18.42%	0.537%
437	19.458	19.446	19.474	HH	97839	1646706	14.92%	0.435%
438	19.496	19.474	19.507	HH	99610	1917036	17.36%	0.506%
439	19.522	19.507	19.541	HH	99709	2016949	18.27%	0.533%
440	19.554	19.541	19.558	HH	98901	1034202	9.37%	0.273%
441	19.604	19.558	19.627	HH	104342	4199716	38.04%	1.109%
442	19.668	19.627	19.693	HH	108300	4111287	37.24%	1.086%
443	19.698	19.693	19.704	HH	105236	714939	6.48%	0.189%
444	19.754	19.704	19.779	HH	113929	4936770	44.72%	1.304%
445	19.782	19.779	19.792	HH	109846	873216	7.91%	0.231%
446	19.797	19.792	19.807	HH	109208	965086	8.74%	0.255%
447	19.815	19.807	19.819	HH	109878	759755	6.88%	0.201%
448	19.851	19.819	19.869	HH	111846	3323784	30.11%	0.878%
449	19.886	19.869	19.891	HH	113552	1467078	13.29%	0.387%
450	19.901	19.891	19.910	HH	113843	1341146	12.15%	0.354%
451	19.915	19.910	19.921	HH	113898	745406	6.75%	0.197%
452	19.928	19.921	19.935	HH	113659	936585	8.48%	0.247%
453	19.942	19.935	19.951	HH	114175	1074491	9.73%	0.284%
454	19.986	19.951	20.007	HH	120969	3941444	35.70%	1.041%
455	20.012	20.007	20.029	HH	117289	1575033	14.27%	0.416%
456	20.051	20.029	20.064	HH	120717	2495972	22.61%	0.659%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

					riteres			
457	20.118	20.064	20.158	HH	280502	9106793	82.49%	2.405%
458	20.164	20.158	20.169	HH	125336	810399		
459	20.176	20.169	20.185	HH	126652	1194476	10.77%	0.745%
460	20.204	20.185	20.218	HH	128505	2537855	22.10%	0.644%
461	20.223	20.218	20.237	HH	127901	1390441	12.19%	0.717%
462	20.251	20.237	20.263	HH	129522	2053607	18.45%	0.538%
463	20.270	20.263	20.275	HH	128577	891301	8.07%	0.235%
464	20.290	20.275	20.312	HH	129477	2822485	25.57%	0.745%
465	20.353	20.312	20.364	HH	131796	4075003	36.91%	1.076%
466	20.372	20.364	20.377	HH	130601	967923	8.77%	0.256%
467	20.388	20.377	20.397	HH	130996	1633602	14.80%	0.431%
468	20.413	20.397	20.429	HH	132852	2504779	22.69%	0.662%
469	20.436	20.429	20.443	HH	132494	1098899	9.95%	0.290%
470	20.474	20.443	20.506	HH	137101	5071248	45.93%	1.339%
471	20.510	20.506	20.528	HH	132814	1774511	16.07%	0.469%
472	20.544	20.528	20.554	HH	132524	2037063	18.45%	0.538%
473	20.558	20.554	20.572	HH	130895	1433248	12.98%	0.379%
474	20.580	20.572	20.587	HH	129837	1139487	10.32%	0.301%
475	20.595	20.587	20.599	HH	130726	937248	8.49%	0.248%
476	20.611	20.599	20.622	HH	131423	1830361	16.58%	0.483%
477	20.629	20.622	20.638	HH	132060	1248204	11.31%	0.330%
478	20.643	20.638	20.659	HH	131161	1633390	14.79%	0.431%
479	20.663	20.659	20.678	HH	131179	1493191	13.53%	0.394%
480	20.696	20.678	20.704	HH	130725	2016124	18.26%	0.532%
481	20.717	20.704	20.723	HH	131383	1503137	13.62%	0.397%
482	20.741	20.723	20.748	HH	131737	1956151	17.72%	0.517%
483	20.753	20.748	20.758	HH	131475	776714	7.04%	0.205%
484	20.774	20.758	20.796	HH	131859	2971813	26.92%	0.785%
485	20.803	20.796	20.816	HH	130435	1607956	14.56%	0.425%
486	20.856	20.816	20.917	HH	256593	9869564	89.40%	2.607%
487	20.928	20.917	20.935	HH	124979	1307072	11.84%	0.345%
488	20.950	20.935	20.956	HH	125011	1589508	14.40%	0.420%
489	20.974	20.956	20.978	HH	126486	1621325	14.69%	0.428%
490	20.988	20.978	21.001	HH	127189	1792493	16.24%	0.473%
491	21.007	21.001	21.012	HH	126330	841310	7.62%	0.222%
492	21.018	21.012	21.029	HH	127133	1268193	11.49%	0.335%
493	21.034	21.029	21.044	HH	126234	1129742	10.23%	0.298%
494	21.057	21.044	21.089	HH	126349	3328391	30.15%	0.879%
495	21.109	21.089	21.122	HH	124638	2440130	22.10%	0.644%
496	21.126	21.122	21.138	HH	123172	1235160	11.19%	0.326%
497	21.149	21.138	21.157	HH	123362	1404522	12.72%	0.371%
498	21.165	21.157	21.172	HH	122618	1101913	9.98%	0.291%
499	21.186	21.172	21.201	HH	124404	2097019	18.99%	0.554%
500	21.205	21.201	21.209	HH	123746	616206	5.58%	0.163%
501	21.213	21.209	21.217	HH	123214	588217	5.33%	0.155%
502	21.223	21.217	21.254	HH	123714	2714779	24.59%	0.717%
503	21.283	21.254	21.289	HH	125603	2595251	23.51%	0.685%
504	21.294	21.289	21.317	HH	125209	2103291	19.05%	0.556%
505	21.322	21.317	21.325	HH	123948	564047	5.11%	0.149%
506	21.332	21.325	21.339	HH	124215	1075396	9.74%	0.284%
507	21.345	21.339	21.351	HH	123657	845076	7.65%	0.223%
508	21.354	21.351	21.362	HH	123987	865967	7.84%	0.229%
509	21.369	21.362	21.389	HH	124362	1958976	17.74%	0.517%

Instrument :

FID_F

ClientSampleId :

FDR-BH-1-20211028-5.5-6MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

Instrument :
FID_F
ClientSampleId :
FDR-BH-1-20211028-5.5-6MSD

510	21.402	21.389	21.422	HH	124509	2496648	22.61%	0.659%
511	21.428	21.422	21.456	HH	123336	2445326	22.61%	0.659%
512	21.460	21.456	21.466	HH	120566	723934	6.61%	0.212%
513	21.467	21.466	21.512	HH	120821	3336152	30.55%	0.891%
514	21.529	21.512	21.543	HH	118363	2170384	19.93%	0.567%
515	21.549	21.543	21.564	HH	117062	1456486	13.25%	0.420%
516	21.572	21.564	21.578	HH	117124	990548	8.97%	0.262%
517	21.600	21.578	21.613	HH	118209	2421121	21.93%	0.639%
518	21.618	21.613	21.629	HH	117669	1151432	10.43%	0.304%
519	21.661	21.629	21.677	HH	119784	3372950	30.55%	0.891%
520	21.681	21.677	21.688	HH	118447	801343	7.26%	0.212%
521	21.704	21.688	21.717	HH	119307	2052696	18.59%	0.542%
522	21.777	21.717	21.842	HH	209400	11040157	100.00%	2.916%
523	21.847	21.842	21.857	HH	115075	1034397	9.37%	0.273%
524	21.865	21.857	21.870	HH	115102	920282	8.34%	0.243%
525	21.878	21.870	21.890	HH	115706	1382960	12.53%	0.365%
526	21.895	21.890	21.899	HH	115415	632822	5.73%	0.167%
527	21.903	21.899	21.917	HH	115005	1203733	10.90%	0.318%
528	21.921	21.917	21.925	HH	114613	546163	4.95%	0.144%
529	21.933	21.925	21.956	HH	114763	2145068	19.43%	0.567%
530	21.964	21.956	21.982	HH	114348	1816178	16.45%	0.480%
531	21.987	21.982	22.000	HHA	113434	1216837	11.02%	0.321%
Sum of corrected areas:						378621983		

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021
Supervised By :mohammad ahmed 11/04/2021

FF100721.M Mon Nov 01 09:38:52 2021