

rtres

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021

Supervised By :mohammad ahmed 11/08/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11042
Data File : FF009286.D
Signal(s) : FID2B.ch
Acq On : 04 Nov 2021 13:53
Sample : M4438-01 10X
Misc :
ALS Vial : 58 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	2.363	2.340	2.385	BV	857	7618	0.49%	0.017%
2	2.398	2.385	2.402	PV	158	1042	0.07%	0.002%
3	2.406	2.402	2.418	VV	113	1143	0.07%	0.003%
4	2.422	2.418	2.430	VV	202	869	0.06%	0.002%
5	2.441	2.430	2.454	VV	189	1711	0.11%	0.004%
6	2.460	2.454	2.464	VV	134	494	0.03%	0.001%
7	2.477	2.464	2.486	VV	183	1561	0.10%	0.003%
8	2.490	2.486	2.498	VV	173	974	0.06%	0.002%
9	2.508	2.498	2.517	VV	147	931	0.06%	0.002%
10	2.521	2.517	2.532	PV	113	479	0.03%	0.001%
11	2.543	2.532	2.557	VV	362	2071	0.13%	0.005%
12	2.561	2.557	2.575	VV	157	1225	0.08%	0.003%
13	2.593	2.575	2.601	VV	215	2415	0.15%	0.005%
14	2.607	2.601	2.616	VV	239	1778	0.11%	0.004%
15	2.634	2.616	2.678	VV	305	6979	0.45%	0.015%
16	2.697	2.678	2.712	VV	239	2570	0.16%	0.006%
17	2.724	2.712	2.729	VV	214	1484	0.10%	0.003%
18	2.735	2.729	2.752	VV	240	2098	0.13%	0.005%
19	2.757	2.752	2.780	VV	172	1835	0.12%	0.004%
20	2.785	2.780	2.789	VV	163	613	0.04%	0.001%
21	2.792	2.789	2.798	VV	199	593	0.04%	0.001%
22	2.803	2.798	2.810	VV	160	628	0.04%	0.001%
23	2.832	2.810	2.867	VV	397	5494	0.35%	0.012%
24	2.886	2.867	2.896	PV	149	1390	0.09%	0.003%
25	2.922	2.896	2.953	PV	685	10810	0.69%	0.024%
26	2.970	2.953	2.974	VV	226	1667	0.11%	0.004%
27	2.978	2.974	2.981	VV	147	600	0.04%	0.001%
28	2.988	2.981	2.992	VV	194	1060	0.07%	0.002%
29	2.996	2.992	3.001	VV	192	855	0.05%	0.002%
30	3.005	3.001	3.040	VV	197	2652	0.17%	0.006%
31	3.045	3.040	3.070	VV	218	1724	0.11%	0.004%
32	3.076	3.070	3.084	PV	142	727	0.05%	0.002%
33	3.101	3.084	3.135	VV	546	9296	0.60%	0.021%
34	3.146	3.135	3.163	VV	590	6426	0.41%	0.014%
35	3.168	3.163	3.175	VV	211	1551	0.10%	0.003%
36	3.176	3.175	3.184	VV	234	835	0.05%	0.002%

					rters			
37	3.187	3.184	3.207	VV	233	2234	0.14%	0.005%
38	3.217	3.207	3.226	VV	274	2118		
39	3.232	3.226	3.249	VV	222	1917		
40	3.254	3.249	3.259	VV	167	724		
41	3.265	3.259	3.278	VV	203	1399		
42	3.284	3.278	3.298	VV	192	1716		
43	3.302	3.298	3.320	VV	208	1822	0.12%	0.004%
44	3.329	3.320	3.335	VV	219	1390	0.09%	0.003%
45	3.339	3.335	3.358	VV	166	1877	0.12%	0.004%
46	3.390	3.358	3.413	VV	632	9436	0.61%	0.021%
47	3.418	3.413	3.425	VV	217	878	0.06%	0.002%
48	3.434	3.425	3.467	VV	170	1994	0.13%	0.004%
49	3.476	3.467	3.489	VV	118	611	0.04%	0.001%
50	3.495	3.489	3.499	VV	154	511	0.03%	0.001%
51	3.526	3.499	3.532	VV	194	2032	0.13%	0.004%
52	3.537	3.532	3.557	VV	188	1549	0.10%	0.003%
53	3.559	3.557	3.572	VV	74	527	0.03%	0.001%
54	3.576	3.572	3.588	VV	153	742	0.05%	0.002%
55	3.596	3.588	3.605	VV	182	919	0.06%	0.002%
56	3.622	3.605	3.638	PV	167	1717	0.11%	0.004%
57	3.643	3.638	3.650	VV	127	513	0.03%	0.001%
58	3.662	3.650	3.675	VV	191	2104	0.13%	0.005%
59	3.677	3.675	3.693	VV	158	1024	0.07%	0.002%
60	3.695	3.693	3.710	VV	160	793	0.05%	0.002%
61	3.718	3.710	3.739	VV	209	1544	0.10%	0.003%
62	3.773	3.739	3.779	VV	367	3174	0.20%	0.007%
63	3.783	3.779	3.789	VV	121	534	0.03%	0.001%
64	3.792	3.789	3.803	VV	160	677	0.04%	0.001%
65	3.809	3.803	3.829	VV	141	995	0.06%	0.002%
66	3.839	3.829	3.855	VV	233	2087	0.13%	0.005%
67	3.859	3.855	3.874	VV	154	1224	0.08%	0.003%
68	3.896	3.874	3.914	VV	252	3316	0.21%	0.007%
69	3.919	3.914	3.934	VV	150	1113	0.07%	0.002%
70	3.941	3.934	3.948	VV	141	692	0.04%	0.002%
71	3.953	3.948	3.959	VV	95	533	0.03%	0.001%
72	3.975	3.959	4.005	VV	297	4037	0.26%	0.009%
73	4.009	4.005	4.034	VV	100	867	0.06%	0.002%
74	4.037	4.034	4.048	VV	71	416	0.03%	0.001%
75	4.077	4.048	4.103	VV	389	6563	0.42%	0.015%
76	4.112	4.103	4.126	VV	194	2160	0.14%	0.005%
77	4.130	4.126	4.135	VV	155	654	0.04%	0.001%
78	4.138	4.135	4.148	VV	129	699	0.04%	0.002%
79	4.168	4.148	4.192	VV	189	3191	0.20%	0.007%
80	4.227	4.192	4.261	VV	844	18069	1.16%	0.040%
81	4.266	4.261	4.274	VV	331	2051	0.13%	0.005%
82	4.282	4.274	4.301	VV	259	3101	0.20%	0.007%
83	4.304	4.301	4.308	VV	218	711	0.05%	0.002%
84	4.325	4.308	4.358	VV	264	4319	0.28%	0.010%
85	4.368	4.358	4.374	VV	184	1218	0.08%	0.003%
86	4.377	4.374	4.390	VV	173	1377	0.09%	0.003%
87	4.394	4.390	4.399	VV	135	659	0.04%	0.001%
88	4.400	4.399	4.404	VV	200	316	0.02%	0.001%
89	4.411	4.404	4.430	VV	176	1695	0.11%	0.004%

Instrument :
FID_F
ClientSampleId :
FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

90	4.436	4.430	4.442	VV	182	1081	0.07%	0.002%
91	4.463	4.442	4.505	VV	1282	15627		
92	4.512	4.505	4.530	VV	204	2082		
93	4.550	4.530	4.570	VV	168	2858		
94	4.575	4.570	4.579	VV	183	763		
95	4.586	4.579	4.595	VV	230	1472		
96	4.611	4.595	4.636	VV	435	6393	0.41%	0.014%
97	4.641	4.636	4.647	VV	196	1127	0.07%	0.002%
98	4.650	4.647	4.656	VV	274	822	0.05%	0.002%
99	4.689	4.656	4.705	VV	438	6768	0.43%	0.015%
100	4.717	4.705	4.740	VV	414	5699	0.37%	0.013%
101	4.748	4.740	4.760	VV	286	2445	0.16%	0.005%
102	4.768	4.760	4.783	VV	222	1903	0.12%	0.004%
103	4.797	4.783	4.812	VV	259	2817	0.18%	0.006%
104	4.822	4.812	4.829	VV	227	1555	0.10%	0.003%
105	4.836	4.829	4.870	VV	245	4180	0.27%	0.009%
106	4.878	4.870	4.885	VV	210	1409	0.09%	0.003%
107	4.887	4.885	4.891	VV	195	557	0.04%	0.001%
108	4.895	4.891	4.913	VV	208	1917	0.12%	0.004%
109	4.917	4.913	4.923	VV	140	697	0.04%	0.002%
110	4.925	4.923	4.930	VV	191	548	0.04%	0.001%
111	4.942	4.930	4.957	VV	266	2005	0.13%	0.004%
112	4.963	4.957	4.972	PV	215	938	0.06%	0.002%
113	4.976	4.972	4.988	VV	158	1065	0.07%	0.002%
114	4.991	4.988	5.022	VV	195	2522	0.16%	0.006%
115	5.041	5.022	5.055	VV	284	3634	0.23%	0.008%
116	5.060	5.055	5.087	VV	335	3532	0.23%	0.008%
117	5.101	5.087	5.110	VV	201	1698	0.11%	0.004%
118	5.114	5.110	5.125	VV	193	1217	0.08%	0.003%
119	5.137	5.125	5.162	VV	218	3812	0.24%	0.008%
120	5.165	5.162	5.173	VV	165	818	0.05%	0.002%
121	5.177	5.173	5.181	VV	166	668	0.04%	0.001%
122	5.187	5.181	5.234	VV	205	4765	0.31%	0.011%
123	5.237	5.234	5.258	VV	177	1833	0.12%	0.004%
124	5.276	5.258	5.294	VV	280	3818	0.24%	0.008%
125	5.298	5.294	5.314	VV	174	1431	0.09%	0.003%
126	5.321	5.314	5.332	VV	138	1395	0.09%	0.003%
127	5.333	5.332	5.346	VV	210	1020	0.07%	0.002%
128	5.355	5.346	5.373	VV	179	2157	0.14%	0.005%
129	5.386	5.373	5.414	VV	184	3009	0.19%	0.007%
130	5.417	5.414	5.433	VV	161	1125	0.07%	0.002%
131	5.461	5.433	5.478	VV	553	8067	0.52%	0.018%
132	5.500	5.478	5.515	VV	813	10635	0.68%	0.024%
133	5.518	5.515	5.525	VV	309	1329	0.09%	0.003%
134	5.526	5.525	5.559	VV	225	4023	0.26%	0.009%
135	5.563	5.559	5.588	VV	274	3436	0.22%	0.008%
136	5.594	5.588	5.610	VV	197	1960	0.13%	0.004%
137	5.612	5.610	5.624	VV	159	957	0.06%	0.002%
138	5.631	5.624	5.637	VV	188	893	0.06%	0.002%
139	5.639	5.637	5.652	VV	134	708	0.05%	0.002%
140	5.655	5.652	5.672	VV	150	1407	0.09%	0.003%
141	5.680	5.672	5.688	VV	225	1099	0.07%	0.002%

Instrument :
FID_F
ClientSampleId :
FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

142	5.692	5.688	5.700	VV	142	756	0.05%	0.002%
143	5.712	5.700	5.717	VV	154	906		
144	5.724	5.717	5.741	VV	134	924		
145	5.746	5.741	5.751	VV	115	470		
146	5.755	5.751	5.762	VV	69	473		
147	5.776	5.762	5.794	VV	230	3174		
148	5.799	5.794	5.805	VV	208	1287	0.08%	0.003%
149	5.811	5.805	5.824	VV	228	2123	0.14%	0.005%
150	5.840	5.824	5.859	VV	259	3119	0.20%	0.007%
151	5.881	5.859	5.897	VV	194	2197	0.14%	0.005%
152	5.930	5.897	5.941	VV	239	3039	0.20%	0.007%
153	5.945	5.941	5.951	VV	173	581	0.04%	0.001%
154	5.962	5.951	5.976	VV	147	1309	0.08%	0.003%
155	5.980	5.976	5.990	VV	98	460	0.03%	0.001%
156	5.997	5.990	6.014	PV	147	1309	0.08%	0.003%
157	6.019	6.014	6.038	VV	156	1698	0.11%	0.004%
158	6.063	6.038	6.101	VV	1218	19782	1.27%	0.044%
159	6.106	6.101	6.115	VV	354	2136	0.14%	0.005%
160	6.119	6.115	6.133	VV	249	2407	0.15%	0.005%
161	6.139	6.133	6.147	VV	323	2047	0.13%	0.005%
162	6.152	6.147	6.163	VV	293	2352	0.15%	0.005%
163	6.168	6.163	6.177	VV	306	1649	0.11%	0.004%
164	6.187	6.177	6.219	VV	361	5878	0.38%	0.013%
165	6.232	6.219	6.250	VV	160	2825	0.18%	0.006%
166	6.259	6.250	6.265	VV	167	1024	0.07%	0.002%
167	6.271	6.265	6.276	VV	242	964	0.06%	0.002%
168	6.280	6.276	6.286	VV	161	709	0.05%	0.002%
169	6.295	6.286	6.306	VV	219	1733	0.11%	0.004%
170	6.309	6.306	6.314	VV	141	580	0.04%	0.001%
171	6.318	6.314	6.325	VV	220	811	0.05%	0.002%
172	6.330	6.325	6.337	VV	159	836	0.05%	0.002%
173	6.341	6.337	6.346	VV	182	650	0.04%	0.001%
174	6.352	6.346	6.370	VV	145	1735	0.11%	0.004%
175	6.374	6.370	6.397	VV	227	2382	0.15%	0.005%
176	6.410	6.397	6.431	VV	221	3632	0.23%	0.008%
177	6.445	6.431	6.460	VV	362	4960	0.32%	0.011%
178	6.480	6.460	6.513	VV	1018	15676	1.01%	0.035%
179	6.525	6.513	6.564	VV	360	7371	0.47%	0.016%
180	6.577	6.564	6.593	VV	202	2242	0.14%	0.005%
181	6.611	6.593	6.615	PV	214	1851	0.12%	0.004%
182	6.626	6.615	6.646	VV	298	3591	0.23%	0.008%
183	6.652	6.646	6.677	VV	152	2068	0.13%	0.005%
184	6.687	6.677	6.693	PV	153	1021	0.07%	0.002%
185	6.696	6.693	6.721	VV	173	1809	0.12%	0.004%
186	6.753	6.721	6.757	VV	195	2388	0.15%	0.005%
187	6.761	6.757	6.767	VV	177	723	0.05%	0.002%
188	6.772	6.767	6.789	VV	155	1388	0.09%	0.003%
189	6.818	6.789	6.826	VV	265	3491	0.22%	0.008%
190	6.831	6.826	6.849	VV	181	1822	0.12%	0.004%
191	6.862	6.849	6.881	PV	195	2599	0.17%	0.006%
192	6.887	6.881	6.893	VV	196	867	0.06%	0.002%
193	6.897	6.893	6.904	VV	198	742	0.05%	0.002%
194	6.908	6.904	6.957	VV	194	3643	0.23%	0.008%

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021

Supervised By :mohammad ahmed 11/08/2021

195	6.961	6.957	6.974	VV	215	1421	0.09%	0.003%
196	6.977	6.974	6.981	VV	202	605		
197	6.989	6.981	7.000	VV	170	1574		
198	7.005	7.000	7.015	VV	176	1271		
199	7.020	7.015	7.075	VV	288	6680		
200	7.091	7.075	7.109	VV	299	3808		
201	7.125	7.109	7.165	VV	430	8416	0.54%	0.019%
202	7.181	7.165	7.201	VV	399	6038	0.39%	0.013%
203	7.207	7.201	7.220	VV	284	2327	0.15%	0.005%
204	7.224	7.220	7.232	VV	242	1412	0.09%	0.003%
205	7.258	7.232	7.275	VV	334	6240	0.40%	0.014%
206	7.282	7.275	7.295	VV	205	2055	0.13%	0.005%
207	7.299	7.295	7.304	VV	217	924	0.06%	0.002%
208	7.315	7.304	7.324	VV	223	1938	0.12%	0.004%
209	7.337	7.324	7.355	VV	282	3548	0.23%	0.008%
210	7.364	7.355	7.376	VV	233	1896	0.12%	0.004%
211	7.403	7.376	7.454	VV	336	9304	0.60%	0.021%
212	7.470	7.454	7.503	VV	336	5980	0.38%	0.013%
213	7.536	7.503	7.569	VV	236	5138	0.33%	0.011%
214	7.577	7.569	7.586	VV	159	1043	0.07%	0.002%
215	7.591	7.586	7.605	VV	146	978	0.06%	0.002%
216	7.626	7.605	7.631	VV	266	1903	0.12%	0.004%
217	7.635	7.631	7.651	VV	180	1205	0.08%	0.003%
218	7.658	7.651	7.670	PV	132	1165	0.07%	0.003%
219	7.674	7.670	7.681	VV	154	817	0.05%	0.002%
220	7.685	7.681	7.731	VV	167	3152	0.20%	0.007%
221	7.755	7.731	7.775	VV	362	4839	0.31%	0.011%
222	7.781	7.775	7.791	VV	213	1482	0.10%	0.003%
223	7.820	7.791	7.831	VV	263	4108	0.26%	0.009%
224	7.883	7.831	7.905	VV	548	16115	1.03%	0.036%
225	7.908	7.905	7.932	VV	400	4737	0.30%	0.010%
226	7.945	7.932	7.963	VV	316	4258	0.27%	0.009%
227	7.974	7.963	7.978	VV	381	2469	0.16%	0.005%
228	7.982	7.978	7.988	VV	336	1488	0.10%	0.003%
229	8.006	7.988	8.011	VV	344	4458	0.29%	0.010%
230	8.015	8.011	8.033	VV	379	4335	0.28%	0.010%
231	8.054	8.033	8.074	VV	383	7620	0.49%	0.017%
232	8.093	8.074	8.102	VV	522	6284	0.40%	0.014%
233	8.106	8.102	8.132	VV	403	5571	0.36%	0.012%
234	8.158	8.132	8.192	VV	536	13038	0.84%	0.029%
235	8.215	8.192	8.228	VV	676	11022	0.71%	0.024%
236	8.238	8.228	8.252	VV	586	7732	0.50%	0.017%
237	8.270	8.252	8.303	VV	920	16590	1.06%	0.037%
238	8.313	8.303	8.341	VV	414	6609	0.42%	0.015%
239	8.363	8.341	8.370	VV	460	6393	0.41%	0.014%
240	8.396	8.370	8.432	VV	2884	47251	3.03%	0.104%
241	8.437	8.432	8.455	VV	461	5058	0.32%	0.011%
242	8.465	8.455	8.480	VV	339	3910	0.25%	0.009%
243	8.487	8.480	8.497	VV	256	2031	0.13%	0.004%
244	8.500	8.497	8.505	VV	206	658	0.04%	0.001%
245	8.511	8.505	8.515	VV	188	809	0.05%	0.002%
246	8.519	8.515	8.537	VV	137	1141	0.07%	0.003%

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

0.09% 0.003%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021

Supervised By :mohammad ahmed 11/08/2021

247	8.555	8.537	8.578	VV	192	2616	0.17%	0.006%
248	8.581	8.578	8.599	VV	121	1081		
249	8.602	8.599	8.611	PV	91	392		
250	8.629	8.611	8.643	VV	232	2053		
251	8.650	8.643	8.661	VV	162	1571		
252	8.665	8.661	8.672	VV	173	877		
253	8.690	8.672	8.717	VV	1015	15082	0.97%	0.033%
254	8.744	8.717	8.768	VV	495	11326	0.73%	0.025%
255	8.787	8.768	8.796	VV	590	7909	0.51%	0.017%
256	8.803	8.796	8.843	VV	744	11923	0.77%	0.026%
257	8.856	8.843	8.861	VV	340	2789	0.18%	0.006%
258	8.867	8.861	8.900	VV	363	5315	0.34%	0.012%
259	8.930	8.900	8.950	VV	493	9169	0.59%	0.020%
260	8.994	8.950	9.052	VV	881	25638	1.65%	0.057%
261	9.059	9.052	9.072	VV	217	2298	0.15%	0.005%
262	9.093	9.072	9.112	VV	653	9567	0.61%	0.021%
263	9.131	9.112	9.174	VV	556	10211	0.66%	0.023%
264	9.201	9.174	9.206	PV	286	3433	0.22%	0.008%
265	9.211	9.206	9.217	VV	222	1158	0.07%	0.003%
266	9.253	9.217	9.271	VV	489	7931	0.51%	0.018%
267	9.285	9.271	9.300	VV	311	3959	0.25%	0.009%
268	9.303	9.300	9.329	VV	256	3018	0.19%	0.007%
269	9.341	9.329	9.357	VV	338	2477	0.16%	0.005%
270	9.387	9.357	9.408	VV	534	7306	0.47%	0.016%
271	9.430	9.408	9.438	VV	506	5330	0.34%	0.012%
272	9.455	9.438	9.460	VV	560	6069	0.39%	0.013%
273	9.478	9.460	9.515	VV	799	17259	1.11%	0.038%
274	9.517	9.515	9.532	VV	286	1668	0.11%	0.004%
275	9.552	9.532	9.579	VV	626	8055	0.52%	0.018%
276	9.588	9.579	9.600	VV	295	2607	0.17%	0.006%
277	9.617	9.600	9.640	VV	621	9049	0.58%	0.020%
278	9.650	9.640	9.658	VV	284	2561	0.16%	0.006%
279	9.696	9.658	9.724	VV	806	22700	1.46%	0.050%
280	9.741	9.724	9.762	VV	814	13883	0.89%	0.031%
281	9.792	9.762	9.813	VV	1255	24258	1.56%	0.054%
282	9.843	9.813	9.850	VV	805	15738	1.01%	0.035%
283	9.869	9.850	9.889	VV	2181	35213	2.26%	0.078%
284	9.897	9.889	9.918	VV	1653	23583	1.51%	0.052%
285	9.938	9.918	9.953	VV	1123	19894	1.28%	0.044%
286	9.957	9.953	9.966	VV	740	5384	0.35%	0.012%
287	9.997	9.966	10.020	VV	1085	29028	1.86%	0.064%
288	10.030	10.020	10.037	VV	742	6871	0.44%	0.015%
289	10.074	10.037	10.096	VV	1328	36091	2.32%	0.080%
290	10.102	10.096	10.125	VV	1182	14909	0.96%	0.033%
291	10.147	10.125	10.161	VV	1088	17628	1.13%	0.039%
292	10.186	10.161	10.197	VV	1149	19738	1.27%	0.044%
293	10.218	10.197	10.242	VV	1586	33191	2.13%	0.073%
294	10.251	10.242	10.274	VV	1028	16476	1.06%	0.036%
295	10.285	10.274	10.300	VV	816	11710	0.75%	0.026%
296	10.323	10.300	10.335	VV	1079	18830	1.21%	0.042%
297	10.350	10.335	10.372	VV	1526	27408	1.76%	0.061%
298	10.395	10.372	10.415	VV	1980	36634	2.35%	0.081%
299	10.426	10.415	10.439	VV	1139	15162	0.97%	0.034%

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021

Supervised By :mohammad ahmed 11/08/2021

300	10.462	10.439	10.481	VV	2079	40209	2.58%	0.089%
301	10.519	10.481	10.525	VV	2547	53311		
302	10.540	10.525	10.561	VV	2868	53336		
303	10.567	10.561	10.581	VV	2114	23083		
304	10.599	10.581	10.617	VV	2196	41036		
305	10.636	10.617	10.655	VV	2433	43240		
306	10.673	10.655	10.699	VV	3302	63483	4.07%	0.140%
307	10.712	10.699	10.759	VV	2230	58757	3.77%	0.130%
308	10.776	10.759	10.807	VV	2470	46149	2.96%	0.102%
309	10.819	10.807	10.854	VV	1447	33496	2.15%	0.074%
310	10.877	10.854	10.909	VV	8911	131171	8.42%	0.290%
311	10.918	10.909	10.934	VV	1736	23689	1.52%	0.052%
312	10.953	10.934	11.012	VV	3209	71125	4.56%	0.157%
313	11.030	11.012	11.045	VV	707	12288	0.79%	0.027%
314	11.053	11.045	11.074	VV	764	7271	0.47%	0.016%
315	11.087	11.074	11.108	PV	439	5574	0.36%	0.012%
316	11.123	11.108	11.133	VV	492	5768	0.37%	0.013%
317	11.146	11.133	11.159	VV	781	9760	0.63%	0.022%
318	11.174	11.159	11.199	VV	940	17232	1.11%	0.038%
319	11.217	11.199	11.251	VV	1248	23472	1.51%	0.052%
320	11.278	11.251	11.285	VV	1622	20573	1.32%	0.045%
321	11.304	11.285	11.325	VV	2437	40160	2.58%	0.089%
322	11.334	11.325	11.353	VV	854	10572	0.68%	0.023%
323	11.389	11.353	11.437	VV	1835	46790	3.00%	0.103%
324	11.466	11.437	11.481	PV	1613	21847	1.40%	0.048%
325	11.521	11.481	11.540	VV	3077	64857	4.16%	0.143%
326	11.573	11.540	11.599	VV	2381	56994	3.66%	0.126%
327	11.619	11.599	11.649	VV	2327	35931	2.31%	0.079%
328	11.674	11.649	11.691	VV	2974	51442	3.30%	0.114%
329	11.711	11.691	11.743	VV	6735	114665	7.36%	0.253%
330	11.776	11.743	11.781	VV	4330	65285	4.19%	0.144%
331	11.792	11.781	11.812	VV	5095	72013	4.62%	0.159%
332	11.827	11.812	11.837	VV	3092	39169	2.51%	0.087%
333	11.859	11.837	11.906	VV	5540	126575	8.12%	0.280%
334	11.934	11.906	11.950	VV	3444	62066	3.98%	0.137%
335	11.957	11.950	11.962	VV	2528	18460	1.18%	0.041%
336	11.999	11.962	12.023	VV	4272	121412	7.79%	0.268%
337	12.040	12.023	12.048	VV	2944	40484	2.60%	0.089%
338	12.062	12.048	12.080	VV	3629	59750	3.83%	0.132%
339	12.083	12.080	12.098	VV	3134	31426	2.02%	0.069%
340	12.110	12.098	12.136	VV	3481	65617	4.21%	0.145%
341	12.155	12.136	12.170	VV	3837	64468	4.14%	0.143%
342	12.185	12.170	12.195	VV	3439	50089	3.21%	0.111%
343	12.220	12.195	12.244	VV	5677	115013	7.38%	0.254%
344	12.263	12.244	12.284	VV	3026	60195	3.86%	0.133%
345	12.296	12.284	12.304	VV	2115	22561	1.45%	0.050%
346	12.325	12.304	12.343	VV	2788	54068	3.47%	0.120%
347	12.376	12.343	12.390	VV	3913	82385	5.29%	0.182%
348	12.408	12.390	12.440	VV	3455	75961	4.87%	0.168%
349	12.463	12.440	12.478	VV	2798	47941	3.08%	0.106%
350	12.491	12.478	12.514	VV	2682	50753	3.26%	0.112%
351	12.537	12.514	12.560	VV	4214	86792	5.57%	0.192%

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

2.58% 0.089%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021

Supervised By :mohammad ahmed 11/08/2021

Parameters									
352	12.575	12.560	12.588	VV	4460	64545	4.14%	0.143%	
353	12.611	12.588	12.630	VV	5486	103142	6.00%	0.155%	
354	12.642	12.630	12.670	VV	3564	80280	4.94%	0.170%	
355	12.693	12.670	12.722	VV	34827	462516	7.20%	0.248%	
356	12.729	12.722	12.767	VV	4141	94234	8.27%	0.285%	
357	12.790	12.767	12.804	VV	3642	66420	4.94%	0.170%	
358	12.830	12.804	12.857	VV	5600	128894	4.94%	0.170%	
359	12.880	12.857	12.901	VV	3578	76912	7.20%	0.248%	
360	12.943	12.901	12.968	VV	3518	112159	31.34%	1.080%	
361	12.993	12.968	13.034	VV	37674	488402	4.50%	0.155%	
362	13.048	13.034	13.064	VV	5222	70064	6.68%	0.230%	
363	13.081	13.064	13.111	VV	5191	104145	3.06%	0.105%	
364	13.123	13.111	13.144	VV	2805	47678	4.07%	0.140%	
365	13.165	13.144	13.185	VV	3109	63417	3.33%	0.115%	
366	13.199	13.185	13.214	VV	3707	51880	1.80%	0.062%	
367	13.221	13.214	13.238	VV	2310	27999	6.20%	0.214%	
368	13.262	13.238	13.305	VV	4701	96609	4.34%	0.150%	
369	13.344	13.305	13.365	VV	2815	67673	5.05%	0.174%	
370	13.401	13.365	13.427	VV	2800	78718	6.00%	0.207%	
371	13.451	13.427	13.482	VV	4914	93563	1.34%	0.046%	
372	13.486	13.482	13.514	VV	1833	20916	11.50%	0.396%	
373	13.583	13.514	13.624	VV	7894	179181	1.66%	0.057%	
374	13.648	13.624	13.664	VV	1805	25795	4.33%	0.149%	
375	13.689	13.664	13.709	VV	3894	67538	4.56%	0.157%	
376	13.728	13.709	13.747	VV	4673	71033	2.08%	0.072%	
377	13.763	13.747	13.783	VV	2177	32372	0.28%	0.010%	
378	13.786	13.783	13.792	VV	800	4344	2.22%	0.077%	
379	13.810	13.792	13.822	VV	2645	34606	2.08%	0.071%	
380	13.837	13.822	13.845	VV	2694	32340	3.89%	0.134%	
381	13.858	13.845	13.880	VV	4589	60650	4.04%	0.139%	
382	13.900	13.880	13.943	VV	3710	63021	1.30%	0.045%	
383	13.974	13.943	13.999	VV	1057	20295	0.94%	0.032%	
384	14.022	13.999	14.041	VV	1042	14677	0.62%	0.021%	
385	14.057	14.041	14.069	VV	718	9619	0.39%	0.013%	
386	14.081	14.069	14.089	VV	823	6047	0.29%	0.010%	
387	14.093	14.089	14.112	VV	479	4455	0.15%	0.005%	
388	14.122	14.112	14.126	VV	388	2358	1.03%	0.035%	
389	14.146	14.126	14.164	VV	1034	16004	1.02%	0.035%	
390	14.186	14.164	14.200	VV	1242	15896	0.55%	0.019%	
391	14.221	14.200	14.237	PV	621	8580	3.21%	0.111%	
392	14.287	14.237	14.304	VV	2168	49993	3.49%	0.120%	
393	14.324	14.304	14.355	VV	3522	54388	0.53%	0.018%	
394	14.366	14.355	14.373	VV	1018	8285	1.22%	0.042%	
395	14.386	14.373	14.401	VV	1282	18982	3.68%	0.127%	
396	14.431	14.401	14.466	VV	2775	57326	3.84%	0.132%	
397	14.497	14.466	14.514	VV	3944	59786	1.64%	0.057%	
398	14.523	14.514	14.538	VV	2100	25606	7.18%	0.247%	
399	14.559	14.538	14.585	VV	7207	111883	1.48%	0.051%	
400	14.602	14.585	14.608	VV	2113	23097	3.75%	0.129%	
401	14.629	14.608	14.655	VV	3291	58489	14.57%	0.502%	
402	14.707	14.655	14.733	VV	12407	227039	2.81%	0.097%	
403	14.743	14.733	14.798	VV	2377	43738	2.75%	0.095%	
404	14.826	14.798	14.844	VV	3085	42934			

Instrument :

FID_F

ClientSampleId :

FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

Instrument :
FID_F
ClientSampleId :
FDR-20211101-WC-S

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

405	14.871	14.844	14.891	VV	28453	350870	22.51%	0.776%
406	14.910	14.891	14.955	VV	26291	377149		
407	14.963	14.955	14.996	VV	1677	19950		
408	15.034	14.996	15.071	PV	7472	132894		
409	15.101	15.071	15.107	VV	1490	27363		
410	15.120	15.107	15.150	VV	2222	34255		
411	15.176	15.150	15.198	VV	4144	65065	4.17%	0.144%
412	15.214	15.198	15.237	VV	3182	56179	3.60%	0.124%
413	15.241	15.237	15.266	VV	2117	27538	1.77%	0.061%
414	15.292	15.266	15.352	VV	4743	140835	9.04%	0.311%
415	15.359	15.352	15.378	VV	1568	19807	1.27%	0.044%
416	15.388	15.378	15.394	VV	1055	9343	0.60%	0.021%
417	15.432	15.394	15.448	VV	2362	53941	3.46%	0.119%
418	15.454	15.448	15.472	VV	2289	29653	1.90%	0.066%
419	15.500	15.472	15.506	VV	3532	54597	3.50%	0.121%
420	15.516	15.506	15.522	VV	3666	32985	2.12%	0.073%
421	15.543	15.522	15.565	VV	10957	163532	10.49%	0.362%
422	15.580	15.565	15.610	VV	5325	95059	6.10%	0.210%
423	15.629	15.610	15.644	VV	3255	56126	3.60%	0.124%
424	15.649	15.644	15.663	VV	2787	29325	1.88%	0.065%
425	15.701	15.663	15.749	VV	5759	195192	12.52%	0.432%
426	15.778	15.749	15.804	VV	3154	66328	4.26%	0.147%
427	15.811	15.804	15.841	VV	1204	18818	1.21%	0.042%
428	15.866	15.841	15.892	VV	1871	22532	1.45%	0.050%
429	15.929	15.892	15.944	VV	2626	48180	3.09%	0.107%
430	15.960	15.944	16.006	VV	1953	46567	2.99%	0.103%
431	16.011	16.006	16.014	VV	299	1247	0.08%	0.003%
432	16.019	16.014	16.032	VV	404	3022	0.19%	0.007%
433	16.045	16.032	16.061	VV	696	6884	0.44%	0.015%
434	16.101	16.061	16.109	PV	603	8474	0.54%	0.019%
435	16.141	16.109	16.157	VV	2316	37003	2.37%	0.082%
436	16.177	16.157	16.199	VV	2744	42070	2.70%	0.093%
437	16.219	16.199	16.261	VV	3916	87846	5.64%	0.194%
438	16.303	16.261	16.322	VV	3125	89086	5.72%	0.197%
439	16.341	16.322	16.358	VV	4116	67073	4.30%	0.148%
440	16.375	16.358	16.384	VV	2805	35204	2.26%	0.078%
441	16.431	16.384	16.450	VV	46045	694297	44.55%	1.535%
442	16.458	16.450	16.526	VV	20119	281112	18.04%	0.621%
443	16.562	16.526	16.586	PV	12659	161869	10.39%	0.358%
444	16.593	16.586	16.619	VV	2656	32150	2.06%	0.071%
445	16.622	16.619	16.640	VV	858	6258	0.40%	0.014%
446	16.658	16.640	16.668	PV	1159	11669	0.75%	0.026%
447	16.685	16.668	16.693	VV	2049	22501	1.44%	0.050%
448	16.718	16.693	16.727	VV	3341	54412	3.49%	0.120%
449	16.754	16.727	16.782	VV	35518	472705	30.33%	1.045%
450	16.812	16.782	16.854	VV	42011	612089	39.28%	1.353%
451	16.879	16.854	16.893	VV	4288	78376	5.03%	0.173%
452	16.915	16.893	16.944	VV	13173	207485	13.31%	0.459%
453	16.963	16.944	16.987	VV	3477	65001	4.17%	0.144%
454	16.994	16.987	17.009	VV	1607	15764	1.01%	0.035%
455	17.061	17.009	17.094	VV	3518	105288	6.76%	0.233%
456	17.113	17.094	17.131	VV	1232	15909	1.02%	0.035%

Instrument : FID_F									
ClientSampleId : FDR-20211101-WC-S									
Manual IntegrationsAPPROVED									
Reviewed By :Ankita Jodhani 11/08/2021									
Supervised By :mohammad ahmed 11/08/2021									
Peak	Area	Height	Width	Retention	Area	Height	Width	Area%	Height%
457	17.175	17.131	17.254	PV	6669	241203	15.48%	0.533%	
458	17.336	17.254	17.362	VV	6511	254090	16.84%	0.567%	
459	17.398	17.362	17.415	VV	4777	98508	6.08%	0.037%	
460	17.426	17.415	17.445	VV	3103	43999	2.00%	0.012%	
461	17.472	17.445	17.502	VV	6108	106905	6.08%	0.037%	
462	17.511	17.502	17.529	VV	1577	21281	1.00%	0.008%	
463	17.538	17.529	17.554	VV	1463	16791	1.08%	0.037%	
464	17.569	17.554	17.574	VV	1625	15312	0.98%	0.034%	
465	17.597	17.574	17.636	VV	2483	64412	4.13%	0.142%	
466	17.685	17.636	17.689	VV	1556	43167	2.77%	0.095%	
467	17.711	17.689	17.729	VV	2342	45798	2.94%	0.101%	
468	17.759	17.729	17.788	VV	4692	110954	7.12%	0.245%	
469	17.806	17.788	17.826	VV	3236	45761	2.94%	0.101%	
470	17.831	17.826	17.836	VV	176	558	0.04%	0.001%	
471	17.849	17.836	17.854	PV	792	5536	0.36%	0.012%	
472	17.861	17.854	17.867	VV	594	3661	0.23%	0.008%	
473	17.898	17.867	17.929	VV	2688	47492	3.05%	0.105%	
474	17.962	17.929	17.999	VV	5384	137462	8.82%	0.304%	
475	18.004	17.999	18.015	VV	2438	21829	1.40%	0.048%	
476	18.054	18.015	18.067	VV	2634	70310	4.51%	0.155%	
477	18.092	18.067	18.111	VV	13683	215724	13.84%	0.477%	
478	18.120	18.111	18.152	VV	7411	111902	7.18%	0.247%	
479	18.187	18.152	18.211	VV	37701	548742	35.21%	1.213%	
480	18.225	18.211	18.251	VV	8648	151998	9.75%	0.336%	
481	18.266	18.251	18.286	VV	4960	81067	5.20%	0.179%	
482	18.317	18.286	18.333	VV	12617	211229	13.55%	0.467%	
483	18.347	18.333	18.362	VV	10770	155203	9.96%	0.343%	
484	18.372	18.362	18.414	VV	7280	128760	8.26%	0.285%	
485	18.442	18.414	18.497	VV	38202	566523	36.35%	1.252%	
486	18.525	18.497	18.543	VV	5749	116598	7.48%	0.258%	
487	18.576	18.543	18.614	VV	15880	342680	21.99%	0.758%	
488	18.625	18.614	18.634	VV	2710	27982	1.80%	0.062%	
489	18.647	18.634	18.653	VV	2137	22471	1.44%	0.050%	
490	18.672	18.653	18.694	VV	3374	69688	4.47%	0.154%	
491	18.703	18.694	18.712	VV	3091	31461	2.02%	0.070%	
492	18.718	18.712	18.722	VV	2706	15193	0.97%	0.034%	
493	18.766	18.722	18.776	VV	4808	122883	7.88%	0.272%	
494	18.789	18.776	18.807	VV	4651	80600	5.17%	0.178%	
495	18.815	18.807	18.833	VV	4302	56965	3.66%	0.126%	
496	18.870	18.833	18.901	VV	7236	202144	12.97%	0.447%	
497	18.923	18.901	18.930	VV	5043	77917	5.00%	0.172%	
498	18.953	18.930	18.976	VV	8214	176564	11.33%	0.390%	
499	19.023	18.976	19.029	VV	8698	233119	14.96%	0.515%	
500	19.044	19.029	19.057	VV	8506	136695	8.77%	0.302%	
501	19.063	19.057	19.066	VV	7826	42305	2.71%	0.094%	
502	19.074	19.066	19.081	VV	8051	69714	4.47%	0.154%	
503	19.126	19.081	19.150	VV	11773	399807	25.65%	0.884%	
504	19.162	19.150	19.171	VV	9279	109421	7.02%	0.242%	
505	19.188	19.171	19.214	VV	10056	234673	15.06%	0.519%	
506	19.241	19.214	19.266	VV	9840	287046	18.42%	0.635%	
507	19.276	19.266	19.311	VV	10466	257341	16.51%	0.569%	
508	19.318	19.311	19.341	VV	8919	145593	9.34%	0.322%	
509	19.375	19.341	19.387	VV	11031	262524	16.85%	0.580%	

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

							Instrument : FID_F	
							ClientSampleId : FDR-20211101-WC-S	
510	19.413	19.387	19.425	VV	11333	238502	15.30%	0.527%
511	19.456	19.425	19.479	VV	12507	379269	24.96%	0.527%
512	19.493	19.479	19.500	VV	11929	147991	9.96%	0.527%
513	19.514	19.500	19.525	VV	13017	178232	11.11%	0.527%
514	19.536	19.525	19.558	VV	12529	239813	15.11%	0.527%
515	19.599	19.558	19.626	VV	28134	750926	48.81%	0.527%
516	19.631	19.626	19.634	VV	15095	77272	4.96%	0.171%
517	19.664	19.634	19.695	VV	31902	802628	51.50%	1.774%
518	19.724	19.695	19.733	VV	20579	417417	26.78%	0.923%
519	19.738	19.733	19.742	VV	20387	110722	7.10%	0.245%
520	19.749	19.742	19.782	VV	20304	434309	27.87%	0.960%
521	19.792	19.782	19.797	VV	16026	148993	9.56%	0.329%
522	19.805	19.797	19.830	VV	16024	291225	18.69%	0.644%
523	19.881	19.830	19.922	VV	19767	873942	56.08%	1.932%
524	19.978	19.922	20.020	VV	46757	1558467	100.00%	3.445%
525	20.046	20.020	20.061	VV	28279	578984	37.15%	1.280%
526	20.066	20.061	20.069	VV	23064	111225	7.14%	0.246%
527	20.077	20.069	20.101	VV	24251	418533	26.86%	0.925%
528	20.127	20.101	20.149	VV	26123	684366	43.91%	1.513%
529	20.154	20.149	20.167	VV	21953	234592	15.05%	0.519%
530	20.187	20.167	20.202	VV	23680	487345	31.27%	1.077%
531	20.227	20.202	20.235	VV	26502	498458	31.98%	1.102%
532	20.242	20.235	20.255	VV	25638	308450	19.79%	0.682%
533	20.262	20.255	20.268	VV	25469	185410	11.90%	0.410%
534	20.277	20.268	20.285	VV	25762	265363	17.03%	0.587%
535	20.290	20.285	20.308	VV	25535	335792	21.55%	0.742%
536	20.318	20.308	20.334	VV	25075	372505	23.90%	0.824%
537	20.338	20.334	20.341	VV	23682	94400	6.06%	0.209%
538	20.370	20.341	20.395	VV	26257	812255	52.12%	1.796%
539	20.401	20.395	20.413	VV	24491	264044	16.94%	0.584%
540	20.441	20.413	20.447	VV	26655	509153	32.67%	1.126%
541	20.459	20.447	20.465	VV	27407	283950	18.22%	0.628%
542	20.475	20.465	20.495	VV	27949	491313	31.53%	1.086%
543	20.508	20.495	20.517	VV	26200	337206	21.64%	0.745%
544	20.531	20.517	20.584	VV	25787	955022	61.28%	2.111%
545	20.590	20.584	20.595	VV	19585	123299	7.91%	0.273%
546	20.647	20.595	20.668	VV	22480	915538	58.75%	2.024%
547	20.679	20.668	20.689	VV	21438	258158	16.56%	0.571%
548	20.696	20.689	20.712	VV	21135	285909	18.35%	0.632%
549	20.737	20.712	20.754	VV	21418	503575	32.31%	1.113%
550	20.759	20.754	20.768	VV	20353	171119	10.98%	0.378%
551	20.774	20.768	20.784	VV	20097	184749	11.85%	0.408%
552	20.796	20.784	20.807	VV	21104	287078	18.42%	0.635%
553	20.811	20.807	20.822	VV	19619	168355	10.80%	0.372%
554	20.832	20.822	20.895	VV	19252	720776	46.25%	1.593%
555	20.904	20.895	20.931	VV	13406	279951	17.96%	0.619%
556	20.942	20.931	20.947	VV	12162	111940	7.18%	0.247%
557	21.013	20.947	21.070	VV	18891	1164638	74.73%	2.575%
558	21.093	21.070	21.129	VV	15599	487004	31.25%	1.077%
559	21.137	21.129	21.147	VV	9701	99231	6.37%	0.219%
560	21.152	21.147	21.158	VV	9274	58263	3.74%	0.129%
561	21.210	21.158	21.248	VV	14581	603422	38.72%	1.334%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

FF100721.M Mon Nov 08 12:40:51 2021