

Instrument :

FID_F

ClientSampleId :

BU-02-111824MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11202

Data File : FF015109.D

Signal(s) : FID2B.ch

Acq On : 20 Nov 2024 13:47

Sample : P4909-01MSD

Misc :

ALS Vial : 75 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111324.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.924	1.900	1.959	BV	466	5706	0.15%	0.004%
2	1.972	1.959	2.005	PV	304	3953	0.10%	0.003%
3	2.042	2.005	2.182	PV	120951	1491843	38.50%	1.056%
4	2.199	2.182	2.218	PV	439	5426	0.14%	0.004%
5	2.235	2.218	2.307	VV	1259	18391	0.47%	0.013%
6	2.324	2.307	2.354	PV	1547	16248	0.42%	0.011%
7	2.371	2.354	2.435	VV	2481	33299	0.86%	0.024%
8	2.461	2.435	2.498	VV	216	4258	0.11%	0.003%
9	2.505	2.498	2.523	VV	201	2268	0.06%	0.002%
10	2.527	2.523	2.544	VV	131	1545	0.04%	0.001%
11	2.550	2.544	2.554	VV	195	737	0.02%	0.001%
12	2.558	2.554	2.565	VV	154	612	0.02%	0.000%
13	2.573	2.565	2.596	PV	159	1766	0.05%	0.001%
14	2.621	2.596	2.642	VV	261	3847	0.10%	0.003%
15	2.646	2.642	2.672	VV	172	2294	0.06%	0.002%
16	2.676	2.672	2.710	VV	89	1178	0.03%	0.001%
17	2.727	2.710	2.769	PV	376	8402	0.22%	0.006%
18	2.773	2.769	2.794	VV	131	1278	0.03%	0.001%
19	2.809	2.794	2.820	PV	282	3058	0.08%	0.002%
20	2.824	2.820	2.831	VV	237	1554	0.04%	0.001%
21	2.837	2.831	2.841	VV	253	1217	0.03%	0.001%
22	2.850	2.841	2.876	VV	244	3141	0.08%	0.002%
23	2.896	2.876	2.915	VV	496	7479	0.19%	0.005%
24	2.934	2.915	2.947	VV	811	10948	0.28%	0.008%
25	2.952	2.947	2.994	VV	483	7967	0.21%	0.006%
26	3.002	2.994	3.030	VV	344	3504	0.09%	0.002%
27	3.051	3.030	3.067	VV	618	7888	0.20%	0.006%
28	3.071	3.067	3.088	VV	215	2464	0.06%	0.002%
29	3.108	3.088	3.143	VV	234	5292	0.14%	0.004%
30	3.161	3.143	3.199	VV	879	14266	0.37%	0.010%
31	3.218	3.199	3.272	VV	486	12290	0.32%	0.009%
32	3.275	3.272	3.296	VV	247	3122	0.08%	0.002%
33	3.317	3.296	3.324	VV	430	5891	0.15%	0.004%
34	3.333	3.324	3.357	VV	626	9766	0.25%	0.007%
35	3.361	3.357	3.382	VV	439	5975	0.15%	0.004%
36	3.389	3.382	3.400	VV	482	4157	0.11%	0.003%

37	3.405	3.400	3.419	VV	427	4321	0.11%	0.003%
38	3.436	3.419	3.447	VV	512	7084	0.08%	0.002%
39	3.453	3.447	3.468	VV	515	5585	0.03%	0.001%
40	3.485	3.468	3.497	VV	566	9079	0.24%	0.006%
41	3.500	3.497	3.511	VV	623	4671	0.18%	0.005%
42	3.515	3.511	3.519	VV	535	2445	0.02%	0.001%
43	3.525	3.519	3.562	VV	468	7056	0.02%	0.001%
44	3.566	3.562	3.578	VV	170	822	0.02%	0.001%
45	3.603	3.578	3.637	PV	500	9179	0.24%	0.006%
46	3.660	3.637	3.700	VV	967	19762	0.51%	0.014%
47	3.705	3.700	3.722	VV	320	3237	0.08%	0.002%
48	3.726	3.722	3.731	VV	214	1062	0.03%	0.001%
49	3.735	3.731	3.743	VV	217	1343	0.03%	0.001%
50	3.758	3.743	3.792	VV	582	9168	0.24%	0.006%
51	3.823	3.792	3.862	VV	637	13206	0.34%	0.009%
52	3.889	3.862	3.916	VV	562	12371	0.32%	0.009%
53	3.919	3.916	3.946	VV	336	3930	0.10%	0.003%
54	3.958	3.946	3.972	VV	215	1951	0.05%	0.001%
55	3.976	3.972	3.980	PV	95	276	0.01%	0.000%
56	4.015	3.980	4.042	VV	353	7632	0.20%	0.005%
57	4.047	4.042	4.058	VV	207	1164	0.03%	0.001%
58	4.060	4.058	4.078	VV	123	901	0.02%	0.001%
59	4.099	4.078	4.117	VV	5950	60161	1.55%	0.043%
60	4.138	4.117	4.188	VV	2400	48963	1.26%	0.035%
61	4.202	4.188	4.249	VV	595	13047	0.34%	0.009%
62	4.270	4.249	4.275	VV	470	4880	0.13%	0.003%
63	4.286	4.275	4.302	VV	634	8541	0.22%	0.006%
64	4.309	4.302	4.320	VV	508	4395	0.11%	0.003%
65	4.336	4.320	4.376	VV	1106	20117	0.52%	0.014%
66	4.388	4.376	4.394	VV	434	3977	0.10%	0.003%
67	4.398	4.394	4.422	VV	407	4335	0.11%	0.003%
68	4.433	4.422	4.458	VV	203	4013	0.10%	0.003%
69	4.460	4.458	4.473	VV	255	1883	0.05%	0.001%
70	4.500	4.473	4.510	VV	431	7399	0.19%	0.005%
71	4.521	4.510	4.540	VV	552	7075	0.18%	0.005%
72	4.568	4.540	4.598	VV	191249	1949927	50.32%	1.380%
73	4.604	4.598	4.621	VV	746	7786	0.20%	0.006%
74	4.645	4.621	4.666	VV	738	13784	0.36%	0.010%
75	4.685	4.666	4.711	VV	767	13800	0.36%	0.010%
76	4.733	4.711	4.750	VV	1587	19835	0.51%	0.014%
77	4.765	4.750	4.778	VV	998	12624	0.33%	0.009%
78	4.795	4.778	4.841	VV	1322	28858	0.74%	0.020%
79	4.848	4.841	4.866	VV	547	6090	0.16%	0.004%
80	4.876	4.866	4.902	VV	486	8227	0.21%	0.006%
81	4.932	4.902	4.958	VV	787	18727	0.48%	0.013%
82	4.986	4.958	5.006	VV	954	16174	0.42%	0.011%
83	5.010	5.006	5.015	VV	401	1971	0.05%	0.001%
84	5.035	5.015	5.051	VV	580	9612	0.25%	0.007%
85	5.076	5.051	5.091	VV	684	14013	0.36%	0.010%
86	5.119	5.091	5.135	VV	1154	22431	0.58%	0.016%
87	5.149	5.135	5.155	VV	1002	10923	0.28%	0.008%
88	5.173	5.155	5.180	VV	1495	18958	0.49%	0.013%
89	5.201	5.180	5.236	VV	1672	34518	0.89%	0.024%

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90	5.251	5.236	5.299	VV	783	16480	0.43%	0.012%
91	5.318	5.299	5.337	VV	452	7214		
92	5.354	5.337	5.360	VV	382	3994		
93	5.383	5.360	5.401	VV	907	13758		
94	5.405	5.401	5.409	VV	441	1923		
95	5.415	5.409	5.438	VV	358	5285		
96	5.448	5.438	5.470	VV	426	5762	0.15%	0.004%
97	5.473	5.470	5.485	VV	257	1906	0.05%	0.001%
98	5.507	5.485	5.534	VV	2106	26903	0.69%	0.019%
99	5.543	5.534	5.618	VV	529	14336	0.37%	0.010%
100	5.638	5.618	5.678	VV	401	7256	0.19%	0.005%
101	5.703	5.678	5.714	PV	1193	14128	0.36%	0.010%
102	5.733	5.714	5.782	VV	9767	107526	2.77%	0.076%
103	5.799	5.782	5.841	VV	1102	17473	0.45%	0.012%
104	5.897	5.841	5.914	VV	586	15326	0.40%	0.011%
105	5.941	5.914	5.957	VV	736	12847	0.33%	0.009%
106	5.966	5.957	5.981	VV	764	7772	0.20%	0.005%
107	6.015	5.981	6.043	VV	846	17755	0.46%	0.013%
108	6.066	6.043	6.103	VV	826	19414	0.50%	0.014%
109	6.108	6.103	6.127	VV	433	4979	0.13%	0.004%
110	6.140	6.127	6.156	VV	764	8789	0.23%	0.006%
111	6.174	6.156	6.197	VV	778	13048	0.34%	0.009%
112	6.234	6.197	6.252	VV	1678	24562	0.63%	0.017%
113	6.269	6.252	6.297	VV	3480	44668	1.15%	0.032%
114	6.309	6.297	6.327	VV	959	14718	0.38%	0.010%
115	6.337	6.327	6.362	VV	714	9817	0.25%	0.007%
116	6.382	6.362	6.400	VV	548	8786	0.23%	0.006%
117	6.418	6.400	6.427	VV	667	7709	0.20%	0.005%
118	6.446	6.427	6.474	VV	1788	27649	0.71%	0.020%
119	6.497	6.474	6.513	VV	780	12699	0.33%	0.009%
120	6.516	6.513	6.537	VV	471	5270	0.14%	0.004%
121	6.567	6.537	6.603	VV	1889	29718	0.77%	0.021%
122	6.618	6.603	6.632	VV	452	6107	0.16%	0.004%
123	6.656	6.632	6.686	VV	601	12461	0.32%	0.009%
124	6.688	6.686	6.694	VV	265	898	0.02%	0.001%
125	6.730	6.694	6.782	VV	211209	2148712	55.45%	1.520%
126	6.804	6.782	6.832	VV	5631	58496	1.51%	0.041%
127	6.851	6.832	6.870	VV	1140	15052	0.39%	0.011%
128	6.883	6.870	6.907	VV	815	10627	0.27%	0.008%
129	6.927	6.907	6.947	VV	524	7254	0.19%	0.005%
130	6.958	6.947	6.968	VV	228	2290	0.06%	0.002%
131	7.009	6.968	7.028	VV	571	11163	0.29%	0.008%
132	7.052	7.028	7.063	PV	482	5829	0.15%	0.004%
133	7.071	7.063	7.096	VV	451	6088	0.16%	0.004%
134	7.134	7.096	7.151	VV	752	13462	0.35%	0.010%
135	7.170	7.151	7.175	VV	402	3548	0.09%	0.003%
136	7.182	7.175	7.187	VV	282	2096	0.05%	0.001%
137	7.206	7.187	7.220	VV	1326	17021	0.44%	0.012%
138	7.232	7.220	7.247	VV	997	13519	0.35%	0.010%
139	7.259	7.247	7.283	VV	1052	17264	0.45%	0.012%
140	7.300	7.283	7.333	VV	1071	17192	0.44%	0.012%
141	7.362	7.333	7.382	VV	2298	35154	0.91%	0.025%

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142	7.392	7.382	7.433	VV	1183	20358	0.53%	0.014%
143	7.448	7.433	7.482	VV	1458	21576		
144	7.500	7.482	7.529	VV	1764	22679		
145	7.544	7.529	7.562	VV	953	10977		
146	7.574	7.562	7.595	VV	425	5241		
147	7.625	7.595	7.632	VV	351	5021		
148	7.652	7.632	7.658	VV	988	10315	0.27%	0.007%
149	7.677	7.658	7.707	VV	3002	52039	1.34%	0.037%
150	7.709	7.707	7.725	VV	962	8412	0.22%	0.006%
151	7.730	7.725	7.745	VV	723	7469	0.19%	0.005%
152	7.756	7.745	7.780	VV	754	9822	0.25%	0.007%
153	7.796	7.780	7.814	VV	345	5144	0.13%	0.004%
154	7.849	7.814	7.864	VV	1154	17540	0.45%	0.012%
155	7.867	7.864	7.888	VV	830	7080	0.18%	0.005%
156	7.901	7.888	7.933	VV	469	5737	0.15%	0.004%
157	7.965	7.933	7.978	PV	660	9502	0.25%	0.007%
158	7.989	7.978	8.002	VV	492	5559	0.14%	0.004%
159	8.014	8.002	8.031	VV	420	5010	0.13%	0.004%
160	8.056	8.031	8.068	VV	460	6919	0.18%	0.005%
161	8.098	8.068	8.123	VV	2345	46066	1.19%	0.033%
162	8.132	8.123	8.141	VV	1023	9294	0.24%	0.007%
163	8.157	8.141	8.184	VV	1594	21539	0.56%	0.015%
164	8.198	8.184	8.221	VV	535	6890	0.18%	0.005%
165	8.250	8.221	8.272	PV	1585	24330	0.63%	0.017%
166	8.284	8.272	8.295	VV	1260	15115	0.39%	0.011%
167	8.305	8.295	8.326	VV	1365	17315	0.45%	0.012%
168	8.329	8.326	8.339	VV	423	3019	0.08%	0.002%
169	8.374	8.339	8.403	VV	2411	43075	1.11%	0.030%
170	8.429	8.403	8.460	VV	2437	46587	1.20%	0.033%
171	8.477	8.460	8.492	VV	2023	28889	0.75%	0.020%
172	8.505	8.492	8.514	VV	1536	16490	0.43%	0.012%
173	8.555	8.514	8.601	VV	218046	2338697	60.35%	1.655%
174	8.623	8.601	8.636	VV	1373	22187	0.57%	0.016%
175	8.662	8.636	8.704	VV	8961	145716	3.76%	0.103%
176	8.714	8.704	8.731	VV	1867	22203	0.57%	0.016%
177	8.742	8.731	8.760	VV	1068	15120	0.39%	0.011%
178	8.778	8.760	8.806	VV	1458	24900	0.64%	0.018%
179	8.822	8.806	8.837	VV	1714	20562	0.53%	0.015%
180	8.847	8.837	8.868	VV	1240	16389	0.42%	0.012%
181	8.883	8.868	8.900	VV	907	9813	0.25%	0.007%
182	8.916	8.900	8.928	VV	1321	16168	0.42%	0.011%
183	8.958	8.928	8.978	VV	2450	44250	1.14%	0.031%
184	9.023	8.978	9.060	VV	2557	69273	1.79%	0.049%
185	9.092	9.060	9.131	VV	2579	58353	1.51%	0.041%
186	9.157	9.131	9.186	VV	2398	45547	1.18%	0.032%
187	9.200	9.186	9.219	VV	1748	26340	0.68%	0.019%
188	9.235	9.219	9.263	VV	2188	29362	0.76%	0.021%
189	9.300	9.263	9.340	VV	2129	47727	1.23%	0.034%
190	9.379	9.340	9.397	VV	4922	67437	1.74%	0.048%
191	9.408	9.397	9.454	VV	1892	35900	0.93%	0.025%
192	9.472	9.454	9.493	VV	1327	17540	0.45%	0.012%
193	9.527	9.493	9.545	PV	1367	20540	0.53%	0.015%
194	9.560	9.545	9.568	VV	1014	9627	0.25%	0.007%

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195	9.594	9.568	9.631	VV	3705	68768	1.77%	0.049%
196	9.636	9.631	9.649	VV	690	6380		
197	9.665	9.649	9.681	VV	1485	17631		
198	9.703	9.681	9.728	VV	3965	53811		
199	9.748	9.728	9.791	VV	4467	82070		
200	9.825	9.791	9.867	VV	2018	55574		
201	9.892	9.867	9.913	VV	2349	38410	0.99%	0.027%
202	9.939	9.913	9.963	VV	1682	33791	0.87%	0.024%
203	10.028	9.963	10.063	VV	200937	2116295	54.61%	1.497%
204	10.071	10.063	10.079	VV	2405	22443	0.58%	0.016%
205	10.094	10.079	10.131	VV	3045	62874	1.62%	0.044%
206	10.161	10.131	10.215	VV	217314	2410745	62.21%	1.706%
207	10.251	10.215	10.258	VV	894	17139	0.44%	0.012%
208	10.266	10.258	10.307	VV	949	11002	0.28%	0.008%
209	10.335	10.307	10.364	PV	985	17637	0.46%	0.012%
210	10.374	10.364	10.379	VV	232	1922	0.05%	0.001%
211	10.406	10.379	10.419	VV	607	9649	0.25%	0.007%
212	10.453	10.419	10.468	VV	879	17113	0.44%	0.012%
213	10.501	10.468	10.527	VV	26968	310900	8.02%	0.220%
214	10.549	10.527	10.569	VV	3482	53647	1.38%	0.038%
215	10.593	10.569	10.616	VV	3017	64183	1.66%	0.045%
216	10.634	10.616	10.657	VV	2721	43381	1.12%	0.031%
217	10.673	10.657	10.684	VV	1846	22335	0.58%	0.016%
218	10.698	10.684	10.729	VV	2083	37763	0.97%	0.027%
219	10.746	10.729	10.760	VV	1687	23226	0.60%	0.016%
220	10.763	10.760	10.782	VV	1311	13606	0.35%	0.010%
221	10.800	10.782	10.818	VV	3176	43365	1.12%	0.031%
222	10.827	10.818	10.835	VV	1425	13768	0.36%	0.010%
223	10.853	10.835	10.872	VV	3447	48854	1.26%	0.035%
224	10.898	10.872	10.934	VV	7185	128376	3.31%	0.091%
225	10.970	10.934	10.995	VV	4890	108721	2.81%	0.077%
226	11.012	10.995	11.061	VV	1311	39786	1.03%	0.028%
227	11.070	11.061	11.094	VV	685	10646	0.27%	0.008%
228	11.150	11.094	11.196	VV	32630	514213	13.27%	0.364%
229	11.226	11.196	11.264	VV	14204	210361	5.43%	0.149%
230	11.290	11.264	11.306	VV	1815	38182	0.99%	0.027%
231	11.325	11.306	11.346	VV	1746	30312	0.78%	0.021%
232	11.353	11.346	11.366	VV	760	7098	0.18%	0.005%
233	11.406	11.366	11.422	VV	2784	44430	1.15%	0.031%
234	11.438	11.422	11.453	VV	3552	44435	1.15%	0.031%
235	11.458	11.453	11.486	VV	2031	19752	0.51%	0.014%
236	11.502	11.486	11.518	PV	664	9122	0.24%	0.006%
237	11.547	11.518	11.556	VV	1553	23254	0.60%	0.016%
238	11.602	11.556	11.650	VV	213772	2597217	67.02%	1.838%
239	11.671	11.650	11.716	VV	7235	155892	4.02%	0.110%
240	11.724	11.716	11.740	VV	1040	13769	0.36%	0.010%
241	11.770	11.740	11.778	VV	1400	25508	0.66%	0.018%
242	11.796	11.778	11.819	VV	3813	50436	1.30%	0.036%
243	11.849	11.819	11.883	VV	15116	222758	5.75%	0.158%
244	11.910	11.883	11.933	VV	2318	48229	1.24%	0.034%
245	11.953	11.933	11.969	VV	5748	65835	1.70%	0.047%
246	11.985	11.969	12.033	VV	7052	141118	3.64%	0.100%

Instrument :

FID_F

ClientSampleId :

BU-02-111824MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

rterres							BU-02-111824MSD	
247	12.068	12.033	12.087	VV	5967	106312	2.74%	0.075%
248	12.102	12.087	12.112	VV	4102	47519		
249	12.129	12.112	12.174	VV	8699	125250		
250	12.213	12.174	12.231	VV	1319	22172		
251	12.274	12.231	12.298	VV	6934	145950		
252	12.309	12.298	12.328	VV	4266	57508		
253	12.367	12.328	12.393	VV	11032	199080	5.14%	0.141%
254	12.425	12.393	12.463	VV	7122	120278	3.10%	0.085%
255	12.485	12.463	12.493	VV	2330	27247	0.70%	0.019%
256	12.530	12.493	12.584	VV	176153	2388521	61.64%	1.690%
257	12.601	12.584	12.616	VV	4352	59110	1.53%	0.042%
258	12.631	12.616	12.643	VV	3357	44548	1.15%	0.032%
259	12.652	12.643	12.669	VV	2992	38603	1.00%	0.027%
260	12.685	12.669	12.714	VV	2250	43685	1.13%	0.031%
261	12.738	12.714	12.751	VV	5293	71514	1.85%	0.051%
262	12.762	12.751	12.783	VV	4464	58812	1.52%	0.042%
263	12.807	12.783	12.829	VV	9949	136769	3.53%	0.097%
264	12.850	12.829	12.873	VV	8148	122412	3.16%	0.087%
265	12.913	12.873	12.944	VV	200341	2504979	64.64%	1.772%
266	12.969	12.944	13.018	VV	57510	764245	19.72%	0.541%
267	13.049	13.018	13.060	VV	1384	24228	0.63%	0.017%
268	13.076	13.060	13.089	VV	2601	31863	0.82%	0.023%
269	13.106	13.089	13.119	VV	3397	42757	1.10%	0.030%
270	13.145	13.119	13.184	VV	4627	123338	3.18%	0.087%
271	13.186	13.184	13.199	VV	1818	12925	0.33%	0.009%
272	13.211	13.199	13.242	VV	1988	29001	0.75%	0.021%
273	13.268	13.242	13.291	PV	51369	577225	14.90%	0.408%
274	13.308	13.291	13.340	VV	6721	123997	3.20%	0.088%
275	13.357	13.340	13.383	VV	4843	60643	1.56%	0.043%
276	13.404	13.383	13.423	VV	1676	26962	0.70%	0.019%
277	13.441	13.423	13.450	VV	2596	31009	0.80%	0.022%
278	13.466	13.450	13.493	VV	3428	51822	1.34%	0.037%
279	13.535	13.493	13.566	PV	11784	231130	5.96%	0.164%
280	13.590	13.566	13.609	VV	13873	231635	5.98%	0.164%
281	13.614	13.609	13.643	VV	8514	109923	2.84%	0.078%
282	13.664	13.643	13.683	VV	3085	62393	1.61%	0.044%
283	13.696	13.683	13.704	VV	1982	24526	0.63%	0.017%
284	13.752	13.704	13.819	VV	36090	575103	14.84%	0.407%
285	13.857	13.819	13.889	VV	9987	184731	4.77%	0.131%
286	13.922	13.889	13.939	VV	2279	53016	1.37%	0.038%
287	13.966	13.939	13.987	VV	7966	128051	3.30%	0.091%
288	14.004	13.987	14.037	VV	6162	107685	2.78%	0.076%
289	14.062	14.037	14.078	VV	5216	87333	2.25%	0.062%
290	14.111	14.078	14.153	VV	182966	2409680	62.18%	1.705%
291	14.172	14.153	14.194	VV	4934	73901	1.91%	0.052%
292	14.198	14.194	14.208	VV	804	5653	0.15%	0.004%
293	14.246	14.208	14.274	VV	3186	70511	1.82%	0.050%
294	14.286	14.274	14.293	VV	693	6156	0.16%	0.004%
295	14.318	14.293	14.378	VV	5480	103897	2.68%	0.074%
296	14.394	14.378	14.428	VV	742	13824	0.36%	0.010%
297	14.500	14.428	14.521	PV	8286	153498	3.96%	0.109%
298	14.547	14.521	14.571	VV	4971	110854	2.86%	0.078%
299	14.590	14.571	14.608	VV	6338	96982	2.50%	0.069%

300	14.617	14.608	14.647	VV	2990	45869	1.18%	0.032%
301	14.674	14.647	14.697	VV	8777	151267		
302	14.702	14.697	14.720	VV	4461	53324		
303	14.733	14.720	14.748	VV	3961	56684		
304	14.771	14.748	14.793	VV	8616	144047		
305	14.798	14.793	14.813	VV	3267	33345		
306	14.834	14.813	14.856	VV	9952	135888	3.51%	0.096%
307	14.892	14.856	14.918	VV	7518	131422	3.39%	0.093%
308	14.937	14.918	14.943	VV	1409	16324	0.42%	0.012%
309	14.956	14.943	14.977	VV	2313	33202	0.86%	0.023%
310	15.011	14.977	15.047	VV	122218	1694964	43.74%	1.199%
311	15.060	15.047	15.075	VV	2318	28196	0.73%	0.020%
312	15.099	15.075	15.120	VV	4908	71925	1.86%	0.051%
313	15.145	15.120	15.163	VV	26557	327365	8.45%	0.232%
314	15.187	15.163	15.192	VV	32822	372199	9.60%	0.263%
315	15.215	15.192	15.243	VV	170216	2295136	59.23%	1.624%
316	15.258	15.243	15.282	VV	9778	131193	3.39%	0.093%
317	15.307	15.282	15.338	VV	7497	149254	3.85%	0.106%
318	15.352	15.338	15.368	VV	2985	44814	1.16%	0.032%
319	15.383	15.368	15.419	VV	2606	44198	1.14%	0.031%
320	15.450	15.419	15.471	PV	3581	62257	1.61%	0.044%
321	15.481	15.471	15.490	VV	2541	27184	0.70%	0.019%
322	15.503	15.490	15.524	VV	2961	45594	1.18%	0.032%
323	15.533	15.524	15.548	VV	2124	26009	0.67%	0.018%
324	15.592	15.548	15.650	VV	69647	1051816	27.14%	0.744%
325	15.654	15.650	15.663	VV	1313	9048	0.23%	0.006%
326	15.691	15.663	15.703	VV	2312	34849	0.90%	0.025%
327	15.736	15.703	15.765	VV	6597	144904	3.74%	0.103%
328	15.812	15.765	15.841	VV	14482	332960	8.59%	0.236%
329	15.858	15.841	15.888	VV	3910	61398	1.58%	0.043%
330	15.906	15.888	15.917	VV	1231	14812	0.38%	0.010%
331	15.961	15.917	15.966	VV	3805	49285	1.27%	0.035%
332	15.982	15.966	16.026	VV	4625	101761	2.63%	0.072%
333	16.032	16.026	16.037	VV	1082	6113	0.16%	0.004%
334	16.057	16.037	16.083	VV	2641	40555	1.05%	0.029%
335	16.111	16.083	16.134	VV	4008	65961	1.70%	0.047%
336	16.145	16.134	16.158	VV	2130	25044	0.65%	0.018%
337	16.177	16.158	16.184	VV	1876	24121	0.62%	0.017%
338	16.236	16.184	16.275	VV	161338	2222721	57.36%	1.573%
339	16.299	16.275	16.320	VV	5756	79421	2.05%	0.056%
340	16.323	16.320	16.334	VV	1241	8061	0.21%	0.006%
341	16.356	16.334	16.382	VV	1015	18675	0.48%	0.013%
342	16.430	16.382	16.467	PV	3480	87515	2.26%	0.062%
343	16.489	16.467	16.506	VV	2332	40402	1.04%	0.029%
344	16.538	16.506	16.550	VV	5555	101466	2.62%	0.072%
345	16.556	16.550	16.560	VV	3954	22983	0.59%	0.016%
346	16.563	16.560	16.578	VV	3860	36717	0.95%	0.026%
347	16.606	16.578	16.656	VV	40190	698659	18.03%	0.494%
348	16.704	16.656	16.765	VV	40804	943150	24.34%	0.667%
349	16.793	16.765	16.816	VV	11560	213440	5.51%	0.151%
350	16.833	16.816	16.856	VV	10193	164614	4.25%	0.116%
351	16.884	16.856	16.904	VV	5197	131674	3.40%	0.093%

Instrument :

FID_F

ClientSampleId :

BU-02-111824MSD

1.18% 0.032%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

Data							Instrument : FID_F ClientSampleId : BU-02-111824MSD	
Sample No	Area	Area%	Height	Height%	Retention	Area	Area%	
352	16.922	16.904	16.930	VV	4679	64622	1.67%	
353	16.982	16.930	16.986	VV	6315	170919	4.24%	
354	17.023	16.986	17.052	VV	27739	565020	14.02%	
355	17.082	17.052	17.128	VV	31154	556052	14.02%	
Manual Integrations							APPROVED	
356	17.187	17.128	17.220	VV	171413	2579717	66.01%	
357	17.238	17.220	17.245	VV	15365	204591	5.15%	
358	17.263	17.245	17.292	VV	25955	457975	11.82%	
359	17.320	17.292	17.344	VV	8865	258357	6.67%	
360	17.349	17.344	17.356	VV	7737	50261	1.30%	
361	17.400	17.356	17.404	VV	8428	232709	6.01%	
362	17.449	17.404	17.475	VV	13175	474301	12.24%	
363	17.504	17.475	17.514	VV	11049	242162	6.25%	
364	17.549	17.514	17.594	VV	53196	1207013	31.15%	
365	17.636	17.594	17.665	VV	37168	878201	22.66%	
366	17.671	17.665	17.691	VV	11951	175392	4.53%	
367	17.718	17.691	17.730	VV	16292	319749	8.25%	
368	17.747	17.730	17.780	VV	15066	400824	10.34%	
369	17.807	17.780	17.834	VV	15718	399493	10.31%	
370	17.855	17.834	17.886	VV	13006	360435	9.30%	
371	17.910	17.886	17.940	VV	13315	394778	10.19%	
372	17.970	17.940	17.981	VV	14899	319361	8.24%	
373	18.004	17.981	18.017	VV	17376	341853	8.82%	
374	18.076	18.017	18.113	VV	170847	3120074	80.51%	
375	18.163	18.113	18.191	VV	35171	1033975	26.68%	
376	18.221	18.191	18.236	VV	22687	547677	14.13%	
377	18.251	18.236	18.279	VV	22738	530363	13.69%	
378	18.304	18.279	18.335	VV	34157	821249	21.19%	
379	18.361	18.335	18.372	VV	23131	443379	11.44%	
380	18.397	18.372	18.411	VV	38871	734893	18.96%	
381	18.433	18.411	18.472	VV	68230	1769571	45.66%	
382	18.498	18.472	18.535	VV	67087	1516388	39.13%	
383	18.542	18.535	18.547	VV	20062	132988	3.43%	
384	18.591	18.547	18.613	VV	35565	1080315	27.88%	
385	18.620	18.613	18.677	VV	28736	891901	23.02%	
386	18.707	18.677	18.734	VV	40008	920058	23.74%	
387	18.743	18.734	18.758	VV	22947	322871	8.33%	
388	18.792	18.758	18.808	VV	25779	730143	18.84%	
389	18.839	18.808	18.859	VV	26239	747423	19.29%	
390	18.908	18.859	18.962	VV	174980	3875156	100.00%	
391	19.010	18.962	19.050	VV	54722	2007594	51.81%	
392	19.067	19.050	19.088	VV	34819	709145	18.30%	
393	19.107	19.088	19.129	VV	29941	664990	17.16%	
394	19.186	19.129	19.206	VV	41349	1443556	37.25%	
395	19.228	19.206	19.236	VV	46563	750854	19.38%	
396	19.261	19.236	19.289	VV	129419	2629999	67.87%	
397	19.310	19.289	19.355	VV	73740	2005442	51.75%	
398	19.391	19.355	19.414	VV	47631	1461469	37.71%	
399	19.440	19.414	19.489	VV	59239	1829527	47.21%	
400	19.509	19.489	19.527	VV	36858	800596	20.66%	
401	19.549	19.527	19.578	VV	49217	1277445	32.96%	
402	19.598	19.578	19.632	VV	49849	1245411	32.14%	
403	19.639	19.632	19.644	VV	28924	208005	5.37%	
404	19.692	19.644	19.727	VV	157660	3450140	89.03%	

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ClientSampleId :

BU-02-111824MSD

38.13% 1.045%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

					rteres		BU-02-111824MSD	
405	19.753	19.727	19.776	VV	70120	1477491	38.13%	1.045%
406	19.800	19.776	19.828	VV	49037	1274016	32.13%	Manual Integration : Reviewed By : Yogesh Supervised By : Arun
407	19.860	19.828	19.889	VV	47422	1440178	37.13%	
408	19.907	19.889	19.915	VV	35646	535819	13.13%	
409	19.936	19.915	19.950	VV	37754	757860	19.13%	
410	19.976	19.950	20.007	VV	45809	1349746	34.13%	
411	20.040	20.007	20.088	VV	98774	2681316	69.19%	1.897%
412	20.100	20.088	20.136	VV	38378	1021254	26.35%	0.723%
413	20.148	20.136	20.184	VV	34308	920413	23.75%	0.651%
414	20.241	20.184	20.267	VV	42677	1874131	48.36%	1.326%
415	20.297	20.267	20.328	VV	45255	1476728	38.11%	1.045%
416	20.364	20.328	20.400	VV	42594	1686656	43.52%	1.193%
417	20.434	20.400	20.482	VV	148208	3415377	88.14%	2.416%
418	20.488	20.482	20.493	VV	35680	241284	6.23%	0.171%
419	20.511	20.493	20.519	VV	37565	557440	14.38%	0.394%
420	20.552	20.519	20.569	VV	43628	1210761	31.24%	0.857%
421	20.575	20.569	20.580	VV	40129	260820	6.73%	0.185%
422	20.592	20.580	20.619	VV	42238	934186	24.11%	0.661%
423	20.635	20.619	20.672	VV	38698	1171295	30.23%	0.829%
424	20.682	20.672	20.689	VV	36209	362257	9.35%	0.256%
425	20.734	20.689	20.754	VV	47215	1575484	40.66%	1.115%
426	20.778	20.754	20.812	VV	40566	1344761	34.70%	0.951%
427	20.830	20.812	20.925	VV	39790	2436412	62.87%	1.724%
428	20.933	20.925	20.999	VV	29640	1199808	30.96%	0.849%
429	21.053	20.999	21.127	VV	35953	2284782	58.96%	1.617%
430	21.169	21.127	21.210	VV	117823	2819719	72.76%	1.995%
431	21.217	21.210	21.222	VV	21760	159637	4.12%	0.113%
432	21.226	21.222	21.238	VV	21490	206982	5.34%	0.146%
433	21.243	21.238	21.253	VV	21338	188931	4.88%	0.134%
434	21.268	21.253	21.324	VV	21883	813677	21.00%	0.576%
435	21.327	21.324	21.342	VV	17114	183529	4.74%	0.130%
436	21.345	21.342	21.350	VV	16246	81063	2.09%	0.057%
437	21.363	21.350	21.367	VV	16523	158823	4.10%	0.112%
438	21.373	21.367	21.379	VV	16605	121929	3.15%	0.086%
439	21.389	21.379	21.395	VV	17135	158625	4.09%	0.112%
440	21.404	21.395	21.437	VV	18144	433390	11.18%	0.307%
441	21.453	21.437	21.465	VV	16461	268989	6.94%	0.190%
442	21.471	21.465	21.477	VV	14880	109597	2.83%	0.078%
443	21.485	21.477	21.496	VV	15215	161412	4.17%	0.114%
444	21.505	21.496	21.518	VV	14348	185507	4.79%	0.131%
445	21.534	21.518	21.563	VV	14968	378521	9.77%	0.268%
446	21.601	21.563	21.698	VV	18329	1087322	28.06%	0.769%
447	21.708	21.698	21.717	VV	7929	87772	2.26%	0.062%
448	21.730	21.717	21.752	VV	8507	171709	4.43%	0.121%
449	21.787	21.752	21.799	VV	9722	240809	6.21%	0.170%
450	21.809	21.799	21.815	VV	7671	70257	1.81%	0.050%
451	21.826	21.815	21.854	VV	6833	121293	3.13%	0.086%
452	21.858	21.854	21.862	VV	3099	14067	0.36%	0.010%
453	21.866	21.862	21.876	VV	3079	18995	0.49%	0.013%
454	21.905	21.876	21.919	VV	6034	116556	3.01%	0.082%
455	21.941	21.919	21.973	VV	6691	167987	4.33%	0.119%
456	21.980	21.973	22.004	VV	4491	65651	1.69%	0.046%

	Area	Height	Area%	Height%	Integration	Integration
457	22.008	22.004	22.032	VV	2864	30934
458	22.081	22.032	22.134	VV	70067	1751701
459	22.145	22.134	22.152	VV	3422	34948
460	22.164	22.152	22.172	VV	3766	36769
461	22.180	22.172	22.200	VBA	3120	74366
Sum of corrected areas:					1413	

Instrument :
FID_F
ClientSampleId :
BU-02-111824MSD
0.80% 0.022%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024
Supervised By :Ankita Jodhani 11/21/2024

FF111324.M Thu Nov 21 01:25:06 2024