

nteres

Instrument :

FID_F

ClientSampleId :

PIT-11-STOCKPILE-GRAB-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622
Data File : FF010177.D
Signal(s) : FID2B.ch
Acq On : 27 Mar 2022 03:41
Sample : N2134-03
Misc :
ALS Vial : 84 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/30/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.997	2.023	BV	41384	337419	0.72%	0.011%
2	2.029	2.023	2.039	VV	14911	136772	0.29%	0.004%
3	2.048	2.039	2.059	VV	15093	158310	0.34%	0.005%
4	2.065	2.059	2.074	VV	10856	86674	0.18%	0.003%
5	2.082	2.074	2.104	VV	10281	143491	0.30%	0.005%
6	2.113	2.104	2.125	VV	7838	91155	0.19%	0.003%
7	2.151	2.125	2.171	VV	51076	546808	1.16%	0.018%
8	2.185	2.171	2.195	VV	39096	344034	0.73%	0.011%
9	2.204	2.195	2.248	VV	28150	419993	0.89%	0.014%
10	2.262	2.248	2.269	VV	7479	81556	0.17%	0.003%
11	2.281	2.269	2.297	VV	17909	193495	0.41%	0.006%
12	2.310	2.297	2.321	VV	12232	128969	0.27%	0.004%
13	2.331	2.321	2.340	VV	10816	109262	0.23%	0.004%
14	2.349	2.340	2.369	VV	10549	139388	0.30%	0.005%
15	2.378	2.369	2.389	VV	5303	56089	0.12%	0.002%
16	2.414	2.389	2.429	VV	8829	156994	0.33%	0.005%
17	2.443	2.429	2.463	VV	10657	164523	0.35%	0.005%
18	2.481	2.463	2.495	VV	9480	150546	0.32%	0.005%
19	2.524	2.495	2.536	VV	23331	327411	0.70%	0.011%
20	2.547	2.536	2.589	VV	18314	386768	0.82%	0.013%
21	2.609	2.589	2.629	VV	18598	275578	0.59%	0.009%
22	2.646	2.629	2.676	VV	51241	663331	1.41%	0.022%
23	2.682	2.676	2.714	VV	10006	155208	0.33%	0.005%
24	2.735	2.714	2.754	VV	60992	649148	1.38%	0.021%
25	2.769	2.754	2.805	VV	29571	441241	0.94%	0.014%
26	2.825	2.805	2.858	VV	69502	990935	2.11%	0.032%
27	2.891	2.858	2.904	VV	21252	369721	0.79%	0.012%
28	2.917	2.904	2.933	VV	34255	363280	0.77%	0.012%
29	2.939	2.933	2.959	VV	14838	184870	0.39%	0.006%
30	2.977	2.959	2.985	VV	19626	242409	0.52%	0.008%
31	3.003	2.985	3.039	VV	837254	8632696	18.35%	0.282%
32	3.050	3.039	3.072	VV	91717	1129516	2.40%	0.037%
33	3.078	3.072	3.097	VV	28451	365578	0.78%	0.012%
34	3.102	3.097	3.117	VV	19324	210261	0.45%	0.007%
35	3.126	3.117	3.149	VV	16279	268113	0.57%	0.009%
36	3.164	3.149	3.173	VV	22901	246289	0.52%	0.008%

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37	3.182	3.173	3.195	VV	20632	221222	0.47%	0.007%
38	3.200	3.195	3.214	VV	14939	150667		
39	3.227	3.214	3.255	VV	22857	327265		
40	3.277	3.255	3.290	VV	30950	419010		
41	3.300	3.290	3.346	VV	25966	400716		
42	3.356	3.346	3.368	VV	7016	82169		
43	3.373	3.368	3.386	VV	5663	56252	0.12%	0.002%
44	3.400	3.386	3.413	VV	8439	98134	0.21%	0.003%
45	3.426	3.413	3.433	VV	8231	80895	0.17%	0.003%
46	3.445	3.433	3.471	VV	11365	180615	0.38%	0.006%
47	3.504	3.471	3.530	VV	17663	362537	0.77%	0.012%
48	3.541	3.530	3.554	VV	10456	114005	0.24%	0.004%
49	3.585	3.554	3.592	VV	23334	354840	0.75%	0.012%
50	3.602	3.592	3.627	VV	27963	407314	0.87%	0.013%
51	3.642	3.627	3.658	VV	15401	211342	0.45%	0.007%
52	3.678	3.658	3.699	VV	52516	664015	1.41%	0.022%
53	3.707	3.699	3.728	VV	16404	185328	0.39%	0.006%
54	3.746	3.728	3.758	VV	9491	112768	0.24%	0.004%
55	3.769	3.758	3.775	VV	7506	66092	0.14%	0.002%
56	3.795	3.775	3.805	VV	33271	367462	0.78%	0.012%
57	3.815	3.805	3.833	VV	28243	328106	0.70%	0.011%
58	3.839	3.833	3.849	VV	11103	100151	0.21%	0.003%
59	3.858	3.849	3.865	VV	10158	89525	0.19%	0.003%
60	3.878	3.865	3.928	VV	18668	314861	0.67%	0.010%
61	3.977	3.928	4.040	VV	97348	1691749	3.60%	0.055%
62	4.060	4.040	4.089	VV	19172	280501	0.60%	0.009%
63	4.114	4.089	4.136	VV	641182	9111460	19.36%	0.298%
64	4.148	4.136	4.193	VV	406068	5069825	10.77%	0.166%
65	4.209	4.193	4.220	VV	30274	459372	0.98%	0.015%
66	4.225	4.220	4.263	VV	26639	442890	0.94%	0.014%
67	4.275	4.263	4.286	VV	11946	150099	0.32%	0.005%
68	4.293	4.286	4.310	VV	10327	125174	0.27%	0.004%
69	4.325	4.310	4.348	VV	10050	190842	0.41%	0.006%
70	4.369	4.348	4.394	VV	35092	437098	0.93%	0.014%
71	4.411	4.394	4.423	VV	22680	233531	0.50%	0.008%
72	4.436	4.423	4.452	VV	25380	282016	0.60%	0.009%
73	4.457	4.452	4.473	VV	9026	103859	0.22%	0.003%
74	4.490	4.473	4.506	VV	29123	330794	0.70%	0.011%
75	4.517	4.506	4.532	VV	17056	187349	0.40%	0.006%
76	4.548	4.532	4.560	VV	10205	130394	0.28%	0.004%
77	4.582	4.560	4.644	VV	373849	4594762	9.76%	0.150%
78	4.652	4.644	4.668	VV	13318	172412	0.37%	0.006%
79	4.700	4.668	4.718	VV	73426	950825	2.02%	0.031%
80	4.731	4.718	4.763	VV	27761	474320	1.01%	0.016%
81	4.784	4.763	4.796	VV	12677	186013	0.40%	0.006%
82	4.818	4.796	4.851	VV	34924	747308	1.59%	0.024%
83	4.874	4.851	4.894	VV	33087	474525	1.01%	0.016%
84	4.912	4.894	4.940	VV	75426	834614	1.77%	0.027%
85	4.959	4.940	4.980	VV	14968	208172	0.44%	0.007%
86	4.993	4.980	5.002	VV	10333	105016	0.22%	0.003%
87	5.010	5.002	5.019	VV	10735	100274	0.21%	0.003%
88	5.042	5.019	5.049	VV	56305	580768	1.23%	0.019%
89	5.057	5.049	5.075	VV	57004	581450	1.24%	0.019%

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90	5.092	5.075	5.103	VV	51763	537557	1.14%	0.018%
91	5.114	5.103	5.126	VV	51322	519222		
92	5.137	5.126	5.155	VV	39970	434850		
93	5.175	5.155	5.184	VV	128938	1268616		
94	5.190	5.184	5.210	VV	114217	1139030		
95	5.229	5.210	5.272	VV	154049	1865122		
96	5.286	5.272	5.301	VV	11526	170362	0.36%	0.006%
97	5.357	5.301	5.390	VV	969101	10274699	21.83%	0.336%
98	5.411	5.390	5.429	VV	59720	821459	1.75%	0.027%
99	5.457	5.429	5.495	VV	156868	1963994	4.17%	0.064%
100	5.509	5.495	5.560	VV	14664	289687	0.62%	0.009%
101	5.568	5.560	5.574	VV	216	938	0.00%	0.000%
102	5.595	5.574	5.602	PV	12048	119028	0.25%	0.004%
103	5.608	5.602	5.615	VV	11242	84579	0.18%	0.003%
104	5.637	5.615	5.647	VV	41411	489406	1.04%	0.016%
105	5.668	5.647	5.686	VV	158492	1947878	4.14%	0.064%
106	5.707	5.686	5.716	VV	112524	1349509	2.87%	0.044%
107	5.729	5.716	5.751	VV	199088	2127020	4.52%	0.070%
108	5.760	5.751	5.769	VV	22347	221512	0.47%	0.007%
109	5.793	5.769	5.820	VV	62233	925113	1.97%	0.030%
110	5.840	5.820	5.867	VV	21180	407774	0.87%	0.013%
111	5.899	5.867	5.935	VV	93737	2044760	4.35%	0.067%
112	5.955	5.935	5.974	VV	334752	3125083	6.64%	0.102%
113	6.000	5.974	6.033	VV	59488	955575	2.03%	0.031%
114	6.048	6.033	6.075	VV	29816	396490	0.84%	0.013%
115	6.092	6.075	6.117	VV	9639	147510	0.31%	0.005%
116	6.135	6.117	6.152	VV	12534	136843	0.29%	0.004%
117	6.169	6.152	6.184	PV	16042	170771	0.36%	0.006%
118	6.220	6.184	6.264	VV	32700	732905	1.56%	0.024%
119	6.281	6.264	6.292	VV	15717	166633	0.35%	0.005%
120	6.312	6.292	6.324	VV	124030	1269570	2.70%	0.042%
121	6.345	6.324	6.372	VV	610955	6594654	14.01%	0.216%
122	6.397	6.372	6.412	VV	403494	4118844	8.75%	0.135%
123	6.428	6.412	6.445	VV	333423	3093978	6.58%	0.101%
124	6.458	6.445	6.477	VV	42255	496322	1.05%	0.016%
125	6.486	6.477	6.506	VV	10354	123900	0.26%	0.004%
126	6.532	6.506	6.550	VV	13107	222698	0.47%	0.007%
127	6.585	6.550	6.600	VV	50968	717624	1.53%	0.023%
128	6.607	6.600	6.625	VV	32048	303134	0.64%	0.010%
129	6.636	6.625	6.650	VV	9094	100184	0.21%	0.003%
130	6.662	6.650	6.676	VV	8341	85506	0.18%	0.003%
131	6.703	6.676	6.742	VV	77277	1530207	3.25%	0.050%
132	6.754	6.742	6.766	VV	18830	229603	0.49%	0.008%
133	6.790	6.766	6.804	VV	41470	562672	1.20%	0.018%
134	6.815	6.804	6.847	VV	22719	454708	0.97%	0.015%
135	6.869	6.847	6.896	VV	21184	501082	1.06%	0.016%
136	6.945	6.896	6.974	VV	127177	2158323	4.59%	0.071%
137	7.010	6.974	7.028	VV	219257	2821622	6.00%	0.092%
138	7.036	7.028	7.062	VV	52910	671555	1.43%	0.022%
139	7.092	7.062	7.109	VV	32674	623672	1.33%	0.020%
140	7.125	7.109	7.132	VV	49525	482910	1.03%	0.016%
141	7.145	7.132	7.173	VV	138862	1433307	3.05%	0.047%

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				rters			
142	7.212	7.173	7.221	VV	19642	297094	0.63% 0.010%
143	7.239	7.221	7.255	VV	118857	1238403	
144	7.266	7.255	7.286	VV	43663	477823	
145	7.310	7.286	7.337	VV	161163	1962102	
146	7.352	7.337	7.359	VV	29387	281818	
147	7.375	7.359	7.394	VV	98429	1134982	
148	7.411	7.394	7.426	VV	105829	1099857	2.34% 0.036%
149	7.437	7.426	7.455	VV	44014	480148	1.02% 0.016%
150	7.461	7.455	7.472	VV	13019	123149	0.26% 0.004%
151	7.493	7.472	7.505	VV	73179	851315	1.81% 0.028%
152	7.524	7.505	7.540	VV	139373	1757632	3.74% 0.057%
153	7.549	7.540	7.564	VV	38874	462117	0.98% 0.015%
154	7.578	7.564	7.593	VV	32686	439451	0.93% 0.014%
155	7.605	7.593	7.631	VV	23420	326726	0.69% 0.011%
156	7.650	7.631	7.666	VV	34931	409781	0.87% 0.013%
157	7.704	7.666	7.724	VV	315552	3614877	7.68% 0.118%
158	7.735	7.724	7.766	VV	70522	1117986	2.38% 0.037%
159	7.785	7.766	7.801	VV	50161	724510	1.54% 0.024%
160	7.811	7.801	7.825	VV	31757	363815	0.77% 0.012%
161	7.836	7.825	7.855	VV	24759	348597	0.74% 0.011%
162	7.890	7.855	7.899	VV	47732	933897	1.98% 0.031%
163	7.902	7.899	7.931	VV	47495	742881	1.58% 0.024%
164	7.944	7.931	7.971	VV	40319	807893	1.72% 0.026%
165	7.990	7.971	7.998	VV	86575	999803	2.12% 0.033%
166	8.006	7.998	8.040	VV	93190	1431047	3.04% 0.047%
167	8.058	8.040	8.074	VV	32742	590350	1.25% 0.019%
168	8.109	8.074	8.122	VV	114794	1678899	3.57% 0.055%
169	8.135	8.122	8.147	VV	89786	1084847	2.31% 0.035%
170	8.163	8.147	8.178	VV	182346	2180239	4.63% 0.071%
171	8.183	8.178	8.212	VV	88228	1060924	2.25% 0.035%
172	8.296	8.212	8.319	VV	502556	8152991	17.33% 0.267%
173	8.357	8.319	8.374	VV	96328	2438478	5.18% 0.080%
174	8.383	8.374	8.406	VV	54451	780806	1.66% 0.026%
175	8.437	8.406	8.464	VV	119812	2176007	4.62% 0.071%
176	8.469	8.464	8.489	VV	30517	399547	0.85% 0.013%
177	8.525	8.489	8.548	VV	168464	2589677	5.50% 0.085%
178	8.568	8.548	8.608	VV	133214	3117522	6.63% 0.102%
179	8.633	8.608	8.670	VV	167152	3661625	7.78% 0.120%
180	8.682	8.670	8.690	VV	69385	815165	1.73% 0.027%
181	8.706	8.690	8.739	VV	105570	2331544	4.95% 0.076%
182	8.753	8.739	8.774	VV	63051	1162173	2.47% 0.038%
183	8.830	8.774	8.844	VV	100905	3031483	6.44% 0.099%
184	8.858	8.844	8.885	VV	107061	2067733	4.39% 0.068%
185	8.906	8.885	8.913	VV	80045	1165393	2.48% 0.038%
186	8.930	8.913	8.970	VV	96048	2866112	6.09% 0.094%
187	9.004	8.970	9.023	VV	124638	2873293	6.11% 0.094%
188	9.040	9.023	9.057	VV	118635	2029559	4.31% 0.066%
189	9.063	9.057	9.077	VV	91572	1073591	2.28% 0.035%
190	9.096	9.077	9.126	VV	127892	2838998	6.03% 0.093%
191	9.156	9.126	9.173	VV	120995	2860470	6.08% 0.094%
192	9.189	9.173	9.205	VV	146397	2270268	4.82% 0.074%
193	9.238	9.205	9.256	VV	198915	4278386	9.09% 0.140%
194	9.290	9.256	9.308	VV	166970	4204783	8.94% 0.138%

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195	9.335	9.308	9.354	VV	163932	3883219	8.25%	0.127%
196	9.376	9.354	9.384	VV	203118	2976368	6.01%	0.093%
197	9.399	9.384	9.431	VV	268549	5308177	11.75%	0.181%
198	9.454	9.431	9.465	VV	191045	3201179	6.01%	0.093%
199	9.477	9.465	9.498	VV	189200	3270121	6.01%	0.093%
200	9.518	9.498	9.542	VV	200305	4485248	9.01%	0.137%
201	9.555	9.542	9.569	VV	172636	2701546	5.74%	0.088%
202	9.602	9.569	9.619	VV	181645	5091654	10.82%	0.167%
203	9.636	9.619	9.658	VV	205952	4198226	8.92%	0.137%
204	9.672	9.658	9.678	VV	171201	2010541	4.27%	0.066%
205	9.699	9.678	9.723	VV	195069	4843475	10.29%	0.158%
206	9.735	9.723	9.739	VV	176906	1741742	3.70%	0.057%
207	9.754	9.739	9.771	VV	193507	3478007	7.39%	0.114%
208	9.794	9.771	9.809	VV	250312	4933053	10.48%	0.161%
209	9.819	9.809	9.840	VV	229629	3873802	8.23%	0.127%
210	9.864	9.840	9.869	VV	208692	3385517	7.19%	0.111%
211	9.898	9.869	9.926	VV	215103	7179262	15.26%	0.235%
212	9.961	9.926	9.969	VV	231862	5528748	11.75%	0.181%
213	9.981	9.969	9.985	VV	231169	2231583	4.74%	0.073%
214	10.001	9.985	10.015	VV	232569	4030595	8.57%	0.132%
215	10.066	10.015	10.076	VV	259588	9095875	19.33%	0.297%
216	10.092	10.076	10.110	VV	280923	5349725	11.37%	0.175%
217	10.126	10.110	10.157	VV	289124	7942890	16.88%	0.260%
218	10.178	10.157	10.199	VV	320542	7434095	15.80%	0.243%
219	10.264	10.199	10.290	VV	397074	18589960	39.51%	0.608%
220	10.306	10.290	10.321	VV	380369	6755008	14.36%	0.221%
221	10.332	10.321	10.353	VV	361195	6529046	13.87%	0.214%
222	10.381	10.353	10.409	VV	415699	12476313	26.51%	0.408%
223	10.433	10.409	10.455	VV	458487	11383006	24.19%	0.372%
224	10.467	10.455	10.486	VV	397110	7065049	15.01%	0.231%
225	10.542	10.486	10.549	VV	470185	15785389	33.55%	0.516%
226	10.553	10.549	10.570	VV	469496	5920088	12.58%	0.194%
227	10.590	10.570	10.635	VV	550326	19416125	41.26%	0.635%
228	10.666	10.635	10.676	VV	477336	11263519	23.94%	0.368%
229	10.688	10.676	10.720	VV	482401	12287914	26.11%	0.402%
230	10.739	10.720	10.759	VV	488976	11028891	23.44%	0.361%
231	10.795	10.759	10.834	VV	1130619	29762739	63.25%	0.973%
232	10.868	10.834	10.900	VV	851573	24266006	51.57%	0.794%
233	10.920	10.900	10.935	VV	566032	11719179	24.90%	0.383%
234	10.939	10.935	10.942	VV	549769	2355204	5.01%	0.077%
235	10.963	10.942	10.987	VV	580681	14952360	31.78%	0.489%
236	11.024	10.987	11.032	VV	616099	15715139	33.40%	0.514%
237	11.036	11.032	11.040	VV	605976	2828407	6.01%	0.093%
238	11.051	11.040	11.063	VV	611258	8193328	17.41%	0.268%
239	11.081	11.063	11.098	VV	660128	13499833	28.69%	0.442%
240	11.102	11.098	11.131	VV	644023	12524590	26.62%	0.410%
241	11.149	11.131	11.164	VV	658642	12643003	26.87%	0.413%
242	11.194	11.164	11.204	VV	668930	15697382	33.36%	0.513%
243	11.222	11.204	11.235	VV	708004	12628944	26.84%	0.413%
244	11.247	11.235	11.266	VV	703361	12887104	27.39%	0.421%
245	11.273	11.266	11.277	VV	670287	4314203	9.17%	0.141%
246	11.323	11.277	11.363	VV	834936	37897299	80.54%	1.239%

Instrument :

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ClientSampleId :

PIT-11-STOCKPILE-GRAB-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022

Supervised By :mohammad ahmed 03/30/2022

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247	11.402	11.363	11.422	VV	715790	24216329	51.46%	0.792%
248	11.450	11.422	11.471	VV	781845	21421758	45.14%	0.792%
249	11.487	11.471	11.510	VV	744596	16602736	35.14%	0.792%
250	11.558	11.510	11.577	VV	766712	29560922	62.74%	0.966%
251	11.606	11.577	11.619	VV	920156	21020123	44.37%	0.683%
252	11.637	11.619	11.680	VV	1029503	31087555	66.25%	1.020%
253	11.720	11.680	11.737	VV	948442	29524981	62.74%	0.966%
254	11.756	11.737	11.772	VV	1018477	19248942	40.91%	0.630%
255	11.789	11.772	11.839	VV	1040767	34615223	73.56%	1.132%
256	11.869	11.839	11.887	VV	879523	23503624	49.95%	0.769%
257	11.922	11.887	11.955	VV	883896	34025721	72.31%	1.113%
258	11.959	11.955	11.962	VV	801688	3183935	6.77%	0.104%
259	11.968	11.962	11.981	VV	807287	9214854	19.58%	0.301%
260	11.998	11.981	12.024	VV	835288	20883952	44.38%	0.683%
261	12.034	12.024	12.040	VV	822364	7730386	16.43%	0.253%
262	12.043	12.040	12.048	VV	817047	4064858	8.64%	0.133%
263	12.059	12.048	12.064	VV	829723	8108695	17.23%	0.265%
264	12.085	12.064	12.107	VV	919139	21518056	45.73%	0.704%
265	12.125	12.107	12.137	VV	853321	14976402	31.83%	0.490%
266	12.156	12.137	12.177	VV	915432	20879852	44.37%	0.683%
267	12.201	12.177	12.220	VV	972539	23155057	49.21%	0.757%
268	12.236	12.220	12.250	VV	889929	15970452	33.94%	0.522%
269	12.258	12.250	12.279	VV	861654	14393835	30.59%	0.471%
270	12.294	12.279	12.305	VV	872469	13555574	28.81%	0.443%
271	12.318	12.305	12.326	VV	859470	10589444	22.50%	0.346%
272	12.330	12.326	12.336	VV	855221	4857155	10.32%	0.159%
273	12.339	12.336	12.381	VV	845856	22082035	46.93%	0.722%
274	12.407	12.381	12.445	VV	875694	31433912	66.80%	1.028%
275	12.470	12.445	12.490	VV	871476	22176320	47.13%	0.725%
276	12.519	12.490	12.542	VV	1008916	27686710	58.84%	0.905%
277	12.566	12.542	12.603	VV	900210	31174190	66.25%	1.020%
278	12.645	12.603	12.667	VV	1691217	43459174	92.35%	1.421%
279	12.674	12.667	12.712	VV	790208	20410204	43.37%	0.668%
280	12.727	12.712	12.745	VV	760914	14233039	30.25%	0.465%
281	12.771	12.745	12.802	VV	903256	27567420	58.58%	0.902%
282	12.820	12.802	12.841	VV	831639	18376124	39.05%	0.601%
283	12.853	12.841	12.865	VV	779755	10875675	23.11%	0.356%
284	12.880	12.865	12.910	VV	786173	20613829	43.81%	0.674%
285	12.951	12.910	12.977	VV	1922781	47056680	100.00%	1.539%
286	12.988	12.977	13.007	VV	753919	13164850	27.98%	0.431%
287	13.021	13.007	13.038	VV	775680	13807838	29.34%	0.452%
288	13.053	13.038	13.085	VV	719430	19814663	42.11%	0.648%
289	13.107	13.085	13.130	VV	714584	18408571	39.12%	0.602%
290	13.142	13.130	13.160	VV	695691	12478660	26.52%	0.408%
291	13.180	13.160	13.186	VV	685330	10519419	22.35%	0.344%
292	13.195	13.186	13.206	VV	691981	8220208	17.47%	0.269%
293	13.222	13.206	13.227	VV	715075	8801199	18.70%	0.288%
294	13.230	13.227	13.243	VV	712591	6559428	13.94%	0.215%
295	13.262	13.243	13.302	VV	740268	24090834	51.20%	0.788%
296	13.327	13.302	13.338	VV	690307	14206119	30.19%	0.465%
297	13.347	13.338	13.369	VV	698067	12598111	26.77%	0.412%
298	13.395	13.369	13.414	VV	803114	19787541	42.05%	0.647%
299	13.422	13.414	13.467	VV	716311	21100590	44.84%	0.690%

Instrument :

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PIT-11-STOCKPILE-GRAB-2

Manual IntegrationsAPPROVED

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Instrument :
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300	13.526	13.467	13.574	VV	900727	44954798	95.53%	1.470%	
301	13.585	13.574	13.607	VV	627867	12348049			
302	13.630	13.607	13.652	VV	698013	17277658			
303	13.672	13.652	13.695	VV	824660	18055204			
304	13.703	13.695	13.709	VV	596038	4826762			
305	13.712	13.709	13.738	VV	595837	10184480			
306	13.771	13.738	13.785	VV	659519	17218316	36.59%	0.563%	
307	13.804	13.785	13.825	VV	804659	16595641	35.27%	0.543%	
308	13.842	13.825	13.867	VV	757031	16144972	34.31%	0.528%	
309	13.870	13.867	13.879	VV	536318	3817691	8.11%	0.125%	
310	13.885	13.879	13.889	VV	539018	3346365	7.11%	0.109%	
311	13.904	13.889	13.937	VV	561295	15514572	32.97%	0.507%	
312	13.951	13.937	13.955	VV	520853	5445345	11.57%	0.178%	
313	13.977	13.955	14.015	VV	556979	19281577	40.98%	0.631%	
314	14.045	14.015	14.070	VV	512662	16346897	34.74%	0.535%	
315	14.088	14.070	14.122	VV	544566	15781336	33.54%	0.516%	
316	14.150	14.122	14.171	VV	503026	14424922	30.65%	0.472%	
317	14.230	14.171	14.240	VV	551780	20936830	44.49%	0.685%	
318	14.258	14.240	14.290	VV	607391	15729215	33.43%	0.514%	
319	14.294	14.290	14.301	VV	445434	2911045	6.19%	0.095%	
320	14.326	14.301	14.336	VV	485606	9899350	21.04%	0.324%	
321	14.365	14.336	14.407	VV	522204	21066849	44.77%	0.689%	
322	14.436	14.407	14.460	VV	629587	16913297	35.94%	0.553%	
323	14.465	14.460	14.476	VV	490998	4570503	9.71%	0.149%	
324	14.501	14.476	14.527	VV	681628	16705367	35.50%	0.546%	
325	14.532	14.527	14.539	VV	453491	3082254	6.55%	0.101%	
326	14.563	14.539	14.594	VV	552877	15410668	32.75%	0.504%	
327	14.616	14.594	14.634	VV	443462	9950155	21.15%	0.325%	
328	14.658	14.634	14.738	VV	580199	27377182	58.18%	0.895%	
329	14.766	14.738	14.782	VV	446991	10600390	22.53%	0.347%	
330	14.819	14.782	14.837	VV	935367	21507635	45.71%	0.703%	
331	14.864	14.837	14.884	VV	1125315	20085158	42.68%	0.657%	
332	14.902	14.884	14.922	VV	401077	8687862	18.46%	0.284%	
333	14.927	14.922	14.934	VV	359264	2557650	5.44%	0.084%	
334	14.975	14.934	15.009	VV	595309	20181612	42.89%	0.660%	
335	15.014	15.009	15.042	VV	403021	7501800	15.94%	0.245%	
336	15.052	15.042	15.081	VV	354059	7701568	16.37%	0.252%	
337	15.121	15.081	15.149	VV	430271	14871894	31.60%	0.486%	
338	15.166	15.149	15.181	VV	373328	6928584	14.72%	0.227%	
339	15.195	15.181	15.216	VV	367972	7302457	15.52%	0.239%	
340	15.250	15.216	15.317	VV	442268	21990361	46.73%	0.719%	
341	15.331	15.317	15.335	VV	301070	3201032	6.80%	0.105%	
342	15.355	15.335	15.367	VV	324999	6115524	13.00%	0.200%	
343	15.379	15.367	15.384	VV	333265	3282850	6.98%	0.107%	
344	15.393	15.384	15.419	VV	338839	6610091	14.05%	0.216%	
345	15.437	15.419	15.454	VV	329710	6542711	13.90%	0.214%	
346	15.486	15.454	15.506	VV	612642	13692637	29.10%	0.448%	
347	15.522	15.506	15.556	VV	436724	10609317	22.55%	0.347%	
348	15.569	15.556	15.581	VV	320286	4545159	9.66%	0.149%	
349	15.643	15.581	15.675	VV	468294	21206801	45.07%	0.694%	
350	15.716	15.675	15.739	VV	328842	11554115	24.55%	0.378%	
351	15.763	15.739	15.783	VV	303371	7378347	15.68%	0.241%	

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352	15.800	15.783	15.826	VV	298770	7124978	15.14%	0.233%
353	15.866	15.826	15.885	VV	298756	10030851	21.10%	0.377%
354	15.908	15.885	15.959	VV	297690	12095356	29.52%	0.377%
355	15.979	15.959	16.004	VV	276274	7153352	19.79%	0.304%
356	16.011	16.004	16.040	VV	260647	5394272	11.19%	0.172%
357	16.048	16.040	16.052	VV	247286	1720757	3.03%	0.102%
358	16.081	16.052	16.139	VV	318949	14633954	31.10%	0.479%
359	16.176	16.139	16.208	VV	309403	11539974	24.52%	0.377%
360	16.245	16.208	16.263	VV	298929	9310442	19.79%	0.304%
361	16.286	16.263	16.309	VV	308969	8082783	17.18%	0.264%
362	16.326	16.309	16.341	VV	278851	5265749	11.19%	0.172%
363	16.390	16.341	16.406	VV	905398	23465398	49.87%	0.767%
364	16.411	16.406	16.435	VV	622779	7412911	15.75%	0.242%
365	16.452	16.435	16.475	VV	297138	6364658	13.53%	0.208%
366	16.508	16.475	16.536	VV	461086	11991863	25.48%	0.392%
367	16.537	16.536	16.556	VV	269770	3133724	6.66%	0.102%
368	16.562	16.556	16.578	VV	258841	3308206	7.03%	0.108%
369	16.586	16.578	16.604	VV	241124	3718589	7.90%	0.122%
370	16.713	16.604	16.735	VV	745118	30053906	63.87%	0.983%
371	16.774	16.735	16.797	VV	896549	19207447	40.82%	0.628%
372	16.862	16.797	16.886	VV	463163	16220775	34.47%	0.530%
373	16.908	16.886	16.928	VV	287683	6681236	14.20%	0.219%
374	16.935	16.928	16.946	VV	256672	2787777	5.92%	0.091%
375	16.964	16.946	16.973	VV	276682	4391780	9.33%	0.144%
376	17.006	16.973	17.037	VV	329376	11310288	24.04%	0.370%
377	17.060	17.037	17.070	VV	290478	5421648	11.52%	0.177%
378	17.084	17.070	17.095	VV	292309	4140767	8.80%	0.135%
379	17.128	17.095	17.182	VV	348162	16031032	34.07%	0.524%
380	17.201	17.182	17.214	VV	255472	4795636	10.19%	0.157%
381	17.258	17.214	17.269	VV	349908	9728256	20.67%	0.318%
382	17.281	17.269	17.309	VV	337826	6784673	14.42%	0.222%
383	17.340	17.309	17.357	VV	279206	7362506	15.65%	0.241%
384	17.366	17.357	17.386	VV	257149	4165971	8.85%	0.136%
385	17.415	17.386	17.442	VV	332365	9667590	20.54%	0.316%
386	17.452	17.442	17.477	VV	271617	5330857	11.33%	0.174%
387	17.482	17.477	17.496	VV	236183	2541372	5.40%	0.083%
388	17.509	17.496	17.527	VV	235595	4234550	9.00%	0.138%
389	17.544	17.527	17.578	VV	231181	6697991	14.23%	0.219%
390	17.597	17.578	17.605	VV	220970	3630396	7.71%	0.119%
391	17.618	17.605	17.647	VV	226192	5377975	11.43%	0.176%
392	17.713	17.647	17.731	VV	263624	11925001	25.34%	0.390%
393	17.743	17.731	17.762	VV	247246	4393284	9.34%	0.144%
394	17.769	17.762	17.785	VV	219277	2851192	6.06%	0.093%
395	17.844	17.785	17.854	VV	280517	10122761	21.51%	0.331%
396	17.872	17.854	17.884	VV	294489	5034733	10.70%	0.165%
397	17.901	17.884	17.951	VV	302765	10574247	22.47%	0.346%
398	17.960	17.951	17.980	VV	215580	3683667	7.83%	0.120%
399	18.039	17.980	18.057	VV	354586	12558919	26.69%	0.411%
400	18.075	18.057	18.102	VV	278883	6709638	14.26%	0.219%
401	18.145	18.102	18.197	VV	652489	20312313	43.17%	0.664%
402	18.215	18.197	18.222	VV	242876	3565105	7.58%	0.117%
403	18.263	18.222	18.280	VV	342022	9910971	21.06%	0.324%
404	18.294	18.280	18.354	VV	312058	11349265	24.12%	0.371%

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405	18.407	18.354	18.426	VV	694215	16723084	35.54%	0.547%
406	18.431	18.426	18.447	VV	197490	2354882		
407	18.477	18.447	18.490	VV	215816	5120761	10.52%	0.162%
408	18.523	18.490	18.557	VV	303144	9154691	19.72%	0.303%
409	18.563	18.557	18.592	VV	165146	3348876	7.08%	0.109%
410	18.611	18.592	18.627	VV	178470	3502441	6.20%	0.095%
411	18.631	18.627	18.641	VV	166301	1318038	2.80%	0.043%
412	18.660	18.641	18.673	VV	176360	3332281	7.08%	0.109%
413	18.700	18.673	18.758	VV	210180	9280029	19.72%	0.303%
414	18.814	18.758	18.850	VV	237245	10304817	21.90%	0.337%
415	18.862	18.850	18.878	VV	178014	2918695	6.20%	0.095%
416	18.901	18.878	18.925	VV	240597	5523268	11.74%	0.181%
417	18.947	18.925	18.975	VV	184415	5107137	10.85%	0.167%
418	18.980	18.975	19.012	VV	160967	3396741	7.22%	0.111%
419	19.068	19.012	19.124	VV	213214	11065683	23.52%	0.362%
420	19.133	19.124	19.141	VV	135038	1346382	2.86%	0.044%
421	19.163	19.141	19.177	VV	135893	2879652	6.12%	0.094%
422	19.189	19.177	19.213	VV	133385	2746502	5.84%	0.090%
423	19.234	19.213	19.279	VV	135403	4948647	10.52%	0.162%
424	19.362	19.279	19.382	VV	144201	8222390	17.47%	0.269%
425	19.396	19.382	19.427	VV	145269	3699788	7.86%	0.121%
426	19.433	19.427	19.441	VV	120870	942647	2.00%	0.031%
427	19.444	19.441	19.447	VV	116599	456892	0.97%	0.015%
428	19.487	19.447	19.504	VV	140282	4515783	9.60%	0.148%
429	19.548	19.504	19.574	VV	276699	8604262	18.28%	0.281%
430	19.617	19.574	19.647	VV	331257	10182771	21.64%	0.333%
431	19.681	19.647	19.690	VV	175764	4230860	8.99%	0.138%
432	19.704	19.690	19.729	VV	188283	3860837	8.20%	0.126%
433	19.739	19.729	19.779	VV	145851	3673413	7.81%	0.120%
434	19.823	19.779	19.853	VV	146231	5204116	11.06%	0.170%
435	19.859	19.853	19.877	VV	96959	1361016	2.89%	0.045%
436	19.935	19.877	19.959	VV	404456	11083963	23.55%	0.362%
437	19.996	19.959	20.049	VV	196005	8446627	17.95%	0.276%
438	20.070	20.049	20.091	VV	146181	3162957	6.72%	0.103%
439	20.125	20.091	20.147	VV	121060	3864174	8.21%	0.126%
440	20.184	20.147	20.196	VV	120344	3432860	7.30%	0.112%
441	20.199	20.196	20.226	VV	118358	1989767	4.23%	0.065%
442	20.237	20.226	20.246	VV	107164	1206441	2.56%	0.039%
443	20.268	20.246	20.296	VV	111312	3079821	6.54%	0.101%
444	20.299	20.296	20.319	VV	92125	1238788	2.63%	0.041%
445	20.346	20.319	20.362	VV	102562	2429460	5.16%	0.079%
446	20.395	20.362	20.416	VV	108789	3349249	7.12%	0.110%
447	20.421	20.416	20.460	VV	103621	2448790	5.20%	0.080%
448	20.464	20.460	20.469	VV	83171	461560	0.98%	0.015%
449	20.489	20.469	20.516	VV	87128	2323429	4.94%	0.076%
450	20.522	20.516	20.525	VV	76848	404038	0.86%	0.013%
451	20.564	20.525	20.606	VV	104299	4269504	9.07%	0.140%
452	20.621	20.606	20.652	VV	79663	2014151	4.28%	0.066%
453	20.659	20.652	20.692	VV	70608	1617509	3.44%	0.053%
454	20.699	20.692	20.712	VV	63132	716345	1.52%	0.023%
455	20.743	20.712	20.758	VV	64931	1730733	3.68%	0.057%
456	20.762	20.758	20.776	VV	62141	655319	1.39%	0.021%

	Area	Height	Width	Volume	Area	Height	Width	Volume	Area	Height	Width	Volume
457	20.789	20.776	20.822	VV	60299	1504956	3.20%	0.049%				
458	20.837	20.822	20.873	VV	50169	1432039						
459	20.934	20.873	20.990	VV	75664	4056252						
460	21.019	20.990	21.060	VV	56284	1793913						
461	21.124	21.060	21.156	VV	50543	2237115						
462	21.216	21.156	21.246	VV	63428	2366440						
463	21.315	21.246	21.369	VV	92027	4876642	10.36%	0.159%				
464	21.378	21.369	21.441	VV	42467	1077305	2.29%	0.035%				
465	21.484	21.441	21.491	VV	21371	482021	1.02%	0.016%				
466	21.518	21.491	21.564	VV	30971	784300	1.67%	0.026%				
467	21.614	21.564	21.650	PV	51613	1206761	2.56%	0.039%				
468	21.694	21.650	21.733	VV	53458	1306939	2.78%	0.043%				
469	21.744	21.733	21.767	VV	14044	158609	0.34%	0.005%				
Sum of corrected areas: 3057704886												

Instrument :
FID_F
ClientSampleId :
PIT-11-STOCKPILE-GRAB-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/30/2022

FF032622.M Tue Mar 29 14:57:07 2022