

Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090719\
Data File : FF005469.D
Signal(s) : FID2B.ch
Acq On : 07 Sep 2019 18:00
Sample : K4762-07MSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.267	2.242	2.389	BV	125537	-473940	-5.21%	-0.186%
2	2.398	2.389	2.409	PV	128	737	0.01%	0.000%
3	2.439	2.409	2.468	PV	965	12017	0.13%	0.005%
4	2.475	2.468	2.482	VV	184	1006	0.01%	0.000%
5	2.495	2.482	2.522	VV	986	9549	0.11%	0.004%
6	2.535	2.522	2.552	VV	698	6596	0.07%	0.003%
7	2.559	2.552	2.568	VV	231	1324	0.01%	0.001%
8	2.591	2.568	2.607	VV	353	4546	0.05%	0.002%
9	2.617	2.607	2.629	VV	197	2111	0.02%	0.001%
10	2.635	2.629	2.645	VV	171	1126	0.01%	0.000%
11	2.650	2.645	2.654	VV	192	534	0.01%	0.000%
12	2.658	2.654	2.674	VV	124	1014	0.01%	0.000%
13	2.683	2.674	2.719	PV	154	2009	0.02%	0.001%
14	2.725	2.719	2.734	VV	167	1204	0.01%	0.000%
15	2.742	2.734	2.771	VV	149	1922	0.02%	0.001%
16	2.814	2.771	2.846	PV	532	10307	0.11%	0.004%
17	2.851	2.846	2.872	VV	181	2486	0.03%	0.001%
18	2.881	2.872	2.897	VV	285	3316	0.04%	0.001%
19	2.901	2.897	2.905	VV	207	942	0.01%	0.000%
20	2.914	2.905	2.940	VV	322	4261	0.05%	0.002%
21	2.942	2.940	2.960	VV	195	1363	0.01%	0.001%
22	2.990	2.960	3.024	VV	290	6525	0.07%	0.003%
23	3.037	3.024	3.065	VV	414	6634	0.07%	0.003%
24	3.072	3.065	3.087	VV	325	3108	0.03%	0.001%
25	3.095	3.087	3.104	VV	345	2440	0.03%	0.001%
26	3.107	3.104	3.147	VV	281	4336	0.05%	0.002%
27	3.153	3.147	3.155	PV	136	364	0.00%	0.000%
28	3.161	3.155	3.165	VV	127	664	0.01%	0.000%
29	3.180	3.165	3.207	VV	516	8652	0.10%	0.003%
30	3.213	3.207	3.217	VV	328	1809	0.02%	0.001%
31	3.230	3.217	3.262	VV	918	12562	0.14%	0.005%
32	3.285	3.262	3.335	VV	555	11274	0.12%	0.004%
33	3.346	3.335	3.368	VV	147	1421	0.02%	0.001%
34	3.376	3.368	3.425	VV	173	3615	0.04%	0.001%
35	3.433	3.425	3.438	VV	209	1036	0.01%	0.000%
36	3.443	3.438	3.457	VV	193	1371	0.02%	0.001%

					retention				
37	3.461	3.457	3.465	VV	157	572	0.01%	0.000%	
38	3.474	3.465	3.531	VV	238	3606	0.04%	0.001%	
39	3.551	3.531	3.562	PV	382	4343	0.05%	0.002%	
40	3.576	3.562	3.635	VV	1220	20865	0.23%	0.008%	
41	3.661	3.635	3.686	VV	555	8315	0.09%	0.003%	
42	3.693	3.686	3.700	VV	182	1294	0.01%	0.001%	
43	3.702	3.700	3.710	VV	178	703	0.01%	0.000%	
44	3.714	3.710	3.717	VV	189	634	0.01%	0.000%	
45	3.731	3.717	3.753	VV	297	4728	0.05%	0.002%	
46	3.760	3.753	3.769	VV	274	2022	0.02%	0.001%	
47	3.778	3.769	3.809	VV	378	5366	0.06%	0.002%	
48	3.825	3.809	3.845	VV	322	3838	0.04%	0.002%	
49	3.872	3.845	3.920	PV	566	12779	0.14%	0.005%	
50	3.961	3.920	4.037	VV	11563	242552	2.67%	0.095%	
51	4.044	4.037	4.105	VV	1621	45290	0.50%	0.018%	
52	4.120	4.105	4.142	VV	1104	19097	0.21%	0.007%	
53	4.161	4.142	4.189	VV	974	21365	0.23%	0.008%	
54	4.202	4.189	4.232	VV	681	13625	0.15%	0.005%	
55	4.237	4.232	4.244	VV	431	2640	0.03%	0.001%	
56	4.270	4.244	4.286	VV	549	10711	0.12%	0.004%	
57	4.309	4.286	4.323	VV	505	9772	0.11%	0.004%	
58	4.355	4.323	4.414	VV	219402	2052440	22.57%	0.806%	
59	4.420	4.414	4.445	VV	1056	16986	0.19%	0.007%	
60	4.455	4.445	4.485	VV	852	16236	0.18%	0.006%	
61	4.505	4.485	4.544	VV	2804	41239	0.45%	0.016%	
62	4.554	4.544	4.570	VV	685	9579	0.11%	0.004%	
63	4.578	4.570	4.596	VV	601	8203	0.09%	0.003%	
64	4.610	4.596	4.624	VV	860	10085	0.11%	0.004%	
65	4.636	4.624	4.653	VV	568	8099	0.09%	0.003%	
66	4.664	4.653	4.677	VV	400	4724	0.05%	0.002%	
67	4.685	4.677	4.711	VV	361	5470	0.06%	0.002%	
68	4.732	4.711	4.747	VV	443	6736	0.07%	0.003%	
69	4.761	4.747	4.790	VV	490	8138	0.09%	0.003%	
70	4.829	4.790	4.865	VV	546	10719	0.12%	0.004%	
71	4.881	4.865	4.897	VV	183	2101	0.02%	0.001%	
72	4.918	4.897	4.932	VV	151	2074	0.02%	0.001%	
73	4.951	4.932	4.971	VV	525	6868	0.08%	0.003%	
74	4.982	4.971	4.992	VV	292	2818	0.03%	0.001%	
75	5.001	4.992	5.018	VV	272	2692	0.03%	0.001%	
76	5.022	5.018	5.027	VV	168	574	0.01%	0.000%	
77	5.043	5.027	5.058	VV	345	4301	0.05%	0.002%	
78	5.074	5.058	5.086	VV	684	7201	0.08%	0.003%	
79	5.091	5.086	5.119	VV	444	6922	0.08%	0.003%	
80	5.123	5.119	5.136	VV	346	1912	0.02%	0.001%	
81	5.165	5.136	5.179	VV	199	2823	0.03%	0.001%	
82	5.198	5.179	5.207	PV	215	2094	0.02%	0.001%	
83	5.222	5.207	5.239	VV	612	8320	0.09%	0.003%	
84	5.244	5.239	5.264	VV	444	4741	0.05%	0.002%	
85	5.282	5.264	5.300	VV	965	10979	0.12%	0.004%	
86	5.323	5.300	5.335	VV	292	3994	0.04%	0.002%	
87	5.340	5.335	5.349	VV	196	1286	0.01%	0.001%	
88	5.354	5.349	5.364	VV	145	852	0.01%	0.000%	
89	5.394	5.364	5.407	PV	1905	20158	0.22%	0.008%	

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90	5.416	5.407	5.435	VV	1119	12045	0.13%	0.005%
91	5.452	5.435	5.498	VV	1220	16271	0.18%	0.006%
92	5.518	5.498	5.549	VV	327	7330	0.08%	0.003%
93	5.576	5.549	5.602	VV	2309	30608	0.34%	0.012%
94	5.608	5.602	5.613	VV	214	1326	0.01%	0.001%
95	5.634	5.613	5.665	VV	567	9906	0.11%	0.004%
96	5.692	5.665	5.717	VV	525	10172	0.11%	0.004%
97	5.745	5.717	5.751	VV	404	4987	0.05%	0.002%
98	5.760	5.751	5.773	VV	420	4019	0.04%	0.002%
99	5.806	5.773	5.824	VV	744	13847	0.15%	0.005%
100	5.849	5.824	5.872	PV	812	12510	0.14%	0.005%
101	5.906	5.872	5.926	VV	2229	37632	0.41%	0.015%
102	5.948	5.926	5.967	VV	1247	25287	0.28%	0.010%
103	5.989	5.967	6.004	VV	1770	29643	0.33%	0.012%
104	6.039	6.004	6.062	VV	2808	57696	0.63%	0.023%
105	6.091	6.062	6.109	VV	3092	56536	0.62%	0.022%
106	6.118	6.109	6.125	VV	1980	18551	0.20%	0.007%
107	6.132	6.125	6.165	VV	2017	41452	0.46%	0.016%
108	6.181	6.165	6.195	VV	2389	33413	0.37%	0.013%
109	6.213	6.195	6.232	VV	1780	33385	0.37%	0.013%
110	6.266	6.232	6.285	VV	3398	81927	0.90%	0.032%
111	6.298	6.285	6.314	VV	3222	47582	0.52%	0.019%
112	6.331	6.314	6.347	VV	3973	63062	0.69%	0.025%
113	6.375	6.347	6.450	VV	213250	2256977	24.82%	0.886%
114	6.466	6.450	6.478	VV	4198	58492	0.64%	0.023%
115	6.484	6.478	6.493	VV	3352	27769	0.31%	0.011%
116	6.526	6.493	6.542	VV	6387	133122	1.46%	0.052%
117	6.564	6.542	6.585	VV	5037	104743	1.15%	0.041%
118	6.598	6.585	6.608	VV	3153	39159	0.43%	0.015%
119	6.614	6.608	6.619	VV	3033	18517	0.20%	0.007%
120	6.639	6.619	6.670	VV	4677	110945	1.22%	0.044%
121	6.698	6.670	6.725	VV	5149	133860	1.47%	0.053%
122	6.735	6.725	6.746	VV	4075	46352	0.51%	0.018%
123	6.772	6.746	6.793	VV	5039	121265	1.33%	0.048%
124	6.804	6.793	6.812	VV	3542	38284	0.42%	0.015%
125	6.834	6.812	6.851	VV	6095	111770	1.23%	0.044%
126	6.870	6.851	6.885	VV	6181	106660	1.17%	0.042%
127	6.898	6.885	6.914	VV	6310	94802	1.04%	0.037%
128	6.932	6.914	6.955	VV	8748	163185	1.79%	0.064%
129	6.985	6.955	7.001	VV	6924	149770	1.65%	0.059%
130	7.027	7.001	7.050	VV	7137	168773	1.86%	0.066%
131	7.075	7.050	7.090	VV	10982	181194	1.99%	0.071%
132	7.097	7.090	7.114	VV	7634	92093	1.01%	0.036%
133	7.130	7.114	7.145	VV	6916	104761	1.15%	0.041%
134	7.176	7.145	7.192	VV	8963	190721	2.10%	0.075%
135	7.203	7.192	7.234	VV	6551	149905	1.65%	0.059%
136	7.259	7.234	7.277	VV	7872	167754	1.85%	0.066%
137	7.302	7.277	7.325	VV	7671	197008	2.17%	0.077%
138	7.346	7.325	7.375	VV	6778	195217	2.15%	0.077%
139	7.387	7.375	7.397	VV	7795	91823	1.01%	0.036%
140	7.428	7.397	7.440	VV	8351	196557	2.16%	0.077%
141	7.469	7.440	7.502	VV	10479	323463	3.56%	0.127%

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142	7.511	7.502	7.536	VV	6756	128569	1.41%	0.050%
143	7.555	7.536	7.566	VV	8697	134481	1.48%	0.053%
144	7.586	7.566	7.615	VV	15883	307802	3.39%	0.121%
145	7.634	7.615	7.657	VV	8731	197864	2.18%	0.078%
146	7.677	7.657	7.697	VV	8773	179384	1.97%	0.070%
147	7.727	7.697	7.744	VV	13108	277991	3.06%	0.109%
148	7.774	7.744	7.790	VV	10387	265771	2.92%	0.104%
149	7.806	7.790	7.816	VV	9796	146592	1.61%	0.058%
150	7.828	7.816	7.836	VV	10070	115996	1.28%	0.046%
151	7.866	7.836	7.882	VV	12038	291373	3.20%	0.114%
152	7.905	7.882	7.947	VV	18068	461463	5.08%	0.181%
153	7.989	7.947	8.025	VV	16585	539995	5.94%	0.212%
154	8.044	8.025	8.065	VV	12827	273350	3.01%	0.107%
155	8.091	8.065	8.101	VV	10583	215499	2.37%	0.085%
156	8.116	8.101	8.123	VV	10647	140203	1.54%	0.055%
157	8.169	8.123	8.204	VV	206752	2575978	28.33%	1.012%
158	8.228	8.204	8.266	VV	57739	969249	10.66%	0.381%
159	8.279	8.266	8.301	VV	15074	289330	3.18%	0.114%
160	8.327	8.301	8.372	VV	28733	715697	7.87%	0.281%
161	8.384	8.372	8.395	VV	11179	147112	1.62%	0.058%
162	8.420	8.395	8.444	VV	13214	357434	3.93%	0.140%
163	8.454	8.444	8.483	VV	11688	245861	2.70%	0.097%
164	8.503	8.483	8.510	VV	11319	169220	1.86%	0.066%
165	8.524	8.510	8.534	VV	12648	172892	1.90%	0.068%
166	8.555	8.534	8.578	VV	16239	355563	3.91%	0.140%
167	8.589	8.578	8.603	VV	12142	170669	1.88%	0.067%
168	8.623	8.603	8.649	VV	25515	474679	5.22%	0.186%
169	8.659	8.649	8.672	VV	14642	196156	2.16%	0.077%
170	8.704	8.672	8.733	VV	21601	602133	6.62%	0.236%
171	8.746	8.733	8.766	VV	11363	206732	2.27%	0.081%
172	8.784	8.766	8.806	VV	12426	262748	2.89%	0.103%
173	8.823	8.806	8.839	VV	11369	212870	2.34%	0.084%
174	8.850	8.839	8.872	VV	12152	218098	2.40%	0.086%
175	8.889	8.872	8.898	VV	11103	162383	1.79%	0.064%
176	8.911	8.898	8.946	VV	12354	316460	3.48%	0.124%
177	8.952	8.946	8.967	VV	9792	123501	1.36%	0.048%
178	8.991	8.967	9.015	VV	10264	285035	3.13%	0.112%
179	9.022	9.015	9.050	VV	9446	185429	2.04%	0.073%
180	9.074	9.050	9.103	VV	11323	295744	3.25%	0.116%
181	9.120	9.103	9.142	VV	8465	183724	2.02%	0.072%
182	9.144	9.142	9.162	VV	7644	86652	0.95%	0.034%
183	9.195	9.162	9.211	VV	8809	229590	2.53%	0.090%
184	9.226	9.211	9.244	VV	8406	155739	1.71%	0.061%
185	9.249	9.244	9.254	VV	7765	45562	0.50%	0.018%
186	9.296	9.254	9.327	VV	9606	363302	4.00%	0.143%
187	9.377	9.327	9.413	VV	14154	503621	5.54%	0.198%
188	9.434	9.413	9.478	VV	11770	364585	4.01%	0.143%
189	9.487	9.478	9.507	VV	8165	135270	1.49%	0.053%
190	9.525	9.507	9.572	VV	9905	295780	3.25%	0.116%
191	9.581	9.572	9.589	VV	6491	64800	0.71%	0.025%
192	9.601	9.589	9.625	VV	6718	138220	1.52%	0.054%
193	9.631	9.625	9.636	VV	6120	37626	0.41%	0.015%
194	9.648	9.636	9.664	VV	6174	99105	1.09%	0.039%

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195	9.683	9.664	9.698	VV	6671	129469	1.42%	0.051%
196	9.727	9.698	9.743	VV	7851	194118	2.14%	0.076%
197	9.770	9.743	9.815	VV	192995	2339908	25.74%	0.919%
198	9.820	9.815	9.836	VV	7424	90371	0.99%	0.035%
199	9.851	9.836	9.861	VV	7234	106150	1.17%	0.042%
200	9.871	9.861	9.909	VV	7595	190333	2.09%	0.075%
201	9.940	9.909	9.952	VV	6408	154997	1.70%	0.061%
202	9.979	9.952	10.007	VV	6626	210053	2.31%	0.082%
203	10.014	10.007	10.022	VV	6269	54790	0.60%	0.022%
204	10.038	10.022	10.069	VV	6709	175202	1.93%	0.069%
205	10.075	10.069	10.085	VV	5785	52852	0.58%	0.021%
206	10.093	10.085	10.096	VV	5716	36918	0.41%	0.014%
207	10.121	10.096	10.131	VV	6654	134983	1.48%	0.053%
208	10.158	10.131	10.185	VV	10809	265601	2.92%	0.104%
209	10.214	10.185	10.263	VV	9223	360765	3.97%	0.142%
210	10.268	10.263	10.273	VV	6451	38806	0.43%	0.015%
211	10.297	10.273	10.330	VV	9288	254558	2.80%	0.100%
212	10.355	10.330	10.382	VV	9750	234307	2.58%	0.092%
213	10.417	10.382	10.431	VV	12711	265861	2.92%	0.104%
214	10.443	10.431	10.457	VV	10203	141912	1.56%	0.056%
215	10.486	10.457	10.497	VV	9658	216710	2.38%	0.085%
216	10.505	10.497	10.528	VV	8794	151162	1.66%	0.059%
217	10.579	10.528	10.599	VV	14068	428926	4.72%	0.168%
218	10.610	10.599	10.622	VV	10100	132102	1.45%	0.052%
219	10.628	10.622	10.652	VV	9586	153360	1.69%	0.060%
220	10.675	10.652	10.693	VV	10990	206400	2.27%	0.081%
221	10.732	10.693	10.753	VV	9255	298347	3.28%	0.117%
222	10.775	10.753	10.808	VV	10029	292064	3.21%	0.115%
223	10.851	10.808	10.867	VV	8808	281486	3.10%	0.111%
224	10.907	10.867	10.955	VV	52234	1003103	11.03%	0.394%
225	10.963	10.955	10.974	VV	9267	97333	1.07%	0.038%
226	10.991	10.974	11.012	VV	9049	195632	2.15%	0.077%
227	11.024	11.012	11.033	VV	8145	102650	1.13%	0.040%
228	11.051	11.033	11.078	VV	8473	218972	2.41%	0.086%
229	11.096	11.078	11.119	VV	8510	201342	2.21%	0.079%
230	11.134	11.119	11.141	VV	8057	104860	1.15%	0.041%
231	11.146	11.141	11.155	VV	7979	67503	0.74%	0.027%
232	11.214	11.155	11.274	VV	180393	2580129	28.38%	1.013%
233	11.303	11.274	11.340	VV	11666	362177	3.98%	0.142%
234	11.350	11.340	11.355	VV	7408	64621	0.71%	0.025%
235	11.368	11.355	11.394	VV	7597	169093	1.86%	0.066%
236	11.410	11.394	11.429	VV	7803	155366	1.71%	0.061%
237	11.442	11.429	11.448	VV	7397	82568	0.91%	0.032%
238	11.454	11.448	11.464	VV	7233	68929	0.76%	0.027%
239	11.486	11.464	11.554	VV	8430	402103	4.42%	0.158%
240	11.596	11.554	11.643	VV	9118	421008	4.63%	0.165%
241	11.653	11.643	11.665	VV	7198	95545	1.05%	0.038%
242	11.688	11.665	11.709	VV	7982	194387	2.14%	0.076%
243	11.723	11.709	11.743	VV	7647	150635	1.66%	0.059%
244	11.758	11.743	11.802	VV	7744	246931	2.72%	0.097%
245	11.823	11.802	11.845	VV	7137	171202	1.88%	0.067%
246	11.865	11.845	11.874	VV	8351	129384	1.42%	0.051%

Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

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247	11.885	11.874	11.907	VV	8073	145834	1.60%	0.057%	
248	11.911	11.907	11.932	VV	6299	90354	0.99%	0.035%	
249	11.955	11.932	11.961	VV	6348	103937	1.14%	0.041%	
250	11.985	11.961	12.002	VV	7584	165233	1.82%	0.065%	
251	12.011	12.002	12.029	VV	6437	98324	1.08%	0.039%	
252	12.043	12.029	12.064	VV	6381	126841	1.40%	0.050%	
253	12.069	12.064	12.072	VV	5914	29681	0.33%	0.012%	
254	12.076	12.072	12.083	VV	5911	36601	0.40%	0.014%	
255	12.091	12.083	12.097	VV	5786	49961	0.55%	0.020%	
256	12.104	12.097	12.108	VV	5726	38049	0.42%	0.015%	
257	12.138	12.108	12.207	VV	43724	819401	9.01%	0.322%	
258	12.221	12.207	12.227	VV	6069	71434	0.79%	0.028%	
259	12.251	12.227	12.334	VV	26287	636630	7.00%	0.250%	
260	12.371	12.334	12.424	VV	5412	266963	2.94%	0.105%	
261	12.443	12.424	12.459	VV	5131	99536	1.09%	0.039%	
262	12.472	12.459	12.493	VV	5430	101782	1.12%	0.040%	
263	12.526	12.493	12.565	VV	165329	2157907	23.73%	0.847%	
264	12.591	12.565	12.660	VV	15072	385795	4.24%	0.152%	
265	12.679	12.660	12.725	VV	3893	124709	1.37%	0.049%	
266	12.738	12.725	12.745	VV	2990	33007	0.36%	0.013%	
267	12.751	12.745	12.762	VV	3220	31431	0.35%	0.012%	
268	12.784	12.762	12.804	VV	3538	77710	0.85%	0.031%	
269	12.808	12.804	12.829	VV	2926	40214	0.44%	0.016%	
270	12.837	12.829	12.842	VV	2646	18816	0.21%	0.007%	
271	12.847	12.842	12.863	VV	2772	33114	0.36%	0.013%	
272	12.888	12.863	12.940	VV	13999	295084	3.25%	0.116%	
273	12.943	12.940	12.967	VV	3712	49290	0.54%	0.019%	
274	12.982	12.967	13.001	VV	2877	53633	0.59%	0.021%	
275	13.013	13.001	13.030	VV	2540	41460	0.46%	0.016%	
276	13.038	13.030	13.057	VV	2291	33966	0.37%	0.013%	
277	13.070	13.057	13.095	VV	2592	48049	0.53%	0.019%	
278	13.107	13.095	13.122	VV	1836	27987	0.31%	0.011%	
279	13.169	13.122	13.238	VV	5012	198276	2.18%	0.078%	
280	13.242	13.238	13.280	VV	1692	36988	0.41%	0.015%	
281	13.302	13.280	13.329	VV	1684	38188	0.42%	0.015%	
282	13.373	13.329	13.434	VV	4386	122265	1.34%	0.048%	
283	13.455	13.434	13.460	VV	1347	17466	0.19%	0.007%	
284	13.485	13.460	13.512	VV	2848	58069	0.64%	0.023%	
285	13.518	13.512	13.562	VV	1402	32531	0.36%	0.013%	
286	13.566	13.562	13.575	VV	1010	6629	0.07%	0.003%	
287	13.594	13.575	13.613	VV	1663	27632	0.30%	0.011%	
288	13.633	13.613	13.658	VV	1458	31312	0.34%	0.012%	
289	13.678	13.658	13.693	VV	1108	18184	0.20%	0.007%	
290	13.728	13.693	13.797	VV	154994	1987713	21.86%	0.781%	
291	13.801	13.797	13.804	VV	934	3458	0.04%	0.001%	
292	13.831	13.804	13.859	VV	2279	40844	0.45%	0.016%	
293	13.863	13.859	13.903	VV	723	12068	0.13%	0.005%	
294	13.910	13.903	13.924	VV	308	3079	0.03%	0.001%	
295	13.946	13.924	13.987	VV	985	20076	0.22%	0.008%	
296	13.999	13.987	14.008	PV	363	2766	0.03%	0.001%	
297	14.013	14.008	14.025	VV	294	1469	0.02%	0.001%	
298	14.038	14.025	14.048	VV	377	2543	0.03%	0.001%	
299	14.065	14.048	14.071	PV	245	1543	0.02%	0.001%	

Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

300	14.089	14.071	14.096	VV	658	5929	0.07%	0.002%
301	14.119	14.096	14.151	VV	2701	47323	0.52%	0.019%
302	14.155	14.151	14.162	VV	476	3111	0.03%	0.001%
303	14.165	14.162	14.169	VV	551	2125	0.02%	0.001%
304	14.194	14.169	14.217	VV	1085	20738	0.23%	0.008%
305	14.237	14.217	14.270	VV	959	16557	0.18%	0.007%
306	14.291	14.270	14.316	PV	1697	26070	0.29%	0.010%
307	14.330	14.316	14.336	VV	772	8533	0.09%	0.003%
308	14.356	14.336	14.376	VV	2211	30607	0.34%	0.012%
309	14.400	14.376	14.405	VV	1320	16218	0.18%	0.006%
310	14.410	14.405	14.419	VV	1224	8761	0.10%	0.003%
311	14.421	14.419	14.442	VV	1009	7244	0.08%	0.003%
312	14.464	14.442	14.502	VV	1715	29829	0.33%	0.012%
313	14.522	14.502	14.527	VV	1021	11626	0.13%	0.005%
314	14.531	14.527	14.539	VV	1040	6039	0.07%	0.002%
315	14.543	14.539	14.552	VV	815	5361	0.06%	0.002%
316	14.555	14.552	14.575	VV	676	5689	0.06%	0.002%
317	14.586	14.575	14.595	VV	618	4591	0.05%	0.002%
318	14.632	14.595	14.670	VV	158157	2134723	23.48%	0.838%
319	14.680	14.670	14.707	VV	1663	21009	0.23%	0.008%
320	14.721	14.707	14.729	VV	230	2327	0.03%	0.001%
321	14.755	14.729	14.760	PV	563	6500	0.07%	0.003%
322	14.782	14.760	14.800	VV	5352	76966	0.85%	0.030%
323	14.836	14.800	14.868	VV	151063	2061785	22.68%	0.810%
324	14.879	14.868	14.912	VV	2432	41815	0.46%	0.016%
325	14.936	14.912	14.958	VV	1955	37946	0.42%	0.015%
326	14.964	14.958	15.000	VV	1151	21787	0.24%	0.009%
327	15.010	15.000	15.023	VV	767	8381	0.09%	0.003%
328	15.028	15.023	15.051	VV	742	8561	0.09%	0.003%
329	15.104	15.051	15.110	VV	1078	25513	0.28%	0.010%
330	15.133	15.110	15.153	VV	1229	25862	0.28%	0.010%
331	15.168	15.153	15.183	VV	1152	17082	0.19%	0.007%
332	15.216	15.183	15.294	VV	34549	568194	6.25%	0.223%
333	15.307	15.294	15.322	VV	1462	20794	0.23%	0.008%
334	15.356	15.322	15.392	VV	4694	112926	1.24%	0.044%
335	15.427	15.392	15.449	VV	7934	139316	1.53%	0.055%
336	15.457	15.449	15.474	VV	3089	40870	0.45%	0.016%
337	15.491	15.474	15.522	VV	2361	57023	0.63%	0.022%
338	15.541	15.522	15.553	VV	1947	32430	0.36%	0.013%
339	15.572	15.553	15.578	VV	1987	28190	0.31%	0.011%
340	15.613	15.578	15.640	VV	3177	94275	1.04%	0.037%
341	15.654	15.640	15.659	VV	2508	26742	0.29%	0.011%
342	15.683	15.659	15.702	VV	2894	66163	0.73%	0.026%
343	15.739	15.702	15.772	VV	3903	119161	1.31%	0.047%
344	15.793	15.772	15.799	VV	2814	43680	0.48%	0.017%
345	15.861	15.799	15.907	VV	152558	2190529	24.09%	0.860%
346	15.925	15.907	15.945	VV	4593	95463	1.05%	0.037%
347	15.959	15.945	15.968	VV	4200	53024	0.58%	0.021%
348	15.988	15.968	15.999	VV	4087	72830	0.80%	0.029%
349	16.014	15.999	16.020	VV	4142	52301	0.58%	0.021%
350	16.067	16.020	16.087	VV	5870	205860	2.26%	0.081%
351	16.109	16.087	16.114	VV	5714	85022	0.94%	0.033%

Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

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352	16.118	16.114	16.122	VV	5501	26121	0.29%	0.010%
353	16.157	16.122	16.203	VV	14388	439828	4.84%	0.173%
354	16.235	16.203	16.284	VV	15133	472592	5.20%	0.186%
355	16.347	16.284	16.369	VV	22445	598906	6.59%	0.235%
356	16.376	16.369	16.399	VV	11325	189253	2.08%	0.074%
357	16.421	16.399	16.454	VV	11085	324043	3.56%	0.127%
358	16.478	16.454	16.534	VV	19700	622040	6.84%	0.244%
359	16.539	16.534	16.545	VV	10475	70352	0.77%	0.028%
360	16.553	16.545	16.564	VV	10638	117515	1.29%	0.046%
361	16.577	16.564	16.586	VV	10521	134831	1.48%	0.053%
362	16.670	16.586	16.702	VV	17134	903660	9.94%	0.355%
363	16.734	16.702	16.762	VV	17465	529116	5.82%	0.208%
364	17.817	17.762	17.846	VV	169283	2852867	31.38%	1.120%
365	16.863	16.846	16.888	VV	29506	570156	6.27%	0.224%
366	16.902	16.888	16.922	VV	15717	308203	3.39%	0.121%
367	16.940	16.922	16.957	VV	15538	317240	3.49%	0.125%
368	17.017	16.957	17.030	VV	16825	692790	7.62%	0.272%
369	17.052	17.030	17.070	VV	18390	427920	4.71%	0.168%
370	17.089	17.070	17.102	VV	17983	335895	3.69%	0.132%
371	17.108	17.102	17.114	VV	17969	123050	1.35%	0.048%
372	17.124	17.114	17.129	VV	18504	170051	1.87%	0.067%
373	17.152	17.129	17.163	VV	19576	383469	4.22%	0.151%
374	17.184	17.163	17.212	VV	22994	610429	6.71%	0.240%
375	17.268	17.212	17.290	VV	33638	1144614	12.59%	0.449%
376	17.295	17.290	17.318	VV	21943	357746	3.93%	0.140%
377	17.342	17.318	17.350	VV	22074	406183	4.47%	0.160%
378	17.383	17.350	17.389	VV	23130	521291	5.73%	0.205%
379	17.395	17.389	17.417	VV	23321	381452	4.20%	0.150%
380	17.443	17.417	17.465	VV	23971	655529	7.21%	0.257%
381	17.472	17.465	17.478	VV	22856	172603	1.90%	0.068%
382	17.481	17.478	17.485	VV	22484	97388	1.07%	0.038%
383	17.501	17.485	17.515	VV	23220	411033	4.52%	0.161%
384	17.545	17.515	17.548	VV	24357	471727	5.19%	0.185%
385	17.556	17.548	17.577	VV	24667	410562	4.52%	0.161%
386	17.609	17.577	17.613	VV	26348	557295	6.13%	0.219%
387	17.621	17.613	17.627	VV	26332	209216	2.30%	0.082%
388	17.709	17.627	17.757	VV	182297	4329736	47.62%	1.700%
389	17.761	17.757	17.765	VV	27526	132585	1.46%	0.052%
390	17.775	17.765	17.784	VV	27945	307289	3.38%	0.121%
391	17.801	17.784	17.815	VV	29777	548961	6.04%	0.216%
392	17.851	17.815	17.866	VV	31451	913121	10.04%	0.359%
393	17.875	17.866	17.885	VV	31959	367183	4.04%	0.144%
394	17.893	17.885	17.897	VV	32274	226385	2.49%	0.089%
395	17.906	17.897	17.924	VV	32636	516942	5.69%	0.203%
396	17.933	17.924	17.950	VV	33070	523563	5.76%	0.206%
397	17.995	17.950	18.001	VV	32691	972683	10.70%	0.382%
398	18.025	18.001	18.032	VV	36331	634272	6.98%	0.249%
399	18.070	18.032	18.104	VV	56148	1888269	20.77%	0.742%
400	18.133	18.104	18.176	VV	53009	1859595	20.45%	0.730%
401	18.192	18.176	18.206	VV	39061	707240	7.78%	0.278%
402	18.224	18.206	18.265	VV	40911	1362231	14.98%	0.535%
403	18.280	18.265	18.292	VV	38482	621900	6.84%	0.244%
404	18.299	18.292	18.310	VV	38229	417642	4.59%	0.164%

Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

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405	18.334	18.310	18.346	VV	38517	800179	8.80%	0.314%
406	18.370	18.346	18.377	VV	42922	769700	8.47%	0.302%
407	18.379	18.377	18.389	VV	42407	305326	3.36%	0.120%
408	18.395	18.389	18.401	VV	40229	283389	3.12%	0.111%
409	18.411	18.401	18.415	VV	40204	321783	3.54%	0.126%
410	18.425	18.415	18.432	VV	40556	418604	4.60%	0.164%
411	18.447	18.432	18.460	VV	40236	666978	7.34%	0.262%
412	18.470	18.460	18.475	VV	40637	366316	4.03%	0.144%
413	18.548	18.475	18.586	VV	198570	5075612	55.82%	1.993%
414	18.611	18.586	18.616	VV	47607	816862	8.98%	0.321%
415	18.620	18.616	18.627	VV	47257	308022	3.39%	0.121%
416	18.647	18.627	18.668	VV	49407	1179527	12.97%	0.463%
417	18.702	18.668	18.715	VV	50598	1380346	15.18%	0.542%
418	18.722	18.715	18.735	VV	49287	591373	6.50%	0.232%
419	18.756	18.735	18.760	VV	48985	723231	7.95%	0.284%
420	18.765	18.760	18.778	VV	49278	527238	5.80%	0.207%
421	18.789	18.778	18.793	VV	49449	430084	4.73%	0.169%
422	18.818	18.793	18.835	VV	52077	1276494	14.04%	0.501%
423	18.855	18.835	18.868	VV	51016	986866	10.85%	0.388%
424	18.903	18.868	18.926	VV	65150	2022996	22.25%	0.794%
425	18.947	18.926	18.997	VV	60119	2394254	26.33%	0.940%
426	19.002	18.997	19.009	VV	54165	376178	4.14%	0.148%
427	19.024	19.009	19.034	VV	56400	829964	9.13%	0.326%
428	19.077	19.034	19.097	VV	59872	2164412	23.81%	0.850%
429	19.106	19.097	19.111	VV	58207	497134	5.47%	0.195%
430	19.114	19.111	19.119	VV	57738	274158	3.02%	0.108%
431	19.124	19.119	19.129	VV	57934	340843	3.75%	0.134%
432	19.147	19.129	19.160	VV	59308	1081846	11.90%	0.425%
433	19.182	19.160	19.188	VV	61573	1002844	11.03%	0.394%
434	19.190	19.188	19.203	VV	61196	552689	6.08%	0.217%
435	19.209	19.203	19.219	VV	60121	568652	6.25%	0.223%
436	19.240	19.219	19.247	VV	61043	1023747	11.26%	0.402%
437	19.248	19.247	19.260	VV	60272	443430	4.88%	0.174%
438	19.265	19.260	19.271	VV	59175	414054	4.55%	0.163%
439	19.338	19.271	19.382	VV	195412	6128415	67.40%	2.407%
440	19.392	19.382	19.404	VV	65258	819980	9.02%	0.322%
441	19.407	19.404	19.427	VV	65280	894573	9.84%	0.351%
442	19.448	19.427	19.469	VV	67605	1646524	18.11%	0.647%
443	19.474	19.469	19.484	VV	65502	591490	6.51%	0.232%
444	19.492	19.484	19.497	VV	64465	491704	5.41%	0.193%
445	19.516	19.497	19.532	VV	67162	1405123	15.45%	0.552%
446	19.557	19.532	19.564	VV	68352	1292394	14.21%	0.508%
447	19.571	19.564	19.577	VV	67991	520143	5.72%	0.204%
448	19.627	19.577	19.636	VV	74532	2515473	27.67%	0.988%
449	19.640	19.636	19.659	VV	72243	1001212	11.01%	0.393%
450	19.684	19.659	19.701	VV	82483	1946604	21.41%	0.764%
451	19.706	19.701	19.742	VV	76456	1821834	20.04%	0.715%
452	19.749	19.742	19.757	VV	74354	664959	7.31%	0.261%
453	19.763	19.757	19.780	VV	75018	1005324	11.06%	0.395%
454	19.802	19.780	19.811	VV	75377	1417807	15.59%	0.557%
455	19.819	19.811	19.825	VV	76172	615078	6.76%	0.242%
456	19.836	19.825	19.849	VV	77706	1091710	12.01%	0.429%

Instrument :
FID_F
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TPH-5-STOCK-PILEMSD

Manual Integrations
APPROVED

Ankita
9/9/2019 11:19:04 AM

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457	19.855	19.849	19.865	VV	77230	738177	8.12%	0.290%
458	19.875	19.865	19.895	VV	78272	1394279	15.34%	0.548%
459	19.909	19.895	19.922	VV	78562	1253875	13.79%	0.492%
460	19.945	19.922	19.951	VV	80452	1373499	15.11%	0.539%
461	19.966	19.951	19.978	VV	81452	1284952	14.13%	0.505%
462	19.997	19.978	20.002	VV	81044	1182515	13.01%	0.464%
463	20.012	20.002	20.017	VV	81944	744373	8.19%	0.292%
464	20.038	20.017	20.049	VV	84504	1557766	17.13%	0.612%
465	20.086	20.049	20.170	VV	208525	8285395	91.13%	3.254%
466	20.187	20.170	20.205	VV	89480	1898813	20.88%	0.746%
467	20.248	20.205	20.257	VV	97306	2886794	31.75%	1.134%
468	20.263	20.257	20.268	VV	96181	592745	6.52%	0.233%
469	20.289	20.268	20.294	VV	101719	1578635	17.36%	0.620%
470	20.301	20.294	20.305	VV	102542	679934	7.48%	0.267%
471	20.311	20.305	20.369	VV	102856	3769647	41.46%	1.480%
472	20.375	20.369	20.397	VV	96738	1613167	17.74%	0.633%
473	20.403	20.397	20.409	VV	95792	690827	7.60%	0.271%
474	20.431	20.409	20.474	VV	99514	3743236	41.17%	1.470%
475	20.478	20.474	20.484	VV	94258	551222	6.06%	0.216%
476	20.498	20.484	20.525	VV	94742	2353364	25.88%	0.924%
477	20.544	20.525	20.548	VV	95286	1288003	14.17%	0.506%
478	20.554	20.548	20.562	VV	96011	784606	8.63%	0.308%
479	20.599	20.562	20.657	VV	97555	5391179	59.30%	2.117%
480	20.669	20.657	20.678	VV	92266	1128696	12.41%	0.443%
481	20.695	20.678	20.717	VV	91907	2133436	23.46%	0.838%
482	20.735	20.717	20.748	VV	90725	1680804	18.49%	0.660%
483	20.753	20.748	20.779	VV	89836	1668713	18.35%	0.655%
484	20.831	20.779	20.880	VV	190375	7133119	78.45%	2.801%
485	20.886	20.880	20.890	VV	90517	519698	5.72%	0.204%
486	20.895	20.890	20.916	VV	90511	1420886	15.63%	0.558%
487	20.920	20.916	20.928	VV	88941	606705	6.67%	0.238%
488	20.935	20.928	20.959	VV	88602	1635211	17.98%	0.642%
489	20.965	20.959	21.004	VV	86033	2255892	24.81%	0.886%
490	21.011	21.004	21.025	VV	82655	1060072	11.66%	0.416%
491	21.042	21.025	21.072	VV	82926	2289220	25.18%	0.899%
492	21.076	21.072	21.082	VV	81382	495222	5.45%	0.194%
493	21.088	21.082	21.105	VV	82068	1107592	12.18%	0.435%
494	21.140	21.105	21.183	VV	87277	3975666	43.73%	1.561%
495	21.194	21.183	21.205	VV	82986	1066606	11.73%	0.419%
496	21.229	21.205	21.243	VV	83060	1880473	20.68%	0.738%
497	21.258	21.243	21.285	VV	84656	2095994	23.05%	0.823%
498	21.294	21.285	21.302	VV	82403	823267	9.05%	0.323%
499	21.311	21.302	21.319	VV	81900	862253	9.48%	0.339%
500	21.328	21.319	21.364	VV	81553	2138916	23.53%	0.840%
501	21.371	21.364	21.404	VV	78373	1829422	20.12%	0.718%
502	21.448	21.404	21.453	VV	78282	2265517	24.92%	0.890%
503	21.462	21.453	21.475	VV	78602	1003052	11.03%	0.394%
504	21.482	21.475	21.489	VV	78096	675014	7.42%	0.265%
505	21.500	21.489	21.532	VV	78213	1971681	21.69%	0.774%
506	21.540	21.532	21.552	VV	75324	898474	9.88%	0.353%
507	21.567	21.552	21.573	VV	76482	952963	10.48%	0.374%
508	21.586	21.573	21.603	VV	76798	1366577	15.03%	0.537%
509	21.609	21.603	21.631	VV	76252	1258059	13.84%	0.494%

Instrument :
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ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
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					rters				
510	21.640	21.631	21.647	VV	76954	750242	8.25%	0.295%	
511	21.655	21.647	21.667	VV	76480	912179	10.03%	0.358%	
512	21.736	21.667	21.820	VBA	155969	9092087	100.00%	3.570%	
					Sum of corrected areas:	254648700			

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Instrument :
FID_F
ClientSampleId :
TPH-5-STOCK-PILEMSD

Manual Integrations
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