

rteres

Instrument :

FID_G

ClientSampleId :

WC-8-9-2-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04042
 Data File : FG009511.D
 Signal(s) : FID1A.ch
 Acq On : 04 Apr 2022 15:46
 Sample : N2246-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/05/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.014	BV	4200297	25733524	7.44%	0.151%
2	2.018	2.014	2.042	VV	2623957	15318566	4.43%	0.090%
3	2.061	2.042	2.078	VV	887704	7040370	2.04%	0.041%
4	2.096	2.078	2.106	VV	845605	7422298	2.15%	0.044%
5	2.127	2.106	2.152	VV	1782637	21761190	6.29%	0.128%
6	2.171	2.152	2.202	VV	2978700	24746422	7.15%	0.146%
7	2.235	2.202	2.267	VV	2716737	24533231	7.09%	0.144%
8	2.300	2.267	2.328	VV	508389	6020683	1.74%	0.035%
9	2.337	2.328	2.342	VV	55614	429064	0.12%	0.003%
10	2.357	2.342	2.372	VV	284725	2816172	0.81%	0.017%
11	2.395	2.372	2.410	VV	365781	5212381	1.51%	0.031%
12	2.421	2.410	2.436	VV	248784	2883513	0.83%	0.017%
13	2.463	2.436	2.490	VV	1247901	23755147	6.87%	0.140%
14	2.513	2.490	2.525	VV	3641757	43724298	12.64%	0.257%
15	2.542	2.525	2.554	VV	2746645	37749220	10.91%	0.222%
16	2.575	2.554	2.585	VV	5768417	60335606	17.44%	0.355%
17	2.599	2.585	2.623	VV	2319115	33975836	9.82%	0.200%
18	2.631	2.623	2.664	VV	1206511	15697542	4.54%	0.092%
19	2.720	2.664	2.745	VV	3075583	56454341	16.32%	0.332%
20	2.752	2.745	2.769	VV	198050	1700761	0.49%	0.010%
21	2.806	2.769	2.817	VV	2804811	31047952	8.98%	0.183%
22	2.826	2.817	2.839	VV	1356281	13479577	3.90%	0.079%
23	2.852	2.839	2.874	VV	1004007	12174402	3.52%	0.072%
24	2.886	2.874	2.892	VV	167919	1546298	0.45%	0.009%
25	2.913	2.892	2.927	VV	738533	9369015	2.71%	0.055%
26	2.946	2.927	2.978	VV	1749930	31191253	9.02%	0.183%
27	3.008	2.978	3.049	VV	1225161	24777290	7.16%	0.146%
28	3.091	3.049	3.105	VV	4216559	70557272	20.40%	0.415%
29	3.113	3.105	3.127	VV	2855131	22820509	6.60%	0.134%
30	3.136	3.127	3.143	VV	519151	4205098	1.22%	0.025%
31	3.153	3.143	3.182	VV	665285	8407196	2.43%	0.049%
32	3.200	3.182	3.214	VV	395465	4273254	1.24%	0.025%
33	3.229	3.214	3.239	VV	562324	6227970	1.80%	0.037%
34	3.285	3.239	3.299	VV	2844806	50947450	14.73%	0.300%
35	3.304	3.299	3.339	VV	883828	9731402	2.81%	0.057%
36	3.362	3.339	3.369	VV	877393	8807879	2.55%	0.052%

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37	3.389	3.369	3.402	VV	3122560	37150297	10.74%	0.219%	
38	3.412	3.402	3.430	VV	1741682	20271440			
39	3.449	3.430	3.461	VV	1288958	19098107			
40	3.474	3.461	3.493	VV	1274769	19793962			
41	3.502	3.493	3.512	VV	729335	7530813			
42	3.542	3.512	3.571	VV	4710796	78048585			
43	3.607	3.571	3.629	VV	1529163	37470594	10.83%	0.220%	
44	3.668	3.629	3.699	VV	6669009	128594913	37.17%	0.756%	
45	3.737	3.699	3.763	VV	4910405	90593234	26.19%	0.533%	
46	3.776	3.763	3.802	VV	1326923	20801544	6.01%	0.122%	
47	3.828	3.802	3.840	VV	4175714	45297749	13.09%	0.266%	
48	3.869	3.840	3.914	VV	3059195	73236195	21.17%	0.431%	
49	3.933	3.914	3.942	VV	1060271	12614715	3.65%	0.074%	
50	3.949	3.942	3.958	VV	974390	8705822	2.52%	0.051%	
51	3.974	3.958	3.992	VV	1643595	25806293	7.46%	0.152%	
52	4.010	3.992	4.028	VV	2320315	37466078	10.83%	0.220%	
53	4.043	4.028	4.065	VV	1967534	29220570	8.45%	0.172%	
54	4.105	4.065	4.115	VV	1859694	32208857	9.31%	0.189%	
55	4.133	4.115	4.143	VV	2328851	33238497	9.61%	0.195%	
56	4.162	4.143	4.181	VV	3729152	57622793	16.66%	0.339%	
57	4.194	4.181	4.229	VV	1802880	33365900	9.65%	0.196%	
58	4.265	4.229	4.284	VV	2241763	39110023	11.31%	0.230%	
59	4.302	4.284	4.327	VV	2272319	41894828	12.11%	0.246%	
60	4.339	4.327	4.372	VV	1496934	32723853	9.46%	0.192%	
61	4.385	4.372	4.400	VV	988529	13052837	3.77%	0.077%	
62	4.417	4.400	4.455	VV	1566121	30577784	8.84%	0.180%	
63	4.464	4.455	4.471	VV	607778	5594602	1.62%	0.033%	
64	4.489	4.471	4.496	VV	983316	12054295	3.48%	0.071%	
65	4.518	4.496	4.528	VV	1776391	28466015	8.23%	0.167%	
66	4.550	4.528	4.597	VV	2505990	78039209	22.56%	0.459%	
67	4.628	4.597	4.662	VV	4324300	103288021	29.86%	0.607%	
68	4.681	4.662	4.694	VV	2556693	42951941	12.42%	0.253%	
69	4.699	4.694	4.724	VV	2247448	34752204	10.05%	0.204%	
70	4.742	4.724	4.755	VV	2139672	34082886	9.85%	0.200%	
71	4.782	4.755	4.805	VV	4519939	86360835	24.97%	0.508%	
72	4.840	4.805	4.863	VV	3697803	78755787	22.77%	0.463%	
73	4.882	4.863	4.897	VV	1720856	28199897	8.15%	0.166%	
74	4.920	4.897	4.945	VV	2041707	40529864	11.72%	0.238%	
75	4.994	4.945	5.029	VV	2088527	66308175	19.17%	0.390%	
76	5.051	5.029	5.059	VV	1904160	25275404	7.31%	0.149%	
77	5.084	5.059	5.099	VV	3935648	67239228	19.44%	0.395%	
78	5.107	5.099	5.119	VV	2335776	26240958	7.59%	0.154%	
79	5.128	5.119	5.145	VV	2095225	24450397	7.07%	0.144%	
80	5.161	5.145	5.175	VV	1248248	20268396	5.86%	0.119%	
81	5.206	5.175	5.219	VV	2381916	50434814	14.58%	0.297%	
82	5.225	5.219	5.240	VV	2242419	25775539	7.45%	0.152%	
83	5.263	5.240	5.279	VV	2903028	55249093	15.97%	0.325%	
84	5.294	5.279	5.311	VV	2557567	42495112	12.28%	0.250%	
85	5.328	5.311	5.370	VV	2213134	63775698	18.44%	0.375%	
86	5.384	5.370	5.395	VV	1559422	21856178	6.32%	0.129%	
87	5.418	5.395	5.426	VV	3523612	47816837	13.82%	0.281%	
88	5.441	5.426	5.459	VV	4106129	58765094	16.99%	0.346%	
89	5.476	5.459	5.512	VV	1879317	48997048	14.16%	0.288%	

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90	5.532	5.512	5.549	VV	1593788	31987719	9.25%	0.188%
91	5.598	5.549	5.648	VV	5416168	149298074	43.25%	0.188%
92	5.709	5.648	5.741	VV	4185351	158299874	45.25%	0.188%
93	5.756	5.741	5.792	VV	4134584	78661502	22.25%	0.188%
94	5.813	5.792	5.845	VV	2463704	62049411	17.25%	0.188%
95	5.870	5.845	5.889	VV	2550985	46093740	13.25%	0.188%
96	5.920	5.889	5.941	VV	3182555	71924129	20.79%	0.423%
97	5.949	5.941	5.962	VV	1826333	21700925	6.27%	0.128%
98	5.993	5.962	6.030	VV	2276461	79735915	23.05%	0.469%
99	6.053	6.030	6.058	VV	2131209	32369021	9.36%	0.190%
100	6.063	6.058	6.072	VV	2137206	16556068	4.79%	0.097%
101	6.100	6.072	6.125	VV	3466060	83773016	24.22%	0.493%
102	6.149	6.125	6.166	VV	2833119	61584920	17.80%	0.362%
103	6.179	6.166	6.190	VV	2914889	37809795	10.93%	0.222%
104	6.207	6.190	6.224	VV	3178376	58415196	16.89%	0.344%
105	6.240	6.224	6.266	VV	2896108	67959618	19.65%	0.400%
106	6.288	6.266	6.310	VV	3091250	72659393	21.00%	0.427%
107	6.330	6.310	6.372	VV	3446668	108087222	31.25%	0.636%
108	6.381	6.372	6.405	VV	2466323	47233638	13.65%	0.278%
109	6.416	6.405	6.450	VV	2432771	58210399	16.83%	0.342%
110	6.487	6.450	6.499	VV	2374566	62991209	18.21%	0.370%
111	6.515	6.499	6.530	VV	2354827	43664379	12.62%	0.257%
112	6.567	6.530	6.583	VV	4976550	117276276	33.90%	0.690%
113	6.597	6.583	6.640	VV	4426683	106603035	30.82%	0.627%
114	6.654	6.640	6.660	VV	2335246	26801423	7.75%	0.158%
115	6.683	6.660	6.706	VV	2930827	73560448	21.26%	0.433%
116	6.735	6.706	6.756	VV	4071652	98282027	28.41%	0.578%
117	6.762	6.756	6.778	VV	2786380	34117704	9.86%	0.201%
118	6.809	6.778	6.843	VV	3735344	114242681	33.03%	0.672%
119	6.871	6.843	6.893	VV	2784118	73998248	21.39%	0.435%
120	6.932	6.893	6.951	VV	3444518	104538384	30.22%	0.615%
121	6.970	6.951	7.004	VV	3663421	95725512	27.67%	0.563%
122	7.031	7.004	7.093	VV	3351177	141942954	41.03%	0.835%
123	7.136	7.093	7.160	VV	7260159	189052969	54.65%	1.112%
124	7.179	7.160	7.204	VV	5310347	107659930	31.12%	0.633%
125	7.224	7.204	7.261	VV	3635190	104784164	30.29%	0.616%
126	7.268	7.261	7.290	VV	2707290	46741993	13.51%	0.275%
127	7.312	7.290	7.364	VV	3399094	129192946	37.35%	0.760%
128	7.399	7.364	7.415	VV	2955929	84795566	24.51%	0.499%
129	7.423	7.415	7.455	VV	2856695	63833407	18.45%	0.375%
130	7.471	7.455	7.487	VV	2675602	49282964	14.25%	0.290%
131	7.515	7.487	7.546	VV	4163043	118661730	34.30%	0.698%
132	7.559	7.546	7.582	VV	2950207	57179862	16.53%	0.336%
133	7.643	7.582	7.649	VV	2807110	97853349	28.29%	0.576%
134	7.672	7.649	7.744	VV	3380461	163622996	47.30%	0.962%
135	7.768	7.744	7.789	VV	2742419	69364828	20.05%	0.408%
136	7.814	7.789	7.834	VV	2618178	69440258	20.07%	0.408%
137	7.852	7.834	7.865	VV	2463184	45456732	13.14%	0.267%
138	7.920	7.865	7.992	VV	3792066	223280858	64.55%	1.313%
139	8.055	7.992	8.117	VV	6619840	317111576	91.67%	1.865%
140	8.184	8.117	8.249	VV	6164586	345923328	100.00%	2.035%
141	8.273	8.249	8.285	VV	3175592	63532443	18.37%	0.374%

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142	8.326	8.285	8.360	VV	4261561	158412482	45.79%	0.932%
143	8.394	8.360	8.420	VV	3698157	120991353	34.01%	0.932%
144	8.430	8.420	8.454	VV	3602375	66642179	19.01%	0.932%
145	8.466	8.454	8.477	VV	2956528	40084230	11.01%	0.932%
146	8.491	8.477	8.540	VV	2983988	102916340	29.01%	0.570%
147	8.604	8.540	8.654	VV	3156688	188043760	54.01%	0.570%
148	8.680	8.654	8.707	VV	3442767	96833856	27.99%	0.570%
149	8.780	8.707	8.826	VV	5336288	262952710	76.01%	1.547%
150	8.875	8.826	8.959	VV	3731712	250316831	72.36%	1.472%
151	8.998	8.959	9.018	VV	3297012	105907021	30.62%	0.623%
152	9.049	9.018	9.065	VV	3563741	97224502	28.11%	0.572%
153	9.091	9.065	9.163	VV	3918095	185711323	53.69%	1.092%
154	9.202	9.163	9.225	VV	3335062	108936578	31.49%	0.641%
155	9.232	9.225	9.284	VV	3257253	97239335	28.11%	0.572%
156	9.344	9.284	9.392	VV	3726967	185941658	53.75%	1.094%
157	9.435	9.392	9.469	VV	3168561	129965738	37.57%	0.764%
158	9.503	9.469	9.552	VV	3843963	150953278	43.64%	0.888%
159	9.589	9.552	9.614	VV	3045614	104462593	30.20%	0.614%
160	9.619	9.614	9.712	VV	2913668	139976526	40.46%	0.823%
161	9.744	9.712	9.755	VV	2541450	60380077	17.45%	0.355%
162	9.785	9.755	9.808	VV	3026580	88194350	25.50%	0.519%
163	9.837	9.808	9.874	VV	2936545	105956718	30.63%	0.623%
164	9.888	9.874	9.910	VV	2502968	53719353	15.53%	0.316%
165	9.928	9.910	9.968	VV	2621830	82903504	23.97%	0.488%
166	10.003	9.968	10.072	VV	2527963	137222382	39.67%	0.807%
167	10.101	10.072	10.126	VV	2107699	64314375	18.59%	0.378%
168	10.156	10.126	10.182	VV	2287825	72248390	20.89%	0.425%
169	10.228	10.182	10.258	VV	4072484	140403822	40.59%	0.826%
170	10.288	10.258	10.323	VV	2911595	107136384	30.97%	0.630%
171	10.344	10.323	10.353	VV	2686256	46604501	13.47%	0.274%
172	10.358	10.353	10.392	VV	2606129	54872190	15.86%	0.323%
173	10.433	10.392	10.454	VV	2480178	86993953	25.15%	0.512%
174	10.493	10.454	10.524	VV	2445566	96571741	27.92%	0.568%
175	10.557	10.524	10.571	VV	2439297	65063363	18.81%	0.383%
176	10.586	10.571	10.602	VV	2537567	45986315	13.29%	0.270%
177	10.655	10.602	10.740	VV	4898919	261921698	75.72%	1.541%
178	10.745	10.740	10.752	VV	2066812	13978348	4.04%	0.082%
179	10.777	10.752	10.783	VV	2125014	39301285	11.36%	0.231%
180	10.821	10.783	10.877	VV	2637548	131113516	37.90%	0.771%
181	10.899	10.877	10.921	VV	2208246	56346960	16.29%	0.331%
182	10.925	10.921	10.929	VV	2099159	10398583	3.01%	0.061%
183	10.932	10.929	10.935	VV	2106373	7979192	2.31%	0.047%
184	10.959	10.935	11.015	VV	2307440	101415713	29.32%	0.596%
185	11.026	11.015	11.047	VV	1993376	37467482	10.83%	0.220%
186	11.068	11.047	11.074	VV	1940758	30527908	8.83%	0.180%
187	11.089	11.074	11.093	VV	1956073	22667696	6.55%	0.133%
188	11.118	11.093	11.148	VV	2077572	66479841	19.22%	0.391%
189	11.170	11.148	11.187	VV	2121779	48676119	14.07%	0.286%
190	11.210	11.187	11.234	VV	2172113	60182531	17.40%	0.354%
191	11.238	11.234	11.254	VV	2140813	25008949	7.23%	0.147%
192	11.262	11.254	11.280	VV	2168773	33739006	9.75%	0.198%
193	11.290	11.280	11.305	VV	2141234	31863073	9.21%	0.187%
194	11.313	11.305	11.320	VV	2134907	18077197	5.23%	0.106%

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195	11.369	11.320	11.446	VV	3435268	198016203	57.24%	1.165%
196	11.462	11.446	11.494	VV	2070709	56590409	16.00%	0.000%
197	11.506	11.494	11.512	VV	1975888	21334730	6.00%	0.000%
198	11.517	11.512	11.524	VV	1929966	13844535	4.00%	0.000%
199	11.533	11.524	11.537	VV	1984856	14498418	4.00%	0.000%
200	11.543	11.537	11.554	VV	2003353	20526354	5.00%	0.000%
201	11.568	11.554	11.594	VV	2024924	47224534	13.65%	0.278%
202	11.649	11.594	11.712	VV	2398065	149268282	43.15%	0.878%
203	11.722	11.712	11.735	VV	1889233	26721378	7.72%	0.157%
204	11.742	11.735	11.747	VV	1912052	13207641	3.82%	0.078%
205	11.771	11.747	11.780	VV	2152635	40609975	11.74%	0.239%
206	11.798	11.780	11.880	VV	2243102	120371573	34.80%	0.708%
207	11.927	11.880	11.946	VV	2247418	79381584	22.95%	0.467%
208	11.950	11.946	11.983	VV	2123952	42897027	12.40%	0.252%
209	11.988	11.983	12.000	VV	1839476	18519089	5.35%	0.109%
210	12.006	12.000	12.011	VV	1782523	12192354	3.52%	0.072%
211	12.034	12.011	12.046	VV	1828045	37428439	10.82%	0.220%
212	12.064	12.046	12.107	VV	1849030	65266934	18.87%	0.384%
213	12.114	12.107	12.118	VV	1679659	10925388	3.16%	0.064%
214	12.128	12.118	12.132	VV	1732120	14101529	4.08%	0.083%
215	12.155	12.132	12.162	VV	1912293	33502093	9.68%	0.197%
216	12.168	12.162	12.208	VV	1909499	49847567	14.41%	0.293%
217	12.212	12.208	12.224	VV	1713021	16201835	4.68%	0.095%
218	12.235	12.224	12.249	VV	1708698	25330483	7.32%	0.149%
219	12.253	12.249	12.275	VV	1693314	26408322	7.63%	0.155%
220	12.281	12.275	12.290	VV	1695968	14825620	4.29%	0.087%
221	12.317	12.290	12.326	VV	1751948	37359141	10.80%	0.220%
222	12.332	12.326	12.344	VV	1713828	17844638	5.16%	0.105%
223	12.356	12.344	12.362	VV	1724009	19082544	5.52%	0.112%
224	12.366	12.362	12.375	VV	1715874	13081924	3.78%	0.077%
225	12.382	12.375	12.392	VV	1729895	17347815	5.01%	0.102%
226	12.428	12.392	12.478	VV	1949700	92221130	26.66%	0.542%
227	12.545	12.478	12.552	VV	2172144	86977957	25.14%	0.512%
228	12.560	12.552	12.578	VV	2177826	32801388	9.48%	0.193%
229	12.582	12.578	12.623	VV	2144895	51886248	15.00%	0.305%
230	12.647	12.623	12.710	VV	1754838	85105723	24.60%	0.501%
231	12.725	12.710	12.750	VV	1554500	36334955	10.50%	0.214%
232	12.760	12.750	12.822	VV	1524282	62998680	18.21%	0.371%
233	12.827	12.822	12.833	VV	1416002	9286404	2.68%	0.055%
234	12.840	12.833	12.845	VV	1425503	9850086	2.85%	0.058%
235	12.851	12.845	12.870	VV	1442557	21518164	6.22%	0.127%
236	12.885	12.870	12.890	VV	1451472	17115754	4.95%	0.101%
237	12.896	12.890	12.915	VV	1449035	21053102	6.09%	0.124%
238	12.938	12.915	12.980	VV	1548633	57059013	16.49%	0.336%
239	12.996	12.980	13.006	VV	1350985	20802002	6.01%	0.122%
240	13.010	13.006	13.015	VV	1350261	7526685	2.18%	0.044%
241	13.037	13.015	13.042	VV	1383781	21850443	6.32%	0.129%
242	13.078	13.042	13.118	VV	1764913	70789827	20.46%	0.416%
243	13.123	13.118	13.185	VV	1438784	53647840	15.51%	0.316%
244	13.232	13.185	13.254	VV	1519639	57530799	16.63%	0.338%
245	13.279	13.254	13.314	VV	1627374	51181768	14.80%	0.301%
246	13.370	13.314	13.393	VV	1418368	62251460	18.00%	0.366%

Instrument :

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Manual IntegrationsAPPROVED

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				rteres				
247	13.409	13.393	13.450	VV	1354845	43649870	12.62%	0.257%
248	13.458	13.450	13.464	VV	1203198	10009437		
249	13.472	13.464	13.484	VV	1210960	14499488		
250	13.499	13.484	13.503	VV	1245724	14296257		
251	13.527	13.503	13.560	VV	1328852	41131161	11.18%	0.227%
252	13.567	13.560	13.585	VV	1114343	16839878		
253	13.596	13.585	13.605	VV	1075226	12210050	3.53%	0.072%
254	13.625	13.605	13.652	VV	1211094	32101200	9.28%	0.189%
255	13.679	13.652	13.735	VV	1375398	60606744	17.52%	0.356%
256	13.740	13.735	13.750	VV	1073865	9584082	2.77%	0.056%
257	13.770	13.750	13.777	VV	1134914	17550477	5.07%	0.103%
258	13.802	13.777	13.830	VV	1275419	38671229	11.18%	0.227%
259	13.844	13.830	13.872	VV	1167118	27488360	7.95%	0.162%
260	13.878	13.872	13.884	VV	1020243	7238144	2.09%	0.043%
261	13.898	13.884	13.948	VV	1051992	37524508	10.85%	0.221%
262	14.002	13.948	14.043	VV	1105107	56135512	16.23%	0.330%
263	14.066	14.043	14.075	VV	984864	18177840	5.25%	0.107%
264	14.079	14.075	14.102	VV	983468	14965726	4.33%	0.088%
265	14.107	14.102	14.115	VV	896982	7007777	2.03%	0.041%
266	14.139	14.115	14.181	VV	1066082	37820628	10.93%	0.222%
267	14.189	14.181	14.197	VV	899377	8496256	2.46%	0.050%
268	14.234	14.197	14.294	VV	1022837	53681977	15.52%	0.316%
269	14.310	14.294	14.319	VV	839872	12598905	3.64%	0.074%
270	14.360	14.319	14.385	VV	936756	35988876	10.40%	0.212%
271	14.390	14.385	14.415	VV	914415	16134300	4.66%	0.095%
272	14.464	14.415	14.488	VV	1053054	41654164	12.04%	0.245%
273	14.505	14.488	14.521	VV	928405	16963795	4.90%	0.100%
274	14.533	14.521	14.556	VV	853468	17302949	5.00%	0.102%
275	14.561	14.556	14.569	VV	791824	6268473	1.81%	0.037%
276	14.574	14.569	14.580	VV	780924	4850978	1.40%	0.029%
277	14.619	14.580	14.642	VV	850748	29939990	8.66%	0.176%
278	14.664	14.642	14.709	VV	846752	30947979	8.95%	0.182%
279	14.732	14.709	14.742	VV	716402	14233739	4.11%	0.084%
280	14.756	14.742	14.763	VV	723027	8882832	2.57%	0.052%
281	14.772	14.763	14.779	VV	742962	6972949	2.02%	0.041%
282	14.807	14.779	14.824	VV	833848	20974582	6.06%	0.123%
283	14.851	14.824	14.870	VV	810213	20978172	6.06%	0.123%
284	14.879	14.870	14.910	VV	794995	18377622	5.31%	0.108%
285	14.927	14.910	14.938	VV	731214	12117387	3.50%	0.071%
286	14.961	14.938	14.978	VV	772306	17573860	5.08%	0.103%
287	15.004	14.978	15.041	VV	812260	28667574	8.29%	0.169%
288	15.050	15.041	15.075	VV	714684	14169196	4.10%	0.083%
289	15.079	15.075	15.084	VV	666586	3533941	1.02%	0.021%
290	15.121	15.084	15.148	VV	849382	28167508	8.14%	0.166%
291	15.157	15.148	15.182	VV	670222	13397769	3.87%	0.079%
292	15.192	15.182	15.209	VV	648765	10283926	2.97%	0.060%
293	15.228	15.209	15.235	VV	661643	10211114	2.95%	0.060%
294	15.255	15.235	15.300	VV	723732	26078352	7.54%	0.153%
295	15.311	15.300	15.330	VV	647079	10887820	3.15%	0.064%
296	15.342	15.330	15.367	VV	591327	13107731	3.79%	0.077%
297	15.429	15.367	15.434	VV	702210	25803941	7.46%	0.152%
298	15.439	15.434	15.459	VV	704645	9812551	2.84%	0.058%
299	15.482	15.459	15.503	VV	911319	20323415	5.88%	0.120%

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					rters			
300	15.519	15.503	15.543	VV	747527	15520976	4.49%	0.091%
301	15.546	15.543	15.557	VV	554007	4788813		
302	15.562	15.557	15.567	VV	551199	3292995		
303	15.593	15.567	15.609	VV	616973	14698581		
304	15.645	15.609	15.671	VV	707247	23517403		
305	15.708	15.671	15.729	VV	639265	21108692		
306	15.733	15.729	15.754	VV	572044	8408905	2.43%	0.049%
307	15.771	15.754	15.793	VV	580182	13110309	3.79%	0.077%
308	15.805	15.793	15.824	VV	555781	10113705	2.92%	0.059%
309	15.836	15.824	15.853	VV	557631	9271631	2.68%	0.055%
310	15.865	15.853	15.870	VV	534320	5445018	1.57%	0.032%
311	15.894	15.870	15.914	VV	636680	15603437	4.51%	0.092%
312	15.921	15.914	15.935	VV	580789	7029702	2.03%	0.041%
313	15.940	15.935	15.962	VV	558055	8730564	2.52%	0.051%
314	15.968	15.962	15.970	VV	501446	2398005	0.69%	0.014%
315	15.982	15.970	16.008	VV	510928	11111700	3.21%	0.065%
316	16.016	16.008	16.035	VV	498938	8015368	2.32%	0.047%
317	16.077	16.035	16.101	VV	647592	21946542	6.34%	0.129%
318	16.118	16.101	16.138	VV	619500	12961693	3.75%	0.076%
319	16.148	16.138	16.156	VV	553456	5792905	1.67%	0.034%
320	16.160	16.156	16.168	VV	551384	4027036	1.16%	0.024%
321	16.181	16.168	16.201	VV	587156	11180324	3.23%	0.066%
322	16.209	16.201	16.227	VV	569974	8664075	2.50%	0.051%
323	16.233	16.227	16.256	VV	549688	9511233	2.75%	0.056%
324	16.280	16.256	16.305	VV	571173	15582349	4.50%	0.092%
325	16.332	16.305	16.340	VV	492199	9935670	2.87%	0.058%
326	16.366	16.340	16.404	VV	556650	19071140	5.51%	0.112%
327	16.410	16.404	16.443	VV	458020	10533531	3.05%	0.062%
328	16.464	16.443	16.477	VV	459393	9068207	2.62%	0.053%
329	16.494	16.477	16.509	VV	477561	8581005	2.48%	0.050%
330	16.517	16.509	16.531	VV	451696	5853934	1.69%	0.034%
331	16.550	16.531	16.560	VV	480122	8042841	2.33%	0.047%
332	16.595	16.560	16.600	VV	479155	11346941	3.28%	0.067%
333	16.603	16.600	16.624	VV	481022	6702430	1.94%	0.039%
334	16.648	16.624	16.658	VV	492111	9540133	2.76%	0.056%
335	16.681	16.658	16.719	VV	534358	17544699	5.07%	0.103%
336	16.736	16.719	16.770	VV	502051	13898013	4.02%	0.082%
337	16.800	16.770	16.805	VV	436231	8884732	2.57%	0.052%
338	16.815	16.805	16.820	VV	435121	3652705	1.06%	0.021%
339	16.841	16.820	16.879	VV	531378	16935518	4.90%	0.100%
340	16.884	16.879	16.915	VV	429797	8983070	2.60%	0.053%
341	16.929	16.915	16.941	VV	419153	6250824	1.81%	0.037%
342	16.952	16.941	16.963	VV	427292	5298127	1.53%	0.031%
343	16.976	16.963	17.006	VV	435127	10896471	3.15%	0.064%
344	17.016	17.006	17.030	VV	404283	5617302	1.62%	0.033%
345	17.035	17.030	17.039	VV	391891	2116343	0.61%	0.012%
346	17.074	17.039	17.112	VV	433558	18035805	5.21%	0.106%
347	17.115	17.112	17.128	VV	383046	3457160	1.00%	0.020%
348	17.149	17.128	17.189	VV	396211	13796080	3.99%	0.081%
349	17.209	17.189	17.215	VV	366137	5467779	1.58%	0.032%
350	17.240	17.215	17.251	VV	438112	8871450	2.56%	0.052%
351	17.266	17.251	17.296	VV	436807	10689336	3.09%	0.063%

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4.49% 0.091%

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Reviewed By :Yogesh Patel 04/05/2022

Supervised By :mohammad ahmed 04/06/2022

				rters			
352	17.322	17.296	17.344	VV	388941	10519362	3.04% 0.062%
353	17.362	17.344	17.373	VV	369153	6400706	
354	17.396	17.373	17.400	VV	388076	5802619	
355	17.409	17.400	17.439	VV	400675	8659602	
356	17.451	17.439	17.487	VV	353990	9760520	
357	17.499	17.487	17.512	VV	335295	4958598	
358	17.517	17.512	17.527	VV	322958	2789836	0.81% 0.016%
359	17.535	17.527	17.558	VV	322041	5993377	1.73% 0.035%
360	17.564	17.558	17.570	VV	320760	2341382	0.68% 0.014%
361	17.581	17.570	17.603	VV	332949	6232180	1.80% 0.037%
362	17.615	17.603	17.620	VV	322963	3235685	0.94% 0.019%
363	17.625	17.620	17.633	VV	328065	2479856	0.72% 0.015%
364	17.654	17.633	17.671	VV	346167	7583818	2.19% 0.045%
365	17.685	17.671	17.690	VV	343437	3773664	1.09% 0.022%
366	17.697	17.690	17.702	VV	344713	2457056	0.71% 0.014%
367	17.726	17.702	17.750	VV	408183	10602821	3.07% 0.062%
368	17.757	17.750	17.762	VV	310858	2098364	0.61% 0.012%
369	17.776	17.762	17.796	VV	339277	6642769	1.92% 0.039%
370	17.806	17.796	17.824	VV	327021	5202710	1.50% 0.031%
371	17.839	17.824	17.847	VV	312468	4114832	1.19% 0.024%
372	17.868	17.847	17.885	VV	338307	7564181	2.19% 0.044%
373	17.889	17.885	17.895	VV	327047	1929433	0.56% 0.011%
374	17.901	17.895	17.924	VV	320108	5222138	1.51% 0.031%
375	17.940	17.924	17.945	VV	297609	3738863	1.08% 0.022%
376	17.962	17.945	17.998	VV	313929	9318904	2.69% 0.055%
377	18.012	17.998	18.042	VV	308559	7617015	2.20% 0.045%
378	18.101	18.042	18.115	VV	313395	12605053	3.64% 0.074%
379	18.120	18.115	18.134	VV	286291	3104912	0.90% 0.018%
380	18.148	18.134	18.174	VV	267559	6285729	1.82% 0.037%
381	18.188	18.174	18.192	VV	263394	2744855	0.79% 0.016%
382	18.198	18.192	18.214	VV	263921	3349779	0.97% 0.020%
383	18.235	18.214	18.257	VV	328290	7442949	2.15% 0.044%
384	18.272	18.257	18.279	VV	274522	3551449	1.03% 0.021%
385	18.292	18.279	18.311	VV	268308	4810237	1.39% 0.028%
386	18.360	18.311	18.381	VV	277112	10462584	3.02% 0.062%
387	18.386	18.381	18.397	VV	250955	2357732	0.68% 0.014%
388	18.415	18.397	18.423	VV	245744	3709960	1.07% 0.022%
389	18.443	18.423	18.447	VV	252268	3631744	1.05% 0.021%
390	18.450	18.447	18.464	VV	249271	2464190	0.71% 0.014%
391	18.471	18.464	18.489	VV	244041	3496358	1.01% 0.021%
392	18.496	18.489	18.509	VV	244386	2844744	0.82% 0.017%
393	18.521	18.509	18.532	VV	241693	3299983	0.95% 0.019%
394	18.561	18.532	18.583	VV	310101	7946037	2.30% 0.047%
395	18.586	18.583	18.607	VV	226882	3154577	0.91% 0.019%
396	18.612	18.607	18.624	VV	213477	2163389	0.63% 0.013%
397	18.660	18.624	18.682	VV	256607	7942089	2.30% 0.047%
398	18.705	18.682	18.735	VV	240358	7136933	2.06% 0.042%
399	18.744	18.735	18.778	VV	225178	5679323	1.64% 0.033%
400	18.787	18.778	18.794	VV	222456	2019300	0.58% 0.012%
401	18.807	18.794	18.818	VV	224503	3084109	0.89% 0.018%
402	18.835	18.818	18.856	VV	227625	4992886	1.44% 0.029%
403	18.868	18.856	18.879	VV	228762	3075984	0.89% 0.018%
404	18.884	18.879	18.906	VV	218893	3552660	1.03% 0.021%

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405	18.916	18.906	18.929	VV	218778	2843107	0.82%	0.017%
406	18.933	18.929	18.940	VV	211590	1452689		
407	18.947	18.940	18.953	VV	214710	1641124		
408	18.959	18.953	18.962	VV	214491	1172969		
409	18.966	18.962	18.973	VV	213849	1387967		
410	18.983	18.973	19.014	VV	223135	5034067		
411	19.031	19.014	19.036	VV	210821	2637032	0.76%	0.016%
412	19.049	19.036	19.056	VV	216421	2557126	0.74%	0.015%
413	19.060	19.056	19.092	VV	215379	4299271	1.24%	0.025%
414	19.096	19.092	19.103	VV	189258	1212060	0.35%	0.007%
415	19.122	19.103	19.130	VV	195930	3051038	0.88%	0.018%
416	19.147	19.130	19.153	VV	213722	2826364	0.82%	0.017%
417	19.160	19.153	19.175	VV	217355	2820261	0.82%	0.017%
418	19.186	19.175	19.202	VV	195649	3060570	0.88%	0.018%
419	19.216	19.202	19.233	VV	194545	3511258	1.02%	0.021%
420	19.250	19.233	19.264	VV	197970	3529448	1.02%	0.021%
421	19.272	19.264	19.284	VV	193840	2353760	0.68%	0.014%
422	19.289	19.284	19.292	VV	184815	801908	0.23%	0.005%
423	19.307	19.292	19.312	VV	196557	2350163	0.68%	0.014%
424	19.346	19.312	19.415	VV	272195	13491174	3.90%	0.079%
425	19.421	19.415	19.434	VV	183940	2081527	0.60%	0.012%
426	19.447	19.434	19.460	VV	189132	2908690	0.84%	0.017%
427	19.472	19.460	19.492	VV	190010	3471464	1.00%	0.020%
428	19.505	19.492	19.514	VV	187562	2393367	0.69%	0.014%
429	19.536	19.514	19.554	VV	198351	4559086	1.32%	0.027%
430	19.561	19.554	19.579	VV	189334	2850091	0.82%	0.017%
431	19.589	19.579	19.602	VV	188555	2503541	0.72%	0.015%
432	19.608	19.602	19.611	VV	183833	1004801	0.29%	0.006%
433	19.619	19.611	19.637	VV	193507	2802014	0.81%	0.016%
434	19.648	19.637	19.662	VV	183810	2705180	0.78%	0.016%
435	19.676	19.662	19.688	VV	188915	2857581	0.83%	0.017%
436	19.695	19.688	19.702	VV	182855	1505819	0.44%	0.009%
437	19.707	19.702	19.717	VV	182205	1541465	0.45%	0.009%
438	19.741	19.717	19.747	VV	188377	3316993	0.96%	0.020%
439	19.757	19.747	19.767	VV	198429	2274252	0.66%	0.013%
440	19.771	19.767	19.817	VV	191657	5229164	1.51%	0.031%
441	19.884	19.817	19.917	VV	188730	10596190	3.06%	0.062%
442	19.950	19.917	19.954	VV	175553	3745423	1.08%	0.022%
443	19.963	19.954	19.976	VV	194737	2491707	0.72%	0.015%
444	19.990	19.976	20.007	VV	186088	3274634	0.95%	0.019%
445	20.026	20.007	20.041	VV	180158	3603904	1.04%	0.021%
446	20.057	20.041	20.067	VV	186073	2725666	0.79%	0.016%
447	20.088	20.067	20.128	VV	220735	7050289	2.04%	0.041%
448	20.144	20.128	20.164	VV	186536	3741580	1.08%	0.022%
449	20.172	20.164	20.179	VV	180238	1582683	0.46%	0.009%
450	20.190	20.179	20.201	VV	175275	2316137	0.67%	0.014%
451	20.213	20.201	20.222	VV	175900	2138307	0.62%	0.013%
452	20.249	20.222	20.277	VV	199960	6247431	1.81%	0.037%
453	20.288	20.277	20.303	VV	189740	2877087	0.83%	0.017%
454	20.311	20.303	20.315	VV	178622	1241770	0.36%	0.007%
455	20.326	20.315	20.340	VV	177820	2625596	0.76%	0.015%
456	20.344	20.340	20.350	VV	179930	1003099	0.29%	0.006%

Instrument :

FID_G

ClientSampleId :

WC-8-9-2-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/05/2022

Supervised By :mohammad ahmed 04/06/2022

rteres								
457	20.358	20.350	20.369	VV	176391	1940405	0.56%	0.011%
458	20.382	20.369	20.399	VV	174240	3022727		
459	20.410	20.399	20.422	VV	162607	2144676		
460	20.430	20.422	20.447	VV	163993	2363341		
461	20.453	20.447	20.459	VV	158499	1131541		
462	20.475	20.459	20.499	VV	160356	3653955		
463	20.506	20.499	20.514	VV	152035	1333594	0.39%	0.008%
464	20.517	20.514	20.521	VV	149000	677286	0.20%	0.004%
465	20.540	20.521	20.545	VV	159046	2221515	0.64%	0.013%
466	20.559	20.545	20.589	VV	163456	4124736	1.19%	0.024%
467	20.596	20.589	20.625	VV	145419	2950050	0.85%	0.017%
468	20.634	20.625	20.642	VV	126315	1217914	0.35%	0.007%
469	20.649	20.642	20.677	VV	125940	2509007	0.73%	0.015%
470	20.687	20.677	20.714	VV	119064	2527900	0.73%	0.015%
471	20.720	20.714	20.727	VV	112626	874517	0.25%	0.005%
472	20.736	20.727	20.744	VV	112172	1116457	0.32%	0.007%
473	20.754	20.744	20.776	VV	116369	2212845	0.64%	0.013%
474	20.792	20.776	20.803	VV	120385	1893142	0.55%	0.011%
475	20.832	20.803	20.863	VV	152751	4612588	1.33%	0.027%
476	20.867	20.863	20.873	VV	104818	618778	0.18%	0.004%
477	20.881	20.873	20.913	VV	109642	2449555	0.71%	0.014%
478	20.919	20.913	20.949	VV	97969	1940035	0.56%	0.011%
479	20.955	20.949	20.968	VV	86885	925589	0.27%	0.005%
480	20.991	20.968	20.997	VV	80962	1371734	0.40%	0.008%
481	21.001	20.997	21.010	VV	78817	605099	0.17%	0.004%
482	21.033	21.010	21.053	VV	85400	2009789	0.58%	0.012%
483	21.075	21.053	21.103	VV	82739	2282202	0.66%	0.013%
484	21.117	21.103	21.134	VV	76361	1350886	0.39%	0.008%
485	21.147	21.134	21.178	VV	72807	1741642	0.50%	0.010%
486	21.184	21.178	21.192	VV	65279	543939	0.16%	0.003%
487	21.198	21.192	21.225	VV	64831	1177192	0.34%	0.007%
488	21.244	21.225	21.260	VV	60447	1207917	0.35%	0.007%
489	21.268	21.260	21.299	VV	55087	1183424	0.34%	0.007%
490	21.313	21.299	21.330	VV	53062	873677	0.25%	0.005%
491	21.349	21.330	21.383	VV	45608	1351050	0.39%	0.008%
492	21.392	21.383	21.397	VV	43248	342461	0.10%	0.002%
493	21.405	21.397	21.426	VV	44548	695417	0.20%	0.004%
494	21.450	21.426	21.457	VV	40383	707092	0.20%	0.004%
495	21.460	21.457	21.479	VV	39852	463392	0.13%	0.003%
496	21.492	21.479	21.497	VV	34354	323028	0.09%	0.002%
497	21.501	21.497	21.520	VV	33369	408924	0.12%	0.002%
498	21.533	21.520	21.543	VV	28495	344149	0.10%	0.002%
499	21.547	21.543	21.568	VV	25396	318002	0.09%	0.002%
500	21.573	21.568	21.581	VV	18124	122494	0.04%	0.001%
501	21.585	21.581	21.653	VV	14520	373268	0.11%	0.002%
502	21.672	21.653	21.696	VV	13946	192100	0.06%	0.001%
503	21.700	21.696	21.707	VV	3505	13330	0.00%	0.000%
504	21.752	21.707	21.790	PV	35222	775363	0.22%	0.005%

Sum of corrected areas: 17002381785

Instrument :

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