

rteres

Instrument :

FID_F

ClientSampleId :

WC-14A-1A-4-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04062
 Data File : FF010273.D
 Signal(s) : FID2B.ch
 Acq On : 06 Apr 2022 16:49
 Sample : N2254-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.009	1.998	2.019	BV	168817	1432130	0.80%	0.009%
2	2.042	2.019	2.052	VV	3156744	29535855	16.59%	0.184%
3	2.057	2.052	2.082	VV	2003750	13071860	7.34%	0.081%
4	2.101	2.082	2.118	VV	695718	5482841	3.08%	0.034%
5	2.136	2.118	2.146	VV	476649	4271565	2.40%	0.027%
6	2.166	2.146	2.192	VV	854960	10812534	6.07%	0.067%
7	2.211	2.192	2.238	VV	2290187	19116198	10.74%	0.119%
8	2.246	2.238	2.252	VV	32906	241806	0.14%	0.002%
9	2.276	2.252	2.304	VV	1851540	16493734	9.27%	0.103%
10	2.323	2.304	2.330	VV	171917	1365953	0.77%	0.008%
11	2.342	2.330	2.371	VV	293604	3272284	1.84%	0.020%
12	2.379	2.371	2.384	VV	35147	251248	0.14%	0.002%
13	2.399	2.384	2.414	VV	183399	1824568	1.02%	0.011%
14	2.439	2.414	2.448	VV	241418	3377094	1.90%	0.021%
15	2.460	2.448	2.478	VV	306880	3570509	2.01%	0.022%
16	2.502	2.478	2.523	VV	999903	14660639	8.24%	0.091%
17	2.552	2.523	2.564	VV	3070162	32733933	18.39%	0.203%
18	2.575	2.564	2.589	VV	1486784	16596746	9.32%	0.103%
19	2.610	2.589	2.621	VV	3770482	35810296	20.12%	0.223%
20	2.636	2.621	2.661	VV	1903636	25712168	14.44%	0.160%
21	2.669	2.661	2.704	VV	611820	8296281	4.66%	0.052%
22	2.758	2.704	2.784	VV	2355279	36232362	20.35%	0.225%
23	2.792	2.784	2.807	VV	176874	1648600	0.93%	0.010%
24	2.843	2.807	2.855	VV	1863545	20821791	11.70%	0.129%
25	2.866	2.855	2.879	VV	1007122	10287010	5.78%	0.064%
26	2.891	2.879	2.916	VV	754115	8763451	4.92%	0.054%
27	2.952	2.916	2.968	VV	531999	7426982	4.17%	0.046%
28	2.987	2.968	3.017	VV	1423763	22258874	12.50%	0.138%
29	3.048	3.017	3.081	VV	873607	18264423	10.26%	0.114%
30	3.133	3.081	3.144	VV	3663013	57077643	32.06%	0.355%
31	3.153	3.144	3.168	VV	2611388	20956039	11.77%	0.130%
32	3.176	3.168	3.183	VV	326351	2558645	1.44%	0.016%
33	3.193	3.183	3.221	VV	474613	5938939	3.34%	0.037%
34	3.241	3.221	3.256	VV	437584	4757809	2.67%	0.030%
35	3.271	3.256	3.280	VV	502836	5453848	3.06%	0.034%
36	3.325	3.280	3.339	VV	2592192	41612298	23.38%	0.259%

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37	3.347	3.339	3.381	VV	823166	9732801	5.47%	0.061%
38	3.402	3.381	3.410	VV	706783	6842468		
39	3.429	3.410	3.442	VV	2531889	28911076	16.33%	0.061%
40	3.452	3.442	3.470	VV	1492810	17244877	9.46%	0.061%
41	3.493	3.470	3.499	VV	1052317	14063593	7.46%	0.045%
42	3.515	3.499	3.533	VV	1436327	22592125	12.02%	0.045%
43	3.542	3.533	3.553	VV	691395	7231102	4.06%	0.045%
44	3.583	3.553	3.610	VV	4834300	74849846	42.05%	0.465%
45	3.644	3.610	3.667	VV	1448926	34720613	19.50%	0.216%
46	3.701	3.667	3.736	VV	5198047	99001967	55.62%	0.615%
47	3.772	3.736	3.799	VV	4119461	73653285	41.38%	0.458%
48	3.813	3.799	3.840	VV	1355643	21338142	11.99%	0.133%
49	3.864	3.840	3.877	VV	3410736	34962246	19.64%	0.217%
50	3.908	3.877	3.953	VV	3278686	75978627	42.68%	0.472%
51	3.973	3.953	3.996	VV	900704	16831553	9.46%	0.105%
52	4.013	3.996	4.030	VV	1400182	21405633	12.02%	0.133%
53	4.047	4.030	4.066	VV	2358864	35130945	19.74%	0.218%
54	4.082	4.066	4.101	VV	1821899	25489476	14.32%	0.158%
55	4.144	4.101	4.151	VV	1307643	23835977	13.39%	0.148%
56	4.171	4.151	4.182	VV	2518097	37234692	20.92%	0.231%
57	4.199	4.182	4.219	VV	3605415	52823767	29.67%	0.328%
58	4.230	4.219	4.266	VV	1538488	28342437	15.92%	0.176%
59	4.303	4.266	4.321	VV	2213058	37911091	21.30%	0.236%
60	4.340	4.321	4.362	VV	2248818	38018582	21.36%	0.236%
61	4.371	4.362	4.414	VV	1275222	32602082	18.31%	0.203%
62	4.423	4.414	4.436	VV	825241	9066124	5.09%	0.056%
63	4.453	4.436	4.491	VV	1399732	26545863	14.91%	0.165%
64	4.500	4.491	4.511	VV	596942	6678912	3.75%	0.042%
65	4.553	4.511	4.567	VV	1785536	41271840	23.18%	0.257%
66	4.588	4.567	4.634	VV	2351772	67971689	38.18%	0.423%
67	4.663	4.634	4.674	VV	4727201	68003007	38.20%	0.423%
68	4.683	4.674	4.697	VV	3448205	40210785	22.59%	0.250%
69	4.715	4.697	4.726	VV	2428099	36191495	20.33%	0.225%
70	4.736	4.726	4.758	VV	2339043	36958082	20.76%	0.230%
71	4.774	4.758	4.789	VV	2271782	32507472	18.26%	0.202%
72	4.814	4.789	4.837	VV	4149243	72732106	40.86%	0.452%
73	4.878	4.837	4.896	VV	3720851	74617009	41.92%	0.464%
74	4.915	4.896	4.930	VV	1734788	27945978	15.70%	0.174%
75	4.953	4.930	4.976	VV	2167120	40625086	22.82%	0.253%
76	5.024	4.976	5.063	VV	1840750	59234682	33.28%	0.368%
77	5.085	5.063	5.096	VV	1933474	27694908	15.56%	0.172%
78	5.117	5.096	5.130	VV	3877922	53142615	29.85%	0.330%
79	5.141	5.130	5.153	VV	2198914	25651929	14.41%	0.159%
80	5.162	5.153	5.176	VV	1903464	19767324	11.10%	0.123%
81	5.191	5.176	5.208	VV	1249102	20073532	11.28%	0.125%
82	5.240	5.208	5.269	VV	2699609	69972236	39.31%	0.435%
83	5.296	5.269	5.311	VV	2856054	53895162	30.28%	0.335%
84	5.325	5.311	5.341	VV	2304647	32934017	18.50%	0.205%
85	5.358	5.341	5.378	VV	2195386	41575474	23.36%	0.258%
86	5.388	5.378	5.402	VV	1652090	21780054	12.24%	0.135%
87	5.414	5.402	5.427	VV	1347691	18055810	10.14%	0.112%
88	5.448	5.427	5.457	VV	3264160	42754145	24.02%	0.266%
89	5.473	5.457	5.489	VV	3594413	48994451	27.52%	0.305%

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					rt	Area	Area%	Height
90	5.505	5.489	5.540	VV	1706252	40119835	22.54%	0.249%
91	5.559	5.540	5.576	VV	1502410	27818831	15.02%	0.249%
92	5.590	5.576	5.599	VV	1590846	19971281	11.91%	0.249%
93	5.628	5.599	5.661	VV	5081714	97583883	54.83%	0.249%
94	5.667	5.661	5.679	VV	1367928	14462366	8.05%	0.249%
95	5.695	5.679	5.702	VV	1709347	21456577	12.12%	0.249%
96	5.734	5.702	5.743	VV	4011514	71727396	40.29%	0.446%
97	5.750	5.743	5.769	VV	3737085	49934931	28.05%	0.310%
98	5.785	5.769	5.800	VV	4340486	53992355	30.33%	0.336%
99	5.808	5.800	5.819	VV	1555149	16617155	9.33%	0.103%
100	5.837	5.819	5.843	VV	2162218	26644059	14.97%	0.166%
101	5.847	5.843	5.871	VV	2112076	24989218	14.04%	0.155%
102	5.896	5.871	5.917	VV	2476499	42124067	23.66%	0.262%
103	5.946	5.917	5.965	VV	2941241	57208651	32.14%	0.356%
104	5.995	5.965	6.005	VV	1903108	41507650	23.32%	0.258%
105	6.018	6.005	6.031	VV	2045877	29110867	16.35%	0.181%
106	6.040	6.031	6.057	VV	1732211	24029408	13.50%	0.149%
107	6.073	6.057	6.080	VV	1681885	20570811	11.56%	0.128%
108	6.093	6.080	6.104	VV	2061983	26803324	15.06%	0.167%
109	6.125	6.104	6.149	VV	2792651	55786984	31.34%	0.347%
110	6.172	6.149	6.180	VV	2340095	35821351	20.12%	0.223%
111	6.184	6.180	6.193	VV	2284416	17447128	9.80%	0.108%
112	6.204	6.193	6.215	VV	2369553	27150383	15.25%	0.169%
113	6.232	6.215	6.249	VV	2755224	50024800	28.10%	0.311%
114	6.265	6.249	6.290	VV	2733241	58148572	32.67%	0.361%
115	6.310	6.290	6.334	VV	2989006	61317733	34.45%	0.381%
116	6.356	6.334	6.394	VV	3308495	92014923	51.69%	0.572%
117	6.405	6.394	6.429	VV	2210582	41949199	23.57%	0.261%
118	6.442	6.429	6.471	VV	2322492	46938887	26.37%	0.292%
119	6.510	6.471	6.528	VV	1989876	61551310	34.58%	0.383%
120	6.538	6.528	6.544	VV	1792769	16353724	9.19%	0.102%
121	6.589	6.544	6.603	VV	5309198	114545270	64.35%	0.712%
122	6.621	6.603	6.640	VV	3996045	62785071	35.27%	0.390%
123	6.652	6.640	6.662	VV	1930376	24795757	13.93%	0.154%
124	6.672	6.662	6.684	VV	1960877	24438563	13.73%	0.152%
125	6.705	6.684	6.730	VV	2435199	59449519	33.40%	0.370%
126	6.760	6.730	6.777	VV	4513790	84643166	47.55%	0.526%
127	6.788	6.777	6.799	VV	2232634	27255754	15.31%	0.169%
128	6.830	6.799	6.858	VV	3336997	86892119	48.81%	0.540%
129	6.890	6.858	6.915	VV	2508174	68802766	38.65%	0.428%
130	6.937	6.915	6.948	VV	3072607	48262426	27.11%	0.300%
131	6.957	6.948	6.973	VV	2860927	38984014	21.90%	0.242%
132	6.990	6.973	7.024	VV	3161561	73707510	41.41%	0.458%
133	7.046	7.024	7.055	VV	2873161	45073873	25.32%	0.280%
134	7.061	7.055	7.086	VV	2777837	42178824	23.69%	0.262%
135	7.094	7.086	7.110	VV	1897982	25671731	14.42%	0.160%
136	7.153	7.110	7.179	VV	7237691	158859422	89.24%	0.988%
137	7.198	7.179	7.219	VV	3071018	58899906	33.09%	0.366%
138	7.243	7.219	7.261	VV	3443102	66360850	37.28%	0.413%
139	7.289	7.261	7.310	VV	2290570	63351730	35.59%	0.394%
140	7.334	7.310	7.354	VV	3269275	70239040	39.46%	0.437%
141	7.360	7.354	7.385	VV	2345624	40024473	22.48%	0.249%

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142	7.406	7.385	7.432	VV	2473287	64960604	36.49%	0.404%
143	7.447	7.432	7.463	VV	2272021	40573550	22.22%	0.404%
144	7.476	7.463	7.482	VV	2130368	23555696	13.13%	0.404%
145	7.491	7.482	7.506	VV	2174489	29573591	16.16%	0.404%
146	7.534	7.506	7.563	VV	4187240	98120565	55.55%	0.214%
147	7.579	7.563	7.600	VV	2334475	45211049	25.25%	0.214%
148	7.621	7.600	7.633	VV	1901410	34371789	19.31%	0.214%
149	7.703	7.633	7.757	VV	3597961	178011143	100.00%	1.107%
150	7.787	7.757	7.806	VV	2285827	59739103	33.56%	0.371%
151	7.830	7.806	7.850	VV	2169697	53869391	30.26%	0.335%
152	7.868	7.850	7.890	VV	2017013	45649124	25.64%	0.284%
153	7.933	7.890	7.952	VV	2464744	81450556	45.76%	0.506%
154	7.964	7.952	8.012	VV	2300313	73529630	41.31%	0.457%
155	8.072	8.012	8.090	VV	6309130	164126115	92.20%	1.020%
156	8.108	8.090	8.131	VV	2377173	51560293	28.96%	0.321%
157	8.157	8.131	8.184	VV	4005745	102791930	57.74%	0.639%
158	8.198	8.184	8.255	VV	3997183	118551178	66.60%	0.737%
159	8.280	8.255	8.298	VV	2968923	61229726	34.40%	0.381%
160	8.331	8.298	8.363	VV	3074671	99286722	55.78%	0.617%
161	8.400	8.363	8.412	VV	2419618	63872498	35.88%	0.397%
162	8.439	8.412	8.465	VV	2477497	73993095	41.57%	0.460%
163	8.475	8.465	8.490	VV	2222129	30960493	17.39%	0.192%
164	8.513	8.490	8.542	VV	2356178	65250951	36.66%	0.406%
165	8.557	8.542	8.567	VV	1906439	27564360	15.48%	0.171%
166	8.594	8.567	8.614	VV	3088447	70345553	39.52%	0.437%
167	8.618	8.614	8.637	VV	2469073	31660913	17.79%	0.197%
168	8.648	8.637	8.666	VV	2058162	32131522	18.05%	0.200%
169	8.689	8.666	8.712	VV	2641625	58458376	32.84%	0.363%
170	8.785	8.712	8.803	VV	5946710	167238175	93.95%	1.040%
171	8.813	8.803	8.830	VV	1940794	29662094	16.66%	0.184%
172	8.849	8.830	8.861	VV	2054322	34583320	19.43%	0.215%
173	8.881	8.861	8.896	VV	2466940	47311481	26.58%	0.294%
174	8.914	8.896	8.934	VV	2458449	49714896	27.93%	0.309%
175	8.947	8.934	8.967	VV	2013192	37485065	21.06%	0.233%
176	8.999	8.967	9.019	VV	2816756	72105350	40.51%	0.448%
177	9.053	9.019	9.072	VV	2698860	76201310	42.81%	0.474%
178	9.098	9.072	9.115	VV	2986491	63272704	35.54%	0.393%
179	9.137	9.115	9.160	VV	2206100	52474377	29.48%	0.326%
180	9.209	9.160	9.225	VV	2442481	76678180	43.07%	0.477%
181	9.242	9.225	9.265	VV	2333782	46561474	26.16%	0.289%
182	9.282	9.265	9.298	VV	1888114	34750137	19.52%	0.216%
183	9.343	9.298	9.363	VV	2727644	81144441	45.58%	0.504%
184	9.377	9.363	9.396	VV	1828300	34007409	19.10%	0.211%
185	9.423	9.396	9.440	VV	2872187	57589738	32.35%	0.358%
186	9.449	9.440	9.469	VV	2103660	32713972	18.38%	0.203%
187	9.502	9.469	9.526	VV	3166358	76187275	42.80%	0.474%
188	9.540	9.526	9.550	VV	1708373	23698447	13.31%	0.147%
189	9.587	9.550	9.612	VV	2313779	71802719	40.34%	0.446%
190	9.621	9.612	9.644	VV	1805827	32500309	18.26%	0.202%
191	9.662	9.644	9.687	VV	1672498	39638793	22.27%	0.246%
192	9.698	9.687	9.714	VV	1430853	22433163	12.60%	0.139%
193	9.740	9.714	9.758	VV	1941693	44914670	25.23%	0.279%
194	9.783	9.758	9.813	VV	2495596	67109445	37.70%	0.417%

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195	9.829	9.813	9.869	VV	2101323	63399872	35.62%	0.394%
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196	9.886	9.869	9.899	VV	1910399	32149189	18.08%	0.266%
197	9.905	9.899	9.917	VV	1797686	19516355	10.44%	0.348%
198	9.930	9.917	9.970	VV	1960131	52612956	29.39%	0.325%
199	10.002	9.970	10.024	VV	1796486	50880908	28.55%	0.427%
200	10.036	10.024	10.047	VV	1595189	21457381	12.41%	0.046%
201	10.053	10.047	10.078	VV	1570538	28247610	15.87%	0.176%
202	10.099	10.078	10.126	VV	1641523	42858257	24.08%	0.266%
203	10.160	10.126	10.186	VV	1846913	55975375	31.44%	0.348%
204	10.228	10.186	10.249	VV	4097518	102590666	57.63%	0.638%
205	10.298	10.249	10.326	VV	1993755	81625333	45.85%	0.507%
206	10.345	10.326	10.354	VV	1914263	29407188	16.52%	0.183%
207	10.362	10.354	10.389	VV	1884841	33919761	19.05%	0.211%
208	10.416	10.389	10.454	VV	1669602	60380778	33.92%	0.375%
209	10.494	10.454	10.524	VV	1873083	68627167	38.55%	0.427%
210	10.547	10.524	10.554	VV	1901326	30222861	16.98%	0.188%
211	10.563	10.554	10.579	VV	1899955	28252579	15.87%	0.176%
212	10.586	10.579	10.607	VV	1840848	29240884	16.43%	0.182%
213	10.654	10.607	10.675	VV	4845996	120019129	67.42%	0.746%
214	10.688	10.675	10.728	VV	1817478	52316668	29.39%	0.325%
215	10.734	10.728	10.737	VV	1461571	7435422	4.18%	0.046%
216	10.778	10.737	10.797	VV	1598019	55786109	31.34%	0.347%
217	10.824	10.797	10.872	VV	2099406	77614478	43.60%	0.482%
218	10.899	10.872	10.933	VV	1761278	57240186	32.16%	0.356%
219	10.960	10.933	10.997	VV	2085719	62749031	35.25%	0.390%
220	11.007	10.997	11.015	VV	1384538	15299009	8.59%	0.095%
221	11.038	11.015	11.063	VV	1569918	41886899	23.53%	0.260%
222	11.074	11.063	11.080	VV	1416458	14601118	8.20%	0.091%
223	11.092	11.080	11.107	VV	1476863	22869772	12.85%	0.142%
224	11.132	11.107	11.154	VV	1686874	43751773	24.58%	0.272%
225	11.184	11.154	11.199	VV	1639173	42536949	23.90%	0.264%
226	11.220	11.199	11.237	VV	1758405	37698975	21.18%	0.234%
227	11.263	11.237	11.280	VV	1685148	41354587	23.23%	0.257%
228	11.297	11.280	11.328	VV	1673215	46170833	25.94%	0.287%
229	11.372	11.328	11.395	VV	3370295	94585893	53.13%	0.588%
230	11.421	11.395	11.450	VV	1711449	51631757	29.00%	0.321%
231	11.473	11.450	11.495	VV	1812472	43116612	24.22%	0.268%
232	11.516	11.495	11.531	VV	1591624	32343001	18.17%	0.201%
233	11.567	11.531	11.593	VV	1698253	60108853	33.77%	0.374%
234	11.630	11.593	11.643	VV	1809606	49359193	27.73%	0.307%
235	11.663	11.643	11.694	VV	1988113	50983683	28.64%	0.317%
236	11.740	11.694	11.756	VV	1689870	57350746	32.22%	0.357%
237	11.781	11.756	11.799	VV	2054898	46900881	26.35%	0.292%
238	11.815	11.799	11.857	VV	2017292	60008002	33.71%	0.373%
239	11.884	11.857	11.890	VV	1567901	29960243	16.83%	0.186%
240	11.924	11.890	11.951	VV	2225928	67698677	38.03%	0.421%
241	11.964	11.951	11.996	VV	1724102	43848444	24.63%	0.273%
242	12.037	11.996	12.059	VV	1694844	60967750	34.25%	0.379%
243	12.076	12.059	12.113	VV	1743804	52224288	29.34%	0.325%
244	12.139	12.113	12.152	VV	1776574	38969894	21.89%	0.242%
245	12.173	12.152	12.202	VV	1902368	51742528	29.07%	0.322%
246	12.208	12.202	12.224	VV	1565046	20239239	11.37%	0.126%

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247	12.245	12.224	12.270	VV	1695778	44678798	25.10% 0.278%
248	12.290	12.270	12.295	VV	1615135	23464567	13.10% 0.278%
249	12.313	12.295	12.349	VV	1723392	53448707	30.10% 0.278%
250	12.376	12.349	12.402	VV	1712440	51408531	28.10% 0.278%
251	12.429	12.402	12.439	VV	1904864	39992527	22.10% 0.278%
252	12.444	12.439	12.478	VV	1835476	39526292	22.10% 0.278%
253	12.504	12.478	12.520	VV	1882407	44217846	24.84% 0.275%
254	12.543	12.520	12.562	VV	2264102	51475563	28.92% 0.320%
255	12.581	12.562	12.595	VV	2049883	39157081	22.00% 0.243%
256	12.600	12.595	12.632	VV	1977608	40000708	22.47% 0.249%
257	12.653	12.632	12.667	VV	1781660	36131975	20.30% 0.225%
258	12.676	12.667	12.692	VV	1805145	26145611	14.69% 0.163%
259	12.713	12.692	12.746	VV	1728230	54078325	30.38% 0.336%
260	12.757	12.746	12.765	VV	1662204	19590101	11.00% 0.122%
261	12.780	12.765	12.801	VV	1749735	35801347	20.11% 0.223%
262	12.808	12.801	12.829	VV	1639771	27087606	15.22% 0.168%
263	12.847	12.829	12.864	VV	1644983	33676245	18.92% 0.209%
264	12.906	12.864	12.927	VV	1747782	62887352	35.33% 0.391%
265	12.951	12.927	12.970	VV	1837504	44773641	25.15% 0.278%
266	12.975	12.970	12.996	VV	1707032	25238807	14.18% 0.157%
267	13.017	12.996	13.022	VV	1662363	25688688	14.43% 0.160%
268	13.026	13.022	13.029	VV	1635357	6072465	3.41% 0.038%
269	13.083	13.029	13.114	VV	2033261	92557177	52.00% 0.575%
270	13.131	13.114	13.153	VV	1822110	41011015	23.04% 0.255%
271	13.161	13.153	13.189	VV	1743092	36697843	20.62% 0.228%
272	13.245	13.189	13.271	VV	1887926	84380479	47.40% 0.525%
273	13.294	13.271	13.330	VV	1997560	63556647	35.70% 0.395%
274	13.381	13.330	13.403	VV	1823058	75055122	42.16% 0.467%
275	13.424	13.403	13.446	VV	1817874	44197940	24.83% 0.275%
276	13.461	13.446	13.489	VV	1703931	42338412	23.78% 0.263%
277	13.510	13.489	13.523	VV	1773601	35360324	19.86% 0.220%
278	13.539	13.523	13.572	VV	1831446	50592410	28.42% 0.314%
279	13.584	13.572	13.595	VV	1645889	22679243	12.74% 0.141%
280	13.600	13.595	13.605	VV	1624074	9406188	5.28% 0.058%
281	13.613	13.605	13.617	VV	1661121	11862550	6.66% 0.074%
282	13.646	13.617	13.669	VV	1758136	52535599	29.51% 0.327%
283	13.698	13.669	13.721	VV	1888898	55812992	31.35% 0.347%
284	13.725	13.721	13.765	VV	1765591	45497700	25.56% 0.283%
285	13.770	13.765	13.785	VV	1680368	19779076	11.11% 0.123%
286	13.828	13.785	13.850	VV	1832431	67534569	37.94% 0.420%
287	13.866	13.850	13.888	VV	1739065	38273411	21.50% 0.238%
288	13.921	13.888	13.964	VV	1695355	73478331	41.28% 0.457%
289	13.973	13.964	13.979	VV	1582499	13999185	7.86% 0.087%
290	14.005	13.979	14.012	VV	1715367	32729629	18.39% 0.203%
291	14.018	14.012	14.055	VV	1734604	41790932	23.48% 0.260%
292	14.092	14.055	14.126	VV	1716247	68760644	38.63% 0.427%
293	14.168	14.126	14.210	VV	1686132	80677939	45.32% 0.502%
294	14.217	14.210	14.222	VV	1560576	11107286	6.24% 0.069%
295	14.257	14.222	14.278	VV	1690825	54250253	30.48% 0.337%
296	14.285	14.278	14.327	VV	1656716	46709003	26.24% 0.290%
297	14.350	14.327	14.370	VV	1599716	39791868	22.35% 0.247%
298	14.391	14.370	14.395	VV	1600662	24388914	13.70% 0.152%
299	14.414	14.395	14.442	VV	1651424	44806864	25.17% 0.279%

Instrument :

FID_F

ClientSampleId :

WC-14A-1A-4-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

							Instrument : FID_F	
							ClientSampleId : WC-14A-1A-4-2	
Sl. No	Peak No	Area	Height	Ratio	Integration	Integration	Area%	Height%
300	14.473	14.442	14.519	VV	1686821	73284325	41.17%	0.456%
							Manual IntegrationsAPPROVED	
301	14.531	14.519	14.552	VV	1516570	29577910	16.01%	0.152%
302	14.563	14.552	14.589	VV	1506202	32335352	18.01%	0.152%
303	14.594	14.589	14.597	VV	1447860	6722523	3.01%	0.074%
304	14.621	14.597	14.668	VV	1564843	64720598	36.01%	0.060%
305	14.676	14.668	14.705	VV	1471751	32100988	18.01%	0.240%
306	14.717	14.705	14.762	VV	1432168	48074822	27.01%	0.299%
307	14.783	14.762	14.790	VV	1472852	24508707	13.77%	0.152%
308	14.796	14.790	14.804	VV	1461693	11900926	6.69%	0.074%
309	14.809	14.804	14.815	VV	1433552	9596786	5.39%	0.060%
310	14.829	14.815	14.860	VV	1488053	38617408	21.69%	0.240%
311	14.880	14.860	14.904	VV	1546816	37991728	21.34%	0.236%
312	14.924	14.904	14.948	VV	1463808	37747151	21.20%	0.235%
313	14.952	14.948	14.964	VV	1425440	13368678	7.51%	0.083%
314	14.969	14.964	14.975	VV	1398417	9687503	5.44%	0.060%
315	14.988	14.975	14.997	VV	1425828	17923100	10.07%	0.111%
316	15.021	14.997	15.068	VV	1471491	60802161	34.16%	0.378%
317	15.082	15.068	15.108	VV	1388809	32246573	18.11%	0.200%
318	15.141	15.108	15.195	VV	1445948	70918291	39.84%	0.441%
319	15.216	15.195	15.252	VV	1355418	45187974	25.38%	0.281%
320	15.272	15.252	15.277	VV	1310166	18968854	10.66%	0.118%
321	15.292	15.277	15.296	VV	1316297	15259900	8.57%	0.095%
322	15.303	15.296	15.346	VV	1328714	38760003	21.77%	0.241%
323	15.350	15.346	15.369	VV	1256325	17277295	9.71%	0.107%
324	15.428	15.369	15.446	VV	1352484	59113384	33.21%	0.367%
325	15.451	15.446	15.482	VV	1328575	27818403	15.63%	0.173%
326	15.514	15.482	15.534	VV	1484467	42005283	23.60%	0.261%
327	15.552	15.534	15.581	VV	1372023	36211860	20.34%	0.225%
328	15.597	15.581	15.601	VV	1194256	14183814	7.97%	0.088%
329	15.630	15.601	15.647	VV	1254620	33612998	18.88%	0.209%
330	15.666	15.647	15.700	VV	1338018	40672460	22.85%	0.253%
331	15.711	15.700	15.759	VV	1300192	44315667	24.89%	0.275%
332	15.764	15.759	15.769	VV	1150681	6428160	3.61%	0.040%
333	15.786	15.769	15.834	VV	1211900	46089826	25.89%	0.287%
334	15.846	15.834	15.885	VV	1158677	35241309	19.80%	0.219%
335	15.942	15.885	15.977	VV	1244164	64135903	36.03%	0.399%
336	15.982	15.977	15.992	VV	1094167	9603210	5.39%	0.060%
337	16.005	15.992	16.026	VV	1114538	22242394	12.49%	0.138%
338	16.109	16.026	16.129	VV	1238027	69965595	39.30%	0.435%
339	16.151	16.129	16.166	VV	1210562	25746762	14.46%	0.160%
340	16.211	16.166	16.252	VV	1235599	59504686	33.43%	0.370%
341	16.274	16.252	16.296	VV	1160338	29427030	16.53%	0.183%
342	16.308	16.296	16.344	VV	1126237	31583661	17.74%	0.196%
343	16.358	16.344	16.377	VV	1073038	21186684	11.90%	0.132%
344	16.394	16.377	16.437	VV	1121864	38517796	21.64%	0.239%
345	16.442	16.437	16.462	VV	1015685	15032935	8.44%	0.093%
346	16.466	16.462	16.471	VV	1007293	5260032	2.95%	0.033%
347	16.483	16.471	16.509	VV	1008190	22653927	12.73%	0.141%
348	16.533	16.509	16.546	VV	1034923	22742902	12.78%	0.141%
349	16.561	16.546	16.567	VV	1049164	12839054	7.21%	0.080%
350	16.594	16.567	16.599	VV	1059730	19935252	11.20%	0.124%
351	16.613	16.599	16.641	VV	1075406	26242539	14.74%	0.163%

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352	16.658	16.641	16.678	VV	1029548	22949217	12.89%	0.143%	
353	16.716	16.678	16.749	VV	1107878	43690387	24.00%	0.143%	
354	16.754	16.749	16.758	VV	981569	5230036	2.00%	0.143%	
355	16.763	16.758	16.771	VV	993778	7685064	2.00%	0.143%	
356	16.773	16.771	16.807	VV	977480	20637815	11.00%	0.179%	
357	16.844	16.807	16.855	VV	985170	27919895	15.00%	0.129%	
358	16.879	16.855	16.903	VV	1044338	28728912	16.14%	0.179%	
359	16.909	16.903	16.940	VV	961504	20739946	11.65%	0.129%	
360	16.969	16.940	16.974	VV	960394	18853314	10.59%	0.117%	
361	16.977	16.974	16.994	VV	950111	11402318	6.41%	0.071%	
362	16.998	16.994	17.007	VV	935709	7247883	4.07%	0.045%	
363	17.025	17.007	17.030	VV	942475	13005728	7.31%	0.081%	
364	17.037	17.030	17.042	VV	936819	6531353	3.67%	0.041%	
365	17.049	17.042	17.061	VV	952940	10885116	6.11%	0.068%	
366	17.071	17.061	17.075	VV	959935	7802592	4.38%	0.049%	
367	17.081	17.075	17.091	VV	979486	8910098	5.01%	0.055%	
368	17.099	17.091	17.109	VV	969374	10461575	5.88%	0.065%	
369	17.113	17.109	17.142	VV	937290	17739330	9.97%	0.110%	
370	17.147	17.142	17.155	VV	899776	7262148	4.08%	0.045%	
371	17.167	17.155	17.190	VV	958279	19164366	10.77%	0.119%	
372	17.196	17.190	17.205	VV	871105	7686707	4.32%	0.048%	
373	17.210	17.205	17.227	VV	875472	11293956	6.34%	0.070%	
374	17.233	17.227	17.238	VV	880682	5779215	3.25%	0.036%	
375	17.246	17.238	17.254	VV	881543	8397326	4.72%	0.052%	
376	17.278	17.254	17.287	VV	942107	17759172	9.98%	0.110%	
377	17.295	17.287	17.327	VV	935057	21067142	11.83%	0.131%	
378	17.343	17.327	17.360	VV	858452	16643746	9.35%	0.103%	
379	17.374	17.360	17.384	VV	844383	12127726	6.81%	0.075%	
380	17.393	17.384	17.399	VV	844946	7281096	4.09%	0.045%	
381	17.419	17.399	17.454	VV	888218	28139311	15.81%	0.175%	
382	17.469	17.454	17.487	VV	825785	16171803	9.08%	0.101%	
383	17.507	17.487	17.519	VV	810029	15409347	8.66%	0.096%	
384	17.525	17.519	17.552	VV	793286	15342672	8.62%	0.095%	
385	17.558	17.552	17.572	VV	768701	8919389	5.01%	0.055%	
386	17.579	17.572	17.585	VV	761036	6142770	3.45%	0.038%	
387	17.590	17.585	17.612	VV	768590	12032578	6.76%	0.075%	
388	17.643	17.612	17.651	VV	795648	17912176	10.06%	0.111%	
389	17.657	17.651	17.663	VV	791064	5739692	3.22%	0.036%	
390	17.666	17.663	17.683	VV	784260	9494147	5.33%	0.059%	
391	17.738	17.683	17.770	VV	794184	39409237	22.14%	0.245%	
392	17.795	17.770	17.824	VV	746226	23337470	13.11%	0.145%	
393	17.829	17.824	17.846	VV	724468	9613717	5.40%	0.060%	
394	17.890	17.846	17.918	VV	774369	31296856	17.58%	0.195%	
395	17.931	17.918	17.960	VV	741550	17923446	10.07%	0.111%	
396	17.967	17.960	17.981	VV	675473	8277624	4.65%	0.051%	
397	17.996	17.981	18.011	VV	694683	12116498	6.81%	0.075%	
398	18.020	18.011	18.066	VV	684729	21853746	12.28%	0.136%	
399	18.086	18.066	18.127	VV	687182	24075805	13.52%	0.150%	
400	18.133	18.127	18.167	VV	636658	15121557	8.49%	0.094%	
401	18.178	18.167	18.197	VV	619793	10881256	6.11%	0.068%	
402	18.209	18.197	18.215	VV	614913	6380817	3.58%	0.040%	
403	18.217	18.215	18.221	VV	616098	2438834	1.37%	0.015%	
404	18.253	18.221	18.280	VV	700907	22371970	12.57%	0.139%	

Instrument :

FID_F

ClientSampleId :

WC-14A-1A-4-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

405	18.286	18.280	18.291	VV	599996	4071829	2.29%	0.025%
406	18.301	18.291	18.306	VV	606399	5249895		
407	18.309	18.306	18.330	VV	599791	8241043		
408	18.353	18.330	18.371	VV	589685	14136007		
409	18.388	18.371	18.415	VV	601196	15649363		
410	18.420	18.415	18.454	VV	584283	13002470		
411	18.459	18.454	18.469	VV	560151	5059627	2.84%	0.031%
412	18.474	18.469	18.500	VV	544899	10067585	5.66%	0.063%
413	18.506	18.500	18.519	VV	537022	6104389	3.43%	0.038%
414	18.536	18.519	18.549	VV	540064	9346887	5.25%	0.058%
415	18.555	18.549	18.593	VV	535458	13560069	7.62%	0.084%
416	18.607	18.593	18.613	VV	507303	5887289	3.31%	0.037%
417	18.615	18.613	18.627	VV	504545	4300248	2.42%	0.027%
418	18.636	18.627	18.643	VV	494548	4712315	2.65%	0.029%
419	18.673	18.643	18.694	VV	523137	15524990	8.72%	0.097%
420	18.701	18.694	18.705	VV	496838	3199154	1.80%	0.020%
421	18.729	18.705	18.761	VV	524092	16713368	9.39%	0.104%
422	18.766	18.761	18.791	VV	481547	8491708	4.77%	0.053%
423	18.813	18.791	18.834	VV	493810	12533650	7.04%	0.078%
424	18.840	18.834	18.872	VV	482281	10543874	5.92%	0.066%
425	18.877	18.872	18.880	VV	455442	2262235	1.27%	0.014%
426	18.891	18.880	18.899	VV	478243	5134407	2.88%	0.032%
427	18.905	18.899	18.925	VV	469004	7186646	4.04%	0.045%
428	18.937	18.925	18.974	VV	454976	13079855	7.35%	0.081%
429	18.980	18.974	19.042	VV	445219	17506811	9.83%	0.109%
430	19.059	19.042	19.094	VV	443239	13090599	7.35%	0.081%
431	19.104	19.094	19.112	VV	411246	4261051	2.39%	0.026%
432	19.140	19.112	19.210	VV	426344	23683316	13.30%	0.147%
433	19.219	19.210	19.253	VV	381624	9501619	5.34%	0.059%
434	19.259	19.253	19.288	VV	381421	7761683	4.36%	0.048%
435	19.293	19.288	19.295	VV	365737	1696507	0.95%	0.011%
436	19.334	19.295	19.350	VV	404324	12632767	7.10%	0.079%
437	19.358	19.350	19.374	VV	419048	5866936	3.30%	0.036%
438	19.378	19.374	19.395	VV	397952	4871088	2.74%	0.030%
439	19.402	19.395	19.417	VV	356562	4563318	2.56%	0.028%
440	19.422	19.417	19.429	VV	351203	2403029	1.35%	0.015%
441	19.433	19.429	19.442	VV	349932	2843544	1.60%	0.018%
442	19.465	19.442	19.471	VV	356216	5972739	3.36%	0.037%
443	19.474	19.471	19.500	VV	345339	5867507	3.30%	0.036%
444	19.504	19.500	19.511	VV	337306	2211421	1.24%	0.014%
445	19.517	19.511	19.529	VV	343580	3503053	1.97%	0.022%
446	19.531	19.529	19.534	VV	341012	1035243	0.58%	0.006%
447	19.547	19.534	19.567	VV	345258	6689141	3.76%	0.042%
448	19.572	19.567	19.576	VV	336882	1908340	1.07%	0.012%
449	19.579	19.576	19.585	VV	334572	1833526	1.03%	0.011%
450	19.612	19.585	19.624	VV	338113	7738097	4.35%	0.048%
451	19.630	19.624	19.636	VV	325539	2340046	1.31%	0.015%
452	19.642	19.636	19.647	VV	323587	2111993	1.19%	0.013%
453	19.654	19.647	19.670	VV	326623	4439751	2.49%	0.028%
454	19.691	19.670	19.695	VV	326873	4717630	2.65%	0.029%
455	19.702	19.695	19.716	VV	338836	4242703	2.38%	0.026%
456	19.728	19.716	19.739	VV	339684	4505957	2.53%	0.028%

Instrument :

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2.29% 0.025%

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					rteres				
457	19.743	19.739	19.746	VV	333401	1452335	0.82%	0.009%	
458	19.753	19.746	19.786	VV	335015	7654951			
459	19.793	19.786	19.831	VV	300154	7898947			
460	19.849	19.831	19.877	VV	304420	8286365			
461	19.889	19.877	19.894	VV	302942	2952371			
462	19.909	19.894	19.931	VV	313461	6762770			
463	19.940	19.931	19.966	VV	297786	6151903	3.46%	0.038%	
464	19.970	19.966	19.974	VV	293225	1320913	0.74%	0.008%	
465	19.978	19.974	19.990	VV	288351	2619363	1.47%	0.016%	
466	19.994	19.990	20.002	VV	280184	2100717	1.18%	0.013%	
467	20.016	20.002	20.020	VV	282988	3014652	1.69%	0.019%	
468	20.026	20.020	20.036	VV	284279	2627793	1.48%	0.016%	
469	20.040	20.036	20.049	VV	282909	2190367	1.23%	0.014%	
470	20.056	20.049	20.061	VV	283912	2096361	1.18%	0.013%	
471	20.066	20.061	20.084	VV	283586	3703119	2.08%	0.023%	
472	20.099	20.084	20.109	VV	280098	4097173	2.30%	0.025%	
473	20.114	20.109	20.124	VV	276997	2460566	1.38%	0.015%	
474	20.130	20.124	20.135	VV	277728	1909614	1.07%	0.012%	
475	20.144	20.135	20.190	VV	280127	8837609	4.96%	0.055%	
476	20.195	20.190	20.201	VV	261181	1711916	0.96%	0.011%	
477	20.235	20.201	20.247	VV	274057	7213143	4.05%	0.045%	
478	20.252	20.247	20.278	VV	265900	4727550	2.66%	0.029%	
479	20.283	20.278	20.307	VV	257079	4451305	2.50%	0.028%	
480	20.330	20.307	20.334	VV	260807	4107888	2.31%	0.026%	
481	20.342	20.334	20.363	VV	261764	4490758	2.52%	0.028%	
482	20.369	20.363	20.375	VV	252985	1813336	1.02%	0.011%	
483	20.378	20.375	20.390	VV	253948	2262106	1.27%	0.014%	
484	20.396	20.390	20.402	VV	253435	1751789	0.98%	0.011%	
485	20.408	20.402	20.462	VV	257865	8434928	4.74%	0.052%	
486	20.466	20.462	20.512	VV	219362	6273519	3.52%	0.039%	
487	20.524	20.512	20.528	VV	205252	2028643	1.14%	0.013%	
488	20.544	20.528	20.591	VV	210685	7605016	4.27%	0.047%	
489	20.603	20.591	20.612	VV	197550	2396036	1.35%	0.015%	
490	20.629	20.612	20.634	VV	201425	2567790	1.44%	0.016%	
491	20.638	20.634	20.648	VV	201057	1727919	0.97%	0.011%	
492	20.657	20.648	20.707	VV	200995	6369953	3.58%	0.040%	
493	20.718	20.707	20.740	VV	174145	3317718	1.86%	0.021%	
494	20.743	20.740	20.750	VV	167874	1062773	0.60%	0.007%	
495	20.756	20.750	20.850	VV	164204	8572331	4.82%	0.053%	
496	20.854	20.850	20.858	VV	129489	582750	0.33%	0.004%	
497	20.864	20.858	20.897	VV	133901	2957209	1.66%	0.018%	
498	20.901	20.897	20.915	VV	125489	1359780	0.76%	0.008%	
499	20.922	20.915	20.936	VV	121903	1497213	0.84%	0.009%	
500	20.943	20.936	20.963	VV	121275	1819015	1.02%	0.011%	
501	20.966	20.963	20.976	VV	112021	900169	0.51%	0.006%	
502	20.979	20.976	20.983	VV	109721	473727	0.27%	0.003%	
503	20.989	20.983	21.012	VV	109697	1850417	1.04%	0.012%	
504	21.018	21.012	21.034	VV	106309	1291538	0.73%	0.008%	
505	21.042	21.034	21.061	VV	102776	1617311	0.91%	0.010%	
506	21.065	21.061	21.113	VV	95826	2805387	1.58%	0.017%	
507	21.119	21.113	21.132	VV	84790	934218	0.52%	0.006%	
508	21.137	21.132	21.154	VV	81475	963817	0.54%	0.006%	
509	21.158	21.154	21.166	VV	71767	522470	0.29%	0.003%	

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					rters			
510	21.172	21.166	21.197	VV	71402	1236004	0.69%	0.008%
511	21.201	21.197	21.213	VV	66923	632816		
512	21.223	21.213	21.244	VV	68805	1161058		
513	21.260	21.244	21.280	VV	65163	1330528		
514	21.288	21.280	21.291	VV	59526	382102		
515	21.307	21.291	21.382	VV	59561	2514895		
516	21.386	21.382	21.393	VV	29389	172102	0.10%	0.001%
517	21.399	21.393	21.420	VV	28194	405471	0.23%	0.003%
518	21.430	21.420	21.441	VV	28272	301874	0.17%	0.002%
519	21.449	21.441	21.459	VV	25951	240608	0.14%	0.001%
520	21.470	21.459	21.528	VV	26096	763056	0.43%	0.005%
521	21.532	21.528	21.538	VV	14365	72611	0.04%	0.000%
522	21.552	21.538	21.580	VV	14471	273833	0.15%	0.002%
523	21.584	21.580	21.612	VV	9629	148652	0.08%	0.001%
524	21.642	21.612	21.648	VV	13694	227142	0.13%	0.001%
525	21.655	21.648	21.662	VV	14017	91917	0.05%	0.001%
526	21.671	21.662	21.677	VV	9906	65477	0.04%	0.000%
527	21.682	21.677	21.700	VBA	9331	238629	0.13%	0.001%
Sum of corrected areas: 16086961117								

Instrument :
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