

Instrument :
FID_F
ClientSampleId :
WC-07-011519

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\
Data File : FF003278.D
Signal(s) : FID2B.ch
Acq On : 17 Jan 2019 16:41
Sample : K1157-13
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.243	2.232	2.248	BH	46	119	0.00%	0.000%
2	2.259	2.248	2.276	PH	132	621	0.01%	0.000%
3	2.280	2.276	2.297	PH	-10	-457	-0.01%	-0.000%
4	2.301	2.297	2.314	PH	90	-283	-0.00%	-0.000%
5	2.324	2.314	2.334	PH	9	-441	-0.01%	-0.000%
6	2.342	2.334	2.384	PH	21	-1137	-0.02%	-0.001%
7	2.421	2.384	2.468	PH	1552	15187	0.22%	0.011%
8	2.489	2.468	2.512	HH	182	1982	0.03%	0.001%
9	2.528	2.512	2.549	PH	171	1513	0.02%	0.001%
10	2.585	2.549	2.597	PH	106	608	0.01%	0.000%
11	2.606	2.597	2.624	PH	76	392	0.01%	0.000%
12	2.629	2.624	2.633	PH	63	160	0.00%	0.000%
13	2.635	2.633	2.652	PH	55	-163	-0.00%	-0.000%
14	2.665	2.652	2.702	PH	44	-362	-0.01%	-0.000%
15	2.709	2.702	2.725	PH	108	721	0.01%	0.001%
16	2.728	2.725	2.755	PH	81	-31	-0.00%	-0.000%
17	2.777	2.755	2.785	PH	52	103	0.00%	0.000%
18	2.800	2.785	2.839	PH	271	3979	0.06%	0.003%
19	2.847	2.839	2.854	HH	149	838	0.01%	0.001%
20	2.869	2.854	2.890	HH	132	1810	0.03%	0.001%
21	2.895	2.890	2.912	HH	121	725	0.01%	0.001%
22	2.916	2.912	2.946	HH	141	1376	0.02%	0.001%
23	2.982	2.946	3.012	PH	407	8274	0.12%	0.006%
24	3.026	3.012	3.044	HH	305	3138	0.05%	0.002%
25	3.061	3.044	3.088	HH	232	3201	0.05%	0.002%
26	3.094	3.088	3.102	HH	114	477	0.01%	0.000%
27	3.107	3.102	3.123	HH	71	424	0.01%	0.000%
28	3.132	3.123	3.140	PH	49	-81	-0.00%	-0.000%
29	3.151	3.140	3.155	PH	85	22	0.00%	0.000%
30	3.165	3.155	3.190	PH	298	2775	0.04%	0.002%
31	3.195	3.190	3.218	PH	81	203	0.00%	0.000%
32	3.224	3.218	3.233	PH	102	370	0.01%	0.000%
33	3.236	3.233	3.254	PH	66	-84	-0.00%	-0.000%
34	3.257	3.254	3.263	PH	-49	-320	-0.00%	-0.000%
35	3.280	3.263	3.286	PH	49	34	0.00%	0.000%
36	3.289	3.286	3.295	PH	22	-43	-0.00%	-0.000%

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

					rt	Area	Height	%Area
37	3.301	3.295	3.335	PH	16	-978	-0.01%	-0.001%
38	3.342	3.335	3.348	PH	-64	-610	-0.01%	-0.000%
39	3.361	3.348	3.372	PH	10	-698	-0.01%	-0.000%
40	3.380	3.372	3.415	PH	137	-945	-0.01%	-0.001%
41	3.427	3.415	3.454	PH	4	-1490	-0.02%	-0.001%
42	3.459	3.454	3.464	PH	-13	-368	-0.01%	-0.000%
43	3.472	3.464	3.487	PH	-18	-1169	-0.02%	-0.001%
44	3.492	3.487	3.514	PH	-78	-1997	-0.03%	-0.001%
45	3.519	3.514	3.537	PH	-95	-1907	-0.03%	-0.001%
46	3.543	3.537	3.549	PH	-104	-794	-0.01%	-0.001%
47	3.569	3.549	3.596	PH	338	1822	0.03%	0.001%
48	3.602	3.596	3.615	PH	4	-740	-0.01%	-0.001%
49	3.624	3.615	3.630	PH	-41	-517	-0.01%	-0.000%
50	3.632	3.630	3.639	PH	9	-440	-0.01%	-0.000%
51	3.651	3.639	3.677	PH	35	-1103	-0.02%	-0.001%
52	3.683	3.677	3.696	PH	-72	-1036	-0.02%	-0.001%
53	3.701	3.696	3.733	PH	-74	-2401	-0.04%	-0.002%
54	3.744	3.733	3.760	PH	43	-659	-0.01%	-0.000%
55	3.774	3.760	3.788	PH	6	-1374	-0.02%	-0.001%
56	3.792	3.788	3.806	PH	-90	-1267	-0.02%	-0.001%
57	3.824	3.806	3.852	PH	-52	-3255	-0.05%	-0.002%
58	3.866	3.852	3.897	PH	31	-1946	-0.03%	-0.001%
59	3.910	3.897	3.915	PH	-80	-1430	-0.02%	-0.001%
60	3.942	3.915	3.973	PH	23701	225004	3.32%	0.160%
61	3.982	3.973	4.047	HH	1920	37812	0.56%	0.027%
62	4.056	4.047	4.076	HH	402	5879	0.09%	0.004%
63	4.084	4.076	4.089	HH	302	2118	0.03%	0.002%
64	4.095	4.089	4.101	HH	368	2474	0.04%	0.002%
65	4.114	4.101	4.214	HH	826	21053	0.31%	0.015%
66	4.222	4.214	4.242	PH	115	233	0.00%	0.000%
67	4.249	4.242	4.262	PH	33	-84	-0.00%	-0.000%
68	4.269	4.262	4.282	PH	87	-141	-0.00%	-0.000%
69	4.286	4.282	4.297	PH	21	-192	-0.00%	-0.000%
70	4.303	4.297	4.320	PH	-13	-822	-0.01%	-0.001%
71	4.346	4.320	4.379	PH	244	2093	0.03%	0.001%
72	4.397	4.379	4.412	PH	188	659	0.01%	0.000%
73	4.422	4.412	4.429	PH	97	631	0.01%	0.000%
74	4.452	4.429	4.478	HH	198	2757	0.04%	0.002%
75	4.496	4.478	4.539	PH	1436	14100	0.21%	0.010%
76	4.566	4.539	4.672	HH	1320	37768	0.56%	0.027%
77	4.685	4.672	4.716	HH	279	4466	0.07%	0.003%
78	4.731	4.716	4.743	HH	134	1253	0.02%	0.001%
79	4.769	4.743	4.797	PH	70	-64	-0.00%	-0.000%
80	4.799	4.797	4.802	PH	-28	-192	-0.00%	-0.000%
81	4.806	4.802	4.809	PH	-23	-274	-0.00%	-0.000%
82	4.816	4.809	4.837	PH	-3	-1247	-0.02%	-0.001%
83	4.847	4.837	4.888	PH	-28	-2694	-0.04%	-0.002%
84	4.904	4.888	4.917	PH	169	1508	0.02%	0.001%
85	4.922	4.917	4.927	HH	125	735	0.01%	0.001%
86	4.937	4.927	4.973	HH	247	791	0.01%	0.001%
87	4.986	4.973	5.008	PH	42	-532	-0.01%	-0.000%
88	5.022	5.008	5.042	PH	63	-736	-0.01%	-0.001%
89	5.045	5.042	5.057	PH	20	-424	-0.01%	-0.000%

90	5.061	5.057	5.065	PH	-54	-389	-0.01%	-0.000%
91	5.093	5.065	5.117	PH	51	-1913	-0.03%	-0.001%
92	5.126	5.117	5.135	PH	-89	-1304	-0.02%	-0.001%
93	5.205	5.135	5.255	PH	330	-3953	-0.06%	-0.003%
94	5.264	5.255	5.273	PH	-110	-1511	-0.02%	-0.001%
95	5.281	5.273	5.320	PH	-117	-4922	-0.07%	-0.003%
96	5.340	5.320	5.355	PH	-113	-3394	-0.05%	-0.002%
97	5.386	5.355	5.422	PH	1693	11471	0.17%	0.008%
98	5.438	5.422	5.482	PH	203	-1358	-0.02%	-0.001%
99	5.497	5.482	5.525	PH	-29	-1866	-0.03%	-0.001%
100	5.547	5.525	5.602	PH	5	-2939	-0.04%	-0.002%
101	5.614	5.602	5.634	PH	10	-442	-0.01%	-0.000%
102	5.649	5.634	5.671	PH	90	590	0.01%	0.000%
103	5.683	5.671	5.712	PH	39	-332	-0.00%	-0.000%
104	5.732	5.712	5.759	PH	77	-268	-0.00%	-0.000%
105	5.784	5.759	5.815	PH	80	-215	-0.00%	-0.000%
106	5.836	5.815	5.858	PH	61	-399	-0.01%	-0.000%
107	5.888	5.858	5.909	PH	51	-335	-0.00%	-0.000%
108	5.932	5.909	6.005	PH	597	9320	0.14%	0.007%
109	6.086	6.005	6.137	PH	1275	14795	0.22%	0.010%
110	6.151	6.137	6.190	PH	-6	-2144	-0.03%	-0.002%
111	6.213	6.190	6.244	PH	444	5111	0.08%	0.004%
112	6.252	6.244	6.309	HH	79	-254	-0.00%	-0.000%
113	6.316	6.309	6.342	PH	5	-854	-0.01%	-0.001%
114	6.367	6.342	6.403	PH	200	-617	-0.01%	-0.000%
115	6.435	6.403	6.449	PH	-19	-2396	-0.04%	-0.002%
116	6.461	6.449	6.500	PH	-37	-2878	-0.04%	-0.002%
117	6.512	6.500	6.545	PH	20	-2327	-0.03%	-0.002%
118	6.561	6.545	6.579	PH	-39	-1895	-0.03%	-0.001%
119	6.588	6.579	6.608	PH	41	-1212	-0.02%	-0.001%
120	6.636	6.608	6.658	PH	7	-1869	-0.03%	-0.001%
121	6.689	6.658	6.745	PH	421	5213	0.08%	0.004%
122	6.757	6.745	6.774	PH	30	-318	-0.00%	-0.000%
123	6.785	6.774	6.816	PH	-0	-1234	-0.02%	-0.001%
124	6.839	6.816	6.867	PH	124	865	0.01%	0.001%
125	6.882	6.867	6.939	HH	217	2779	0.04%	0.002%
126	6.988	6.939	7.033	PH	326	1884	0.03%	0.001%
127	7.041	7.033	7.047	PH	25	-240	-0.00%	-0.000%
128	7.066	7.047	7.104	PH	135	-145	-0.00%	-0.000%
129	7.120	7.104	7.139	PH	258	1425	0.02%	0.001%
130	7.148	7.139	7.155	PH	11	-230	-0.00%	-0.000%
131	7.164	7.155	7.222	PH	17	-2353	-0.03%	-0.002%
132	7.246	7.222	7.267	PH	63	-427	-0.01%	-0.000%
133	7.300	7.267	7.395	PH	1495	34155	0.50%	0.024%
134	7.401	7.395	7.446	HH	99	1019	0.02%	0.001%
135	7.458	7.446	7.509	PH	28	-2143	-0.03%	-0.002%
136	7.524	7.509	7.542	PH	12	-1652	-0.02%	-0.001%
137	7.568	7.542	7.589	PH	54	-1524	-0.02%	-0.001%
138	7.599	7.589	7.632	PH	-33	-2464	-0.04%	-0.002%
139	7.634	7.632	7.664	PH	-67	-2111	-0.03%	-0.001%
140	7.709	7.664	7.728	PH	355	5068	0.07%	0.004%
141	7.736	7.728	7.794	HH	262	2960	0.04%	0.002%

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

					rt	er	es		
142	7.812	7.794	7.834	PH	21	-719	-0.01%	-0.001%	
143	7.863	7.834	7.871	PH	57	-165	-0.00%	-0.000%	
144	7.886	7.871	7.915	PH	34	-90	-0.00%	-0.000%	
145	7.927	7.915	7.952	PH	51	-809	-0.01%	-0.001%	
146	7.980	7.952	8.000	PH	115	312	0.00%	0.000%	
147	8.020	8.000	8.034	HH	153	2332	0.03%	0.002%	
148	8.047	8.034	8.067	HH	343	4978	0.07%	0.004%	
149	8.080	8.067	8.097	HH	433	5614	0.08%	0.004%	
150	8.155	8.097	8.188	HH	664	19308	0.28%	0.014%	
151	8.214	8.188	8.247	HH	11511	147116	2.17%	0.104%	
152	8.263	8.247	8.377	HH	2772	60595	0.89%	0.043%	
153	8.386	8.377	8.447	HH	208	2444	0.04%	0.002%	
154	8.463	8.447	8.473	PH	104	815	0.01%	0.001%	
155	8.510	8.473	8.535	PH	233	4803	0.07%	0.003%	
156	8.559	8.535	8.599	HH	543	9943	0.15%	0.007%	
157	8.626	8.599	8.666	HH	533	11033	0.16%	0.008%	
158	8.694	8.666	8.721	HH	348	4994	0.07%	0.004%	
159	8.744	8.721	8.759	PH	115	1284	0.02%	0.001%	
160	8.779	8.759	8.820	HH	692	12755	0.19%	0.009%	
161	8.832	8.820	8.854	HH	320	4256	0.06%	0.003%	
162	8.879	8.854	8.937	HH	484	13315	0.20%	0.009%	
163	8.978	8.937	9.049	HH	826	20880	0.31%	0.015%	
164	9.064	9.049	9.085	PH	197	1851	0.03%	0.001%	
165	9.120	9.085	9.144	PH	288	4160	0.06%	0.003%	
166	9.162	9.144	9.185	HH	225	4117	0.06%	0.003%	
167	9.206	9.185	9.233	HH	461	5574	0.08%	0.004%	
168	9.259	9.233	9.280	HH	260	4860	0.07%	0.003%	
169	9.303	9.280	9.334	HH	1898	27588	0.41%	0.020%	
170	9.354	9.334	9.378	HH	792	16722	0.25%	0.012%	
171	9.392	9.378	9.403	HH	495	6420	0.09%	0.005%	
172	9.418	9.403	9.455	HH	529	13291	0.20%	0.009%	
173	9.484	9.455	9.514	HH	512	13083	0.19%	0.009%	
174	9.535	9.514	9.567	HH	480	9754	0.14%	0.007%	
175	9.584	9.567	9.595	HH	321	4225	0.06%	0.003%	
176	9.600	9.595	9.615	HH	356	3616	0.05%	0.003%	
177	9.622	9.615	9.647	HH	324	4563	0.07%	0.003%	
178	9.688	9.647	9.735	HH	623	21454	0.32%	0.015%	
179	9.756	9.735	9.808	HH	1360	29127	0.43%	0.021%	
180	9.821	9.808	9.835	HH	479	5758	0.08%	0.004%	
181	9.850	9.835	9.885	HH	460	9806	0.14%	0.007%	
182	9.903	9.885	9.913	HH	370	4852	0.07%	0.003%	
183	9.920	9.913	9.960	HH	370	7813	0.12%	0.006%	
184	9.968	9.960	9.985	HH	235	2981	0.04%	0.002%	
185	10.026	9.985	10.044	HH	371	8134	0.12%	0.006%	
186	10.056	10.044	10.070	HH	259	4163	0.06%	0.003%	
187	10.095	10.070	10.119	HH	587	12509	0.18%	0.009%	
188	10.142	10.119	10.160	HH	805	14411	0.21%	0.010%	
189	10.191	10.160	10.211	HH	914	21113	0.31%	0.015%	
190	10.228	10.211	10.252	HH	758	14692	0.22%	0.010%	
191	10.270	10.252	10.300	HH	756	16687	0.25%	0.012%	
192	10.314	10.300	10.324	HH	605	7231	0.11%	0.005%	
193	10.338	10.324	10.357	HH	813	12630	0.19%	0.009%	
194	10.396	10.357	10.430	HH	1235	38169	0.56%	0.027%	

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

					rteres			
195	10.448	10.430	10.470	HH	1232	22992	0.34%	0.016%
196	10.494	10.470	10.527	HH	1539	35406	0.52%	0.025%
197	10.549	10.527	10.579	HH	1079	27846	0.41%	0.020%
198	10.589	10.579	10.609	HH	879	13882	0.20%	0.010%
199	10.626	10.609	10.656	HH	682	17547	0.26%	0.012%
200	10.680	10.656	10.697	HH	547	12225	0.18%	0.009%
201	10.743	10.697	10.800	HH	7970	152737	2.25%	0.108%
202	10.819	10.800	10.848	HH	1953	37926	0.56%	0.027%
203	10.867	10.848	10.902	HH	934	25271	0.37%	0.018%
204	10.920	10.902	10.975	HH	661	25855	0.38%	0.018%
205	11.000	10.975	11.015	HH	694	14426	0.21%	0.010%
206	11.045	11.015	11.087	HH	1267	38621	0.57%	0.027%
207	11.097	11.087	11.112	HH	724	10141	0.15%	0.007%
208	11.126	11.112	11.154	HH	840	18789	0.28%	0.013%
209	11.166	11.154	11.182	HH	1034	14641	0.22%	0.010%
210	11.214	11.182	11.246	HH	2001	53532	0.79%	0.038%
211	11.269	11.246	11.317	HH	1876	52350	0.77%	0.037%
212	11.347	11.317	11.367	HH	981	25338	0.37%	0.018%
213	11.389	11.367	11.414	HH	1787	33300	0.49%	0.024%
214	11.440	11.414	11.488	HH	1736	51005	0.75%	0.036%
215	11.507	11.488	11.522	HH	1121	20294	0.30%	0.014%
216	11.546	11.522	11.560	HH	2470	39127	0.58%	0.028%
217	11.577	11.560	11.632	HH	2787	69904	1.03%	0.050%
218	11.660	11.632	11.677	HH	1804	39192	0.58%	0.028%
219	11.692	11.677	11.709	HH	2193	32351	0.48%	0.023%
220	11.724	11.709	11.782	HH	2581	61476	0.91%	0.044%
221	11.805	11.782	11.825	HH	1041	24851	0.37%	0.018%
222	11.867	11.825	11.887	HH	1730	47780	0.71%	0.034%
223	11.911	11.887	11.944	HH	2744	66645	0.98%	0.047%
224	11.965	11.944	11.998	HH	2552	63578	0.94%	0.045%
225	12.021	11.998	12.090	HH	4793	126332	1.86%	0.090%
226	12.115	12.090	12.180	HH	30886	418645	6.18%	0.297%
227	12.195	12.180	12.214	HH	1797	32976	0.49%	0.023%
228	12.224	12.214	12.262	HH	1663	45702	0.67%	0.032%
229	12.286	12.262	12.312	HH	1614	44419	0.66%	0.032%
230	12.337	12.312	12.349	HH	1791	34331	0.51%	0.024%
231	12.362	12.349	12.382	HH	1759	32110	0.47%	0.023%
232	12.400	12.382	12.424	HH	2310	46094	0.68%	0.033%
233	12.447	12.424	12.494	HH	3331	105737	1.56%	0.075%
234	12.507	12.494	12.534	HH	3058	54100	0.80%	0.038%
235	12.561	12.534	12.643	HH	14973	263768	3.89%	0.187%
236	12.675	12.643	12.689	HH	2510	51472	0.76%	0.037%
237	12.699	12.689	12.734	HH	2303	53188	0.78%	0.038%
238	12.750	12.734	12.760	HH	2215	32830	0.48%	0.023%
239	12.774	12.760	12.834	HH	2334	84276	1.24%	0.060%
240	12.859	12.834	12.895	HH	13757	216863	3.20%	0.154%
241	12.911	12.895	12.935	HH	2905	60525	0.89%	0.043%
242	12.951	12.935	12.983	HH	2652	58840	0.87%	0.042%
243	13.006	12.983	13.022	HH	2403	47763	0.70%	0.034%
244	13.035	13.022	13.086	HH	2227	76698	1.13%	0.054%
245	13.128	13.086	13.159	HH	3227	108498	1.60%	0.077%
246	13.190	13.159	13.229	HH	2743	98202	1.45%	0.070%

rteres									
247	13.249	13.229	13.278	HH	2345	64842	0.96%	0.046%	
248	13.320	13.278	13.332	HH	3279	80437	1.19%	0.057%	
249	13.348	13.332	13.412	HH	4716	133532	1.97%	0.095%	
250	13.451	13.412	13.487	HH	3837	122864	1.81%	0.087%	
251	13.514	13.487	13.537	HH	2367	64353	0.95%	0.046%	
252	13.562	13.537	13.579	HH	2987	62159	0.92%	0.044%	
253	13.604	13.579	13.635	HH	5217	119403	1.76%	0.085%	
254	13.655	13.635	13.674	HH	2922	62443	0.92%	0.044%	
255	13.707	13.674	13.717	HH	4214	84484	1.25%	0.060%	
256	13.725	13.717	13.750	HH	3980	65061	0.96%	0.046%	
257	13.768	13.750	13.812	HH	3399	94703	1.40%	0.067%	
258	13.834	13.812	13.848	HH	2277	47312	0.70%	0.034%	
259	13.856	13.848	13.874	HH	2294	35026	0.52%	0.025%	
260	13.891	13.874	13.903	HH	2435	39802	0.59%	0.028%	
261	13.910	13.903	13.955	HH	2406	73515	1.08%	0.052%	
262	13.996	13.955	14.027	HH	4914	137755	2.03%	0.098%	
263	14.036	14.027	14.049	HH	2616	33778	0.50%	0.024%	
264	14.097	14.049	14.149	HH	5563	205245	3.03%	0.146%	
265	14.192	14.149	14.245	HH	4191	191881	2.83%	0.136%	
266	14.270	14.245	14.314	HH	5152	159256	2.35%	0.113%	
267	14.328	14.314	14.345	HH	3875	69336	1.02%	0.049%	
268	14.367	14.345	14.409	HH	4838	146715	2.17%	0.104%	
269	14.429	14.409	14.459	HH	5332	124648	1.84%	0.088%	
270	14.495	14.459	14.536	HH	5024	179201	2.64%	0.127%	
271	14.557	14.536	14.571	HH	3592	72684	1.07%	0.052%	
272	14.607	14.571	14.644	HH	63393	955179	14.10%	0.678%	
273	14.654	14.644	14.680	HH	4186	84688	1.25%	0.060%	
274	14.697	14.680	14.719	HH	4239	88683	1.31%	0.063%	
275	14.743	14.719	14.760	HH	8373	152972	2.26%	0.109%	
276	14.782	14.760	14.800	HH	11633	202662	2.99%	0.144%	
277	14.808	14.800	14.837	HH	7236	126502	1.87%	0.090%	
278	14.855	14.837	14.878	HH	5183	112284	1.66%	0.080%	
279	14.905	14.878	14.953	HH	5612	209680	3.09%	0.149%	
280	14.972	14.953	15.027	HH	4532	190260	2.81%	0.135%	
281	15.053	15.027	15.070	HH	4998	120383	1.78%	0.085%	
282	15.079	15.070	15.100	HH	4915	85842	1.27%	0.061%	
283	15.106	15.100	15.134	HH	4885	94140	1.39%	0.067%	
284	15.190	15.134	15.267	HH	31295	803224	11.85%	0.570%	
285	15.289	15.267	15.305	HH	5426	119147	1.76%	0.085%	
286	15.334	15.305	15.369	HH	10856	301571	4.45%	0.214%	
287	15.403	15.369	15.439	HH	11486	340871	5.03%	0.242%	
288	15.456	15.439	15.482	HH	6160	146844	2.17%	0.104%	
289	15.519	15.482	15.535	HH	5680	173534	2.56%	0.123%	
290	15.581	15.535	15.615	HH	6461	285832	4.22%	0.203%	
291	15.655	15.615	15.684	HH	6118	238659	3.52%	0.169%	
292	15.709	15.684	15.762	HH	7500	303969	4.49%	0.216%	
293	15.794	15.762	15.807	HH	6881	171473	2.53%	0.122%	
294	15.834	15.807	15.875	HH	16158	381063	5.62%	0.270%	
295	15.898	15.875	15.934	HH	7786	239430	3.53%	0.170%	
296	15.946	15.934	15.969	HH	6466	133294	1.97%	0.095%	
297	16.032	15.969	16.064	HH	7128	386591	5.71%	0.274%	
298	16.128	16.064	16.166	HH	11144	506788	7.48%	0.359%	
299	16.206	16.166	16.260	HH	23838	710573	10.49%	0.504%	

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

rteres								
300	16.317	16.260	16.360	HH	29968	898190	13.25%	0.637%
301	16.392	16.360	16.417	HH	13569	360438	5.32%	0.256%
302	16.436	16.417	16.479	HH	10574	358763	5.29%	0.254%
303	16.501	16.479	16.523	HH	10199	258574	3.82%	0.183%
304	16.584	16.523	16.602	HH	11315	484752	7.15%	0.344%
305	16.626	16.602	16.655	HH	15301	399435	5.89%	0.283%
306	16.685	16.655	16.727	HH	17882	567548	8.38%	0.403%
307	16.786	16.727	16.816	HH	36264	981101	14.48%	0.696%
308	16.834	16.816	16.842	HH	13660	199492	2.94%	0.141%
309	16.863	16.842	16.892	HH	19023	453863	6.70%	0.322%
310	16.908	16.892	16.930	HH	13394	289928	4.28%	0.206%
311	16.945	16.930	16.973	HH	12682	318444	4.70%	0.226%
312	17.071	16.973	17.105	HH	16799	1116977	16.48%	0.792%
313	17.152	17.105	17.207	HH	31295	1161372	17.14%	0.824%
314	17.239	17.207	17.265	HH	57291	1088562	16.06%	0.772%
315	17.277	17.265	17.297	HH	20025	349452	5.16%	0.248%
316	17.334	17.297	17.351	HH	19263	589821	8.70%	0.418%
317	17.371	17.351	17.415	HH	21763	689145	10.17%	0.489%
318	17.455	17.415	17.473	HH	16118	552227	8.15%	0.392%
319	17.516	17.473	17.542	HH	18179	707780	10.45%	0.502%
320	17.566	17.542	17.577	HH	17542	365208	5.39%	0.259%
321	17.609	17.577	17.635	HH	23789	700397	10.34%	0.497%
322	17.678	17.635	17.713	HH	49848	1336655	19.73%	0.948%
323	17.736	17.713	17.744	HH	23617	396725	5.85%	0.281%
324	17.766	17.744	17.797	HH	35713	857262	12.65%	0.608%
325	17.818	17.797	17.842	HH	21408	565876	8.35%	0.401%
326	17.899	17.842	17.928	HH	23532	1118236	16.50%	0.793%
327	17.953	17.928	17.961	HH	22417	441025	6.51%	0.313%
328	17.996	17.961	18.010	HH	26125	704343	10.39%	0.500%
329	18.036	18.010	18.074	HH	37114	1156567	17.07%	0.820%
330	18.102	18.074	18.136	HH	63435	1433650	21.16%	1.017%
331	18.196	18.136	18.290	HH	27781	2275660	33.58%	1.614%
332	18.318	18.290	18.345	HH	27655	845849	12.48%	0.600%
333	18.368	18.345	18.382	HH	26361	567538	8.38%	0.403%
334	18.408	18.382	18.430	HH	26338	751768	11.09%	0.533%
335	18.454	18.430	18.466	HH	27732	576369	8.51%	0.409%
336	18.512	18.466	18.557	HH	46652	1789918	26.41%	1.270%
337	18.613	18.557	18.649	HH	49022	1841271	27.17%	1.306%
338	18.665	18.649	18.684	HH	30071	611232	9.02%	0.434%
339	18.709	18.684	18.744	HH	34373	1101535	16.26%	0.781%
340	18.786	18.744	18.809	HH	31143	1159975	17.12%	0.823%
341	18.867	18.809	18.893	HH	72542	2231212	32.93%	1.583%
342	18.912	18.893	18.955	HH	47579	1461035	21.56%	1.036%
343	18.987	18.955	19.002	HH	37973	1017087	15.01%	0.721%
344	19.039	19.002	19.097	HH	239702	4866013	71.81%	3.451%
345	19.146	19.097	19.184	HH	45647	2017737	29.78%	1.431%
346	19.201	19.184	19.249	HH	38711	1432765	21.14%	1.016%
347	19.301	19.249	19.336	HH	41825	2032128	29.99%	1.441%
348	19.359	19.336	19.385	HH	45582	1267023	18.70%	0.899%
349	19.410	19.385	19.432	HH	49158	1249307	18.44%	0.886%
350	19.446	19.432	19.459	HH	41622	660823	9.75%	0.469%
351	19.499	19.459	19.530	HH	43168	1828738	26.99%	1.297%

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

Instrument :
FID_F
ClientSampleId :
WC-07-011519

Manual Integrations
APPROVED

Sohil
1/18/2019 12:13:02 PM

rteres								
352	19.585	19.530	19.619	HH	47647	2368330	34.95%	1.680%
353	19.647	19.619	19.694	HH	57668	2283311	33.70%	1.620%
354	19.707	19.694	19.730	HH	49948	1077945	15.91%	0.765%
355	19.740	19.730	19.769	HH	47652	1072675	15.83%	0.761%
356	19.790	19.769	19.801	HH	47176	915581	13.51%	0.649%
357	19.873	19.801	19.912	HH	57708	3355059	49.51%	2.380%
358	19.925	19.912	19.939	HH	50221	801170	11.82%	0.568%
359	19.955	19.939	19.965	HH	49867	786250	11.60%	0.558%
360	20.044	19.965	20.070	HH	56715	3348422	49.41%	2.375%
361	20.083	20.070	20.125	HH	56194	1824287	26.92%	1.294%
362	20.135	20.125	20.145	HH	55737	660936	9.75%	0.469%
363	20.161	20.145	20.188	HH	56043	1395798	20.60%	0.990%
364	20.206	20.188	20.237	HH	57214	1651199	24.37%	1.171%
365	20.247	20.237	20.259	HH	54638	699894	10.33%	0.496%
366	20.299	20.259	20.339	HH	58561	2727419	40.25%	1.935%
367	20.346	20.339	20.357	HH	55858	589563	8.70%	0.418%
368	20.403	20.357	20.444	HH	59715	2976916	43.93%	2.112%
369	20.459	20.444	20.467	HH	56203	782500	11.55%	0.555%
370	20.600	20.467	20.659	HH	61298	6776253	100.00%	4.806%
371	20.677	20.659	20.700	HH	59857	1464456	21.61%	1.039%
372	20.724	20.700	20.737	HH	59604	1294304	19.10%	0.918%
373	20.787	20.737	20.827	HH	63179	3302609	48.74%	2.343%
374	20.858	20.827	20.912	HH	64093	3166307	46.73%	2.246%
375	20.918	20.912	20.952	HH	61109	1433960	21.16%	1.017%
376	20.961	20.952	20.969	HH	58807	584293	8.62%	0.414%
377	20.979	20.969	21.028	HH	59656	2055904	30.34%	1.458%
378	21.036	21.028	21.049	HH	56806	700754	10.34%	0.497%
379	21.082	21.049	21.092	HH	60463	1520973	22.45%	1.079%
380	21.100	21.092	21.143	HH	60673	1808229	26.68%	1.283%
381	21.239	21.143	21.249	HH	60505	3733801	55.10%	2.648%
382	21.259	21.249	21.350	HH	60162	3503754	51.71%	2.485%
383	21.387	21.350	21.396	HH	56091	1517974	22.40%	1.077%
384	21.407	21.396	21.424	HH	56391	932983	13.77%	0.662%
385	21.440	21.424	21.455	HH	56861	1065206	15.72%	0.756%
386	21.462	21.455	21.487	HH	55997	1053796	15.55%	0.747%
387	21.550	21.487	21.600	HH	59304	3916544	57.80%	2.778%
388	21.617	21.600	21.627	HH	58574	931653	13.75%	0.661%
389	21.634	21.627	21.649	HH	58728	756141	11.16%	0.536%
390	21.679	21.649	21.740	HHA	59028	3191095	47.09%	2.263%

Sum of corrected areas: 140984467

FF010419.M Fri Jan 18 09:57:46 2019