

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012020\
Data File : FF006240.D
Signal(s) : FID2B.ch
Acq On : 20 Jan 2020 14:41
Sample : L1164-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.294	2.262	2.333	BH	742	6411	0.02%	0.000%
2	2.338	2.333	2.398	PH	52	-3650	-0.01%	-0.000%
3	2.426	2.398	2.459	PH	54	-1898	-0.01%	-0.000%
4	2.469	2.459	2.504	PH	729	6884	0.02%	0.000%
5	2.521	2.504	2.554	PH	2359	18109	0.06%	0.001%
6	2.572	2.554	2.577	PH	369	2551	0.01%	0.000%
7	2.585	2.577	2.610	HH	414	3117	0.01%	0.000%
8	2.626	2.610	2.637	PH	1006	10273	0.03%	0.000%
9	2.650	2.637	2.732	HH	1030	42908	0.14%	0.002%
10	2.752	2.732	2.765	HH	1004	14186	0.05%	0.001%
11	2.774	2.765	2.812	HH	743	14170	0.05%	0.001%
12	2.844	2.812	2.897	HH	1938	37664	0.12%	0.002%
13	2.910	2.897	2.929	HH	809	9567	0.03%	0.000%
14	2.948	2.929	2.957	HH	424	5864	0.02%	0.000%
15	2.970	2.957	2.987	HH	374	5247	0.02%	0.000%
16	3.002	2.987	3.012	HH	836	8857	0.03%	0.000%
17	3.028	3.012	3.055	HH	1235	22656	0.07%	0.001%
18	3.068	3.055	3.084	HH	1223	13807	0.04%	0.001%
19	3.101	3.084	3.183	HH	1441	27622	0.09%	0.001%
20	3.202	3.183	3.241	HH	991	11864	0.04%	0.001%
21	3.264	3.241	3.294	HH	290	4868	0.02%	0.000%
22	3.318	3.294	3.352	HH	949	13395	0.04%	0.001%
23	3.360	3.352	3.392	HH	283	3456	0.01%	0.000%
24	3.401	3.392	3.407	HH	152	980	0.00%	0.000%
25	3.418	3.407	3.440	HH	323	4618	0.02%	0.000%
26	3.445	3.440	3.462	HH	296	1592	0.01%	0.000%
27	3.515	3.462	3.551	PH	512	8858	0.03%	0.000%
28	3.600	3.551	3.612	PH	507	7895	0.03%	0.000%
29	3.615	3.612	3.627	HH	425	2574	0.01%	0.000%
30	3.640	3.627	3.673	HH	391	3925	0.01%	0.000%
31	3.692	3.673	3.716	PH	1242	15349	0.05%	0.001%
32	3.724	3.716	3.742	HH	498	5673	0.02%	0.000%
33	3.770	3.742	3.801	HH	465	9696	0.03%	0.000%
34	3.814	3.801	3.827	HH	866	8536	0.03%	0.000%
35	3.831	3.827	3.849	HH	428	2987	0.01%	0.000%
36	3.865	3.849	3.877	PH	313	3050	0.01%	0.000%

					rt	ret	Area	%Area	%Area
37	3.904	3.877	3.965	HH	864	13880	0.05%	0.001%	
38	3.992	3.965	4.027	PH	17058	172342	0.56%	0.008%	
39	4.043	4.027	4.059	HH	1279	18738	0.06%	0.001%	
40	4.070	4.059	4.105	HH	964	16415	0.05%	0.001%	
41	4.124	4.105	4.142	HH	2233	27806	0.09%	0.001%	
42	4.156	4.142	4.175	HH	1582	25015	0.08%	0.001%	
43	4.186	4.175	4.201	HH	1744	20597	0.07%	0.001%	
44	4.214	4.201	4.242	HH	1423	22003	0.07%	0.001%	
45	4.253	4.242	4.285	HH	644	8805	0.03%	0.000%	
46	4.304	4.285	4.323	HH	1932	21033	0.07%	0.001%	
47	4.343	4.323	4.361	HH	1152	13765	0.04%	0.001%	
48	4.390	4.361	4.422	PH	1532	22570	0.07%	0.001%	
49	4.433	4.422	4.449	HH	639	6721	0.02%	0.000%	
50	4.463	4.449	4.475	HH	699	7242	0.02%	0.000%	
51	4.504	4.475	4.521	HH	1043	17657	0.06%	0.001%	
52	4.537	4.521	4.556	HH	2527	26489	0.09%	0.001%	
53	4.563	4.556	4.580	HH	456	5669	0.02%	0.000%	
54	4.608	4.580	4.637	HH	6082	82533	0.27%	0.004%	
55	4.643	4.637	4.659	HH	1404	14584	0.05%	0.001%	
56	4.676	4.659	4.697	HH	5101	56537	0.18%	0.003%	
57	4.701	4.697	4.710	HH	676	4661	0.02%	0.000%	
58	4.741	4.710	4.755	HH	2248	36495	0.12%	0.002%	
59	4.774	4.755	4.804	HH	7114	87140	0.28%	0.004%	
60	4.826	4.804	4.854	HH	1518	33426	0.11%	0.002%	
61	4.861	4.854	4.876	HH	779	9103	0.03%	0.000%	
62	4.888	4.876	4.909	HH	739	10411	0.03%	0.000%	
63	4.919	4.909	4.930	HH	506	4804	0.02%	0.000%	
64	4.946	4.930	4.953	HH	1338	13371	0.04%	0.001%	
65	4.975	4.953	5.010	HH	7165	97812	0.32%	0.004%	
66	5.028	5.010	5.053	HH	1828	24559	0.08%	0.001%	
67	5.078	5.053	5.099	HH	4938	59090	0.19%	0.003%	
68	5.130	5.099	5.155	HH	1081	22958	0.07%	0.001%	
69	5.164	5.155	5.169	HH	321	2391	0.01%	0.000%	
70	5.198	5.169	5.226	HH	2833	43787	0.14%	0.002%	
71	5.246	5.226	5.275	HH	2704	39924	0.13%	0.002%	
72	5.280	5.275	5.287	HH	597	3787	0.01%	0.000%	
73	5.310	5.287	5.358	HH	1545	34693	0.11%	0.002%	
74	5.378	5.358	5.404	HH	1225	16920	0.06%	0.001%	
75	5.427	5.404	5.449	HH	2821	36830	0.12%	0.002%	
76	5.459	5.449	5.479	HH	920	13281	0.04%	0.001%	
77	5.496	5.479	5.524	HH	621	13557	0.04%	0.001%	
78	5.539	5.524	5.567	HH	915	14641	0.05%	0.001%	
79	5.613	5.567	5.634	HH	1066	24568	0.08%	0.001%	
80	5.662	5.634	5.679	HH	1093	18365	0.06%	0.001%	
81	5.704	5.679	5.719	HH	2134	37147	0.12%	0.002%	
82	5.731	5.719	5.750	HH	1853	26172	0.09%	0.001%	
83	5.763	5.750	5.779	HH	1175	16346	0.05%	0.001%	
84	5.797	5.779	5.812	HH	1074	15525	0.05%	0.001%	
85	5.834	5.812	5.856	HH	1148	23188	0.08%	0.001%	
86	5.878	5.856	5.903	HH	1778	30989	0.10%	0.001%	
87	5.919	5.903	5.927	HH	1109	11754	0.04%	0.001%	
88	5.936	5.927	5.955	HH	1164	16283	0.05%	0.001%	
89	5.980	5.955	6.017	HH	14210	166224	0.54%	0.008%	

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

					rt	Area	Area%	Height
90	6.027	6.017	6.052	HH	1517	21116	0.07%	0.001%
91	6.067	6.052	6.097	HH	841	18689	0.06%	0.001%
92	6.120	6.097	6.144	HH	4253	59665	0.19%	0.003%
93	6.155	6.144	6.178	HH	1537	20695	0.07%	0.001%
94	6.195	6.178	6.206	HH	903	12314	0.04%	0.001%
95	6.214	6.206	6.229	HH	729	9237	0.03%	0.000%
96	6.253	6.229	6.280	HH	2469	41957	0.14%	0.002%
97	6.301	6.280	6.315	HH	1088	18411	0.06%	0.001%
98	6.333	6.315	6.354	HH	1063	21022	0.07%	0.001%
99	6.369	6.354	6.377	HH	969	12398	0.04%	0.001%
100	6.381	6.377	6.388	HH	793	5254	0.02%	0.000%
101	6.408	6.388	6.467	HH	3662	68242	0.22%	0.003%
102	6.490	6.467	6.511	HH	1121	23262	0.08%	0.001%
103	6.556	6.511	6.577	HH	1964	45132	0.15%	0.002%
104	6.608	6.577	6.623	HH	1671	32471	0.11%	0.001%
105	6.629	6.623	6.645	HH	864	9989	0.03%	0.000%
106	6.671	6.645	6.679	HH	954	15382	0.05%	0.001%
107	6.688	6.679	6.706	HH	1019	14155	0.05%	0.001%
108	6.732	6.706	6.779	HH	1884	46434	0.15%	0.002%
109	6.811	6.779	6.828	HH	1828	34534	0.11%	0.002%
110	6.835	6.828	6.863	HH	1080	19418	0.06%	0.001%
111	6.887	6.863	6.905	HH	3503	61681	0.20%	0.003%
112	6.913	6.905	6.953	HH	2910	66262	0.22%	0.003%
113	6.966	6.953	6.995	HH	2009	40038	0.13%	0.002%
114	7.035	6.995	7.074	HH	11913	187300	0.61%	0.009%
115	7.108	7.074	7.148	HH	2585	86834	0.28%	0.004%
116	7.170	7.148	7.191	HH	11430	133256	0.43%	0.006%
117	7.202	7.191	7.219	HH	2591	35533	0.12%	0.002%
118	7.230	7.219	7.255	HH	1917	34235	0.11%	0.002%
119	7.285	7.255	7.304	HH	1758	43425	0.14%	0.002%
120	7.330	7.304	7.364	HH	5180	104094	0.34%	0.005%
121	7.376	7.364	7.386	HH	1579	20068	0.07%	0.001%
122	7.415	7.386	7.435	HH	1778	45423	0.15%	0.002%
123	7.463	7.435	7.479	HH	1590	37397	0.12%	0.002%
124	7.506	7.479	7.535	HH	2346	61707	0.20%	0.003%
125	7.556	7.535	7.580	HH	1659	39100	0.13%	0.002%
126	7.586	7.580	7.605	HH	1266	17009	0.06%	0.001%
127	7.626	7.605	7.647	HH	1624	34942	0.11%	0.002%
128	7.667	7.647	7.711	HH	2263	63421	0.21%	0.003%
129	7.757	7.711	7.794	HH	5745	145453	0.47%	0.007%
130	7.807	7.794	7.833	HH	2301	46639	0.15%	0.002%
131	7.856	7.833	7.876	HH	2219	47682	0.16%	0.002%
132	7.915	7.876	7.969	HH	5501	173111	0.56%	0.008%
133	7.982	7.969	7.992	HH	2413	31912	0.10%	0.001%
134	8.025	7.992	8.067	HH	10139	246443	0.80%	0.011%
135	8.090	8.067	8.110	HH	4561	92537	0.30%	0.004%
136	8.131	8.110	8.146	HH	19740	233894	0.76%	0.011%
137	8.159	8.146	8.175	HH	13644	158018	0.51%	0.007%
138	8.196	8.175	8.229	HH	8814	185916	0.61%	0.008%
139	8.260	8.229	8.277	HH	34538	394430	1.28%	0.018%
140	8.316	8.277	8.355	HH	75955	1074430	3.50%	0.049%
141	8.364	8.355	8.386	HH	6087	94558	0.31%	0.004%

rteres									
142	8.405	8.386	8.436	HH	7130	139992	0.46%	0.006%	
143	8.448	8.436	8.467	HH	3401	56588	0.18%	0.003%	
144	8.482	8.467	8.505	HH	2827	61364	0.20%	0.003%	
145	8.526	8.505	8.538	HH	2730	50895	0.17%	0.002%	
146	8.562	8.538	8.583	HH	6714	117410	0.38%	0.005%	
147	8.610	8.583	8.634	HH	70267	769961	2.51%	0.035%	
148	8.654	8.634	8.687	HH	10555	206128	0.67%	0.009%	
149	8.691	8.687	8.704	HH	4296	41638	0.14%	0.002%	
150	8.729	8.704	8.764	HH	7449	189100	0.62%	0.009%	
151	8.776	8.764	8.804	HH	4996	104202	0.34%	0.005%	
152	8.848	8.804	8.862	HH	11954	229562	0.75%	0.010%	
153	8.881	8.862	8.907	HH	59026	660788	2.15%	0.030%	
154	8.921	8.907	8.927	HH	5842	65949	0.21%	0.003%	
155	8.936	8.927	8.954	HH	5942	84466	0.28%	0.004%	
156	8.972	8.954	8.995	HH	5647	115369	0.38%	0.005%	
157	9.019	8.995	9.040	HH	17764	253311	0.83%	0.012%	
158	9.059	9.040	9.099	HH	14286	239475	0.78%	0.011%	
159	9.117	9.099	9.143	HH	4290	96526	0.31%	0.004%	
160	9.174	9.143	9.191	HH	12553	195647	0.64%	0.009%	
161	9.206	9.191	9.230	HH	12463	170163	0.55%	0.008%	
162	9.259	9.230	9.275	HH	7274	135881	0.44%	0.006%	
163	9.311	9.275	9.331	HH	12445	242977	0.79%	0.011%	
164	9.350	9.331	9.369	HH	9673	151169	0.49%	0.007%	
165	9.393	9.369	9.447	HH	132194	1572037	5.12%	0.072%	
166	9.471	9.447	9.486	HH	15951	256035	0.83%	0.012%	
167	9.490	9.486	9.502	HH	10618	93243	0.30%	0.004%	
168	9.514	9.502	9.524	HH	12479	136045	0.44%	0.006%	
169	9.543	9.524	9.563	HH	30774	451581	1.47%	0.021%	
170	9.570	9.563	9.585	HH	9414	104395	0.34%	0.005%	
171	9.605	9.585	9.636	HH	17712	312457	1.02%	0.014%	
172	9.654	9.636	9.689	HH	14534	264976	0.86%	0.012%	
173	9.713	9.689	9.746	HH	48606	667341	2.17%	0.030%	
174	9.762	9.746	9.778	HH	7912	134115	0.44%	0.006%	
175	9.815	9.778	9.858	HH	57945	1027358	3.35%	0.047%	
176	9.877	9.858	9.894	HH	13593	199254	0.65%	0.009%	
177	9.907	9.894	9.932	HH	7393	138109	0.45%	0.006%	
178	9.977	9.932	10.006	HH	7266	246613	0.80%	0.011%	
179	10.012	10.006	10.041	HH	4934	96547	0.31%	0.004%	
180	10.099	10.041	10.115	HH	5611	219309	0.71%	0.010%	
181	10.138	10.115	10.168	HH	8930	229773	0.75%	0.010%	
182	10.186	10.168	10.204	HH	10178	177734	0.58%	0.008%	
183	10.246	10.204	10.255	HH	13449	291949	0.95%	0.013%	
184	10.275	10.255	10.297	HH	37917	529742	1.73%	0.024%	
185	10.315	10.297	10.357	HH	21787	410278	1.34%	0.019%	
186	10.393	10.357	10.426	HH	25599	574791	1.87%	0.026%	
187	10.447	10.426	10.481	HH	79064	1072021	3.49%	0.049%	
188	10.490	10.481	10.505	HH	10404	142575	0.46%	0.006%	
189	10.534	10.505	10.546	HH	17400	311069	1.01%	0.014%	
190	10.563	10.546	10.574	HH	32810	413613	1.35%	0.019%	
191	10.598	10.574	10.635	HH	85617	1432045	4.66%	0.065%	
192	10.668	10.635	10.680	HH	13820	305449	0.99%	0.014%	
193	10.699	10.680	10.719	HH	26243	408432	1.33%	0.019%	
194	10.733	10.719	10.747	HH	13098	207454	0.68%	0.009%	

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

rteres								
195	10.767	10.747	10.773	HH	24202	291538	0.95%	0.013%
196	10.810	10.773	10.846	HH	1314344	15964039	51.99%	0.726%
197	10.877	10.846	10.896	HH	450652	4915947	16.01%	0.224%
198	10.901	10.896	10.936	HH	36988	520156	1.69%	0.024%
199	10.951	10.936	10.982	HH	17450	375175	1.22%	0.017%
200	10.985	10.982	10.992	HH	11194	66479	0.22%	0.003%
201	11.006	10.992	11.023	HH	12226	204949	0.67%	0.009%
202	11.043	11.023	11.062	HH	24141	381095	1.24%	0.017%
203	11.085	11.062	11.129	HH	91557	1296933	4.22%	0.059%
204	11.161	11.129	11.174	HH	13880	324707	1.06%	0.015%
205	11.202	11.174	11.220	HH	20706	478655	1.56%	0.022%
206	11.236	11.220	11.270	HH	21369	512533	1.67%	0.023%
207	11.323	11.270	11.347	HH	53640	1367159	4.45%	0.062%
208	11.357	11.347	11.369	HH	16902	210269	0.68%	0.010%
209	11.396	11.369	11.419	HH	27445	606773	1.98%	0.028%
210	11.448	11.419	11.467	HH	31336	618380	2.01%	0.028%
211	11.491	11.467	11.512	HH	29004	575187	1.87%	0.026%
212	11.525	11.512	11.536	HH	16961	234592	0.76%	0.011%
213	11.550	11.536	11.568	HH	19421	324847	1.06%	0.015%
214	11.600	11.568	11.615	HH	157439	2069177	6.74%	0.094%
215	11.632	11.615	11.673	HH	217877	2724837	8.87%	0.124%
216	11.717	11.673	11.734	HH	211686	3422083	11.15%	0.156%
217	11.748	11.734	11.762	HH	87030	1059265	3.45%	0.048%
218	11.778	11.762	11.805	HH	127587	1724577	5.62%	0.078%
219	11.822	11.805	11.837	HH	23774	381009	1.24%	0.017%
220	11.860	11.837	11.887	HH	30563	717497	2.34%	0.033%
221	11.909	11.887	11.940	HH	27811	771233	2.51%	0.035%
222	11.965	11.940	11.980	HH	97795	1327948	4.33%	0.060%
223	12.002	11.980	12.042	HH	307222	4138360	13.48%	0.188%
224	12.067	12.042	12.090	HH	117938	1662151	5.41%	0.076%
225	12.104	12.090	12.115	HH	28203	406306	1.32%	0.018%
226	12.130	12.115	12.142	HH	29718	448157	1.46%	0.020%
227	12.159	12.142	12.193	HH	62514	1124261	3.66%	0.051%
228	12.214	12.193	12.233	HH	31265	614187	2.00%	0.028%
229	12.255	12.233	12.267	HH	28299	529594	1.72%	0.024%
230	12.278	12.267	12.293	HH	28119	423599	1.38%	0.019%
231	12.318	12.293	12.330	HH	36918	685576	2.23%	0.031%
232	12.343	12.330	12.369	HH	37935	734683	2.39%	0.033%
233	12.389	12.369	12.401	HH	53974	790008	2.57%	0.036%
234	12.408	12.401	12.430	HH	44852	598089	1.95%	0.027%
235	12.461	12.430	12.483	HH	108035	1843908	6.01%	0.084%
236	12.504	12.483	12.523	HH	84780	1367333	4.45%	0.062%
237	12.543	12.523	12.561	HH	58501	1150277	3.75%	0.052%
238	12.571	12.561	12.592	HH	49986	837236	2.73%	0.038%
239	12.639	12.592	12.661	HH	1556017	22466627	73.17%	1.022%
240	12.685	12.661	12.704	HH	44361	922423	3.00%	0.042%
241	12.720	12.704	12.734	HH	33482	555754	1.81%	0.025%
242	12.756	12.734	12.767	HH	62936	962863	3.14%	0.044%
243	12.779	12.767	12.788	HH	62418	762515	2.48%	0.035%
244	12.804	12.788	12.821	HH	88712	1338099	4.36%	0.061%
245	12.837	12.821	12.892	HH	72743	2197387	7.16%	0.100%
246	12.934	12.892	12.954	HH	1165156	16229814	52.86%	0.738%

rteres								
247	12.975	12.954	12.988	HH	154896	2027014	6.60%	0.092%
248	13.005	12.988	13.037	HH	218933	3155234	10.28%	0.144%
249	13.089	13.037	13.103	HH	91899	2150289	7.00%	0.098%
250	13.119	13.103	13.140	HH	92667	1494811	4.87%	0.068%
251	13.183	13.140	13.207	HH	130270	2776546	9.04%	0.126%
252	13.221	13.207	13.230	HH	51648	680371	2.22%	0.031%
253	13.258	13.230	13.285	HH	78774	1928673	6.28%	0.088%
254	13.313	13.285	13.350	HH	98677	2433924	7.93%	0.111%
255	13.377	13.350	13.401	HH	135349	2632634	8.57%	0.120%
256	13.414	13.401	13.445	HH	50944	1288180	4.20%	0.059%
257	13.508	13.445	13.542	HH	240013	5839089	19.02%	0.266%
258	13.571	13.542	13.588	HH	74127	1768160	5.76%	0.080%
259	13.614	13.588	13.634	HH	147077	2646080	8.62%	0.120%
260	13.655	13.634	13.675	HH	151744	2519004	8.20%	0.115%
261	13.692	13.675	13.711	HH	88477	1665350	5.42%	0.076%
262	13.745	13.711	13.755	HH	106845	2231627	7.27%	0.102%
263	13.783	13.755	13.806	HH	133427	3232860	10.53%	0.147%
264	13.825	13.806	13.859	HH	134108	2893291	9.42%	0.132%
265	13.899	13.859	13.918	HH	100650	2848480	9.28%	0.130%
266	13.932	13.918	13.955	HH	80459	1710484	5.57%	0.078%
267	13.976	13.955	13.995	HH	78965	1859272	6.06%	0.085%
268	14.010	13.995	14.023	HH	83375	1313019	4.28%	0.060%
269	14.032	14.023	14.046	HH	78092	1076095	3.50%	0.049%
270	14.063	14.046	14.078	HH	83076	1467710	4.78%	0.067%
271	14.095	14.078	14.110	HH	79278	1484394	4.83%	0.068%
272	14.141	14.110	14.154	HH	80028	2031358	6.62%	0.092%
273	14.172	14.154	14.177	HH	83056	1132600	3.69%	0.052%
274	14.215	14.177	14.225	HH	102838	2698279	8.79%	0.123%
275	14.248	14.225	14.283	HH	250060	4903188	15.97%	0.223%
276	14.308	14.283	14.327	HH	102553	2498032	8.14%	0.114%
277	14.346	14.327	14.393	HH	105336	3855031	12.56%	0.175%
278	14.420	14.393	14.445	HH	238302	4865313	15.85%	0.221%
279	14.449	14.445	14.459	HH	111447	945774	3.08%	0.043%
280	14.484	14.459	14.509	HH	250656	5177440	16.86%	0.235%
281	14.528	14.509	14.534	HH	159706	2130983	6.94%	0.097%
282	14.555	14.534	14.587	HH	281083	5567249	18.13%	0.253%
283	14.607	14.587	14.616	HH	113431	1878422	6.12%	0.085%
284	14.641	14.616	14.660	HH	205375	4209722	13.71%	0.191%
285	14.668	14.660	14.719	HH	146075	4182253	13.62%	0.190%
286	14.757	14.719	14.772	HH	147897	3917453	12.76%	0.178%
287	14.809	14.772	14.828	HH	824687	14190530	46.22%	0.645%
288	14.853	14.828	14.874	HH	815687	11630573	37.88%	0.529%
289	14.893	14.874	14.918	HH	138733	3327882	10.84%	0.151%
290	14.966	14.918	15.007	HH	283661	9053486	29.49%	0.412%
291	15.042	15.007	15.072	HH	187679	5692171	18.54%	0.259%
292	15.102	15.072	15.125	HH	208106	5044510	16.43%	0.229%
293	15.146	15.125	15.165	HH	186952	4063976	13.24%	0.185%
294	15.178	15.165	15.199	HH	167137	3154030	10.27%	0.143%
295	15.225	15.199	15.271	HH	230038	7714113	25.12%	0.351%
296	15.287	15.271	15.312	HH	167051	3839021	12.50%	0.175%
297	15.364	15.312	15.402	HH	179407	8543290	27.83%	0.389%
298	15.430	15.402	15.452	HH	185909	5104337	16.62%	0.232%
299	15.475	15.452	15.495	HH	293881	5860924	19.09%	0.267%

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

rteres							
300	15.512	15.495	15.546	HH	225460	5805484	0.264%
301	15.561	15.546	15.580	HH	184800	3631989	0.165%
302	15.623	15.580	15.669	HH	248706	11114531	0.506%
303	15.708	15.669	15.728	HH	215986	6897415	0.314%
304	15.752	15.728	15.769	HH	186607	4430617	0.202%
305	15.794	15.769	15.820	HH	213897	5981765	0.272%
306	15.864	15.820	15.889	HH	236826	8816454	0.401%
307	15.910	15.889	15.936	HH	223132	6025164	0.274%
308	15.974	15.936	15.990	HH	203738	6448522	0.293%
309	16.010	15.990	16.025	HH	204672	4119547	0.187%
310	16.031	16.025	16.034	HH	197524	1073662	0.049%
311	16.071	16.034	16.089	HH	233202	7148938	0.325%
312	16.110	16.089	16.130	HH	252001	5819779	0.265%
313	16.153	16.130	16.201	HH	263664	10172755	0.463%
314	16.236	16.201	16.257	HH	255193	8065795	0.367%
315	16.278	16.257	16.296	HH	273571	6065663	0.276%
316	16.321	16.296	16.334	HH	282643	5881065	0.268%
317	16.383	16.334	16.398	HH	853387	20417782	0.929%
318	16.406	16.398	16.432	HH	620484	8682030	0.395%
319	16.439	16.432	16.444	HH	264172	1912684	0.087%
320	16.446	16.444	16.450	HH	264476	1000777	0.046%
321	16.504	16.450	16.524	HH	415607	13700535	0.623%
322	16.532	16.524	16.543	HH	292628	3358948	0.153%
323	16.568	16.543	16.592	HH	292514	8375144	0.381%
324	16.623	16.592	16.635	HH	304883	7498839	0.341%
325	16.657	16.635	16.672	HH	403974	8002858	0.364%
326	16.703	16.672	16.727	HH	641380	15094171	0.687%
327	16.766	16.727	16.790	HH	825905	18370164	0.836%
328	16.819	16.790	16.831	HH	353412	8105717	0.369%
329	16.856	16.831	16.879	HH	476539	11110275	0.505%
330	16.901	16.879	16.925	HH	356877	9453383	0.430%
331	16.930	16.925	16.935	HH	325894	1905124	0.087%
332	16.942	16.935	16.946	HH	324355	2179252	0.099%
333	16.962	16.946	16.971	HH	342527	4860508	0.221%
334	16.997	16.971	17.029	HH	371751	12367877	0.563%
335	17.042	17.029	17.046	HH	345472	3603054	0.164%
336	17.068	17.046	17.081	HH	354877	7339012	0.334%
337	17.118	17.081	17.125	HH	394045	9671345	0.440%
338	17.133	17.125	17.180	HH	399818	12668775	0.576%
339	17.187	17.180	17.194	HH	357630	2976959	0.135%
340	17.216	17.194	17.230	HH	374712	7921790	0.360%
341	17.265	17.230	17.302	HH	427242	16943494	0.771%
342	17.343	17.302	17.360	HH	397098	13408307	0.610%
343	17.390	17.360	17.406	HH	410907	10781004	0.490%
344	17.418	17.406	17.436	HH	417417	7554044	0.344%
345	17.448	17.436	17.499	HH	405983	14676812	0.668%
346	17.505	17.499	17.510	HH	391198	2577372	0.117%
347	17.546	17.510	17.587	HH	404850	18154507	0.826%
348	17.612	17.587	17.617	HH	410403	7349706	0.334%
349	17.625	17.617	17.630	HH	410894	3265383	0.149%
350	17.639	17.630	17.646	HH	413159	3815719	0.174%
351	17.712	17.646	17.730	HH	468982	22065582	1.004%

rteres								
352	17.747	17.730	17.759	HH	463261	7670165	24.98%	0.349%
353	17.762	17.759	17.782	HH	454257	6120355	19.93%	0.278%
354	17.788	17.782	17.797	HH	424702	3787628	12.34%	0.172%
355	17.865	17.797	17.885	HH	489235	24545460	79.94%	1.116%
356	17.906	17.885	17.947	HH	512550	17730410	57.75%	0.806%
357	17.952	17.947	17.970	HH	455610	6184950	20.14%	0.281%
358	17.980	17.970	17.990	HH	451601	5570131	18.14%	0.253%
359	18.041	17.990	18.052	HH	570585	18316815	59.66%	0.833%
360	18.065	18.052	18.102	HH	540862	15089531	49.15%	0.686%
361	18.144	18.102	18.165	HH	799221	23223991	75.64%	1.056%
362	18.180	18.165	18.194	HH	547023	9095669	29.62%	0.414%
363	18.221	18.194	18.244	HH	544062	15901078	51.79%	0.723%
364	18.264	18.244	18.282	HH	600932	13014217	42.39%	0.592%
365	18.297	18.282	18.343	HH	576004	19721949	64.23%	0.897%
366	18.352	18.343	18.357	HH	512448	4390960	14.30%	0.200%
367	18.363	18.357	18.369	HH	505053	3568489	11.62%	0.162%
368	18.404	18.369	18.426	HH	769631	21137691	68.84%	0.961%
369	18.439	18.426	18.444	HH	517283	5528527	18.01%	0.251%
370	18.473	18.444	18.486	HH	544893	13277661	43.24%	0.604%
371	18.490	18.486	18.497	HH	536859	3551593	11.57%	0.162%
372	18.532	18.497	18.574	HH	640754	25956159	84.54%	1.181%
373	18.579	18.574	18.595	HH	514505	6297287	20.51%	0.286%
374	18.622	18.595	18.630	HH	546524	11231549	36.58%	0.511%
375	18.655	18.630	18.673	HH	567664	14002472	45.61%	0.637%
376	18.677	18.673	18.687	HH	541397	4590210	14.95%	0.209%
377	18.704	18.687	18.721	HH	574949	11450849	37.30%	0.521%
378	18.727	18.721	18.764	HH	547278	13746535	44.77%	0.625%
379	18.777	18.764	18.786	HH	545946	7076229	23.05%	0.322%
380	18.799	18.786	18.803	HH	549172	5770072	18.79%	0.262%
381	18.823	18.803	18.869	HH	571812	21856681	71.19%	0.994%
382	18.888	18.869	18.895	HH	587540	9132933	29.75%	0.415%
383	18.909	18.895	18.925	HH	607892	10744041	34.99%	0.489%
384	18.942	18.925	18.962	HH	593324	12962264	42.22%	0.590%
385	18.981	18.962	18.994	HH	589243	10892456	35.48%	0.495%
386	18.998	18.994	19.037	HH	578783	14931255	48.63%	0.679%
387	19.054	19.037	19.074	HH	600829	13188127	42.95%	0.600%
388	19.080	19.074	19.085	HH	593055	3898336	12.70%	0.177%
389	19.090	19.085	19.104	HH	594072	6589523	21.46%	0.300%
390	19.109	19.104	19.130	HH	586690	9122182	29.71%	0.415%
391	19.164	19.130	19.169	HH	580363	13302778	43.33%	0.605%
392	19.181	19.169	19.199	HH	583724	10510616	34.23%	0.478%
393	19.231	19.199	19.235	HH	592544	12782087	41.63%	0.581%
394	19.246	19.235	19.251	HH	599600	5553088	18.09%	0.253%
395	19.254	19.251	19.266	HH	595891	5133340	16.72%	0.233%
396	19.271	19.266	19.279	HH	591883	4562938	14.86%	0.208%
397	19.293	19.279	19.300	HH	592720	7686767	25.04%	0.350%
398	19.323	19.300	19.343	HH	618794	15449465	50.32%	0.703%
399	19.366	19.343	19.395	HH	617846	18763987	61.11%	0.853%
400	19.445	19.395	19.456	HH	630512	22519691	73.35%	1.024%
401	19.461	19.456	19.470	HH	629424	5297322	17.25%	0.241%
402	19.474	19.470	19.482	HH	630845	4485993	14.61%	0.204%
403	19.514	19.482	19.526	HH	653771	17022508	55.44%	0.774%
404	19.563	19.526	19.585	HH	737741	23881347	77.78%	1.086%

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

rteres								
405	19.588	19.585	19.594	HH	647476	3632890	11.83%	0.165%
406	19.631	19.594	19.655	HH	770950	25902025	84.36%	1.178%
407	19.695	19.655	19.710	HH	724896	22769480	74.16%	1.036%
408	19.714	19.710	19.726	HH	701774	6316256	20.57%	0.287%
409	19.730	19.726	19.742	HH	691739	6556196	21.35%	0.298%
410	19.760	19.742	19.795	HH	685705	21464483	69.91%	0.976%
411	19.809	19.795	19.814	HH	658714	7481266	24.37%	0.340%
412	19.817	19.814	19.822	HH	653244	2842638	9.26%	0.129%
413	19.845	19.822	19.865	HH	682438	17453056	56.84%	0.794%
414	19.877	19.865	19.891	HH	673965	10394080	33.85%	0.473%
415	19.897	19.891	19.902	HH	670111	4320938	14.07%	0.197%
416	19.941	19.902	19.972	HH	817438	30703346	100.00%	1.397%
417	20.013	19.972	20.024	HH	745866	22120588	72.05%	1.006%
418	20.034	20.024	20.049	HH	727082	10760799	35.05%	0.489%
419	20.066	20.049	20.075	HH	714143	11340846	36.94%	0.516%
420	20.087	20.075	20.104	HH	724943	12060624	39.28%	0.549%
421	20.108	20.104	20.127	HH	712854	9762889	31.80%	0.444%
422	20.142	20.127	20.171	HH	712833	18592993	60.56%	0.846%
423	20.178	20.171	20.184	HH	701142	5311527	17.30%	0.242%
424	20.191	20.184	20.195	HH	708085	4847135	15.79%	0.220%
425	20.199	20.195	20.202	HH	709833	2821276	9.19%	0.128%
426	20.206	20.202	20.212	HH	712919	4270372	13.91%	0.194%
427	20.232	20.212	20.243	HH	718265	13141314	42.80%	0.598%
428	20.250	20.243	20.257	HH	712789	6167287	20.09%	0.281%
429	20.279	20.257	20.284	HH	729040	11614204	37.83%	0.528%
430	20.292	20.284	20.313	HH	727748	12335252	40.18%	0.561%
431	20.323	20.313	20.344	HH	717931	13172574	42.90%	0.599%
432	20.360	20.344	20.367	HH	717884	9816931	31.97%	0.447%
433	20.369	20.367	20.374	HH	711371	3054214	9.95%	0.139%
434	20.379	20.374	20.387	HH	710613	5604879	18.25%	0.255%
435	20.416	20.387	20.459	HH	732015	30632504	99.77%	1.393%
436	20.486	20.459	20.508	HH	722315	21004133	68.41%	0.955%
437	20.514	20.508	20.517	HH	715288	3809869	12.41%	0.173%
438	20.525	20.517	20.534	HH	717978	7116465	23.18%	0.324%
439	20.540	20.534	20.577	HH	716706	18075126	58.87%	0.822%
440	20.583	20.577	20.597	HH	681444	7867793	25.63%	0.358%
441	20.614	20.597	20.630	HH	681041	13715907	44.67%	0.624%
442	20.644	20.630	20.650	HH	679895	8022198	26.13%	0.365%
443	20.670	20.650	20.680	HH	680726	11917773	38.82%	0.542%
444	20.701	20.680	20.707	HH	677623	11172849	36.39%	0.508%
445	20.712	20.707	20.727	HH	679735	8143300	26.52%	0.370%
446	20.751	20.727	20.760	HH	680464	13345136	43.46%	0.607%
447	20.766	20.760	20.771	HH	680310	4195460	13.66%	0.191%
448	20.784	20.771	20.800	HH	681932	12023827	39.16%	0.547%
449	20.803	20.800	20.832	HH	671375	12196194	39.72%	0.555%
450	20.840	20.832	20.855	HH	653698	9246915	30.12%	0.421%
451	20.860	20.855	20.881	HH	645518	9593914	31.25%	0.436%
452	20.909	20.881	20.916	HH	637897	13276404	43.24%	0.604%
453	20.928	20.916	20.937	HH	639494	8152423	26.55%	0.371%
454	20.940	20.937	20.945	HH	639169	2873578	9.36%	0.131%
455	20.951	20.945	20.965	HH	641298	7978284	25.99%	0.363%
456	20.968	20.965	20.974	HH	642848	3121612	10.17%	0.142%

Instrument :
FID_F
ClientSampleId :
QVD-SB-BC-0-5

Manual Integrations
APPROVED

Ankita
1/21/2020 11:04:07 AM

rteres								
457	20.978	20.974	20.983	HH	641888	3769605	12.28%	0.171%
458	20.990	20.983	21.030	HH	643982	17900768	58.30%	0.814%
459	21.048	21.030	21.072	HH	637851	15712418	51.17%	0.715%
460	21.083	21.072	21.110	HH	625875	14229807	46.35%	0.647%
461	21.114	21.110	21.120	HH	613420	3582587	11.67%	0.163%
462	21.125	21.120	21.129	HH	612698	3250944	10.59%	0.148%
463	21.132	21.129	21.136	HH	612342	2610022	8.50%	0.119%
464	21.139	21.136	21.143	HH	611933	2653209	8.64%	0.121%
465	21.163	21.143	21.169	HH	615735	9292305	30.26%	0.423%
466	21.171	21.169	21.186	HH	615660	6220355	20.26%	0.283%
467	21.189	21.186	21.192	HH	604466	2180609	7.10%	0.099%
468	21.196	21.192	21.198	HH	605522	2236919	7.29%	0.102%
469	21.205	21.198	21.231	HH	610592	11847796	38.59%	0.539%
470	21.236	21.231	21.281	HH	602481	18161013	59.15%	0.826%
471	21.292	21.281	21.299	HH	590506	6239730	20.32%	0.284%
472	21.326	21.299	21.332	HH	606247	11834426	38.54%	0.538%
473	21.352	21.332	21.377	HH	610821	16302324	53.10%	0.742%
474	21.382	21.377	21.412	HH	597309	12137327	39.53%	0.552%
475	21.428	21.412	21.451	HH	583338	13322470	43.39%	0.606%
476	21.457	21.451	21.486	HH	559096	11562249	37.66%	0.526%
477	21.504	21.486	21.512	HH	556419	8795820	28.65%	0.400%
478	21.519	21.512	21.542	HH	552811	9794711	31.90%	0.446%
479	21.566	21.542	21.575	HH	563239	11070732	36.06%	0.504%
480	21.580	21.575	21.597	HH	559835	7045282	22.95%	0.320%
481	21.602	21.597	21.624	HH	546966	8797740	28.65%	0.400%
482	21.644	21.624	21.657	HH	559283	11023823	35.90%	0.501%
483	21.660	21.657	21.677	HH	558111	6687223	21.78%	0.304%
484	21.691	21.677	21.701	HH	552783	7684046	25.03%	0.350%
Sum of corrected areas:					2198493184			

FF011020.M Tue Jan 21 10:00:29 2020