

rteres

Instrument :

FID_F

ClientSampleId :

AREA-1-B-3@4-BGS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01212
Data File : FF009746.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2022 15:11
Sample : N1224-12
Misc :
ALS Vial : 61 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/25/2022
Supervised By :Ankita Jodhani 01/25/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.114	2.100	2.139	BH	27394	184888	1.24%	0.027%
2	2.151	2.139	2.155	PH	-180	-4160	-0.03%	-0.001%
3	2.178	2.155	2.208	PH	19844	144638	0.97%	0.021%
4	2.227	2.208	2.235	PH	1645	7071	0.05%	0.001%
5	2.243	2.235	2.257	HH	2176	12918	0.09%	0.002%
6	2.270	2.257	2.285	PH	421	-1497	-0.01%	-0.000%
7	2.298	2.285	2.311	PH	690	341	0.00%	0.000%
8	2.324	2.311	2.331	PH	1870	10510	0.07%	0.002%
9	2.338	2.331	2.347	HH	1409	9181	0.06%	0.001%
10	2.358	2.347	2.372	HH	2438	16182	0.11%	0.002%
11	2.394	2.372	2.423	PH	11635	115246	0.78%	0.017%
12	2.441	2.423	2.454	HH	52484	454371	3.06%	0.068%
13	2.460	2.454	2.478	HH	18975	176791	1.19%	0.026%
14	2.492	2.478	2.507	HH	23233	223402	1.50%	0.033%
15	2.522	2.507	2.550	HH	18795	259198	1.75%	0.039%
16	2.556	2.550	2.588	HH	5565	83752	0.56%	0.012%
17	2.603	2.588	2.608	HH	2923	30660	0.21%	0.005%
18	2.627	2.608	2.634	HH	18877	161123	1.08%	0.024%
19	2.639	2.634	2.670	HH	18334	190737	1.28%	0.028%
20	2.678	2.670	2.694	HH	3503	37477	0.25%	0.006%
21	2.722	2.694	2.739	HH	39784	590719	3.98%	0.088%
22	2.750	2.739	2.765	HH	14829	157653	1.06%	0.023%
23	2.775	2.765	2.791	HH	7169	80529	0.54%	0.012%
24	2.809	2.791	2.822	HH	5134	69438	0.47%	0.010%
25	2.834	2.822	2.850	HH	6642	72780	0.49%	0.011%
26	2.869	2.850	2.900	HH	10496	183218	1.23%	0.027%
27	2.911	2.900	2.919	HH	5516	51415	0.35%	0.008%
28	2.938	2.919	2.955	HH	7193	109626	0.74%	0.016%
29	2.967	2.955	2.977	HH	4223	43204	0.29%	0.006%
30	2.999	2.977	3.013	HH	20647	253563	1.71%	0.038%
31	3.023	3.013	3.047	HH	11723	143144	0.96%	0.021%
32	3.069	3.047	3.098	HH	3274	50543	0.34%	0.008%
33	3.117	3.098	3.124	PH	2873	22864	0.15%	0.003%
34	3.143	3.124	3.153	HH	6164	82742	0.56%	0.012%
35	3.164	3.153	3.177	HH	7114	84222	0.57%	0.013%
36	3.192	3.177	3.207	HH	18158	177338	1.19%	0.026%

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37	3.221	3.207	3.248	HH	4652	69389	0.47%	0.010%	
38	3.278	3.248	3.287	PH	15336	136175			
39	3.296	3.287	3.310	HH	14805	142363			
40	3.320	3.310	3.335	HH	9224	91783			
41	3.352	3.335	3.363	HH	10050	112286			
42	3.378	3.363	3.402	HH	14737	206071			
43	3.411	3.402	3.421	HH	5310	44552	0.30%	0.007%	
44	3.438	3.421	3.473	HH	29692	453537	3.05%	0.067%	
45	3.501	3.473	3.520	HH	14252	211415	1.42%	0.031%	
46	3.546	3.520	3.585	HH	43420	645662	4.35%	0.096%	
47	3.616	3.585	3.649	HH	22120	451304	3.04%	0.067%	
48	3.664	3.649	3.693	HH	11492	190257	1.28%	0.028%	
49	3.708	3.693	3.726	HH	15852	153700	1.03%	0.023%	
50	3.757	3.726	3.767	HH	27710	337835	2.27%	0.050%	
51	3.772	3.767	3.799	HH	22402	282761	1.90%	0.042%	
52	3.803	3.799	3.810	HH	5636	34921	0.24%	0.005%	
53	3.840	3.810	3.855	HH	40718	507555	3.42%	0.075%	
54	3.863	3.855	3.884	HH	10910	162144	1.09%	0.024%	
55	3.899	3.884	3.919	HH	23422	334739	2.25%	0.050%	
56	3.930	3.919	3.952	HH	16471	219191	1.48%	0.033%	
57	3.971	3.952	3.984	HH	9818	152556	1.03%	0.023%	
58	4.015	3.984	4.027	HH	32089	444646	2.99%	0.066%	
59	4.042	4.027	4.067	HH	31155	455934	3.07%	0.068%	
60	4.075	4.067	4.090	HH	14181	163323	1.10%	0.024%	
61	4.097	4.090	4.115	HH	8689	89052	0.60%	0.013%	
62	4.148	4.115	4.168	HH	23228	369376	2.49%	0.055%	
63	4.189	4.168	4.210	HH	21629	352900	2.38%	0.052%	
64	4.225	4.210	4.259	HH	12976	327684	2.21%	0.049%	
65	4.270	4.259	4.286	HH	9486	134101	0.90%	0.020%	
66	4.303	4.286	4.326	HH	17693	265259	1.79%	0.039%	
67	4.351	4.326	4.367	HH	9502	200054	1.35%	0.030%	
68	4.395	4.367	4.415	HH	26318	520548	3.51%	0.077%	
69	4.430	4.415	4.445	HH	27849	393428	2.65%	0.058%	
70	4.459	4.445	4.474	HH	24852	334647	2.25%	0.050%	
71	4.489	4.474	4.503	HH	72404	727268	4.90%	0.108%	
72	4.515	4.503	4.529	HH	49516	538741	3.63%	0.080%	
73	4.542	4.529	4.555	HH	30531	395296	2.66%	0.059%	
74	4.561	4.555	4.574	HH	21523	203908	1.37%	0.030%	
75	4.592	4.574	4.597	HH	26315	284286	1.91%	0.042%	
76	4.608	4.597	4.623	HH	33366	412790	2.78%	0.061%	
77	4.649	4.623	4.671	HH	35423	687859	4.63%	0.102%	
78	4.700	4.671	4.730	HH	40279	681245	4.59%	0.101%	
79	4.753	4.730	4.768	HH	18287	307572	2.07%	0.046%	
80	4.786	4.768	4.805	HH	24392	386811	2.60%	0.057%	
81	4.815	4.805	4.826	HH	15004	161089	1.08%	0.024%	
82	4.846	4.826	4.865	HH	19472	374995	2.53%	0.056%	
83	4.875	4.865	4.900	HH	16292	242127	1.63%	0.036%	
84	4.924	4.900	4.935	HH	26003	376731	2.54%	0.056%	
85	4.950	4.935	4.970	HH	43215	603527	4.06%	0.090%	
86	4.979	4.970	5.011	HH	18758	360026	2.42%	0.053%	
87	5.036	5.011	5.048	HH	15272	286307	1.93%	0.043%	
88	5.067	5.048	5.081	HH	30014	413759	2.79%	0.061%	
89	5.087	5.081	5.097	HH	19349	172960	1.16%	0.026%	

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90	5.105	5.097	5.113	HH	18779	167868	1.13%	0.025%
91	5.125	5.113	5.139	HH	23598	300508		
92	5.154	5.139	5.170	HH	27273	380849		
93	5.183	5.170	5.206	HH	21062	399016		
94	5.214	5.206	5.230	HH	18220	221331		
95	5.241	5.230	5.253	HH	12279	148130		
96	5.271	5.253	5.279	HH	35933	386641	2.60%	0.057%
97	5.283	5.279	5.323	HH	32975	486908	3.28%	0.072%
98	5.337	5.323	5.348	HH	16160	209600	1.41%	0.031%
99	5.356	5.348	5.370	HH	13870	161564	1.09%	0.024%
100	5.386	5.370	5.400	HH	15908	247979	1.67%	0.037%
101	5.409	5.400	5.421	HH	16534	200312	1.35%	0.030%
102	5.444	5.421	5.471	HH	44275	884282	5.95%	0.131%
103	5.481	5.471	5.500	HH	25278	354512	2.39%	0.053%
104	5.513	5.500	5.530	HH	20819	290710	1.96%	0.043%
105	5.551	5.530	5.587	HH	49056	991537	6.68%	0.147%
106	5.604	5.587	5.626	HH	22032	397903	2.68%	0.059%
107	5.633	5.626	5.642	HH	12554	115374	0.78%	0.017%
108	5.658	5.642	5.664	HH	14440	171138	1.15%	0.025%
109	5.672	5.664	5.694	HH	15294	197001	1.33%	0.029%
110	5.721	5.694	5.741	HH	21192	356955	2.40%	0.053%
111	5.770	5.741	5.791	HH	24030	463294	3.12%	0.069%
112	5.813	5.791	5.829	HH	17789	327876	2.21%	0.049%
113	5.845	5.829	5.875	HH	23212	434446	2.93%	0.065%
114	5.905	5.875	5.925	HH	14312	340961	2.30%	0.051%
115	5.945	5.925	5.974	HH	25154	559134	3.76%	0.083%
116	5.987	5.974	6.011	HH	16535	302155	2.03%	0.045%
117	6.027	6.011	6.038	HH	17399	237912	1.60%	0.035%
118	6.050	6.038	6.054	HH	16014	143554	0.97%	0.021%
119	6.068	6.054	6.101	HH	23057	460480	3.10%	0.068%
120	6.120	6.101	6.146	HH	18467	360479	2.43%	0.054%
121	6.167	6.146	6.184	HH	20194	339618	2.29%	0.050%
122	6.190	6.184	6.229	HH	13354	292657	1.97%	0.043%
123	6.240	6.229	6.247	HH	8955	92173	0.62%	0.014%
124	6.261	6.247	6.290	HH	12315	268001	1.80%	0.040%
125	6.303	6.290	6.310	HH	9003	96413	0.65%	0.014%
126	6.329	6.310	6.347	HH	13174	239401	1.61%	0.036%
127	6.365	6.347	6.373	HH	14451	185416	1.25%	0.028%
128	6.390	6.373	6.413	HH	48739	619338	4.17%	0.092%
129	6.426	6.413	6.450	HH	16614	301796	2.03%	0.045%
130	6.460	6.450	6.477	HH	13547	180880	1.22%	0.027%
131	6.492	6.477	6.501	HH	9667	136703	0.92%	0.020%
132	6.520	6.501	6.539	HH	17312	279722	1.88%	0.042%
133	6.559	6.539	6.584	HH	20511	363490	2.45%	0.054%
134	6.595	6.584	6.607	HH	9485	111495	0.75%	0.017%
135	6.638	6.607	6.666	HH	13462	346574	2.33%	0.051%
136	6.695	6.666	6.711	HH	9959	230556	1.55%	0.034%
137	6.757	6.711	6.775	HH	14379	399972	2.69%	0.059%
138	6.797	6.775	6.830	HH	17652	408023	2.75%	0.061%
139	6.852	6.830	6.865	HH	12729	222342	1.50%	0.033%
140	6.873	6.865	6.897	HH	12101	209187	1.41%	0.031%
141	6.903	6.897	6.917	HH	8426	94070	0.63%	0.014%

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1.13% 0.025%

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142	6.940	6.917	6.980	HH	38274	658389	4.43%	0.098%	
143	7.001	6.980	7.020	HH	12447	237217			
144	7.038	7.020	7.055	HH	13497	210275			
145	7.064	7.055	7.077	HH	8682	110260			
146	7.082	7.077	7.093	HH	7786	69912			
147	7.122	7.093	7.133	HH	9201	200860			
148	7.162	7.133	7.187	HH	14158	305669	2.06%	0.045%	
149	7.211	7.187	7.234	HH	8444	211820	1.43%	0.031%	
150	7.248	7.234	7.261	HH	8524	129710	0.87%	0.019%	
151	7.284	7.261	7.307	HH	8885	215221	1.45%	0.032%	
152	7.333	7.307	7.359	HH	17284	332562	2.24%	0.049%	
153	7.379	7.359	7.401	HH	7445	160486	1.08%	0.024%	
154	7.419	7.401	7.429	HH	6791	100935	0.68%	0.015%	
155	7.442	7.429	7.454	HH	7022	96808	0.65%	0.014%	
156	7.472	7.454	7.477	HH	7670	95976	0.65%	0.014%	
157	7.494	7.477	7.511	HH	12603	187605	1.26%	0.028%	
158	7.525	7.511	7.559	HH	7807	184548	1.24%	0.027%	
159	7.583	7.559	7.598	HH	9356	166106	1.12%	0.025%	
160	7.615	7.598	7.627	HH	9446	139941	0.94%	0.021%	
161	7.635	7.627	7.654	HH	8840	123115	0.83%	0.018%	
162	7.680	7.654	7.697	HH	8919	183410	1.23%	0.027%	
163	7.725	7.697	7.744	HH	9723	218339	1.47%	0.032%	
164	7.759	7.744	7.770	HH	9024	121754	0.82%	0.018%	
165	7.789	7.770	7.811	HH	10467	214608	1.45%	0.032%	
166	7.817	7.811	7.827	HH	7035	67260	0.45%	0.010%	
167	7.849	7.827	7.874	HH	27794	403249	2.72%	0.060%	
168	7.893	7.874	7.916	HH	7774	171447	1.15%	0.025%	
169	7.935	7.916	7.947	HH	9428	141908	0.96%	0.021%	
170	7.960	7.947	7.976	HH	9134	139962	0.94%	0.021%	
171	7.994	7.976	8.009	HH	9455	175947	1.18%	0.026%	
172	8.027	8.009	8.048	HH	19115	293229	1.97%	0.044%	
173	8.072	8.048	8.093	HH	11674	227032	1.53%	0.034%	
174	8.124	8.093	8.134	HH	8367	170599	1.15%	0.025%	
175	8.142	8.134	8.157	HH	8901	109655	0.74%	0.016%	
176	8.176	8.157	8.196	HH	13027	220326	1.48%	0.033%	
177	8.203	8.196	8.223	HH	6288	97214	0.65%	0.014%	
178	8.238	8.223	8.256	HH	6633	121435	0.82%	0.018%	
179	8.269	8.256	8.289	HH	6770	118193	0.80%	0.018%	
180	8.309	8.289	8.341	HH	5767	156521	1.05%	0.023%	
181	8.352	8.341	8.362	HH	4577	54547	0.37%	0.008%	
182	8.380	8.362	8.422	HH	9036	233283	1.57%	0.035%	
183	8.440	8.422	8.457	HH	6923	125822	0.85%	0.019%	
184	8.474	8.457	8.498	HH	9010	172246	1.16%	0.026%	
185	8.537	8.498	8.544	HH	8707	202920	1.37%	0.030%	
186	8.561	8.544	8.587	HH	22429	327425	2.20%	0.049%	
187	8.597	8.587	8.621	HH	5139	101248	0.68%	0.015%	
188	8.634	8.621	8.653	HH	5827	96344	0.65%	0.014%	
189	8.674	8.653	8.692	HH	6773	129794	0.87%	0.019%	
190	8.706	8.692	8.726	HH	6435	106757	0.72%	0.016%	
191	8.738	8.726	8.749	HH	4856	64929	0.44%	0.010%	
192	8.783	8.749	8.799	HH	6236	168320	1.13%	0.025%	
193	8.804	8.799	8.822	HH	5728	75605	0.51%	0.011%	
194	8.844	8.822	8.865	HH	11611	198825	1.34%	0.030%	

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195	8.881	8.865	8.911	HH	6880	146658	0.99%	0.022%
196	8.928	8.911	8.947	HH	5622	99944		
197	8.993	8.947	9.014	HH	5773	169808		
198	9.036	9.014	9.057	HH	5035	110419		
199	9.078	9.057	9.096	HH	5577	104570		
200	9.129	9.096	9.161	HH	6003	180624		
201	9.173	9.161	9.184	HH	4122	53182	0.36%	0.008%
202	9.218	9.184	9.252	HH	8132	230519	1.55%	0.034%
203	9.293	9.252	9.323	HH	8017	230726	1.55%	0.034%
204	9.376	9.323	9.434	HH	5659	304329	2.05%	0.045%
205	9.454	9.434	9.481	HH	4942	115115	0.78%	0.017%
206	9.497	9.481	9.517	HH	4584	89922	0.61%	0.013%
207	9.540	9.517	9.552	HH	5979	104637	0.70%	0.016%
208	9.568	9.552	9.600	HH	6499	159722	1.08%	0.024%
209	9.620	9.600	9.636	HH	9650	148394	1.00%	0.022%
210	9.645	9.636	9.669	HH	5748	97944	0.66%	0.015%
211	9.694	9.669	9.710	HH	4790	110235	0.74%	0.016%
212	9.723	9.710	9.760	HH	4783	124952	0.84%	0.019%
213	9.794	9.760	9.818	HH	4366	131483	0.89%	0.020%
214	9.829	9.818	9.869	HH	4080	112859	0.76%	0.017%
215	9.888	9.869	9.922	HH	3954	113533	0.76%	0.017%
216	9.950	9.922	9.976	HH	6050	156601	1.05%	0.023%
217	10.005	9.976	10.028	HH	13455	262885	1.77%	0.039%
218	10.036	10.028	10.041	HH	5309	39083	0.26%	0.006%
219	10.056	10.041	10.072	HH	5873	103369	0.70%	0.015%
220	10.093	10.072	10.114	HH	6926	149615	1.01%	0.022%
221	10.135	10.114	10.182	HH	7326	231341	1.56%	0.034%
222	10.209	10.182	10.222	HH	5919	126452	0.85%	0.019%
223	10.238	10.222	10.255	HH	6765	117629	0.79%	0.017%
224	10.280	10.255	10.301	HH	6840	166444	1.12%	0.025%
225	10.314	10.301	10.326	HH	6021	85614	0.58%	0.013%
226	10.355	10.326	10.392	HH	9238	277621	1.87%	0.041%
227	10.426	10.392	10.452	HH	19998	412505	2.78%	0.061%
228	10.465	10.452	10.503	HH	7021	192308	1.29%	0.029%
229	10.516	10.503	10.529	HH	5268	79091	0.53%	0.012%
230	10.546	10.529	10.553	HH	5429	77736	0.52%	0.012%
231	10.570	10.553	10.587	HH	6310	119414	0.80%	0.018%
232	10.609	10.587	10.652	HH	43168	660615	4.45%	0.098%
233	10.692	10.652	10.719	HH	13138	355043	2.39%	0.053%
234	10.727	10.719	10.732	HH	7650	58416	0.39%	0.009%
235	10.742	10.732	10.766	HH	7933	146147	0.98%	0.022%
236	10.771	10.766	10.792	HH	6149	90315	0.61%	0.013%
237	10.801	10.792	10.807	HH	6307	56313	0.38%	0.008%
238	10.823	10.807	10.846	HH	6463	138567	0.93%	0.021%
239	10.860	10.846	10.871	HH	6120	88150	0.59%	0.013%
240	10.883	10.871	10.899	HH	6181	101914	0.69%	0.015%
241	10.925	10.899	10.942	HH	6163	149124	1.00%	0.022%
242	10.983	10.942	10.991	HH	7170	190767	1.28%	0.028%
243	10.998	10.991	11.021	HH	6847	119925	0.81%	0.018%
244	11.054	11.021	11.085	HH	10748	298878	2.01%	0.044%
245	11.105	11.085	11.113	HH	6726	110733	0.75%	0.016%
246	11.142	11.113	11.190	HH	14713	409996	2.76%	0.061%

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0.99% 0.022%

Manual IntegrationsAPPROVED

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rteres									
247	11.209	11.190	11.226	HH	7412	145084	0.98%	0.022%	
248	11.250	11.226	11.274	HH	8037	205375			
249	11.287	11.274	11.306	HH	6722	127536			
250	11.346	11.306	11.392	HH	7796	367427			
251	11.412	11.392	11.428	HH	13886	223030			
252	11.444	11.428	11.480	HH	15562	334911			
253	11.523	11.480	11.545	HH	14226	379625	2.56%	0.056%	
254	11.559	11.545	11.575	HH	11169	180742	1.22%	0.027%	
255	11.591	11.575	11.644	HH	12237	372886	2.51%	0.055%	
256	11.659	11.644	11.677	HH	7542	143006	0.96%	0.021%	
257	11.709	11.677	11.714	HH	9718	186643	1.26%	0.028%	
258	11.722	11.714	11.752	HH	9812	201525	1.36%	0.030%	
259	11.777	11.752	11.801	HH	20040	358728	2.42%	0.053%	
260	11.813	11.801	11.818	HH	9119	91460	0.62%	0.014%	
261	11.821	11.818	11.842	HH	9092	128278	0.86%	0.019%	
262	11.852	11.842	11.866	HH	8878	121247	0.82%	0.018%	
263	11.891	11.866	11.942	HH	12879	493580	3.32%	0.073%	
264	11.956	11.942	11.964	HH	10295	129534	0.87%	0.019%	
265	11.985	11.964	12.056	HH	49989	1091873	7.35%	0.162%	
266	12.069	12.056	12.092	HH	10653	228787	1.54%	0.034%	
267	12.106	12.092	12.117	HH	10459	148589	1.00%	0.022%	
268	12.129	12.117	12.172	HH	10952	338913	2.28%	0.050%	
269	12.202	12.172	12.257	HH	10998	494190	3.33%	0.073%	
270	12.287	12.257	12.292	HH	13315	228692	1.54%	0.034%	
271	12.305	12.292	12.327	HH	14742	277718	1.87%	0.041%	
272	12.360	12.327	12.385	HH	13082	403659	2.72%	0.060%	
273	12.420	12.385	12.516	HH	110808	1972432	13.28%	0.293%	
274	12.528	12.516	12.541	HH	10036	148534	1.00%	0.022%	
275	12.551	12.541	12.556	HH	9873	91541	0.62%	0.014%	
276	12.582	12.556	12.599	HH	12215	282227	1.90%	0.042%	
277	12.612	12.599	12.631	HH	12917	230169	1.55%	0.034%	
278	12.638	12.631	12.663	HH	11715	214592	1.44%	0.032%	
279	12.682	12.663	12.694	HH	11973	214321	1.44%	0.032%	
280	12.717	12.694	12.761	HH	87557	1379143	9.29%	0.205%	
281	12.777	12.761	12.795	HH	17734	303363	2.04%	0.045%	
282	12.813	12.795	12.829	HH	19863	333253	2.24%	0.050%	
283	12.844	12.829	12.876	HH	19536	420653	2.83%	0.062%	
284	12.898	12.876	12.944	HH	14485	510840	3.44%	0.076%	
285	12.966	12.944	12.982	HH	13644	283328	1.91%	0.042%	
286	13.004	12.982	13.015	HH	16448	291864	1.97%	0.043%	
287	13.020	13.015	13.038	HH	16031	213859	1.44%	0.032%	
288	13.054	13.038	13.101	HH	17174	567440	3.82%	0.084%	
289	13.124	13.101	13.154	HH	15022	454928	3.06%	0.068%	
290	13.184	13.154	13.198	HH	22859	471714	3.18%	0.070%	
291	13.212	13.198	13.256	HH	26868	680743	4.58%	0.101%	
292	13.264	13.256	13.273	HH	14529	151643	1.02%	0.023%	
293	13.314	13.273	13.356	HH	20809	828822	5.58%	0.123%	
294	13.374	13.356	13.390	HH	15536	301882	2.03%	0.045%	
295	13.413	13.390	13.439	HH	22406	533016	3.59%	0.079%	
296	13.459	13.439	13.475	HH	20260	391393	2.64%	0.058%	
297	13.490	13.475	13.522	HH	19329	485077	3.27%	0.072%	
298	13.565	13.522	13.570	HH	19829	535162	3.60%	0.080%	
299	13.585	13.570	13.609	HH	21800	455511	3.07%	0.068%	

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300	13.630	13.609	13.656	HH	19284	501410	3.38%	0.074%
301	13.661	13.656	13.668	HH	16837	123208		
302	13.676	13.668	13.682	HH	16994	141081		
303	13.707	13.682	13.713	HH	17726	320225		
304	13.717	13.713	13.733	HH	17473	206191		
305	13.754	13.733	13.775	HH	19132	463269		
306	13.781	13.775	13.786	HH	18455	116612	0.79%	0.017%
307	13.788	13.786	13.801	HH	18545	165406	1.11%	0.025%
308	13.845	13.801	13.864	HH	18675	702599	4.73%	0.104%
309	13.898	13.864	13.918	HH	19894	627411	4.22%	0.093%
310	13.931	13.918	13.961	HH	20681	509315	3.43%	0.076%
311	13.984	13.961	14.026	HH	24969	884237	5.95%	0.131%
312	14.067	14.026	14.099	HH	28602	1035945	6.98%	0.154%
313	14.117	14.099	14.124	HH	23609	343518	2.31%	0.051%
314	14.181	14.124	14.202	HH	51372	1514634	10.20%	0.225%
315	14.223	14.202	14.264	HH	41971	1389831	9.36%	0.206%
316	14.281	14.264	14.328	HH	34463	1143772	7.70%	0.170%
317	14.350	14.328	14.366	HH	34351	700116	4.71%	0.104%
318	14.378	14.366	14.417	HH	33258	932576	6.28%	0.139%
319	14.450	14.417	14.511	HH	166961	3379690	22.76%	0.502%
320	14.596	14.511	14.617	HH	74780	2379174	16.02%	0.353%
321	14.637	14.617	14.677	HH	74923	1725416	11.62%	0.256%
322	14.695	14.677	14.724	HH	33656	930075	6.26%	0.138%
323	14.759	14.724	14.782	HH	36595	1183737	7.97%	0.176%
324	14.806	14.782	14.833	HH	35225	1056787	7.12%	0.157%
325	14.853	14.833	14.862	HH	34714	600339	4.04%	0.089%
326	14.905	14.862	14.919	HH	36292	1214492	8.18%	0.180%
327	14.947	14.919	14.979	HH	41059	1390138	9.36%	0.207%
328	14.983	14.979	14.986	HH	37208	151120	1.02%	0.022%
329	14.989	14.986	15.001	HH	37238	334389	2.25%	0.050%
330	15.069	15.001	15.137	HH	83462	4055187	27.31%	0.602%
331	15.186	15.137	15.203	HH	44669	1709369	11.51%	0.254%
332	15.232	15.203	15.252	HH	53050	1413056	9.51%	0.210%
333	15.277	15.252	15.299	HH	56220	1424150	9.59%	0.212%
334	15.313	15.299	15.356	HH	51500	1680877	11.32%	0.250%
335	15.381	15.356	15.389	HH	49905	979187	6.59%	0.145%
336	15.428	15.389	15.449	HH	54170	1895783	12.77%	0.282%
337	15.453	15.449	15.462	HH	53596	409891	2.76%	0.061%
338	15.471	15.462	15.476	HH	53793	446279	3.01%	0.066%
339	15.501	15.476	15.509	HH	55636	1091446	7.35%	0.162%
340	15.514	15.509	15.519	HH	55607	339379	2.29%	0.050%
341	15.529	15.519	15.534	HH	55263	469187	3.16%	0.070%
342	15.597	15.534	15.640	HH	61399	3742710	25.20%	0.556%
343	15.691	15.640	15.707	HH	64851	2542925	17.12%	0.378%
344	15.731	15.707	15.747	HH	65966	1561824	10.52%	0.232%
345	15.771	15.747	15.776	HH	66271	1117864	7.53%	0.166%
346	15.871	15.776	15.890	HH	72371	4737607	31.90%	0.704%
347	15.963	15.890	15.987	HH	79691	4386022	29.53%	0.652%
348	15.996	15.987	16.001	HH	78411	662305	4.46%	0.098%
349	16.054	16.001	16.059	HH	82035	2786481	18.76%	0.414%
350	16.093	16.059	16.110	HH	89409	2662393	17.93%	0.396%
351	16.156	16.110	16.176	HH	140216	4130641	27.81%	0.614%

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3.38% 0.074%

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					rters			
352	16.188	16.176	16.219	HH	104399	2503439	16.86%	0.372%
353	16.231	16.219	16.236	HH	91287	907645		
354	16.291	16.236	16.313	HH	100563	4418533	29.63%	0.448%
355	16.324	16.313	16.332	HH	96769	1075587	29.71%	0.448%
356	16.352	16.332	16.364	HH	97116	1862713	12.21%	0.448%
357	16.369	16.364	16.374	HH	96555	598431	4.24%	0.448%
358	16.378	16.374	16.381	HH	96691	391221	2.63%	0.058%
359	16.447	16.381	16.456	HH	103455	4469083	30.09%	0.664%
360	16.479	16.456	16.519	HH	131369	4297406	28.94%	0.638%
361	16.541	16.519	16.576	HH	136663	4007108	26.98%	0.595%
362	16.593	16.576	16.601	HH	109219	1605227	10.81%	0.238%
363	16.642	16.601	16.677	HH	120077	5197477	35.00%	0.772%
364	16.695	16.677	16.722	HH	111448	3014057	20.30%	0.448%
365	16.734	16.722	16.752	HH	110521	1981514	13.34%	0.294%
366	16.792	16.752	16.811	HH	116176	3954356	26.63%	0.588%
367	16.846	16.811	16.869	HH	116809	4001021	26.94%	0.594%
368	16.919	16.869	16.926	HH	119287	3942255	26.55%	0.586%
369	16.928	16.926	16.946	HH	118935	1416709	9.54%	0.210%
370	16.951	16.946	16.970	HH	116809	1704963	11.48%	0.253%
371	16.996	16.970	17.003	HH	120406	2299348	15.48%	0.342%
372	17.037	17.003	17.047	HH	124756	3286113	22.13%	0.488%
373	17.068	17.047	17.108	HH	128384	4541288	30.58%	0.675%
374	17.129	17.108	17.143	HH	125219	2546235	17.14%	0.378%
375	17.165	17.143	17.203	HH	126766	4490241	30.23%	0.667%
376	17.233	17.203	17.246	HH	126741	3170325	21.35%	0.471%
377	17.250	17.246	17.305	HH	125409	4310133	29.02%	0.640%
378	17.331	17.305	17.361	HH	124408	4135962	27.85%	0.614%
379	17.390	17.361	17.416	HH	129330	4127674	27.79%	0.613%
380	17.427	17.416	17.439	HH	126643	1772618	11.94%	0.263%
381	17.464	17.439	17.472	HH	132579	2552862	17.19%	0.379%
382	17.495	17.472	17.521	HH	141656	3905175	26.30%	0.580%
383	17.530	17.521	17.548	HH	128630	2091830	14.09%	0.311%
384	17.556	17.548	17.560	HH	126021	898031	6.05%	0.133%
385	17.586	17.560	17.596	HH	129341	2738273	18.44%	0.407%
386	17.632	17.596	17.667	HH	139391	5739388	38.65%	0.853%
387	17.684	17.667	17.703	HH	134013	2802423	18.87%	0.416%
388	17.724	17.703	17.762	HH	132789	4672168	31.46%	0.694%
389	17.775	17.762	17.796	HH	134078	2641181	17.78%	0.392%
390	17.826	17.796	17.877	HH	144897	6767392	45.57%	1.005%
391	17.920	17.877	17.946	HH	169137	6101027	41.08%	0.906%
392	17.965	17.946	17.981	HH	143696	2965902	19.97%	0.441%
393	17.997	17.981	18.022	HH	148603	3562847	23.99%	0.529%
394	18.028	18.022	18.037	HH	138280	1219212	8.21%	0.181%
395	18.049	18.037	18.067	HH	141692	2477985	16.69%	0.368%
396	18.079	18.067	18.110	HH	143360	3578615	24.10%	0.532%
397	18.121	18.110	18.129	HH	137417	1609515	10.84%	0.239%
398	18.133	18.129	18.145	HH	136973	1245021	8.38%	0.185%
399	18.150	18.145	18.152	HH	136408	596448	4.02%	0.089%
400	18.172	18.152	18.229	HH	161185	6720572	45.25%	0.999%
401	18.277	18.229	18.287	HH	145245	5006131	33.71%	0.744%
402	18.323	18.287	18.355	HH	166750	6185159	41.65%	0.919%
403	18.362	18.355	18.367	HH	146050	1048168	7.06%	0.156%
404	18.374	18.367	18.378	HH	147702	1026616	6.91%	0.153%

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							Instrument : FID_F	
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rteres							41.05%	0.906%
405	18.421	18.378	18.445	HH	162438	6096874	37.04%	0.896%
406	18.469	18.445	18.505	HH	158395	5570205	37.04%	0.896%
407	18.522	18.505	18.539	HH	150752	3052671	20.44%	0.451%
408	18.543	18.539	18.556	HH	151290	1551990	10.06%	0.224%
409	18.571	18.556	18.580	HH	152428	2170120	14.06%	0.358%
410	18.600	18.580	18.623	HH	158205	3910074	26.06%	0.616%
411	18.642	18.623	18.655	HH	154959	3035987	20.44%	0.451%
412	18.693	18.655	18.704	HH	162180	4580523	30.84%	0.681%
413	18.729	18.704	18.776	HH	171736	7190831	48.42%	1.068%
414	18.779	18.776	18.800	HH	164146	2412330	16.24%	0.358%
415	18.810	18.800	18.832	HH	165030	3127010	21.06%	0.465%
416	18.838	18.832	18.844	HH	162791	1118900	7.53%	0.166%
417	18.881	18.844	18.912	HH	167790	6803042	45.81%	1.011%
418	18.921	18.912	18.934	HH	166465	2176638	14.66%	0.323%
419	18.939	18.934	18.949	HH	164682	1506288	10.14%	0.224%
420	18.958	18.949	18.962	HH	164770	1245431	8.39%	0.185%
421	18.967	18.962	19.004	HH	165781	4143564	27.90%	0.616%
422	19.024	19.004	19.031	HH	168484	2660791	17.92%	0.395%
423	19.036	19.031	19.045	HH	167226	1406130	9.47%	0.209%
424	19.051	19.045	19.066	HH	167626	2093900	14.10%	0.311%
425	19.130	19.066	19.146	HH	180330	8284603	55.78%	1.231%
426	19.171	19.146	19.198	HH	185711	5690467	38.32%	0.845%
427	19.230	19.198	19.245	HH	183994	5014766	33.77%	0.745%
428	19.252	19.245	19.262	HH	180460	1858679	12.52%	0.276%
429	19.285	19.262	19.291	HH	182917	3127695	21.06%	0.465%
430	19.339	19.291	19.367	HH	193098	8618725	58.03%	1.281%
431	19.406	19.367	19.432	HH	201243	7520307	50.64%	1.117%
432	19.446	19.432	19.451	HH	197841	2191618	14.76%	0.326%
433	19.454	19.451	19.468	HH	197719	2058465	13.86%	0.306%
434	19.473	19.468	19.480	HH	194762	1418375	9.55%	0.211%
435	19.498	19.480	19.502	HH	195293	2555756	17.21%	0.380%
436	19.523	19.502	19.546	HH	198844	5165656	34.78%	0.767%
437	19.556	19.546	19.562	HH	198414	1833943	12.35%	0.272%
438	19.571	19.562	19.582	HH	198949	2403448	16.18%	0.357%
439	19.589	19.582	19.609	HH	198062	3128474	21.07%	0.465%
440	19.634	19.609	19.649	HH	207865	4829674	32.52%	0.718%
441	19.673	19.649	19.679	HH	207557	3739419	25.18%	0.556%
442	19.721	19.679	19.762	HH	230169	10908633	73.45%	1.621%
443	19.792	19.762	19.806	HH	221067	5763221	38.81%	0.856%
444	19.811	19.806	19.833	HH	218522	3433688	23.12%	0.510%
445	19.845	19.833	19.849	HH	220340	2076797	13.98%	0.309%
446	19.858	19.849	19.864	HH	221599	2028182	13.66%	0.301%
447	19.870	19.864	19.878	HH	221363	1748116	11.77%	0.260%
448	19.917	19.878	19.923	HH	225690	6076645	40.92%	0.903%
449	19.927	19.923	19.942	HH	222359	2541490	17.11%	0.378%
450	19.947	19.942	19.957	HH	221485	2001329	13.48%	0.297%
451	19.984	19.957	19.989	HH	225545	4226343	28.46%	0.628%
452	20.004	19.989	20.021	HH	227531	4328553	29.15%	0.643%
453	20.037	20.021	20.050	HH	228201	3867957	26.04%	0.575%
454	20.071	20.050	20.076	HH	228815	3603697	24.27%	0.535%
455	20.083	20.076	20.101	HH	229495	3411331	22.97%	0.507%
456	20.116	20.101	20.121	HH	229779	2692704	18.13%	0.400%

							Instrument : FID_F	
							ClientSampleId : AREA-1-B-3@4-BGS	
457	20.136	20.121	20.160	HH	234311	5428190	36.55%	0.806%
458	20.173	20.160	20.177	HH	237718	2437558	16.91%	0.806%
459	20.183	20.177	20.187	HH	237711	1356251	9.00%	0.806%
460	20.199	20.187	20.211	HH	245603	3485405	23.31%	0.806%
461	20.214	20.211	20.241	HH	245266	4376454	29.00%	0.806%
462	20.245	20.241	20.260	HH	243563	2824143	19.00%	0.806%
463	20.283	20.260	20.292	HH	243006	4665602	31.42%	0.693%
464	20.322	20.292	20.332	HH	247341	5851768	39.40%	0.869%
465	20.355	20.332	20.393	HH	250101	8897814	59.91%	1.322%
466	20.401	20.393	20.405	HH	245471	1860357	12.53%	0.276%
467	20.418	20.405	20.424	HH	247654	2785633	18.76%	0.414%
468	20.431	20.424	20.488	HH	247244	9318660	62.75%	1.385%
469	20.510	20.488	20.532	HH	245168	6414626	43.19%	0.953%
470	20.541	20.532	20.551	HH	244596	2670500	17.98%	0.397%
471	20.561	20.551	20.589	HH	243652	5580690	37.58%	0.829%
472	20.595	20.589	20.604	HH	236897	2068020	13.92%	0.307%
473	20.614	20.604	20.619	HH	236449	2095388	14.11%	0.311%
474	20.634	20.619	20.646	HH	239687	3848017	25.91%	0.572%
475	20.650	20.646	20.655	HH	239214	1254286	8.45%	0.186%
476	20.664	20.655	20.678	HH	239979	3277622	22.07%	0.487%
477	20.696	20.678	20.706	HH	238079	3927837	26.45%	0.584%
478	20.746	20.706	20.777	HH	241871	10123119	68.16%	1.504%
479	20.786	20.777	20.832	HH	237395	7756644	52.23%	1.152%
480	20.846	20.832	20.851	HH	225978	2472769	16.65%	0.367%
481	20.869	20.851	20.887	HH	228378	4962042	33.41%	0.737%
482	20.894	20.887	20.912	HH	227211	3352767	22.58%	0.498%
483	20.917	20.912	20.922	HH	227748	1311526	8.83%	0.195%
484	20.936	20.922	20.954	HH	231421	4499950	30.30%	0.669%
485	20.960	20.954	20.969	HH	230200	1956930	13.18%	0.291%
486	20.975	20.969	20.977	HH	225999	1116035	7.51%	0.166%
487	21.009	20.977	21.050	HH	229755	9921791	66.81%	1.474%
488	21.077	21.050	21.162	HH	225981	14851202	100.00%	2.207%
489	21.170	21.162	21.179	HH	214054	2243331	15.11%	0.333%
490	21.187	21.179	21.209	HH	214667	3824593	25.75%	0.568%
491	21.220	21.209	21.236	HH	211725	3375519	22.73%	0.502%
492	21.279	21.236	21.302	HH	214009	8466875	57.01%	1.258%
493	21.310	21.302	21.341	HH	209904	4786847	32.23%	0.711%
Sum of corrected areas:							673063467	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022
Supervised By :Ankita Jodhani 01/25/2022

FF011722.M Fri Jan 21 15:34:52 2022