

rtres

Instrument :
FID_G
ClientSampleId :
CHAMBER-C-72-EASTMS
Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG03292
Data File : FG011688.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2023 14:40
Sample : 02102-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/30/2023
Supervised By :Ankita Jodhani 03/30/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.951	1.920	1.972	BV	367	4151	0.13%	0.004%
2	1.984	1.972	1.992	PV	152	1222	0.04%	0.001%
3	1.995	1.992	2.013	VV	185	1237	0.04%	0.001%
4	2.055	2.013	2.124	PV	104116	1564655	50.08%	1.492%
5	2.133	2.124	2.152	VV	300	4434	0.14%	0.004%
6	2.154	2.152	2.180	VV	318	2989	0.10%	0.003%
7	2.184	2.180	2.198	VV	134	793	0.03%	0.001%
8	2.203	2.198	2.209	VV	112	484	0.02%	0.000%
9	2.213	2.209	2.230	VV	106	1046	0.03%	0.001%
10	2.237	2.230	2.244	PV	99	584	0.02%	0.001%
11	2.257	2.244	2.263	VV	176	1450	0.05%	0.001%
12	2.272	2.263	2.277	VV	196	1441	0.05%	0.001%
13	2.291	2.277	2.328	VV	573	10755	0.34%	0.010%
14	2.346	2.328	2.376	VV	5163	61877	1.98%	0.059%
15	2.386	2.376	2.451	VV	956	20564	0.66%	0.020%
16	2.455	2.451	2.466	VV	159	1299	0.04%	0.001%
17	2.470	2.466	2.487	VV	180	1383	0.04%	0.001%
18	2.506	2.487	2.510	VV	180	1763	0.06%	0.002%
19	2.515	2.510	2.551	VV	169	2544	0.08%	0.002%
20	2.561	2.551	2.571	VV	89	758	0.02%	0.001%
21	2.590	2.571	2.594	VV	91	806	0.03%	0.001%
22	2.619	2.594	2.623	VV	225	2141	0.07%	0.002%
23	2.629	2.623	2.643	VV	274	2650	0.08%	0.003%
24	2.647	2.643	2.685	VV	183	2143	0.07%	0.002%
25	2.703	2.685	2.722	PV	218	2816	0.09%	0.003%
26	2.745	2.722	2.780	VV	431	8981	0.29%	0.009%
27	2.788	2.780	2.794	VV	133	938	0.03%	0.001%
28	2.799	2.794	2.812	VV	185	1590	0.05%	0.002%
29	2.828	2.812	2.895	VV	1819	27205	0.87%	0.026%
30	2.911	2.895	2.922	VV	187	2294	0.07%	0.002%
31	2.955	2.922	2.986	VV	411	10097	0.32%	0.010%
32	2.989	2.986	2.998	VV	197	1176	0.04%	0.001%
33	3.017	2.998	3.030	VV	419	5656	0.18%	0.005%
34	3.046	3.030	3.060	VV	407	5281	0.17%	0.005%
35	3.064	3.060	3.078	VV	304	2576	0.08%	0.002%
36	3.082	3.078	3.088	VV	223	1246	0.04%	0.001%

37	3.100	3.088	3.115	VV	297	3830	0.12%	0.004%
38	3.130	3.115	3.136	VV	257	2478	0.08%	0.003%
39	3.138	3.136	3.163	VV	249	1741	0.08%	0.003%
40	3.178	3.163	3.183	VV	115	853	0.03%	0.001%
41	3.199	3.183	3.223	VV	425	6169	0.07%	0.002%
42	3.244	3.223	3.293	VV	1339	21931	0.40%	0.012%
43	3.319	3.293	3.362	VV	484	12454	0.04%	0.001%
44	3.369	3.362	3.377	VV	170	1243	0.03%	0.001%
45	3.380	3.377	3.388	VV	173	894	0.03%	0.001%
46	3.395	3.388	3.406	VV	107	877	0.03%	0.001%
47	3.435	3.406	3.440	VV	472	5221	0.17%	0.005%
48	3.454	3.440	3.482	VV	595	11840	0.38%	0.011%
49	3.486	3.482	3.502	VV	392	4291	0.14%	0.004%
50	3.512	3.502	3.526	VV	410	5428	0.17%	0.005%
51	3.531	3.526	3.536	VV	370	2043	0.07%	0.002%
52	3.543	3.536	3.548	VV	385	2559	0.08%	0.002%
53	3.559	3.548	3.584	VV	425	7649	0.24%	0.007%
54	3.596	3.584	3.602	VV	349	3355	0.11%	0.003%
55	3.611	3.602	3.615	VV	367	2764	0.09%	0.003%
56	3.633	3.615	3.664	VV	671	15453	0.49%	0.015%
57	3.680	3.664	3.705	VV	736	12390	0.40%	0.012%
58	3.709	3.705	3.733	VV	362	4995	0.16%	0.005%
59	3.739	3.733	3.746	VV	266	1873	0.06%	0.002%
60	3.766	3.746	3.776	VV	801	9801	0.31%	0.009%
61	3.783	3.776	3.818	VV	930	17810	0.57%	0.017%
62	3.831	3.818	3.838	VV	607	6743	0.22%	0.006%
63	3.850	3.838	3.878	VV	785	12546	0.40%	0.012%
64	3.907	3.878	3.941	VV	668	14880	0.48%	0.014%
65	3.955	3.941	3.980	VV	430	5019	0.16%	0.005%
66	4.009	3.980	4.030	PV	617	9103	0.29%	0.009%
67	4.038	4.030	4.066	VV	402	4824	0.15%	0.005%
68	4.070	4.066	4.073	PV	47	128	0.00%	0.000%
69	4.117	4.073	4.137	VV	1545	26218	0.84%	0.025%
70	4.146	4.137	4.164	VV	917	11826	0.38%	0.011%
71	4.177	4.164	4.202	VV	674	11615	0.37%	0.011%
72	4.223	4.202	4.243	VV	899	12080	0.39%	0.012%
73	4.274	4.243	4.282	VV	260	3713	0.12%	0.004%
74	4.301	4.282	4.330	VV	1198	19252	0.62%	0.018%
75	4.347	4.330	4.382	VV	787	14196	0.45%	0.014%
76	4.385	4.382	4.397	VV	360	2373	0.08%	0.002%
77	4.411	4.397	4.438	VV	667	7973	0.26%	0.008%
78	4.469	4.438	4.491	VV	507	6756	0.22%	0.006%
79	4.520	4.491	4.542	VV	503	7339	0.23%	0.007%
80	4.574	4.542	4.604	VV	181576	1892979	60.59%	1.805%
81	4.616	4.604	4.632	VV	789	9710	0.31%	0.009%
82	4.651	4.632	4.668	VV	583	8352	0.27%	0.008%
83	4.687	4.668	4.719	VV	1574	19255	0.62%	0.018%
84	4.747	4.719	4.774	VV	949	17412	0.56%	0.017%
85	4.790	4.774	4.807	VV	648	9978	0.32%	0.010%
86	4.824	4.807	4.842	VV	750	10056	0.32%	0.010%
87	4.858	4.842	4.873	VV	2148	21587	0.69%	0.021%
88	4.885	4.873	4.908	VV	1085	14165	0.45%	0.014%
89	4.918	4.908	4.927	VV	639	6816	0.22%	0.006%

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90	4.939	4.927	4.952	VV	783	9285	0.30%	0.009%
91	4.963	4.952	4.977	VV	653	8320		
92	4.994	4.977	5.008	VV	1457	17116		
93	5.037	5.008	5.060	VV	1154	22665		
94	5.085	5.060	5.120	VV	1330	22019		
95	5.133	5.120	5.140	PV	148	922		
96	5.156	5.140	5.172	VV	642	7080	0.23%	0.007%
97	5.194	5.172	5.212	VV	2903	33637	1.08%	0.032%
98	5.217	5.212	5.229	VV	835	6953	0.22%	0.007%
99	5.251	5.229	5.267	VV	1656	23561	0.75%	0.022%
100	5.283	5.267	5.311	VV	2666	36393	1.16%	0.035%
101	5.329	5.311	5.347	VV	2397	31850	1.02%	0.030%
102	5.362	5.347	5.376	VV	1526	18768	0.60%	0.018%
103	5.394	5.376	5.430	VV	3167	43012	1.38%	0.041%
104	5.452	5.430	5.475	VV	935	17956	0.57%	0.017%
105	5.498	5.475	5.505	VV	1426	18283	0.59%	0.017%
106	5.517	5.505	5.547	VV	2139	34343	1.10%	0.033%
107	5.562	5.547	5.575	VV	1251	18576	0.59%	0.018%
108	5.591	5.575	5.609	VV	1947	28536	0.91%	0.027%
109	5.617	5.609	5.640	VV	1032	15538	0.50%	0.015%
110	5.655	5.640	5.669	VV	1277	16538	0.53%	0.016%
111	5.678	5.669	5.693	VV	787	9127	0.29%	0.009%
112	5.713	5.693	5.769	VV	4353	92105	2.95%	0.088%
113	5.786	5.769	5.800	VV	1145	14175	0.45%	0.014%
114	5.808	5.800	5.814	VV	631	5232	0.17%	0.005%
115	5.833	5.814	5.848	VV	1157	19086	0.61%	0.018%
116	5.865	5.848	5.875	VV	1850	24390	0.78%	0.023%
117	5.902	5.875	5.930	VV	4699	95283	3.05%	0.091%
118	5.939	5.930	5.951	VV	1301	13178	0.42%	0.013%
119	5.971	5.951	5.990	VV	4910	61039	1.95%	0.058%
120	6.013	5.990	6.052	VV	4555	103627	3.32%	0.099%
121	6.080	6.052	6.091	VV	2322	36382	1.16%	0.035%
122	6.103	6.091	6.118	VV	2828	30984	0.99%	0.030%
123	6.144	6.118	6.171	VV	1750	33564	1.07%	0.032%
124	6.192	6.171	6.212	PV	2292	26575	0.85%	0.025%
125	6.245	6.212	6.267	VV	3090	52293	1.67%	0.050%
126	6.293	6.267	6.323	VV	4498	97165	3.11%	0.093%
127	6.343	6.323	6.363	VV	3740	49107	1.57%	0.047%
128	6.388	6.363	6.410	VV	4632	62466	2.00%	0.060%
129	6.429	6.410	6.435	VV	2988	33019	1.06%	0.031%
130	6.452	6.435	6.500	VV	5259	100702	3.22%	0.096%
131	6.516	6.500	6.527	VV	2195	26163	0.84%	0.025%
132	6.540	6.527	6.552	VV	2214	28476	0.91%	0.027%
133	6.574	6.552	6.596	VV	2809	57888	1.85%	0.055%
134	6.615	6.596	6.640	VV	2945	54120	1.73%	0.052%
135	6.671	6.640	6.706	VV	3566	79462	2.54%	0.076%
136	6.744	6.706	6.795	VV	201600	2068093	66.20%	1.972%
137	6.809	6.795	6.814	VV	885	8716	0.28%	0.008%
138	6.834	6.814	6.845	VV	1880	25631	0.82%	0.024%
139	6.866	6.845	6.879	VV	2492	39862	1.28%	0.038%
140	6.896	6.879	6.921	VV	11193	137212	4.39%	0.131%
141	6.938	6.921	6.959	VV	3598	60960	1.95%	0.058%

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142	6.970	6.959	6.984	VV	2349	26142	0.84%	0.025%
143	7.029	6.984	7.049	VV	4444	79651		
144	7.073	7.049	7.099	VV	4620	83447		
145	7.109	7.099	7.122	VV	2657	27905		
146	7.153	7.122	7.182	VV	7323	115853		
147	7.227	7.182	7.238	VV	2691	70812		
148	7.257	7.238	7.264	VV	4998	61852	1.98%	0.059%
149	7.276	7.264	7.297	VV	6326	84735	2.71%	0.081%
150	7.318	7.297	7.345	VV	7662	113796	3.64%	0.108%
151	7.383	7.345	7.405	VV	11112	209439	6.70%	0.200%
152	7.421	7.405	7.443	VV	6393	90804	2.91%	0.087%
153	7.465	7.443	7.502	VV	15168	223971	7.17%	0.214%
154	7.520	7.502	7.547	VV	8581	120721	3.86%	0.115%
155	7.566	7.547	7.584	VV	5154	74470	2.38%	0.071%
156	7.599	7.584	7.605	VV	2726	31969	1.02%	0.030%
157	7.612	7.605	7.627	VV	2796	35014	1.12%	0.033%
158	7.670	7.627	7.681	VV	7521	144192	4.62%	0.137%
159	7.692	7.681	7.717	VV	7267	104657	3.35%	0.100%
160	7.739	7.717	7.756	VV	4212	84980	2.72%	0.081%
161	7.762	7.756	7.770	VV	4079	33038	1.06%	0.031%
162	7.780	7.770	7.798	VV	4539	65638	2.10%	0.063%
163	7.816	7.798	7.840	VV	4107	90649	2.90%	0.086%
164	7.867	7.840	7.899	VV	11174	212414	6.80%	0.203%
165	7.919	7.899	7.938	VV	4503	81940	2.62%	0.078%
166	7.957	7.938	7.970	VV	3449	56373	1.80%	0.054%
167	7.985	7.970	7.995	VV	4537	59553	1.91%	0.057%
168	8.009	7.995	8.017	VV	5465	60972	1.95%	0.058%
169	8.032	8.017	8.049	VV	7977	120347	3.85%	0.115%
170	8.062	8.049	8.075	VV	5376	72782	2.33%	0.069%
171	8.084	8.075	8.099	VV	4660	60410	1.93%	0.058%
172	8.124	8.099	8.140	VV	7791	142031	4.55%	0.135%
173	8.154	8.140	8.165	VV	7174	98213	3.14%	0.094%
174	8.176	8.165	8.194	VV	7210	99939	3.20%	0.095%
175	8.219	8.194	8.238	VV	8554	151317	4.84%	0.144%
176	8.270	8.238	8.290	VV	8784	206105	6.60%	0.196%
177	8.306	8.290	8.318	VV	11093	159094	5.09%	0.152%
178	8.323	8.318	8.348	VV	10056	127664	4.09%	0.122%
179	8.393	8.348	8.428	VV	30538	550483	17.62%	0.525%
180	8.445	8.428	8.465	VV	6910	135344	4.33%	0.129%
181	8.499	8.465	8.514	VV	15905	298143	9.54%	0.284%
182	8.527	8.514	8.546	VV	13560	205253	6.57%	0.196%
183	8.575	8.546	8.601	VV	202358	2261244	72.38%	2.156%
184	8.620	8.601	8.639	VV	12216	213190	6.82%	0.203%
185	8.671	8.639	8.708	VV	11750	381638	12.22%	0.364%
186	8.736	8.708	8.754	VV	17239	318800	10.20%	0.304%
187	8.766	8.754	8.779	VV	9490	135274	4.33%	0.129%
188	8.796	8.779	8.812	VV	10646	180932	5.79%	0.172%
189	8.823	8.812	8.836	VV	8798	117975	3.78%	0.112%
190	8.866	8.836	8.890	VV	9251	254667	8.15%	0.243%
191	8.905	8.890	8.917	VV	8080	117596	3.76%	0.112%
192	8.936	8.917	8.958	VV	12994	260845	8.35%	0.249%
193	8.968	8.958	8.984	VV	11062	162566	5.20%	0.155%
194	9.000	8.984	9.013	VV	11528	178788	5.72%	0.170%

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195	9.034	9.013	9.054	VV	18785	334940	10.72%	0.319%
196	9.073	9.054	9.081	VV	12304	181575		
197	9.115	9.081	9.139	VV	44744	778380		
198	9.152	9.139	9.162	VV	9778	127249		
199	9.170	9.162	9.180	VV	9714	103154		
200	9.194	9.180	9.208	VV	11078	170773		
201	9.227	9.208	9.247	VV	17931	315046	10.08%	0.300%
202	9.262	9.247	9.282	VV	14740	249304	7.98%	0.238%
203	9.297	9.282	9.313	VV	11178	191841	6.14%	0.183%
204	9.349	9.313	9.364	VV	15138	382624	12.25%	0.365%
205	9.373	9.364	9.382	VV	12198	125446	4.02%	0.120%
206	9.398	9.382	9.418	VV	20242	343074	10.98%	0.327%
207	9.438	9.418	9.465	VV	20612	409976	13.12%	0.391%
208	9.488	9.465	9.512	VV	14771	338446	10.83%	0.323%
209	9.555	9.512	9.573	VV	16153	428236	13.71%	0.408%
210	9.587	9.573	9.602	VV	14906	219003	7.01%	0.209%
211	9.607	9.602	9.620	VV	11138	112686	3.61%	0.107%
212	9.637	9.620	9.653	VV	11519	206592	6.61%	0.197%
213	9.692	9.653	9.718	VV	18610	525533	16.82%	0.501%
214	9.733	9.718	9.752	VV	13949	244955	7.84%	0.234%
215	9.778	9.752	9.790	VV	22098	361432	11.57%	0.345%
216	9.796	9.790	9.826	VV	17941	308634	9.88%	0.294%
217	9.856	9.826	9.889	VV	25452	632161	20.23%	0.603%
218	9.899	9.889	9.907	VV	11903	128509	4.11%	0.123%
219	9.942	9.907	9.952	VV	17493	393499	12.60%	0.375%
220	9.956	9.952	9.970	VV	16394	164762	5.27%	0.157%
221	9.978	9.970	9.997	VV	15982	223932	7.17%	0.213%
222	10.017	9.997	10.032	VV	13324	255255	8.17%	0.243%
223	10.055	10.032	10.081	VV	70135	929089	29.74%	0.886%
224	10.101	10.081	10.118	VV	16114	324159	10.38%	0.309%
225	10.142	10.118	10.162	VV	20849	469480	15.03%	0.448%
226	10.186	10.162	10.232	VV	209045	2767995	88.60%	2.639%
227	10.250	10.232	10.265	VV	14825	278043	8.90%	0.265%
228	10.269	10.265	10.275	VV	14624	90667	2.90%	0.086%
229	10.292	10.275	10.332	VV	16714	452581	14.49%	0.431%
230	10.363	10.332	10.407	VV	17034	591367	18.93%	0.564%
231	10.420	10.407	10.441	VV	12319	235533	7.54%	0.225%
232	10.462	10.441	10.480	VV	14555	291904	9.34%	0.278%
233	10.524	10.480	10.547	VV	18101	542133	17.35%	0.517%
234	10.575	10.547	10.603	VV	59290	1045737	33.47%	0.997%
235	10.632	10.603	10.646	VV	19428	423112	13.54%	0.403%
236	10.659	10.646	10.685	VV	20065	385083	12.33%	0.367%
237	10.708	10.685	10.717	VV	20852	336737	10.78%	0.321%
238	10.720	10.717	10.750	VV	20559	308173	9.86%	0.294%
239	10.775	10.750	10.813	VV	22489	623215	19.95%	0.594%
240	10.838	10.813	10.852	VV	24689	475819	15.23%	0.454%
241	10.860	10.852	10.882	VV	20877	330076	10.57%	0.315%
242	10.906	10.882	10.939	VV	23345	687357	22.00%	0.655%
243	10.949	10.939	10.964	VV	18688	263807	8.44%	0.251%
244	10.998	10.964	11.024	VV	90638	1627085	52.08%	1.551%
245	11.034	11.024	11.074	VV	21671	562203	18.00%	0.536%
246	11.095	11.074	11.115	VV	20307	407263	13.04%	0.388%

Instrument :

FID_G

ClientSampleId :

CHAMBER-C-72-EASTMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/30/2023

Supervised By :Ankita Jodhani 03/30/2023

						Instrument : FID_G ClientSampleId : CHAMBER-C-72-EASTMS		
rteres						Manual IntegrationsAPPROVED		
247	11.150	11.115	11.168	VV	18356	523552	16.76%	0.499%
248	11.185	11.168	11.229	VV	20254	611125	19.00%	0.499%
249	11.262	11.229	11.290	VV	19038	572393	18.00%	0.499%
250	11.320	11.290	11.352	VV	22928	615133	19.00%	0.499%
251	11.357	11.352	11.367	VV	12737	116133	3.00%	0.180%
252	11.402	11.367	11.423	VV	15668	470204	15.00%	0.180%
253	11.435	11.423	11.447	VV	13927	189075	6.05%	0.180%
254	11.458	11.447	11.469	VV	13834	183870	5.89%	0.175%
255	11.492	11.469	11.516	VV	16844	416155	13.32%	0.397%
256	11.541	11.516	11.561	VV	16053	398857	12.77%	0.380%
257	11.579	11.561	11.602	VV	16375	373751	11.96%	0.356%
258	11.631	11.602	11.672	VV	212149	2838780	90.86%	2.706%
259	11.676	11.672	11.691	VV	15416	177416	5.68%	0.169%
260	11.721	11.691	11.754	VV	52622	1038079	33.23%	0.990%
261	11.783	11.754	11.807	VV	15248	418954	13.41%	0.399%
262	11.835	11.807	11.858	VV	14615	388577	12.44%	0.370%
263	11.894	11.858	11.912	VV	15660	453927	14.53%	0.433%
264	11.929	11.912	11.963	VV	14572	408799	13.08%	0.390%
265	11.991	11.963	12.006	VV	16013	350676	11.22%	0.334%
266	12.022	12.006	12.056	VV	18065	427100	13.67%	0.407%
267	12.085	12.056	12.090	VV	13132	252861	8.09%	0.241%
268	12.108	12.090	12.122	VV	13415	242216	7.75%	0.231%
269	12.139	12.122	12.159	VV	15919	308638	9.88%	0.294%
270	12.177	12.159	12.219	VV	14402	452474	14.48%	0.431%
271	12.242	12.219	12.254	VV	11799	234867	7.52%	0.224%
272	12.281	12.254	12.312	VV	22336	565217	18.09%	0.539%
273	12.324	12.312	12.353	VV	12905	296543	9.49%	0.283%
274	12.394	12.353	12.423	VV	19937	575045	18.41%	0.548%
275	12.430	12.423	12.447	VV	11637	154568	4.95%	0.147%
276	12.455	12.447	12.477	VV	10556	178926	5.73%	0.171%
277	12.495	12.477	12.511	VV	11025	205420	6.58%	0.196%
278	12.554	12.511	12.589	VV	72082	1238217	39.63%	1.180%
279	12.601	12.589	12.625	VV	12037	234957	7.52%	0.224%
280	12.642	12.625	12.655	VV	10119	169237	5.42%	0.161%
281	12.665	12.655	12.698	VV	10381	255137	8.17%	0.243%
282	12.715	12.698	12.725	VV	10183	155928	4.99%	0.149%
283	12.734	12.725	12.757	VV	10052	176829	5.66%	0.169%
284	12.783	12.757	12.840	VV	11603	472655	15.13%	0.451%
285	12.869	12.840	12.873	VV	11259	198952	6.37%	0.190%
286	12.892	12.873	12.912	VV	13269	268175	8.58%	0.256%
287	12.944	12.912	12.985	VV	193790	2585507	82.76%	2.465%
288	13.008	12.985	13.050	VV	27571	529161	16.94%	0.504%
289	13.059	13.050	13.075	VV	7546	112169	3.59%	0.107%
290	13.089	13.075	13.117	VV	7738	176420	5.65%	0.168%
291	13.134	13.117	13.149	VV	6914	124136	3.97%	0.118%
292	13.200	13.149	13.218	VV	7836	279700	8.95%	0.267%
293	13.223	13.218	13.247	VV	7150	116636	3.73%	0.111%
294	13.268	13.247	13.285	VV	6546	140039	4.48%	0.134%
295	13.308	13.285	13.323	VV	10616	188450	6.03%	0.180%
296	13.339	13.323	13.382	VV	12436	303329	9.71%	0.289%
297	13.399	13.382	13.415	VV	7625	141675	4.53%	0.135%
298	13.441	13.415	13.474	VV	9363	264666	8.47%	0.252%
299	13.488	13.474	13.540	VV	6392	223260	7.15%	0.213%

							Instrument : FID_G	
							ClientSampleId : CHAMBER-C-72-EASTMS	
300	13.586	13.540	13.619	VV	8778	334673	10.71%	0.319%
301	13.638	13.619	13.689	VV	7324	250228		
302	13.706	13.689	13.713	VV	4859	65049		
303	13.731	13.713	13.754	VV	5143	115434		
304	13.785	13.754	13.824	VV	14599	317872	10.71%	0.319%
305	13.829	13.824	13.856	VV	5132	87886		
306	13.862	13.856	13.878	VV	4348	55577	1.78%	0.053%
307	13.900	13.878	13.927	VV	7831	159367	5.10%	0.152%
308	13.932	13.927	13.950	VV	3782	48472	1.55%	0.046%
309	14.009	13.950	14.029	VV	7849	236219	7.56%	0.225%
310	14.051	14.029	14.077	VV	4627	118123	3.78%	0.113%
311	14.094	14.077	14.111	VV	5074	87726	2.81%	0.084%
312	14.144	14.111	14.187	VV	179164	2292732	73.39%	2.186%
313	14.205	14.187	14.210	VV	3587	46566	1.49%	0.044%
314	14.224	14.210	14.257	VV	3719	89104	2.85%	0.085%
315	14.263	14.257	14.267	VV	2674	16034	0.51%	0.015%
316	14.287	14.267	14.316	VV	3222	80603	2.58%	0.077%
317	14.348	14.316	14.352	VV	3299	54360	1.74%	0.052%
318	14.380	14.352	14.407	VV	3823	105226	3.37%	0.100%
319	14.417	14.407	14.423	VV	2281	20083	0.64%	0.019%
320	14.439	14.423	14.445	VV	2532	32519	1.04%	0.031%
321	14.448	14.445	14.455	VV	2539	14616	0.47%	0.014%
322	14.470	14.455	14.487	VV	2873	46921	1.50%	0.045%
323	14.511	14.487	14.530	VV	2731	60789	1.95%	0.058%
324	14.540	14.530	14.548	VV	2755	29971	0.96%	0.029%
325	14.561	14.548	14.582	VV	2813	53480	1.71%	0.051%
326	14.587	14.582	14.594	VV	2453	16728	0.54%	0.016%
327	14.613	14.594	14.632	VV	2675	54611	1.75%	0.052%
328	14.638	14.632	14.648	VV	2089	19577	0.63%	0.019%
329	14.654	14.648	14.661	VV	2162	16153	0.52%	0.015%
330	14.665	14.661	14.687	VV	2064	26474	0.85%	0.025%
331	14.709	14.687	14.747	VV	5260	106754	3.42%	0.102%
332	14.773	14.747	14.795	VV	2989	68542	2.19%	0.065%
333	14.829	14.795	14.868	VV	2463	92183	2.95%	0.088%
334	14.877	14.868	14.893	VV	1654	20900	0.67%	0.020%
335	14.929	14.893	14.957	VV	2101	61108	1.96%	0.058%
336	14.967	14.957	14.992	VV	1768	31538	1.01%	0.030%
337	15.003	14.992	15.011	VV	1404	16116	0.52%	0.015%
338	15.046	15.011	15.109	VV	118622	1649717	52.80%	1.573%
339	15.115	15.109	15.120	VV	1001	5996	0.19%	0.006%
340	15.141	15.120	15.164	VV	1507	31230	1.00%	0.030%
341	15.192	15.164	15.213	VV	2635	54517	1.75%	0.052%
342	15.250	15.213	15.281	VV	169810	2244501	71.84%	2.140%
343	15.297	15.281	15.339	VV	2862	61973	1.98%	0.059%
344	15.358	15.339	15.374	VV	1604	25930	0.83%	0.025%
345	15.391	15.374	15.423	VV	1279	22358	0.72%	0.021%
346	15.445	15.423	15.477	VV	925	15949	0.51%	0.015%
347	15.498	15.477	15.532	VV	1244	22810	0.73%	0.022%
348	15.537	15.532	15.549	VV	530	3704	0.12%	0.004%
349	15.565	15.549	15.577	VV	510	6586	0.21%	0.006%
350	15.585	15.577	15.594	VV	581	4608	0.15%	0.004%
351	15.605	15.594	15.610	VV	482	3884	0.12%	0.004%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/30/2023
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					rteres				
352	15.640	15.610	15.747	VV	14036	410315	13.13%	0.391%	
353	15.773	15.747	15.812	VV	6720	157917			
354	15.845	15.812	15.890	VV	8584	146087			
355	15.906	15.890	15.929	VV	937	12705			
356	15.947	15.929	15.965	PV	231	2881			
357	15.998	15.965	16.012	PV	502	6115			
358	16.029	16.012	16.047	VV	777	9868	0.32%	0.009%	
359	16.083	16.047	16.087	VV	970	13909	0.45%	0.013%	
360	16.095	16.087	16.103	VV	1071	8844	0.28%	0.008%	
361	16.121	16.103	16.159	VV	2059	35205	1.13%	0.034%	
362	16.186	16.159	16.207	VV	1191	21219	0.68%	0.020%	
363	16.275	16.207	16.309	VV	162152	2138817	68.46%	2.039%	
364	16.312	16.309	16.355	VV	1616	22996	0.74%	0.022%	
365	16.361	16.355	16.365	VV	353	1736	0.06%	0.002%	
366	16.379	16.365	16.383	VV	305	3023	0.10%	0.003%	
367	16.391	16.383	16.398	VV	558	3509	0.11%	0.003%	
368	16.401	16.398	16.413	VV	407	2229	0.07%	0.002%	
369	16.471	16.413	16.496	PV	990	25528	0.82%	0.024%	
370	16.511	16.496	16.539	VV	497	7953	0.25%	0.008%	
371	16.577	16.539	16.614	VV	1572	47937	1.53%	0.046%	
372	16.616	16.614	16.622	VV	813	3442	0.11%	0.003%	
373	16.641	16.622	16.652	VV	1140	16835	0.54%	0.016%	
374	16.673	16.652	16.698	VV	1625	34162	1.09%	0.033%	
375	16.722	16.698	16.735	VV	1786	30724	0.98%	0.029%	
376	16.758	16.735	16.802	VV	7676	122478	3.92%	0.117%	
377	16.808	16.802	16.812	VV	804	4386	0.14%	0.004%	
378	16.839	16.812	16.870	VV	3578	53966	1.73%	0.051%	
379	16.885	16.870	16.907	VV	994	15706	0.50%	0.015%	
380	16.911	16.907	16.914	VV	755	2823	0.09%	0.003%	
381	16.922	16.914	16.942	VV	931	12312	0.39%	0.012%	
382	16.954	16.942	16.962	VV	596	5661	0.18%	0.005%	
383	16.989	16.962	17.019	VV	1489	29957	0.96%	0.029%	
384	17.076	17.019	17.095	VV	2276	65222	2.09%	0.062%	
385	17.114	17.095	17.128	VV	2996	42879	1.37%	0.041%	
386	17.138	17.128	17.171	VV	1940	25817	0.83%	0.025%	
387	17.226	17.171	17.258	VV	149546	2119187	67.83%	2.020%	
388	17.273	17.258	17.297	VV	4261	62536	2.00%	0.060%	
389	17.303	17.297	17.318	VV	804	7607	0.24%	0.007%	
390	17.326	17.318	17.330	VV	338	2230	0.07%	0.002%	
391	17.358	17.330	17.377	VV	1062	16938	0.54%	0.016%	
392	17.401	17.377	17.413	VV	884	13121	0.42%	0.013%	
393	17.419	17.413	17.434	VV	876	9392	0.30%	0.009%	
394	17.475	17.434	17.523	VV	1402	40920	1.31%	0.039%	
395	17.566	17.523	17.591	VV	2163	41142	1.32%	0.039%	
396	17.604	17.591	17.608	VV	822	6535	0.21%	0.006%	
397	17.622	17.608	17.633	VV	1012	13525	0.43%	0.013%	
398	17.675	17.633	17.705	VV	6477	113696	3.64%	0.108%	
399	17.722	17.705	17.739	VV	974	14742	0.47%	0.014%	
400	17.758	17.739	17.772	VV	1038	15163	0.49%	0.014%	
401	17.794	17.772	17.832	VV	2223	39388	1.26%	0.038%	
402	17.847	17.832	17.852	VV	594	4556	0.15%	0.004%	
403	17.858	17.852	17.869	VV	423	2896	0.09%	0.003%	
404	17.897	17.869	17.924	VV	866	17124	0.55%	0.016%	

Instrument :

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CHAMBER-C-72-EASTMS

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405	17.947	17.924	17.971	PV	762	12910	0.41%	0.012%
406	18.009	17.971	18.038	VV	1366	26366		
407	18.116	18.038	18.150	VV	147368	2077422	60.41%	0.012%
408	18.203	18.150	18.226	VV	3049	60901		
409	18.268	18.226	18.302	VV	2817	71570		
410	18.342	18.302	18.417	VV	11505	408617	13.92%	0.057%
411	18.440	18.417	18.447	VV	4277	60131	1.92%	0.057%
412	18.473	18.447	18.520	VV	36925	725078	23.21%	0.691%
413	18.537	18.520	18.616	VV	11640	311680	9.98%	0.297%
414	18.655	18.616	18.693	VV	5127	139926	4.48%	0.133%
415	18.698	18.693	18.715	VV	1184	12444	0.40%	0.012%
416	18.724	18.715	18.730	VV	817	6620	0.21%	0.006%
417	18.772	18.730	18.792	VV	2317	55947	1.79%	0.053%
418	18.818	18.792	18.824	VV	1682	29919	0.96%	0.029%
419	18.830	18.824	18.876	VV	1450	23989	0.77%	0.023%
420	18.949	18.876	18.990	PV	149319	2145208	68.66%	2.045%
421	18.999	18.990	19.024	VV	2844	38134	1.22%	0.036%
422	19.053	19.024	19.066	VV	2808	46056	1.47%	0.044%
423	19.081	19.066	19.093	VV	2447	33534	1.07%	0.032%
424	19.109	19.093	19.141	VV	2227	41323	1.32%	0.039%
425	19.147	19.141	19.157	VV	496	4300	0.14%	0.004%
426	19.195	19.157	19.227	VV	3308	100345	3.21%	0.096%
427	19.239	19.227	19.259	VV	2605	44383	1.42%	0.042%
428	19.264	19.259	19.282	VV	1976	25278	0.81%	0.024%
429	19.313	19.282	19.433	VV	13733	581776	18.62%	0.555%
430	19.457	19.433	19.465	VV	3058	51394	1.65%	0.049%
431	19.485	19.465	19.518	VV	4279	88662	2.84%	0.085%
432	19.549	19.518	19.581	VV	3502	83167	2.66%	0.079%
433	19.618	19.581	19.629	VV	2362	58037	1.86%	0.055%
434	19.644	19.629	19.672	VV	2412	49140	1.57%	0.047%
435	19.683	19.672	19.689	VV	1514	14412	0.46%	0.014%
436	19.736	19.689	19.783	VV	146504	2263509	72.45%	2.158%
437	19.801	19.783	19.819	VV	4400	77884	2.49%	0.074%
438	19.860	19.819	19.876	VV	4773	139226	4.46%	0.133%
439	19.887	19.876	19.898	VV	4547	60188	1.93%	0.057%
440	19.933	19.898	19.968	VV	6099	211327	6.76%	0.201%
441	19.994	19.968	20.050	VV	6147	238006	7.62%	0.227%
442	20.110	20.050	20.128	VV	8061	266042	8.52%	0.254%
443	20.134	20.128	20.202	VV	6981	274007	8.77%	0.261%
444	20.215	20.202	20.223	VV	5459	66308	2.12%	0.063%
445	20.322	20.223	20.337	VV	8066	446950	14.31%	0.426%
446	20.362	20.337	20.418	VV	9636	388130	12.42%	0.370%
447	20.422	20.418	20.427	VV	6949	38595	1.24%	0.037%
448	20.477	20.427	20.520	VV	169155	2743197	87.80%	2.615%
449	20.524	20.520	20.529	VV	7932	40069	1.28%	0.038%
450	20.640	20.529	20.674	VV	18668	926362	29.65%	0.883%
451	20.693	20.674	20.721	VV	10887	296679	9.50%	0.283%
452	20.749	20.721	20.762	VV	10555	255068	8.16%	0.243%
453	20.803	20.762	20.811	VV	11002	316623	10.13%	0.302%
454	20.835	20.811	20.858	VV	12376	326033	10.44%	0.311%
455	20.863	20.858	20.884	VV	11320	168442	5.39%	0.161%
456	20.889	20.884	20.927	VV	10222	254654	8.15%	0.243%

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CHAMBER-C-72-EASTMS

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Chromatogram Data									
Line	Time (min)	Area	Height	Width	Volume	Conc. (ppm)	Conc. (%)	Conc. (ppb)	Conc. (ppm)
457	20.940	20.927	20.960	VV	9553	187896	6.01%	0.179%	
458	20.969	20.960	20.974	VV	9237	74365			
459	20.980	20.974	20.983	VV	9209	50462			
460	21.001	20.983	21.007	VV	9465	134412			
461	21.049	21.007	21.053	VV	9318	253097			
462	21.061	21.053	21.097	VV	9364	241041			
463	21.115	21.097	21.135	VV	8902	202375	6.48%	0.193%	
464	21.146	21.135	21.165	VV	8651	153682	4.92%	0.147%	
465	21.226	21.165	21.297	VV	149967	3124194	100.00%	2.978%	
466	21.320	21.297	21.333	VV	6308	134706	4.31%	0.128%	
467	21.358	21.333	21.364	VV	6418	116480	3.73%	0.111%	
468	21.387	21.364	21.392	VV	6436	109241	3.50%	0.104%	
469	21.397	21.392	21.404	VV	6465	45255	1.45%	0.043%	
470	21.410	21.404	21.425	VV	6223	77247	2.47%	0.074%	
471	21.428	21.425	21.461	VV	5996	121031	3.87%	0.115%	
472	21.467	21.461	21.481	VV	5403	63539	2.03%	0.061%	
473	21.485	21.481	21.497	VV	5135	48436	1.55%	0.046%	
474	21.529	21.497	21.601	VV	5621	308936	9.89%	0.295%	
475	21.664	21.601	21.694	VV	4881	236074	7.56%	0.225%	
476	21.707	21.694	21.713	VV	3616	39987	1.28%	0.038%	
477	21.762	21.713	21.774	VV	3826	131933	4.22%	0.126%	
478	21.780	21.774	21.787	VV	3730	29922	0.96%	0.029%	
479	21.790	21.787	21.796	VV	3694	19166	0.61%	0.018%	
480	21.799	21.796	21.850	VV	3538	98427	3.15%	0.094%	
481	21.867	21.850	21.875	VV	2800	40118	1.28%	0.038%	
482	21.880	21.875	21.885	VV	2770	16584	0.53%	0.016%	
483	21.912	21.885	21.925	VV	2928	68143	2.18%	0.065%	
484	21.930	21.925	21.944	VV	2711	28364	0.91%	0.027%	
485	21.948	21.944	22.009	VV	2566	85964	2.75%	0.082%	
486	22.015	22.009	22.019	VV	1755	9867	0.32%	0.009%	
487	22.025	22.019	22.053	VV	1700	31303	1.00%	0.030%	
488	22.080	22.053	22.093	VV	1298	29678	0.95%	0.028%	
489	22.161	22.093	22.254	VV	113636	2723624	87.18%	2.597%	
Sum of corrected areas:					104894575				

Instrument :
FID_G
ClientSampleId :
CHAMBER-C-72-EASTMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/30/2023
Supervised By :Ankita Jodhani 03/30/2023