

rteres

Instrument :

FID_G

ClientSampleId :

B5(20-21)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10112

Data File : FG010852.D

Signal(s) : FID1A.ch

Acq On : 12 Oct 2022 00:23

Sample : N5067-07

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/12/2022

Supervised By :Ankita Jodhani 10/13/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	0.010	0.004	0.015	BB	33	104	0.00%	0.000%
2	4.445	4.438	4.464	HH	3695	45559	0.06%	0.004%
3	4.491	4.464	4.544	HH	17889	304720	0.40%	0.029%
4	4.562	4.544	4.596	HH	3291	77371	0.10%	0.007%
5	4.636	4.596	4.646	HH	2422	60899	0.08%	0.006%
6	4.673	4.646	4.716	HH	3542	120714	0.16%	0.011%
7	4.736	4.716	4.748	HH	2949	50449	0.07%	0.005%
8	4.772	4.748	4.809	HH	6931	143117	0.19%	0.013%
9	4.828	4.809	4.841	HH	3965	63979	0.08%	0.006%
10	4.850	4.841	4.874	HH	3692	61254	0.08%	0.006%
11	4.891	4.874	4.895	HH	2414	29410	0.04%	0.003%
12	4.923	4.895	4.949	HH	5142	122136	0.16%	0.011%
13	4.974	4.949	4.982	HH	4859	81303	0.11%	0.008%
14	4.990	4.982	5.007	HH	4639	60865	0.08%	0.006%
15	5.025	5.007	5.043	HH	7077	105516	0.14%	0.010%
16	5.057	5.043	5.084	HH	5755	102427	0.13%	0.010%
17	5.111	5.084	5.134	HH	3617	89107	0.12%	0.008%
18	5.158	5.134	5.171	HH	3248	58461	0.08%	0.005%
19	5.182	5.171	5.204	HH	3111	55858	0.07%	0.005%
20	5.223	5.204	5.244	HH	4056	74726	0.10%	0.007%
21	5.264	5.244	5.278	HH	4289	67287	0.09%	0.006%
22	5.291	5.278	5.334	HH	3989	90318	0.12%	0.008%
23	5.350	5.334	5.369	HH	2440	45043	0.06%	0.004%
24	5.373	5.369	5.385	HH	1923	17126	0.02%	0.002%
25	5.420	5.385	5.430	HH	7852	131087	0.17%	0.012%
26	5.438	5.430	5.462	HH	7355	95696	0.13%	0.009%
27	5.498	5.462	5.512	HH	4818	112487	0.15%	0.011%
28	5.521	5.512	5.547	HH	3990	74860	0.10%	0.007%
29	5.564	5.547	5.570	HH	3727	45627	0.06%	0.004%
30	5.597	5.570	5.650	HH	6789	208207	0.27%	0.020%
31	5.698	5.650	5.741	HH	15711	459322	0.60%	0.043%
32	5.755	5.741	5.774	HH	8249	113538	0.15%	0.011%
33	5.792	5.774	5.831	HH	4354	116230	0.15%	0.011%
34	5.861	5.831	5.866	HH	4026	71786	0.09%	0.007%
35	5.900	5.866	5.921	HH	9008	206657	0.27%	0.019%
36	5.933	5.921	5.943	HH	6224	79262	0.10%	0.007%

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37	5.971	5.943	6.006	HH	399955	4091467	5.39%	0.384%
38	6.022	6.006	6.042	HH	16141	241291		
39	6.061	6.042	6.105	HH	55178	735474		
40	6.122	6.105	6.149	HH	9751	190898		
41	6.164	6.149	6.195	HH	8199	163678		
42	6.209	6.195	6.223	HH	7681	104346		
43	6.229	6.223	6.246	HH	5621	73215	0.10%	0.007%
44	6.257	6.246	6.263	HH	5189	50557	0.07%	0.005%
45	6.273	6.263	6.308	HH	5374	124956	0.16%	0.012%
46	6.361	6.308	6.382	HH	6892	213814	0.28%	0.020%
47	6.392	6.382	6.408	HH	4362	64315	0.08%	0.006%
48	6.424	6.408	6.441	HH	6784	112128	0.15%	0.011%
49	6.456	6.441	6.493	HH	10296	195919	0.26%	0.018%
50	6.515	6.493	6.536	HH	5283	113979	0.15%	0.011%
51	6.562	6.536	6.579	HH	7622	148755	0.20%	0.014%
52	6.586	6.579	6.596	HH	4936	47449	0.06%	0.004%
53	6.611	6.596	6.622	HH	7571	98439	0.13%	0.009%
54	6.630	6.622	6.666	HH	6426	144347	0.19%	0.014%
55	6.693	6.666	6.708	HH	4663	106810	0.14%	0.010%
56	6.725	6.708	6.744	HH	9211	138548	0.18%	0.013%
57	6.770	6.744	6.789	HH	7124	165810	0.22%	0.016%
58	6.798	6.789	6.815	HH	6826	97498	0.13%	0.009%
59	6.844	6.815	6.863	HH	12493	223050	0.29%	0.021%
60	6.890	6.863	6.917	HH	7455	209309	0.28%	0.020%
61	6.937	6.917	6.949	HH	7563	125542	0.17%	0.012%
62	6.973	6.949	6.996	HH	15338	287495	0.38%	0.027%
63	7.011	6.996	7.025	HH	11993	168851	0.22%	0.016%
64	7.030	7.025	7.043	HH	8188	81585	0.11%	0.008%
65	7.070	7.043	7.110	HH	262013	2879615	3.79%	0.271%
66	7.128	7.110	7.145	HH	12511	220002	0.29%	0.021%
67	7.163	7.145	7.184	HH	16621	308859	0.41%	0.029%
68	7.206	7.184	7.253	HH	296711	3180490	4.19%	0.299%
69	7.274	7.253	7.289	HH	8042	156506	0.21%	0.015%
70	7.300	7.289	7.315	HH	7881	116405	0.15%	0.011%
71	7.318	7.315	7.335	HH	7061	78742	0.10%	0.007%
72	7.364	7.335	7.371	HH	7770	146361	0.19%	0.014%
73	7.382	7.371	7.388	HH	7682	80389	0.11%	0.008%
74	7.406	7.388	7.430	HH	16805	262797	0.35%	0.025%
75	7.446	7.430	7.494	HH	10106	304552	0.40%	0.029%
76	7.518	7.494	7.548	HH	8066	232524	0.31%	0.022%
77	7.567	7.548	7.600	HH	10632	260474	0.34%	0.024%
78	7.617	7.600	7.650	HH	9258	218122	0.29%	0.020%
79	7.671	7.650	7.696	HH	9102	200529	0.26%	0.019%
80	7.715	7.696	7.725	HH	8606	134815	0.18%	0.013%
81	7.737	7.725	7.751	HH	8583	125512	0.17%	0.012%
82	7.780	7.751	7.788	HH	7707	165634	0.22%	0.016%
83	7.814	7.788	7.857	HH	70755	1052795	1.39%	0.099%
84	7.866	7.857	7.882	HH	11509	158615	0.21%	0.015%
85	7.911	7.882	7.929	HH	12907	302091	0.40%	0.028%
86	7.970	7.929	8.009	HH	78928	1359851	1.79%	0.128%
87	8.038	8.009	8.048	HH	20096	399907	0.53%	0.038%
88	8.069	8.048	8.075	HH	104025	1073074	1.41%	0.101%
89	8.082	8.075	8.127	HH	106168	1326422	1.75%	0.125%

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90	8.144	8.127	8.158	HH	16016	241687	0.32%	0.023%
91	8.188	8.158	8.204	HH	266479	3125774		
92	8.215	8.204	8.239	HH	143320	1574800		
93	8.255	8.239	8.273	HH	21285	374622		
94	8.289	8.273	8.319	HH	24775	510771		
95	8.364	8.319	8.407	HH	127912	3257420		
96	8.424	8.407	8.441	HH	19788	315515	0.42%	0.030%
97	8.462	8.441	8.494	HH	85070	1075557	1.42%	0.101%
98	8.514	8.494	8.536	HH	22818	393939	0.52%	0.037%
99	8.544	8.536	8.568	HH	11911	211014	0.28%	0.020%
100	8.583	8.568	8.596	HH	9963	157063	0.21%	0.015%
101	8.623	8.596	8.643	HH	34584	595825	0.78%	0.056%
102	8.672	8.643	8.697	HH	687737	7454961	9.82%	0.700%
103	8.723	8.697	8.753	HH	83005	1251756	1.65%	0.118%
104	8.757	8.753	8.762	HH	15133	79366	0.10%	0.007%
105	8.791	8.762	8.809	HH	44590	777071	1.02%	0.073%
106	8.833	8.809	8.851	HH	25805	548848	0.72%	0.052%
107	8.867	8.851	8.885	HH	23464	384325	0.51%	0.036%
108	8.915	8.885	8.928	HH	142890	1831885	2.41%	0.172%
109	8.946	8.928	8.971	HH	427754	4790520	6.31%	0.450%
110	8.986	8.971	9.006	HH	40358	588577	0.78%	0.055%
111	9.039	9.006	9.067	HH	42856	1002233	1.32%	0.094%
112	9.087	9.067	9.103	HH	82062	1037947	1.37%	0.098%
113	9.125	9.103	9.175	HH	112704	1877640	2.47%	0.176%
114	9.198	9.175	9.213	HH	14122	296492	0.39%	0.028%
115	9.242	9.213	9.258	HH	98559	1319323	1.74%	0.124%
116	9.273	9.258	9.298	HH	84852	1040571	1.37%	0.098%
117	9.321	9.298	9.338	HH	23059	434030	0.57%	0.041%
118	9.379	9.338	9.403	HH	101377	1831835	2.41%	0.172%
119	9.422	9.403	9.433	HH	27973	423097	0.56%	0.040%
120	9.465	9.433	9.516	HH	909668	11379367	14.99%	1.069%
121	9.540	9.516	9.557	HH	104228	1398885	1.84%	0.131%
122	9.579	9.557	9.592	HH	95769	1381928	1.82%	0.130%
123	9.610	9.592	9.629	HH	214757	2766407	3.64%	0.260%
124	9.641	9.629	9.652	HH	62177	748440	0.99%	0.070%
125	9.669	9.652	9.694	HH	149148	2035182	2.68%	0.191%
126	9.707	9.694	9.713	HH	27294	311898	0.41%	0.029%
127	9.727	9.713	9.753	HH	31670	652375	0.86%	0.061%
128	9.784	9.753	9.824	HH	191373	3040203	4.00%	0.286%
129	9.840	9.824	9.855	HH	48316	716570	0.94%	0.067%
130	9.884	9.855	9.926	HH	253557	4140893	5.45%	0.389%
131	9.942	9.926	9.961	HH	61975	871019	1.15%	0.082%
132	9.978	9.961	10.008	HH	41572	867924	1.14%	0.082%
133	10.051	10.008	10.105	HH	52075	1573859	2.07%	0.148%
134	10.148	10.105	10.178	HH	32370	931147	1.23%	0.087%
135	10.207	10.178	10.228	HH	46434	903173	1.19%	0.085%
136	10.254	10.228	10.267	HH	41660	729930	0.96%	0.069%
137	10.278	10.267	10.294	HH	36914	544479	0.72%	0.051%
138	10.343	10.294	10.365	HH	251957	4499557	5.93%	0.423%
139	10.383	10.365	10.429	HH	151900	2546646	3.35%	0.239%
140	10.460	10.429	10.500	HH	152400	3492450	4.60%	0.328%
141	10.522	10.500	10.547	HH	138547	2414889	3.18%	0.227%

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142	10.556	10.547	10.573	HH	50790	663431	0.87%	0.062%
143	10.597	10.573	10.613	HH	60115	1053192		
144	10.667	10.613	10.687	HH	349285	7745539	10.85%	0.123%
145	10.691	10.687	10.710	HH	104912	1093867	9.32%	0.085%
146	10.722	10.710	10.730	HH	51709	579260	0.89%	0.062%
147	10.743	10.730	10.757	HH	55779	840179	0.66%	0.051%
148	10.776	10.757	10.809	HH	67867	1756045	2.31%	0.165%
149	10.908	10.809	10.930	HH	3532978	75806053	99.85%	7.123%
150	10.964	10.930	11.010	HH	1410714	18752841	24.70%	1.762%
151	11.023	11.010	11.034	HH	59722	774814	1.02%	0.073%
152	11.046	11.034	11.070	HH	58313	1106027	1.46%	0.104%
153	11.082	11.070	11.095	HH	51124	698571	0.92%	0.066%
154	11.114	11.095	11.138	HH	102058	1780163	2.34%	0.167%
155	11.170	11.138	11.201	HH	531246	7290198	9.60%	0.685%
156	11.229	11.201	11.246	HH	66525	1541957	2.03%	0.145%
157	11.266	11.246	11.290	HH	84295	1805424	2.38%	0.170%
158	11.301	11.290	11.322	HH	64414	1101934	1.45%	0.104%
159	11.350	11.322	11.363	HH	91200	1856795	2.45%	0.174%
160	11.388	11.363	11.398	HH	183770	2780598	3.66%	0.261%
161	11.404	11.398	11.429	HH	162471	2028201	2.67%	0.191%
162	11.473	11.429	11.495	HH	104729	3009704	3.96%	0.283%
163	11.519	11.495	11.543	HH	151479	2600045	3.42%	0.244%
164	11.564	11.543	11.586	HH	84804	1666996	2.20%	0.157%
165	11.599	11.586	11.614	HH	58223	931434	1.23%	0.088%
166	11.677	11.614	11.692	HH	590984	10282012	13.54%	0.966%
167	11.712	11.692	11.749	HH	859811	11282853	14.86%	1.060%
168	11.794	11.749	11.809	HH	754020	13150668	17.32%	1.236%
169	11.825	11.809	11.839	HH	429348	5593488	7.37%	0.526%
170	11.859	11.839	11.887	HH	651451	8571835	11.29%	0.805%
171	11.906	11.887	11.919	HH	78162	1270067	1.67%	0.119%
172	11.943	11.919	11.965	HH	104598	2295345	3.02%	0.216%
173	11.974	11.965	11.988	HH	68248	919582	1.21%	0.086%
174	12.051	11.988	12.098	HH	276041	8647002	11.39%	0.812%
175	12.110	12.098	12.119	HH	61160	742999	0.98%	0.070%
176	12.155	12.119	12.178	HH	435677	7095489	9.35%	0.667%
177	12.182	12.178	12.198	HH	92341	1041592	1.37%	0.098%
178	12.218	12.198	12.249	HH	108568	2568390	3.38%	0.241%
179	12.307	12.249	12.329	HH	131579	4416887	5.82%	0.415%
180	12.343	12.329	12.356	HH	92567	1290660	1.70%	0.121%
181	12.395	12.356	12.411	HH	166790	3815137	5.03%	0.358%
182	12.421	12.411	12.445	HH	119741	2094104	2.76%	0.197%
183	12.465	12.445	12.506	HH	206107	4727564	6.23%	0.444%
184	12.512	12.506	12.522	HH	68399	637325	0.84%	0.060%
185	12.580	12.522	12.607	HH	333795	9628377	12.68%	0.905%
186	12.614	12.607	12.631	HH	159841	2272112	2.99%	0.213%
187	12.642	12.631	12.652	HH	159727	1992283	2.62%	0.187%
188	12.740	12.652	12.757	HH	3035681	75921360	100.00%	7.134%
189	12.772	12.757	12.786	HH	116618	1749175	2.30%	0.164%
190	12.794	12.786	12.813	HH	94635	1447682	1.91%	0.136%
191	12.833	12.813	12.849	HH	119291	2204123	2.90%	0.207%
192	12.881	12.849	12.913	HH	313190	6581093	8.67%	0.618%
193	12.943	12.913	12.965	HH	215812	4592782	6.05%	0.432%
194	13.033	12.965	13.045	HH	2625121	58047582	76.46%	5.454%

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195	13.062	13.045	13.075	HH	592147	6961767	9.17%	0.654%
196	13.092	13.075	13.122	HH	600521	9067187	11.51%	0.821%
197	13.168	13.122	13.183	HH	258700	5415043	3.38%	0.241%
198	13.201	13.183	13.229	HH	265022	4590887	23.68%	1.690%
199	13.262	13.229	13.303	HH	352121	7221971	3.80%	0.271%
200	13.340	13.303	13.366	HH	193142	4845242	4.79%	0.342%
201	13.389	13.366	13.407	HH	220553	3637282	8.01%	0.571%
202	13.456	13.407	13.479	HH	409696	8738390	5.19%	0.370%
203	13.491	13.479	13.525	HH	99244	2562999	14.32%	1.022%
204	13.595	13.525	13.626	HH	842085	17981633	8.91%	0.636%
205	13.653	13.626	13.668	HH	128949	2887258	5.22%	0.372%
206	13.700	13.668	13.718	HH	609939	10269903	3.46%	0.247%
207	13.735	13.718	13.754	HH	437054	6082114	5.49%	0.392%
208	13.769	13.754	13.799	HH	190910	3937305	2.11%	0.151%
209	13.860	13.799	13.882	HH	385571	10873930	2.91%	0.208%
210	13.902	13.882	13.939	HH	365736	6763992	1.39%	0.099%
211	13.975	13.939	13.994	HH	145966	3963305	3.02%	0.215%
212	14.011	13.994	14.033	HH	116531	2626481	1.61%	0.115%
213	14.063	14.033	14.097	HH	116852	4168622	9.14%	0.652%
214	14.104	14.097	14.122	HH	108134	1604897	7.30%	0.521%
215	14.151	14.122	14.156	HH	116579	2209458	5.47%	0.390%
216	14.165	14.156	14.172	HH	116823	1058685	7.07%	0.504%
217	14.181	14.172	14.208	HH	117882	2289734	10.22%	0.729%
218	14.218	14.208	14.231	HH	93056	1219280	15.89%	1.134%
219	14.286	14.231	14.305	HH	200553	6938318	6.81%	0.486%
220	14.326	14.305	14.352	HH	280090	5544370	6.76%	0.482%
221	14.397	14.352	14.403	HH	157724	4151118	3.05%	0.217%
222	14.420	14.403	14.466	HH	184205	5365982	3.40%	0.242%
223	14.497	14.466	14.521	HH	412888	7759848	10.98%	0.784%
224	14.560	14.521	14.583	HH	609480	12065561	46.78%	3.337%
225	14.604	14.583	14.622	HH	263281	5172485	37.04%	2.642%
226	14.641	14.622	14.665	HH	255523	5131989	2.80%	0.200%
227	14.680	14.665	14.693	HH	143732	2312667	17.43%	1.244%
228	14.714	14.693	14.724	HH	148733	2579465	8.69%	0.620%
229	14.759	14.724	14.808	HH	234905	8339384	8.30%	0.592%
230	14.900	14.808	14.918	HH	1269624	35515118	7.18%	0.512%
231	14.948	14.918	14.967	HH	1666693	28122537	1.80%	0.129%
232	14.972	14.967	14.992	HH	152393	2123273	10.60%	0.756%
233	15.045	14.992	15.092	HH	512095	13236585	5.67%	0.404%
234	15.127	15.092	15.154	HH	264516	6598544	4.93%	0.352%
235	15.187	15.154	15.203	HH	343689	6302684	2.85%	0.204%
236	15.218	15.203	15.250	HH	243293	5453459	5.89%	0.420%
237	15.255	15.250	15.267	HH	140845	1369572	12.75%	0.910%
238	15.321	15.267	15.346	HH	193457	8050003	8.08%	0.576%
239	15.359	15.346	15.396	HH	170954	4304069	7.04%	0.502%
240	15.436	15.396	15.445	HH	136514	3744586	16.79%	1.197%
241	15.460	15.445	15.472	HH	139914	2167009		
242	15.499	15.472	15.518	HH	186071	4468571		
243	15.553	15.518	15.572	HH	511252	9682909		
244	15.588	15.572	15.617	HH	301106	6134191		
245	15.635	15.617	15.665	HH	231961	5341284		
246	15.710	15.665	15.749	HH	387305	12743533		

Instrument :

FID_G

ClientSampleId :

B5(20-21)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/12/2022
Supervised By :Ankita Jodhani 10/13/2022

rteres									
247	15.783	15.749	15.809	HH	225371	6305704	8.31%	0.592%	
248	15.824	15.809	15.845	HH	143201	2861506			
249	15.868	15.845	15.896	HH	200347	4444140			
250	15.943	15.896	15.965	HH	213315	6795537			
251	15.968	15.965	16.005	HH	173905	3624777			
252	16.009	16.005	16.023	HH	122519	1344166			
253	16.042	16.023	16.062	HH	135812	2936221	3.87%	0.276%	
254	16.096	16.062	16.115	HH	133305	4108173	5.41%	0.386%	
255	16.143	16.115	16.167	HH	170270	4560803	6.01%	0.429%	
256	16.187	16.167	16.206	HH	168674	3636027	4.79%	0.342%	
257	16.236	16.206	16.275	HH	207194	7229046	9.52%	0.679%	
258	16.320	16.275	16.325	HH	154325	4334114	5.71%	0.407%	
259	16.356	16.325	16.399	HH	201205	7453601	9.82%	0.700%	
260	16.475	16.399	16.488	HH	1400574	38506904	50.72%	3.618%	
261	16.494	16.488	16.539	HH	964111	11581375	15.25%	1.088%	
262	16.580	16.539	16.597	HH	479350	9614418	12.66%	0.903%	
263	16.606	16.597	16.625	HH	219018	3157786	4.16%	0.297%	
264	16.633	16.625	16.651	HH	157784	2409384	3.17%	0.226%	
265	16.691	16.651	16.707	HH	196047	5705000	7.51%	0.536%	
266	16.788	16.707	16.811	HH	825960	27165264	35.78%	2.552%	
267	16.858	16.811	16.878	HH	1309456	28406661	37.42%	2.669%	
268	16.887	16.878	16.896	HH	163457	1760134	2.32%	0.165%	
269	16.937	16.896	16.958	HH	570693	11671092	15.37%	1.097%	
270	16.977	16.958	17.000	HHA	247791	5152198	6.79%	0.484%	

Sum of corrected areas: 1064262147

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Instrument :
FID_G
ClientSampleId :
B5(20-21)

Manual IntegrationsAPPROVED

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