

Instrument :

FID_G

ClientSampleId :

B5(20-21)

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10122
 Data File : FG010873.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2022 13:10
 Sample : N5067-07 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/13/2022
 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	4.366	4.351	4.385	HH	139	1863	0.04%	0.003%
2	4.406	4.385	4.454	HH	1172	17572	0.41%	0.028%
3	4.480	4.454	4.525	HH	836	16049	0.38%	0.025%
4	4.549	4.525	4.560	HH	210	3391	0.08%	0.005%
5	4.567	4.560	4.602	HH	178	2349	0.06%	0.004%
6	4.606	4.602	4.611	HH	137	491	0.01%	0.001%
7	4.619	4.611	4.624	HH	127	795	0.02%	0.001%
8	4.630	4.624	4.639	HH	150	937	0.02%	0.001%
9	4.642	4.639	4.651	HH	117	652	0.02%	0.001%
10	4.687	4.651	4.724	HH	188	5408	0.13%	0.009%
11	4.729	4.724	4.740	HH	172	1376	0.03%	0.002%
12	4.757	4.740	4.771	HH	318	4012	0.09%	0.006%
13	4.775	4.771	4.802	HH	215	2295	0.05%	0.004%
14	4.806	4.802	4.818	HH	103	639	0.01%	0.001%
15	4.832	4.818	4.858	HH	306	4580	0.11%	0.007%
16	4.863	4.858	4.869	HH	141	665	0.02%	0.001%
17	4.877	4.869	4.889	HH	128	1024	0.02%	0.002%
18	4.900	4.889	4.912	HH	136	1505	0.04%	0.002%
19	4.929	4.912	4.939	HH	167	2180	0.05%	0.003%
20	4.958	4.939	4.967	HH	255	3176	0.07%	0.005%
21	4.976	4.967	4.999	HH	244	3372	0.08%	0.005%
22	5.009	4.999	5.031	HH	364	5251	0.12%	0.008%
23	5.062	5.031	5.129	HH	1644	27075	0.63%	0.043%
24	5.142	5.129	5.159	HH	163	2081	0.05%	0.003%
25	5.165	5.159	5.188	HH	140	1564	0.04%	0.002%
26	5.216	5.188	5.236	HH	204	3115	0.07%	0.005%
27	5.243	5.236	5.268	HH	165	2245	0.05%	0.004%
28	5.282	5.268	5.298	HH	173	2098	0.05%	0.003%
29	5.303	5.298	5.320	HH	104	742	0.02%	0.001%
30	5.339	5.320	5.369	HH	252	4322	0.10%	0.007%
31	5.405	5.369	5.414	PH	344	4455	0.10%	0.007%
32	5.425	5.414	5.456	HH	367	3976	0.09%	0.006%
33	5.490	5.456	5.500	HH	141	2140	0.05%	0.003%
34	5.505	5.500	5.512	HH	169	833	0.02%	0.001%
35	5.520	5.512	5.526	HH	161	903	0.02%	0.001%
36	5.578	5.526	5.582	HH	262	5080	0.12%	0.008%

					retention			
37	5.586	5.582	5.635	HH	281	4044	0.09%	0.006%
38	5.683	5.635	5.700	HH	743	13334		
39	5.708	5.700	5.730	HH	424	5906		
40	5.740	5.730	5.769	HH	394	4621		
41	5.780	5.769	5.807	HH	137	2354		
42	5.810	5.807	5.816	HH	67	223		
43	5.830	5.816	5.856	HH	133	2149	0.05%	0.003%
44	5.862	5.856	5.866	PH	94	402	0.01%	0.001%
45	5.897	5.866	5.906	HH	241	4068	0.10%	0.006%
46	5.920	5.906	5.927	HH	206	2326	0.05%	0.004%
47	5.959	5.927	5.999	HH	17022	198160	4.64%	0.312%
48	6.006	5.999	6.038	HH	1024	16884	0.40%	0.027%
49	6.061	6.038	6.093	HH	1012	22254	0.52%	0.035%
50	6.109	6.093	6.135	HH	639	12333	0.29%	0.019%
51	6.146	6.135	6.182	HH	441	9490	0.22%	0.015%
52	6.194	6.182	6.208	HH	415	5293	0.12%	0.008%
53	6.225	6.208	6.292	HH	531	16066	0.38%	0.025%
54	6.302	6.292	6.317	HH	268	3243	0.08%	0.005%
55	6.346	6.317	6.366	HH	424	8859	0.21%	0.014%
56	6.379	6.366	6.392	HH	242	2964	0.07%	0.005%
57	6.399	6.392	6.404	HH	149	923	0.02%	0.001%
58	6.443	6.404	6.484	HH	475	10258	0.24%	0.016%
59	6.497	6.484	6.509	HH	254	2698	0.06%	0.004%
60	6.515	6.509	6.522	HH	175	1127	0.03%	0.002%
61	6.548	6.522	6.569	HH	284	5217	0.12%	0.008%
62	6.591	6.569	6.641	HH	483	10520	0.25%	0.017%
63	6.645	6.641	6.655	HH	107	651	0.02%	0.001%
64	6.677	6.655	6.692	HH	138	2184	0.05%	0.003%
65	6.712	6.692	6.741	HH	408	6794	0.16%	0.011%
66	6.757	6.741	6.774	HH	238	3270	0.08%	0.005%
67	6.783	6.774	6.799	HH	179	1870	0.04%	0.003%
68	6.829	6.799	6.848	HH	479	7330	0.17%	0.012%
69	6.874	6.848	6.905	HH	413	8062	0.19%	0.013%
70	6.922	6.905	6.935	HH	223	3018	0.07%	0.005%
71	6.961	6.935	6.982	HH	652	10722	0.25%	0.017%
72	7.001	6.982	7.035	HH	738	14338	0.34%	0.023%
73	7.058	7.035	7.104	HH	9646	127061	2.98%	0.200%
74	7.114	7.104	7.129	HH	719	9572	0.22%	0.015%
75	7.151	7.129	7.171	HH	875	18528	0.43%	0.029%
76	7.193	7.171	7.280	HH	12617	165606	3.88%	0.261%
77	7.285	7.280	7.289	HH	419	2086	0.05%	0.003%
78	7.295	7.289	7.322	HH	418	7145	0.17%	0.011%
79	7.327	7.322	7.331	HH	326	1527	0.04%	0.002%
80	7.354	7.331	7.359	HH	419	5765	0.14%	0.009%
81	7.366	7.359	7.375	HH	409	3522	0.08%	0.006%
82	7.391	7.375	7.410	HH	780	11181	0.26%	0.018%
83	7.449	7.410	7.479	HH	667	17702	0.41%	0.028%
84	7.497	7.479	7.532	HH	498	11764	0.28%	0.019%
85	7.555	7.532	7.579	HH	458	9925	0.23%	0.016%
86	7.585	7.579	7.594	HH	318	2815	0.07%	0.004%
87	7.602	7.594	7.645	HH	385	8284	0.19%	0.013%
88	7.658	7.645	7.691	HH	399	8116	0.19%	0.013%
89	7.720	7.691	7.736	HH	394	8474	0.20%	0.013%

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90	7.741	7.736	7.747	HH	285	1617	0.04%	0.003%
91	7.754	7.747	7.760	HH	312	1969		
92	7.766	7.760	7.775	HH	237	1938		
93	7.805	7.775	7.840	HH	2005	37325		
94	7.847	7.840	7.870	HH	678	9846		
95	7.899	7.870	7.914	HH	616	13846		
96	7.959	7.914	7.997	HH	3088	63283	1.48%	0.100%
97	8.021	7.997	8.036	HH	980	20269	0.47%	0.032%
98	8.069	8.036	8.118	HH	4245	108374	2.54%	0.171%
99	8.130	8.118	8.147	HH	817	13020	0.30%	0.021%
100	8.173	8.147	8.189	HH	12045	145805	3.41%	0.230%
101	8.201	8.189	8.230	HH	6184	84667	1.98%	0.133%
102	8.237	8.230	8.256	HH	1414	20593	0.48%	0.032%
103	8.272	8.256	8.305	HH	1624	35358	0.83%	0.056%
104	8.350	8.305	8.400	HH	6675	178353	4.18%	0.281%
105	8.408	8.400	8.425	HH	1343	16946	0.40%	0.027%
106	8.448	8.425	8.483	HH	3724	58518	1.37%	0.092%
107	8.500	8.483	8.530	HH	1240	24882	0.58%	0.039%
108	8.533	8.530	8.564	HH	717	12056	0.28%	0.019%
109	8.570	8.564	8.583	HH	598	6444	0.15%	0.010%
110	8.615	8.583	8.628	HH	1286	25884	0.61%	0.041%
111	8.651	8.628	8.689	HH	33078	374759	8.78%	0.591%
112	8.710	8.689	8.749	HH	3682	76042	1.78%	0.120%
113	8.778	8.749	8.796	HH	2021	43747	1.02%	0.069%
114	8.820	8.796	8.838	HH	1551	32723	0.77%	0.052%
115	8.850	8.838	8.867	HH	1328	20285	0.48%	0.032%
116	8.899	8.867	8.913	HH	6852	93828	2.20%	0.148%
117	8.930	8.913	8.959	HH	15583	208745	4.89%	0.329%
118	8.972	8.959	8.990	HH	3017	45805	1.07%	0.072%
119	9.025	8.990	9.053	HH	2688	80148	1.88%	0.126%
120	9.071	9.053	9.087	HH	4444	59481	1.39%	0.094%
121	9.111	9.087	9.169	HH	5512	119030	2.79%	0.188%
122	9.178	9.169	9.197	HH	1019	16716	0.39%	0.026%
123	9.226	9.197	9.244	HH	5096	73873	1.73%	0.116%
124	9.259	9.244	9.288	HH	3893	59846	1.40%	0.094%
125	9.306	9.288	9.324	HH	1489	27047	0.63%	0.043%
126	9.362	9.324	9.389	HH	5207	100136	2.35%	0.158%
127	9.403	9.389	9.416	HH	1692	24388	0.57%	0.038%
128	9.442	9.416	9.500	HH	42612	576402	13.50%	0.909%
129	9.523	9.500	9.542	HH	5980	92600	2.17%	0.146%
130	9.562	9.542	9.575	HH	5409	79964	1.87%	0.126%
131	9.592	9.575	9.614	HH	10628	155314	3.64%	0.245%
132	9.625	9.614	9.635	HH	3687	43670	1.02%	0.069%
133	9.653	9.635	9.700	HH	7547	142025	3.33%	0.224%
134	9.711	9.700	9.742	HH	2009	45697	1.07%	0.072%
135	9.768	9.742	9.808	HH	9203	163264	3.82%	0.257%
136	9.824	9.808	9.839	HH	2885	44082	1.03%	0.070%
137	9.869	9.839	9.912	HH	11354	224193	5.25%	0.353%
138	9.927	9.912	9.946	HH	3506	54116	1.27%	0.085%
139	9.964	9.946	9.997	HH	2569	59207	1.39%	0.093%
140	10.037	9.997	10.091	HH	2822	91377	2.14%	0.144%
141	10.135	10.091	10.165	HH	1745	55054	1.29%	0.087%

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					retention			
142	10.193	10.165	10.214	HH	2567	50778	1.19%	0.080%
143	10.239	10.214	10.254	HH	2337	44049		
144	10.264	10.254	10.280	HH	2235	31830		
145	10.327	10.280	10.349	HH	12778	237221		
146	10.365	10.349	10.415	HH	7900	152065		
147	10.444	10.415	10.481	HH	8715	194884		
148	10.500	10.481	10.530	HH	7148	136459	3.20%	0.215%
149	10.537	10.530	10.555	HH	3241	41682	0.98%	0.066%
150	10.578	10.555	10.595	HH	3774	67225	1.57%	0.106%
151	10.621	10.595	10.627	HH	9688	120077	2.81%	0.189%
152	10.647	10.627	10.669	HH	18751	309623	7.25%	0.488%
153	10.673	10.669	10.694	HH	6449	74513	1.75%	0.117%
154	10.703	10.694	10.712	HH	3717	39413	0.92%	0.062%
155	10.720	10.712	10.733	HH	3798	44124	1.03%	0.070%
156	10.750	10.733	10.768	HH	5593	84967	1.99%	0.134%
157	10.783	10.768	10.787	HH	3286	35995	0.84%	0.057%
158	10.812	10.787	10.817	HH	6019	80600	1.89%	0.127%
159	10.845	10.817	10.894	HH	358551	4114255	96.36%	6.487%
160	10.917	10.894	10.946	HH	74959	964375	22.59%	1.521%
161	10.951	10.946	11.013	HH	7956	206932	4.85%	0.326%
162	11.029	11.013	11.051	HH	4146	85626	2.01%	0.135%
163	11.064	11.051	11.078	HH	3446	51332	1.20%	0.081%
164	11.099	11.078	11.122	HH	4745	99329	2.33%	0.157%
165	11.145	11.122	11.184	HH	24011	395556	9.26%	0.624%
166	11.200	11.184	11.226	HH	4745	106668	2.50%	0.168%
167	11.243	11.226	11.271	HH	4989	115009	2.69%	0.181%
168	11.281	11.271	11.304	HH	3906	72439	1.70%	0.114%
169	11.328	11.304	11.347	HH	5171	114171	2.67%	0.180%
170	11.367	11.347	11.379	HH	9830	144045	3.37%	0.227%
171	11.386	11.379	11.417	HH	9515	137738	3.23%	0.217%
172	11.452	11.417	11.475	HH	6195	157552	3.69%	0.248%
173	11.498	11.475	11.523	HH	8525	154473	3.62%	0.244%
174	11.541	11.523	11.564	HH	4990	97408	2.28%	0.154%
175	11.578	11.564	11.591	HH	3485	55421	1.30%	0.087%
176	11.601	11.591	11.615	HH	3678	50645	1.19%	0.080%
177	11.647	11.615	11.663	HH	39159	509619	11.94%	0.804%
178	11.679	11.663	11.721	HH	46665	652759	15.29%	1.029%
179	11.758	11.721	11.778	HH	47167	737954	17.28%	1.164%
180	11.795	11.778	11.809	HH	25703	335129	7.85%	0.528%
181	11.826	11.809	11.867	HH	34576	517837	12.13%	0.816%
182	11.887	11.867	11.897	HH	4675	75241	1.76%	0.119%
183	11.920	11.897	11.944	HH	5949	137287	3.22%	0.216%
184	11.955	11.944	11.968	HH	4449	62702	1.47%	0.099%
185	12.012	11.968	12.071	HH	17294	487343	11.41%	0.768%
186	12.079	12.071	12.084	HH	4106	31520	0.74%	0.050%
187	12.089	12.084	12.095	HH	4076	25972	0.61%	0.041%
188	12.123	12.095	12.164	HH	25686	446414	10.46%	0.704%
189	12.182	12.164	12.211	HH	6471	148240	3.47%	0.234%
190	12.221	12.211	12.231	HH	3987	47563	1.11%	0.075%
191	12.268	12.231	12.287	HH	7741	183205	4.29%	0.289%
192	12.299	12.287	12.313	HH	4891	72249	1.69%	0.114%
193	12.325	12.313	12.340	HH	4938	74310	1.74%	0.117%
194	12.371	12.340	12.384	HH	8283	172001	4.03%	0.271%

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195	12.394	12.384	12.419	HH	7657	131549	3.08%	0.207%
196	12.441	12.419	12.480	HH	11426	276437		
197	12.502	12.480	12.512	HH	8460	132329		
198	12.516	12.512	12.529	HH	8345	77868		
199	12.549	12.529	12.569	HH	24937	358720		
200	12.586	12.569	12.602	HH	12715	215055		
201	12.614	12.602	12.629	HH	12172	174732	4.09%	0.276%
202	12.664	12.629	12.713	HH	341812	4269598	100.00%	6.732%
203	12.727	12.713	12.747	HH	6798	120681	2.83%	0.190%
204	12.762	12.747	12.774	HH	5901	87387	2.05%	0.138%
205	12.796	12.774	12.812	HH	8221	153035	3.58%	0.241%
206	12.843	12.812	12.865	HH	17263	366142	8.58%	0.577%
207	12.883	12.865	12.925	HH	12450	321001	7.52%	0.506%
208	12.958	12.925	12.989	HH	265072	3272495	76.65%	5.160%
209	13.016	12.989	13.033	HH	31957	468662	10.98%	0.739%
210	13.050	13.033	13.090	HH	33465	569634	13.34%	0.898%
211	13.135	13.090	13.149	HH	15062	326154	7.64%	0.514%
212	13.161	13.149	13.199	HH	12686	249778	5.85%	0.394%
213	13.230	13.199	13.278	HH	17427	448015	10.49%	0.706%
214	13.307	13.278	13.336	HH	11000	264156	6.19%	0.416%
215	13.359	13.336	13.379	HH	13158	235367	5.51%	0.371%
216	13.388	13.379	13.394	HH	7991	73300	1.72%	0.116%
217	13.420	13.394	13.459	HH	20085	454882	10.65%	0.717%
218	13.469	13.459	13.491	HH	6157	109992	2.58%	0.173%
219	13.550	13.491	13.602	HH	50885	1097756	25.71%	1.731%
220	13.619	13.602	13.634	HH	8422	144025	3.37%	0.227%
221	13.658	13.634	13.678	HH	38501	573397	13.43%	0.904%
222	13.695	13.678	13.717	HH	24655	374151	8.76%	0.590%
223	13.734	13.717	13.765	HH	11332	260277	6.10%	0.410%
224	13.823	13.765	13.845	HH	23864	637383	14.93%	1.005%
225	13.864	13.845	13.914	HH	18981	452456	10.60%	0.713%
226	13.948	13.914	13.966	HH	8552	229609	5.38%	0.362%
227	13.989	13.966	14.006	HH	8044	172443	4.04%	0.272%
228	14.047	14.006	14.052	HH	7430	191876	4.49%	0.303%
229	14.059	14.052	14.064	HH	7293	51172	1.20%	0.081%
230	14.074	14.064	14.094	HH	7626	128119	3.00%	0.202%
231	14.111	14.094	14.118	HH	7117	98632	2.31%	0.156%
232	14.135	14.118	14.153	HH	7167	142223	3.33%	0.224%
233	14.157	14.153	14.180	HH	6321	99919	2.34%	0.158%
234	14.191	14.180	14.203	HH	6011	82415	1.93%	0.130%
235	14.252	14.203	14.271	HH	13485	403988	9.46%	0.637%
236	14.289	14.271	14.323	HH	17459	358524	8.40%	0.565%
237	14.366	14.323	14.371	HH	10115	244649	5.73%	0.386%
238	14.390	14.371	14.433	HH	11671	343177	8.04%	0.541%
239	14.461	14.433	14.484	HH	23940	447230	10.47%	0.705%
240	14.490	14.484	14.499	HH	10555	98224	2.30%	0.155%
241	14.524	14.499	14.549	HH	39219	644705	15.10%	1.017%
242	14.593	14.549	14.626	HH	18824	589191	13.80%	0.929%
243	14.655	14.626	14.670	HH	9433	229306	5.37%	0.362%
244	14.676	14.670	14.692	HH	9208	117569	2.75%	0.185%
245	14.710	14.692	14.722	HH	13391	204967	4.80%	0.323%
246	14.736	14.722	14.765	HH	14275	281849	6.60%	0.444%

Instrument :

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rterres								
247	14.792	14.765	14.808	HH	12047	242633	5.68%	0.383%
248	14.839	14.808	14.859	HH	119524	1689396	39.12%	0.627%
249	14.878	14.859	14.915	HH	120822	1760788	41.12%	0.627%
250	14.934	14.915	14.962	HH	10896	265063	6.04%	0.333%
251	14.997	14.962	15.022	HH	29509	584805	13.28%	0.458%
252	15.034	15.022	15.058	HH	11860	229300	5.93%	0.627%
253	15.091	15.058	15.119	HH	14799	397490	9.31%	0.627%
254	15.148	15.119	15.166	HH	19295	381116	8.93%	0.601%
255	15.175	15.166	15.192	HH	14592	211096	4.94%	0.333%
256	15.199	15.192	15.244	HH	12829	332469	7.79%	0.524%
257	15.289	15.244	15.310	HH	12226	397357	9.31%	0.627%
258	15.324	15.310	15.364	HH	11122	304116	7.12%	0.480%
259	15.409	15.364	15.414	HH	9038	253870	5.95%	0.400%
260	15.425	15.414	15.440	HH	9373	140426	3.29%	0.221%
261	15.469	15.440	15.484	HH	12573	290431	6.80%	0.458%
262	15.513	15.484	15.534	HH	31672	566986	13.28%	0.894%
263	15.551	15.534	15.575	HH	18536	360039	8.43%	0.568%
264	15.593	15.575	15.609	HH	14822	256899	6.02%	0.405%
265	15.619	15.609	15.628	HH	11206	124315	2.91%	0.196%
266	15.651	15.628	15.659	HH	18207	277450	6.50%	0.437%
267	15.674	15.659	15.718	HH	21996	550526	12.89%	0.868%
268	15.741	15.718	15.750	HH	12426	213790	5.01%	0.337%
269	15.756	15.750	15.780	HH	12413	198184	4.64%	0.312%
270	15.790	15.780	15.814	HH	9519	179742	4.21%	0.283%
271	15.839	15.814	15.864	HH	12970	300128	7.03%	0.473%
272	15.886	15.864	15.902	HH	12213	243087	5.69%	0.383%
273	15.912	15.902	15.929	HH	11380	175069	4.10%	0.276%
274	15.939	15.929	15.945	HH	10600	99419	2.33%	0.157%
275	15.947	15.945	15.982	HH	10505	211449	4.95%	0.333%
276	16.015	15.982	16.036	HH	10235	299532	7.02%	0.472%
277	16.047	16.036	16.064	HH	9427	152315	3.57%	0.240%
278	16.075	16.064	16.088	HH	9036	132456	3.10%	0.209%
279	16.120	16.088	16.142	HH	11825	347988	8.15%	0.549%
280	16.150	16.142	16.167	HH	11399	163976	3.84%	0.259%
281	16.186	16.167	16.204	HH	13356	262046	6.14%	0.413%
282	16.223	16.204	16.258	HH	11844	353116	8.27%	0.557%
283	16.312	16.258	16.358	HH	14452	727690	17.04%	1.147%
284	16.398	16.358	16.416	HH	120572	1915906	44.87%	3.021%
285	16.425	16.416	16.474	HH	57436	933988	21.88%	1.473%
286	16.480	16.474	16.495	HH	11825	146037	3.42%	0.230%
287	16.527	16.495	16.552	HH	30410	618165	14.48%	0.975%
288	16.568	16.552	16.599	HH	14466	369542	8.66%	0.583%
289	16.604	16.599	16.627	HH	11800	193632	4.54%	0.305%
290	16.649	16.627	16.668	HH	14346	317985	7.45%	0.501%
291	16.716	16.668	16.747	HH	76557	1498307	35.09%	2.362%
292	16.775	16.747	16.832	HH	101948	1810726	42.41%	2.855%
293	16.876	16.832	16.907	HH	32563	840467	19.68%	1.325%
294	16.934	16.907	16.966	HH	16301	512365	12.00%	0.808%
Sum of corrected areas:						63423505		

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