

Instrument :
FID_G
ClientSampleId :
CL-01-020520

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
2/10/2020 11:41:04 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006630.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 13:46
Sample : L1365-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.649	4.625	4.701	BH	1159	-497	-0.04%	-0.001%
2	4.727	4.701	4.744	PH	419	-5029	-0.38%	-0.014%
3	4.753	4.744	4.789	PH	-362	-12241	-0.93%	-0.035%
4	4.831	4.789	4.846	PH	506	5878	0.45%	0.017%
5	4.864	4.846	4.880	HH	1557	13776	1.05%	0.039%
6	4.897	4.880	4.916	PH	4164	33257	2.54%	0.094%
7	4.941	4.916	4.969	PH	3287	34687	2.64%	0.099%
8	4.985	4.969	5.000	PH	868	4336	0.33%	0.012%
9	5.017	5.000	5.039	PH	1692	17881	1.36%	0.051%
10	5.055	5.039	5.076	HH	1448	15179	1.16%	0.043%
11	5.088	5.076	5.106	HH	237	-18	-0.00%	-0.000%
12	5.137	5.106	5.152	PH	2325	14155	1.08%	0.040%
13	5.161	5.152	5.174	PH	163	-706	-0.05%	-0.002%
14	5.191	5.174	5.210	PH	789	4621	0.35%	0.013%
15	5.241	5.210	5.256	PH	686	5201	0.40%	0.015%
16	5.273	5.256	5.291	PH	1079	4908	0.37%	0.014%
17	5.315	5.291	5.345	PH	1288	11020	0.84%	0.031%
18	5.373	5.345	5.404	PH	2598	27465	2.09%	0.078%
19	5.440	5.404	5.457	PH	441	384	0.03%	0.001%
20	5.475	5.457	5.504	PH	1023	7918	0.60%	0.022%
21	5.516	5.504	5.544	PH	231	1157	0.09%	0.003%
22	5.561	5.544	5.581	PH	831	11832	0.90%	0.034%
23	5.587	5.581	5.609	HH	627	5184	0.40%	0.015%
24	5.617	5.609	5.641	PH	58	-3622	-0.28%	-0.010%
25	5.657	5.641	5.673	PH	930	5802	0.44%	0.016%
26	5.705	5.673	5.736	PH	1124	13771	1.05%	0.039%
27	5.747	5.736	5.763	PH	-5	-4706	-0.36%	-0.013%
28	5.792	5.763	5.802	PH	-281	-10793	-0.82%	-0.031%
29	5.838	5.802	5.850	PH	401	-2374	-0.18%	-0.007%
30	5.864	5.850	5.876	PH	1049	6399	0.49%	0.018%
31	5.888	5.876	5.910	HH	504	1455	0.11%	0.004%
32	5.932	5.910	5.944	PH	915	3595	0.27%	0.010%
33	5.964	5.944	5.985	HH	1657	18341	1.40%	0.052%
34	6.015	5.985	6.031	PH	834	-1095	-0.08%	-0.003%
35	6.059	6.031	6.087	PH	92	-10591	-0.81%	-0.030%
36	6.097	6.087	6.138	PH	-467	-15546	-1.19%	-0.044%

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37	6.190	6.138	6.220	PH	365	-7014	-0.53%	-0.020%
38	6.242	6.220	6.265	PH	3457	26754	2.04%	0.076%
39	6.274	6.265	6.302	PH	-74	-6299	-0.48%	-0.018%
40	6.338	6.302	6.376	PH	806	7363	0.56%	0.021%
41	6.396	6.376	6.417	PH	75	-6259	-0.48%	-0.018%
42	6.433	6.417	6.444	PH	87	-3243	-0.25%	-0.009%
43	6.460	6.444	6.486	PH	214	-2882	-0.22%	-0.008%
44	6.502	6.486	6.523	PH	11	-8723	-0.66%	-0.025%
45	6.559	6.523	6.574	PH	-89	-15435	-1.18%	-0.044%
46	6.605	6.574	6.625	PH	236	-8230	-0.63%	-0.023%
47	6.638	6.625	6.673	PH	-383	-18794	-1.43%	-0.053%
48	6.689	6.673	6.699	PH	-654	-11593	-0.88%	-0.033%
49	6.717	6.699	6.730	PH	-413	-10655	-0.81%	-0.030%
50	6.749	6.730	6.790	PH	1307	-1662	-0.13%	-0.005%
51	6.822	6.790	6.855	PH	-171	-19041	-1.45%	-0.054%
52	6.888	6.855	6.901	PH	-414	-16811	-1.28%	-0.048%
53	6.930	6.901	6.945	PH	-60	-10977	-0.84%	-0.031%
54	6.958	6.945	6.981	PH	-410	-13062	-1.00%	-0.037%
55	6.992	6.981	7.008	PH	-446	-9943	-0.76%	-0.028%
56	7.031	7.008	7.075	PH	33	-20791	-1.59%	-0.059%
57	7.088	7.075	7.098	PH	-153	-5098	-0.39%	-0.014%
58	7.108	7.098	7.125	PH	-264	-5093	-0.39%	-0.014%
59	7.143	7.125	7.158	PH	-78	-4980	-0.38%	-0.014%
60	7.186	7.158	7.216	PH	81	-7315	-0.56%	-0.021%
61	7.259	7.216	7.272	PH	1758	7646	0.58%	0.022%
62	7.283	7.272	7.303	HH	1503	9323	0.71%	0.026%
63	7.321	7.303	7.371	PH	-29	-15739	-1.20%	-0.045%
64	7.391	7.371	7.431	PH	1467	307	0.02%	0.001%
65	7.439	7.431	7.463	PH	-475	-10576	-0.81%	-0.030%
66	7.497	7.463	7.512	PH	317	-7215	-0.55%	-0.020%
67	7.523	7.512	7.539	PH	-227	-5452	-0.42%	-0.015%
68	7.548	7.539	7.565	PH	-418	-8163	-0.62%	-0.023%
69	7.597	7.565	7.637	PH	-317	-19562	-1.49%	-0.056%
70	7.667	7.637	7.683	PH	-136	-11930	-0.91%	-0.034%
71	7.702	7.683	7.730	PH	-130	-11409	-0.87%	-0.032%
72	7.745	7.730	7.786	PH	-318	-19914	-1.52%	-0.057%
73	7.810	7.786	7.827	PH	-291	-11418	-0.87%	-0.032%
74	7.842	7.827	7.856	PH	-46	-6094	-0.46%	-0.017%
75	7.867	7.856	7.890	PH	-397	-12154	-0.93%	-0.035%
76	7.939	7.890	7.951	PH	13	-14610	-1.11%	-0.042%
77	7.961	7.951	7.982	PH	38	-4072	-0.31%	-0.012%
78	8.002	7.982	8.030	PH	-170	-11321	-0.86%	-0.032%
79	8.045	8.030	8.084	PH	-205	-13490	-1.03%	-0.038%
80	8.108	8.084	8.149	PH	216	-5889	-0.45%	-0.017%
81	8.168	8.149	8.187	PH	1207	6316	0.48%	0.018%
82	8.215	8.187	8.290	PH	307	-4534	-0.35%	-0.013%
83	8.317	8.290	8.328	PH	1214	8056	0.61%	0.023%
84	8.341	8.328	8.367	HH	1752	18344	1.40%	0.052%
85	8.384	8.367	8.418	HH	326	897	0.07%	0.003%
86	8.453	8.418	8.469	PH	1402	12731	0.97%	0.036%
87	8.479	8.469	8.495	HH	645	7217	0.55%	0.021%
88	8.509	8.495	8.518	HH	786	7155	0.55%	0.020%
89	8.528	8.518	8.549	HH	826	6288	0.48%	0.018%

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90	8.583	8.549	8.600	PH	134	-3575	-0.27%	-0.010%	
91	8.612	8.600	8.625	PH	-72	-1970	-0.15%	-0.006%	
92	8.641	8.625	8.666	PH	244	-1822	-0.14%	-0.005%	
93	8.703	8.666	8.729	PH	278	-1929	-0.15%	-0.005%	
94	8.788	8.729	8.802	PH	975	16686	1.27%	0.047%	
95	8.816	8.802	8.836	HH	1044	10333	0.79%	0.029%	
96	8.859	8.836	8.894	HH	2033	23114	1.76%	0.066%	
97	8.911	8.894	8.940	PH	271	-1152	-0.09%	-0.003%	
98	8.955	8.940	8.971	PH	-56	-2697	-0.21%	-0.008%	
99	9.005	8.971	9.030	PH	727	4742	0.36%	0.013%	
100	9.087	9.030	9.109	PH	787	21511	1.64%	0.061%	
101	9.136	9.109	9.158	PH	1343	15811	1.21%	0.045%	
102	9.172	9.158	9.195	HH	837	8356	0.64%	0.024%	
103	9.215	9.195	9.303	PH	1485	11402	0.87%	0.032%	
104	9.325	9.303	9.342	PH	615	2551	0.19%	0.007%	
105	9.361	9.342	9.395	PH	583	4152	0.32%	0.012%	
106	9.434	9.395	9.475	PH	2133	28046	2.14%	0.080%	
107	9.509	9.475	9.531	HH	917	15707	1.20%	0.045%	
108	9.549	9.531	9.595	HH	2082	35012	2.67%	0.099%	
109	9.622	9.595	9.644	HH	947	17124	1.31%	0.049%	
110	9.657	9.644	9.670	HH	540	5379	0.41%	0.015%	
111	9.684	9.670	9.701	HH	372	5585	0.43%	0.016%	
112	9.725	9.701	9.768	HH	4877	65252	4.97%	0.185%	
113	9.779	9.768	9.796	HH	862	10848	0.83%	0.031%	
114	9.811	9.796	9.827	HH	627	9432	0.72%	0.027%	
115	9.858	9.827	9.871	HH	939	18445	1.41%	0.052%	
116	9.890	9.871	9.911	HH	1933	25638	1.95%	0.073%	
117	9.924	9.911	9.935	HH	473	6073	0.46%	0.017%	
118	9.956	9.935	9.978	HH	799	15687	1.20%	0.045%	
119	9.988	9.978	9.998	HH	517	5439	0.41%	0.015%	
120	10.010	9.998	10.055	HH	570	11924	0.91%	0.034%	
121	10.066	10.055	10.072	HH	290	2384	0.18%	0.007%	
122	10.096	10.072	10.155	HH	623	17813	1.36%	0.051%	
123	10.165	10.155	10.189	HH	418	5757	0.44%	0.016%	
124	10.225	10.189	10.241	HH	862	17485	1.33%	0.050%	
125	10.269	10.241	10.302	HH	2913	57440	4.38%	0.163%	
126	10.312	10.302	10.343	HH	953	19655	1.50%	0.056%	
127	10.364	10.343	10.391	HH	1422	31973	2.44%	0.091%	
128	10.403	10.391	10.420	HH	1210	17264	1.32%	0.049%	
129	10.438	10.420	10.482	HH	1311	29066	2.22%	0.083%	
130	10.514	10.482	10.528	HH	1266	26289	2.00%	0.075%	
131	10.537	10.528	10.553	HH	1204	16999	1.30%	0.048%	
132	10.573	10.553	10.589	HH	2488	37466	2.86%	0.106%	
133	10.606	10.589	10.640	HH	2951	56380	4.30%	0.160%	
134	10.675	10.640	10.708	HH	5612	106434	8.11%	0.302%	
135	10.724	10.708	10.754	HH	1686	37227	2.84%	0.106%	
136	10.765	10.754	10.789	HH	1101	22076	1.68%	0.063%	
137	10.812	10.789	10.834	HH	1224	29956	2.28%	0.085%	
138	10.860	10.834	10.871	HH	1296	26682	2.03%	0.076%	
139	10.916	10.871	10.963	HH	9182	169170	12.90%	0.481%	
140	10.990	10.963	11.038	HH	3639	95334	7.27%	0.271%	
141	11.045	11.038	11.067	HH	1494	24794	1.89%	0.070%	

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142	11.089	11.067	11.139	HH	1685	62030	4.73%	0.176%
143	11.160	11.139	11.177	HH	1529	32286	2.46%	0.092%
144	11.216	11.177	11.245	HH	2284	77308	5.89%	0.220%
145	11.289	11.245	11.311	HH	4135	96759	7.38%	0.275%
146	11.333	11.311	11.346	HH	1994	39048	2.98%	0.111%
147	11.378	11.346	11.409	HH	4955	113310	8.64%	0.322%
148	11.419	11.409	11.446	HH	2141	46188	3.52%	0.131%
149	11.454	11.446	11.465	HH	2041	22005	1.68%	0.063%
150	11.484	11.465	11.507	HH	2696	55430	4.23%	0.157%
151	11.544	11.507	11.560	HH	2821	76294	5.82%	0.217%
152	11.576	11.560	11.628	HH	2800	99098	7.55%	0.282%
153	11.691	11.628	11.707	HH	3821	131441	10.02%	0.373%
154	11.720	11.707	11.743	HH	3800	68752	5.24%	0.195%
155	11.810	11.743	11.824	HH	4156	148730	11.34%	0.423%
156	11.835	11.824	11.851	HH	3884	57188	4.36%	0.162%
157	11.869	11.851	11.891	HH	4007	80696	6.15%	0.229%
158	11.938	11.891	11.968	HH	5461	181064	13.80%	0.514%
159	11.977	11.968	12.015	HH	3986	97313	7.42%	0.276%
160	12.048	12.015	12.061	HH	3763	95757	7.30%	0.272%
161	12.075	12.061	12.101	HH	3760	81962	6.25%	0.233%
162	12.153	12.101	12.165	HH	3835	127365	9.71%	0.362%
163	12.182	12.165	12.190	HH	3756	55401	4.22%	0.157%
164	12.209	12.190	12.222	HH	5375	88805	6.77%	0.252%
165	12.242	12.222	12.277	HH	9121	185802	14.16%	0.528%
166	12.295	12.277	12.311	HH	4550	84456	6.44%	0.240%
167	12.368	12.311	12.385	HH	5228	196267	14.96%	0.558%
168	12.394	12.385	12.410	HH	4873	69119	5.27%	0.196%
169	12.425	12.410	12.441	HH	4989	86243	6.57%	0.245%
170	12.457	12.441	12.513	HH	5255	198451	15.13%	0.564%
171	12.538	12.513	12.550	HH	8727	139701	10.65%	0.397%
172	12.563	12.550	12.586	HH	8532	145079	11.06%	0.412%
173	12.612	12.586	12.656	HH	6849	227681	17.36%	0.647%
174	12.686	12.656	12.743	HH	15231	376517	28.70%	1.070%
175	12.756	12.743	12.763	HH	4604	53366	4.07%	0.152%
176	12.780	12.763	12.799	HH	5315	104511	7.97%	0.297%
177	12.827	12.799	12.876	HH	5423	232236	17.70%	0.660%
178	12.893	12.876	12.908	HH	5233	96384	7.35%	0.274%
179	12.917	12.908	12.940	HH	5333	98288	7.49%	0.279%
180	12.987	12.940	13.018	HH	104865	1311720	100.00%	3.726%
181	13.065	13.018	13.123	HH	6785	382810	29.18%	1.087%
182	13.156	13.123	13.175	HH	8265	203953	15.55%	0.579%
183	13.204	13.175	13.220	HH	6687	172457	13.15%	0.490%
184	13.265	13.220	13.315	HH	7201	363722	27.73%	1.033%
185	13.381	13.315	13.401	HH	7956	342946	26.14%	0.974%
186	13.423	13.401	13.448	HH	7375	195971	14.94%	0.557%
187	13.468	13.448	13.485	HH	6941	146156	11.14%	0.415%
188	13.555	13.485	13.590	HH	8351	460709	35.12%	1.309%
189	13.604	13.590	13.620	HH	7781	132350	10.09%	0.376%
190	13.646	13.620	13.681	HH	34520	574133	43.77%	1.631%
191	13.729	13.681	13.755	HH	11928	377977	28.82%	1.074%
192	13.799	13.755	13.809	HH	8792	267966	20.43%	0.761%
193	13.821	13.809	13.850	HH	8983	202875	15.47%	0.576%
194	13.926	13.850	13.941	HH	8796	437722	33.37%	1.243%

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195	13.955	13.941	13.996	HH	8952	280349	21.37%	0.796%
196	14.016	13.996	14.068	HH	9198	359334	27.39%	1.021%
197	14.092	14.068	14.100	HH	8919	164954	12.58%	0.469%
198	14.125	14.100	14.147	HH	10231	267070	20.36%	0.759%
199	14.157	14.147	14.185	HH	9082	200479	15.28%	0.570%
200	14.208	14.185	14.219	HH	8968	179714	13.70%	0.511%
201	14.228	14.219	14.244	HH	9189	130979	9.99%	0.372%
202	14.276	14.244	14.308	HH	15007	417267	31.81%	1.185%
203	14.364	14.308	14.387	HH	12714	492892	37.58%	1.400%
204	14.398	14.387	14.419	HH	10591	194185	14.80%	0.552%
205	14.441	14.419	14.460	HH	9836	233003	17.76%	0.662%
206	14.472	14.460	14.494	HH	9953	199161	15.18%	0.566%
207	14.521	14.494	14.543	HH	11685	313963	23.94%	0.892%
208	14.604	14.543	14.642	HH	21159	770112	58.71%	2.188%
209	14.663	14.642	14.681	HH	10944	244628	18.65%	0.695%
210	14.718	14.681	14.748	HH	11154	417351	31.82%	1.186%
211	14.806	14.748	14.835	HH	19469	682492	52.03%	1.939%
212	14.857	14.835	14.884	HH	15233	382337	29.15%	1.086%
213	14.939	14.884	14.965	HH	11693	536944	40.93%	1.525%
214	14.988	14.965	14.998	HH	12071	238228	18.16%	0.677%
215	15.008	14.998	15.035	HH	12134	253022	19.29%	0.719%
216	15.060	15.035	15.085	HH	11929	346315	26.40%	0.984%
217	15.123	15.085	15.164	HH	15362	597927	45.58%	1.699%
218	15.190	15.164	15.219	HH	19693	479962	36.59%	1.363%
219	15.231	15.219	15.246	HH	12405	202800	15.46%	0.576%
220	15.274	15.246	15.286	HH	13134	304749	23.23%	0.866%
221	15.311	15.286	15.338	HH	21476	500008	38.12%	1.420%
222	15.362	15.338	15.403	HH	17092	550603	41.98%	1.564%
223	15.422	15.403	15.441	HH	13353	287728	21.94%	0.817%
224	15.486	15.441	15.534	HH	14007	737969	56.26%	2.096%
225	15.575	15.534	15.584	HH	13676	399804	30.48%	1.136%
226	15.623	15.584	15.671	HH	15589	759020	57.86%	2.156%
227	15.696	15.671	15.714	HH	14249	361368	27.55%	1.027%
228	15.742	15.714	15.765	HH	14614	437363	33.34%	1.242%
229	15.800	15.765	15.825	HH	24515	630617	48.08%	1.791%
230	15.834	15.825	15.869	HH	15334	401015	30.57%	1.139%
231	15.896	15.869	15.921	HH	15475	472879	36.05%	1.343%
232	15.933	15.921	15.955	HH	14990	297353	22.67%	0.845%
233	15.976	15.955	15.985	HH	15564	275800	21.03%	0.783%
234	16.022	15.985	16.032	HH	17046	453891	34.60%	1.289%
235	16.041	16.032	16.071	HH	17139	383056	29.20%	1.088%
236	16.101	16.071	16.131	HH	18176	629005	47.95%	1.787%
237	16.137	16.131	16.161	HH	17836	311789	23.77%	0.886%
238	16.179	16.161	16.208	HH	19129	503434	38.38%	1.430%
239	16.270	16.208	16.301	HH	27788	1115142	85.01%	3.168%
240	16.340	16.301	16.358	HH	22189	663979	50.62%	1.886%
241	16.371	16.358	16.399	HH	19765	474023	36.14%	1.347%
242	16.423	16.399	16.431	HH	19425	370070	28.21%	1.051%
243	16.446	16.431	16.453	HH	20208	258357	19.70%	0.734%
244	16.474	16.453	16.501	HH	21279	585301	44.62%	1.663%
245	16.528	16.501	16.585	HH	21345	1040809	79.35%	2.957%
246	16.612	16.585	16.625	HH	21445	507579	38.70%	1.442%

					rt	Area	%Area	%Area
247	16.658	16.625	16.683	HH	23835	762789	58.15%	2.167%
248	16.723	16.683	16.765	HH	33431	1198295	91.35%	3.404%
Sum of corrected areas:						35201750		

FG012820.M Mon Feb 10 08:27:52 2020

Instrument :
FID_G
ClientSampleId :
CL-01-020520

Manual Integrations
APPROVED

Sohil
2/10/2020 11:41:04 AM