

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112118\
 Data File : FG003027.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2018 13:44
 Sample : J5763-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112018.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.421	4.395	4.446	PH	14181	130822	0.45%	0.102%
2	4.465	4.446	4.481	PH	2765	22497	0.08%	0.018%
3	4.495	4.481	4.513	HH	1187	10315	0.04%	0.008%
4	4.527	4.513	4.554	PH	532	3457	0.01%	0.003%
5	4.575	4.554	4.606	PH	1237	17843	0.06%	0.014%
6	4.624	4.606	4.635	HH	1122	12193	0.04%	0.010%
7	4.648	4.635	4.661	HH	1023	12069	0.04%	0.009%
8	4.678	4.661	4.694	HH	3936	35469	0.12%	0.028%
9	4.707	4.694	4.720	HH	1859	16888	0.06%	0.013%
10	4.733	4.720	4.743	HH	1216	13996	0.05%	0.011%
11	4.756	4.743	4.768	HH	1800	18981	0.07%	0.015%
12	4.802	4.768	4.818	HH	3864	49779	0.17%	0.039%
13	4.840	4.818	4.863	HH	3888	53656	0.19%	0.042%
14	4.879	4.863	4.888	HH	2907	28201	0.10%	0.022%
15	4.897	4.888	4.918	HH	3038	32083	0.11%	0.025%
16	4.954	4.918	4.970	HH	2963	34886	0.12%	0.027%
17	4.981	4.970	5.005	HH	920	12776	0.04%	0.010%
18	5.034	5.005	5.048	PH	3224	32788	0.11%	0.026%
19	5.066	5.048	5.091	HH	6541	90367	0.31%	0.070%
20	5.105	5.091	5.131	HH	4545	64034	0.22%	0.050%
21	5.144	5.131	5.155	HH	4184	39524	0.14%	0.031%
22	5.167	5.155	5.212	HH	5520	67590	0.23%	0.053%
23	5.225	5.212	5.242	HH	442	5564	0.02%	0.004%
24	5.265	5.242	5.275	HH	2103	23731	0.08%	0.018%
25	5.284	5.275	5.298	HH	1844	20370	0.07%	0.016%
26	5.334	5.298	5.344	HH	3609	62121	0.21%	0.048%
27	5.355	5.344	5.372	HH	4068	44774	0.15%	0.035%
28	5.386	5.372	5.399	HH	1531	20691	0.07%	0.016%
29	5.414	5.399	5.436	HH	2301	30620	0.11%	0.024%
30	5.463	5.436	5.482	HH	34032	348034	1.20%	0.271%
31	5.493	5.482	5.520	HH	7555	100029	0.34%	0.078%
32	5.534	5.520	5.570	HH	2102	35127	0.12%	0.027%
33	5.596	5.570	5.628	HH	1299	36963	0.13%	0.029%
34	5.651	5.628	5.693	HH	8723	136304	0.47%	0.106%
35	5.749	5.693	5.785	HH	9646	224743	0.77%	0.175%
36	5.805	5.785	5.823	HH	4902	73780	0.25%	0.058%

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37	5.839	5.823	5.855	HH	8586	99323	0.34%	0.077%
38	5.875	5.855	5.899	HH	4423	79836	0.28%	0.062%
39	5.919	5.899	5.942	HH	5303	74192	0.26%	0.058%
40	5.966	5.942	5.992	HH	5829	106691	0.37%	0.083%
41	6.018	5.992	6.039	HH	7539	131500	0.45%	0.103%
42	6.062	6.039	6.083	HH	7737	114199	0.39%	0.089%
43	6.105	6.083	6.129	HH	9515	124212	0.43%	0.097%
44	6.165	6.129	6.182	HH	8835	175543	0.61%	0.137%
45	6.200	6.182	6.218	HH	4327	81149	0.28%	0.063%
46	6.234	6.218	6.263	HH	5463	104721	0.36%	0.082%
47	6.285	6.263	6.309	HH	6206	115602	0.40%	0.090%
48	6.329	6.309	6.346	HH	5052	81815	0.28%	0.064%
49	6.385	6.346	6.415	HH	9494	198159	0.68%	0.154%
50	6.447	6.415	6.497	HH	41229	549929	1.90%	0.429%
51	6.510	6.497	6.522	HH	2811	37890	0.13%	0.030%
52	6.537	6.522	6.549	HH	3874	52683	0.18%	0.041%
53	6.565	6.549	6.577	HH	5115	73957	0.26%	0.058%
54	6.596	6.577	6.617	HH	15185	198865	0.69%	0.155%
55	6.645	6.617	6.686	HH	7378	199516	0.69%	0.156%
56	6.727	6.686	6.747	HH	9530	186779	0.64%	0.146%
57	6.785	6.747	6.819	HH	7141	219790	0.76%	0.171%
58	6.850	6.819	6.876	HH	22430	309635	1.07%	0.241%
59	6.919	6.876	6.932	HH	5997	144222	0.50%	0.112%
60	6.966	6.932	6.989	HH	10647	247955	0.85%	0.193%
61	7.009	6.989	7.031	HH	13819	199977	0.69%	0.156%
62	7.052	7.031	7.063	HH	11804	155236	0.54%	0.121%
63	7.078	7.063	7.096	HH	15235	211927	0.73%	0.165%
64	7.109	7.096	7.132	HH	11271	156620	0.54%	0.122%
65	7.152	7.132	7.191	HH	16021	281033	0.97%	0.219%
66	7.209	7.191	7.236	HH	8846	162616	0.56%	0.127%
67	7.254	7.236	7.271	HH	6922	110388	0.38%	0.086%
68	7.296	7.271	7.315	HH	5099	122925	0.42%	0.096%
69	7.373	7.315	7.401	HH	56598	894429	3.08%	0.697%
70	7.416	7.401	7.438	HH	8232	150132	0.52%	0.117%
71	7.447	7.438	7.483	HH	6863	163908	0.57%	0.128%
72	7.495	7.483	7.520	HH	5365	109240	0.38%	0.085%
73	7.548	7.520	7.586	HH	15476	341690	1.18%	0.266%
74	7.602	7.586	7.620	HH	7408	117294	0.40%	0.091%
75	7.644	7.620	7.657	HH	5389	100982	0.35%	0.079%
76	7.689	7.657	7.726	HH	9523	283145	0.98%	0.221%
77	7.741	7.726	7.780	HH	7622	190991	0.66%	0.149%
78	7.803	7.780	7.814	HH	8757	146569	0.51%	0.114%
79	7.829	7.814	7.841	HH	10253	144106	0.50%	0.112%
80	7.852	7.841	7.872	HH	10046	142746	0.49%	0.111%
81	7.894	7.872	7.916	HH	12603	208235	0.72%	0.162%
82	7.941	7.916	7.962	HH	14435	246961	0.85%	0.193%
83	7.999	7.962	8.025	HH	14745	365603	1.26%	0.285%
84	8.067	8.025	8.106	HH	19934	423692	1.46%	0.330%
85	8.120	8.106	8.139	HH	5989	111863	0.39%	0.087%
86	8.174	8.139	8.188	HH	11148	257323	0.89%	0.201%
87	8.200	8.188	8.215	HH	10547	149044	0.51%	0.116%
88	8.245	8.215	8.274	HH	56012	792390	2.73%	0.618%
89	8.303	8.274	8.323	HH	11805	270603	0.93%	0.211%

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90	8.353	8.323	8.376	HH	10719	274657	0.95%	0.214%
91	8.411	8.376	8.423	HH	9038	205291	0.71%	0.160%
92	8.435	8.423	8.452	HH	8575	129167	0.45%	0.101%
93	8.468	8.452	8.508	HH	10862	249793	0.86%	0.195%
94	8.539	8.508	8.559	HH	7293	180189	0.62%	0.140%
95	8.574	8.559	8.586	HH	6236	87676	0.30%	0.068%
96	8.620	8.586	8.632	HH	8773	201372	0.69%	0.157%
97	8.654	8.632	8.679	HH	14479	303212	1.05%	0.236%
98	8.695	8.679	8.720	HH	11532	228243	0.79%	0.178%
99	8.738	8.720	8.755	HH	10264	181989	0.63%	0.142%
100	8.782	8.755	8.809	HH	22511	398195	1.37%	0.310%
101	8.836	8.809	8.875	HH	10820	284804	0.98%	0.222%
102	8.894	8.875	8.912	HH	9019	161927	0.56%	0.126%
103	8.927	8.912	8.951	HH	11510	200647	0.69%	0.156%
104	8.965	8.951	8.981	HH	6337	104639	0.36%	0.082%
105	9.010	8.981	9.032	HH	8184	212278	0.73%	0.165%
106	9.069	9.032	9.093	HH	54220	757917	2.61%	0.591%
107	9.103	9.093	9.135	HH	8929	178971	0.62%	0.140%
108	9.155	9.135	9.182	HH	7948	184343	0.64%	0.144%
109	9.218	9.182	9.237	HH	7701	210862	0.73%	0.164%
110	9.252	9.237	9.263	HH	6780	91575	0.32%	0.071%
111	9.271	9.263	9.285	HH	6252	76943	0.27%	0.060%
112	9.302	9.285	9.319	HH	7484	129539	0.45%	0.101%
113	9.330	9.319	9.335	HH	6042	56529	0.19%	0.044%
114	9.354	9.335	9.388	HH	8767	209205	0.72%	0.163%
115	9.401	9.388	9.415	HH	6483	96555	0.33%	0.075%
116	9.441	9.415	9.476	HH	18911	400697	1.38%	0.312%
117	9.489	9.476	9.500	HH	7697	101427	0.35%	0.079%
118	9.527	9.500	9.551	HH	11071	279354	0.96%	0.218%
119	9.577	9.551	9.602	HH	10669	254482	0.88%	0.198%
120	9.627	9.602	9.666	HH	10007	294244	1.01%	0.229%
121	9.679	9.666	9.715	HH	5917	159734	0.55%	0.125%
122	9.726	9.715	9.742	HH	5438	85063	0.29%	0.066%
123	9.762	9.742	9.780	HH	8665	157284	0.54%	0.123%
124	9.805	9.780	9.826	HH	9008	210204	0.72%	0.164%
125	9.850	9.826	9.902	HH	48263	751212	2.59%	0.586%
126	9.923	9.902	9.942	HH	6848	146786	0.51%	0.114%
127	9.954	9.942	9.998	HH	6386	179283	0.62%	0.140%
128	10.024	9.998	10.053	HH	6546	178371	0.62%	0.139%
129	10.095	10.053	10.106	HH	5016	155157	0.53%	0.121%
130	10.124	10.106	10.143	HH	5829	115693	0.40%	0.090%
131	10.195	10.143	10.211	HH	8053	250971	0.87%	0.196%
132	10.239	10.211	10.267	HH	18993	372985	1.29%	0.291%
133	10.290	10.267	10.308	HH	9299	185031	0.64%	0.144%
134	10.325	10.308	10.347	HH	11626	204651	0.71%	0.160%
135	10.382	10.347	10.413	HH	9394	279070	0.96%	0.218%
136	10.437	10.413	10.473	HH	6951	212333	0.73%	0.166%
137	10.497	10.473	10.552	HH	7106	295026	1.02%	0.230%
138	10.589	10.552	10.622	HH	41545	680598	2.35%	0.531%
139	10.661	10.622	10.692	HH	18163	507082	1.75%	0.395%
140	10.709	10.692	10.731	HH	7012	149522	0.52%	0.117%
141	10.741	10.731	10.760	HH	5872	94676	0.33%	0.074%

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142	10.780	10.760	10.792	HH	5564	104647	0.36%	0.082%
143	10.808	10.792	10.818	HH	6419	89805	0.31%	0.070%
144	10.843	10.818	10.887	HH	63972	842684	2.91%	0.657%
145	10.917	10.887	10.952	HH	23888	432993	1.49%	0.338%
146	10.982	10.952	11.025	HH	9190	316835	1.09%	0.247%
147	11.046	11.025	11.078	HH	8146	202195	0.70%	0.158%
148	11.097	11.078	11.116	HH	7635	144754	0.50%	0.113%
149	11.135	11.116	11.172	HH	7625	208653	0.72%	0.163%
150	11.206	11.172	11.222	HH	6103	167268	0.58%	0.130%
151	11.238	11.222	11.262	HH	6242	140029	0.48%	0.109%
152	11.294	11.262	11.327	HH	35048	555591	1.92%	0.433%
153	11.341	11.327	11.354	HH	7020	107801	0.37%	0.084%
154	11.383	11.354	11.424	HH	15422	384869	1.33%	0.300%
155	11.445	11.424	11.468	HH	6118	145650	0.50%	0.114%
156	11.496	11.468	11.517	HH	7084	171192	0.59%	0.133%
157	11.538	11.517	11.552	HH	5797	111499	0.38%	0.087%
158	11.588	11.552	11.624	HH	7927	285793	0.99%	0.223%
159	11.648	11.624	11.663	HH	13675	222505	0.77%	0.173%
160	11.679	11.663	11.714	HH	15127	297587	1.03%	0.232%
161	11.764	11.714	11.784	HH	13700	392768	1.35%	0.306%
162	11.796	11.784	11.811	HH	9828	139595	0.48%	0.109%
163	11.827	11.811	11.842	HH	11359	173031	0.60%	0.135%
164	11.854	11.842	11.884	HH	10414	196071	0.68%	0.153%
165	11.906	11.884	11.922	HH	6239	132147	0.46%	0.103%
166	11.967	11.922	11.989	HH	29055	544071	1.88%	0.424%
167	12.021	11.989	12.095	HH	515990	5961970	20.56%	4.647%
168	12.121	12.095	12.141	HH	9783	195908	0.68%	0.153%
169	12.185	12.141	12.217	HH	6755	271759	0.94%	0.212%
170	12.241	12.217	12.251	HH	6596	124643	0.43%	0.097%
171	12.268	12.251	12.287	HH	7075	141293	0.49%	0.110%
172	12.302	12.287	12.314	HH	6661	102755	0.35%	0.080%
173	12.345	12.314	12.360	HH	7085	185877	0.64%	0.145%
174	12.379	12.360	12.415	HH	8501	228520	0.79%	0.178%
175	12.439	12.415	12.472	HH	8716	260499	0.90%	0.203%
176	12.487	12.472	12.507	HH	8352	154249	0.53%	0.120%
177	12.551	12.507	12.570	HH	10218	288570	1.00%	0.225%
178	12.608	12.570	12.638	HH	27803	539042	1.86%	0.420%
179	12.667	12.638	12.714	HH	71089	1009258	3.48%	0.787%
180	12.728	12.714	12.745	HH	6111	110658	0.38%	0.086%
181	12.761	12.745	12.778	HH	6093	118753	0.41%	0.093%
182	12.800	12.778	12.815	HH	6887	139372	0.48%	0.109%
183	12.825	12.815	12.838	HH	6731	91719	0.32%	0.071%
184	12.859	12.838	12.894	HH	9181	262625	0.91%	0.205%
185	12.913	12.894	12.940	HH	8590	206626	0.71%	0.161%
186	12.966	12.940	13.000	HH	54521	773794	2.67%	0.603%
187	13.056	13.000	13.085	HH	1804994	29001514	100.00%	22.606%
188	13.107	13.085	13.202	HH	952838	12755662	43.98%	9.943%
189	13.223	13.202	13.248	HH	22457	412212	1.42%	0.321%
190	13.277	13.248	13.351	HH	194619	2741013	9.45%	2.137%
191	13.367	13.351	13.385	HH	10175	184528	0.64%	0.144%
192	13.395	13.385	13.409	HH	8381	113426	0.39%	0.088%
193	13.442	13.409	13.479	HH	10893	394711	1.36%	0.308%
194	13.497	13.479	13.512	HH	8317	160242	0.55%	0.125%

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195	13.566	13.512	13.594	HH	25265	651242	2.25%	0.508%
196	13.609	13.594	13.628	HH	9378	178985	0.62%	0.140%
197	13.674	13.628	13.696	HH	15641	472066	1.63%	0.368%
198	13.709	13.696	13.735	HH	12558	241631	0.83%	0.188%
199	13.753	13.735	13.778	HH	10454	237531	0.82%	0.185%
200	13.810	13.778	13.864	HH	22466	699858	2.41%	0.546%
201	13.879	13.864	13.896	HH	12003	206366	0.71%	0.161%
202	13.926	13.896	13.972	HH	11278	454297	1.57%	0.354%
203	14.036	13.972	14.048	HH	10674	437844	1.51%	0.341%
204	14.072	14.048	14.102	HH	19231	491693	1.70%	0.383%
205	14.109	14.102	14.148	HH	15290	353007	1.22%	0.275%
206	14.218	14.148	14.236	HH	16532	682986	2.36%	0.532%
207	14.265	14.236	14.281	HH	21980	448685	1.55%	0.350%
208	14.291	14.281	14.341	HH	17147	476840	1.64%	0.372%
209	14.372	14.341	14.405	HH	25622	619873	2.14%	0.483%
210	14.431	14.405	14.456	HH	29244	582272	2.01%	0.454%
211	14.486	14.456	14.515	HH	16473	489464	1.69%	0.382%
212	14.540	14.515	14.562	HH	20031	422835	1.46%	0.330%
213	14.584	14.562	14.618	HH	13756	421885	1.45%	0.329%
214	14.628	14.618	14.638	HH	11101	129432	0.45%	0.101%
215	14.660	14.638	14.676	HH	12698	269706	0.93%	0.210%
216	14.711	14.676	14.749	HH	25586	709521	2.45%	0.553%
217	14.768	14.749	14.785	HH	12575	267080	0.92%	0.208%
218	14.804	14.785	14.815	HH	13764	231826	0.80%	0.181%
219	14.849	14.815	14.870	HH	35826	688348	2.37%	0.537%
220	14.892	14.870	14.945	HH	36471	997738	3.44%	0.778%
221	14.971	14.945	14.988	HH	14569	358275	1.24%	0.279%
222	15.012	14.988	15.037	HH	17897	457073	1.58%	0.356%
223	15.053	15.037	15.073	HH	14948	311521	1.07%	0.243%
224	15.095	15.073	15.132	HH	15106	499985	1.72%	0.390%
225	15.156	15.132	15.178	HH	16153	418389	1.44%	0.326%
226	15.211	15.178	15.248	HH	16473	663701	2.29%	0.517%
227	15.266	15.248	15.283	HH	17642	352719	1.22%	0.275%
228	15.304	15.283	15.388	HH	19217	1024953	3.53%	0.799%
229	15.437	15.388	15.469	HH	23837	880155	3.03%	0.686%
230	15.495	15.469	15.514	HH	29972	617914	2.13%	0.482%
231	15.525	15.514	15.545	HH	20894	352587	1.22%	0.275%
232	15.567	15.545	15.593	HH	18917	510543	1.76%	0.398%
233	15.614	15.593	15.625	HH	17906	327737	1.13%	0.255%
234	15.690	15.625	15.730	HH	21078	1178999	4.07%	0.919%
235	15.762	15.730	15.787	HH	19710	636247	2.19%	0.496%
236	15.860	15.787	15.871	HH	19763	966204	3.33%	0.753%
237	15.885	15.871	15.905	HH	19861	395704	1.36%	0.308%
238	15.939	15.905	15.985	HH	30831	1120721	3.86%	0.874%
239	15.998	15.985	16.025	HH	22006	507904	1.75%	0.396%
240	16.031	16.025	16.044	HH	20866	234027	0.81%	0.182%
241	16.055	16.044	16.085	HH	21042	514065	1.77%	0.401%
242	16.111	16.085	16.131	HH	38563	838767	2.89%	0.654%
243	16.147	16.131	16.182	HH	36395	908559	3.13%	0.708%
244	16.194	16.182	16.211	HH	24295	416045	1.43%	0.324%
245	16.238	16.211	16.263	HH	25078	764951	2.64%	0.596%
246	16.324	16.263	16.357	HH	26874	1439710	4.96%	1.122%

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247	16.415	16.357	16.462	HH	48948	2045279	7.05%	1.594%
248	16.485	16.462	16.506	HH	29866	753292	2.60%	0.587%
249	16.544	16.506	16.564	HH	32589	1034588	3.57%	0.806%
250	16.590	16.564	16.618	HH	30492	955848	3.30%	0.745%
251	16.638	16.618	16.655	HH	30306	656222	2.26%	0.512%
252	16.665	16.655	16.677	HH	29612	393158	1.36%	0.306%
253	16.737	16.677	16.756	HH	62773	1867854	6.44%	1.456%
254	16.778	16.756	16.835	HH	65912	2116178	7.30%	1.650%
255	16.893	16.835	16.912	HH	45570	1684969	5.81%	1.313%

Sum of corrected areas: 128289438

FG112018.M Wed Nov 21 17:53:25 2018