

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112118\
 Data File : FG003026.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2018 13:13
 Sample : J5763-03 10X
 Misc :
 ALS Vial : 6 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	4.420	4.395	4.444	PH	4261	39197	0.23%	0.036%
2	4.464	4.444	4.479	PH	1237	10432	0.06%	0.010%
3	4.494	4.479	4.511	HH	555	5504	0.03%	0.005%
4	4.524	4.511	4.555	HH	265	2010	0.01%	0.002%
5	4.572	4.555	4.608	PH	773	10686	0.06%	0.010%
6	4.621	4.608	4.633	HH	439	4912	0.03%	0.004%
7	4.645	4.633	4.659	HH	393	4572	0.03%	0.004%
8	4.676	4.659	4.692	HH	1366	12097	0.07%	0.011%
9	4.705	4.692	4.718	HH	793	6675	0.04%	0.006%
10	4.753	4.718	4.766	HH	749	12962	0.08%	0.012%
11	4.775	4.766	4.784	HH	614	4869	0.03%	0.004%
12	4.801	4.784	4.817	HH	1748	17228	0.10%	0.016%
13	4.839	4.817	4.861	HH	1560	22264	0.13%	0.020%
14	4.896	4.861	4.915	HH	1542	27757	0.17%	0.025%
15	4.952	4.915	4.971	HH	1217	14577	0.09%	0.013%
16	4.981	4.971	5.002	HH	346	3538	0.02%	0.003%
17	5.032	5.002	5.046	PH	1205	12118	0.07%	0.011%
18	5.065	5.046	5.090	HH	2612	37373	0.22%	0.034%
19	5.103	5.090	5.129	HH	1615	24768	0.15%	0.023%
20	5.143	5.129	5.154	HH	2055	18715	0.11%	0.017%
21	5.165	5.154	5.186	HH	2120	22423	0.13%	0.021%
22	5.194	5.186	5.209	HH	342	3033	0.02%	0.003%
23	5.222	5.209	5.241	PH	157	1449	0.01%	0.001%
24	5.263	5.241	5.274	PH	907	9534	0.06%	0.009%
25	5.284	5.274	5.296	HH	875	9294	0.06%	0.008%
26	5.332	5.296	5.342	HH	1733	28426	0.17%	0.026%
27	5.353	5.342	5.371	HH	2135	23003	0.14%	0.021%
28	5.382	5.371	5.396	HH	665	8314	0.05%	0.008%
29	5.413	5.396	5.434	HH	1114	14734	0.09%	0.013%
30	5.461	5.434	5.479	HH	13959	142751	0.85%	0.131%
31	5.491	5.479	5.516	HH	4077	50770	0.30%	0.046%
32	5.532	5.516	5.567	HH	956	15824	0.09%	0.014%
33	5.594	5.567	5.627	HH	615	17037	0.10%	0.016%
34	5.649	5.627	5.669	HH	4739	57902	0.35%	0.053%
35	5.678	5.669	5.691	HH	1265	12636	0.08%	0.012%
36	5.747	5.691	5.784	HH	5060	113478	0.68%	0.104%

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37	5.804	5.784	5.820	HH	2150	33156	0.20%	0.030%
38	5.837	5.820	5.855	HH	4804	56180	0.34%	0.051%
39	5.874	5.855	5.897	HH	2432	41552	0.25%	0.038%
40	5.917	5.897	5.941	HH	2690	38253	0.23%	0.035%
41	5.965	5.941	5.991	HH	2862	54863	0.33%	0.050%
42	6.016	5.991	6.036	HH	3371	60326	0.36%	0.055%
43	6.060	6.036	6.081	HH	3764	60493	0.36%	0.055%
44	6.103	6.081	6.127	HH	4494	59684	0.36%	0.055%
45	6.162	6.127	6.180	HH	4423	93726	0.56%	0.086%
46	6.194	6.180	6.217	HH	2572	47364	0.28%	0.043%
47	6.233	6.217	6.260	HH	3179	57087	0.34%	0.052%
48	6.284	6.260	6.307	HH	3643	65063	0.39%	0.059%
49	6.327	6.307	6.343	HH	2459	40442	0.24%	0.037%
50	6.383	6.343	6.412	HH	5453	113539	0.68%	0.104%
51	6.445	6.412	6.496	HH	20578	283274	1.69%	0.259%
52	6.507	6.496	6.518	HH	1542	18593	0.11%	0.017%
53	6.536	6.518	6.546	HH	2147	30127	0.18%	0.028%
54	6.564	6.546	6.577	HH	3179	48666	0.29%	0.044%
55	6.595	6.577	6.615	HH	7963	101033	0.60%	0.092%
56	6.644	6.615	6.659	HH	4132	79020	0.47%	0.072%
57	6.667	6.659	6.683	HH	2732	30965	0.19%	0.028%
58	6.725	6.683	6.746	HH	5877	111838	0.67%	0.102%
59	6.784	6.746	6.817	HH	4326	123136	0.74%	0.113%
60	6.848	6.817	6.874	HH	14281	190395	1.14%	0.174%
61	6.886	6.874	6.895	HH	2344	26124	0.16%	0.024%
62	6.917	6.895	6.931	HH	3452	60179	0.36%	0.055%
63	6.964	6.931	6.987	HH	6013	139223	0.83%	0.127%
64	7.007	6.987	7.031	HH	8009	119026	0.71%	0.109%
65	7.051	7.031	7.060	HH	6006	78907	0.47%	0.072%
66	7.077	7.060	7.095	HH	8911	129823	0.78%	0.119%
67	7.107	7.095	7.131	HH	5705	85323	0.51%	0.078%
68	7.151	7.131	7.190	HH	8876	161826	0.97%	0.148%
69	7.208	7.190	7.234	HH	5087	94243	0.56%	0.086%
70	7.251	7.234	7.269	HH	4139	64755	0.39%	0.059%
71	7.291	7.269	7.314	HH	3091	77414	0.46%	0.071%
72	7.371	7.314	7.399	HH	30585	514034	3.07%	0.470%
73	7.415	7.399	7.432	HH	5050	83331	0.50%	0.076%
74	7.444	7.432	7.485	HH	4377	119553	0.71%	0.109%
75	7.494	7.485	7.518	HH	3252	60069	0.36%	0.055%
76	7.546	7.518	7.584	HH	9488	214287	1.28%	0.196%
77	7.601	7.584	7.619	HH	4784	75809	0.45%	0.069%
78	7.643	7.619	7.655	HH	3566	64651	0.39%	0.059%
79	7.688	7.655	7.699	HH	5982	114267	0.68%	0.104%
80	7.706	7.699	7.725	HH	5423	71752	0.43%	0.066%
81	7.739	7.725	7.779	HH	4740	126707	0.76%	0.116%
82	7.802	7.779	7.814	HH	5732	99665	0.60%	0.091%
83	7.828	7.814	7.839	HH	6078	83872	0.50%	0.077%
84	7.850	7.839	7.870	HH	6473	92402	0.55%	0.084%
85	7.893	7.870	7.914	HH	7982	135252	0.81%	0.124%
86	7.940	7.914	7.961	HH	8668	154456	0.92%	0.141%
87	7.997	7.961	8.024	HH	9364	248717	1.49%	0.227%
88	8.065	8.024	8.086	HH	12205	232904	1.39%	0.213%
89	8.093	8.086	8.108	HH	4260	54323	0.32%	0.050%

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90	8.118	8.108	8.137	HH	4174	69041	0.41%	0.063%
91	8.172	8.137	8.186	HH	7088	173738	1.04%	0.159%
92	8.199	8.186	8.213	HH	7019	99738	0.60%	0.091%
93	8.244	8.213	8.273	HH	33576	497528	2.97%	0.455%
94	8.303	8.273	8.326	HH	20351	324505	1.94%	0.297%
95	8.349	8.326	8.375	HH	6971	172888	1.03%	0.158%
96	8.409	8.375	8.422	HH	7248	156255	0.93%	0.143%
97	8.433	8.422	8.448	HH	6352	87220	0.52%	0.080%
98	8.467	8.448	8.506	HH	8048	197566	1.18%	0.181%
99	8.537	8.506	8.558	HH	5464	140231	0.84%	0.128%
100	8.572	8.558	8.585	HH	4647	69206	0.41%	0.063%
101	8.617	8.585	8.631	HH	6431	151878	0.91%	0.139%
102	8.664	8.631	8.677	HH	7476	184016	1.10%	0.168%
103	8.695	8.677	8.719	HH	8376	178139	1.07%	0.163%
104	8.736	8.719	8.755	HH	7423	141118	0.84%	0.129%
105	8.781	8.755	8.808	HH	15729	284404	1.70%	0.260%
106	8.835	8.808	8.874	HH	7630	222012	1.33%	0.203%
107	8.892	8.874	8.914	HH	7001	142296	0.85%	0.130%
108	8.929	8.914	8.951	HH	6451	122974	0.74%	0.112%
109	8.965	8.951	8.980	HH	5357	89490	0.54%	0.082%
110	9.010	8.980	9.030	HH	6840	176260	1.05%	0.161%
111	9.068	9.030	9.091	HH	36149	529051	3.16%	0.484%
112	9.102	9.091	9.134	HH	7177	153445	0.92%	0.140%
113	9.155	9.134	9.181	HH	6699	159741	0.96%	0.146%
114	9.217	9.181	9.236	HH	6633	183996	1.10%	0.168%
115	9.251	9.236	9.261	HH	5747	79248	0.47%	0.072%
116	9.270	9.261	9.284	HH	5695	72899	0.44%	0.067%
117	9.301	9.284	9.317	HH	6498	114391	0.68%	0.105%
118	9.328	9.317	9.337	HH	5473	62879	0.38%	0.057%
119	9.353	9.337	9.386	HH	7326	175021	1.05%	0.160%
120	9.400	9.386	9.421	HH	5802	116521	0.70%	0.107%
121	9.444	9.421	9.475	HH	10627	257980	1.54%	0.236%
122	9.487	9.475	9.498	HH	6689	85062	0.51%	0.078%
123	9.524	9.498	9.552	HH	9274	246044	1.47%	0.225%
124	9.575	9.552	9.598	HH	8477	191687	1.15%	0.175%
125	9.627	9.598	9.661	HH	8756	256322	1.53%	0.234%
126	9.677	9.661	9.708	HH	5623	149044	0.89%	0.136%
127	9.723	9.708	9.745	HH	5301	113408	0.68%	0.104%
128	9.762	9.745	9.772	HH	6339	95658	0.57%	0.087%
129	9.804	9.772	9.824	HH	8152	219757	1.31%	0.201%
130	9.847	9.824	9.899	HH	34146	571316	3.42%	0.522%
131	9.922	9.899	9.938	HH	6222	138853	0.83%	0.127%
132	9.953	9.938	9.995	HH	6447	190013	1.14%	0.174%
133	10.023	9.995	10.048	HH	6619	179988	1.08%	0.165%
134	10.057	10.048	10.071	HH	5243	73294	0.44%	0.067%
135	10.095	10.071	10.106	HH	5558	113384	0.68%	0.104%
136	10.122	10.106	10.145	HH	6002	127258	0.76%	0.116%
137	10.194	10.145	10.211	HH	7893	255146	1.53%	0.233%
138	10.237	10.211	10.262	HH	16807	339354	2.03%	0.310%
139	10.288	10.262	10.306	HH	8875	204248	1.22%	0.187%
140	10.325	10.306	10.346	HH	9451	189621	1.13%	0.173%
141	10.382	10.346	10.410	HH	9269	275989	1.65%	0.252%

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142	10.434	10.410	10.448	HH	6460	137215	0.82%	0.125%
143	10.458	10.448	10.473	HH	6264	91280	0.55%	0.083%
144	10.510	10.473	10.531	HH	7642	246651	1.47%	0.226%
145	10.588	10.531	10.626	HH	32549	714048	4.27%	0.653%
146	10.660	10.626	10.691	HH	16907	427025	2.55%	0.390%
147	10.707	10.691	10.760	HH	7546	271780	1.62%	0.249%
148	10.803	10.760	10.818	HH	6829	221938	1.33%	0.203%
149	10.842	10.818	10.888	HH	12898	341863	2.04%	0.313%
150	10.917	10.888	10.949	HH	10349	299939	1.79%	0.274%
151	10.981	10.949	11.023	HH	9587	352652	2.11%	0.322%
152	11.044	11.023	11.077	HH	8435	235936	1.41%	0.216%
153	11.096	11.077	11.115	HH	8481	169552	1.01%	0.155%
154	11.148	11.115	11.174	HH	7688	246272	1.47%	0.225%
155	11.203	11.174	11.217	HH	7248	178681	1.07%	0.163%
156	11.236	11.217	11.257	HH	7633	172256	1.03%	0.158%
157	11.293	11.257	11.329	HH	28725	565166	3.38%	0.517%
158	11.338	11.329	11.350	HH	8262	96540	0.58%	0.088%
159	11.383	11.350	11.423	HH	14898	431294	2.58%	0.394%
160	11.444	11.423	11.467	HH	7321	183254	1.10%	0.168%
161	11.493	11.467	11.512	HH	8043	200603	1.20%	0.183%
162	11.534	11.512	11.559	HH	7608	203266	1.22%	0.186%
163	11.588	11.559	11.624	HH	9112	321746	1.92%	0.294%
164	11.648	11.624	11.665	HH	9734	211477	1.26%	0.193%
165	11.681	11.665	11.712	HH	10663	266468	1.59%	0.244%
166	11.729	11.712	11.747	HH	9092	176899	1.06%	0.162%
167	11.780	11.747	11.815	HH	9872	369714	2.21%	0.338%
168	11.852	11.815	11.880	HH	10671	347949	2.08%	0.318%
169	11.904	11.880	11.920	HH	8094	184461	1.10%	0.169%
170	11.964	11.920	11.987	HH	26334	563820	3.37%	0.516%
171	12.017	11.987	12.103	HH	269040	3687041	22.05%	3.371%
172	12.117	12.103	12.136	HH	8533	157426	0.94%	0.144%
173	12.155	12.136	12.168	HH	8126	153109	0.92%	0.140%
174	12.186	12.168	12.215	HH	9005	235218	1.41%	0.215%
175	12.240	12.215	12.255	HH	9103	205222	1.23%	0.188%
176	12.269	12.255	12.286	HH	9179	166134	0.99%	0.152%
177	12.302	12.286	12.311	HH	8780	130264	0.78%	0.119%
178	12.335	12.311	12.363	HH	9553	281750	1.68%	0.258%
179	12.379	12.363	12.414	HH	10156	277172	1.66%	0.253%
180	12.436	12.414	12.470	HH	10046	315445	1.89%	0.288%
181	12.485	12.470	12.506	HH	9974	200594	1.20%	0.183%
182	12.550	12.506	12.568	HH	10709	347248	2.08%	0.318%
183	12.605	12.568	12.641	HH	24297	590949	3.53%	0.540%
184	12.663	12.641	12.703	HH	21408	472045	2.82%	0.432%
185	12.730	12.703	12.781	HH	8998	410878	2.46%	0.376%
186	12.797	12.781	12.809	HH	9116	147049	0.88%	0.134%
187	12.828	12.809	12.837	HH	8802	143439	0.86%	0.131%
188	12.859	12.837	12.880	HH	10262	251906	1.51%	0.230%
189	12.909	12.880	12.940	HH	10983	356237	2.13%	0.326%
190	12.964	12.940	12.993	HH	19716	416682	2.49%	0.381%
191	13.047	12.993	13.078	HH	1092832	16724952	100.00%	15.293%
192	13.100	13.078	13.121	HH	550282	6682460	39.96%	6.110%
193	13.130	13.121	13.177	HH	55645	825676	4.94%	0.755%
194	13.189	13.177	13.194	HH	10511	108216	0.65%	0.099%

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195	13.220	13.194	13.244	HH	21977	447150	2.67%	0.409%
196	13.274	13.244	13.350	HH	112575	1946213	11.64%	1.780%
197	13.363	13.350	13.377	HH	11294	176754	1.06%	0.162%
198	13.390	13.377	13.415	HH	11446	244004	1.46%	0.223%
199	13.446	13.415	13.470	HH	12942	386165	2.31%	0.353%
200	13.492	13.470	13.517	HH	11651	322332	1.93%	0.295%
201	13.526	13.517	13.532	HH	11427	97377	0.58%	0.089%
202	13.565	13.532	13.589	HH	17866	470438	2.81%	0.430%
203	13.605	13.589	13.624	HH	12657	251514	1.50%	0.230%
204	13.679	13.624	13.696	HH	14341	543647	3.25%	0.497%
205	13.706	13.696	13.725	HH	13209	218257	1.30%	0.200%
206	13.751	13.725	13.780	HH	12831	404579	2.42%	0.370%
207	13.808	13.780	13.858	HH	21769	719396	4.30%	0.658%
208	13.872	13.858	13.895	HH	13568	287179	1.72%	0.263%
209	13.926	13.895	13.981	HH	13706	667173	3.99%	0.610%
210	14.071	13.981	14.088	HH	18835	928313	5.55%	0.849%
211	14.108	14.088	14.145	HH	16272	511499	3.06%	0.468%
212	14.170	14.145	14.185	HH	15204	352114	2.11%	0.322%
213	14.216	14.185	14.238	HH	18063	513377	3.07%	0.469%
214	14.263	14.238	14.278	HH	20141	428498	2.56%	0.392%
215	14.288	14.278	14.311	HH	18166	336055	2.01%	0.307%
216	14.322	14.311	14.342	HH	15938	285148	1.70%	0.261%
217	14.371	14.342	14.401	HH	23828	645215	3.86%	0.590%
218	14.428	14.401	14.455	HH	25662	622359	3.72%	0.569%
219	14.485	14.455	14.514	HH	18032	592786	3.54%	0.542%
220	14.537	14.514	14.556	HH	18438	415129	2.48%	0.380%
221	14.583	14.556	14.612	HH	16641	532348	3.18%	0.487%
222	14.658	14.612	14.678	HH	17110	645823	3.86%	0.591%
223	14.709	14.678	14.744	HH	30239	833342	4.98%	0.762%
224	14.769	14.744	14.784	HH	17317	415281	2.48%	0.380%
225	14.803	14.784	14.815	HH	17625	313372	1.87%	0.287%
226	14.846	14.815	14.866	HH	22016	582738	3.48%	0.533%
227	14.890	14.866	14.898	HH	22762	395164	2.36%	0.361%
228	14.912	14.898	14.947	HH	24255	608482	3.64%	0.556%
229	15.001	14.947	15.028	HH	19572	930029	5.56%	0.850%
230	15.054	15.028	15.083	HH	20225	639225	3.82%	0.584%
231	15.101	15.083	15.138	HH	19484	627111	3.75%	0.573%
232	15.163	15.138	15.181	HH	20482	519230	3.10%	0.475%
233	15.225	15.181	15.236	HH	21057	669398	4.00%	0.612%
234	15.266	15.236	15.274	HH	22039	489653	2.93%	0.448%
235	15.300	15.274	15.380	HH	28857	1482786	8.87%	1.356%
236	15.394	15.380	15.403	HH	21149	286033	1.71%	0.262%
237	15.436	15.403	15.458	HH	27011	775238	4.64%	0.709%
238	15.495	15.458	15.514	HH	29836	836590	5.00%	0.765%
239	15.524	15.514	15.545	HH	24683	436132	2.61%	0.399%
240	15.571	15.545	15.594	HH	23800	686400	4.10%	0.628%
241	15.623	15.594	15.638	HH	23616	595092	3.56%	0.544%
242	15.697	15.638	15.723	HH	25257	1239515	7.41%	1.133%
243	15.758	15.723	15.785	HH	24793	907050	5.42%	0.829%
244	15.825	15.785	15.841	HH	25953	857282	5.13%	0.784%
245	15.855	15.841	15.873	HH	26536	492790	2.95%	0.451%
246	15.938	15.873	16.027	HH	33839	2624422	15.69%	2.400%

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247	16.055	16.027	16.081	HH	28123	897582	5.37%	0.821%
248	16.112	16.081	16.130	HH	38310	987218	5.90%	0.903%
249	16.147	16.130	16.185	HH	36752	1100988	6.58%	1.007%
250	16.189	16.185	16.205	HH	30974	370264	2.21%	0.339%
251	16.237	16.205	16.249	HH	32359	844528	5.05%	0.772%
252	16.256	16.249	16.275	HH	31840	487943	2.92%	0.446%
253	16.323	16.275	16.360	HH	33978	1662568	9.94%	1.520%
254	16.421	16.360	16.465	HH	42461	2236329	13.37%	2.045%
255	16.487	16.465	16.505	HH	35901	817242	4.89%	0.747%
256	16.543	16.505	16.564	HH	36544	1266639	7.57%	1.158%
257	16.585	16.564	16.621	HH	36892	1230592	7.36%	1.125%
258	16.636	16.621	16.664	HH	37919	961656	5.75%	0.879%
259	16.737	16.664	16.755	HH	52005	2215103	13.24%	2.025%
260	16.776	16.755	16.833	HH	56863	2090437	12.50%	1.911%
261	16.892	16.833	16.909	HH	49135	1943061	11.62%	1.777%
262	16.922	16.909	16.931	HHA	46303	658410	3.94%	0.602%
					Sum of corrected areas:		109366268	

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