

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112118\
 Data File : FG003031.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2018 15:46
 Sample : J5775-01 20X
 Misc :
 ALS Vial : 11 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	4.422	4.395	4.450	BH	846	8323	0.06%	0.011%
2	4.465	4.450	4.478	PH	161	1582	0.01%	0.002%
3	4.493	4.478	4.505	HH	101	1084	0.01%	0.001%
4	4.523	4.505	4.548	HH	120	1248	0.01%	0.002%
5	4.573	4.548	4.607	PH	197	2501	0.02%	0.003%
6	4.643	4.607	4.664	HH	234	4054	0.03%	0.006%
7	4.676	4.664	4.695	PH	118	1131	0.01%	0.002%
8	4.706	4.695	4.725	PH	73	234	0.00%	0.000%
9	4.739	4.725	4.748	PH	-0	-214	-0.00%	-0.000%
10	4.764	4.748	4.782	PH	63	-26	-0.00%	-0.000%
11	4.796	4.782	4.815	PH	101	68	0.00%	0.000%
12	4.839	4.815	4.861	PH	53	-389	-0.00%	-0.001%
13	4.880	4.861	4.888	PH	65	-229	-0.00%	-0.000%
14	4.897	4.888	4.938	PH	80	-1231	-0.01%	-0.002%
15	4.951	4.938	5.016	PH	-26	-3107	-0.02%	-0.004%
16	5.037	5.016	5.051	PH	32	-932	-0.01%	-0.001%
17	5.067	5.051	5.088	PH	129	376	0.00%	0.001%
18	5.103	5.088	5.135	PH	89	-346	-0.00%	-0.000%
19	5.145	5.135	5.158	PH	93	544	0.00%	0.001%
20	5.166	5.158	5.228	HH	164	-1870	-0.01%	-0.003%
21	5.238	5.228	5.252	PH	-77	-2128	-0.02%	-0.003%
22	5.283	5.252	5.317	PH	64	-3427	-0.03%	-0.005%
23	5.356	5.317	5.375	PH	65	-2314	-0.02%	-0.003%
24	5.385	5.375	5.429	PH	-128	-5498	-0.04%	-0.008%
25	5.464	5.429	5.482	PH	1178	7381	0.06%	0.010%
26	5.497	5.482	5.512	PH	70	363	0.00%	0.001%
27	5.531	5.512	5.568	PH	539	2227	0.02%	0.003%
28	5.577	5.568	5.592	PH	-103	-2236	-0.02%	-0.003%
29	5.652	5.592	5.675	PH	238	-3653	-0.03%	-0.005%
30	5.681	5.675	5.695	PH	-96	-1766	-0.01%	-0.002%
31	5.715	5.695	5.731	PH	-103	-3307	-0.02%	-0.005%
32	5.749	5.731	5.792	PH	153	-191	-0.00%	-0.000%
33	5.802	5.792	5.818	PH	52	-559	-0.00%	-0.001%
34	5.839	5.818	5.893	PH	192	-1619	-0.01%	-0.002%
35	5.916	5.893	5.942	PH	-38	-4097	-0.03%	-0.006%
36	5.972	5.942	5.990	PH	19	-3349	-0.03%	-0.005%

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37	6.017	5.990	6.045	PH	641	4681	0.04%	0.006%
38	6.062	6.045	6.083	PH	88	-889	-0.01%	-0.001%
39	6.107	6.083	6.131	PH	201	-358	-0.00%	-0.000%
40	6.164	6.131	6.218	PH	224	-606	-0.00%	-0.001%
41	6.233	6.218	6.251	PH	-29	-2058	-0.02%	-0.003%
42	6.288	6.251	6.312	PH	66	-2444	-0.02%	-0.003%
43	6.328	6.312	6.357	PH	-41	-2528	-0.02%	-0.003%
44	6.386	6.357	6.418	PH	95	-1692	-0.01%	-0.002%
45	6.448	6.418	6.494	PH	1287	8375	0.06%	0.012%
46	6.509	6.494	6.521	PH	-130	-2839	-0.02%	-0.004%
47	6.540	6.521	6.558	PH	-79	-3507	-0.03%	-0.005%
48	6.569	6.558	6.578	PH	-58	-1012	-0.01%	-0.001%
49	6.596	6.578	6.632	PH	319	-665	-0.00%	-0.001%
50	6.643	6.632	6.711	PH	6	-6426	-0.05%	-0.009%
51	6.728	6.711	6.746	PH	3	-2572	-0.02%	-0.004%
52	6.771	6.746	6.796	PH	-15	-3804	-0.03%	-0.005%
53	6.809	6.796	6.822	PH	-135	-2473	-0.02%	-0.003%
54	6.850	6.822	6.874	PH	433	49	0.00%	0.000%
55	6.885	6.874	6.900	PH	-145	-2463	-0.02%	-0.003%
56	6.913	6.900	6.932	PH	4	-1952	-0.01%	-0.003%
57	6.968	6.932	6.990	PH	163	1364	0.01%	0.002%
58	7.009	6.990	7.034	PH	226	635	0.00%	0.001%
59	7.075	7.034	7.097	PH	956	9424	0.07%	0.013%
60	7.111	7.097	7.135	PH	83	-841	-0.01%	-0.001%
61	7.152	7.135	7.188	PH	371	1135	0.01%	0.002%
62	7.209	7.188	7.232	PH	620	3116	0.02%	0.004%
63	7.255	7.232	7.306	PH	64	-3380	-0.03%	-0.005%
64	7.374	7.306	7.401	PH	1370	13967	0.10%	0.019%
65	7.430	7.401	7.528	PH	2582	16624	0.12%	0.023%
66	7.549	7.528	7.592	PH	248	-603	-0.00%	-0.001%
67	7.601	7.592	7.619	PH	-85	-2861	-0.02%	-0.004%
68	7.665	7.619	7.675	PH	-49	-4310	-0.03%	-0.006%
69	7.689	7.675	7.698	PH	21	-688	-0.01%	-0.001%
70	7.711	7.698	7.726	PH	-14	-781	-0.01%	-0.001%
71	7.738	7.726	7.751	PH	58	-1207	-0.01%	-0.002%
72	7.803	7.751	7.819	PH	248	1852	0.01%	0.003%
73	7.830	7.819	7.840	PH	84	418	0.00%	0.001%
74	7.849	7.840	7.870	PH	35	-708	-0.01%	-0.001%
75	7.895	7.870	7.916	PH	83	-1409	-0.01%	-0.002%
76	7.941	7.916	7.966	PH	202	1542	0.01%	0.002%
77	7.996	7.966	8.031	HH	290	4887	0.04%	0.007%
78	8.067	8.031	8.114	PH	892	9944	0.07%	0.014%
79	8.176	8.114	8.192	PH	1638	20606	0.15%	0.028%
80	8.201	8.192	8.217	HH	724	7669	0.06%	0.011%
81	8.245	8.217	8.279	HH	1919	26347	0.20%	0.036%
82	8.306	8.279	8.327	HH	4445	46334	0.35%	0.064%
83	8.358	8.327	8.395	HH	2637	40185	0.30%	0.055%
84	8.411	8.395	8.425	HH	360	4592	0.03%	0.006%
85	8.444	8.425	8.458	HH	240	3047	0.02%	0.004%
86	8.471	8.458	8.522	HH	273	963	0.01%	0.001%
87	8.542	8.522	8.564	PH	27	-1120	-0.01%	-0.002%
88	8.577	8.564	8.587	PH	-55	-1092	-0.01%	-0.002%
89	8.607	8.587	8.632	PH	212	3060	0.02%	0.004%

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90	8.653	8.632	8.677	HH	603	8091	0.06%	0.011%
91	8.704	8.677	8.725	HH	444	8243	0.06%	0.011%
92	8.739	8.725	8.755	HH	211	2908	0.02%	0.004%
93	8.783	8.755	8.810	HH	1058	13812	0.10%	0.019%
94	8.837	8.810	8.857	PH	176	1167	0.01%	0.002%
95	8.894	8.857	8.912	PH	421	5970	0.04%	0.008%
96	8.929	8.912	8.946	PH	396	3995	0.03%	0.006%
97	8.969	8.946	9.008	PH	637	10959	0.08%	0.015%
98	9.017	9.008	9.044	HH	262	3311	0.02%	0.005%
99	9.069	9.044	9.090	HH	2294	26254	0.20%	0.036%
100	9.121	9.090	9.186	HH	11389	127342	0.95%	0.176%
101	9.220	9.186	9.237	PH	531	4980	0.04%	0.007%
102	9.253	9.237	9.285	PH	494	5501	0.04%	0.008%
103	9.304	9.285	9.335	HH	445	5000	0.04%	0.007%
104	9.355	9.335	9.376	HH	521	6054	0.05%	0.008%
105	9.398	9.376	9.414	HH	427	5463	0.04%	0.008%
106	9.442	9.414	9.498	HH	1341	27203	0.20%	0.038%
107	9.521	9.498	9.551	HH	758	13078	0.10%	0.018%
108	9.582	9.551	9.610	HH	585	12199	0.09%	0.017%
109	9.626	9.610	9.668	HH	457	10280	0.08%	0.014%
110	9.703	9.668	9.736	HH	308	6452	0.05%	0.009%
111	9.784	9.736	9.828	HH	717	19409	0.15%	0.027%
112	9.850	9.828	9.912	HH	2327	34406	0.26%	0.047%
113	9.925	9.912	9.943	HH	144	2499	0.02%	0.003%
114	9.958	9.943	9.994	HH	152	2346	0.02%	0.003%
115	10.024	9.994	10.082	PH	232	3392	0.03%	0.005%
116	10.127	10.082	10.146	PH	140	1588	0.01%	0.002%
117	10.191	10.146	10.215	PH	363	7016	0.05%	0.010%
118	10.239	10.215	10.264	HH	1387	21037	0.16%	0.029%
119	10.292	10.264	10.305	HH	631	11231	0.08%	0.016%
120	10.326	10.305	10.346	HH	1010	17087	0.13%	0.024%
121	10.365	10.346	10.378	HH	795	11976	0.09%	0.017%
122	10.382	10.378	10.411	HH	673	8998	0.07%	0.012%
123	10.438	10.411	10.474	HH	699	20372	0.15%	0.028%
124	10.523	10.474	10.555	HH	3686	63077	0.47%	0.087%
125	10.590	10.555	10.611	HH	2223	37924	0.28%	0.052%
126	10.640	10.611	10.764	HH	30521	380502	2.85%	0.525%
127	10.787	10.764	10.797	HH	328	5097	0.04%	0.007%
128	10.811	10.797	10.820	HH	496	5739	0.04%	0.008%
129	10.845	10.820	10.888	HH	7599	91685	0.69%	0.127%
130	10.920	10.888	10.954	HH	2363	39182	0.29%	0.054%
131	10.987	10.954	11.027	HH	1714	34477	0.26%	0.048%
132	11.050	11.027	11.074	HH	523	12633	0.09%	0.017%
133	11.096	11.074	11.118	HH	1154	18792	0.14%	0.026%
134	11.148	11.118	11.178	HH	1788	35043	0.26%	0.048%
135	11.212	11.178	11.253	HH	816	28722	0.22%	0.040%
136	11.295	11.253	11.315	HH	2095	38831	0.29%	0.054%
137	11.345	11.315	11.363	HH	3645	53722	0.40%	0.074%
138	11.383	11.363	11.419	HH	1821	40421	0.30%	0.056%
139	11.443	11.419	11.468	HH	842	18799	0.14%	0.026%
140	11.498	11.468	11.518	HH	1277	25327	0.19%	0.035%
141	11.536	11.518	11.561	HH	867	18677	0.14%	0.026%

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142	11.586	11.561	11.618	HH	910	26906	0.20%	0.037%
143	11.649	11.618	11.665	HH	2866	47206	0.35%	0.065%
144	11.681	11.665	11.717	HH	3341	55404	0.41%	0.076%
145	11.776	11.717	11.788	HH	2825	83468	0.62%	0.115%
146	11.797	11.788	11.809	HH	2828	30931	0.23%	0.043%
147	11.855	11.809	11.895	HH	41916	595691	4.46%	0.822%
148	11.919	11.895	11.933	HH	1981	36203	0.27%	0.050%
149	11.965	11.933	11.985	HH	2698	64351	0.48%	0.089%
150	12.022	11.985	12.092	HH	474132	5545219	41.51%	7.655%
151	12.122	12.092	12.139	HH	1847	40043	0.30%	0.055%
152	12.151	12.139	12.165	HH	1443	20290	0.15%	0.028%
153	12.185	12.165	12.227	HH	1985	54757	0.41%	0.076%
154	12.265	12.227	12.285	HH	1508	47008	0.35%	0.065%
155	12.301	12.285	12.313	HH	1810	27969	0.21%	0.039%
156	12.332	12.313	12.368	HH	2637	67626	0.51%	0.093%
157	12.379	12.368	12.392	HH	1812	24436	0.18%	0.034%
158	12.403	12.392	12.415	HH	1876	25562	0.19%	0.035%
159	12.436	12.415	12.464	HH	3491	78101	0.58%	0.108%
160	12.487	12.464	12.532	HH	9923	177598	1.33%	0.245%
161	12.552	12.532	12.572	HH	4233	72868	0.55%	0.101%
162	12.611	12.572	12.635	HH	4314	114850	0.86%	0.159%
163	12.665	12.635	12.707	HH	18974	303462	2.27%	0.419%
164	12.728	12.707	12.754	HH	2082	53595	0.40%	0.074%
165	12.804	12.754	12.841	HH	3369	131009	0.98%	0.181%
166	12.863	12.841	12.892	HH	3102	84603	0.63%	0.117%
167	12.916	12.892	12.945	HH	3175	88901	0.67%	0.123%
168	12.968	12.945	12.998	HH	12348	197808	1.48%	0.273%
169	13.045	12.998	13.076	HH	680796	9300537	69.63%	12.839%
170	13.106	13.076	13.126	HH	1070871	13357897	100.00%	18.440%
171	13.134	13.126	13.180	HH	94226	1249250	9.35%	1.725%
172	13.192	13.180	13.209	HH	6837	104575	0.78%	0.144%
173	13.224	13.209	13.244	HH	6000	112066	0.84%	0.155%
174	13.277	13.244	13.352	HH	232089	3059818	22.91%	4.224%
175	13.366	13.352	13.382	HH	5284	87105	0.65%	0.120%
176	13.395	13.382	13.411	HH	4516	71849	0.54%	0.099%
177	13.436	13.411	13.462	HH	5293	140360	1.05%	0.194%
178	13.477	13.462	13.505	HH	4492	113384	0.85%	0.157%
179	13.569	13.505	13.597	HH	12114	357227	2.67%	0.493%
180	13.609	13.597	13.645	HH	5070	140679	1.05%	0.194%
181	13.680	13.645	13.695	HH	7194	178697	1.34%	0.247%
182	13.708	13.695	13.726	HH	7085	119145	0.89%	0.164%
183	13.744	13.726	13.778	HH	5922	172216	1.29%	0.238%
184	13.815	13.778	13.826	HH	8119	188354	1.41%	0.260%
185	13.841	13.826	13.893	HH	8658	292625	2.19%	0.404%
186	13.925	13.893	13.958	HH	7759	263626	1.97%	0.364%
187	13.979	13.958	13.998	HH	6824	151625	1.14%	0.209%
188	14.040	13.998	14.060	HH	7133	253100	1.89%	0.349%
189	14.092	14.060	14.102	HH	10575	218725	1.64%	0.302%
190	14.112	14.102	14.136	HH	10462	179865	1.35%	0.248%
191	14.144	14.136	14.158	HH	7481	96939	0.73%	0.134%
192	14.217	14.158	14.236	HH	12625	442304	3.31%	0.611%
193	14.264	14.236	14.315	HH	23271	641781	4.80%	0.886%
194	14.325	14.315	14.343	HH	9245	148979	1.12%	0.206%

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195	14.369	14.343	14.392	HH	12347	299531	2.24%	0.413%
196	14.429	14.392	14.458	HH	19697	496475	3.72%	0.685%
197	14.487	14.458	14.518	HH	13388	393811	2.95%	0.544%
198	14.540	14.518	14.562	HH	13670	288674	2.16%	0.399%
199	14.597	14.562	14.618	HH	10487	330124	2.47%	0.456%
200	14.631	14.618	14.643	HH	9790	144551	1.08%	0.200%
201	14.662	14.643	14.681	HH	10132	222387	1.66%	0.307%
202	14.711	14.681	14.736	HH	15303	405297	3.03%	0.560%
203	14.746	14.736	14.776	HH	10646	248300	1.86%	0.343%
204	14.803	14.776	14.825	HH	11881	322336	2.41%	0.445%
205	14.848	14.825	14.868	HH	16613	342907	2.57%	0.473%
206	14.894	14.868	14.932	HH	19060	588494	4.41%	0.812%
207	14.945	14.932	14.957	HH	12118	180936	1.35%	0.250%
208	15.007	14.957	15.037	HH	13666	619845	4.64%	0.856%
209	15.058	15.037	15.087	HH	13871	401750	3.01%	0.555%
210	15.101	15.087	15.129	HH	13399	320859	2.40%	0.443%
211	15.172	15.129	15.192	HH	14201	511745	3.83%	0.706%
212	15.209	15.192	15.217	HH	14460	213967	1.60%	0.295%
213	15.227	15.217	15.265	HH	14633	405323	3.03%	0.560%
214	15.302	15.265	15.326	HH	16266	556084	4.16%	0.768%
215	15.338	15.326	15.388	HH	15278	551700	4.13%	0.762%
216	15.396	15.388	15.407	HH	14775	165628	1.24%	0.229%
217	15.437	15.407	15.472	HH	18727	635691	4.76%	0.878%
218	15.495	15.472	15.512	HH	22679	457835	3.43%	0.632%
219	15.525	15.512	15.547	HH	19565	376888	2.82%	0.520%
220	15.568	15.547	15.596	HH	18460	509233	3.81%	0.703%
221	15.695	15.596	15.726	HH	19603	1398920	10.47%	1.931%
222	15.765	15.726	15.789	HH	18881	697304	5.22%	0.963%
223	15.857	15.789	15.872	HH	20229	960868	7.19%	1.326%
224	15.942	15.872	15.989	HH	25615	1535125	11.49%	2.119%
225	15.998	15.989	16.017	HH	22010	364496	2.73%	0.503%
226	16.134	16.017	16.155	HH	25636	1888407	14.14%	2.607%
227	16.167	16.155	16.179	HH	24005	345557	2.59%	0.477%
228	16.241	16.179	16.262	HH	26404	1254107	9.39%	1.731%
229	16.334	16.262	16.364	HH	28081	1611781	12.07%	2.225%
230	16.420	16.364	16.458	HH	37260	1717153	12.85%	2.371%
231	16.492	16.458	16.504	HH	29951	795131	5.95%	1.098%
232	16.546	16.504	16.566	HH	32132	1156464	8.66%	1.596%
233	16.595	16.566	16.618	HH	32131	975995	7.31%	1.347%
234	16.638	16.618	16.678	HH	33106	1151401	8.62%	1.589%
235	16.735	16.678	16.761	HH	37348	1697247	12.71%	2.343%
236	16.794	16.761	16.829	HH	37875	1405242	10.52%	1.940%
237	16.895	16.829	16.913	HH	43557	1882621	14.09%	2.599%
238	16.921	16.913	16.932	HHA	40319	490819	3.67%	0.678%
				Sum of corrected areas:		72438029		

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