

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071018\
 Data File : FG001619.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jul 2018 18:08
 Sample : J3908-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.263	4.205	4.307	BH	239	-2205	-0.07%	-0.003%
2	4.335	4.307	4.350	PH	7	-1646	-0.05%	-0.002%
3	4.368	4.350	4.387	PH	0	-1713	-0.06%	-0.002%
4	4.412	4.387	4.455	PH	8233	74522	2.48%	0.099%
5	4.474	4.455	4.511	PH	1349	18860	0.63%	0.025%
6	4.518	4.511	4.526	HH	374	2758	0.09%	0.004%
7	4.548	4.526	4.591	HH	463	10669	0.35%	0.014%
8	4.616	4.591	4.669	HH	82	-3021	-0.10%	-0.004%
9	4.688	4.669	4.703	PH	-103	-4087	-0.14%	-0.005%
10	4.724	4.703	4.805	PH	-92	-17210	-0.57%	-0.023%
11	4.855	4.805	4.895	PH	253	-12262	-0.41%	-0.016%
12	4.930	4.895	4.951	PH	-161	-9320	-0.31%	-0.012%
13	4.967	4.951	4.989	PH	-31	-3752	-0.12%	-0.005%
14	5.007	4.989	5.045	PH	-99	-9245	-0.31%	-0.012%
15	5.070	5.045	5.101	PH	-308	-13509	-0.45%	-0.018%
16	5.121	5.101	5.164	PH	723	-626	-0.02%	-0.001%
17	5.184	5.164	5.206	PH	-251	-9249	-0.31%	-0.012%
18	5.213	5.206	5.233	PH	-452	-8054	-0.27%	-0.011%
19	5.244	5.233	5.265	PH	-396	-9340	-0.31%	-0.012%
20	5.274	5.265	5.281	PH	-532	-5110	-0.17%	-0.007%
21	5.299	5.281	5.332	PH	-316	-11958	-0.40%	-0.016%
22	5.363	5.332	5.389	PH	-79	-10502	-0.35%	-0.014%
23	5.412	5.389	5.439	PH	-102	-9610	-0.32%	-0.013%
24	5.451	5.439	5.518	PH	-346	-21293	-0.71%	-0.028%
25	5.560	5.518	5.580	PH	161	-7703	-0.26%	-0.010%
26	5.596	5.580	5.725	PH	324	-21415	-0.71%	-0.029%
27	5.748	5.725	5.776	PH	-338	-13595	-0.45%	-0.018%
28	5.841	5.776	5.918	PH	1947	1969	0.07%	0.003%
29	5.937	5.918	5.963	PH	-278	-8802	-0.29%	-0.012%
30	6.003	5.963	6.044	PH	1609	4837	0.16%	0.006%
31	6.082	6.044	6.096	PH	-319	-12497	-0.42%	-0.017%
32	6.129	6.096	6.163	PH	191	-3255	-0.11%	-0.004%
33	6.174	6.163	6.191	PH	-74	-2452	-0.08%	-0.003%
34	6.241	6.191	6.252	PH	2	-3800	-0.13%	-0.005%
35	6.279	6.252	6.341	PH	307	-4860	-0.16%	-0.006%
36	6.350	6.341	6.376	PH	-377	-8878	-0.30%	-0.012%

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37	6.389	6.376	6.398	PH	-366	-5986	-0.20%	-0.008%
38	6.423	6.398	6.445	PH	-279	-10584	-0.35%	-0.014%
39	6.459	6.445	6.489	PH	-413	-12530	-0.42%	-0.017%
40	6.497	6.489	6.516	PH	-532	-9330	-0.31%	-0.012%
41	6.549	6.516	6.570	PH	-268	-15752	-0.52%	-0.021%
42	6.595	6.570	6.658	PH	-201	-21396	-0.71%	-0.029%
43	6.672	6.658	6.695	PH	-204	-8010	-0.27%	-0.011%
44	6.706	6.695	6.745	PH	-384	-14854	-0.49%	-0.020%
45	6.797	6.745	6.825	PH	-112	-14887	-0.49%	-0.020%
46	6.835	6.825	6.856	PH	-241	-6514	-0.22%	-0.009%
47	6.897	6.856	6.921	PH	1401	8677	0.29%	0.012%
48	6.934	6.921	6.960	PH	89	-3385	-0.11%	-0.005%
49	6.979	6.960	7.002	PH	237	-3015	-0.10%	-0.004%
50	7.028	7.002	7.058	PH	2617	19002	0.63%	0.025%
51	7.074	7.058	7.131	PH	-20	-13612	-0.45%	-0.018%
52	7.151	7.131	7.165	PH	-369	-8417	-0.28%	-0.011%
53	7.201	7.165	7.225	PH	250	-8399	-0.28%	-0.011%
54	7.235	7.225	7.247	PH	-416	-6051	-0.20%	-0.008%
55	7.269	7.247	7.299	PH	-365	-14559	-0.48%	-0.019%
56	7.322	7.299	7.352	PH	-382	-14317	-0.48%	-0.019%
57	7.368	7.352	7.401	PH	-345	-12979	-0.43%	-0.017%
58	7.421	7.401	7.450	PH	-332	-12966	-0.43%	-0.017%
59	7.478	7.450	7.498	PH	-121	-10046	-0.33%	-0.013%
60	7.541	7.498	7.575	PH	-294	-19270	-0.64%	-0.026%
61	7.624	7.575	7.667	PH	621	-2490	-0.08%	-0.003%
62	7.677	7.667	7.704	PH	-5	-3627	-0.12%	-0.005%
63	7.719	7.704	7.738	PH	-49	-4051	-0.13%	-0.005%
64	7.801	7.738	7.836	PH	2546	38666	1.29%	0.052%
65	7.843	7.836	7.854	HH	258	2132	0.07%	0.003%
66	7.887	7.854	7.931	HH	1698	29107	0.97%	0.039%
67	7.988	7.931	8.005	PH	7509	94304	3.13%	0.126%
68	8.039	8.005	8.056	HH	3720	89662	2.98%	0.120%
69	8.069	8.056	8.096	HH	3356	40453	1.34%	0.054%
70	8.127	8.096	8.155	HH	141118	1473630	48.99%	1.967%
71	8.169	8.155	8.240	HH	9345	177266	5.89%	0.237%
72	8.261	8.240	8.285	HH	2375	31980	1.06%	0.043%
73	8.302	8.285	8.379	HH	745	14499	0.48%	0.019%
74	8.424	8.379	8.441	PH	2015	28365	0.94%	0.038%
75	8.464	8.441	8.495	HH	14019	162527	5.40%	0.217%
76	8.516	8.495	8.524	HH	2240	27674	0.92%	0.037%
77	8.540	8.524	8.571	HH	3647	59774	1.99%	0.080%
78	8.582	8.571	8.592	HH	1161	13188	0.44%	0.018%
79	8.605	8.592	8.622	HH	1548	20354	0.68%	0.027%
80	8.630	8.622	8.642	HH	742	7788	0.26%	0.010%
81	8.658	8.642	8.676	HH	1169	17501	0.58%	0.023%
82	8.706	8.676	8.723	HH	3597	57115	1.90%	0.076%
83	8.741	8.723	8.765	HH	4495	62618	2.08%	0.084%
84	8.794	8.765	8.848	HH	3751	108432	3.60%	0.145%
85	8.879	8.848	8.901	HH	4257	86013	2.86%	0.115%
86	8.916	8.901	8.962	HH	5840	88499	2.94%	0.118%
87	8.979	8.962	9.005	HH	900	17051	0.57%	0.023%
88	9.031	9.005	9.049	HH	5849	71700	2.38%	0.096%
89	9.064	9.049	9.097	HH	3542	50982	1.69%	0.068%

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90	9.115	9.097	9.131	HH	1890	26012	0.86%	0.035%
91	9.166	9.131	9.191	HH	4715	84550	2.81%	0.113%
92	9.248	9.191	9.299	HH	11293	259163	8.62%	0.346%
93	9.327	9.299	9.345	HH	5143	85138	2.83%	0.114%
94	9.397	9.345	9.421	HH	7711	181088	6.02%	0.242%
95	9.457	9.421	9.481	HH	5575	108500	3.61%	0.145%
96	9.506	9.481	9.526	HH	2442	54045	1.80%	0.072%
97	9.572	9.526	9.610	HH	5092	144266	4.80%	0.193%
98	9.624	9.610	9.640	HH	2879	43364	1.44%	0.058%
99	9.670	9.640	9.713	HH	9976	200299	6.66%	0.267%
100	9.730	9.713	9.748	HH	3530	59372	1.97%	0.079%
101	9.766	9.748	9.805	HH	2959	72903	2.42%	0.097%
102	9.834	9.805	9.888	HH	2860	96403	3.20%	0.129%
103	9.934	9.888	9.955	HH	2094	65370	2.17%	0.087%
104	9.994	9.955	10.028	HH	3881	109697	3.65%	0.146%
105	10.052	10.028	10.074	HH	3796	88792	2.95%	0.119%
106	10.129	10.074	10.152	HH	8864	256687	8.53%	0.343%
107	10.170	10.152	10.211	HH	7593	166960	5.55%	0.223%
108	10.247	10.211	10.278	HH	8051	204510	6.80%	0.273%
109	10.304	10.278	10.355	HH	11906	330829	11.00%	0.442%
110	10.381	10.355	10.391	HH	5434	108898	3.62%	0.145%
111	10.413	10.391	10.429	HH	9503	164099	5.46%	0.219%
112	10.451	10.429	10.492	HH	14011	323917	10.77%	0.432%
113	10.500	10.492	10.511	HH	5653	64009	2.13%	0.085%
114	10.546	10.511	10.566	HH	6629	180228	5.99%	0.241%
115	10.582	10.566	10.598	HH	4802	84707	2.82%	0.113%
116	10.646	10.598	10.694	HH	198331	2478156	82.38%	3.307%
117	10.721	10.694	10.747	HH	63261	871451	28.97%	1.163%
118	10.760	10.747	10.811	HH	10757	287844	9.57%	0.384%
119	10.823	10.811	10.848	HH	5129	102163	3.40%	0.136%
120	10.863	10.848	10.884	HH	4709	97495	3.24%	0.130%
121	10.903	10.884	10.922	HH	6739	124727	4.15%	0.166%
122	10.944	10.922	10.979	HH	21892	373741	12.42%	0.499%
123	10.995	10.979	11.025	HH	6029	147114	4.89%	0.196%
124	11.045	11.025	11.068	HH	6944	147523	4.90%	0.197%
125	11.080	11.068	11.092	HH	5524	74594	2.48%	0.100%
126	11.110	11.092	11.128	HH	8198	140083	4.66%	0.187%
127	11.172	11.128	11.217	HH	16506	485603	16.14%	0.648%
128	11.251	11.217	11.271	HH	7475	200134	6.65%	0.267%
129	11.298	11.271	11.323	HH	16414	311931	10.37%	0.416%
130	11.344	11.323	11.365	HH	10636	187028	6.22%	0.250%
131	11.374	11.365	11.387	HH	6069	75864	2.52%	0.101%
132	11.404	11.387	11.420	HH	6440	113026	3.76%	0.151%
133	11.450	11.420	11.465	HH	44067	587069	19.52%	0.784%
134	11.480	11.465	11.527	HH	49781	771188	25.64%	1.029%
135	11.562	11.527	11.580	HH	32651	633716	21.07%	0.846%
136	11.598	11.580	11.612	HH	32109	413450	13.74%	0.552%
137	11.628	11.612	11.667	HH	39926	614382	20.42%	0.820%
138	11.685	11.667	11.698	HH	6345	105941	3.52%	0.141%
139	11.719	11.698	11.758	HH	7933	238412	7.93%	0.318%
140	11.781	11.758	11.800	HH	10702	205936	6.85%	0.275%
141	11.819	11.800	11.834	HH	13023	206524	6.87%	0.276%

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142	11.849	11.834	11.896	HH	10450	324839	10.80%	0.434%
143	11.923	11.896	11.965	HH	23594	510663	16.98%	0.682%
144	11.983	11.965	12.000	HH	12842	223726	7.44%	0.299%
145	12.036	12.000	12.058	HH	59201	904528	30.07%	1.207%
146	12.068	12.058	12.087	HH	14179	209689	6.97%	0.280%
147	12.102	12.087	12.112	HH	10673	151500	5.04%	0.202%
148	12.126	12.112	12.145	HH	11277	202286	6.72%	0.270%
149	12.172	12.145	12.181	HH	11739	229772	7.64%	0.307%
150	12.198	12.181	12.221	HH	14015	282784	9.40%	0.377%
151	12.241	12.221	12.281	HH	19343	454679	15.11%	0.607%
152	12.306	12.281	12.329	HH	18215	371695	12.36%	0.496%
153	12.350	12.329	12.370	HH	38389	585298	19.46%	0.781%
154	12.386	12.370	12.401	HH	20143	312474	10.39%	0.417%
155	12.415	12.401	12.437	HH	21248	354053	11.77%	0.473%
156	12.466	12.437	12.511	HH	227022	2925414	97.25%	3.904%
157	12.532	12.511	12.542	HH	8927	161596	5.37%	0.216%
158	12.561	12.542	12.581	HH	11568	220483	7.33%	0.294%
159	12.600	12.581	12.613	HH	12165	205261	6.82%	0.274%
160	12.651	12.613	12.669	HH	19426	468674	15.58%	0.625%
161	12.684	12.669	12.731	HH	15695	470665	15.65%	0.628%
162	12.762	12.731	12.796	HH	203165	2557803	85.03%	3.414%
163	12.821	12.796	12.837	HH	29208	455605	15.15%	0.608%
164	12.855	12.837	12.896	HH	26574	638240	21.22%	0.852%
165	12.936	12.896	12.953	HH	15952	405882	13.49%	0.542%
166	12.970	12.953	12.999	HH	15361	312554	10.39%	0.417%
167	13.035	12.999	13.077	HH	21363	581478	19.33%	0.776%
168	13.099	13.077	13.138	HH	14364	395759	13.16%	0.528%
169	13.163	13.138	13.200	HH	14770	420220	13.97%	0.561%
170	13.224	13.200	13.248	HH	24419	482386	16.04%	0.644%
171	13.261	13.248	13.300	HH	12859	315672	10.49%	0.421%
172	13.353	13.300	13.408	HH	36739	1063969	35.37%	1.420%
173	13.421	13.408	13.439	HH	11002	181663	6.04%	0.242%
174	13.462	13.439	13.480	HH	18977	335911	11.17%	0.448%
175	13.500	13.480	13.522	HH	30580	473564	15.74%	0.632%
176	13.538	13.522	13.555	HH	14055	236287	7.85%	0.315%
177	13.570	13.555	13.585	HH	12689	218925	7.28%	0.292%
178	13.627	13.585	13.651	HH	32512	745970	24.80%	0.996%
179	13.670	13.651	13.716	HH	25244	539480	17.93%	0.720%
180	13.751	13.716	13.774	HH	11312	321162	10.68%	0.429%
181	13.793	13.774	13.806	HH	8825	161254	5.36%	0.215%
182	13.820	13.806	13.855	HH	8760	242520	8.06%	0.324%
183	13.866	13.855	13.900	HH	8102	213601	7.10%	0.285%
184	13.939	13.900	13.958	HH	9161	282104	9.38%	0.377%
185	14.016	13.958	14.034	HH	12038	442863	14.72%	0.591%
186	14.053	14.034	14.070	HH	13565	277906	9.24%	0.371%
187	14.093	14.070	14.147	HH	29834	693086	23.04%	0.925%
188	14.183	14.147	14.221	HH	21946	616831	20.50%	0.823%
189	14.266	14.221	14.306	HH	28148	822351	27.34%	1.098%
190	14.330	14.306	14.355	HH	36157	630818	20.97%	0.842%
191	14.398	14.355	14.433	HH	33173	830017	27.59%	1.108%
192	14.456	14.433	14.470	HH	11899	241997	8.04%	0.323%
193	14.518	14.470	14.555	HH	189294	3008219	100.00%	4.015%
194	14.598	14.555	14.612	HH	14224	395470	13.15%	0.528%

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195	14.643	14.612	14.663	HH	93467	1374097	45.68%	1.834%
196	14.683	14.663	14.707	HH	91046	1303055	43.32%	1.739%
197	14.721	14.707	14.762	HH	20403	488492	16.24%	0.652%
198	14.805	14.762	14.864	HH	25146	954934	31.74%	1.274%
199	14.892	14.864	14.920	HH	15276	431122	14.33%	0.575%
200	14.954	14.920	14.976	HH	21766	520232	17.29%	0.694%
201	15.001	14.976	15.041	HH	16606	574449	19.10%	0.767%
202	15.100	15.041	15.169	HH	111918	2556407	84.98%	3.412%
203	15.195	15.169	15.208	HH	13815	310004	10.31%	0.414%
204	15.240	15.208	15.263	HH	25219	607469	20.19%	0.811%
205	15.275	15.263	15.284	HH	16753	204375	6.79%	0.273%
206	15.318	15.284	15.339	HH	38935	809367	26.91%	1.080%
207	15.356	15.339	15.388	HH	23725	532196	17.69%	0.710%
208	15.484	15.388	15.521	HH	25170	1402540	46.62%	1.872%
209	15.558	15.521	15.582	HH	17572	574023	19.08%	0.766%
210	15.614	15.582	15.623	HH	16018	376901	12.53%	0.503%
211	15.641	15.623	15.666	HH	18082	406257	13.50%	0.542%
212	15.693	15.666	15.716	HH	17280	466036	15.49%	0.622%
213	15.743	15.716	15.786	HH	29773	828971	27.56%	1.106%
214	15.818	15.786	15.837	HH	15250	449672	14.95%	0.600%
215	15.850	15.837	15.871	HH	15045	301497	10.02%	0.402%
216	15.919	15.871	15.930	HH	18811	559180	18.59%	0.746%
217	15.945	15.930	15.976	HH	18944	490268	16.30%	0.654%
218	15.998	15.976	16.008	HH	18947	343033	11.40%	0.458%
219	16.028	16.008	16.048	HH	21678	482924	16.05%	0.645%
220	16.060	16.048	16.082	HH	19269	388090	12.90%	0.518%
221	16.118	16.082	16.164	HH	29389	1101427	36.61%	1.470%
222	16.205	16.164	16.275	HH	84793	2592494	86.18%	3.460%
223	16.300	16.275	16.311	HH	19716	412056	13.70%	0.550%
224	16.335	16.311	16.362	HH	31939	738984	24.57%	0.986%
225	16.373	16.362	16.418	HH	20757	667118	22.18%	0.890%
226	16.425	16.418	16.438	HH	19198	225655	7.50%	0.301%
227	16.524	16.438	16.553	HH	62704	2088069	69.41%	2.787%
228	16.582	16.553	16.628	HH	75935	1654816	55.01%	2.209%
229	16.690	16.628	16.718	HH	45014	1544949	51.36%	2.062%
230	16.739	16.718	16.780	HH	34293	991666	32.97%	1.323%

Sum of corrected areas: 74927948

FG070218.M Wed Jul 11 10:09:30 2018