

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101218\
 Data File : FG002596.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2018 17:51
 Sample : J5205-03MSD 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.460	4.425	4.551	BH	34702	318072	0.87%	0.217%
2	4.572	4.551	4.589	PH	-2	-1063	-0.00%	-0.001%
3	4.610	4.589	4.638	PH	492	2735	0.01%	0.002%
4	4.680	4.638	4.731	PH	432	4234	0.01%	0.003%
5	4.800	4.731	4.823	PH	176	-1034	-0.00%	-0.001%
6	4.836	4.823	4.846	PH	-31	-1039	-0.00%	-0.001%
7	4.855	4.846	4.866	PH	-43	-1102	-0.00%	-0.001%
8	4.874	4.866	4.928	PH	-52	-3298	-0.01%	-0.002%
9	4.937	4.928	4.965	PH	-30	-2032	-0.01%	-0.001%
10	4.973	4.965	4.981	PH	-66	-1058	-0.00%	-0.001%
11	4.992	4.981	4.999	PH	-16	-925	-0.00%	-0.001%
12	5.011	4.999	5.025	PH	-46	-1311	-0.00%	-0.001%
13	5.032	5.025	5.046	PH	-46	-1373	-0.00%	-0.001%
14	5.066	5.046	5.135	PH	7	-4162	-0.01%	-0.003%
15	5.142	5.135	5.198	PH	-116	-4030	-0.01%	-0.003%
16	5.211	5.198	5.226	PH	104	-37	-0.00%	-0.000%
17	5.237	5.226	5.258	PH	52	-1505	-0.00%	-0.001%
18	5.274	5.258	5.308	PH	-101	-3985	-0.01%	-0.003%
19	5.322	5.308	5.351	PH	237	-315	-0.00%	-0.000%
20	5.390	5.351	5.415	PH	-50	-4219	-0.01%	-0.003%
21	5.450	5.415	5.483	PH	-74	-5569	-0.02%	-0.004%
22	5.504	5.483	5.522	PH	239	-217	-0.00%	-0.000%
23	5.543	5.522	5.562	PH	245	1343	0.00%	0.001%
24	5.573	5.562	5.602	PH	27	-1690	-0.00%	-0.001%
25	5.615	5.602	5.648	PH	42	-3081	-0.01%	-0.002%
26	5.658	5.648	5.675	PH	-124	-2386	-0.01%	-0.002%
27	5.696	5.675	5.708	PH	-83	-2472	-0.01%	-0.002%
28	5.724	5.708	5.748	PH	106	-1486	-0.00%	-0.001%
29	5.775	5.748	5.786	PH	28	-1397	-0.00%	-0.001%
30	5.810	5.786	5.831	PH	72	76	0.00%	0.000%
31	5.848	5.831	5.870	PH	121	143	0.00%	0.000%
32	5.881	5.870	5.896	PH	-64	-1484	-0.00%	-0.001%
33	5.957	5.896	5.982	PH	-62	-5253	-0.01%	-0.004%
34	6.031	5.982	6.043	PH	297	628	0.00%	0.000%
35	6.059	6.043	6.098	HH	890	6852	0.02%	0.005%
36	6.122	6.098	6.176	PH	112	-3583	-0.01%	-0.002%

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37	6.207	6.176	6.226	PH	108	-1034	-0.00%	-0.001%
38	6.252	6.226	6.265	PH	-46	-2082	-0.01%	-0.001%
39	6.275	6.265	6.297	PH	-96	-2243	-0.01%	-0.002%
40	6.335	6.297	6.368	PH	227	685	0.00%	0.000%
41	6.406	6.368	6.428	PH	45	-373	-0.00%	-0.000%
42	6.434	6.428	6.450	HH	70	18	0.00%	0.000%
43	6.489	6.450	6.549	PH	37936	365757	1.00%	0.249%
44	6.560	6.549	6.584	PH	-85	-2208	-0.01%	-0.002%
45	6.612	6.584	6.630	PH	553	2807	0.01%	0.002%
46	6.640	6.630	6.671	PH	-51	-2995	-0.01%	-0.002%
47	6.688	6.671	6.746	PH	-12	-6312	-0.02%	-0.004%
48	6.773	6.746	6.789	PH	-32	-3183	-0.01%	-0.002%
49	6.813	6.789	6.845	PH	24	-2422	-0.01%	-0.002%
50	6.869	6.845	6.875	PH	-61	-2063	-0.01%	-0.001%
51	6.896	6.875	6.914	PH	93	-342	-0.00%	-0.000%
52	6.947	6.914	6.978	PH	111	-443	-0.00%	-0.000%
53	6.992	6.978	7.005	PH	93	602	0.00%	0.000%
54	7.007	7.005	7.041	HH	102	-277	-0.00%	-0.000%
55	7.052	7.041	7.082	PH	49	-807	-0.00%	-0.001%
56	7.118	7.082	7.139	PH	1130	9884	0.03%	0.007%
57	7.151	7.139	7.179	PH	56	-802	-0.00%	-0.001%
58	7.199	7.179	7.212	PH	51	-657	-0.00%	-0.000%
59	7.214	7.212	7.231	PH	13	-896	-0.00%	-0.001%
60	7.255	7.231	7.275	PH	1374	10698	0.03%	0.007%
61	7.300	7.275	7.357	PH	203	1340	0.00%	0.001%
62	7.376	7.357	7.385	PH	-9	-952	-0.00%	-0.001%
63	7.415	7.385	7.451	PH	815	8990	0.02%	0.006%
64	7.472	7.451	7.525	PH	698	5575	0.02%	0.004%
65	7.532	7.525	7.570	PH	-56	-2337	-0.01%	-0.002%
66	7.594	7.570	7.625	PH	53	-1372	-0.00%	-0.001%
67	7.642	7.625	7.678	PH	-40	-4147	-0.01%	-0.003%
68	7.709	7.678	7.744	PH	108	-2446	-0.01%	-0.002%
69	7.761	7.744	7.797	PH	-14	-1583	-0.00%	-0.001%
70	7.844	7.797	7.861	PH	556	7296	0.02%	0.005%
71	7.873	7.861	7.889	HH	275	2179	0.01%	0.001%
72	7.900	7.889	7.922	PH	49	-503	-0.00%	-0.000%
73	7.941	7.922	7.962	PH	20	-904	-0.00%	-0.001%
74	8.003	7.962	8.082	PH	400	8851	0.02%	0.006%
75	8.112	8.082	8.150	PH	984	18027	0.05%	0.012%
76	8.169	8.150	8.195	HH	373	7182	0.02%	0.005%
77	8.221	8.195	8.237	HH	4014	43600	0.12%	0.030%
78	8.247	8.237	8.261	HH	1479	13831	0.04%	0.009%
79	8.289	8.261	8.322	HH	37210	394984	1.08%	0.269%
80	8.351	8.322	8.383	HH	14674	152386	0.42%	0.104%
81	8.405	8.383	8.448	HH	4801	62534	0.17%	0.043%
82	8.459	8.448	8.472	HH	274	3178	0.01%	0.002%
83	8.494	8.472	8.557	HH	665	12102	0.03%	0.008%
84	8.574	8.557	8.602	HH	249	3350	0.01%	0.002%
85	8.615	8.602	8.627	HH	77	783	0.00%	0.001%
86	8.650	8.627	8.671	HH	634	8439	0.02%	0.006%
87	8.701	8.671	8.725	HH	12653	125215	0.34%	0.085%
88	8.746	8.725	8.792	HH	1053	20795	0.06%	0.014%
89	8.819	8.792	8.842	HH	724	13632	0.04%	0.009%

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90	8.856	8.842	8.873	HH	479	6458	0.02%	0.004%
91	8.942	8.873	8.955	HH	1932	30532	0.08%	0.021%
92	8.973	8.955	8.996	HH	5277	55688	0.15%	0.038%
93	9.015	8.996	9.052	HH	1461	25200	0.07%	0.017%
94	9.066	9.052	9.087	HH	686	9034	0.02%	0.006%
95	9.112	9.087	9.132	HH	2235	28244	0.08%	0.019%
96	9.165	9.132	9.191	HH	13715	160081	0.44%	0.109%
97	9.208	9.191	9.237	HH	452	6948	0.02%	0.005%
98	9.267	9.237	9.284	HH	1578	19060	0.05%	0.013%
99	9.299	9.284	9.318	HH	1337	14532	0.04%	0.010%
100	9.351	9.318	9.368	HH	832	12430	0.03%	0.008%
101	9.406	9.368	9.421	HH	1861	29936	0.08%	0.020%
102	9.434	9.421	9.460	HH	1671	26621	0.07%	0.018%
103	9.487	9.460	9.540	HH	14525	171472	0.47%	0.117%
104	9.566	9.540	9.594	HH	1651	32343	0.09%	0.022%
105	9.609	9.594	9.618	HH	1546	16689	0.05%	0.011%
106	9.639	9.618	9.680	HH	3825	65847	0.18%	0.045%
107	9.699	9.680	9.724	HH	2535	34524	0.09%	0.024%
108	9.749	9.724	9.784	HH	954	22077	0.06%	0.015%
109	9.809	9.784	9.845	HH	4527	69873	0.19%	0.048%
110	9.858	9.845	9.867	HH	900	10488	0.03%	0.007%
111	9.896	9.867	9.954	HH	36559	484797	1.32%	0.330%
112	9.974	9.954	9.995	HH	1323	21476	0.06%	0.015%
113	10.005	9.995	10.032	HH	741	11651	0.03%	0.008%
114	10.072	10.032	10.128	HH	845	31195	0.09%	0.021%
115	10.173	10.128	10.211	HH	539	20312	0.06%	0.014%
116	10.234	10.211	10.268	HH	1126	22859	0.06%	0.016%
117	10.287	10.268	10.306	HH	1697	24737	0.07%	0.017%
118	10.372	10.306	10.395	HH	4985	106398	0.29%	0.072%
119	10.412	10.395	10.450	HH	3114	54189	0.15%	0.037%
120	10.490	10.450	10.521	HH	3639	80558	0.22%	0.055%
121	10.541	10.521	10.555	HH	7309	89759	0.24%	0.061%
122	10.570	10.555	10.608	HH	7768	110053	0.30%	0.075%
123	10.635	10.608	10.644	HH	2507	39692	0.11%	0.027%
124	10.688	10.644	10.715	HH	64724	811051	2.21%	0.553%
125	10.724	10.715	10.748	HH	4011	53100	0.14%	0.036%
126	10.758	10.748	10.773	HH	1593	22405	0.06%	0.015%
127	10.792	10.773	10.812	HH	3061	46408	0.13%	0.032%
128	10.834	10.812	10.846	HH	1591	29613	0.08%	0.020%
129	10.896	10.846	10.942	HH	180887	1930329	5.26%	1.315%
130	10.969	10.942	11.034	HH	41702	506488	1.38%	0.345%
131	11.070	11.034	11.090	HH	1633	47621	0.13%	0.032%
132	11.103	11.090	11.118	HH	1420	22317	0.06%	0.015%
133	11.141	11.118	11.160	HH	4115	60247	0.16%	0.041%
134	11.182	11.160	11.225	HH	11742	184741	0.50%	0.126%
135	11.258	11.225	11.275	HH	2209	50433	0.14%	0.034%
136	11.295	11.275	11.313	HH	2371	48760	0.13%	0.033%
137	11.343	11.313	11.370	HH	35682	456577	1.25%	0.311%
138	11.393	11.370	11.413	HH	9155	145548	0.40%	0.099%
139	11.431	11.413	11.467	HH	5775	119175	0.32%	0.081%
140	11.496	11.467	11.518	HH	3448	66071	0.18%	0.045%
141	11.548	11.518	11.567	HH	4125	79077	0.22%	0.054%

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142	11.589	11.567	11.614	HH	4950	86537	0.24%	0.059%	
143	11.626	11.614	11.633	HH	1987	21576	0.06%	0.015%	
144	11.648	11.633	11.666	HH	2485	41753	0.11%	0.028%	
145	11.700	11.666	11.715	HH	22325	278848	0.76%	0.190%	
146	11.730	11.715	11.775	HH	28515	355650	0.97%	0.242%	
147	11.816	11.775	11.835	HH	27899	460561	1.26%	0.314%	
148	11.848	11.835	11.860	HH	12916	148276	0.40%	0.101%	
149	11.904	11.860	11.940	HH	99382	1512420	4.12%	1.030%	
150	11.963	11.940	11.984	HH	5480	105942	0.29%	0.072%	
151	12.014	11.984	12.031	HH	4191	101277	0.28%	0.069%	
152	12.074	12.031	12.102	HH	1103735	12745842	34.76%	8.684%	
153	12.110	12.102	12.148	HH	4998	100485	0.27%	0.068%	
154	12.172	12.148	12.195	HH	17664	227892	0.62%	0.155%	
155	12.204	12.195	12.217	HH	3505	43408	0.12%	0.030%	
156	12.266	12.217	12.301	HH	60475	823478	2.25%	0.561%	
157	12.323	12.301	12.342	HH	5210	100851	0.28%	0.069%	
158	12.352	12.342	12.368	HH	3805	55397	0.15%	0.038%	
159	12.424	12.368	12.437	HH	5043	155803	0.42%	0.106%	
160	12.448	12.437	12.463	HH	4846	65198	0.18%	0.044%	
161	12.492	12.463	12.515	HH	9292	219872	0.60%	0.150%	
162	12.536	12.515	12.583	HH	24720	487989	1.33%	0.332%	
163	12.605	12.583	12.624	HH	14144	208790	0.57%	0.142%	
164	12.657	12.624	12.685	HH	38907	612032	1.67%	0.417%	
165	12.724	12.685	12.762	HH	266353	3317335	9.05%	2.260%	
166	12.781	12.762	12.801	HH	4811	87856	0.24%	0.060%	
167	12.879	12.801	12.893	HH	8009	280802	0.77%	0.191%	
168	12.911	12.893	12.964	HH	11829	342309	0.93%	0.233%	
169	12.974	12.964	12.992	HH	5478	83587	0.23%	0.057%	
170	13.023	12.992	13.051	HH	211888	2355239	6.42%	1.605%	
171	13.105	13.051	13.133	HH	1706407	26329809	71.80%	17.940%	
172	13.169	13.133	13.233	HH	2310116	36670654	100.00%	24.985%	
173	13.243	13.233	13.262	HH	14336	206430	0.56%	0.141%	
174	13.289	13.262	13.302	HH	42009	581480	1.59%	0.396%	
175	13.331	13.302	13.401	HH	575035	7885175	21.50%	5.373%	
176	13.419	13.401	13.442	HH	15737	274329	0.75%	0.187%	
177	13.488	13.442	13.561	HH	22887	760819	2.07%	0.518%	
178	13.617	13.561	13.668	HH	51606	1085755	2.96%	0.740%	
179	13.686	13.668	13.700	HH	8581	149050	0.41%	0.102%	
180	13.727	13.700	13.747	HH	30663	500624	1.37%	0.341%	
181	13.763	13.747	13.786	HH	22277	349703	0.95%	0.238%	
182	13.808	13.786	13.829	HH	16530	291833	0.80%	0.199%	
183	13.858	13.829	13.881	HH	42734	711444	1.94%	0.485%	
184	13.895	13.881	13.918	HH	21443	356129	0.97%	0.243%	
185	13.935	13.918	13.969	HH	17706	368269	1.00%	0.251%	
186	13.981	13.969	13.995	HH	9742	149919	0.41%	0.102%	
187	14.006	13.995	14.016	HH	10619	128955	0.35%	0.088%	
188	14.030	14.016	14.057	HH	11362	236084	0.64%	0.161%	
189	14.094	14.057	14.104	HH	9172	248510	0.68%	0.169%	
190	14.140	14.104	14.185	HH	16312	563410	1.54%	0.384%	
191	14.196	14.185	14.213	HH	9158	142615	0.39%	0.097%	
192	14.266	14.213	14.283	HH	20251	556783	1.52%	0.379%	
193	14.313	14.283	14.333	HH	52012	890377	2.43%	0.607%	
194	14.346	14.333	14.392	HH	28958	562681	1.53%	0.383%	

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195	14.417	14.392	14.441	HH	15647	369739	1.01%	0.252%
196	14.478	14.441	14.500	HH	34604	671992	1.83%	0.458%
197	14.529	14.500	14.565	HH	26049	676816	1.85%	0.461%
198	14.591	14.565	14.613	HH	39898	643292	1.75%	0.438%
199	14.649	14.613	14.682	HH	28987	685310	1.87%	0.467%
200	14.714	14.682	14.728	HH	10799	259627	0.71%	0.177%
201	14.760	14.728	14.830	HH	39948	1010256	2.75%	0.688%
202	14.854	14.830	14.872	HH	14360	280869	0.77%	0.191%
203	14.903	14.872	14.923	HH	120451	1601625	4.37%	1.091%
204	14.946	14.923	15.025	HH	130795	2394309	6.53%	1.631%
205	15.065	15.025	15.107	HH	31682	804528	2.19%	0.548%
206	15.139	15.107	15.175	HH	19877	550968	1.50%	0.375%
207	15.201	15.175	15.225	HH	19695	429415	1.17%	0.293%
208	15.245	15.225	15.295	HH	20079	610036	1.66%	0.416%
209	15.343	15.295	15.370	HH	24968	688531	1.88%	0.469%
210	15.386	15.370	15.410	HH	13817	306341	0.84%	0.209%
211	15.421	15.410	15.433	HH	11202	151029	0.41%	0.103%
212	15.483	15.433	15.511	HH	15630	597653	1.63%	0.407%
213	15.542	15.511	15.560	HH	31994	655100	1.79%	0.446%
214	15.575	15.560	15.597	HH	30317	499234	1.36%	0.340%
215	15.612	15.597	15.642	HH	20983	436354	1.19%	0.297%
216	15.660	15.642	15.683	HH	16479	358452	0.98%	0.244%
217	15.737	15.683	15.774	HH	25866	984119	2.68%	0.671%
218	15.815	15.774	15.846	HH	18534	623833	1.70%	0.425%
219	15.866	15.846	15.880	HH	13318	265547	0.72%	0.181%
220	15.900	15.880	15.913	HH	16930	301147	0.82%	0.205%
221	15.931	15.913	15.954	HH	19708	387849	1.06%	0.264%
222	15.987	15.954	16.031	HH	46994	1084580	2.96%	0.739%
223	16.048	16.031	16.067	HH	14454	296133	0.81%	0.202%
224	16.080	16.067	16.091	HH	13466	191055	0.52%	0.130%
225	16.108	16.091	16.124	HH	14021	273128	0.74%	0.186%
226	16.187	16.124	16.206	HH	19489	760858	2.07%	0.518%
227	16.213	16.206	16.227	HH	15573	188339	0.51%	0.128%
228	16.247	16.227	16.267	HH	18790	391184	1.07%	0.267%
229	16.292	16.267	16.316	HH	18112	493151	1.34%	0.336%
230	16.364	16.316	16.377	HH	22382	683823	1.86%	0.466%
231	16.392	16.377	16.417	HH	24919	501069	1.37%	0.341%
232	16.468	16.417	16.485	HH	128448	2207919	6.02%	1.504%
233	16.493	16.485	16.517	HH	63848	811529	2.21%	0.553%
234	16.533	16.517	16.570	HH	22845	626235	1.71%	0.427%
235	16.595	16.570	16.617	HH	34706	686223	1.87%	0.468%
236	16.632	16.617	16.668	HH	21238	592456	1.62%	0.404%
237	16.686	16.668	16.697	HH	18818	319112	0.87%	0.217%
238	16.716	16.697	16.732	HH	21053	409680	1.12%	0.279%
239	16.788	16.732	16.815	HH	83801	1837257	5.01%	1.252%
240	16.846	16.815	16.891	HH	107148	1919329	5.23%	1.308%
241	16.943	16.891	16.972	HH	69018	1664029	4.54%	1.134%
					Sum of corrected areas:	146768931		