

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061918\
 Data File : FG001372.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jun 2018 14:48
 Sample : J3575-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.274	4.245	4.297	BH	820	8291	0.55%	0.053%
2	4.308	4.297	4.328	PH	132	621	0.04%	0.004%
3	4.341	4.328	4.401	PH	171	629	0.04%	0.004%
4	4.424	4.401	4.454	PH	772	8212	0.54%	0.052%
5	4.468	4.454	4.484	PH	211	1749	0.12%	0.011%
6	4.498	4.484	4.512	HH	229	1841	0.12%	0.012%
7	4.528	4.512	4.541	HH	904	8666	0.57%	0.055%
8	4.552	4.541	4.620	HH	667	11682	0.77%	0.074%
9	4.644	4.620	4.661	PH	192	1625	0.11%	0.010%
10	4.678	4.661	4.710	PH	239	2002	0.13%	0.013%
11	4.739	4.710	4.775	PH	482	2380	0.16%	0.015%
12	4.793	4.775	4.815	PH	-51	-2912	-0.19%	-0.019%
13	4.827	4.815	4.842	PH	-24	-1303	-0.09%	-0.008%
14	4.866	4.842	4.899	PH	156	1621	0.11%	0.010%
15	4.913	4.899	4.935	PH	265	1316	0.09%	0.008%
16	4.954	4.935	4.964	PH	294	1891	0.13%	0.012%
17	4.977	4.964	4.995	HH	282	3771	0.25%	0.024%
18	5.011	4.995	5.054	HH	404	1577	0.10%	0.010%
19	5.071	5.054	5.086	PH	-165	-3938	-0.26%	-0.025%
20	5.129	5.086	5.157	PH	623	4594	0.30%	0.029%
21	5.169	5.157	5.181	PH	79	394	0.03%	0.003%
22	5.196	5.181	5.212	PH	284	1375	0.09%	0.009%
23	5.224	5.212	5.245	PH	5	-1585	-0.11%	-0.010%
24	5.256	5.245	5.281	PH	-88	-3946	-0.26%	-0.025%
25	5.310	5.281	5.351	PH	1392	14736	0.98%	0.094%
26	5.371	5.351	5.404	PH	2571	22109	1.46%	0.141%
27	5.421	5.404	5.446	PH	68	-1770	-0.12%	-0.011%
28	5.486	5.446	5.528	PH	754	2296	0.15%	0.015%
29	5.538	5.528	5.548	PH	-86	-1775	-0.12%	-0.011%
30	5.561	5.548	5.572	PH	-85	-2002	-0.13%	-0.013%
31	5.603	5.572	5.627	PH	373	1970	0.13%	0.013%
32	5.643	5.627	5.665	PH	-62	-2761	-0.18%	-0.018%
33	5.675	5.665	5.687	PH	-70	-1811	-0.12%	-0.012%
34	5.709	5.687	5.739	PH	-67	-5870	-0.39%	-0.037%
35	5.760	5.739	5.782	PH	45	-3881	-0.26%	-0.025%
36	5.814	5.782	5.830	PH	159	-1583	-0.10%	-0.010%

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37	5.856	5.830	5.889	PH	398	4481	0.30%	0.029%	
38	5.902	5.889	5.922	PH	183	-44	-0.00%	-0.000%	
39	5.950	5.922	5.971	PH	335	579	0.04%	0.004%	
40	6.012	5.971	6.055	PH	1106	12427	0.82%	0.079%	
41	6.069	6.055	6.078	PH	67	-170	-0.01%	-0.001%	
42	6.091	6.078	6.110	HH	127	939	0.06%	0.006%	
43	6.134	6.110	6.174	PH	720	14857	0.98%	0.095%	
44	6.214	6.174	6.228	HH	666	15835	1.05%	0.101%	
45	6.288	6.228	6.355	HH	2143	52944	3.51%	0.337%	
46	6.373	6.355	6.418	PH	106	1694	0.11%	0.011%	
47	6.438	6.418	6.462	PH	1094	10570	0.70%	0.067%	
48	6.475	6.462	6.502	HH	169	316	0.02%	0.002%	
49	6.509	6.502	6.524	PH	-140	-2209	-0.15%	-0.014%	
50	6.562	6.524	6.584	PH	24	-3844	-0.25%	-0.024%	
51	6.607	6.584	6.629	PH	145	-2199	-0.15%	-0.014%	
52	6.639	6.629	6.657	PH	-137	-3295	-0.22%	-0.021%	
53	6.682	6.657	6.721	PH	238	-3408	-0.23%	-0.022%	
54	6.785	6.721	6.794	PH	275	757	0.05%	0.005%	
55	6.807	6.794	6.828	HH	435	4133	0.27%	0.026%	
56	6.845	6.828	6.873	PH	356	1102	0.07%	0.007%	
57	6.908	6.873	6.924	PH	443	5778	0.38%	0.037%	
58	6.941	6.924	6.968	HH	485	4812	0.32%	0.031%	
59	6.990	6.968	7.022	PH	1424	14354	0.95%	0.091%	
60	7.042	7.022	7.068	PH	276	2081	0.14%	0.013%	
61	7.087	7.068	7.103	PH	479	3903	0.26%	0.025%	
62	7.114	7.103	7.142	PH	56	-1445	-0.10%	-0.009%	
63	7.212	7.142	7.237	PH	2005	22444	1.49%	0.143%	
64	7.258	7.237	7.285	PH	35	-1441	-0.10%	-0.009%	
65	7.298	7.285	7.310	PH	-31	-972	-0.06%	-0.006%	
66	7.338	7.310	7.357	PH	134	-284	-0.02%	-0.002%	
67	7.384	7.357	7.415	PH	547	4841	0.32%	0.031%	
68	7.432	7.415	7.452	PH	-21	-3120	-0.21%	-0.020%	
69	7.491	7.452	7.510	PH	380	-144	-0.01%	-0.001%	
70	7.546	7.510	7.562	PH	155	-144	-0.01%	-0.001%	
71	7.578	7.562	7.612	PH	6	-3108	-0.21%	-0.020%	
72	7.635	7.612	7.645	PH	469	4398	0.29%	0.028%	
73	7.660	7.645	7.678	HH	722	9320	0.62%	0.059%	
74	7.690	7.678	7.711	HH	344	3146	0.21%	0.020%	
75	7.732	7.711	7.755	PH	214	1301	0.09%	0.008%	
76	7.776	7.755	7.793	PH	513	5569	0.37%	0.035%	
77	7.812	7.793	7.855	HH	1054	18237	1.21%	0.116%	
78	7.902	7.855	7.934	PH	1449	17494	1.16%	0.111%	
79	7.997	7.934	8.014	HH	1228	25948	1.72%	0.165%	
80	8.026	8.014	8.038	HH	763	8394	0.56%	0.053%	
81	8.081	8.038	8.108	HH	4623	68101	4.51%	0.434%	
82	8.136	8.108	8.213	HH	38226	435912	28.88%	2.776%	
83	8.233	8.213	8.252	HH	1123	15284	1.01%	0.097%	
84	8.264	8.252	8.278	HH	381	4883	0.32%	0.031%	
85	8.298	8.278	8.338	HH	474	10595	0.70%	0.067%	
86	8.359	8.338	8.395	HH	188	2394	0.16%	0.015%	
87	8.435	8.395	8.462	PH	1135	20130	1.33%	0.128%	
88	8.499	8.462	8.513	HH	763	17107	1.13%	0.109%	
89	8.528	8.513	8.539	HH	1060	13062	0.87%	0.083%	

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90	8.552	8.539	8.563	HH	1129	13956	0.92%	0.089%
91	8.570	8.563	8.592	HH	1104	14675	0.97%	0.093%
92	8.616	8.592	8.644	HH	3501	46517	3.08%	0.296%
93	8.670	8.644	8.705	HH	960	16107	1.07%	0.103%
94	8.718	8.705	8.742	HH	298	5902	0.39%	0.038%
95	8.762	8.742	8.782	HH	553	7731	0.51%	0.049%
96	8.817	8.782	8.835	HH	753	13957	0.92%	0.089%
97	8.842	8.835	8.856	HH	521	5530	0.37%	0.035%
98	8.902	8.856	8.968	HH	11136	150747	9.99%	0.960%
99	8.987	8.968	9.010	HH	784	11175	0.74%	0.071%
100	9.041	9.010	9.065	HH	861	15963	1.06%	0.102%
101	9.076	9.065	9.112	HH	356	7683	0.51%	0.049%
102	9.135	9.112	9.148	HH	329	5479	0.36%	0.035%
103	9.179	9.148	9.208	HH	785	17126	1.13%	0.109%
104	9.231	9.208	9.258	HH	4457	60292	4.00%	0.384%
105	9.277	9.258	9.306	HH	2512	49972	3.31%	0.318%
106	9.322	9.306	9.339	HH	1472	24850	1.65%	0.158%
107	9.362	9.339	9.382	HH	1957	34382	2.28%	0.219%
108	9.407	9.382	9.426	HH	2060	32825	2.18%	0.209%
109	9.440	9.426	9.447	HH	1300	13971	0.93%	0.089%
110	9.460	9.447	9.485	HH	1803	23676	1.57%	0.151%
111	9.512	9.485	9.533	HH	1263	20286	1.34%	0.129%
112	9.550	9.533	9.572	HH	533	9879	0.65%	0.063%
113	9.600	9.572	9.612	HH	1132	19802	1.31%	0.126%
114	9.635	9.612	9.654	HH	1346	28162	1.87%	0.179%
115	9.680	9.654	9.723	HH	15229	191579	12.69%	1.220%
116	9.749	9.723	9.769	HH	1235	27844	1.85%	0.177%
117	9.782	9.769	9.815	HH	1181	25131	1.67%	0.160%
118	9.849	9.815	9.874	HH	716	22411	1.49%	0.143%
119	9.915	9.874	9.932	HH	740	21250	1.41%	0.135%
120	9.952	9.932	9.971	HH	871	16683	1.11%	0.106%
121	10.027	9.971	10.040	HH	1990	46736	3.10%	0.298%
122	10.069	10.040	10.095	HH	4811	91263	6.05%	0.581%
123	10.119	10.095	10.138	HH	2183	42713	2.83%	0.272%
124	10.158	10.138	10.183	HH	2140	41613	2.76%	0.265%
125	10.211	10.183	10.238	HH	2355	46515	3.08%	0.296%
126	10.262	10.238	10.280	HH	1755	29843	1.98%	0.190%
127	10.323	10.280	10.336	HH	2486	57309	3.80%	0.365%
128	10.349	10.336	10.362	HH	2272	31381	2.08%	0.200%
129	10.374	10.362	10.385	HH	2057	26643	1.77%	0.170%
130	10.419	10.385	10.448	HH	13122	191196	12.67%	1.218%
131	10.490	10.448	10.568	HH	4632	159168	10.55%	1.014%
132	10.582	10.568	10.618	HH	1601	38516	2.55%	0.245%
133	10.656	10.618	10.674	HH	1649	47803	3.17%	0.304%
134	10.695	10.674	10.715	HH	4058	60878	4.03%	0.388%
135	10.731	10.715	10.775	HH	2655	70849	4.69%	0.451%
136	10.803	10.775	10.851	HH	2043	71035	4.71%	0.452%
137	10.875	10.851	10.906	HH	1734	38688	2.56%	0.246%
138	10.925	10.906	10.942	HH	1446	22992	1.52%	0.146%
139	10.950	10.942	10.968	HH	1005	15014	0.99%	0.096%
140	10.998	10.968	11.022	HH	1417	34046	2.26%	0.217%
141	11.054	11.022	11.078	HH	1210	33057	2.19%	0.211%

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142	11.121	11.078	11.169	HH	7401	129752	8.60%	0.826%
143	11.210	11.169	11.245	HH	2687	69474	4.60%	0.442%
144	11.274	11.245	11.287	HH	944	20252	1.34%	0.129%
145	11.306	11.287	11.334	HH	1438	28294	1.87%	0.180%
146	11.355	11.334	11.367	HH	1162	17307	1.15%	0.110%
147	11.383	11.367	11.401	HH	1503	26066	1.73%	0.166%
148	11.416	11.401	11.445	HH	1300	28983	1.92%	0.185%
149	11.463	11.445	11.482	HH	1350	25544	1.69%	0.163%
150	11.495	11.482	11.505	HH	1463	18308	1.21%	0.117%
151	11.527	11.505	11.588	HH	3765	83172	5.51%	0.530%
152	11.608	11.588	11.627	HH	1572	26551	1.76%	0.169%
153	11.642	11.627	11.665	HH	1232	21763	1.44%	0.139%
154	11.674	11.665	11.696	HH	805	13304	0.88%	0.085%
155	11.728	11.696	11.748	HH	963	23840	1.58%	0.152%
156	11.791	11.748	11.826	HH	3517	78820	5.22%	0.502%
157	11.836	11.826	11.851	HH	995	13922	0.92%	0.089%
158	11.882	11.851	11.928	HH	3666	89035	5.90%	0.567%
159	11.948	11.928	11.978	HH	1631	37627	2.49%	0.240%
160	11.991	11.978	12.008	HH	1345	20469	1.36%	0.130%
161	12.044	12.008	12.098	HH	66784	871743	57.76%	5.552%
162	12.108	12.098	12.156	HH	2396	66319	4.39%	0.422%
163	12.179	12.156	12.193	HH	1644	34482	2.28%	0.220%
164	12.213	12.193	12.234	HH	1569	35246	2.34%	0.224%
165	12.253	12.234	12.298	HH	2057	56747	3.76%	0.361%
166	12.361	12.298	12.387	HH	2590	83726	5.55%	0.533%
167	12.397	12.387	12.407	HH	1485	17700	1.17%	0.113%
168	12.430	12.407	12.454	HH	3195	57743	3.83%	0.368%
169	12.476	12.454	12.516	HH	2704	67871	4.50%	0.432%
170	12.531	12.516	12.552	HH	1340	27146	1.80%	0.173%
171	12.571	12.552	12.592	HH	1634	33040	2.19%	0.210%
172	12.612	12.592	12.632	HH	1316	27914	1.85%	0.178%
173	12.683	12.632	12.735	HH	1722	89117	5.91%	0.568%
174	12.773	12.735	12.810	HH	3285	84304	5.59%	0.537%
175	12.844	12.810	12.860	HH	1906	49377	3.27%	0.314%
176	12.883	12.860	12.914	HH	3287	71793	4.76%	0.457%
177	12.940	12.914	12.972	HH	1944	57088	3.78%	0.364%
178	12.985	12.972	13.008	HH	1567	30249	2.00%	0.193%
179	13.055	13.008	13.089	HH	4357	117756	7.80%	0.750%
180	13.109	13.089	13.165	HH	2904	91046	6.03%	0.580%
181	13.168	13.165	13.184	HH	1575	17702	1.17%	0.113%
182	13.201	13.184	13.214	HH	1648	27998	1.86%	0.178%
183	13.236	13.214	13.250	HH	2687	44983	2.98%	0.286%
184	13.273	13.250	13.344	HH	17403	292534	19.38%	1.863%
185	13.364	13.344	13.385	HH	2273	49802	3.30%	0.317%
186	13.402	13.385	13.423	HH	2693	51014	3.38%	0.325%
187	13.434	13.423	13.452	HH	2013	33697	2.23%	0.215%
188	13.460	13.452	13.502	HH	2094	56307	3.73%	0.359%
189	13.514	13.502	13.532	HH	1929	33005	2.19%	0.210%
190	13.582	13.532	13.608	HH	3205	100645	6.67%	0.641%
191	13.632	13.608	13.667	HH	3979	93756	6.21%	0.597%
192	13.681	13.667	13.725	HH	2057	63819	4.23%	0.406%
193	13.740	13.725	13.758	HH	1823	34265	2.27%	0.218%
194	13.764	13.758	13.797	HH	1756	38525	2.55%	0.245%

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195	13.836	13.797	13.888	HH	1868	96959	6.42%	0.618%
196	13.898	13.888	13.910	HH	1831	23728	1.57%	0.151%
197	13.946	13.910	13.975	HH	2038	73175	4.85%	0.466%
198	13.996	13.975	14.005	HH	2217	38461	2.55%	0.245%
199	14.036	14.005	14.089	HH	3100	134638	8.92%	0.858%
200	14.103	14.089	14.126	HH	2490	51401	3.41%	0.327%
201	14.137	14.126	14.165	HH	2223	49141	3.26%	0.313%
202	14.196	14.165	14.219	HH	4823	103172	6.84%	0.657%
203	14.247	14.219	14.269	HH	4484	100970	6.69%	0.643%
204	14.281	14.269	14.325	HH	2788	84429	5.59%	0.538%
205	14.343	14.325	14.372	HH	2598	64709	4.29%	0.412%
206	14.411	14.372	14.455	HH	3866	131964	8.74%	0.840%
207	14.468	14.455	14.482	HH	2437	38133	2.53%	0.243%
208	14.532	14.482	14.585	HH	101980	1509145	100.00%	9.612%
209	14.595	14.585	14.635	HH	2850	81547	5.40%	0.519%
210	14.656	14.635	14.672	HH	3509	68304	4.53%	0.435%
211	14.698	14.672	14.720	HH	5331	117172	7.76%	0.746%
212	14.736	14.720	14.758	HH	4457	85106	5.64%	0.542%
213	14.779	14.758	14.805	HH	3493	86962	5.76%	0.554%
214	14.817	14.805	14.875	HH	2994	120379	7.98%	0.767%
215	14.893	14.875	14.912	HH	3009	64796	4.29%	0.413%
216	14.924	14.912	14.947	HH	2914	58835	3.90%	0.375%
217	14.969	14.947	14.979	HH	3012	55672	3.69%	0.355%
218	14.985	14.979	14.995	HH	3035	28836	1.91%	0.184%
219	15.006	14.995	15.011	HH	2945	27983	1.85%	0.178%
220	15.019	15.011	15.053	HH	3019	74911	4.96%	0.477%
221	15.124	15.053	15.229	HH	21049	718966	47.64%	4.579%
222	15.259	15.229	15.289	HH	5517	159268	10.55%	1.014%
223	15.319	15.289	15.356	HH	11568	255339	16.92%	1.626%
224	15.372	15.356	15.417	HH	3783	131577	8.72%	0.838%
225	15.432	15.417	15.445	HH	3674	60381	4.00%	0.385%
226	15.494	15.445	15.538	HH	3970	210737	13.96%	1.342%
227	15.569	15.538	15.592	HH	3890	123917	8.21%	0.789%
228	15.652	15.592	15.708	HH	4451	285119	18.89%	1.816%
229	15.758	15.708	15.775	HH	6122	193088	12.79%	1.230%
230	15.787	15.775	15.842	HH	5499	189451	12.55%	1.207%
231	15.900	15.842	15.907	HH	4384	167667	11.11%	1.068%
232	15.940	15.907	15.989	HH	4810	228949	15.17%	1.458%
233	16.048	15.989	16.072	HH	5992	258392	17.12%	1.646%
234	16.090	16.072	16.105	HH	5210	100267	6.64%	0.639%
235	16.147	16.105	16.181	HH	6894	273250	18.11%	1.740%
236	16.212	16.181	16.227	HH	7653	185401	12.29%	1.181%
237	16.242	16.227	16.288	HH	8063	234849	15.56%	1.496%
238	16.311	16.288	16.333	HH	6919	169365	11.22%	1.079%
239	16.368	16.333	16.392	HH	6790	224497	14.88%	1.430%
240	16.400	16.392	16.418	HH	6166	98028	6.50%	0.624%
241	16.438	16.418	16.484	HH	6404	243010	16.10%	1.548%
242	16.536	16.484	16.574	HH	7756	370349	24.54%	2.359%
243	16.595	16.574	16.632	HH	7807	243527	16.14%	1.551%
244	16.710	16.632	16.729	HH	10789	466885	30.94%	2.974%

Sum of corrected areas: 15701061

