

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004922.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 21:23
 Sample : K2754-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.485	4.455	4.512	BH	291937	2595669	70.99%	4.075%
2	4.530	4.512	4.546	HH	1286	13484	0.37%	0.021%
3	4.564	4.546	4.617	HH	1169	28993	0.79%	0.046%
4	4.637	4.617	4.672	HH	4896	44816	1.23%	0.070%
5	4.686	4.672	4.728	HH	138	2648	0.07%	0.004%
6	4.740	4.728	4.758	PH	4	-330	-0.01%	-0.001%
7	4.776	4.758	4.795	PH	197	343	0.01%	0.001%
8	4.829	4.795	4.873	PH	608	7165	0.20%	0.011%
9	4.920	4.873	4.950	PH	47	-1598	-0.04%	-0.003%
10	4.973	4.950	4.985	PH	256	1342	0.04%	0.002%
11	4.994	4.985	5.015	HH	231	881	0.02%	0.001%
12	5.028	5.015	5.045	PH	77	191	0.01%	0.000%
13	5.092	5.045	5.155	PH	1006	10972	0.30%	0.017%
14	5.191	5.155	5.218	PH	342	2042	0.06%	0.003%
15	5.235	5.218	5.264	PH	446	2789	0.08%	0.004%
16	5.282	5.264	5.291	PH	-12	-1070	-0.03%	-0.002%
17	5.310	5.291	5.325	PH	10	-789	-0.02%	-0.001%
18	5.348	5.325	5.389	PH	2105	17721	0.48%	0.028%
19	5.421	5.389	5.447	PH	284	1698	0.05%	0.003%
20	5.465	5.447	5.474	PH	86	-224	-0.01%	-0.000%
21	5.489	5.474	5.508	PH	268	1475	0.04%	0.002%
22	5.528	5.508	5.547	PH	1631	14526	0.40%	0.023%
23	5.567	5.547	5.608	PH	1575	13422	0.37%	0.021%
24	5.648	5.608	5.668	PH	784	6042	0.17%	0.009%
25	5.689	5.668	5.728	PH	78	803	0.02%	0.001%
26	5.755	5.728	5.820	PH	225	2312	0.06%	0.004%
27	5.835	5.820	5.858	PH	73	85	0.00%	0.000%
28	5.872	5.858	5.893	PH	262	2381	0.07%	0.004%
29	5.907	5.893	5.918	PH	127	784	0.02%	0.001%
30	5.929	5.918	5.949	PH	101	954	0.03%	0.001%
31	5.957	5.949	5.966	PH	18	241	0.01%	0.000%
32	5.987	5.966	6.006	HH	159	1077	0.03%	0.002%
33	6.055	6.006	6.068	PH	1274	15741	0.43%	0.025%
34	6.082	6.068	6.105	HH	984	12877	0.35%	0.020%
35	6.155	6.105	6.178	HH	648	11561	0.32%	0.018%
36	6.189	6.178	6.203	HH	128	1492	0.04%	0.002%

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37	6.230	6.203	6.305	HH	2770	35292	0.97%	0.055%
38	6.359	6.305	6.384	HH	1660	22260	0.61%	0.035%
39	6.394	6.384	6.412	HH	574	6556	0.18%	0.010%
40	6.423	6.412	6.465	HH	171	4169	0.11%	0.007%
41	6.514	6.465	6.569	HH	281644	2763707	75.59%	4.339%
42	6.602	6.569	6.625	HH	396	8842	0.24%	0.014%
43	6.641	6.625	6.655	HH	808	9525	0.26%	0.015%
44	6.664	6.655	6.702	HH	519	8956	0.24%	0.014%
45	6.729	6.702	6.753	HH	330	7852	0.21%	0.012%
46	6.775	6.753	6.783	HH	337	4325	0.12%	0.007%
47	6.796	6.783	6.818	HH	418	5526	0.15%	0.009%
48	6.839	6.818	6.932	HH	310	14425	0.39%	0.023%
49	6.971	6.932	7.018	HH	1666	32080	0.88%	0.050%
50	7.026	7.018	7.061	HH	451	9891	0.27%	0.016%
51	7.074	7.061	7.092	HH	362	5335	0.15%	0.008%
52	7.147	7.092	7.160	HH	1226	20966	0.57%	0.033%
53	7.175	7.160	7.208	HH	1954	24579	0.67%	0.039%
54	7.224	7.208	7.262	HH	793	14070	0.38%	0.022%
55	7.280	7.262	7.296	HH	834	10057	0.28%	0.016%
56	7.313	7.296	7.342	HH	755	13003	0.36%	0.020%
57	7.348	7.342	7.378	HH	458	6238	0.17%	0.010%
58	7.404	7.378	7.420	HH	549	9259	0.25%	0.015%
59	7.441	7.420	7.482	HH	1615	23667	0.65%	0.037%
60	7.521	7.482	7.539	HH	554	13884	0.38%	0.022%
61	7.562	7.539	7.602	HH	1023	20530	0.56%	0.032%
62	7.615	7.602	7.649	HH	520	11919	0.33%	0.019%
63	7.665	7.649	7.692	HH	594	10681	0.29%	0.017%
64	7.704	7.692	7.718	HH	346	4775	0.13%	0.007%
65	7.735	7.718	7.752	HH	833	12077	0.33%	0.019%
66	7.759	7.752	7.772	HH	663	6956	0.19%	0.011%
67	7.784	7.772	7.804	HH	585	9733	0.27%	0.015%
68	7.843	7.804	7.855	HH	1183	21262	0.58%	0.033%
69	7.867	7.855	7.887	HH	1165	17978	0.49%	0.028%
70	7.901	7.887	7.916	HH	1171	15166	0.41%	0.024%
71	7.926	7.916	7.951	HH	781	12648	0.35%	0.020%
72	7.969	7.951	7.990	HH	622	11468	0.31%	0.018%
73	8.010	7.990	8.024	HH	901	13665	0.37%	0.021%
74	8.041	8.024	8.052	HH	1078	14608	0.40%	0.023%
75	8.064	8.052	8.088	HH	1068	17306	0.47%	0.027%
76	8.096	8.088	8.108	HH	653	7212	0.20%	0.011%
77	8.138	8.108	8.162	HH	1733	31891	0.87%	0.050%
78	8.210	8.162	8.232	HH	1515	37782	1.03%	0.059%
79	8.247	8.232	8.261	HH	1391	20000	0.55%	0.031%
80	8.316	8.261	8.351	HH	273011	2856550	78.13%	4.484%
81	8.379	8.351	8.415	HH	110830	1093230	29.90%	1.716%
82	8.431	8.415	8.465	HH	1566	32314	0.88%	0.051%
83	8.487	8.465	8.504	HH	1178	21986	0.60%	0.035%
84	8.517	8.504	8.530	HH	876	12385	0.34%	0.019%
85	8.548	8.530	8.577	HH	1050	24900	0.68%	0.039%
86	8.600	8.577	8.634	HH	2618	48606	1.33%	0.076%
87	8.680	8.634	8.706	HH	1565	45736	1.25%	0.072%
88	8.727	8.706	8.748	HH	2274	38324	1.05%	0.060%
89	8.786	8.748	8.828	HH	2995	77824	2.13%	0.122%

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90	8.853	8.828	8.890	HH	2513	53672	1.47%	0.084%
91	8.923	8.890	8.953	HH	1390	43881	1.20%	0.069%
92	8.967	8.953	8.985	HH	1320	21650	0.59%	0.034%
93	9.002	8.985	9.023	HH	1624	27349	0.75%	0.043%
94	9.056	9.023	9.103	HH	1571	57513	1.57%	0.090%
95	9.140	9.103	9.163	HH	4814	81381	2.23%	0.128%
96	9.176	9.163	9.205	HH	1544	31536	0.86%	0.050%
97	9.231	9.205	9.257	HH	1196	34067	0.93%	0.053%
98	9.294	9.257	9.312	HH	1383	37273	1.02%	0.059%
99	9.325	9.312	9.342	HH	1344	21537	0.59%	0.034%
100	9.405	9.342	9.417	HH	1341	54572	1.49%	0.086%
101	9.462	9.417	9.495	HH	10174	154612	4.23%	0.243%
102	9.517	9.495	9.540	HH	2658	54975	1.50%	0.086%
103	9.556	9.540	9.577	HH	2423	42977	1.18%	0.067%
104	9.596	9.577	9.617	HH	2018	40830	1.12%	0.064%
105	9.636	9.617	9.672	HH	2270	57240	1.57%	0.090%
106	9.698	9.672	9.727	HH	1922	52293	1.43%	0.082%
107	9.761	9.727	9.784	HH	3411	67256	1.84%	0.106%
108	9.794	9.784	9.810	HH	1345	20610	0.56%	0.032%
109	9.856	9.810	9.876	HH	2286	68562	1.88%	0.108%
110	9.923	9.876	9.975	HH	262936	2870486	78.51%	4.506%
111	10.001	9.975	10.016	HH	1749	39102	1.07%	0.061%
112	10.031	10.016	10.062	HH	1832	43635	1.19%	0.069%
113	10.099	10.062	10.122	HH	1626	51552	1.41%	0.081%
114	10.138	10.122	10.151	HH	1471	25222	0.69%	0.040%
115	10.168	10.151	10.182	HH	1515	26728	0.73%	0.042%
116	10.214	10.182	10.235	HH	1685	49264	1.35%	0.077%
117	10.267	10.235	10.285	HH	2265	55178	1.51%	0.087%
118	10.312	10.285	10.337	HH	3435	76799	2.10%	0.121%
119	10.362	10.337	10.383	HH	2710	59505	1.63%	0.093%
120	10.400	10.383	10.425	HH	2285	49078	1.34%	0.077%
121	10.453	10.425	10.486	HH	2617	74408	2.04%	0.117%
122	10.514	10.486	10.525	HH	1991	43642	1.19%	0.069%
123	10.549	10.525	10.585	HH	2577	78734	2.15%	0.124%
124	10.615	10.585	10.634	HH	2591	65953	1.80%	0.104%
125	10.662	10.634	10.702	HH	4553	111712	3.06%	0.175%
126	10.734	10.702	10.772	HH	4230	119487	3.27%	0.188%
127	10.801	10.772	10.828	HH	2502	78794	2.16%	0.124%
128	10.888	10.828	10.898	HH	2326	83433	2.28%	0.131%
129	10.925	10.898	10.962	HH	8221	170192	4.65%	0.267%
130	10.994	10.962	11.015	HH	4030	92676	2.53%	0.145%
131	11.035	11.015	11.066	HH	2819	76403	2.09%	0.120%
132	11.081	11.066	11.101	HH	2661	52856	1.45%	0.083%
133	11.119	11.101	11.132	HH	2596	43545	1.19%	0.068%
134	11.147	11.132	11.157	HH	2393	35520	0.97%	0.056%
135	11.174	11.157	11.188	HH	2614	44855	1.23%	0.070%
136	11.206	11.188	11.222	HH	2693	50182	1.37%	0.079%
137	11.230	11.222	11.248	HH	2543	37976	1.04%	0.060%
138	11.370	11.248	11.406	HH	239310	2942993	80.49%	4.620%
139	11.459	11.406	11.499	HH	3901	169884	4.65%	0.267%
140	11.523	11.499	11.542	HH	2609	63482	1.74%	0.100%
141	11.563	11.542	11.593	HH	3318	83266	2.28%	0.131%

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142	11.622	11.593	11.648	HH	5231	111740	3.06%	0.175%
143	11.690	11.648	11.707	HH	3267	101208	2.77%	0.159%
144	11.726	11.707	11.741	HH	3690	63802	1.75%	0.100%
145	11.757	11.741	11.773	HH	3934	64532	1.77%	0.101%
146	11.785	11.773	11.808	HH	3383	62774	1.72%	0.099%
147	11.839	11.808	11.862	HH	4021	106011	2.90%	0.166%
148	11.876	11.862	11.891	HH	3298	53629	1.47%	0.084%
149	11.907	11.891	11.935	HH	3475	78919	2.16%	0.124%
150	11.943	11.935	11.952	HH	2648	26350	0.72%	0.041%
151	11.972	11.952	11.997	HH	2745	71935	1.97%	0.113%
152	12.040	11.997	12.065	HH	4181	136768	3.74%	0.215%
153	12.082	12.065	12.103	HH	3580	75004	2.05%	0.118%
154	12.131	12.103	12.168	HH	5905	152912	4.18%	0.240%
155	12.198	12.168	12.234	HH	3714	121160	3.31%	0.190%
156	12.298	12.234	12.404	HH	192332	2933547	80.23%	4.605%
157	12.414	12.404	12.435	HH	3875	69683	1.91%	0.109%
158	12.452	12.435	12.492	HH	4097	129844	3.55%	0.204%
159	12.514	12.492	12.525	HH	3813	74057	2.03%	0.116%
160	12.536	12.525	12.555	HH	3826	65417	1.79%	0.103%
161	12.577	12.555	12.607	HH	6267	141680	3.88%	0.222%
162	12.628	12.607	12.647	HH	4741	100612	2.75%	0.158%
163	12.682	12.647	12.717	HH	240169	2779603	76.02%	4.364%
164	12.744	12.717	12.778	HH	17230	279320	7.64%	0.438%
165	12.799	12.778	12.862	HH	3896	185293	5.07%	0.291%
166	12.915	12.862	13.007	HH	6377	360282	9.85%	0.566%
167	13.044	13.007	13.065	HH	14958	250561	6.85%	0.393%
168	13.079	13.065	13.092	HH	5405	79794	2.18%	0.125%
169	13.102	13.092	13.116	HH	5091	69013	1.89%	0.108%
170	13.133	13.116	13.158	HH	5422	124067	3.39%	0.195%
171	13.169	13.158	13.190	HH	4728	82374	2.25%	0.129%
172	13.214	13.190	13.267	HH	4160	183900	5.03%	0.289%
173	13.307	13.267	13.337	HH	22218	421940	11.54%	0.662%
174	13.358	13.337	13.427	HH	13631	370204	10.13%	0.581%
175	13.441	13.427	13.461	HH	4776	92650	2.53%	0.145%
176	13.527	13.461	13.602	HH	136442	1974321	54.00%	3.099%
177	13.634	13.602	13.662	HH	6800	199072	5.44%	0.313%
178	13.680	13.662	13.717	HH	5099	159386	4.36%	0.250%
179	13.742	13.717	13.763	HH	5556	136601	3.74%	0.214%
180	13.782	13.763	13.801	HH	5327	112710	3.08%	0.177%
181	13.834	13.801	13.850	HH	6189	157143	4.30%	0.247%
182	13.884	13.850	13.938	HH	215351	2797155	76.50%	4.391%
183	13.953	13.938	13.985	HH	5293	134361	3.67%	0.211%
184	14.015	13.985	14.046	HH	4915	173879	4.76%	0.273%
185	14.062	14.046	14.072	HH	4705	72775	1.99%	0.114%
186	14.104	14.072	14.143	HH	5246	209116	5.72%	0.328%
187	14.157	14.143	14.194	HH	4768	143941	3.94%	0.226%
188	14.271	14.194	14.298	HH	8564	352856	9.65%	0.554%
189	14.333	14.298	14.352	HH	5559	172707	4.72%	0.271%
190	14.367	14.352	14.395	HH	6460	149709	4.09%	0.235%
191	14.405	14.395	14.417	HH	5472	71603	1.96%	0.112%
192	14.449	14.417	14.484	HH	10778	291188	7.96%	0.457%
193	14.505	14.484	14.524	HH	7406	157419	4.31%	0.247%
194	14.550	14.524	14.593	HH	7025	255577	6.99%	0.401%

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195	14.615	14.593	14.638	HH	7303	166196	4.55%	0.261%
196	14.665	14.638	14.698	HH	10821	272259	7.45%	0.427%
197	14.732	14.698	14.748	HH	5696	168028	4.60%	0.264%
198	14.786	14.748	14.858	HH	180144	2694899	73.71%	4.231%
199	14.877	14.858	14.892	HH	6180	119168	3.26%	0.187%
200	14.925	14.892	14.945	HH	13850	283498	7.75%	0.445%
201	14.990	14.945	15.022	HH	200157	2887298	78.97%	4.533%
202	15.033	15.022	15.052	HH	6971	119966	3.28%	0.188%
203	15.089	15.052	15.118	HH	7789	275974	7.55%	0.433%
204	15.135	15.118	15.148	HH	6742	115844	3.17%	0.182%
205	15.164	15.148	15.185	HH	6940	151425	4.14%	0.238%
206	15.201	15.185	15.210	HH	6841	103562	2.83%	0.163%
207	15.229	15.210	15.255	HH	7397	192733	5.27%	0.303%
208	15.268	15.255	15.289	HH	7599	151530	4.14%	0.238%
209	15.366	15.289	15.452	HH	60811	1429922	39.11%	2.245%
210	15.465	15.452	15.481	HH	7976	137671	3.77%	0.216%
211	15.509	15.481	15.538	HH	19022	419750	11.48%	0.659%
212	15.556	15.538	15.575	HH	9846	206202	5.64%	0.324%
213	15.599	15.575	15.621	HH	10686	265869	7.27%	0.417%
214	15.638	15.621	15.669	HH	9132	250799	6.86%	0.394%
215	15.721	15.669	15.755	HH	11550	498236	13.63%	0.782%
216	15.764	15.755	15.795	HH	10154	235412	6.44%	0.370%
217	15.834	15.795	15.858	HH	10036	360750	9.87%	0.566%
218	15.883	15.858	15.911	HH	12242	334600	9.15%	0.525%
219	15.952	15.911	15.972	HH	9791	349320	9.55%	0.548%
220	16.013	15.972	16.056	HH	205862	3013359	82.42%	4.731%
221	16.074	16.056	16.096	HH	10976	251050	6.87%	0.394%
222	16.132	16.096	16.158	HH	10289	380212	10.40%	0.597%
223	16.211	16.158	16.250	HH	11676	608584	16.65%	0.955%
224	16.266	16.250	16.280	HH	11594	199378	5.45%	0.313%
225	16.319	16.280	16.342	HH	14433	474634	12.98%	0.745%
226	16.380	16.342	16.432	HH	35829	1008139	27.57%	1.583%
227	16.493	16.432	16.547	HH	44666	1401302	38.33%	2.200%
228	16.577	16.547	16.594	HH	14082	387323	10.59%	0.608%
229	16.619	16.594	16.645	HH	15570	445996	12.20%	0.700%
230	16.660	16.645	16.679	HH	14389	289509	7.92%	0.454%
231	16.707	16.679	16.722	HH	16171	395187	10.81%	0.620%
232	16.739	16.722	16.762	HH	18444	406753	11.13%	0.639%
233	16.808	16.762	16.832	HH	20812	740118	20.24%	1.162%
234	16.865	16.832	16.905	HH	23744	782532	21.40%	1.228%
235	16.965	16.905	17.002	HHA	218439	3656199	100.00%	5.740%

Sum of corrected areas: 63700104

FG050919.M Fri May 10 11:31:07 2019