

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005516.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 19:57
 Sample : K3614-01MSD 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.425	4.508	BH	16567	154382	3.80%	0.238%
2	4.514	4.508	4.541	HH	138	1327	0.03%	0.002%
3	4.549	4.541	4.571	HH	102	510	0.01%	0.001%
4	4.616	4.571	4.635	PH	113	1390	0.03%	0.002%
5	4.645	4.635	4.710	PH	119	1589	0.04%	0.002%
6	4.722	4.710	4.735	PH	37	225	0.01%	0.000%
7	4.746	4.735	4.831	PH	80	-1657	-0.04%	-0.003%
8	4.853	4.831	4.912	PH	29	-2661	-0.07%	-0.004%
9	4.922	4.912	4.965	PH	10	-1491	-0.04%	-0.002%
10	4.970	4.965	4.983	PH	-75	-1079	-0.03%	-0.002%
11	4.996	4.983	5.036	PH	-31	-2678	-0.07%	-0.004%
12	5.055	5.036	5.069	PH	-40	-1638	-0.04%	-0.003%
13	5.108	5.069	5.151	PH	-11	-3077	-0.08%	-0.005%
14	5.162	5.151	5.175	PH	-42	-992	-0.02%	-0.002%
15	5.188	5.175	5.198	PH	59	-738	-0.02%	-0.001%
16	5.207	5.198	5.244	PH	-72	-2285	-0.06%	-0.004%
17	5.260	5.244	5.292	PH	-85	-3668	-0.09%	-0.006%
18	5.303	5.292	5.311	PH	-86	-1468	-0.04%	-0.002%
19	5.328	5.311	5.359	PH	22	-1363	-0.03%	-0.002%
20	5.398	5.359	5.415	PH	62	-1801	-0.04%	-0.003%
21	5.425	5.415	5.455	PH	-49	-1763	-0.04%	-0.003%
22	5.460	5.455	5.474	PH	-70	-1144	-0.03%	-0.002%
23	5.506	5.474	5.531	PH	182	11	0.00%	0.000%
24	5.543	5.531	5.565	PH	-1	-341	-0.01%	-0.001%
25	5.577	5.565	5.609	PH	-28	-2231	-0.05%	-0.003%
26	5.644	5.609	5.672	PH	-29	-3180	-0.08%	-0.005%
27	5.698	5.672	5.709	PH	-3	-1207	-0.03%	-0.002%
28	5.714	5.709	5.723	PH	-47	-407	-0.01%	-0.001%
29	5.734	5.723	5.760	PH	-46	-1705	-0.04%	-0.003%
30	5.794	5.760	5.825	PH	-6	-2265	-0.06%	-0.003%
31	5.848	5.825	5.865	PH	7	-1130	-0.03%	-0.002%
32	5.888	5.865	5.911	PH	93	-543	-0.01%	-0.001%
33	5.919	5.911	5.941	PH	-61	-1297	-0.03%	-0.002%
34	5.966	5.941	6.014	PH	11	-943	-0.02%	-0.001%
35	6.027	6.014	6.043	PH	58	-95	-0.00%	-0.000%
36	6.072	6.043	6.081	PH	135	1232	0.03%	0.002%

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37	6.090	6.081	6.122	HH	118	1374	0.03%	0.002%
38	6.162	6.122	6.173	PH	108	1311	0.03%	0.002%
39	6.196	6.173	6.221	PH	174	3009	0.07%	0.005%
40	6.237	6.221	6.317	HH	137	3956	0.10%	0.006%
41	6.337	6.317	6.358	HH	173	2715	0.07%	0.004%
42	6.409	6.358	6.418	HH	266	6265	0.15%	0.010%
43	6.430	6.418	6.448	HH	290	5242	0.13%	0.008%
44	6.489	6.448	6.545	HH	16812	180168	4.43%	0.278%
45	6.554	6.545	6.603	HH	200	4987	0.12%	0.008%
46	6.641	6.603	6.708	HH	266	7185	0.18%	0.011%
47	6.716	6.708	6.765	HH	125	2173	0.05%	0.003%
48	6.777	6.765	6.796	HH	123	980	0.02%	0.002%
49	6.825	6.796	6.875	PH	80	1543	0.04%	0.002%
50	6.900	6.875	6.928	PH	278	3101	0.08%	0.005%
51	6.939	6.928	6.947	HH	110	864	0.02%	0.001%
52	6.966	6.947	6.975	HH	150	1724	0.04%	0.003%
53	7.004	6.975	7.035	HH	221	5399	0.13%	0.008%
54	7.052	7.035	7.091	HH	216	5889	0.14%	0.009%
55	7.097	7.091	7.111	HH	208	2023	0.05%	0.003%
56	7.130	7.111	7.178	HH	287	7071	0.17%	0.011%
57	7.198	7.178	7.245	HH	260	5537	0.14%	0.009%
58	7.260	7.245	7.275	HH	141	2476	0.06%	0.004%
59	7.293	7.275	7.367	HH	209	8897	0.22%	0.014%
60	7.416	7.367	7.520	HH	609	21184	0.52%	0.033%
61	7.538	7.520	7.551	HH	207	2576	0.06%	0.004%
62	7.597	7.551	7.615	HH	283	7104	0.17%	0.011%
63	7.620	7.615	7.641	HH	209	2686	0.07%	0.004%
64	7.648	7.641	7.677	HH	170	2569	0.06%	0.004%
65	7.706	7.677	7.735	HH	227	5738	0.14%	0.009%
66	7.742	7.735	7.751	HH	225	1918	0.05%	0.003%
67	7.758	7.751	7.785	HH	201	3557	0.09%	0.005%
68	7.828	7.785	7.839	HH	298	7868	0.19%	0.012%
69	7.861	7.839	7.888	HH	391	9315	0.23%	0.014%
70	7.897	7.888	7.920	HH	349	5884	0.14%	0.009%
71	7.940	7.920	7.961	HH	421	7186	0.18%	0.011%
72	7.992	7.961	8.001	HH	408	7290	0.18%	0.011%
73	8.032	8.001	8.068	HH	490	16080	0.40%	0.025%
74	8.111	8.068	8.131	HH	529	14890	0.37%	0.023%
75	8.200	8.131	8.213	HH	597	23247	0.57%	0.036%
76	8.291	8.213	8.338	HH	14413	203149	5.00%	0.313%
77	8.357	8.338	8.395	HH	3643	62118	1.53%	0.096%
78	8.408	8.395	8.475	HH	1083	39947	0.98%	0.062%
79	8.485	8.475	8.498	HH	655	8472	0.21%	0.013%
80	8.522	8.498	8.571	HH	694	26401	0.65%	0.041%
81	8.580	8.571	8.611	HH	515	12052	0.30%	0.019%
82	8.761	8.611	8.775	HH	781	63447	1.56%	0.098%
83	8.785	8.775	8.806	HH	697	12337	0.30%	0.019%
84	8.829	8.806	8.891	HH	1069	36130	0.89%	0.056%
85	8.948	8.891	8.962	HH	816	27994	0.69%	0.043%
86	8.985	8.962	8.994	HH	785	14143	0.35%	0.022%
87	9.019	8.994	9.071	HH	1287	41892	1.03%	0.065%
88	9.117	9.071	9.140	HH	1497	39703	0.98%	0.061%
89	9.162	9.140	9.250	HH	933	51257	1.26%	0.079%

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90	9.276	9.250	9.297	HH	765	19428	0.48%	0.030%
91	9.357	9.297	9.374	HH	860	34868	0.86%	0.054%
92	9.385	9.374	9.393	HH	749	8187	0.20%	0.013%
93	9.411	9.393	9.429	HH	907	17114	0.42%	0.026%
94	9.454	9.429	9.472	HH	984	22750	0.56%	0.035%
95	9.494	9.472	9.518	HH	1105	26827	0.66%	0.041%
96	9.526	9.518	9.551	HH	1012	18742	0.46%	0.029%
97	9.574	9.551	9.601	HH	1216	30858	0.76%	0.048%
98	9.620	9.601	9.664	HH	1040	36583	0.90%	0.056%
99	9.677	9.664	9.720	HH	1073	31404	0.77%	0.048%
100	9.735	9.720	9.757	HH	975	19984	0.49%	0.031%
101	9.777	9.757	9.791	HH	944	17892	0.44%	0.028%
102	9.839	9.791	9.871	HH	1147	50166	1.23%	0.077%
103	9.898	9.871	10.040	HH	14890	276197	6.79%	0.426%
104	10.065	10.040	10.134	HH	1126	58828	1.45%	0.091%
105	10.175	10.134	10.195	HH	1165	37499	0.92%	0.058%
106	10.245	10.195	10.262	HH	1261	44967	1.11%	0.069%
107	10.289	10.262	10.316	HH	1985	46978	1.16%	0.072%
108	10.345	10.316	10.355	HH	1384	29484	0.73%	0.045%
109	10.379	10.355	10.407	HH	1601	44667	1.10%	0.069%
110	10.430	10.407	10.463	HH	1601	45856	1.13%	0.071%
111	10.491	10.463	10.521	HH	1552	47610	1.17%	0.073%
112	10.550	10.521	10.585	HH	1896	60965	1.50%	0.094%
113	10.597	10.585	10.611	HH	1612	24941	0.61%	0.038%
114	10.639	10.611	10.681	HH	2841	77720	1.91%	0.120%
115	10.711	10.681	10.735	HH	2926	67112	1.65%	0.104%
116	10.745	10.735	10.791	HH	1913	56210	1.38%	0.087%
117	10.810	10.791	10.826	HH	1647	31530	0.78%	0.049%
118	10.836	10.826	10.842	HH	1562	14303	0.35%	0.022%
119	10.864	10.842	10.887	HH	1764	43938	1.08%	0.068%
120	10.909	10.887	10.943	HH	2082	59233	1.46%	0.091%
121	11.034	10.943	11.071	HH	1803	128264	3.15%	0.198%
122	11.153	11.071	11.178	HH	1787	106788	2.63%	0.165%
123	11.210	11.178	11.241	HH	1971	67913	1.67%	0.105%
124	11.344	11.241	11.408	HH	16858	374964	9.22%	0.578%
125	11.433	11.408	11.468	HH	4814	107724	2.65%	0.166%
126	11.498	11.468	11.525	HH	2239	71695	1.76%	0.111%
127	11.564	11.525	11.622	HH	3798	164460	4.04%	0.254%
128	11.654	11.622	11.676	HH	2596	81683	2.01%	0.126%
129	11.704	11.676	11.726	HH	3800	94143	2.32%	0.145%
130	11.745	11.726	11.778	HH	3754	95000	2.34%	0.147%
131	11.862	11.778	11.925	HH	4144	269339	6.62%	0.415%
132	11.956	11.925	11.978	HH	3058	92307	2.27%	0.142%
133	12.015	11.978	12.095	HH	4502	251137	6.18%	0.387%
134	12.115	12.095	12.142	HH	5397	116110	2.86%	0.179%
135	12.167	12.142	12.188	HH	3760	97467	2.40%	0.150%
136	12.250	12.188	12.303	HH	7419	327559	8.06%	0.505%
137	12.393	12.303	12.431	HH	6419	366750	9.02%	0.566%
138	12.502	12.431	12.545	HH	5755	338538	8.33%	0.522%
139	12.615	12.545	12.635	HH	7519	299162	7.36%	0.461%
140	12.657	12.635	12.708	HH	20899	435112	10.70%	0.671%
141	12.739	12.708	12.794	HH	6486	303477	7.46%	0.468%

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142	12.859	12.794	12.895	HH	7711	378939	9.32%	0.584%
143	12.924	12.895	12.944	HH	7026	190093	4.67%	0.293%
144	12.980	12.944	13.005	HH	8294	258877	6.37%	0.399%
145	13.050	13.005	13.106	HH	8882	470492	11.57%	0.726%
146	13.144	13.106	13.178	HH	9574	364611	8.97%	0.562%
147	13.215	13.178	13.256	HH	9113	395097	9.72%	0.609%
148	13.290	13.256	13.308	HH	9379	286968	7.06%	0.443%
149	13.339	13.308	13.435	HH	10414	725541	17.84%	1.119%
150	13.455	13.435	13.478	HH	9795	239811	5.90%	0.370%
151	13.548	13.517	13.596	HH	10427	473014	11.63%	0.729%
152	13.622	13.596	13.642	HH	10525	279911	6.88%	0.432%
153	13.669	13.642	13.707	HH	11695	422747	10.40%	0.652%
154	13.736	13.707	13.768	HH	11225	401978	9.89%	0.620%
155	13.861	13.768	13.960	HH	26350	1646798	40.50%	2.540%
156	13.995	13.960	14.041	HH	13739	645417	15.87%	0.995%
157	14.079	14.041	14.117	HH	14381	617661	15.19%	0.953%
158	14.177	14.117	14.205	HH	15170	760345	18.70%	1.173%
159	14.283	14.205	14.307	HH	16649	950388	23.37%	1.466%
160	14.381	14.307	14.403	HH	18290	967588	23.79%	1.492%
161	14.426	14.403	14.448	HH	18605	465317	11.44%	0.718%
162	14.496	14.448	14.524	HH	19690	837030	20.58%	1.291%
163	14.546	14.524	14.582	HH	19319	636298	15.65%	0.981%
164	14.601	14.582	14.628	HH	17986	482660	11.87%	0.744%
165	14.762	14.628	14.798	HH	28211	2026600	49.84%	3.125%
166	14.857	14.798	14.874	HH	20690	906340	22.29%	1.398%
167	14.908	14.874	14.938	HH	21919	814161	20.02%	1.256%
168	14.964	14.938	14.991	HH	35527	857901	21.10%	1.323%
169	15.008	14.991	15.027	HH	22876	475439	11.69%	0.733%
170	15.061	15.027	15.085	HH	24094	792187	19.48%	1.222%
171	15.116	15.085	15.141	HH	23948	798755	19.64%	1.232%
172	15.160	15.141	15.183	HH	24043	591629	14.55%	0.912%
173	15.240	15.183	15.265	HH	25155	1174079	28.87%	1.811%
174	15.298	15.265	15.321	HH	25090	832407	20.47%	1.284%
175	15.352	15.321	15.385	HH	30067	1041154	25.60%	1.606%
176	15.399	15.385	15.451	HH	27872	1081408	26.59%	1.668%
177	15.636	15.535	15.671	HH	32632	2393760	58.87%	3.692%
178	15.759	15.671	15.815	HH	31851	2615253	64.31%	4.033%
179	15.908	15.815	15.935	HH	33398	2325731	57.19%	3.587%
180	15.989	15.935	16.015	HH	49155	1815805	44.65%	2.800%
181	16.032	16.015	16.101	HH	36264	1838748	45.22%	2.836%
182	16.129	16.101	16.155	HH	35511	1119698	27.54%	1.727%
183	16.193	16.155	16.225	HH	38281	1552330	38.17%	2.394%
184	16.290	16.225	16.325	HH	40239	2300195	56.57%	3.547%
185	16.394	16.325	16.418	HH	40714	2199126	54.08%	3.392%
186	16.478	16.418	16.528	HH	46350	2743145	67.46%	4.231%
187	16.645	16.528	16.665	HH	46657	3630105	89.27%	5.598%
188	16.699	16.665	16.735	HH	49432	1940645	47.72%	2.993%
189	16.838	16.735	16.880	HH	48026	4066363	100.00%	6.271%
190	16.941	16.880	16.981	HHA	66151	3261024	80.20%	5.029%

Sum of corrected areas: 64841847