

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082219\
 Data File : FG005696.D
 Signal(s) : FID1A.ch
 Acq On : 22 Aug 2019 17:08
 Sample : K4461-20
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.448	4.415	4.476	BH	142	-444	-0.02%	-0.002%
2	4.493	4.476	4.525	PH	47	-970	-0.04%	-0.005%
3	4.539	4.525	4.564	PH	350	2025	0.09%	0.010%
4	4.600	4.564	4.661	PH	1463	10553	0.46%	0.054%
5	4.683	4.661	4.765	PH	-52	-11033	-0.48%	-0.057%
6	4.775	4.765	4.782	PH	-166	-2331	-0.10%	-0.012%
7	4.791	4.782	4.801	PH	-224	-2633	-0.11%	-0.014%
8	4.809	4.801	4.818	PH	-215	-2357	-0.10%	-0.012%
9	4.834	4.818	4.888	PH	-165	-9399	-0.41%	-0.048%
10	4.905	4.888	4.914	PH	-209	-3639	-0.16%	-0.019%
11	4.931	4.914	4.981	PH	-193	-9854	-0.43%	-0.051%
12	5.007	4.981	5.021	PH	-200	-6154	-0.27%	-0.032%
13	5.049	5.021	5.119	PH	42	-11155	-0.49%	-0.057%
14	5.153	5.119	5.219	PH	-121	-12787	-0.56%	-0.066%
15	5.235	5.219	5.278	PH	-195	-9780	-0.43%	-0.050%
16	5.316	5.278	5.363	PH	-63	-10404	-0.45%	-0.054%
17	5.368	5.363	5.379	PH	-264	-2716	-0.12%	-0.014%
18	5.401	5.379	5.432	PH	-240	-8615	-0.38%	-0.044%
19	5.447	5.432	5.468	PH	-225	-5986	-0.26%	-0.031%
20	5.504	5.468	5.525	PH	-175	-8535	-0.37%	-0.044%
21	5.548	5.525	5.578	PH	264	-2318	-0.10%	-0.012%
22	5.594	5.578	5.604	PH	-171	-3203	-0.14%	-0.016%
23	5.620	5.604	5.643	PH	-184	-4814	-0.21%	-0.025%
24	5.648	5.643	5.695	PH	-195	-7792	-0.34%	-0.040%
25	5.735	5.695	5.759	PH	-144	-8472	-0.37%	-0.044%
26	5.773	5.759	5.792	PH	-202	-4920	-0.21%	-0.025%
27	5.809	5.792	5.820	PH	-242	-4300	-0.19%	-0.022%
28	5.835	5.820	5.846	PH	-197	-3779	-0.16%	-0.019%
29	5.872	5.846	5.885	PH	-203	-5682	-0.25%	-0.029%
30	5.911	5.885	5.941	PH	-118	-6120	-0.27%	-0.031%
31	5.951	5.941	5.962	PH	-163	-2538	-0.11%	-0.013%
32	5.981	5.962	5.993	PH	-184	-4088	-0.18%	-0.021%
33	6.042	5.993	6.068	PH	182	-4594	-0.20%	-0.024%
34	6.078	6.068	6.122	PH	-26	-3605	-0.16%	-0.019%
35	6.138	6.122	6.166	PH	-90	-3262	-0.14%	-0.017%
36	6.187	6.166	6.245	PH	774	1774	0.08%	0.009%

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37	6.290	6.245	6.312	PH	-105	-6221	-0.27%	-0.032%
38	6.328	6.312	6.365	PH	61	-338	-0.01%	-0.002%
39	6.377	6.365	6.387	PH	45	413	0.02%	0.002%
40	6.405	6.387	6.428	HH	91	1354	0.06%	0.007%
41	6.436	6.428	6.447	HH	116	939	0.04%	0.005%
42	6.461	6.447	6.548	HH	181	907	0.04%	0.005%
43	6.624	6.548	6.672	PH	30	-7758	-0.34%	-0.040%
44	6.691	6.672	6.710	PH	-30	-1972	-0.09%	-0.010%
45	6.731	6.710	6.751	PH	-71	-2984	-0.13%	-0.015%
46	6.760	6.751	6.793	PH	-59	-3740	-0.16%	-0.019%
47	6.821	6.793	6.848	PH	-63	-5453	-0.24%	-0.028%
48	6.859	6.848	6.875	PH	-130	-2640	-0.12%	-0.014%
49	6.882	6.875	6.888	PH	-152	-1159	-0.05%	-0.006%
50	6.898	6.888	6.917	PH	-103	-2660	-0.12%	-0.014%
51	6.967	6.917	7.058	PH	82	-3505	-0.15%	-0.018%
52	7.065	7.058	7.085	PH	0	-886	-0.04%	-0.005%
53	7.140	7.085	7.215	PH	154	-3000	-0.13%	-0.015%
54	7.231	7.215	7.259	PH	-96	-3174	-0.14%	-0.016%
55	7.275	7.259	7.286	PH	-56	-1805	-0.08%	-0.009%
56	7.302	7.286	7.325	PH	-45	-2320	-0.10%	-0.012%
57	7.329	7.325	7.338	PH	-89	-885	-0.04%	-0.005%
58	7.358	7.338	7.376	PH	-39	-2001	-0.09%	-0.010%
59	7.405	7.376	7.517	PH	-10	-8257	-0.36%	-0.042%
60	7.569	7.517	7.615	PH	-39	-7172	-0.31%	-0.037%
61	7.692	7.615	7.754	PH	231	-7120	-0.31%	-0.037%
62	7.771	7.754	7.780	PH	-111	-1925	-0.08%	-0.010%
63	7.816	7.780	7.843	PH	341	3460	0.15%	0.018%
64	7.861	7.843	7.872	HH	404	3521	0.15%	0.018%
65	7.884	7.872	7.958	HH	257	2579	0.11%	0.013%
66	7.964	7.958	7.986	PH	4	-531	-0.02%	-0.003%
67	8.015	7.986	8.089	PH	127	-33	-0.00%	-0.000%
68	8.109	8.089	8.125	PH	53	-36	-0.00%	-0.000%
69	8.146	8.125	8.153	PH	96	854	0.04%	0.004%
70	8.175	8.153	8.218	HH	263	5410	0.24%	0.028%
71	8.245	8.218	8.262	HH	934	13883	0.61%	0.071%
72	8.277	8.262	8.308	HH	922	15115	0.66%	0.078%
73	8.343	8.308	8.491	HH	94154	1215887	53.06%	6.257%
74	8.511	8.491	8.552	HH	590	16873	0.74%	0.087%
75	8.573	8.552	8.605	HH	415	11014	0.48%	0.057%
76	8.643	8.605	8.678	HH	522	15904	0.69%	0.082%
77	8.699	8.678	8.738	HH	685	17558	0.77%	0.090%
78	8.763	8.738	8.805	HH	652	19190	0.84%	0.099%
79	8.814	8.805	8.865	HH	439	9050	0.39%	0.047%
80	9.006	8.865	9.075	HH	1102	40895	1.78%	0.210%
81	9.103	9.075	9.212	HH	1074	27555	1.20%	0.142%
82	9.222	9.212	9.234	HH	182	1704	0.07%	0.009%
83	9.251	9.234	9.264	HH	215	2747	0.12%	0.014%
84	9.286	9.264	9.321	HH	316	6521	0.28%	0.034%
85	9.377	9.321	9.415	HH	319	11276	0.49%	0.058%
86	9.439	9.415	9.468	HH	881	17065	0.74%	0.088%
87	9.484	9.468	9.508	HH	631	11988	0.52%	0.062%
88	9.525	9.508	9.582	HH	840	22961	1.00%	0.118%
89	9.605	9.582	9.640	HH	847	19190	0.84%	0.099%

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90	9.663	9.640	9.692	HH	612	12826	0.56%	0.066%
91	9.719	9.692	9.744	HH	616	13835	0.60%	0.071%
92	9.757	9.744	9.775	HH	324	5583	0.24%	0.029%
93	9.825	9.775	9.856	HH	708	22009	0.96%	0.113%
94	9.884	9.856	9.900	HH	1561	22571	0.99%	0.116%
95	9.924	9.900	10.022	HH	9073	199674	8.71%	1.028%
96	10.041	10.022	10.138	HH	875	40248	1.76%	0.207%
97	10.151	10.138	10.195	HH	460	14296	0.62%	0.074%
98	10.232	10.195	10.242	HH	634	14816	0.65%	0.076%
99	10.275	10.242	10.305	HH	850	25168	1.10%	0.130%
100	10.325	10.305	10.346	HH	857	16928	0.74%	0.087%
101	10.367	10.346	10.396	HH	863	21009	0.92%	0.108%
102	10.416	10.396	10.488	HH	756	34178	1.49%	0.176%
103	10.543	10.488	10.568	HH	942	36904	1.61%	0.190%
104	10.582	10.568	10.598	HH	1022	16059	0.70%	0.083%
105	10.625	10.598	10.668	HH	1828	43783	1.91%	0.225%
106	10.691	10.668	10.710	HH	941	20865	0.91%	0.107%
107	10.730	10.710	10.810	HH	1050	47155	2.06%	0.243%
108	10.848	10.810	10.874	HH	1065	29810	1.30%	0.153%
109	10.906	10.874	10.980	HH	1499	59980	2.62%	0.309%
110	10.999	10.980	11.012	HH	950	16468	0.72%	0.085%
111	11.016	11.012	11.036	HH	912	12359	0.54%	0.064%
112	11.051	11.036	11.067	HH	882	16210	0.71%	0.083%
113	11.077	11.067	11.099	HH	938	15214	0.66%	0.078%
114	11.136	11.099	11.175	HH	894	35889	1.57%	0.185%
115	11.194	11.175	11.245	HH	906	34487	1.51%	0.177%
116	11.260	11.245	11.288	HH	965	23479	1.02%	0.121%
117	11.330	11.288	11.385	HH	1852	67074	2.93%	0.345%
118	11.414	11.385	11.468	HH	1363	52805	2.30%	0.272%
119	11.491	11.468	11.506	HH	1121	22246	0.97%	0.114%
120	11.525	11.506	11.554	HH	1298	29672	1.29%	0.153%
121	11.597	11.554	11.673	HH	1276	74917	3.27%	0.386%
122	11.694	11.673	11.712	HH	1214	25857	1.13%	0.133%
123	11.752	11.712	11.788	HH	1405	55878	2.44%	0.288%
124	11.816	11.788	11.842	HH	1464	38119	1.66%	0.196%
125	11.852	11.842	11.862	HH	1090	13001	0.57%	0.067%
126	11.884	11.862	11.916	HH	1176	33986	1.48%	0.175%
127	11.935	11.916	11.960	HH	1134	28486	1.24%	0.147%
128	12.000	11.960	12.038	HH	2039	67203	2.93%	0.346%
129	12.065	12.038	12.085	HH	1735	42070	1.84%	0.216%
130	12.100	12.085	12.144	HH	1701	50199	2.19%	0.258%
131	12.164	12.144	12.198	HH	1636	45437	1.98%	0.234%
132	12.213	12.198	12.228	HH	1389	23763	1.04%	0.122%
133	12.254	12.228	12.322	HH	18909	268163	11.70%	1.380%
134	12.337	12.322	12.352	HH	1763	29029	1.27%	0.149%
135	12.382	12.352	12.402	HH	1650	46314	2.02%	0.238%
136	12.415	12.402	12.452	HH	1596	45531	1.99%	0.234%
137	12.474	12.452	12.554	HH	1574	91806	4.01%	0.472%
138	12.586	12.554	12.621	HH	1756	64651	2.82%	0.333%
139	12.645	12.621	12.683	HH	2561	71049	3.10%	0.366%
140	12.725	12.683	12.786	HH	2363	110037	4.80%	0.566%
141	12.799	12.786	12.830	HH	1643	41827	1.83%	0.215%

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142	12.840	12.830	12.850	HH	1582	19621	0.86%	0.101%
143	12.898	12.850	12.955	HH	1985	110519	4.82%	0.569%
144	13.042	12.955	13.102	HH	3034	183218	8.00%	0.943%
145	13.135	13.102	13.170	HH	2045	78181	3.41%	0.402%
146	13.192	13.170	13.231	HH	2154	70874	3.09%	0.365%
147	13.258	13.231	13.284	HH	2825	72042	3.14%	0.371%
148	13.300	13.284	13.346	HH	2357	82191	3.59%	0.423%
149	13.382	13.346	13.411	HH	2488	82656	3.61%	0.425%
150	13.461	13.411	13.475	HH	2287	80517	3.51%	0.414%
151	13.489	13.475	13.513	HH	2433	51903	2.27%	0.267%
152	13.541	13.513	13.588	HH	5843	136512	5.96%	0.702%
153	13.645	13.588	13.682	HH	2634	131148	5.72%	0.675%
154	13.734	13.682	13.748	HH	2418	93887	4.10%	0.483%
155	13.793	13.748	13.817	HH	2801	103600	4.52%	0.533%
156	13.845	13.817	13.918	HH	4390	174807	7.63%	0.900%
157	13.952	13.918	14.014	HH	2906	148539	6.48%	0.764%
158	14.067	14.014	14.124	HH	2900	176588	7.71%	0.909%
159	14.163	14.124	14.172	HH	2831	78423	3.42%	0.404%
160	14.238	14.172	14.272	HH	5553	210444	9.18%	1.083%
161	14.283	14.272	14.305	HH	3316	63518	2.77%	0.327%
162	14.321	14.305	14.335	HH	3115	54874	2.39%	0.282%
163	14.409	14.335	14.438	HH	4721	225093	9.82%	1.158%
164	14.477	14.438	14.585	HH	5741	339691	14.82%	1.748%
165	14.636	14.585	14.675	HH	3932	195425	8.53%	1.006%
166	14.748	14.675	14.783	HH	162260	2291361	100.00%	11.791%
167	14.796	14.783	14.828	HH	4950	120439	5.26%	0.620%
168	14.846	14.828	14.863	HH	3921	81089	3.54%	0.417%
169	14.950	14.863	14.977	HH	7019	328651	14.34%	1.691%
170	14.998	14.977	15.019	HH	5575	123450	5.39%	0.635%
171	15.057	15.019	15.085	HH	4729	174523	7.62%	0.898%
172	15.107	15.085	15.122	HH	4549	97584	4.26%	0.502%
173	15.147	15.122	15.168	HH	4614	124844	5.45%	0.642%
174	15.218	15.168	15.241	HH	4932	203931	8.90%	1.049%
175	15.332	15.241	15.411	HH	59663	1287382	56.18%	6.625%
176	15.431	15.411	15.447	HH	5602	119910	5.23%	0.617%
177	15.473	15.447	15.508	HH	7732	232499	10.15%	1.196%
178	15.552	15.508	15.592	HH	16462	428349	18.69%	2.204%
179	15.603	15.592	15.637	HH	5881	157648	6.88%	0.811%
180	15.652	15.637	15.661	HH	5837	82473	3.60%	0.424%
181	15.692	15.661	15.705	HH	6113	157528	6.87%	0.811%
182	15.767	15.705	15.782	HH	6274	280290	12.23%	1.442%
183	15.796	15.782	15.823	HH	6481	158155	6.90%	0.814%
184	15.852	15.823	15.880	HH	8736	251620	10.98%	1.295%
185	15.893	15.880	15.917	HH	6778	146215	6.38%	0.752%
186	15.940	15.917	15.950	HH	6894	134839	5.88%	0.694%
187	15.974	15.950	16.002	HH	10133	252326	11.01%	1.298%
188	16.039	16.002	16.092	HH	8111	386530	16.87%	1.989%
189	16.169	16.092	16.195	HH	7526	452329	19.74%	2.328%
190	16.229	16.195	16.248	HH	7636	240924	10.51%	1.240%
191	16.275	16.248	16.308	HH	10242	317438	13.85%	1.634%
192	16.348	16.308	16.394	HH	28270	728159	31.78%	3.747%
193	16.422	16.394	16.433	HH	9293	214467	9.36%	1.104%
194	16.457	16.433	16.503	HH	13007	429578	18.75%	2.211%

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195	16.542	16.503	16.575	HH	15322	473413	20.66%	2.436%
196	16.597	16.575	16.613	HH	9623	215738	9.42%	1.110%
197	16.617	16.613	16.640	HH	9560	152113	6.64%	0.783%
198	16.657	16.640	16.688	HH	9599	273242	11.92%	1.406%
199	16.725	16.688	16.738	HH	10515	301854	13.17%	1.553%
200	16.764	16.738	16.787	HH	10952	311083	13.58%	1.601%
201	16.830	16.787	16.856	HH	12440	469924	20.51%	2.418%
202	16.926	16.856	16.951	HH	17609	710986	31.03%	3.659%
					Sum of corrected areas:	19432386		

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