

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041619\
 Data File : FG004709.D
 Signal(s) : FID1A.ch
 Acq On : 16 Apr 2019 13:45
 Sample : K2199-11 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.151	4.125	4.228	BH	60	-1320	-0.05%	-0.002%
2	4.247	4.228	4.280	PH	28	-1269	-0.05%	-0.002%
3	4.327	4.280	4.358	PH	47	-1576	-0.06%	-0.003%
4	4.398	4.358	4.422	PH	29	-1226	-0.05%	-0.002%
5	4.442	4.422	4.515	PH	35	-2639	-0.11%	-0.005%
6	4.529	4.515	4.581	PH	-10	-3531	-0.14%	-0.006%
7	4.596	4.581	4.637	PH	-0	-3108	-0.13%	-0.005%
8	4.656	4.637	4.668	PH	-116	-2815	-0.11%	-0.005%
9	4.674	4.668	4.705	PH	-118	-3728	-0.15%	-0.006%
10	4.747	4.705	4.764	PH	-120	-5999	-0.24%	-0.010%
11	4.779	4.764	4.799	PH	-130	-3955	-0.16%	-0.007%
12	4.831	4.799	4.858	PH	-144	-6651	-0.27%	-0.011%
13	4.878	4.858	4.939	PH	-160	-10290	-0.42%	-0.018%
14	4.971	4.939	4.989	PH	-141	-5229	-0.21%	-0.009%
15	4.998	4.989	5.014	PH	-134	-2539	-0.10%	-0.004%
16	5.027	5.014	5.041	PH	-125	-2683	-0.11%	-0.005%
17	5.046	5.041	5.054	PH	-143	-1344	-0.05%	-0.002%
18	5.067	5.054	5.098	PH	-130	-4859	-0.20%	-0.008%
19	5.115	5.098	5.162	PH	-203	-8870	-0.36%	-0.015%
20	5.188	5.162	5.204	PH	153	-1457	-0.06%	-0.003%
21	5.213	5.204	5.328	PH	-87	-14060	-0.57%	-0.024%
22	5.345	5.328	5.379	PH	-77	-5322	-0.22%	-0.009%
23	5.423	5.379	5.438	PH	-125	-7595	-0.31%	-0.013%
24	5.463	5.438	5.498	PH	-53	-4751	-0.19%	-0.008%
25	5.520	5.498	5.537	PH	8	-1661	-0.07%	-0.003%
26	5.551	5.537	5.595	PH	-18	-4313	-0.17%	-0.007%
27	5.604	5.595	5.625	PH	-160	-3129	-0.13%	-0.005%
28	5.673	5.625	5.698	PH	-124	-7821	-0.32%	-0.013%
29	5.775	5.698	5.794	PH	435	6711	0.27%	0.012%
30	5.824	5.794	5.863	HH	386	12891	0.52%	0.022%
31	5.879	5.863	5.928	HH	509	11193	0.45%	0.019%
32	5.939	5.928	5.975	HH	173	3127	0.13%	0.005%
33	5.987	5.975	6.008	HH	146	1914	0.08%	0.003%
34	6.036	6.008	6.071	HH	112	2484	0.10%	0.004%
35	6.099	6.071	6.134	HH	126	2922	0.12%	0.005%
36	6.165	6.134	6.219	PH	305	4762	0.19%	0.008%

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37	6.242	6.219	6.263	PH	58	-357	-0.01%	-0.001%
38	6.307	6.263	6.367	PH	266	2015	0.08%	0.003%
39	6.378	6.367	6.389	PH	13	-627	-0.03%	-0.001%
40	6.403	6.389	6.428	PH	11	-1339	-0.05%	-0.002%
41	6.436	6.428	6.461	PH	51	-435	-0.02%	-0.001%
42	6.481	6.461	6.521	PH	56	55	0.00%	0.000%
43	6.561	6.521	6.615	PH	91	951	0.04%	0.002%
44	6.638	6.615	6.651	PH	49	136	0.01%	0.000%
45	6.675	6.651	6.691	PH	187	2723	0.11%	0.005%
46	6.716	6.691	6.747	HH	179	2747	0.11%	0.005%
47	6.761	6.747	6.807	PH	168	3558	0.14%	0.006%
48	6.821	6.807	6.831	HH	236	2252	0.09%	0.004%
49	6.860	6.831	6.901	HH	634	13321	0.54%	0.023%
50	6.931	6.901	7.003	HH	893	38995	1.58%	0.067%
51	7.027	7.003	7.042	HH	551	11455	0.46%	0.020%
52	7.084	7.042	7.149	HH	1029	35896	1.46%	0.062%
53	7.158	7.149	7.195	HH	378	8965	0.36%	0.015%
54	7.206	7.195	7.228	HH	250	5033	0.20%	0.009%
55	7.250	7.228	7.326	HH	562	16967	0.69%	0.029%
56	7.352	7.326	7.378	HH	390	7584	0.31%	0.013%
57	7.415	7.378	7.428	HH	336	7545	0.31%	0.013%
58	7.444	7.428	7.465	HH	295	5563	0.23%	0.010%
59	7.498	7.465	7.515	HH	435	9671	0.39%	0.017%
60	7.538	7.515	7.584	HH	390	13705	0.56%	0.024%
61	7.603	7.584	7.616	HH	348	6107	0.25%	0.011%
62	7.646	7.616	7.662	HH	555	11397	0.46%	0.020%
63	7.703	7.662	7.731	HH	767	24790	1.00%	0.043%
64	7.772	7.731	7.793	HH	1066	25709	1.04%	0.044%
65	7.811	7.793	7.843	HH	913	24119	0.98%	0.041%
66	7.856	7.843	7.862	HH	974	10358	0.42%	0.018%
67	7.890	7.862	7.903	HH	1925	38038	1.54%	0.065%
68	7.924	7.903	7.934	HH	1939	34677	1.41%	0.060%
69	7.954	7.934	8.011	HH	2471	77355	3.14%	0.133%
70	8.072	8.011	8.141	HH	5519	254917	10.33%	0.439%
71	8.158	8.141	8.285	HH	2234	134190	5.44%	0.231%
72	8.314	8.285	8.328	HH	1341	31970	1.30%	0.055%
73	8.357	8.328	8.438	HH	5734	189255	7.67%	0.326%
74	8.451	8.438	8.470	HH	1930	35173	1.43%	0.061%
75	8.487	8.470	8.528	HH	2409	61238	2.48%	0.105%
76	8.540	8.528	8.575	HH	1493	38455	1.56%	0.066%
77	8.598	8.575	8.655	HH	1617	69016	2.80%	0.119%
78	8.714	8.655	8.743	HH	2121	101439	4.11%	0.175%
79	8.776	8.743	8.801	HH	4028	96229	3.90%	0.166%
80	8.814	8.801	8.879	HH	2492	98751	4.00%	0.170%
81	8.922	8.879	8.944	HH	2374	75860	3.07%	0.131%
82	8.965	8.944	9.013	HH	2086	76801	3.11%	0.132%
83	9.057	9.013	9.091	HH	2345	93939	3.81%	0.162%
84	9.109	9.091	9.128	HH	1985	41643	1.69%	0.072%
85	9.164	9.128	9.208	HH	5302	191039	7.74%	0.329%
86	9.222	9.208	9.258	HH	4126	105645	4.28%	0.182%
87	9.301	9.258	9.411	HH	3649	280533	11.37%	0.483%
88	9.425	9.411	9.451	HH	2276	53413	2.17%	0.092%
89	9.495	9.451	9.531	HH	3003	127510	5.17%	0.219%

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90	9.554	9.531	9.594	HH	4966	119658	4.85%	0.206%
91	9.627	9.594	9.641	HH	2578	68297	2.77%	0.118%
92	9.652	9.641	9.697	HH	2576	81582	3.31%	0.140%
93	9.716	9.697	9.805	HH	2577	137413	5.57%	0.236%
94	9.817	9.805	9.863	HH	1858	59792	2.42%	0.103%
95	9.939	9.863	9.970	HH	3223	145463	5.90%	0.250%
96	9.990	9.970	10.011	HH	2524	55876	2.26%	0.096%
97	10.083	10.011	10.120	HH	3620	186177	7.55%	0.320%
98	10.146	10.120	10.204	HH	3506	152008	6.16%	0.262%
99	10.217	10.204	10.249	HH	3000	74456	3.02%	0.128%
100	10.292	10.249	10.335	HH	6250	209936	8.51%	0.361%
101	10.363	10.335	10.444	HH	5896	282164	11.44%	0.485%
102	10.465	10.444	10.494	HH	3288	90660	3.67%	0.156%
103	10.545	10.494	10.617	HH	52895	1367735	55.44%	2.353%
104	10.642	10.617	10.881	HH	15733	1226897	49.73%	2.111%
105	10.946	10.881	10.968	HH	5201	220599	8.94%	0.380%
106	10.993	10.968	11.052	HH	7786	260078	10.54%	0.447%
107	11.082	11.052	11.128	HH	6713	217974	8.84%	0.375%
108	11.149	11.128	11.168	HH	3990	90684	3.68%	0.156%
109	11.188	11.168	11.209	HH	3867	91432	3.71%	0.157%
110	11.231	11.209	11.257	HH	4024	105971	4.30%	0.182%
111	11.285	11.257	11.331	HH	3921	161351	6.54%	0.278%
112	11.359	11.331	11.375	HH	9116	174805	7.09%	0.301%
113	11.397	11.375	11.438	HH	9960	300467	12.18%	0.517%
114	11.464	11.438	11.490	HH	15958	357106	14.48%	0.614%
115	11.502	11.490	11.521	HH	10920	189426	7.68%	0.326%
116	11.539	11.521	11.620	HH	10294	444225	18.01%	0.764%
117	11.633	11.620	11.640	HH	5296	59970	2.43%	0.103%
118	11.663	11.640	11.714	HH	7903	244563	9.91%	0.421%
119	11.760	11.714	11.807	HH	4902	250121	10.14%	0.430%
120	11.860	11.807	11.919	HH	6964	387618	15.71%	0.667%
121	11.939	11.919	12.023	HH	7218	364102	14.76%	0.626%
122	12.041	12.023	12.062	HH	5290	116804	4.73%	0.201%
123	12.102	12.062	12.131	HH	5464	217252	8.81%	0.374%
124	12.151	12.131	12.198	HH	6364	234413	9.50%	0.403%
125	12.248	12.198	12.273	HH	13894	378293	15.33%	0.651%
126	12.304	12.273	12.334	HH	11271	347942	14.10%	0.599%
127	12.360	12.334	12.502	HH	94791	2467018	100.00%	4.244%
128	12.529	12.502	12.542	HH	8970	196074	7.95%	0.337%
129	12.560	12.542	12.605	HH	9828	311422	12.62%	0.536%
130	12.621	12.605	12.630	HH	7518	110371	4.47%	0.190%
131	12.657	12.630	12.711	HH	89136	1714369	69.49%	2.950%
132	12.726	12.711	12.758	HH	15978	384805	15.60%	0.662%
133	12.776	12.758	12.847	HH	13525	569383	23.08%	0.980%
134	12.864	12.847	12.894	HH	8565	218460	8.86%	0.376%
135	12.916	12.894	12.965	HH	9893	354716	14.38%	0.610%
136	12.997	12.965	13.038	HH	9376	370508	15.02%	0.637%
137	13.089	13.038	13.111	HH	9082	346994	14.07%	0.597%
138	13.141	13.111	13.210	HH	11035	522314	21.17%	0.899%
139	13.275	13.210	13.354	HH	16405	925135	37.50%	1.592%
140	13.381	13.354	13.394	HH	13978	278326	11.28%	0.479%
141	13.415	13.394	13.479	HH	14958	620574	25.15%	1.068%

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142	13.505	13.479	13.515	HH	12479	231313	9.38%	0.398%
143	13.536	13.515	13.565	HH	14152	364563	14.78%	0.627%
144	13.583	13.565	13.683	HH	11700	651865	26.42%	1.122%
145	13.744	13.683	13.781	HH	8742	479689	19.44%	0.825%
146	13.796	13.781	13.823	HH	8137	197543	8.01%	0.340%
147	13.862	13.823	13.905	HH	8471	389334	15.78%	0.670%
148	13.992	13.905	14.039	HH	10962	739852	29.99%	1.273%
149	14.066	14.039	14.085	HH	13708	316460	12.83%	0.544%
150	14.099	14.085	14.173	HH	13168	587761	23.82%	1.011%
151	14.200	14.173	14.215	HH	13829	305505	12.38%	0.526%
152	14.243	14.215	14.301	HH	20477	811082	32.88%	1.395%
153	14.324	14.301	14.357	HH	13690	427790	17.34%	0.736%
154	14.403	14.357	14.432	HH	28581	802898	32.55%	1.381%
155	14.448	14.432	14.500	HH	13349	493320	20.00%	0.849%
156	14.557	14.500	14.578	HH	50779	1225695	49.68%	2.109%
157	14.599	14.578	14.688	HH	48809	1913940	77.58%	3.293%
158	14.714	14.688	14.765	HH	21385	783476	31.76%	1.348%
159	14.799	14.765	14.845	HH	15479	711970	28.86%	1.225%
160	14.886	14.845	14.898	HH	15609	464379	18.82%	0.799%
161	14.925	14.898	14.971	HH	18701	736026	29.83%	1.266%
162	14.998	14.971	15.090	HH	16983	1087171	44.07%	1.870%
163	15.128	15.090	15.151	HH	17699	568124	23.03%	0.977%
164	15.176	15.151	15.206	HH	17439	527282	21.37%	0.907%
165	15.244	15.206	15.268	HH	21365	686738	27.84%	1.182%
166	15.283	15.268	15.312	HH	18748	481471	19.52%	0.828%
167	15.333	15.312	15.351	HH	18529	423249	17.16%	0.728%
168	15.411	15.351	15.439	HH	20497	1015837	41.18%	1.748%
169	15.447	15.439	15.485	HH	19051	498638	20.21%	0.858%
170	15.494	15.485	15.558	HH	17841	753646	30.55%	1.297%
171	15.582	15.558	15.603	HH	18093	471946	19.13%	0.812%
172	15.627	15.603	15.654	HH	20781	567439	23.00%	0.976%
173	15.685	15.654	15.704	HH	18313	543882	22.05%	0.936%
174	15.738	15.704	15.775	HH	18506	774975	31.41%	1.333%
175	15.821	15.775	15.835	HH	19589	679871	27.56%	1.170%
176	15.846	15.835	15.875	HH	20094	463956	18.81%	0.798%
177	15.940	15.875	15.972	HH	23558	1235307	50.07%	2.125%
178	16.045	15.972	16.088	HH	23388	1553498	62.97%	2.673%
179	16.123	16.088	16.146	HH	68390	1594868	64.65%	2.744%
180	16.154	16.146	16.228	HH	47806	1706553	69.17%	2.936%
181	16.262	16.228	16.350	HH	32134	2009176	81.44%	3.457%
182	16.382	16.350	16.405	HH	33403	931070	37.74%	1.602%
183	16.446	16.405	16.491	HH	52945	1841346	74.64%	3.168%
184	16.516	16.491	16.560	HH	56801	1793146	72.68%	3.085%
185	16.577	16.560	16.599	HH	38249	826715	33.51%	1.422%
186	16.621	16.599	16.651	HHA	35500	1071187	43.42%	1.843%
						Sum of corrected areas:	58123542	

FG032719.M Wed Apr 17 09:33:35 2019