

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
 Data File : FG005067.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2019 12:25
 Sample : K2639-07 5X
 Misc :
 ALS Vial : 7 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	4.533	4.465	4.545	BH	191	4802	0.22%	0.010%
2	4.552	4.545	4.614	HH	212	5040	0.23%	0.011%
3	4.634	4.614	4.665	HH	460	4809	0.22%	0.010%
4	4.712	4.665	4.768	HH	322	10430	0.48%	0.022%
5	4.774	4.768	4.805	HH	171	2232	0.10%	0.005%
6	4.822	4.805	4.854	HH	83	1744	0.08%	0.004%
7	4.864	4.854	4.890	HH	96	1050	0.05%	0.002%
8	4.901	4.890	4.915	PH	72	696	0.03%	0.001%
9	4.941	4.915	4.962	HH	162	2414	0.11%	0.005%
10	4.970	4.962	5.011	HH	105	1759	0.08%	0.004%
11	5.019	5.011	5.028	PH	62	471	0.02%	0.001%
12	5.049	5.028	5.071	HH	95	1722	0.08%	0.004%
13	5.109	5.071	5.195	HH	161	5340	0.24%	0.011%
14	5.230	5.195	5.245	HH	200	3532	0.16%	0.007%
15	5.254	5.245	5.267	HH	96	683	0.03%	0.001%
16	5.302	5.267	5.315	HH	131	2423	0.11%	0.005%
17	5.348	5.315	5.371	HH	498	5714	0.26%	0.012%
18	5.381	5.371	5.394	HH	95	941	0.04%	0.002%
19	5.411	5.394	5.471	PH	170	4399	0.20%	0.009%
20	5.478	5.471	5.488	HH	72	830	0.04%	0.002%
21	5.498	5.488	5.508	HH	84	691	0.03%	0.001%
22	5.530	5.508	5.560	HH	262	5212	0.24%	0.011%
23	5.574	5.560	5.621	HH	357	6354	0.29%	0.013%
24	5.650	5.621	5.670	HH	242	4209	0.19%	0.009%
25	5.685	5.670	5.701	HH	216	3154	0.14%	0.007%
26	5.712	5.701	5.748	HH	182	3817	0.17%	0.008%
27	5.760	5.748	5.778	HH	149	2390	0.11%	0.005%
28	5.801	5.778	5.818	HH	238	4240	0.19%	0.009%
29	5.842	5.818	5.875	HH	295	7867	0.36%	0.016%
30	5.891	5.875	5.948	HH	512	12744	0.58%	0.027%
31	5.958	5.948	6.035	HH	227	8953	0.41%	0.019%
32	6.088	6.035	6.118	HH	3477	45152	2.06%	0.094%
33	6.133	6.118	6.145	HH	228	3433	0.16%	0.007%
34	6.151	6.145	6.172	HH	238	3195	0.15%	0.007%
35	6.191	6.172	6.208	HH	249	4096	0.19%	0.009%
36	6.226	6.208	6.251	HH	454	8769	0.40%	0.018%

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37	6.261	6.251	6.335	HH	281	13105	0.60%	0.027%
38	6.378	6.335	6.455	HH	986	35769	1.63%	0.075%
39	6.515	6.455	6.625	HH	577	40314	1.84%	0.084%
40	6.642	6.625	6.655	HH	389	6182	0.28%	0.013%
41	6.672	6.655	6.700	HH	447	8785	0.40%	0.018%
42	6.713	6.700	6.739	HH	363	7377	0.34%	0.015%
43	6.770	6.739	6.811	HH	346	12634	0.58%	0.026%
44	6.839	6.811	6.874	HH	438	13687	0.62%	0.029%
45	6.903	6.874	6.915	HH	395	8585	0.39%	0.018%
46	6.933	6.915	6.943	HH	427	6975	0.32%	0.015%
47	6.961	6.943	7.003	HH	707	18825	0.86%	0.039%
48	7.024	7.003	7.088	HH	629	23894	1.09%	0.050%
49	7.098	7.088	7.111	HH	437	5843	0.27%	0.012%
50	7.149	7.111	7.207	HH	2120	42923	1.96%	0.089%
51	7.220	7.207	7.263	HH	466	14528	0.66%	0.030%
52	7.285	7.263	7.301	HH	2102	25023	1.14%	0.052%
53	7.315	7.301	7.377	HH	745	25476	1.16%	0.053%
54	7.392	7.377	7.418	HH	525	12541	0.57%	0.026%
55	7.445	7.418	7.481	HH	891	24428	1.11%	0.051%
56	7.495	7.481	7.511	HH	555	8951	0.41%	0.019%
57	7.528	7.511	7.548	HH	613	12194	0.56%	0.025%
58	7.579	7.548	7.594	HH	621	15747	0.72%	0.033%
59	7.615	7.594	7.640	HH	687	16471	0.75%	0.034%
60	7.655	7.640	7.693	HH	688	17565	0.80%	0.037%
61	7.737	7.693	7.760	HH	656	22632	1.03%	0.047%
62	7.772	7.760	7.779	HH	633	6737	0.31%	0.014%
63	7.806	7.779	7.825	HH	658	16705	0.76%	0.035%
64	7.876	7.825	7.910	HH	1191	43482	1.98%	0.091%
65	7.922	7.910	7.951	HH	935	18837	0.86%	0.039%
66	7.981	7.951	7.995	HH	787	18821	0.86%	0.039%
67	8.010	7.995	8.025	HH	885	14951	0.68%	0.031%
68	8.065	8.025	8.085	HH	2279	47712	2.18%	0.099%
69	8.095	8.085	8.111	HH	1027	15008	0.68%	0.031%
70	8.134	8.111	8.168	HH	1485	40628	1.85%	0.085%
71	8.174	8.168	8.188	HH	960	11259	0.51%	0.023%
72	8.211	8.188	8.232	HH	1527	32494	1.48%	0.068%
73	8.252	8.232	8.267	HH	2340	35418	1.62%	0.074%
74	8.279	8.267	8.294	HH	1856	25423	1.16%	0.053%
75	8.314	8.294	8.358	HH	1943	60778	2.77%	0.127%
76	8.380	8.358	8.405	HH	13185	149641	6.83%	0.312%
77	8.439	8.405	8.472	HH	5314	99981	4.56%	0.208%
78	8.492	8.472	8.511	HH	1531	31565	1.44%	0.066%
79	8.530	8.511	8.568	HH	1525	44489	2.03%	0.093%
80	8.598	8.568	8.638	HH	1302	50314	2.30%	0.105%
81	8.683	8.638	8.699	HH	1555	47345	2.16%	0.099%
82	8.735	8.699	8.769	HH	2538	78277	3.57%	0.163%
83	8.788	8.769	8.811	HH	2263	47854	2.18%	0.100%
84	8.852	8.811	8.922	HH	3234	119412	5.45%	0.249%
85	8.970	8.922	8.990	HH	2080	70008	3.19%	0.146%
86	9.008	8.990	9.028	HH	2875	48421	2.21%	0.101%
87	9.054	9.028	9.111	HH	2147	92283	4.21%	0.192%
88	9.143	9.111	9.165	HH	2774	63737	2.91%	0.133%
89	9.185	9.165	9.211	HH	2197	50995	2.33%	0.106%

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90	9.219	9.211	9.227	HH	1689	15637	0.71%	0.033%
91	9.245	9.227	9.273	HH	1748	45011	2.05%	0.094%
92	9.303	9.273	9.318	HH	2062	47445	2.17%	0.099%
93	9.333	9.318	9.346	HH	2020	31434	1.43%	0.066%
94	9.362	9.346	9.372	HH	1845	27957	1.28%	0.058%
95	9.387	9.372	9.405	HH	2041	36566	1.67%	0.076%
96	9.415	9.405	9.421	HH	1775	16840	0.77%	0.035%
97	9.439	9.421	9.450	HH	2223	35655	1.63%	0.074%
98	9.466	9.450	9.498	HH	2640	64604	2.95%	0.135%
99	9.522	9.498	9.575	HH	5289	126967	5.79%	0.265%
100	9.603	9.575	9.648	HH	2468	94420	4.31%	0.197%
101	9.669	9.648	9.690	HH	2615	58603	2.67%	0.122%
102	9.702	9.690	9.721	HH	2228	39714	1.81%	0.083%
103	9.737	9.721	9.758	HH	2085	44913	2.05%	0.094%
104	9.784	9.758	9.820	HH	2383	79903	3.65%	0.167%
105	9.845	9.820	9.878	HH	2723	82619	3.77%	0.172%
106	9.924	9.878	9.956	HH	3109	120978	5.52%	0.252%
107	9.965	9.956	9.995	HH	2560	53519	2.44%	0.112%
108	10.040	9.995	10.057	HH	2427	81813	3.73%	0.171%
109	10.081	10.057	10.139	HH	3014	123509	5.64%	0.257%
110	10.147	10.139	10.157	HH	2287	23374	1.07%	0.049%
111	10.267	10.157	10.295	HH	2574	193271	8.82%	0.403%
112	10.317	10.295	10.341	HH	2991	74544	3.40%	0.155%
113	10.379	10.341	10.387	HH	2884	75515	3.45%	0.157%
114	10.406	10.387	10.429	HH	3518	75388	3.44%	0.157%
115	10.449	10.429	10.491	HH	3176	106263	4.85%	0.222%
116	10.527	10.491	10.548	HH	3056	95430	4.36%	0.199%
117	10.578	10.548	10.606	HH	3960	116676	5.32%	0.243%
118	10.633	10.606	10.647	HH	3302	76471	3.49%	0.159%
119	10.665	10.647	10.708	HH	3887	123219	5.62%	0.257%
120	10.735	10.708	10.762	HH	4473	114643	5.23%	0.239%
121	10.810	10.762	10.851	HH	3237	163589	7.47%	0.341%
122	10.895	10.851	10.908	HH	3295	105530	4.82%	0.220%
123	10.931	10.908	10.974	HH	23869	336250	15.34%	0.701%
124	11.006	10.974	11.049	HH	10029	215661	9.84%	0.450%
125	11.060	11.049	11.074	HH	3413	50777	2.32%	0.106%
126	11.104	11.074	11.130	HH	3321	107517	4.91%	0.224%
127	11.176	11.130	11.196	HH	3445	129047	5.89%	0.269%
128	11.219	11.196	11.261	HH	5952	158582	7.24%	0.331%
129	11.296	11.261	11.309	HH	3623	100143	4.57%	0.209%
130	11.341	11.309	11.354	HH	3997	101511	4.63%	0.212%
131	11.372	11.354	11.394	HH	4411	95139	4.34%	0.198%
132	11.460	11.394	11.499	HH	5017	248907	11.36%	0.519%
133	11.530	11.499	11.550	HH	3879	111568	5.09%	0.233%
134	11.583	11.550	11.602	HH	3989	120549	5.50%	0.251%
135	11.628	11.602	11.655	HH	4107	121943	5.56%	0.254%
136	11.676	11.655	11.708	HH	3922	122174	5.58%	0.255%
137	11.737	11.708	11.751	HH	6368	126211	5.76%	0.263%
138	11.768	11.751	11.811	HH	6993	168942	7.71%	0.352%
139	11.854	11.811	11.872	HH	8988	210564	9.61%	0.439%
140	11.886	11.872	11.901	HH	6192	92832	4.24%	0.194%
141	11.918	11.901	11.944	HH	6143	126419	5.77%	0.264%

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142	11.990	11.944	12.010	HH	4330	159114	7.26%	0.332%
143	12.042	12.010	12.077	HH	5093	185673	8.47%	0.387%
144	12.095	12.077	12.114	HH	4897	99730	4.55%	0.208%
145	12.135	12.114	12.185	HH	4775	186292	8.50%	0.388%
146	12.208	12.185	12.229	HH	5478	126506	5.77%	0.264%
147	12.242	12.229	12.255	HH	4415	67393	3.08%	0.140%
148	12.286	12.255	12.331	HH	13831	312852	14.28%	0.652%
149	12.357	12.331	12.375	HH	4889	122455	5.59%	0.255%
150	12.381	12.375	12.401	HH	4740	74341	3.39%	0.155%
151	12.422	12.401	12.449	HH	5006	138424	6.32%	0.289%
152	12.459	12.449	12.470	HH	4935	60147	2.74%	0.125%
153	12.482	12.470	12.507	HH	4921	106675	4.87%	0.222%
154	12.531	12.507	12.569	HH	5443	186596	8.52%	0.389%
155	12.591	12.569	12.616	HH	5445	140519	6.41%	0.293%
156	12.641	12.616	12.659	HH	7036	153840	7.02%	0.321%
157	12.682	12.659	12.728	HH	6777	239739	10.94%	0.500%
158	12.757	12.728	12.797	HH	29316	466133	21.27%	0.972%
159	12.817	12.797	12.841	HH	5422	135869	6.20%	0.283%
160	12.859	12.841	12.870	HH	5153	86135	3.93%	0.180%
161	12.896	12.870	12.929	HH	6568	204860	9.35%	0.427%
162	12.950	12.929	12.978	HH	6088	166616	7.60%	0.347%
163	12.998	12.978	13.028	HH	5870	166907	7.62%	0.348%
164	13.058	13.028	13.094	HH	25528	436967	19.94%	0.911%
165	13.113	13.094	13.126	HH	6197	114984	5.25%	0.240%
166	13.145	13.126	13.178	HH	6988	190802	8.71%	0.398%
167	13.186	13.178	13.208	HH	5863	104961	4.79%	0.219%
168	13.250	13.208	13.278	HH	6340	253533	11.57%	0.528%
169	13.322	13.278	13.343	HH	8652	276121	12.60%	0.576%
170	13.357	13.343	13.373	HH	6905	123417	5.63%	0.257%
171	13.393	13.373	13.415	HH	7234	167473	7.64%	0.349%
172	13.426	13.415	13.440	HH	6474	97474	4.45%	0.203%
173	13.457	13.440	13.468	HH	6736	109025	4.98%	0.227%
174	13.480	13.468	13.498	HH	6738	117792	5.38%	0.246%
175	13.522	13.498	13.550	HH	8296	223044	10.18%	0.465%
176	13.578	13.550	13.593	HH	6654	167777	7.66%	0.350%
177	13.648	13.593	13.675	HH	10028	372655	17.01%	0.777%
178	13.715	13.675	13.730	HH	7186	231474	10.56%	0.483%
179	13.756	13.730	13.781	HH	9232	241457	11.02%	0.503%
180	13.798	13.781	13.818	HH	9007	176272	8.04%	0.367%
181	13.842	13.818	13.861	HH	7641	192997	8.81%	0.402%
182	13.885	13.861	13.896	HH	8891	171294	7.82%	0.357%
183	13.927	13.896	13.948	HH	9867	276783	12.63%	0.577%
184	13.968	13.948	13.988	HH	9121	197960	9.03%	0.413%
185	14.038	13.988	14.083	HH	8148	444141	20.27%	0.926%
186	14.108	14.083	14.158	HH	8505	366732	16.74%	0.764%
187	14.176	14.158	14.191	HH	8248	160260	7.31%	0.334%
188	14.209	14.191	14.221	HH	8175	145874	6.66%	0.304%
189	14.282	14.221	14.307	HH	10995	468400	21.38%	0.976%
190	14.328	14.307	14.345	HH	9492	209676	9.57%	0.437%
191	14.384	14.345	14.399	HH	10322	317406	14.49%	0.662%
192	14.408	14.399	14.431	HH	10030	186335	8.50%	0.388%
193	14.453	14.431	14.472	HH	10372	238133	10.87%	0.496%
194	14.511	14.472	14.543	HH	10289	430367	19.64%	0.897%

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195	14.568	14.543	14.606	HH	11424	391394	17.86%	0.816%
196	14.631	14.606	14.652	HH	12479	298195	13.61%	0.622%
197	14.689	14.652	14.708	HH	11271	358668	16.37%	0.748%
198	14.788	14.708	14.853	HH	31651	1197465	54.65%	2.496%
199	14.896	14.853	14.911	HH	12146	389363	17.77%	0.812%
200	14.941	14.911	14.960	HH	22395	471768	21.53%	0.983%
201	14.983	14.960	15.015	HH	28495	597057	27.25%	1.245%
202	15.037	15.015	15.058	HH	12771	312683	14.27%	0.652%
203	15.101	15.058	15.126	HH	14078	539166	24.61%	1.124%
204	15.143	15.126	15.161	HH	13401	276553	12.62%	0.576%
205	15.181	15.161	15.213	HH	13972	412997	18.85%	0.861%
206	15.246	15.213	15.268	HH	14412	448206	20.45%	0.934%
207	15.287	15.268	15.302	HH	14195	288604	13.17%	0.602%
208	15.310	15.302	15.321	HH	14214	162380	7.41%	0.338%
209	15.333	15.321	15.345	HH	14231	197927	9.03%	0.413%
210	15.378	15.345	15.451	HH	19884	1043602	47.63%	2.175%
211	15.461	15.451	15.475	HH	15477	214008	9.77%	0.446%
212	15.515	15.475	15.550	HH	17826	738401	33.70%	1.539%
213	15.615	15.550	15.637	HH	19860	930702	42.47%	1.940%
214	15.656	15.637	15.685	HH	18573	512288	23.38%	1.068%
215	15.706	15.685	15.725	HH	17804	411130	18.76%	0.857%
216	15.780	15.725	15.817	HH	20206	1053476	48.08%	2.196%
217	15.828	15.817	15.846	HH	19046	318753	14.55%	0.664%
218	15.859	15.846	15.882	HH	18947	403760	18.43%	0.842%
219	15.910	15.882	15.925	HH	19810	498905	22.77%	1.040%
220	15.942	15.925	15.961	HH	20360	429781	19.61%	0.896%
221	15.976	15.961	15.990	HH	20507	346432	15.81%	0.722%
222	16.015	15.990	16.035	HH	23509	586679	26.77%	1.223%
223	16.056	16.035	16.113	HH	21645	982747	44.85%	2.049%
224	16.118	16.113	16.126	HH	20901	164834	7.52%	0.344%
225	16.159	16.126	16.179	HH	21077	661292	30.18%	1.378%
226	16.216	16.179	16.261	HH	23152	1101093	50.25%	2.295%
227	16.321	16.261	16.352	HH	25144	1285051	58.64%	2.679%
228	16.424	16.352	16.449	HH	26805	1459243	66.59%	3.042%
229	16.504	16.449	16.571	HH	42617	2191270	100.00%	4.568%
230	16.638	16.571	16.678	HH	31813	1880527	85.82%	3.920%
231	16.697	16.678	16.708	HH	30681	526209	24.01%	1.097%
232	16.727	16.708	16.745	HH	31189	673881	30.75%	1.405%
233	16.828	16.745	16.853	HH	38883	2145959	97.93%	4.473%
234	16.886	16.853	16.916	HH	41404	1308232	59.70%	2.727%
235	16.968	16.916	16.991	HH	43101	1639656	74.83%	3.418%

Sum of corrected areas: 47973828

FG050919.M Mon Jun 03 13:00:34 2019