

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062519\
 Data File : FG005198.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2019 16:37
 Sample : K3511-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.472	4.425	4.497	BH	255	-1948	-0.08%	-0.012%
2	4.522	4.497	4.540	PH	77	-3686	-0.14%	-0.022%
3	4.567	4.540	4.602	PH	7881	68594	2.69%	0.413%
4	4.625	4.602	4.658	PH	1718	8651	0.34%	0.052%
5	4.678	4.658	4.785	PH	-161	-23274	-0.91%	-0.140%
6	4.824	4.785	4.888	PH	-245	-20402	-0.80%	-0.123%
7	4.899	4.888	4.928	PH	-367	-9835	-0.39%	-0.059%
8	4.933	4.928	4.951	PH	-394	-5901	-0.23%	-0.036%
9	4.968	4.951	4.995	PH	-224	-8855	-0.35%	-0.053%
10	5.073	4.995	5.148	PH	118	-24821	-0.97%	-0.149%
11	5.177	5.148	5.192	PH	-64	-7533	-0.30%	-0.045%
12	5.223	5.192	5.242	PH	-226	-9333	-0.37%	-0.056%
13	5.260	5.242	5.288	PH	-367	-10912	-0.43%	-0.066%
14	5.297	5.288	5.307	PH	-418	-4620	-0.18%	-0.028%
15	5.336	5.307	5.392	PH	460	-12348	-0.48%	-0.074%
16	5.404	5.392	5.458	PH	-340	-16341	-0.64%	-0.098%
17	5.475	5.458	5.500	PH	-211	-9107	-0.36%	-0.055%
18	5.519	5.500	5.540	PH	-240	-8453	-0.33%	-0.051%
19	5.559	5.540	5.625	PH	110	-16613	-0.65%	-0.100%
20	5.639	5.625	5.666	PH	-337	-9689	-0.38%	-0.058%
21	5.683	5.666	5.705	PH	-311	-8188	-0.32%	-0.049%
22	5.711	5.705	5.728	PH	-262	-4764	-0.19%	-0.029%
23	5.741	5.728	5.753	PH	-286	-4770	-0.19%	-0.029%
24	5.761	5.753	5.788	PH	-287	-7836	-0.31%	-0.047%
25	5.808	5.788	5.837	PH	-277	-10893	-0.43%	-0.066%
26	5.859	5.837	5.877	PH	-300	-8788	-0.34%	-0.053%
27	5.894	5.877	5.917	PH	-155	-7349	-0.29%	-0.044%
28	5.927	5.917	5.945	PH	-277	-6211	-0.24%	-0.037%
29	5.979	5.945	6.015	PH	-107	-13492	-0.53%	-0.081%
30	6.049	6.015	6.061	PH	181	-3678	-0.14%	-0.022%
31	6.070	6.061	6.099	HH	123	-1690	-0.07%	-0.010%
32	6.107	6.099	6.120	PH	-241	-3632	-0.14%	-0.022%
33	6.141	6.120	6.185	PH	124	-6915	-0.27%	-0.042%
34	6.216	6.185	6.265	PH	4816	38690	1.52%	0.233%
35	6.292	6.265	6.308	PH	-228	-7835	-0.31%	-0.047%
36	6.348	6.308	6.404	PH	575	-5674	-0.22%	-0.034%

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37	6.420	6.404	6.446	PH	-201	-6021	-0.24%	-0.036%
38	6.503	6.446	6.556	PH	84	-10465	-0.41%	-0.063%
39	6.582	6.556	6.590	PH	-261	-6033	-0.24%	-0.036%
40	6.603	6.590	6.611	PH	-230	-3208	-0.13%	-0.019%
41	6.630	6.611	6.691	PH	441	-5563	-0.22%	-0.033%
42	6.724	6.691	6.767	PH	-198	-12336	-0.48%	-0.074%
43	6.784	6.767	6.821	PH	-182	-8996	-0.35%	-0.054%
44	6.837	6.821	6.874	PH	-280	-9800	-0.38%	-0.059%
45	6.908	6.874	6.941	PH	-265	-12845	-0.50%	-0.077%
46	6.963	6.941	7.002	PH	354	-1498	-0.06%	-0.009%
47	7.021	7.002	7.081	PH	-32	-9442	-0.37%	-0.057%
48	7.138	7.081	7.151	PH	287	-6478	-0.25%	-0.039%
49	7.164	7.151	7.193	PH	202	-1744	-0.07%	-0.010%
50	7.208	7.193	7.233	PH	-184	-6008	-0.24%	-0.036%
51	7.270	7.233	7.286	PH	-95	-8589	-0.34%	-0.052%
52	7.301	7.286	7.329	PH	-77	-6282	-0.25%	-0.038%
53	7.395	7.329	7.405	PH	-242	-13786	-0.54%	-0.083%
54	7.429	7.405	7.449	PH	-164	-6324	-0.25%	-0.038%
55	7.458	7.449	7.475	PH	-227	-4588	-0.18%	-0.028%
56	7.491	7.475	7.504	PH	-228	-4505	-0.18%	-0.027%
57	7.514	7.504	7.531	PH	-214	-4201	-0.16%	-0.025%
58	7.551	7.531	7.600	PH	76	-7438	-0.29%	-0.045%
59	7.607	7.600	7.616	PH	-251	-2714	-0.11%	-0.016%
60	7.652	7.616	7.680	PH	-39	-8290	-0.32%	-0.050%
61	7.720	7.680	7.734	PH	279	-2647	-0.10%	-0.016%
62	7.748	7.734	7.808	PH	268	-4509	-0.18%	-0.027%
63	7.845	7.808	7.873	PH	3008	33395	1.31%	0.201%
64	7.887	7.873	7.907	PH	457	2439	0.10%	0.015%
65	7.918	7.907	7.931	PH	-101	-2329	-0.09%	-0.014%
66	7.955	7.931	7.978	PH	-185	-5857	-0.23%	-0.035%
67	8.014	7.978	8.045	PH	393	539	0.02%	0.003%
68	8.053	8.045	8.071	PH	-55	-1897	-0.07%	-0.011%
69	8.081	8.071	8.101	PH	-99	-2971	-0.12%	-0.018%
70	8.125	8.101	8.150	PH	36	-1723	-0.07%	-0.010%
71	8.197	8.150	8.219	PH	344	2389	0.09%	0.014%
72	8.236	8.219	8.244	PH	-28	-1112	-0.04%	-0.007%
73	8.269	8.244	8.290	PH	1020	11733	0.46%	0.071%
74	8.303	8.290	8.341	HH	366	3206	0.13%	0.019%
75	8.367	8.341	8.461	PH	88899	915460	35.85%	5.508%
76	8.476	8.461	8.491	PH	50	235	0.01%	0.001%
77	8.500	8.491	8.514	PH	52	-343	-0.01%	-0.002%
78	8.535	8.514	8.583	PH	230	160	0.01%	0.001%
79	8.602	8.583	8.631	PH	9	-455	-0.02%	-0.003%
80	8.669	8.631	8.694	PH	292	3163	0.12%	0.019%
81	8.718	8.694	8.755	PH	975	11579	0.45%	0.070%
82	8.780	8.755	8.831	HH	738	13807	0.54%	0.083%
83	8.840	8.831	8.883	HH	184	1488	0.06%	0.009%
84	8.896	8.883	8.938	PH	65	-742	-0.03%	-0.004%
85	8.956	8.938	8.977	PH	139	1287	0.05%	0.008%
86	8.989	8.977	9.007	PH	95	635	0.02%	0.004%
87	9.032	9.007	9.075	PH	571	12910	0.51%	0.078%
88	9.085	9.075	9.096	HH	18	51	0.00%	0.000%
89	9.126	9.096	9.171	PH	901	12273	0.48%	0.074%

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90	9.180	9.171	9.207	HH	200	1978	0.08%	0.012%
91	9.222	9.207	9.248	PH	45	268	0.01%	0.002%
92	9.256	9.248	9.265	PH	22	-111	-0.00%	-0.001%
93	9.270	9.265	9.288	PH	34	-63	-0.00%	-0.000%
94	9.316	9.288	9.361	PH	1740	20858	0.82%	0.125%
95	9.381	9.361	9.404	PH	187	2059	0.08%	0.012%
96	9.451	9.404	9.487	HH	1993	27776	1.09%	0.167%
97	9.507	9.487	9.527	HH	520	8705	0.34%	0.052%
98	9.546	9.527	9.570	HH	881	12698	0.50%	0.076%
99	9.587	9.570	9.605	HH	277	4830	0.19%	0.029%
100	9.624	9.605	9.664	HH	931	15842	0.62%	0.095%
101	9.681	9.664	9.708	HH	489	7577	0.30%	0.046%
102	9.745	9.708	9.779	HH	576	12354	0.48%	0.074%
103	9.783	9.779	9.811	HH	235	2803	0.11%	0.017%
104	9.848	9.811	9.885	HH	649	14856	0.58%	0.089%
105	9.909	9.885	9.964	HH	1181	21511	0.84%	0.129%
106	9.979	9.964	10.005	HH	336	7191	0.28%	0.043%
107	10.015	10.005	10.046	HH	364	7132	0.28%	0.043%
108	10.068	10.046	10.108	HH	374	10682	0.42%	0.064%
109	10.127	10.108	10.143	HH	243	4424	0.17%	0.027%
110	10.185	10.143	10.210	HH	277	8610	0.34%	0.052%
111	10.256	10.210	10.271	HH	501	11739	0.46%	0.071%
112	10.299	10.271	10.321	HH	760	16157	0.63%	0.097%
113	10.332	10.321	10.375	HH	741	18864	0.74%	0.114%
114	10.391	10.375	10.417	HH	623	12787	0.50%	0.077%
115	10.439	10.417	10.511	HH	594	26326	1.03%	0.158%
116	10.534	10.511	10.550	HH	570	11257	0.44%	0.068%
117	10.574	10.550	10.585	HH	611	11502	0.45%	0.069%
118	10.633	10.585	10.690	HH	1630	58793	2.30%	0.354%
119	10.720	10.690	10.741	HH	987	22997	0.90%	0.138%
120	10.754	10.741	10.778	HH	929	16771	0.66%	0.101%
121	10.784	10.778	10.818	HH	719	14884	0.58%	0.090%
122	10.842	10.818	10.854	HH	598	12162	0.48%	0.073%
123	10.915	10.854	10.952	HH	1862	53702	2.10%	0.323%
124	10.988	10.952	11.007	HH	1088	27417	1.07%	0.165%
125	11.022	11.007	11.085	HH	917	34037	1.33%	0.205%
126	11.107	11.085	11.121	HH	708	14196	0.56%	0.085%
127	11.128	11.121	11.143	HH	695	8530	0.33%	0.051%
128	11.167	11.143	11.187	HH	777	18391	0.72%	0.111%
129	11.208	11.187	11.239	HH	791	21648	0.85%	0.130%
130	11.354	11.239	11.381	HH	1370	70617	2.77%	0.425%
131	11.396	11.381	11.414	HH	800	15686	0.61%	0.094%
132	11.438	11.414	11.494	HH	1296	44646	1.75%	0.269%
133	11.513	11.494	11.532	HH	970	19149	0.75%	0.115%
134	11.553	11.532	11.585	HH	978	27040	1.06%	0.163%
135	11.617	11.585	11.639	HH	1303	34309	1.34%	0.206%
136	11.667	11.639	11.695	HH	1083	31920	1.25%	0.192%
137	11.771	11.695	11.801	HH	2482	89196	3.49%	0.537%
138	11.840	11.801	11.882	HH	2750	78822	3.09%	0.474%
139	11.897	11.882	11.948	HH	1348	44006	1.72%	0.265%
140	11.962	11.948	11.991	HH	1066	26637	1.04%	0.160%
141	12.026	11.991	12.061	HH	1559	51738	2.03%	0.311%

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142	12.078	12.061	12.100	HH	1341	28070	1.10%	0.169%
143	12.119	12.100	12.146	HH	1589	35876	1.40%	0.216%
144	12.164	12.146	12.173	HH	1168	18407	0.72%	0.111%
145	12.191	12.173	12.222	HH	1216	32795	1.28%	0.197%
146	12.276	12.222	12.345	HH	26747	347005	13.59%	2.088%
147	12.364	12.345	12.388	HH	1440	34256	1.34%	0.206%
148	12.410	12.388	12.421	HH	1427	26563	1.04%	0.160%
149	12.440	12.421	12.453	HH	1431	26800	1.05%	0.161%
150	12.496	12.453	12.556	HH	1405	81928	3.21%	0.493%
151	12.611	12.556	12.639	HH	1710	72374	2.83%	0.435%
152	12.670	12.639	12.709	HH	1993	66274	2.60%	0.399%
153	12.737	12.709	12.771	HH	6138	104446	4.09%	0.628%
154	12.791	12.771	12.850	HH	2240	76779	3.01%	0.462%
155	12.873	12.850	12.888	HH	1598	34308	1.34%	0.206%
156	12.927	12.888	12.975	HH	1746	80549	3.15%	0.485%
157	12.985	12.975	13.003	HH	1527	25659	1.00%	0.154%
158	13.036	13.003	13.057	HH	5648	97692	3.83%	0.588%
159	13.073	13.057	13.110	HH	2573	69661	2.73%	0.419%
160	13.124	13.110	13.148	HH	1981	40902	1.60%	0.246%
161	13.168	13.148	13.181	HH	1696	33125	1.30%	0.199%
162	13.238	13.181	13.256	HH	1809	76220	2.98%	0.459%
163	13.282	13.256	13.333	HH	4927	119204	4.67%	0.717%
164	13.340	13.333	13.388	HH	1851	58542	2.29%	0.352%
165	13.405	13.388	13.417	HH	1795	30698	1.20%	0.185%
166	13.475	13.417	13.493	HH	2783	95635	3.75%	0.575%
167	13.510	13.493	13.539	HH	2645	59786	2.34%	0.360%
168	13.595	13.539	13.613	HH	4042	107580	4.21%	0.647%
169	13.625	13.613	13.651	HH	2668	52949	2.07%	0.319%
170	13.673	13.651	13.705	HH	2504	73557	2.88%	0.443%
171	13.734	13.705	13.759	HH	3519	85152	3.33%	0.512%
172	13.776	13.759	13.801	HH	2485	58144	2.28%	0.350%
173	13.822	13.801	13.841	HH	2714	58346	2.28%	0.351%
174	13.869	13.841	13.892	HH	3691	86270	3.38%	0.519%
175	13.902	13.892	13.921	HH	2548	42335	1.66%	0.255%
176	13.946	13.921	14.011	HH	2552	126777	4.96%	0.763%
177	14.021	14.011	14.038	HH	2411	37486	1.47%	0.226%
178	14.100	14.038	14.147	HH	2586	159015	6.23%	0.957%
179	14.162	14.147	14.178	HH	2546	47481	1.86%	0.286%
180	14.235	14.178	14.243	HH	2885	101989	3.99%	0.614%
181	14.265	14.243	14.295	HH	4349	108390	4.24%	0.652%
182	14.303	14.295	14.352	HH	3078	98250	3.85%	0.591%
183	14.367	14.352	14.404	HH	2836	86956	3.41%	0.523%
184	14.434	14.404	14.461	HH	7450	154625	6.06%	0.930%
185	14.493	14.461	14.521	HH	4263	127538	4.99%	0.767%
186	14.540	14.521	14.570	HH	3345	95543	3.74%	0.575%
187	14.599	14.570	14.631	HH	3791	125567	4.92%	0.756%
188	14.653	14.631	14.685	HH	3886	107435	4.21%	0.646%
189	14.703	14.685	14.735	HH	3052	90759	3.55%	0.546%
190	14.772	14.735	14.809	HH	187809	2553652	100.00%	15.365%
191	14.819	14.809	14.854	HH	3866	95678	3.75%	0.576%
192	14.872	14.854	14.893	HH	3430	77853	3.05%	0.468%
193	14.919	14.893	14.939	HH	5801	119905	4.70%	0.721%
194	14.967	14.939	14.998	HH	6546	179070	7.01%	1.077%

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195	15.020	14.998	15.063	HH	4385	145508	5.70%	0.876%
196	15.084	15.063	15.106	HH	4003	96996	3.80%	0.584%
197	15.120	15.106	15.141	HH	3695	75309	2.95%	0.453%
198	15.170	15.141	15.193	HH	3751	113430	4.44%	0.682%
199	15.226	15.193	15.247	HH	3795	117468	4.60%	0.707%
200	15.356	15.247	15.438	HH	43306	1119423	43.84%	6.735%
201	15.454	15.438	15.468	HH	4629	81553	3.19%	0.491%
202	15.496	15.468	15.537	HH	8534	247798	9.70%	1.491%
203	15.577	15.537	15.614	HH	8608	268508	10.51%	1.616%
204	15.631	15.614	15.662	HH	4834	135187	5.29%	0.813%
205	15.682	15.662	15.695	HH	4698	92308	3.61%	0.555%
206	15.761	15.695	15.787	HH	5253	274978	10.77%	1.655%
207	15.819	15.787	15.846	HH	5192	181617	7.11%	1.093%
208	15.879	15.846	15.939	HH	6067	299641	11.73%	1.803%
209	15.997	15.939	16.041	HH	10585	389765	15.26%	2.345%
210	16.062	16.041	16.097	HH	5753	183367	7.18%	1.103%
211	16.132	16.097	16.160	HH	6257	215562	8.44%	1.297%
212	16.204	16.160	16.243	HH	5882	287779	11.27%	1.732%
213	16.302	16.243	16.337	HH	7176	354228	13.87%	2.131%
214	16.375	16.337	16.420	HH	10877	398519	15.61%	2.398%
215	16.446	16.420	16.457	HH	8165	162869	6.38%	0.980%
216	16.481	16.457	16.531	HH	17243	450427	17.64%	2.710%
217	16.565	16.531	16.590	HH	7566	247264	9.68%	1.488%
218	16.613	16.590	16.667	HH	7908	339187	13.28%	2.041%
219	16.683	16.667	16.692	HH	7382	111760	4.38%	0.672%
220	16.802	16.692	16.820	HH	9787	623586	24.42%	3.752%
221	16.860	16.820	16.895	HH	10734	404528	15.84%	2.434%
222	16.948	16.895	16.981	HH	19350	585956	22.95%	3.526%
					Sum of corrected areas:		16619839	

FG060719.M Wed Jun 26 08:12:50 2019