

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062519\
 Data File : FG005194.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2019 14:39
 Sample : K3512-03
 Misc :
 ALS Vial : 7 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	4.474	4.425	4.505	BH	172	-1725	-0.10%	-0.018%
2	4.522	4.505	4.545	PH	65	-1181	-0.07%	-0.012%
3	4.567	4.545	4.598	PH	5521	49241	2.92%	0.509%
4	4.626	4.598	4.714	PH	1318	1019	0.06%	0.011%
5	4.726	4.714	4.787	PH	-102	-9907	-0.59%	-0.102%
6	4.819	4.787	4.841	PH	-162	-7739	-0.46%	-0.080%
7	4.869	4.841	4.962	PH	-255	-21765	-1.29%	-0.225%
8	4.967	4.962	4.978	PH	-300	-3044	-0.18%	-0.031%
9	4.991	4.978	5.030	PH	-295	-9839	-0.58%	-0.102%
10	5.075	5.030	5.143	PH	73	-12090	-0.72%	-0.125%
11	5.181	5.143	5.211	PH	-34	-7877	-0.47%	-0.081%
12	5.221	5.211	5.313	PH	-192	-16768	-0.99%	-0.173%
13	5.338	5.313	5.394	PH	422	-7366	-0.44%	-0.076%
14	5.412	5.394	5.441	PH	-229	-8512	-0.50%	-0.088%
15	5.516	5.441	5.537	PH	-243	-17250	-1.02%	-0.178%
16	5.558	5.537	5.585	PH	444	-1312	-0.08%	-0.014%
17	5.597	5.585	5.625	PH	-246	-7093	-0.42%	-0.073%
18	5.635	5.625	5.662	PH	-298	-6626	-0.39%	-0.068%
19	5.675	5.662	5.732	PH	-185	-10959	-0.65%	-0.113%
20	5.744	5.732	5.758	PH	-174	-3462	-0.21%	-0.036%
21	5.761	5.758	5.782	PH	-174	-3976	-0.24%	-0.041%
22	5.791	5.782	5.843	PH	-232	-10581	-0.63%	-0.109%
23	5.869	5.843	5.878	PH	-238	-5910	-0.35%	-0.061%
24	5.892	5.878	5.915	PH	-154	-5590	-0.33%	-0.058%
25	5.978	5.915	6.028	PH	-226	-18039	-1.07%	-0.186%
26	6.066	6.028	6.109	PH	154	-3933	-0.23%	-0.041%
27	6.145	6.109	6.192	PH	7	-6491	-0.38%	-0.067%
28	6.216	6.192	6.298	PH	3716	27747	1.64%	0.287%
29	6.304	6.298	6.324	PH	-174	-3018	-0.18%	-0.031%
30	6.348	6.324	6.401	PH	493	1485	0.09%	0.015%
31	6.424	6.401	6.452	PH	-43	-2818	-0.17%	-0.029%
32	6.498	6.452	6.562	PH	35	-2460	-0.15%	-0.025%
33	6.571	6.562	6.618	PH	-138	-5924	-0.35%	-0.061%
34	6.632	6.618	6.698	PH	224	-5049	-0.30%	-0.052%
35	6.729	6.698	6.775	PH	-111	-8416	-0.50%	-0.087%
36	6.782	6.775	6.805	PH	-115	-3312	-0.20%	-0.034%

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37	6.818	6.805	6.829	PH	-228	-3509	-0.21%	-0.036%
38	6.844	6.829	6.882	PH	-208	-7614	-0.45%	-0.079%
39	6.888	6.882	6.899	PH	-257	-2533	-0.15%	-0.026%
40	6.915	6.899	6.937	PH	-209	-5874	-0.35%	-0.061%
41	6.965	6.937	7.006	PH	140	-2957	-0.18%	-0.031%
42	7.022	7.006	7.067	PH	-39	-4192	-0.25%	-0.043%
43	7.081	7.067	7.103	PH	-149	-3911	-0.23%	-0.040%
44	7.112	7.103	7.118	PH	-156	-1578	-0.09%	-0.016%
45	7.137	7.118	7.152	PH	100	-499	-0.03%	-0.005%
46	7.164	7.152	7.195	PH	138	-2154	-0.13%	-0.022%
47	7.208	7.195	7.242	PH	-120	-6035	-0.36%	-0.062%
48	7.268	7.242	7.286	PH	-148	-5504	-0.33%	-0.057%
49	7.301	7.286	7.364	PH	-70	-9532	-0.57%	-0.099%
50	7.426	7.364	7.442	PH	-149	-9737	-0.58%	-0.101%
51	7.459	7.442	7.473	PH	-192	-4572	-0.27%	-0.047%
52	7.486	7.473	7.508	PH	-186	-4636	-0.27%	-0.048%
53	7.555	7.508	7.599	PH	-41	-8368	-0.50%	-0.086%
54	7.608	7.599	7.642	PH	-197	-5658	-0.34%	-0.058%
55	7.653	7.642	7.699	PH	-63	-5302	-0.31%	-0.055%
56	7.719	7.699	7.758	PH	361	-1213	-0.07%	-0.013%
57	7.768	7.758	7.776	PH	-152	-1870	-0.11%	-0.019%
58	7.795	7.776	7.813	PH	-141	-4024	-0.24%	-0.042%
59	7.845	7.813	7.872	PH	2152	23660	1.40%	0.244%
60	7.887	7.872	7.944	PH	351	-22	-0.00%	-0.000%
61	7.969	7.944	7.982	PH	-135	-3604	-0.21%	-0.037%
62	8.022	7.982	8.042	PH	-34	-3689	-0.22%	-0.038%
63	8.056	8.042	8.072	PH	-29	-1182	-0.07%	-0.012%
64	8.081	8.072	8.102	PH	-2	-1673	-0.10%	-0.017%
65	8.107	8.102	8.145	PH	-62	-2863	-0.17%	-0.030%
66	8.162	8.145	8.175	PH	-100	-2153	-0.13%	-0.022%
67	8.198	8.175	8.234	PH	214	-439	-0.03%	-0.005%
68	8.270	8.234	8.290	PH	1791	19454	1.15%	0.201%
69	8.303	8.290	8.342	HH	428	3611	0.21%	0.037%
70	8.366	8.342	8.479	PH	68479	711397	42.17%	7.351%
71	8.535	8.479	8.562	PH	296	1297	0.08%	0.013%
72	8.587	8.562	8.618	PH	1429	14128	0.84%	0.146%
73	8.630	8.618	8.643	PH	61	532	0.03%	0.005%
74	8.669	8.643	8.697	PH	331	3504	0.21%	0.036%
75	8.717	8.697	8.759	PH	642	8398	0.50%	0.087%
76	8.781	8.759	8.827	HH	436	8944	0.53%	0.092%
77	8.838	8.827	8.855	HH	124	1180	0.07%	0.012%
78	8.867	8.855	8.880	HH	129	557	0.03%	0.006%
79	8.898	8.880	8.942	PH	109	-112	-0.01%	-0.001%
80	8.963	8.942	8.977	PH	26	-433	-0.03%	-0.004%
81	8.995	8.977	9.005	PH	72	-91	-0.01%	-0.001%
82	9.032	9.005	9.098	PH	553	11356	0.67%	0.117%
83	9.128	9.098	9.152	PH	813	10168	0.60%	0.105%
84	9.157	9.152	9.198	HH	167	2519	0.15%	0.026%
85	9.226	9.198	9.272	PH	226	1166	0.07%	0.012%
86	9.317	9.272	9.356	PH	1168	12700	0.75%	0.131%
87	9.388	9.356	9.405	PH	40	504	0.03%	0.005%
88	9.451	9.405	9.492	PH	1289	18936	1.12%	0.196%
89	9.508	9.492	9.529	HH	443	6835	0.41%	0.071%

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90	9.546	9.529	9.567	HH	647	8042	0.48%	0.083%
91	9.589	9.567	9.604	HH	238	3649	0.22%	0.038%
92	9.625	9.604	9.663	HH	654	9717	0.58%	0.100%
93	9.685	9.663	9.710	HH	372	5326	0.32%	0.055%
94	9.747	9.710	9.769	HH	684	9710	0.58%	0.100%
95	9.785	9.769	9.810	HH	126	2167	0.13%	0.022%
96	9.846	9.810	9.887	HH	391	10300	0.61%	0.106%
97	9.933	9.887	10.038	HH	11032	157671	9.35%	1.629%
98	10.072	10.038	10.149	HH	455	15991	0.95%	0.165%
99	10.167	10.149	10.212	HH	287	7934	0.47%	0.082%
100	10.256	10.212	10.275	HH	521	11381	0.67%	0.118%
101	10.300	10.275	10.322	HH	790	16021	0.95%	0.166%
102	10.351	10.322	10.367	HH	533	11777	0.70%	0.122%
103	10.390	10.367	10.420	HH	589	13611	0.81%	0.141%
104	10.442	10.420	10.511	HH	583	21806	1.29%	0.225%
105	10.569	10.511	10.586	HH	496	19253	1.14%	0.199%
106	10.605	10.586	10.613	HH	714	9744	0.58%	0.101%
107	10.649	10.613	10.691	HH	1888	45861	2.72%	0.474%
108	10.721	10.691	10.739	HH	846	18669	1.11%	0.193%
109	10.752	10.739	10.825	HH	763	29163	1.73%	0.301%
110	10.842	10.825	10.859	HH	595	9772	0.58%	0.101%
111	10.876	10.859	10.892	HH	570	9704	0.58%	0.100%
112	10.923	10.892	10.953	HH	1202	27118	1.61%	0.280%
113	10.988	10.953	11.008	HH	805	21754	1.29%	0.225%
114	11.025	11.008	11.038	HH	711	11706	0.69%	0.121%
115	11.044	11.038	11.085	HH	747	16443	0.97%	0.170%
116	11.107	11.085	11.142	HH	642	17511	1.04%	0.181%
117	11.162	11.142	11.198	HH	699	18277	1.08%	0.189%
118	11.213	11.198	11.238	HH	575	12344	0.73%	0.128%
119	11.294	11.238	11.309	HH	635	23431	1.39%	0.242%
120	11.356	11.309	11.387	HH	1891	43300	2.57%	0.447%
121	11.397	11.387	11.410	HH	712	8927	0.53%	0.092%
122	11.442	11.410	11.489	HH	1176	38095	2.26%	0.394%
123	11.515	11.489	11.532	HH	704	15704	0.93%	0.162%
124	11.551	11.532	11.579	HH	862	18190	1.08%	0.188%
125	11.613	11.579	11.636	HH	983	25383	1.50%	0.262%
126	11.655	11.636	11.728	HH	841	40335	2.39%	0.417%
127	11.772	11.728	11.825	HH	1707	60798	3.60%	0.628%
128	11.845	11.825	11.935	HH	1012	52320	3.10%	0.541%
129	11.966	11.935	11.987	HH	729	20839	1.24%	0.215%
130	12.026	11.987	12.050	HH	1774	41358	2.45%	0.427%
131	12.076	12.050	12.101	HH	1076	28234	1.67%	0.292%
132	12.120	12.101	12.145	HH	1167	24629	1.46%	0.255%
133	12.156	12.145	12.172	HH	806	12150	0.72%	0.126%
134	12.182	12.172	12.222	HH	794	22632	1.34%	0.234%
135	12.274	12.222	12.344	HH	17987	231890	13.75%	2.396%
136	12.363	12.344	12.385	HH	1118	23737	1.41%	0.245%
137	12.402	12.385	12.425	HH	990	22272	1.32%	0.230%
138	12.443	12.425	12.480	HH	1042	31333	1.86%	0.324%
139	12.495	12.480	12.545	HH	958	34013	2.02%	0.351%
140	12.594	12.545	12.640	HH	974	50915	3.02%	0.526%
141	12.669	12.640	12.710	HH	1873	49271	2.92%	0.509%

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142	12.736	12.710	12.772	HH	1685	42861	2.54%	0.443%
143	12.790	12.772	12.848	HH	1436	47734	2.83%	0.493%
144	12.856	12.848	12.883	HH	927	18721	1.11%	0.193%
145	12.927	12.883	12.980	HH	1069	54761	3.25%	0.566%
146	12.992	12.980	13.013	HH	960	18278	1.08%	0.189%
147	13.035	13.013	13.052	HH	1430	27199	1.61%	0.281%
148	13.078	13.052	13.153	HH	2431	88110	5.22%	0.910%
149	13.170	13.153	13.198	HH	1042	26793	1.59%	0.277%
150	13.227	13.198	13.258	HH	1054	34965	2.07%	0.361%
151	13.282	13.258	13.316	HH	1672	42526	2.52%	0.439%
152	13.334	13.316	13.385	HH	1067	41492	2.46%	0.429%
153	13.404	13.385	13.441	HH	1090	33108	1.96%	0.342%
154	13.475	13.441	13.496	HH	1734	40851	2.42%	0.422%
155	13.510	13.496	13.588	HH	1410	57461	3.41%	0.594%
156	13.599	13.588	13.605	HH	990	10174	0.60%	0.105%
157	13.628	13.605	13.650	HH	1077	27523	1.63%	0.284%
158	13.671	13.650	13.701	HH	1337	35499	2.10%	0.367%
159	13.731	13.701	13.759	HH	1572	43324	2.57%	0.448%
160	13.820	13.759	13.842	HH	1398	55858	3.31%	0.577%
161	13.869	13.842	13.914	HH	1853	55346	3.28%	0.572%
162	13.961	13.914	13.993	HH	1093	49330	2.92%	0.510%
163	14.015	13.993	14.043	HH	1048	30240	1.79%	0.312%
164	14.109	14.043	14.135	HH	1204	60083	3.56%	0.621%
165	14.158	14.135	14.172	HH	1151	23947	1.42%	0.247%
166	14.196	14.172	14.207	HH	1202	23124	1.37%	0.239%
167	14.232	14.207	14.242	HH	1375	25641	1.52%	0.265%
168	14.268	14.242	14.355	HH	2898	114702	6.80%	1.185%
169	14.365	14.355	14.407	HH	1238	36932	2.19%	0.382%
170	14.436	14.407	14.461	HH	2454	57131	3.39%	0.590%
171	14.491	14.461	14.525	HH	3080	78435	4.65%	0.811%
172	14.534	14.525	14.571	HH	1736	43459	2.58%	0.449%
173	14.591	14.571	14.624	HH	1862	49534	2.94%	0.512%
174	14.653	14.624	14.678	HH	2037	51680	3.06%	0.534%
175	14.703	14.678	14.730	HH	1666	46037	2.73%	0.476%
176	14.771	14.730	14.808	HH	123311	1686832	100.00%	17.431%
177	14.827	14.808	14.901	HH	2022	90410	5.36%	0.934%
178	14.973	14.901	14.998	HH	2956	110443	6.55%	1.141%
179	15.020	14.998	15.061	HH	2363	66962	3.97%	0.692%
180	15.070	15.061	15.112	HH	1489	43980	2.61%	0.454%
181	15.122	15.112	15.134	HH	1464	19708	1.17%	0.204%
182	15.170	15.134	15.205	HH	1650	63815	3.78%	0.659%
183	15.226	15.205	15.248	HH	1577	39706	2.35%	0.410%
184	15.274	15.248	15.295	HH	1656	44970	2.67%	0.465%
185	15.358	15.295	15.472	HH	43305	919194	54.49%	9.499%
186	15.495	15.472	15.535	HH	4232	104261	6.18%	1.077%
187	15.577	15.535	15.608	HH	6214	140775	8.35%	1.455%
188	15.632	15.608	15.657	HH	2229	59132	3.51%	0.611%
189	15.667	15.657	15.708	HH	1928	56704	3.36%	0.586%
190	15.785	15.708	15.793	HH	2052	99740	5.91%	1.031%
191	15.821	15.793	15.836	HH	2107	52297	3.10%	0.540%
192	15.883	15.836	15.928	HH	3116	136036	8.06%	1.406%
193	15.967	15.928	15.978	HH	3970	86266	5.11%	0.891%
194	15.997	15.978	16.035	HH	6613	131424	7.79%	1.358%

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195	16.061	16.035	16.100	HH	2613	90524	5.37%	0.935%
196	16.134	16.100	16.162	HH	2957	95519	5.66%	0.987%
197	16.205	16.162	16.224	HH	2392	85472	5.07%	0.883%
198	16.301	16.224	16.328	HH	2942	159066	9.43%	1.644%
199	16.376	16.328	16.419	HH	7813	237740	14.09%	2.457%
200	16.444	16.419	16.460	HH	5513	106275	6.30%	1.098%
201	16.481	16.460	16.528	HH	10423	216614	12.84%	2.238%
202	16.563	16.528	16.584	HH	3775	108437	6.43%	1.121%
203	16.612	16.584	16.665	HH	11175	256514	15.21%	2.651%
204	16.679	16.665	16.702	HH	3238	68656	4.07%	0.709%
205	16.836	16.702	16.892	HH	4774	398309	23.61%	4.116%
206	16.948	16.892	16.975	HH	15788	333608	19.78%	3.447%
					Sum of corrected areas:		9677195	

FG060719.M Wed Jun 26 08:10:12 2019