

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061819\
 Data File : FG005167.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2019 18:20
 Sample : K3421-06MSD
 Misc :
 ALS Vial : 13 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	4.478	4.455	4.511	PH	319004	2826180	95.33%	6.784%
2	4.524	4.511	4.539	PH	403	3379	0.11%	0.008%
3	4.570	4.539	4.603	HH	7968	71808	2.42%	0.172%
4	4.628	4.603	4.656	PH	481	-11140	-0.38%	-0.027%
5	4.674	4.656	4.699	PH	-589	-16995	-0.57%	-0.041%
6	4.707	4.699	4.754	PH	-704	-24256	-0.82%	-0.058%
7	4.764	4.754	4.778	PH	-730	-10910	-0.37%	-0.026%
8	4.801	4.778	4.845	PH	-619	-29191	-0.98%	-0.070%
9	4.856	4.845	4.887	PH	-787	-20233	-0.68%	-0.049%
10	4.901	4.887	4.925	PH	-754	-18069	-0.61%	-0.043%
11	4.967	4.925	5.005	PH	-682	-38096	-1.29%	-0.091%
12	5.019	5.005	5.039	PH	-810	-16596	-0.56%	-0.040%
13	5.076	5.039	5.141	PH	-228	-38194	-1.29%	-0.092%
14	5.158	5.141	5.171	PH	-617	-13436	-0.45%	-0.032%
15	5.182	5.171	5.198	PH	-612	-11617	-0.39%	-0.028%
16	5.226	5.198	5.290	PH	-581	-42715	-1.44%	-0.103%
17	5.301	5.290	5.318	PH	-794	-13915	-0.47%	-0.033%
18	5.339	5.318	5.388	PH	-22	-26309	-0.89%	-0.063%
19	5.404	5.388	5.438	PH	-685	-23108	-0.78%	-0.055%
20	5.451	5.438	5.501	PH	-758	-30303	-1.02%	-0.073%
21	5.521	5.501	5.545	PH	1082	-3720	-0.13%	-0.009%
22	5.567	5.545	5.589	PH	-183	-15014	-0.51%	-0.036%
23	5.600	5.589	5.625	PH	-739	-17176	-0.58%	-0.041%
24	5.641	5.625	5.671	PH	-496	-19489	-0.66%	-0.047%
25	5.684	5.671	5.728	PH	-728	-26656	-0.90%	-0.064%
26	5.747	5.728	5.831	PH	-581	-46897	-1.58%	-0.113%
27	5.837	5.831	5.846	PH	-769	-7239	-0.24%	-0.017%
28	5.866	5.846	5.959	PH	-730	-52159	-1.76%	-0.125%
29	5.982	5.959	5.995	PH	-651	-16397	-0.55%	-0.039%
30	6.032	5.995	6.040	PH	-666	-19148	-0.65%	-0.046%
31	6.064	6.040	6.119	PH	-158	-23611	-0.80%	-0.057%
32	6.141	6.119	6.192	PH	24	-22563	-0.76%	-0.054%
33	6.219	6.192	6.264	PH	4387	21837	0.74%	0.052%
34	6.292	6.264	6.318	PH	-651	-22740	-0.77%	-0.055%
35	6.320	6.318	6.328	PH	-689	-4550	-0.15%	-0.011%
36	6.351	6.328	6.415	PH	284	-22203	-0.75%	-0.053%

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37	6.508	6.415	6.592	PH	311554	2922823	98.59%	7.016%
38	6.601	6.592	6.613	PH	-565	-7833	-0.26%	-0.019%
39	6.633	6.613	6.701	PH	236	-26738	-0.90%	-0.064%
40	6.719	6.701	6.739	PH	-554	-14864	-0.50%	-0.036%
41	6.761	6.739	6.775	PH	-612	-14913	-0.50%	-0.036%
42	6.789	6.775	6.806	PH	-658	-12419	-0.42%	-0.030%
43	6.828	6.806	6.849	PH	-672	-18288	-0.62%	-0.044%
44	6.861	6.849	6.906	PH	-665	-24491	-0.83%	-0.059%
45	6.922	6.906	6.943	PH	-722	-16665	-0.56%	-0.040%
46	6.968	6.943	7.011	PH	87	-18977	-0.64%	-0.046%
47	7.024	7.011	7.093	PH	-498	-31712	-1.07%	-0.076%
48	7.115	7.093	7.128	PH	-663	-15229	-0.51%	-0.037%
49	7.167	7.128	7.205	PH	257	-22336	-0.75%	-0.054%
50	7.221	7.205	7.251	PH	-675	-20147	-0.68%	-0.048%
51	7.272	7.251	7.291	PH	-642	-16885	-0.57%	-0.041%
52	7.304	7.291	7.371	PH	-548	-32338	-1.09%	-0.078%
53	7.396	7.371	7.415	PH	-472	-15867	-0.54%	-0.038%
54	7.435	7.415	7.471	PH	400	-13128	-0.44%	-0.032%
55	7.491	7.471	7.510	PH	-585	-15695	-0.53%	-0.038%
56	7.520	7.510	7.538	PH	-629	-11168	-0.38%	-0.027%
57	7.555	7.538	7.635	PH	-489	-38058	-1.28%	-0.091%
58	7.655	7.635	7.704	PH	-425	-26964	-0.91%	-0.065%
59	7.725	7.704	7.758	PH	56	-15214	-0.51%	-0.037%
60	7.849	7.758	7.875	PH	2655	-3476	-0.12%	-0.008%
61	7.892	7.875	7.942	PH	217	-14014	-0.47%	-0.034%
62	7.959	7.942	7.969	PH	-552	-9967	-0.34%	-0.024%
63	8.003	7.969	8.024	PH	-391	-18282	-0.62%	-0.044%
64	8.035	8.024	8.046	PH	-493	-7030	-0.24%	-0.017%
65	8.061	8.046	8.115	PH	-419	-22474	-0.76%	-0.054%
66	8.141	8.115	8.171	PH	-510	-19951	-0.67%	-0.048%
67	8.204	8.171	8.238	PH	-204	-19067	-0.64%	-0.046%
68	8.310	8.238	8.343	PH	294936	2961094	99.88%	7.108%
69	8.373	8.343	8.415	PH	96459	929909	31.37%	2.232%
70	8.425	8.415	8.470	PH	-341	-14364	-0.48%	-0.034%
71	8.498	8.470	8.512	PH	-459	-12640	-0.43%	-0.030%
72	8.540	8.512	8.563	PH	-279	-13982	-0.47%	-0.034%
73	8.582	8.563	8.639	PH	-367	-20522	-0.69%	-0.049%
74	8.676	8.639	8.702	PH	-158	-14776	-0.50%	-0.035%
75	8.723	8.702	8.761	PH	359	-6526	-0.22%	-0.016%
76	8.785	8.761	8.826	PH	264	-6058	-0.20%	-0.015%
77	8.844	8.826	8.872	PH	-252	-11971	-0.40%	-0.029%
78	8.918	8.872	8.944	PH	183	-13781	-0.46%	-0.033%
79	8.964	8.944	8.998	PH	-453	-15446	-0.52%	-0.037%
80	9.037	8.998	9.091	PH	186	-13695	-0.46%	-0.033%
81	9.133	9.091	9.164	PH	964	-4045	-0.14%	-0.010%
82	9.174	9.164	9.245	PH	-394	-22740	-0.77%	-0.055%
83	9.250	9.245	9.263	PH	-489	-5608	-0.19%	-0.013%
84	9.278	9.263	9.287	PH	-445	-7282	-0.25%	-0.017%
85	9.320	9.287	9.346	PH	1132	1453	0.05%	0.003%
86	9.358	9.346	9.371	PH	-451	-7068	-0.24%	-0.017%
87	9.391	9.371	9.417	PH	-362	-12391	-0.42%	-0.030%
88	9.455	9.417	9.491	PH	1977	8012	0.27%	0.019%
89	9.515	9.491	9.533	PH	14	-4742	-0.16%	-0.011%

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90	9.551	9.533	9.578	PH	457	-1286	-0.04%	-0.003%
91	9.589	9.578	9.608	PH	-260	-5535	-0.19%	-0.013%
92	9.630	9.608	9.668	PH	544	-1858	-0.06%	-0.004%
93	9.691	9.668	9.715	PH	17	-5827	-0.20%	-0.014%
94	9.752	9.715	9.775	PH	300	-5607	-0.19%	-0.013%
95	9.797	9.775	9.810	PH	-271	-7376	-0.25%	-0.018%
96	9.851	9.810	9.874	PH	3	-8055	-0.27%	-0.019%
97	9.917	9.874	9.961	PH	276082	2940698	99.20%	7.059%
98	9.981	9.961	9.998	PH	-204	-5014	-0.17%	-0.012%
99	10.012	9.998	10.048	PH	-126	-6029	-0.20%	-0.014%
100	10.066	10.048	10.114	PH	93	-7966	-0.27%	-0.019%
101	10.126	10.114	10.158	PH	-288	-8624	-0.29%	-0.021%
102	10.211	10.158	10.232	PH	-230	-12350	-0.42%	-0.030%
103	10.260	10.232	10.281	PH	120	-2811	-0.09%	-0.007%
104	10.307	10.281	10.328	PH	222	1369	0.05%	0.003%
105	10.355	10.328	10.376	PH	282	846	0.03%	0.002%
106	10.396	10.376	10.418	PH	121	-248	-0.01%	-0.001%
107	10.444	10.418	10.520	PH	318	-2695	-0.09%	-0.006%
108	10.541	10.520	10.570	PH	211	447	0.02%	0.001%
109	10.579	10.570	10.588	PH	37	296	0.01%	0.001%
110	10.653	10.588	10.697	PH	1386	30385	1.02%	0.073%
111	10.725	10.697	10.745	PH	267	2736	0.09%	0.007%
112	10.759	10.745	10.773	HH	357	4140	0.14%	0.010%
113	10.789	10.773	10.840	HH	271	3458	0.12%	0.008%
114	10.852	10.840	10.861	PH	74	176	0.01%	0.000%
115	10.881	10.861	10.901	PH	37	38	0.00%	0.000%
116	10.927	10.901	10.953	PH	808	8856	0.30%	0.021%
117	10.974	10.953	11.015	PH	346	6878	0.23%	0.017%
118	11.029	11.015	11.045	HH	322	3926	0.13%	0.009%
119	11.075	11.045	11.095	HH	439	7247	0.24%	0.017%
120	11.112	11.095	11.148	HH	427	5466	0.18%	0.013%
121	11.168	11.148	11.202	PH	323	4688	0.16%	0.011%
122	11.226	11.202	11.259	PH	241	3457	0.12%	0.008%
123	11.289	11.259	11.303	PH	216	3097	0.10%	0.007%
124	11.363	11.303	11.404	HH	249350	2908982	98.13%	6.983%
125	11.441	11.404	11.489	HH	571	16120	0.54%	0.039%
126	11.522	11.489	11.541	HH	712	11131	0.38%	0.027%
127	11.556	11.541	11.587	HH	287	5123	0.17%	0.012%
128	11.618	11.587	11.641	HH	490	8758	0.30%	0.021%
129	11.661	11.641	11.701	HH	397	10532	0.36%	0.025%
130	11.715	11.701	11.734	HH	374	5592	0.19%	0.013%
131	11.773	11.734	11.831	HH	1525	33512	1.13%	0.080%
132	11.848	11.831	11.868	HH	564	8817	0.30%	0.021%
133	11.887	11.868	11.904	HH	317	5760	0.19%	0.014%
134	11.914	11.904	11.944	HH	287	5889	0.20%	0.014%
135	11.970	11.944	11.995	HH	349	8787	0.30%	0.021%
136	12.033	11.995	12.058	HH	1267	24420	0.82%	0.059%
137	12.082	12.058	12.101	HH	545	10702	0.36%	0.026%
138	12.126	12.101	12.152	HH	1360	20974	0.71%	0.050%
139	12.170	12.152	12.226	HH	382	14656	0.49%	0.035%
140	12.233	12.226	12.238	HH	318	2115	0.07%	0.005%
141	12.283	12.238	12.355	HH	27856	318833	10.75%	0.765%

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142	12.368	12.355	12.388	HH	784	13745	0.46%	0.033%
143	12.413	12.388	12.431	HH	727	17001	0.57%	0.041%
144	12.447	12.431	12.471	HH	858	17342	0.58%	0.042%
145	12.499	12.471	12.520	HH	1043	22334	0.75%	0.054%
146	12.534	12.520	12.565	HH	673	16150	0.54%	0.039%
147	12.613	12.565	12.638	HH	787	29272	0.99%	0.070%
148	12.676	12.638	12.719	HH	243308	2853428	96.25%	6.849%
149	12.739	12.719	12.765	HH	1026	22447	0.76%	0.054%
150	12.794	12.765	12.849	HH	1520	44156	1.49%	0.106%
151	12.864	12.849	12.875	HH	683	10162	0.34%	0.024%
152	12.907	12.875	12.931	HH	814	24989	0.84%	0.060%
153	12.953	12.931	12.978	HH	771	20924	0.71%	0.050%
154	13.037	12.978	13.050	HH	917	33740	1.14%	0.081%
155	13.077	13.050	13.121	HH	2131	57164	1.93%	0.137%
156	13.127	13.121	13.141	HH	914	10393	0.35%	0.025%
157	13.167	13.141	13.195	HH	1006	28309	0.95%	0.068%
158	13.235	13.195	13.261	HH	1032	33545	1.13%	0.081%
159	13.289	13.261	13.329	HH	2424	55854	1.88%	0.134%
160	13.339	13.329	13.381	HH	952	27724	0.94%	0.067%
161	13.408	13.381	13.451	HH	1001	37046	1.25%	0.089%
162	13.480	13.451	13.498	HH	1986	36639	1.24%	0.088%
163	13.516	13.498	13.582	HH	2590	65404	2.21%	0.157%
164	13.676	13.582	13.708	HH	1639	88213	2.98%	0.212%
165	13.736	13.708	13.778	HH	1941	58383	1.97%	0.140%
166	13.828	13.778	13.843	HH	2736	64592	2.18%	0.155%
167	13.877	13.843	13.921	HH	225864	2787711	94.04%	6.691%
168	13.936	13.921	13.960	HH	1290	28125	0.95%	0.068%
169	13.978	13.960	14.035	HH	1286	55670	1.88%	0.134%
170	14.105	14.035	14.180	HH	1438	114051	3.85%	0.274%
171	14.198	14.180	14.217	HH	1414	29835	1.01%	0.072%
172	14.268	14.217	14.340	HH	4391	156682	5.29%	0.376%
173	14.372	14.340	14.381	HH	1619	38437	1.30%	0.092%
174	14.395	14.381	14.415	HH	1651	32065	1.08%	0.077%
175	14.443	14.415	14.469	HH	5726	111882	3.77%	0.269%
176	14.497	14.469	14.518	HH	4457	86745	2.93%	0.208%
177	14.531	14.518	14.575	HH	2396	72936	2.46%	0.175%
178	14.593	14.575	14.620	HH	2589	59676	2.01%	0.143%
179	14.657	14.620	14.691	HH	3163	94639	3.19%	0.227%
180	14.718	14.691	14.738	HH	1946	52775	1.78%	0.127%
181	14.778	14.738	14.813	HH	177132	2435311	82.15%	5.846%
182	14.826	14.813	14.858	HH	3176	74686	2.52%	0.179%
183	14.869	14.858	14.911	HH	2144	66356	2.24%	0.159%
184	14.982	14.911	15.016	HH	217580	2829117	95.43%	6.791%
185	15.028	15.016	15.048	HH	2790	48159	1.62%	0.116%
186	15.065	15.048	15.075	HH	2351	37573	1.27%	0.090%
187	15.084	15.075	15.102	HH	2282	35813	1.21%	0.086%
188	15.128	15.102	15.139	HH	2307	50993	1.72%	0.122%
189	15.176	15.139	15.214	HH	2524	107866	3.64%	0.259%
190	15.320	15.214	15.328	HH	2917	174411	5.88%	0.419%
191	15.362	15.328	15.448	HH	64599	1155955	38.99%	2.775%
192	15.458	15.448	15.471	HH	3057	42557	1.44%	0.102%
193	15.502	15.471	15.542	HH	8811	201498	6.80%	0.484%
194	15.585	15.542	15.618	HH	5008	164049	5.53%	0.394%

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195	15.631	15.618	15.658	HH	3169	74310	2.51%	0.178%
196	15.676	15.658	15.710	HH	3118	95977	3.24%	0.230%
197	15.763	15.710	15.785	HH	3572	150269	5.07%	0.361%
198	15.825	15.785	15.846	HH	3906	134459	4.54%	0.323%
199	15.880	15.846	15.915	HH	5523	179572	6.06%	0.431%
200	16.006	15.915	16.044	HH	204146	2906121	98.03%	6.976%
201	16.068	16.044	16.090	HH	4233	114552	3.86%	0.275%
202	16.102	16.090	16.108	HH	4206	43818	1.48%	0.105%
203	16.138	16.108	16.165	HH	5142	156997	5.30%	0.377%
204	16.198	16.165	16.214	HH	4669	133736	4.51%	0.321%
205	16.258	16.214	16.275	HH	4878	175329	5.91%	0.421%
206	16.311	16.275	16.338	HH	5916	205553	6.93%	0.493%
207	16.377	16.338	16.421	HH	11278	364145	12.28%	0.874%
208	16.451	16.421	16.465	HH	6452	158012	5.33%	0.379%
209	16.487	16.465	16.538	HH	15637	368904	12.44%	0.885%
210	16.568	16.538	16.592	HH	6128	189490	6.39%	0.455%
211	16.619	16.592	16.667	HH	8262	293901	9.91%	0.705%
212	16.748	16.667	16.775	HH	7780	423780	14.30%	1.017%
213	16.785	16.775	16.811	HH	7491	159036	5.36%	0.382%
214	16.838	16.811	16.898	HH	8104	375129	12.65%	0.900%
215	16.957	16.898	16.989	HH	208943	2964526	100.00%	7.116%
216	17.006	16.989	17.058	HH	10364	346729	11.70%	0.832%
217	17.245	17.058	17.268	HH	8418	966904	32.62%	2.321%
218	17.321	17.268	17.364	HH	10735	526569	17.76%	1.264%
219	17.405	17.364	17.446	HH	26245	660998	22.30%	1.587%
					Sum of corrected areas:		41661000	

FG060719.M Wed Jun 19 13:53:07 2019