

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004442.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2019 14:32
 Sample : K2081-16MS
 Misc :
 ALS Vial : 11 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	2.078	2.065	2.228	PH	106048	878800	19.56%	1.045%
2	2.238	2.228	2.258	PH	182	1645	0.04%	0.002%
3	2.315	2.258	2.327	PH	243	3589	0.08%	0.004%
4	2.339	2.327	2.366	HH	361	-2586	-0.06%	-0.003%
5	2.375	2.366	2.420	PH	-441	-15866	-0.35%	-0.019%
6	2.431	2.420	2.438	PH	-474	-5299	-0.12%	-0.006%
7	2.453	2.438	2.488	PH	-427	-14926	-0.33%	-0.018%
8	2.518	2.488	2.529	PH	-466	-12788	-0.28%	-0.015%
9	2.552	2.529	2.581	PH	-447	-16033	-0.36%	-0.019%
10	2.596	2.581	2.610	PH	-491	-8774	-0.20%	-0.010%
11	2.623	2.610	2.645	PH	-453	-9774	-0.22%	-0.012%
12	2.654	2.645	2.666	PH	-453	-6046	-0.13%	-0.007%
13	2.699	2.666	2.731	PH	-435	-19163	-0.43%	-0.023%
14	2.738	2.731	2.830	PH	-459	-27918	-0.62%	-0.033%
15	2.840	2.830	2.876	PH	-416	-13256	-0.30%	-0.016%
16	2.882	2.876	2.887	PH	-493	-3616	-0.08%	-0.004%
17	2.896	2.887	2.915	PH	-459	-8323	-0.19%	-0.010%
18	2.928	2.915	2.942	PH	-490	-8496	-0.19%	-0.010%
19	2.950	2.942	2.959	PH	-513	-5850	-0.13%	-0.007%
20	2.979	2.959	2.991	PH	-559	-10997	-0.24%	-0.013%
21	2.996	2.991	3.042	PH	-581	-17675	-0.39%	-0.021%
22	3.088	3.042	3.128	PH	-432	-27770	-0.62%	-0.033%
23	3.139	3.128	3.181	PH	-565	-19500	-0.43%	-0.023%
24	3.186	3.181	3.209	PH	-578	-10075	-0.22%	-0.012%
25	3.224	3.209	3.327	PH	-559	-43111	-0.96%	-0.051%
26	3.338	3.327	3.377	PH	-550	-18806	-0.42%	-0.022%
27	3.388	3.377	3.398	PH	-580	-7760	-0.17%	-0.009%
28	3.451	3.398	3.498	PH	-518	-35411	-0.79%	-0.042%
29	3.552	3.498	3.631	PH	-541	-47852	-1.07%	-0.057%
30	3.638	3.631	3.646	PH	-639	-5396	-0.12%	-0.006%
31	3.675	3.646	3.701	PH	-560	-20238	-0.45%	-0.024%
32	3.726	3.701	3.735	PH	-611	-13058	-0.29%	-0.016%
33	3.748	3.735	3.795	PH	-587	-22517	-0.50%	-0.027%
34	3.807	3.795	3.821	PH	-618	-9720	-0.22%	-0.012%
35	3.902	3.821	3.910	PH	506	5873	0.13%	0.007%
36	3.922	3.910	4.026	HH	522	26339	0.59%	0.031%

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37	4.032	4.026	4.119	HH	268	7416	0.17%	0.009%
38	4.151	4.119	4.291	PH	152180	1602763	35.67%	1.906%
39	4.314	4.291	4.418	HH	1598	34400	0.77%	0.041%
40	4.423	4.418	4.599	PH	35	-26709	-0.59%	-0.032%
41	4.609	4.599	4.722	PH	-465	-43716	-0.97%	-0.052%
42	4.755	4.722	4.821	PH	-602	-42076	-0.94%	-0.050%
43	4.830	4.821	4.872	PH	-741	-24553	-0.55%	-0.029%
44	4.877	4.872	4.976	PH	-775	-53496	-1.19%	-0.064%
45	4.985	4.976	5.009	PH	-897	-17876	-0.40%	-0.021%
46	5.042	5.009	5.116	PH	-809	-58293	-1.30%	-0.069%
47	5.135	5.116	5.160	PH	-843	-24445	-0.54%	-0.029%
48	5.195	5.160	5.258	PH	-486	-50087	-1.11%	-0.060%
49	5.318	5.258	5.531	PH	29069	551363	12.27%	0.656%
50	5.546	5.531	5.615	PH	-499	-33523	-0.75%	-0.040%
51	5.621	5.615	5.628	PH	-772	-6554	-0.15%	-0.008%
52	5.640	5.628	5.711	PH	-717	-39215	-0.87%	-0.047%
53	5.733	5.711	5.757	PH	-660	-20668	-0.46%	-0.025%
54	5.783	5.757	5.867	PH	-754	-54711	-1.22%	-0.065%
55	5.897	5.867	5.999	PH	1272	-51544	-1.15%	-0.061%
56	6.008	5.999	6.050	PH	-1032	-32909	-0.73%	-0.039%
57	6.077	6.050	6.125	PH	-934	-47128	-1.05%	-0.056%
58	6.172	6.125	6.313	PH	157250	1645581	36.63%	1.957%
59	6.320	6.313	6.361	PH	-360	-13775	-0.31%	-0.016%
60	6.398	6.361	6.419	PH	-498	-19660	-0.44%	-0.023%
61	6.445	6.419	6.541	PH	-516	-49356	-1.10%	-0.059%
62	6.549	6.541	6.578	PH	-765	-18098	-0.40%	-0.022%
63	6.587	6.578	6.603	PH	-836	-12953	-0.29%	-0.015%
64	6.672	6.603	6.719	PH	-788	-58712	-1.31%	-0.070%
65	6.729	6.719	6.755	PH	-763	-18036	-0.40%	-0.021%
66	6.788	6.755	6.821	PH	-616	-33341	-0.74%	-0.040%
67	6.837	6.821	6.847	PH	-920	-15159	-0.34%	-0.018%
68	6.867	6.847	6.915	PH	-654	-36806	-0.82%	-0.044%
69	6.926	6.915	6.985	PH	-983	-42533	-0.95%	-0.051%
70	6.994	6.985	7.002	PH	-1025	-10745	-0.24%	-0.013%
71	7.009	7.002	7.021	PH	-1017	-11996	-0.27%	-0.014%
72	7.037	7.021	7.065	PH	-891	-25902	-0.58%	-0.031%
73	7.099	7.065	7.141	PH	-614	-41231	-0.92%	-0.049%
74	7.154	7.141	7.197	PH	-1033	-36345	-0.81%	-0.043%
75	7.210	7.197	7.249	PH	-1021	-34677	-0.77%	-0.041%
76	7.261	7.249	7.291	PH	-1110	-29002	-0.65%	-0.034%
77	7.313	7.291	7.322	PH	-1099	-21307	-0.47%	-0.025%
78	7.370	7.322	7.468	PH	-880	-95986	-2.14%	-0.114%
79	7.516	7.468	7.534	PH	-860	-39933	-0.89%	-0.047%
80	7.553	7.534	7.602	PH	-918	-42996	-0.96%	-0.051%
81	7.622	7.602	7.634	PH	-1133	-23433	-0.52%	-0.028%
82	7.665	7.634	7.694	PH	-1085	-42263	-0.94%	-0.050%
83	7.720	7.694	7.744	PH	-1064	-35303	-0.79%	-0.042%
84	7.758	7.744	7.767	PH	-1178	-15957	-0.36%	-0.019%
85	7.784	7.767	7.808	PH	-1092	-29472	-0.66%	-0.035%
86	7.839	7.808	7.858	PH	-1099	-35004	-0.78%	-0.042%
87	7.875	7.858	7.895	PH	-1063	-24693	-0.55%	-0.029%
88	7.966	7.895	8.014	PH	164439	1791541	39.87%	2.131%
89	8.036	8.014	8.191	HH	12256	281367	6.26%	0.335%

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90	8.202	8.191	8.281	PH	105	-11833	-0.26%	-0.014%
91	8.314	8.281	8.354	PH	-314	-22136	-0.49%	-0.026%
92	8.393	8.354	8.435	PH	-417	-27996	-0.62%	-0.033%
93	8.462	8.435	8.472	PH	-505	-13309	-0.30%	-0.016%
94	8.499	8.472	8.541	PH	-437	-25582	-0.57%	-0.030%
95	8.551	8.541	8.588	PH	-678	-21307	-0.47%	-0.025%
96	8.618	8.588	8.641	PH	-790	-25980	-0.58%	-0.031%
97	8.700	8.641	8.766	PH	-592	-54096	-1.20%	-0.064%
98	8.791	8.766	8.895	PH	33	-48914	-1.09%	-0.058%
99	8.919	8.895	8.958	PH	-857	-34794	-0.77%	-0.041%
100	8.974	8.958	9.029	PH	-764	-37900	-0.84%	-0.045%
101	9.080	9.029	9.135	PH	-814	-55890	-1.24%	-0.066%
102	9.159	9.135	9.195	PH	-621	-25212	-0.56%	-0.030%
103	9.213	9.195	9.271	PH	-526	-28571	-0.64%	-0.034%
104	9.295	9.271	9.328	PH	-434	-21040	-0.47%	-0.025%
105	9.342	9.328	9.375	PH	-512	-17534	-0.39%	-0.021%
106	9.393	9.375	9.418	PH	-520	-16942	-0.38%	-0.020%
107	9.438	9.418	9.467	PH	-615	-20681	-0.46%	-0.025%
108	9.566	9.467	9.705	PH	163259	1916329	42.65%	2.279%
109	9.731	9.705	9.748	HH	263	5050	0.11%	0.006%
110	9.765	9.748	9.878	HH	222	-4594	-0.10%	-0.005%
111	9.950	9.878	9.995	PH	-36	-13014	-0.29%	-0.015%
112	10.044	9.995	10.115	PH	-108	-18103	-0.40%	-0.022%
113	10.130	10.115	10.156	PH	-301	-9794	-0.22%	-0.012%
114	10.225	10.156	10.255	PH	-229	-23232	-0.52%	-0.028%
115	10.305	10.255	10.340	PH	249	-11963	-0.27%	-0.014%
116	10.375	10.340	10.405	PH	-28	-10046	-0.22%	-0.012%
117	10.421	10.405	10.500	PH	-138	-22696	-0.51%	-0.027%
118	10.520	10.500	10.577	PH	-369	-22060	-0.49%	-0.026%
119	10.686	10.577	10.745	PH	31	-18008	-0.40%	-0.021%
120	10.761	10.745	10.793	PH	-56	-5692	-0.13%	-0.007%
121	10.814	10.793	10.910	PH	-216	-24221	-0.54%	-0.029%
122	10.944	10.910	10.966	PH	-158	-10635	-0.24%	-0.013%
123	11.008	10.966	11.074	PH	166164	1997262	44.45%	2.375%
124	11.095	11.074	11.120	HH	1561	38659	0.86%	0.046%
125	11.138	11.120	11.226	HH	1453	49252	1.10%	0.059%
126	11.246	11.226	11.285	PH	92	-1991	-0.04%	-0.002%
127	11.310	11.285	11.358	PH	-18	-5543	-0.12%	-0.007%
128	11.440	11.358	11.599	PH	568	-1525	-0.03%	-0.002%
129	11.617	11.599	11.651	PH	-182	-6533	-0.15%	-0.008%
130	11.679	11.651	11.735	PH	476	4576	0.10%	0.005%
131	11.769	11.735	11.794	PH	665	5510	0.12%	0.007%
132	11.820	11.794	11.845	PH	181	1612	0.04%	0.002%
133	11.868	11.845	11.915	PH	64	-1482	-0.03%	-0.002%
134	11.942	11.915	12.116	PH	11502	238762	5.31%	0.284%
135	12.138	12.116	12.215	HH	792	17465	0.39%	0.021%
136	12.228	12.215	12.248	HH	166	2877	0.06%	0.003%
137	12.317	12.248	12.385	HH	161191	2080370	46.30%	2.474%
138	12.404	12.385	12.551	HH	2358	119204	2.65%	0.142%
139	12.571	12.551	12.658	HH	584	26079	0.58%	0.031%
140	12.724	12.658	12.865	HH	1998	120554	2.68%	0.143%
141	12.872	12.865	12.908	HH	609	12978	0.29%	0.015%

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142	12.931	12.908	13.003	HH	1771	44636	0.99%	0.053%
143	13.026	13.003	13.131	HH	594	36591	0.81%	0.044%
144	13.211	13.131	13.258	HH	6609	127070	2.83%	0.151%
145	13.317	13.258	13.400	HH	1050	69653	1.55%	0.083%
146	13.515	13.400	13.598	HH	153453	2171794	48.34%	2.583%
147	13.625	13.598	13.715	HH	4150	133848	2.98%	0.159%
148	13.738	13.715	13.848	HH	1127	78549	1.75%	0.093%
149	13.920	13.848	14.011	HH	1820	122525	2.73%	0.146%
150	14.022	14.011	14.048	HH	1127	23387	0.52%	0.028%
151	14.079	14.048	14.101	HH	2901	58528	1.30%	0.070%
152	14.122	14.101	14.145	HH	2225	45560	1.01%	0.054%
153	14.176	14.145	14.253	HH	1992	107750	2.40%	0.128%
154	14.283	14.253	14.321	HH	1595	61106	1.36%	0.073%
155	14.335	14.321	14.371	HH	1594	44184	0.98%	0.053%
156	14.417	14.371	14.535	HH	125780	1926917	42.89%	2.292%
157	14.619	14.535	14.794	HH	155196	2467833	54.93%	2.935%
158	14.815	14.794	14.915	HH	2146	140249	3.12%	0.167%
159	15.005	14.915	15.094	HH	18350	578907	12.88%	0.689%
160	15.142	15.094	15.164	HH	5403	165069	3.67%	0.196%
161	15.191	15.164	15.291	HH	15469	361345	8.04%	0.430%
162	15.445	15.291	15.488	HH	2947	294939	6.56%	0.351%
163	15.523	15.488	15.588	HH	3031	162730	3.62%	0.194%
164	15.641	15.588	15.795	HH	150412	2424496	53.96%	2.884%
165	15.840	15.795	15.885	HH	3253	164038	3.65%	0.195%
166	15.919	15.885	15.971	HH	3755	168476	3.75%	0.200%
167	16.024	15.971	16.061	HH	4375	195025	4.34%	0.232%
168	16.124	16.061	16.153	HH	9440	275285	6.13%	0.327%
169	16.182	16.153	16.255	HH	5617	279804	6.23%	0.333%
170	16.287	16.255	16.361	HH	4362	268944	5.99%	0.320%
171	16.395	16.361	16.445	HH	4975	212201	4.72%	0.252%
172	16.484	16.445	16.538	HH	4835	248780	5.54%	0.296%
173	16.592	16.538	16.618	HH	153132	2320139	51.64%	2.759%
174	16.634	16.618	16.731	HH	43576	873530	19.44%	1.039%
175	16.757	16.731	16.783	HH	5096	153239	3.41%	0.182%
176	16.812	16.783	16.855	HH	4840	203891	4.54%	0.242%
177	16.907	16.855	16.943	HH	6318	279109	6.21%	0.332%
178	16.969	16.943	17.001	HH	5429	181492	4.04%	0.216%
179	17.042	17.001	17.081	HH	15556	402794	8.96%	0.479%
180	17.133	17.081	17.218	HH	5993	461986	10.28%	0.549%
181	17.327	17.218	17.355	HH	5914	463634	10.32%	0.551%
182	17.371	17.355	17.392	HH	5941	129166	2.87%	0.154%
183	17.480	17.392	17.548	HH	148805	2697120	60.03%	3.208%
184	17.572	17.548	17.656	HH	8193	471216	10.49%	0.560%
185	17.688	17.656	17.725	HH	7811	292148	6.50%	0.347%
186	17.843	17.725	17.878	HH	14487	868921	19.34%	1.033%
187	17.903	17.878	17.945	HH	18671	487697	10.85%	0.580%
188	18.000	17.945	18.075	HH	9913	674193	15.01%	0.802%
189	18.108	18.075	18.135	HH	8756	303179	6.75%	0.361%
190	18.205	18.135	18.241	HH	9095	563648	12.54%	0.670%
191	18.314	18.241	18.385	HH	140417	2901116	64.57%	3.450%
192	18.413	18.385	18.493	HH	11452	669244	14.90%	0.796%
193	18.519	18.493	18.541	HH	9881	281774	6.27%	0.335%
194	18.569	18.541	18.595	HH	10253	320455	7.13%	0.381%

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195	18.669	18.595	18.687	HH	15347	666892	14.84%	0.793%
196	18.709	18.687	18.778	HH	16828	725029	16.14%	0.862%
197	18.809	18.778	18.845	HH	13287	500397	11.14%	0.595%
198	18.904	18.845	18.941	HH	13355	725699	16.15%	0.863%
199	18.955	18.941	19.015	HH	12124	528419	11.76%	0.628%
200	19.100	19.015	19.171	HH	153440	3255680	72.46%	3.872%
201	19.203	19.171	19.231	HH	14634	515112	11.46%	0.613%
202	19.256	19.231	19.278	HH	14155	391870	8.72%	0.466%
203	19.390	19.278	19.416	HH	17745	1273815	28.35%	1.515%
204	19.475	19.416	19.543	HH	19159	1306383	29.08%	1.554%
205	19.572	19.543	19.625	HH	18009	833432	18.55%	0.991%
206	19.658	19.625	19.677	HH	17640	535627	11.92%	0.637%
207	19.710	19.677	19.761	HH	18695	896820	19.96%	1.067%
208	19.841	19.761	19.915	HH	143128	3715728	82.70%	4.419%
209	19.989	19.915	20.025	HH	22819	1347419	29.99%	1.603%
210	20.236	20.025	20.265	HH	33678	3705033	82.46%	4.406%
211	20.296	20.265	20.318	HH	33921	1064572	23.69%	1.266%
212	20.349	20.318	20.501	HH	33833	3110226	69.22%	3.699%
213	20.553	20.501	20.636	HH	142049	3936284	87.61%	4.682%
214	20.662	20.636	20.694	HH	25072	861412	19.17%	1.024%
215	20.763	20.694	20.791	HH	25295	1466940	32.65%	1.745%
216	20.847	20.791	20.881	HH	28132	1440416	32.06%	1.713%
217	20.945	20.881	21.035	HH	29378	2530080	56.31%	3.009%
218	21.068	21.035	21.135	HH	26194	1549332	34.48%	1.843%
219	21.180	21.135	21.200	HH	25823	1005356	22.38%	1.196%
220	21.242	21.200	21.298	HH	26112	1524858	33.94%	1.814%
221	21.382	21.298	21.451	HHA	112954	4493032	100.00%	5.344%
					Sum of corrected areas:	84081362		

FG032719.M Mon Apr 01 10:13:37 2019