

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004441.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2019 13:57
 Sample : K2121-04
 Misc :
 ALS Vial : 10 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	2.106	2.065	2.142	BH	-17	-1619	-0.02%	-0.004%
2	2.164	2.142	2.202	PH	26	-502	-0.01%	-0.001%
3	2.242	2.202	2.322	PH	7330	125485	1.85%	0.272%
4	2.341	2.322	2.411	HH	744	6400	0.09%	0.014%
5	2.422	2.411	2.428	PH	-79	-915	-0.01%	-0.002%
6	2.436	2.428	2.472	PH	-31	-1390	-0.02%	-0.003%
7	2.492	2.472	2.512	PH	54	-276	-0.00%	-0.001%
8	2.545	2.512	2.568	PH	5	-520	-0.01%	-0.001%
9	2.630	2.568	2.669	PH	94	1778	0.03%	0.004%
10	2.700	2.669	2.754	PH	149	3448	0.05%	0.007%
11	2.770	2.754	2.815	HH	166	3864	0.06%	0.008%
12	2.824	2.815	2.872	HH	136	2676	0.04%	0.006%
13	2.875	2.872	2.881	HH	99	362	0.01%	0.001%
14	2.890	2.881	2.972	PH	110	2879	0.04%	0.006%
15	2.978	2.972	2.996	PH	125	306	0.00%	0.001%
16	3.003	2.996	3.024	PH	-1	-342	-0.01%	-0.001%
17	3.032	3.024	3.061	PH	20	-389	-0.01%	-0.001%
18	3.094	3.061	3.128	PH	49	-217	-0.00%	-0.000%
19	3.147	3.128	3.168	PH	23	-1229	-0.02%	-0.003%
20	3.202	3.168	3.261	PH	49	-2438	-0.04%	-0.005%
21	3.312	3.261	3.329	PH	29	-1210	-0.02%	-0.003%
22	3.342	3.329	3.385	PH	-17	-2207	-0.03%	-0.005%
23	3.409	3.385	3.448	PH	-32	-2886	-0.04%	-0.006%
24	3.455	3.448	3.468	PH	-29	-974	-0.01%	-0.002%
25	3.491	3.468	3.527	PH	-56	-4034	-0.06%	-0.009%
26	3.539	3.527	3.545	PH	-109	-1456	-0.02%	-0.003%
27	3.564	3.545	3.598	PH	-109	-4217	-0.06%	-0.009%
28	3.612	3.598	3.644	PH	-75	-3665	-0.05%	-0.008%
29	3.662	3.644	3.681	PH	-70	-2770	-0.04%	-0.006%
30	3.696	3.681	3.732	PH	-54	-3540	-0.05%	-0.008%
31	3.774	3.732	3.828	PH	-74	-7245	-0.11%	-0.016%
32	3.839	3.828	3.868	PH	-103	-2798	-0.04%	-0.006%
33	3.879	3.868	3.911	PH	-53	-2281	-0.03%	-0.005%
34	3.931	3.911	3.957	PH	0	-1293	-0.02%	-0.003%
35	3.986	3.957	4.004	PH	92	856	0.01%	0.002%
36	4.054	4.004	4.100	HH	132	5798	0.09%	0.013%

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37	4.112	4.100	4.120	HH	165	1845	0.03%	0.004%
38	4.132	4.120	4.145	HH	270	2800	0.04%	0.006%
39	4.158	4.145	4.185	HH	271	4898	0.07%	0.011%
40	4.190	4.185	4.213	HH	213	3086	0.05%	0.007%
41	4.258	4.213	4.297	HH	286	7117	0.10%	0.015%
42	4.318	4.297	4.344	HH	386	7132	0.10%	0.015%
43	4.354	4.344	4.420	HH	236	5506	0.08%	0.012%
44	4.437	4.420	4.509	PH	54	-2132	-0.03%	-0.005%
45	4.518	4.509	4.526	PH	-64	-1119	-0.02%	-0.002%
46	4.532	4.526	4.582	PH	-115	-5481	-0.08%	-0.012%
47	4.604	4.582	4.665	PH	-176	-11182	-0.16%	-0.024%
48	4.680	4.665	4.716	PH	-221	-8560	-0.13%	-0.019%
49	4.726	4.716	4.734	PH	-302	-3288	-0.05%	-0.007%
50	4.753	4.734	4.852	PH	-271	-23043	-0.34%	-0.050%
51	4.881	4.852	4.966	PH	-343	-27431	-0.40%	-0.059%
52	4.977	4.966	5.002	PH	-354	-8903	-0.13%	-0.019%
53	5.009	5.002	5.042	PH	-419	-10571	-0.16%	-0.023%
54	5.046	5.042	5.052	PH	-383	-2749	-0.04%	-0.006%
55	5.065	5.052	5.115	PH	-361	-16694	-0.25%	-0.036%
56	5.132	5.115	5.182	PH	-424	-18593	-0.27%	-0.040%
57	5.198	5.182	5.215	PH	-415	-9059	-0.13%	-0.020%
58	5.224	5.215	5.272	PH	-444	-16602	-0.24%	-0.036%
59	5.295	5.272	5.351	PH	-440	-22756	-0.33%	-0.049%
60	5.369	5.351	5.410	PH	-465	-17957	-0.26%	-0.039%
61	5.441	5.410	5.515	PH	-477	-33668	-0.50%	-0.073%
62	5.524	5.515	5.597	PH	-519	-28891	-0.42%	-0.063%
63	5.605	5.597	5.618	PH	-546	-7780	-0.11%	-0.017%
64	5.636	5.618	5.645	PH	-580	-9785	-0.14%	-0.021%
65	5.668	5.645	5.688	PH	-566	-15416	-0.23%	-0.033%
66	5.695	5.688	5.707	PH	-577	-6877	-0.10%	-0.015%
67	5.741	5.707	5.778	PH	-472	-22882	-0.34%	-0.050%
68	5.790	5.778	5.813	PH	-492	-10875	-0.16%	-0.024%
69	5.818	5.813	5.838	PH	-472	-8229	-0.12%	-0.018%
70	5.898	5.838	6.035	PH	455	-58159	-0.86%	-0.126%
71	6.056	6.035	6.092	PH	-611	-21839	-0.32%	-0.047%
72	6.095	6.092	6.102	PH	-616	-4157	-0.06%	-0.009%
73	6.129	6.102	6.143	PH	-612	-15970	-0.23%	-0.035%
74	6.155	6.143	6.225	PH	-610	-32066	-0.47%	-0.069%
75	6.237	6.225	6.269	PH	-608	-18075	-0.27%	-0.039%
76	6.312	6.269	6.340	PH	-644	-28753	-0.42%	-0.062%
77	6.352	6.340	6.387	PH	-661	-20355	-0.30%	-0.044%
78	6.452	6.387	6.466	PH	-565	-31420	-0.46%	-0.068%
79	6.480	6.466	6.528	PH	-669	-26004	-0.38%	-0.056%
80	6.536	6.528	6.575	PH	-702	-20384	-0.30%	-0.044%
81	6.586	6.575	6.603	PH	-723	-12810	-0.19%	-0.028%
82	6.630	6.603	6.643	PH	-673	-17844	-0.26%	-0.039%
83	6.729	6.643	6.757	PH	-475	-45559	-0.67%	-0.099%
84	6.788	6.757	6.822	PH	-520	-25146	-0.37%	-0.054%
85	6.834	6.822	6.852	PH	-686	-13034	-0.19%	-0.028%
86	6.868	6.852	6.961	PH	-554	-48868	-0.72%	-0.106%
87	7.073	6.961	7.112	PH	-647	-67300	-0.99%	-0.146%
88	7.245	7.195	7.295	PH	-760	-48032	-0.71%	-0.104%
89	7.309	7.295	7.345	PH	-753	-23646	-0.35%	-0.051%

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90	7.371	7.345	7.455	PH	-659	-50654	-0.74%	-0.110%
91	7.517	7.455	7.598	PH	-590	-62948	-0.93%	-0.136%
92	7.844	7.598	7.910	PH	-669	-146893	-2.16%	-0.318%
93	7.971	7.910	8.022	PH	-603	-46590	-0.69%	-0.101%
94	8.057	8.022	8.085	PH	-63	-10536	-0.15%	-0.023%
95	8.108	8.085	8.192	PH	8	-23294	-0.34%	-0.050%
96	8.203	8.192	8.275	PH	-568	-32985	-0.49%	-0.071%
97	8.316	8.275	8.358	PH	-510	-33202	-0.49%	-0.072%
98	8.387	8.358	8.412	PH	-501	-20667	-0.30%	-0.045%
99	8.487	8.412	8.605	PH	-544	-75884	-1.12%	-0.164%
100	8.695	8.605	8.768	PH	-566	-66663	-0.98%	-0.144%
101	8.795	8.768	8.822	PH	-523	-19282	-0.28%	-0.042%
102	8.834	8.822	8.888	PH	-583	-26177	-0.38%	-0.057%
103	8.911	8.888	8.945	PH	-638	-24914	-0.37%	-0.054%
104	8.978	8.945	9.070	PH	-480	-51640	-0.76%	-0.112%
105	9.175	9.070	9.189	PH	-580	-49822	-0.73%	-0.108%
106	9.222	9.189	9.274	PH	-512	-29038	-0.43%	-0.063%
107	9.340	9.274	9.372	PH	-519	-33499	-0.49%	-0.073%
108	9.394	9.372	9.414	PH	-397	-13268	-0.20%	-0.029%
109	9.439	9.414	9.468	PH	-447	-17978	-0.26%	-0.039%
110	9.508	9.468	9.538	PH	-570	-23547	-0.35%	-0.051%
111	9.570	9.538	9.665	PH	-173	-35193	-0.52%	-0.076%
112	9.694	9.665	9.797	PH	-471	-44655	-0.66%	-0.097%
113	9.834	9.797	9.862	PH	-523	-22126	-0.33%	-0.048%
114	9.951	9.862	10.019	PH	-317	-43385	-0.64%	-0.094%
115	10.059	10.019	10.115	PH	-344	-23971	-0.35%	-0.052%
116	10.130	10.115	10.155	PH	-342	-9741	-0.14%	-0.021%
117	10.223	10.155	10.258	PH	-163	-20277	-0.30%	-0.044%
118	10.305	10.258	10.341	PH	-104	-12958	-0.19%	-0.028%
119	10.372	10.341	10.398	PH	-179	-10614	-0.16%	-0.023%
120	10.421	10.398	10.461	PH	-139	-11481	-0.17%	-0.025%
121	10.519	10.461	10.577	PH	-192	-27299	-0.40%	-0.059%
122	10.606	10.577	10.665	PH	-320	-19504	-0.29%	-0.042%
123	10.685	10.665	10.735	PH	-195	-12386	-0.18%	-0.027%
124	10.756	10.735	10.792	PH	-293	-12888	-0.19%	-0.028%
125	10.824	10.792	10.856	PH	-330	-15396	-0.23%	-0.033%
126	10.941	10.856	10.972	PH	-261	-27840	-0.41%	-0.060%
127	11.009	10.972	11.072	PH	10	-18057	-0.27%	-0.039%
128	11.095	11.072	11.142	PH	-150	-13556	-0.20%	-0.029%
129	11.199	11.142	11.221	PH	-326	-18135	-0.27%	-0.039%
130	11.248	11.221	11.285	PH	9	-9724	-0.14%	-0.021%
131	11.300	11.285	11.375	PH	-206	-16211	-0.24%	-0.035%
132	11.406	11.375	11.468	PH	-161	-14940	-0.22%	-0.032%
133	11.527	11.468	11.595	PH	-166	-23151	-0.34%	-0.050%
134	11.682	11.595	11.719	PH	-132	-18205	-0.27%	-0.039%
135	11.751	11.719	11.802	PH	-70	-11066	-0.16%	-0.024%
136	11.819	11.802	11.841	PH	-259	-6993	-0.10%	-0.015%
137	11.866	11.841	11.911	PH	-65	-10189	-0.15%	-0.022%
138	11.946	11.911	12.035	PH	1075	22006	0.32%	0.048%
139	12.053	12.035	12.112	PH	64	-339	-0.00%	-0.001%
140	12.126	12.112	12.202	PH	-0	-6230	-0.09%	-0.013%
141	12.221	12.202	12.268	PH	-85	-8336	-0.12%	-0.018%

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142	12.321	12.268	12.355	PH	33	-7395	-0.11%	-0.016%
143	12.380	12.355	12.417	PH	3	-4876	-0.07%	-0.011%
144	12.437	12.417	12.524	PH	-124	-17608	-0.26%	-0.038%
145	12.568	12.524	12.622	PH	-199	-17199	-0.25%	-0.037%
146	12.724	12.622	12.785	PH	180	-14621	-0.22%	-0.032%
147	12.810	12.785	12.862	PH	-79	-6480	-0.10%	-0.014%
148	12.883	12.862	12.908	PH	-125	-4629	-0.07%	-0.010%
149	12.934	12.908	13.042	PH	98	-8451	-0.12%	-0.018%
150	13.056	13.042	13.092	PH	-129	-5693	-0.08%	-0.012%
151	13.196	13.092	13.292	PH	-4	-10988	-0.16%	-0.024%
152	13.320	13.292	13.401	PH	297	4499	0.07%	0.010%
153	13.469	13.401	13.498	PH	138	1160	0.02%	0.003%
154	13.517	13.498	13.585	PH	420	5832	0.09%	0.013%
155	13.621	13.585	13.657	HH	102	1893	0.03%	0.004%
156	13.737	13.657	13.825	PH	256	12162	0.18%	0.026%
157	13.879	13.825	13.894	HH	364	9659	0.14%	0.021%
158	13.920	13.894	13.982	HH	553	20087	0.30%	0.043%
159	14.032	13.982	14.052	HH	381	13310	0.20%	0.029%
160	14.079	14.052	14.102	HH	870	16908	0.25%	0.037%
161	14.122	14.102	14.138	HH	639	11933	0.18%	0.026%
162	14.169	14.138	14.209	HH	852	26799	0.39%	0.058%
163	14.230	14.209	14.252	HH	691	15413	0.23%	0.033%
164	14.281	14.252	14.318	HH	721	22841	0.34%	0.049%
165	14.346	14.318	14.372	HH	772	21392	0.31%	0.046%
166	14.416	14.372	14.552	HH	128241	1949239	28.67%	4.220%
167	14.584	14.552	14.603	HH	1994	47969	0.71%	0.104%
168	14.619	14.603	14.648	HH	1837	39525	0.58%	0.086%
169	14.668	14.648	14.738	HH	1527	62413	0.92%	0.135%
170	14.755	14.738	14.785	HH	1030	26952	0.40%	0.058%
171	14.811	14.785	14.852	HH	977	37540	0.55%	0.081%
172	14.865	14.852	14.912	HH	942	32063	0.47%	0.069%
173	15.007	14.912	15.111	HH	8516	302910	4.46%	0.656%
174	15.144	15.111	15.168	HH	2915	75402	1.11%	0.163%
175	15.190	15.168	15.277	HH	4536	137668	2.02%	0.298%
176	15.296	15.277	15.319	HH	1367	33849	0.50%	0.073%
177	15.369	15.319	15.401	HH	1535	69898	1.03%	0.151%
178	15.444	15.401	15.488	HH	1617	79491	1.17%	0.172%
179	15.531	15.488	15.582	HH	1740	91601	1.35%	0.198%
180	15.641	15.582	15.684	HH	3619	125596	1.85%	0.272%
181	15.704	15.684	15.738	HH	1815	55776	0.82%	0.121%
182	15.775	15.738	15.801	HH	1896	68564	1.01%	0.148%
183	15.870	15.801	15.898	HH	1952	108495	1.60%	0.235%
184	15.919	15.898	15.937	HH	2093	45943	0.68%	0.099%
185	15.953	15.937	15.966	HH	2050	35318	0.52%	0.076%
186	16.023	15.966	16.068	HH	2562	141007	2.07%	0.305%
187	16.124	16.068	16.162	HH	5725	178797	2.63%	0.387%
188	16.182	16.162	16.242	HH	2755	125444	1.84%	0.272%
189	16.284	16.242	16.304	HH	2608	94229	1.39%	0.204%
190	16.478	16.304	16.522	HH	3209	363311	5.34%	0.787%
191	16.591	16.522	16.729	HH	8469	490785	7.22%	1.063%
192	16.751	16.729	16.772	HH	3367	84608	1.24%	0.183%
193	16.968	16.772	17.002	HH	4333	510000	7.50%	1.104%
194	17.043	17.002	17.088	HH	11385	318287	4.68%	0.689%

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195	17.134	17.088	17.197	HH	5005	287527	4.23%	0.623%
196	17.479	17.197	17.542	HH	13333	1095471	16.11%	2.372%
197	17.572	17.542	17.652	HH	6498	379091	5.58%	0.821%
198	17.688	17.652	17.718	HH	6019	230215	3.39%	0.498%
199	17.753	17.718	17.798	HH	7413	318540	4.68%	0.690%
200	17.846	17.798	17.875	HH	9418	357023	5.25%	0.773%
201	17.903	17.875	17.978	HH	15289	552083	8.12%	1.195%
202	18.002	17.978	18.051	HH	6989	302041	4.44%	0.654%
203	18.171	18.051	18.192	HH	7694	602791	8.87%	1.305%
204	18.314	18.192	18.368	HH	14959	969679	14.26%	2.099%
205	18.416	18.368	18.491	HH	9668	651714	9.59%	1.411%
206	18.660	18.491	18.684	HH	11969	1116129	16.42%	2.416%
207	18.709	18.684	18.748	HH	13862	455635	6.70%	0.986%
208	18.810	18.748	18.828	HH	10891	509835	7.50%	1.104%
209	18.872	18.828	18.971	HH	12930	968603	14.25%	2.097%
210	19.098	18.971	19.120	HH	13899	1045312	15.37%	2.263%
211	19.144	19.120	19.165	HH	13399	347924	5.12%	0.753%
212	19.209	19.165	19.228	HH	13467	500533	7.36%	1.084%
213	19.393	19.228	19.448	HH	31970	2744828	40.37%	5.943%
214	19.476	19.448	19.627	HH	25429	2172540	31.95%	4.704%
215	19.654	19.627	19.678	HH	16672	510602	7.51%	1.105%
216	19.712	19.678	19.765	HH	16817	867401	12.76%	1.878%
217	19.881	19.765	19.922	HH	21250	1702819	25.04%	3.687%
218	20.214	19.922	20.231	HH	22029	3729716	54.85%	8.075%
219	20.351	20.231	20.392	HH	27135	2280918	33.55%	4.938%
220	20.420	20.392	20.484	HH	24428	1341578	19.73%	2.905%
221	20.558	20.484	20.612	HH	24943	1876760	27.60%	4.063%
222	20.624	20.612	20.665	HH	24918	790307	11.62%	1.711%
223	20.766	20.665	20.781	HH	25393	1739131	25.58%	3.765%
224	20.939	20.781	21.124	HH	44949	6799267	100.00%	14.721%
225	21.188	21.124	21.292	HH	26360	2626427	38.63%	5.686%
226	21.413	21.292	21.452	HHA	30177	2653989	39.03%	5.746%
			Sum of corrected areas:				46188618	

FG032719.M Mon Apr 01 10:12:25 2019