

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
 Data File : FG004794.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2019 16:16
 Sample : K2529-03
 Misc :
 ALS Vial : 9 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	4.158	4.125	4.213	BH	65	-612	-0.02%	-0.005%
2	4.243	4.213	4.250	PH	-13	-900	-0.04%	-0.007%
3	4.301	4.250	4.372	PH	832	16554	0.67%	0.133%
4	4.383	4.372	4.414	HH	99	3	0.00%	0.000%
5	4.444	4.414	4.469	PH	28	-1344	-0.05%	-0.011%
6	4.489	4.469	4.538	PH	-20	-3689	-0.15%	-0.030%
7	4.546	4.538	4.572	PH	-171	-3374	-0.14%	-0.027%
8	4.595	4.572	4.628	PH	-124	-6489	-0.26%	-0.052%
9	4.651	4.628	4.668	PH	-211	-5973	-0.24%	-0.048%
10	4.705	4.668	4.728	PH	-126	-8151	-0.33%	-0.066%
11	4.737	4.728	4.805	PH	-81	-10403	-0.42%	-0.084%
12	4.815	4.805	4.848	PH	-218	-7273	-0.30%	-0.059%
13	4.874	4.848	4.905	PH	-221	-9794	-0.40%	-0.079%
14	4.925	4.905	4.945	PH	-332	-8506	-0.35%	-0.069%
15	4.977	4.945	5.052	PH	-336	-24266	-0.98%	-0.195%
16	5.063	5.052	5.126	PH	-331	-17480	-0.71%	-0.141%
17	5.132	5.126	5.160	PH	-413	-8872	-0.36%	-0.071%
18	5.180	5.160	5.235	PH	-260	-17226	-0.70%	-0.139%
19	5.242	5.235	5.269	PH	-384	-8734	-0.35%	-0.070%
20	5.316	5.269	5.329	PH	-353	-14564	-0.59%	-0.117%
21	5.338	5.329	5.402	PH	-333	-18718	-0.76%	-0.151%
22	5.419	5.402	5.432	PH	-382	-8221	-0.33%	-0.066%
23	5.436	5.432	5.443	PH	-439	-3161	-0.13%	-0.025%
24	5.458	5.443	5.494	PH	-391	-13949	-0.57%	-0.112%
25	5.515	5.494	5.612	PH	-451	-37959	-1.54%	-0.306%
26	5.622	5.612	5.656	PH	-508	-14916	-0.61%	-0.120%
27	5.666	5.656	5.700	PH	-565	-15522	-0.63%	-0.125%
28	5.719	5.700	5.753	PH	-464	-16599	-0.67%	-0.134%
29	5.766	5.753	5.793	PH	-487	-13012	-0.53%	-0.105%
30	5.876	5.793	5.929	PH	679	-32168	-1.31%	-0.259%
31	5.941	5.929	5.967	PH	-538	-13255	-0.54%	-0.107%
32	5.984	5.967	5.997	PH	-583	-10780	-0.44%	-0.087%
33	6.005	5.997	6.038	PH	-586	-15351	-0.62%	-0.124%
34	6.078	6.038	6.112	PH	-591	-27718	-1.13%	-0.223%
35	6.115	6.112	6.127	PH	-590	-5816	-0.24%	-0.047%
36	6.165	6.127	6.206	PH	-501	-28795	-1.17%	-0.232%

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37	6.220	6.206	6.252	PH	-623	-18991	-0.77%	-0.153%
38	6.288	6.252	6.355	PH	-626	-43826	-1.78%	-0.353%
39	6.386	6.355	6.416	PH	-695	-27478	-1.12%	-0.221%
40	6.440	6.416	6.483	PH	-732	-30185	-1.23%	-0.243%
41	6.492	6.483	6.504	PH	-759	-9901	-0.40%	-0.080%
42	6.524	6.504	6.533	PH	-780	-14063	-0.57%	-0.113%
43	6.577	6.533	6.614	PH	-737	-38386	-1.56%	-0.309%
44	6.629	6.614	6.648	PH	-771	-16407	-0.67%	-0.132%
45	6.674	6.648	6.738	PH	-722	-40825	-1.66%	-0.329%
46	6.767	6.738	6.815	PH	-630	-33767	-1.37%	-0.272%
47	6.819	6.815	6.826	PH	-753	-4968	-0.20%	-0.040%
48	6.847	6.826	6.898	PH	-580	-32111	-1.30%	-0.259%
49	6.971	6.898	6.992	PH	-660	-40209	-1.63%	-0.324%
50	7.020	6.992	7.043	PH	-589	-21376	-0.87%	-0.172%
51	7.080	7.043	7.158	PH	-615	-48998	-1.99%	-0.395%
52	7.167	7.158	7.275	PH	-685	-54781	-2.22%	-0.441%
53	7.281	7.275	7.304	PH	-777	-14690	-0.60%	-0.118%
54	7.347	7.304	7.391	PH	-388	-38349	-1.56%	-0.309%
55	7.404	7.391	7.422	PH	-749	-14690	-0.60%	-0.118%
56	7.428	7.422	7.453	PH	-789	-15301	-0.62%	-0.123%
57	7.533	7.453	7.595	PH	-390	-55943	-2.27%	-0.451%
58	7.604	7.595	7.671	PH	-727	-36153	-1.47%	-0.291%
59	7.696	7.671	7.739	PH	-724	-31317	-1.27%	-0.252%
60	7.766	7.739	7.792	PH	-725	-24082	-0.98%	-0.194%
61	7.797	7.792	7.810	PH	-783	-8639	-0.35%	-0.070%
62	7.823	7.810	7.837	PH	-710	-12614	-0.51%	-0.102%
63	7.913	7.837	7.931	PH	-5	-28683	-1.16%	-0.231%
64	7.945	7.931	7.990	PH	-195	-14707	-0.60%	-0.118%
65	8.019	7.990	8.338	PH	15199	463802	18.83%	3.736%
66	8.370	8.338	8.425	PH	-92	-12860	-0.52%	-0.104%
67	8.442	8.425	8.454	PH	-301	-5696	-0.23%	-0.046%
68	8.477	8.454	8.531	PH	-154	-16894	-0.69%	-0.136%
69	8.541	8.531	8.582	PH	-414	-15800	-0.64%	-0.127%
70	8.591	8.582	8.653	PH	-519	-24262	-0.98%	-0.195%
71	8.678	8.653	8.708	PH	-281	-14519	-0.59%	-0.117%
72	8.716	8.708	8.744	PH	-467	-11219	-0.46%	-0.090%
73	8.770	8.744	8.831	PH	101	-19182	-0.78%	-0.155%
74	8.849	8.831	8.918	PH	-491	-29822	-1.21%	-0.240%
75	8.924	8.918	8.934	PH	-597	-5945	-0.24%	-0.048%
76	8.954	8.934	8.992	PH	-553	-21833	-0.89%	-0.176%
77	8.995	8.992	9.020	PH	-614	-11548	-0.47%	-0.093%
78	9.068	9.020	9.084	PH	-626	-25247	-1.02%	-0.203%
79	9.099	9.084	9.107	PH	-639	-9043	-0.37%	-0.073%
80	9.132	9.107	9.164	PH	-468	-18632	-0.76%	-0.150%
81	9.194	9.164	9.201	PH	-385	-10137	-0.41%	-0.082%
82	9.228	9.201	9.250	PH	-273	-11208	-0.45%	-0.090%
83	9.274	9.250	9.313	PH	-264	-14170	-0.58%	-0.114%
84	9.324	9.313	9.352	PH	-277	-8531	-0.35%	-0.069%
85	9.370	9.352	9.435	PH	125	-16568	-0.67%	-0.133%
86	9.467	9.435	9.482	PH	-338	-12342	-0.50%	-0.099%
87	9.492	9.482	9.521	PH	-356	-9710	-0.39%	-0.078%
88	9.548	9.521	9.582	PH	432	-3545	-0.14%	-0.029%
89	9.590	9.582	9.607	PH	-352	-5909	-0.24%	-0.048%

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90	9.617	9.607	9.633	PH	-355	-6007	-0.24%	-0.048%
91	9.644	9.633	9.716	PH	-390	-22007	-0.89%	-0.177%
92	9.725	9.716	9.740	PH	-505	-7389	-0.30%	-0.060%
93	9.814	9.740	9.845	PH	-412	-31323	-1.27%	-0.252%
94	9.895	9.845	9.907	PH	-231	-14357	-0.58%	-0.116%
95	9.934	9.907	9.973	PH	39	-7762	-0.32%	-0.063%
96	9.988	9.973	9.999	PH	-215	-4224	-0.17%	-0.034%
97	10.027	9.999	10.058	PH	-126	-8474	-0.34%	-0.068%
98	10.073	10.058	10.102	PH	-165	-7078	-0.29%	-0.057%
99	10.152	10.102	10.178	PH	-132	-12192	-0.49%	-0.098%
100	10.193	10.178	10.245	PH	25	-5250	-0.21%	-0.042%
101	10.286	10.245	10.322	PH	671	3840	0.16%	0.031%
102	10.350	10.322	10.378	PH	310	1908	0.08%	0.015%
103	10.399	10.378	10.446	PH	73	-4606	-0.19%	-0.037%
104	10.502	10.446	10.528	PH	10	-8116	-0.33%	-0.065%
105	10.540	10.528	10.566	PH	-188	-5495	-0.22%	-0.044%
106	10.614	10.566	10.641	PH	5	-4825	-0.20%	-0.039%
107	10.663	10.641	10.724	PH	238	3264	0.13%	0.026%
108	10.737	10.724	10.770	PH	201	1510	0.06%	0.012%
109	10.792	10.770	10.827	PH	163	759	0.03%	0.006%
110	10.858	10.827	10.872	PH	5	-1843	-0.07%	-0.015%
111	10.926	10.872	10.954	PH	257	3634	0.15%	0.029%
112	10.988	10.954	11.018	PH	1154	18354	0.74%	0.148%
113	11.072	11.018	11.112	HH	1012	21878	0.89%	0.176%
114	11.141	11.112	11.161	HH	214	3989	0.16%	0.032%
115	11.183	11.161	11.214	PH	254	4367	0.18%	0.035%
116	11.228	11.214	11.249	HH	209	2764	0.11%	0.022%
117	11.293	11.249	11.355	HH	1752	36199	1.47%	0.292%
118	11.376	11.355	11.402	HH	421	9940	0.40%	0.080%
119	11.424	11.402	11.450	HH	479	10834	0.44%	0.087%
120	11.469	11.450	11.496	HH	524	10997	0.45%	0.089%
121	11.659	11.496	11.741	HH	1400	75420	3.06%	0.608%
122	11.754	11.741	11.802	HH	593	17861	0.72%	0.144%
123	11.816	11.802	11.825	HH	448	5636	0.23%	0.045%
124	11.846	11.825	11.897	HH	688	23608	0.96%	0.190%
125	11.922	11.897	12.152	HH	20248	574840	23.33%	4.631%
126	12.164	12.152	12.225	HH	1374	58279	2.37%	0.469%
127	12.235	12.225	12.264	HH	1315	28288	1.15%	0.228%
128	12.297	12.264	12.343	HH	2513	72919	2.96%	0.587%
129	12.356	12.343	12.418	HH	1289	51824	2.10%	0.417%
130	12.447	12.418	12.509	HH	1155	56328	2.29%	0.454%
131	12.550	12.509	12.598	HH	1184	56117	2.28%	0.452%
132	12.612	12.598	12.635	HH	1135	23246	0.94%	0.187%
133	12.657	12.635	12.677	HH	1168	27720	1.13%	0.223%
134	12.744	12.677	12.775	HH	2100	93487	3.79%	0.753%
135	12.794	12.775	12.819	HH	1505	36687	1.49%	0.296%
136	12.851	12.819	12.879	HH	1433	47900	1.94%	0.386%
137	12.911	12.879	12.955	HH	3428	87469	3.55%	0.705%
138	12.969	12.955	12.986	HH	1589	28147	1.14%	0.227%
139	13.036	12.986	13.101	HH	1696	106467	4.32%	0.858%
140	13.158	13.101	13.252	HH	3848	188935	7.67%	1.522%
141	13.256	13.252	13.274	HH	1786	22406	0.91%	0.180%

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142	13.297	13.274	13.322	HH	2045	53852	2.19%	0.434%
143	13.335	13.322	13.400	HH	1784	74504	3.02%	0.600%
144	13.415	13.400	13.432	HH	1719	31567	1.28%	0.254%
145	13.454	13.432	13.471	HH	2547	50721	2.06%	0.409%
146	13.497	13.471	13.608	HH	8942	232055	9.42%	1.869%
147	13.616	13.608	13.689	HH	1642	75548	3.07%	0.609%
148	13.720	13.689	13.744	HH	1770	55783	2.26%	0.449%
149	13.758	13.744	13.784	HH	1723	38914	1.58%	0.313%
150	13.793	13.784	13.814	HH	1711	29493	1.20%	0.238%
151	13.826	13.814	13.831	HH	1666	16217	0.66%	0.131%
152	13.861	13.831	13.873	HH	1970	45754	1.86%	0.369%
153	13.910	13.873	13.971	HH	2663	129647	5.26%	1.044%
154	13.988	13.971	13.998	HH	2045	31780	1.29%	0.256%
155	14.010	13.998	14.028	HH	2123	37306	1.51%	0.301%
156	14.059	14.028	14.085	HH	9274	168660	6.85%	1.359%
157	14.101	14.085	14.125	HH	3645	73870	3.00%	0.595%
158	14.156	14.125	14.199	HH	3000	125435	5.09%	1.010%
159	14.211	14.199	14.233	HH	2743	52915	2.15%	0.426%
160	14.264	14.233	14.294	HH	2696	94153	3.82%	0.758%
161	14.326	14.294	14.358	HH	2918	104510	4.24%	0.842%
162	14.397	14.358	14.531	HH	151556	2463617	100.00%	19.846%
163	14.565	14.531	14.578	HH	4886	111538	4.53%	0.899%
164	14.601	14.578	14.630	HH	10784	202236	8.21%	1.629%
165	14.648	14.630	14.705	HH	4148	155309	6.30%	1.251%
166	14.713	14.705	14.772	HH	3131	122103	4.96%	0.984%
167	14.793	14.772	14.831	HH	3333	109560	4.45%	0.883%
168	14.846	14.831	14.872	HH	3086	74866	3.04%	0.603%
169	14.883	14.872	14.900	HH	3092	53390	2.17%	0.430%
170	14.932	14.900	14.954	HH	3383	103941	4.22%	0.837%
171	14.989	14.954	15.095	HH	19748	693469	28.15%	5.586%
172	15.121	15.095	15.145	HH	10542	212134	8.61%	1.709%
173	15.171	15.145	15.282	HH	21052	550654	22.35%	4.436%
174	15.294	15.282	15.322	HH	3830	93045	3.78%	0.750%
175	15.445	15.322	15.467	HH	4462	353870	14.36%	2.851%
176	15.511	15.467	15.563	HH	4858	260593	10.58%	2.099%
177	15.622	15.563	15.658	HH	12755	378480	15.36%	3.049%
178	15.680	15.658	15.715	HH	5233	172310	6.99%	1.388%
179	15.758	15.715	15.778	HH	5031	188443	7.65%	1.518%
180	15.898	15.778	15.955	HH	7230	598622	24.30%	4.822%
181	16.011	15.955	16.048	HH	7166	359465	14.59%	2.896%
182	16.107	16.048	16.138	HH	17017	501813	20.37%	4.042%
183	16.159	16.138	16.232	HH	8365	398599	16.18%	3.211%
184	16.294	16.232	16.318	HH	7098	361148	14.66%	2.909%
185	16.331	16.318	16.349	HH	7127	127750	5.19%	1.029%
186	16.360	16.349	16.369	HH	6979	83985	3.41%	0.677%
187	16.406	16.369	16.428	HH	7463	256935	10.43%	2.070%
188	16.452	16.428	16.482	HH	7616	235670	9.57%	1.898%
189	16.495	16.482	16.515	HH	7500	147356	5.98%	1.187%
190	16.573	16.515	16.600	HH	25696	660922	26.83%	5.324%
191	16.614	16.600	16.642	HHA	10888	251588	10.21%	2.027%
Sum of corrected areas:						12413674		

