

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031819\
 Data File : FG004264.D
 Signal(s) : FID1A.ch
 Acq On : 18 Mar 2019 19:15
 Sample : K1930-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.165	4.135	4.249	BH	173	-2359	-0.13%	-0.030%
2	4.269	4.249	4.298	PH	10	-3039	-0.16%	-0.039%
3	4.319	4.298	4.426	PH	625	-7542	-0.41%	-0.096%
4	4.439	4.426	4.500	PH	-314	-17274	-0.93%	-0.221%
5	4.509	4.500	4.583	PH	-395	-25149	-1.36%	-0.322%
6	4.591	4.583	4.646	PH	-563	-22403	-1.21%	-0.287%
7	4.655	4.646	4.679	PH	-592	-12922	-0.70%	-0.165%
8	4.693	4.679	4.703	PH	-617	-9510	-0.51%	-0.122%
9	4.710	4.703	4.742	PH	-655	-16197	-0.88%	-0.207%
10	4.764	4.742	4.829	PH	-422	-34463	-1.86%	-0.441%
11	4.854	4.829	4.878	PH	-666	-20852	-1.13%	-0.267%
12	4.887	4.878	4.896	PH	-702	-8156	-0.44%	-0.104%
13	4.904	4.896	4.959	PH	-701	-27751	-1.50%	-0.355%
14	4.967	4.959	4.994	PH	-733	-16583	-0.90%	-0.212%
15	5.032	4.994	5.078	PH	-557	-36453	-1.97%	-0.466%
16	5.088	5.078	5.178	PH	-757	-49322	-2.66%	-0.631%
17	5.201	5.178	5.252	PH	-825	-38080	-2.06%	-0.487%
18	5.294	5.252	5.375	PH	-538	-58655	-3.17%	-0.750%
19	5.381	5.375	5.421	PH	-836	-23965	-1.29%	-0.306%
20	5.442	5.421	5.452	PH	-871	-16454	-0.89%	-0.210%
21	5.462	5.452	5.503	PH	-825	-27458	-1.48%	-0.351%
22	5.512	5.503	5.528	PH	-941	-13918	-0.75%	-0.178%
23	5.545	5.528	5.598	PH	-872	-39760	-2.15%	-0.508%
24	5.624	5.598	5.665	PH	-906	-39157	-2.12%	-0.501%
25	5.687	5.665	5.727	PH	-949	-37201	-2.01%	-0.476%
26	5.747	5.727	5.786	PH	-832	-32140	-1.74%	-0.411%
27	5.814	5.786	5.835	PH	-864	-26473	-1.43%	-0.339%
28	5.855	5.835	5.866	PH	-891	-17116	-0.92%	-0.219%
29	5.909	5.866	5.958	PH	190	-37894	-2.05%	-0.485%
30	5.997	5.958	6.015	PH	-863	-32041	-1.73%	-0.410%
31	6.033	6.015	6.059	PH	-827	-24108	-1.30%	-0.308%
32	6.069	6.059	6.109	PH	-877	-27903	-1.51%	-0.357%
33	6.121	6.109	6.138	PH	-961	-17269	-0.93%	-0.221%
34	6.153	6.138	6.167	PH	-929	-16684	-0.90%	-0.213%
35	6.192	6.167	6.238	PH	-895	-40766	-2.20%	-0.521%
36	6.248	6.238	6.295	PH	-969	-34967	-1.89%	-0.447%

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37	6.306	6.295	6.363	PH	-921	-41742	-2.26%	-0.534%
38	6.410	6.363	6.435	PH	-943	-45148	-2.44%	-0.577%
39	6.460	6.435	6.488	PH	-912	-32485	-1.75%	-0.415%
40	6.494	6.488	6.512	PH	-1022	-15521	-0.84%	-0.198%
41	6.525	6.512	6.554	PH	-1008	-27414	-1.48%	-0.351%
42	6.561	6.554	6.589	PH	-1054	-23372	-1.26%	-0.299%
43	6.606	6.589	6.648	PH	-1058	-38733	-2.09%	-0.495%
44	6.742	6.648	6.792	PH	-934	-90216	-4.87%	-1.154%
45	6.804	6.792	6.835	PH	-812	-24934	-1.35%	-0.319%
46	6.882	6.835	6.912	PH	-791	-44208	-2.39%	-0.565%
47	6.940	6.912	6.974	PH	-945	-37932	-2.05%	-0.485%
48	7.001	6.974	7.058	PH	-946	-50265	-2.72%	-0.643%
49	7.113	7.058	7.208	PH	-874	-91431	-4.94%	-1.169%
50	7.218	7.208	7.248	PH	-1076	-26050	-1.41%	-0.333%
51	7.260	7.248	7.312	PH	-1016	-40703	-2.20%	-0.521%
52	7.332	7.312	7.362	PH	-1044	-32396	-1.75%	-0.414%
53	7.382	7.362	7.435	PH	-825	-43012	-2.32%	-0.550%
54	7.441	7.435	7.502	PH	-1008	-42180	-2.28%	-0.539%
55	7.553	7.502	7.622	PH	-636	-64796	-3.50%	-0.829%
56	7.627	7.622	7.636	PH	-1018	-9037	-0.49%	-0.116%
57	7.660	7.636	7.672	PH	-1011	-22626	-1.22%	-0.289%
58	7.680	7.672	7.704	PH	-1025	-20551	-1.11%	-0.263%
59	7.721	7.704	7.785	PH	-974	-50178	-2.71%	-0.642%
60	7.800	7.785	7.848	PH	-975	-38840	-2.10%	-0.497%
61	7.884	7.848	7.920	PH	-847	-40704	-2.20%	-0.521%
62	7.947	7.920	7.965	PH	-633	-20143	-1.09%	-0.258%
63	7.981	7.965	8.009	PH	-428	-18085	-0.98%	-0.231%
64	8.041	8.009	8.256	PH	17851	199344	10.77%	2.549%
65	8.265	8.256	8.295	PH	-887	-21124	-1.14%	-0.270%
66	8.322	8.295	8.346	PH	-771	-26634	-1.44%	-0.341%
67	8.379	8.346	8.442	PH	-135	-31433	-1.70%	-0.402%
68	8.472	8.442	8.496	PH	-482	-19468	-1.05%	-0.249%
69	8.514	8.496	8.555	PH	-541	-25073	-1.35%	-0.321%
70	8.568	8.555	8.612	PH	-758	-29989	-1.62%	-0.384%
71	8.623	8.612	8.648	PH	-868	-19509	-1.05%	-0.250%
72	8.666	8.648	8.675	PH	-780	-13772	-0.74%	-0.176%
73	8.717	8.675	8.777	PH	-541	-45052	-2.43%	-0.576%
74	8.804	8.777	8.844	PH	236	-19269	-1.04%	-0.246%
75	8.854	8.844	8.875	PH	-746	-15391	-0.83%	-0.197%
76	8.886	8.875	8.914	PH	-850	-20593	-1.11%	-0.263%
77	8.944	8.914	8.976	PH	-844	-33094	-1.79%	-0.423%
78	8.988	8.976	9.015	PH	-800	-20524	-1.11%	-0.262%
79	9.030	9.015	9.045	PH	-856	-16405	-0.89%	-0.210%
80	9.078	9.045	9.089	PH	-832	-23439	-1.27%	-0.300%
81	9.095	9.089	9.125	PH	-847	-19488	-1.05%	-0.249%
82	9.130	9.125	9.139	PH	-933	-7688	-0.42%	-0.098%
83	9.182	9.139	9.206	PH	141	-12908	-0.70%	-0.165%
84	9.222	9.206	9.255	PH	-216	-11073	-0.60%	-0.142%
85	9.262	9.255	9.281	PH	-500	-7989	-0.43%	-0.102%
86	9.308	9.281	9.335	PH	-410	-17223	-0.93%	-0.220%
87	9.360	9.335	9.382	PH	-518	-18418	-1.00%	-0.236%
88	9.408	9.382	9.467	PH	-207	-32151	-1.74%	-0.411%
89	9.503	9.467	9.558	PH	-407	-31231	-1.69%	-0.399%

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90	9.582	9.558	9.622	PH	708	-7165	-0.39%	-0.092%
91	9.660	9.622	9.709	PH	-498	-29180	-1.58%	-0.373%
92	9.728	9.709	9.788	PH	-599	-31920	-1.72%	-0.408%
93	9.792	9.788	9.799	PH	-705	-4706	-0.25%	-0.060%
94	9.812	9.799	9.835	PH	-684	-15720	-0.85%	-0.201%
95	9.849	9.835	9.863	PH	-654	-11938	-0.64%	-0.153%
96	9.874	9.863	9.884	PH	-709	-9413	-0.51%	-0.120%
97	9.901	9.884	9.910	PH	-531	-10222	-0.55%	-0.131%
98	9.926	9.910	9.936	PH	-434	-8630	-0.47%	-0.110%
99	9.967	9.936	10.002	PH	-198	-14525	-0.78%	-0.186%
100	10.020	10.002	10.035	PH	-418	-9606	-0.52%	-0.123%
101	10.059	10.035	10.094	PH	-308	-14795	-0.80%	-0.189%
102	10.114	10.094	10.150	PH	-380	-16537	-0.89%	-0.211%
103	10.196	10.150	10.218	PH	166	-10234	-0.55%	-0.131%
104	10.241	10.218	10.260	PH	-187	-6513	-0.35%	-0.083%
105	10.320	10.260	10.355	PH	794	-3018	-0.16%	-0.039%
106	10.394	10.355	10.480	PH	122	-12466	-0.67%	-0.159%
107	10.573	10.480	10.679	PH	5118	124249	6.71%	1.589%
108	10.694	10.679	10.752	HH	966	23899	1.29%	0.306%
109	10.776	10.752	10.814	HH	447	7661	0.41%	0.098%
110	10.829	10.814	10.860	PH	74	-464	-0.03%	-0.006%
111	10.882	10.860	10.908	PH	-49	-2580	-0.14%	-0.033%
112	10.956	10.908	10.982	PH	334	4564	0.25%	0.058%
113	11.024	10.982	11.080	HH	1277	18110	0.98%	0.232%
114	11.105	11.080	11.148	PH	509	4851	0.26%	0.062%
115	11.171	11.148	11.194	PH	26	-3807	-0.21%	-0.049%
116	11.215	11.194	11.236	PH	102	-2479	-0.13%	-0.032%
117	11.254	11.236	11.282	PH	-130	-5236	-0.28%	-0.067%
118	11.320	11.282	11.345	PH	97	-2751	-0.15%	-0.035%
119	11.379	11.345	11.392	PH	447	6628	0.36%	0.085%
120	11.417	11.392	11.442	HH	669	12974	0.70%	0.166%
121	11.485	11.442	11.545	HH	665	21625	1.17%	0.277%
122	11.561	11.545	11.615	HH	272	4385	0.24%	0.056%
123	11.630	11.615	11.642	PH	163	1562	0.08%	0.020%
124	11.660	11.642	11.669	HH	311	3242	0.18%	0.041%
125	11.695	11.669	11.755	HH	1168	23466	1.27%	0.300%
126	11.777	11.755	11.811	HH	832	20344	1.10%	0.260%
127	11.884	11.811	11.930	HH	1391	56656	3.06%	0.725%
128	11.953	11.930	11.990	HH	15784	228909	12.37%	2.928%
129	12.001	11.990	12.065	HH	3045	76537	4.13%	0.979%
130	12.071	12.065	12.092	HH	1003	15329	0.83%	0.196%
131	12.106	12.092	12.133	HH	954	21433	1.16%	0.274%
132	12.157	12.133	12.186	HH	935	25470	1.38%	0.326%
133	12.195	12.186	12.212	HH	667	9848	0.53%	0.126%
134	12.247	12.212	12.308	HH	1718	65825	3.56%	0.842%
135	12.334	12.308	12.357	HH	2004	35859	1.94%	0.459%
136	12.387	12.357	12.535	HH	21868	477996	25.82%	6.113%
137	12.581	12.535	12.630	HH	1375	60042	3.24%	0.768%
138	12.684	12.630	12.732	HH	14087	262034	14.16%	3.351%
139	12.744	12.732	12.768	HH	2085	41082	2.22%	0.525%
140	12.786	12.768	12.852	HH	1857	73748	3.98%	0.943%
141	12.885	12.852	12.918	HH	1134	39401	2.13%	0.504%

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142	12.949	12.918	12.985	HH	1980	49071	2.65%	0.628%
143	12.994	12.985	13.036	HH	1010	26619	1.44%	0.340%
144	13.044	13.036	13.055	HH	839	8247	0.45%	0.105%
145	13.068	13.055	13.091	HH	760	14668	0.79%	0.188%
146	13.154	13.091	13.181	HH	1371	54563	2.95%	0.698%
147	13.193	13.181	13.241	HH	1225	35918	1.94%	0.459%
148	13.260	13.241	13.278	HH	995	20299	1.10%	0.260%
149	13.290	13.278	13.322	HH	930	22999	1.24%	0.294%
150	13.337	13.322	13.413	HH	1107	47717	2.58%	0.610%
151	13.444	13.413	13.464	HH	1092	27846	1.50%	0.356%
152	13.487	13.464	13.508	HH	1734	33273	1.80%	0.426%
153	13.535	13.508	13.605	HH	3551	84098	4.54%	1.076%
154	13.630	13.605	13.682	HH	753	29867	1.61%	0.382%
155	13.691	13.682	13.717	HH	652	12202	0.66%	0.156%
156	13.754	13.717	13.845	HH	866	51590	2.79%	0.660%
157	13.896	13.845	13.915	HH	885	28609	1.55%	0.366%
158	13.947	13.915	13.988	HH	1988	59201	3.20%	0.757%
159	14.000	13.988	14.038	HH	1098	29585	1.60%	0.378%
160	14.097	14.038	14.122	HH	4057	104011	5.62%	1.330%
161	14.157	14.122	14.205	HH	2142	96223	5.20%	1.231%
162	14.224	14.205	14.237	HH	1756	32513	1.76%	0.416%
163	14.262	14.237	14.310	HH	2190	80838	4.37%	1.034%
164	14.330	14.310	14.362	HH	2026	54398	2.94%	0.696%
165	14.436	14.362	14.546	HH	120920	1851021	100.00%	23.673%
166	14.638	14.546	14.668	HH	7835	284731	15.38%	3.641%
167	14.682	14.668	14.809	HH	3594	190773	10.31%	2.440%
168	14.833	14.809	14.875	HH	1909	70916	3.83%	0.907%
169	14.885	14.875	14.892	HH	1793	18026	0.97%	0.231%
170	14.909	14.892	14.917	HH	1850	26909	1.45%	0.344%
171	14.970	14.917	14.994	HH	2192	93371	5.04%	1.194%
172	15.033	14.994	15.131	HH	22675	656810	35.48%	8.400%
173	15.160	15.131	15.187	HH	7521	158791	8.58%	2.031%
174	15.213	15.187	15.265	HH	9394	214880	11.61%	2.748%
175	15.367	15.265	15.383	HH	2779	189312	10.23%	2.421%
176	15.417	15.383	15.430	HH	2757	77243	4.17%	0.988%
177	15.482	15.430	15.505	HH	3072	130752	7.06%	1.672%
178	15.558	15.505	15.605	HH	3567	188233	10.17%	2.407%
179	15.662	15.605	15.698	HH	9607	259284	14.01%	3.316%
180	15.725	15.698	15.748	HH	3581	102901	5.56%	1.316%
181	15.764	15.748	15.778	HH	3350	59388	3.21%	0.760%
182	15.786	15.778	15.808	HH	3463	59585	3.22%	0.762%
183	15.847	15.808	15.857	HH	3414	97988	5.29%	1.253%
184	15.889	15.857	15.905	HH	3634	102155	5.52%	1.306%
185	15.942	15.905	15.961	HH	4689	140193	7.57%	1.793%
186	15.972	15.961	15.993	HH	4379	79432	4.29%	1.016%
187	16.055	15.993	16.092	HH	6165	293628	15.86%	3.755%
188	16.110	16.092	16.119	HH	5435	83707	4.52%	1.071%
189	16.146	16.119	16.179	HH	12836	302086	16.32%	3.863%
190	16.201	16.179	16.255	HH	6384	251290	13.58%	3.214%
191	16.281	16.255	16.319	HH	5008	190818	10.31%	2.440%
192	16.332	16.319	16.347	HH	5007	82124	4.44%	1.050%
193	16.361	16.347	16.382	HH	5010	103117	5.57%	1.319%
194	16.415	16.382	16.435	HH	6035	175488	9.48%	2.244%

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195	16.491	16.435	16.512	HH	6159	265226	14.33%	3.392%	
196	16.541	16.512	16.550	HH	5975	134686	7.28%	1.723%	
197	16.613	16.550	16.639	HH	16941	476310	25.73%	6.092%	
198	16.654	16.639	16.672	HHA	8195	154092	8.32%	1.971%	
					Sum of corrected areas:	7819171			

FG030419.M Tue Mar 19 10:50:12 2019