

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031119\
 Data File : FF003779.D
 Signal(s) : FID2B.ch
 Acq On : 11 Mar 2019 19:19
 Sample : K1691-05 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.321	4.292	4.329	BH	121	1449	0.09%	0.006%
2	4.337	4.329	4.345	HH	89	312	0.02%	0.001%
3	4.353	4.345	4.390	PH	83	687	0.04%	0.003%
4	4.399	4.390	4.407	PH	58	38	0.00%	0.000%
5	4.422	4.407	4.439	PH	108	458	0.03%	0.002%
6	4.475	4.439	4.500	PH	93	-154	-0.01%	-0.001%
7	4.512	4.500	4.525	PH	-2	-249	-0.02%	-0.001%
8	4.541	4.525	4.554	PH	76	400	0.02%	0.002%
9	4.562	4.554	4.570	PH	80	21	0.00%	0.000%
10	4.577	4.570	4.592	PH	11	-300	-0.02%	-0.001%
11	4.609	4.592	4.618	PH	4	-829	-0.05%	-0.003%
12	4.626	4.618	4.670	PH	38	-2017	-0.12%	-0.008%
13	4.676	4.670	4.683	PH	-81	-638	-0.04%	-0.002%
14	4.701	4.683	4.711	PH	-10	-1625	-0.10%	-0.006%
15	4.723	4.711	4.774	PH	-112	-5621	-0.34%	-0.022%
16	4.790	4.774	4.837	PH	-99	-6403	-0.39%	-0.025%
17	4.858	4.837	4.864	PH	-167	-3130	-0.19%	-0.012%
18	4.873	4.864	4.897	PH	-118	-3930	-0.24%	-0.015%
19	4.905	4.897	4.954	PH	-73	-7101	-0.43%	-0.027%
20	4.971	4.954	4.997	PH	-148	-5598	-0.34%	-0.021%
21	5.008	4.997	5.029	PH	-105	-3970	-0.24%	-0.015%
22	5.054	5.029	5.103	PH	-134	-8674	-0.52%	-0.033%
23	5.127	5.103	5.136	PH	-141	-4939	-0.30%	-0.019%
24	5.157	5.136	5.170	PH	-200	-5204	-0.31%	-0.020%
25	5.182	5.170	5.193	PH	-193	-3378	-0.20%	-0.013%
26	5.221	5.193	5.270	PH	-136	-9470	-0.57%	-0.036%
27	5.300	5.270	5.330	PH	-144	-8301	-0.50%	-0.032%
28	5.366	5.330	5.449	PH	-28	-10989	-0.66%	-0.042%
29	5.458	5.449	5.472	PH	-171	-2900	-0.18%	-0.011%
30	5.478	5.472	5.514	PH	-109	-4715	-0.28%	-0.018%
31	5.532	5.514	5.580	PH	-87	-7151	-0.43%	-0.027%
32	5.593	5.580	5.620	PH	-175	-5735	-0.35%	-0.022%
33	5.654	5.620	5.696	PH	-68	-7890	-0.48%	-0.030%
34	5.704	5.696	5.729	PH	-178	-4051	-0.24%	-0.016%
35	5.734	5.729	5.777	PH	-171	-5895	-0.36%	-0.023%
36	5.784	5.777	5.795	PH	-207	-2455	-0.15%	-0.009%

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37	5.801	5.795	5.809	PH	-229	-1767	-0.11%	-0.007%
38	5.815	5.809	5.834	PH	-87	-3158	-0.19%	-0.012%
39	5.863	5.834	5.887	PH	-125	-6377	-0.39%	-0.024%
40	5.921	5.887	5.942	PH	53	-2113	-0.13%	-0.008%
41	5.955	5.942	5.980	PH	240	-745	-0.05%	-0.003%
42	6.002	5.980	6.018	PH	-47	-1858	-0.11%	-0.007%
43	6.060	6.018	6.125	PH	176	-4519	-0.27%	-0.017%
44	6.140	6.125	6.154	PH	-200	-3919	-0.24%	-0.015%
45	6.164	6.154	6.229	PH	-200	-12280	-0.74%	-0.047%
46	6.270	6.229	6.301	PH	-203	-11653	-0.70%	-0.045%
47	6.308	6.301	6.327	PH	-204	-4394	-0.27%	-0.017%
48	6.347	6.327	6.409	PH	-137	-13421	-0.81%	-0.051%
49	6.419	6.409	6.439	PH	-288	-6099	-0.37%	-0.023%
50	6.446	6.439	6.470	PH	-349	-6694	-0.40%	-0.026%
51	6.485	6.470	6.515	PH	-232	-9417	-0.57%	-0.036%
52	6.525	6.515	6.576	PH	-286	-13371	-0.81%	-0.051%
53	6.585	6.576	6.612	PH	-299	-7344	-0.44%	-0.028%
54	6.619	6.612	6.634	PH	-317	-4519	-0.27%	-0.017%
55	6.667	6.634	6.699	PH	-269	-13497	-0.82%	-0.052%
56	6.739	6.699	6.774	PH	-216	-15113	-0.91%	-0.058%
57	6.787	6.774	6.795	PH	-329	-4481	-0.27%	-0.017%
58	6.878	6.795	6.929	PH	-73	-18046	-1.09%	-0.069%
59	6.944	6.929	6.957	PH	-194	-3868	-0.23%	-0.015%
60	6.971	6.957	7.027	PH	-147	-7553	-0.46%	-0.029%
61	7.039	7.027	7.084	PH	-92	-6747	-0.41%	-0.026%
62	7.107	7.084	7.194	PH	-41	-12077	-0.73%	-0.046%
63	7.213	7.194	7.232	PH	-157	-4319	-0.26%	-0.017%
64	7.270	7.232	7.292	PH	13	-3701	-0.22%	-0.014%
65	7.306	7.292	7.334	PH	-172	-4864	-0.29%	-0.019%
66	7.341	7.334	7.367	PH	-184	-4675	-0.28%	-0.018%
67	7.378	7.367	7.392	PH	-205	-3470	-0.21%	-0.013%
68	7.435	7.392	7.474	PH	-94	-10673	-0.65%	-0.041%
69	7.493	7.474	7.505	PH	-178	-4321	-0.26%	-0.017%
70	7.551	7.505	7.595	PH	141	-4842	-0.29%	-0.019%
71	7.604	7.595	7.615	PH	-101	-2084	-0.13%	-0.008%
72	7.676	7.615	7.725	PH	682	8538	0.52%	0.033%
73	7.728	7.725	7.764	PH	30	-1534	-0.09%	-0.006%
74	7.781	7.764	7.797	PH	-109	-2549	-0.15%	-0.010%
75	7.802	7.797	7.819	PH	-75	-1485	-0.09%	-0.006%
76	7.827	7.819	7.840	PH	-41	-1092	-0.07%	-0.004%
77	7.863	7.840	7.911	PH	111	-677	-0.04%	-0.003%
78	7.922	7.911	7.940	PH	-23	-1332	-0.08%	-0.005%
79	7.957	7.940	8.027	PH	106	649	0.04%	0.002%
80	8.070	8.027	8.085	PH	189	3791	0.23%	0.015%
81	8.092	8.085	8.112	HH	237	2763	0.17%	0.011%
82	8.137	8.112	8.177	HH	298	7943	0.48%	0.030%
83	8.200	8.177	8.222	HH	1141	19711	1.19%	0.075%
84	8.244	8.222	8.401	HH	1355	59244	3.58%	0.227%
85	8.411	8.401	8.424	HH	165	1333	0.08%	0.005%
86	8.427	8.424	8.445	HH	133	709	0.04%	0.003%
87	8.482	8.445	8.500	PH	122	2523	0.15%	0.010%
88	8.537	8.500	8.605	HH	754	20185	1.22%	0.077%
89	8.615	8.605	8.632	HH	204	3250	0.20%	0.012%

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90	8.644	8.632	8.650	HH	300	2557	0.15%	0.010%
91	8.667	8.650	8.712	HH	275	6711	0.41%	0.026%
92	8.721	8.712	8.734	HH	148	1359	0.08%	0.005%
93	8.774	8.734	8.804	HH	278	6322	0.38%	0.024%
94	8.851	8.804	8.878	HH	401	11893	0.72%	0.046%
95	8.883	8.878	8.932	HH	347	7183	0.43%	0.027%
96	8.956	8.932	8.974	HH	559	9399	0.57%	0.036%
97	8.996	8.974	9.058	HH	675	16777	1.01%	0.064%
98	9.099	9.058	9.119	HH	376	8632	0.52%	0.033%
99	9.142	9.119	9.174	HH	1088	20349	1.23%	0.078%
100	9.194	9.174	9.220	HH	419	10060	0.61%	0.039%
101	9.236	9.220	9.265	HH	424	9126	0.55%	0.035%
102	9.285	9.265	9.305	HH	385	7276	0.44%	0.028%
103	9.334	9.305	9.384	HH	1057	30642	1.85%	0.117%
104	9.401	9.384	9.452	HH	596	18623	1.13%	0.071%
105	9.469	9.452	9.550	HH	577	26352	1.59%	0.101%
106	9.561	9.550	9.575	HH	353	4723	0.29%	0.018%
107	9.596	9.575	9.625	HH	607	12115	0.73%	0.046%
108	9.653	9.625	9.669	HH	470	10336	0.62%	0.040%
109	9.679	9.669	9.710	HH	461	9697	0.59%	0.037%
110	9.735	9.710	9.820	HH	867	33008	2.00%	0.126%
111	9.832	9.820	9.878	HH	436	11732	0.71%	0.045%
112	9.896	9.878	9.977	HH	423	16383	0.99%	0.063%
113	9.994	9.977	10.047	HH	270	9131	0.55%	0.035%
114	10.073	10.047	10.097	HH	455	9760	0.59%	0.037%
115	10.120	10.097	10.140	HH	726	12615	0.76%	0.048%
116	10.204	10.140	10.235	HH	701	31642	1.91%	0.121%
117	10.255	10.235	10.280	HH	751	16974	1.03%	0.065%
118	10.320	10.280	10.365	HH	886	32245	1.95%	0.123%
119	10.382	10.365	10.418	HH	734	20218	1.22%	0.077%
120	10.472	10.418	10.505	HH	1284	44595	2.70%	0.171%
121	10.541	10.505	10.650	HH	1327	61006	3.69%	0.233%
122	10.658	10.650	10.674	HH	545	6956	0.42%	0.027%
123	10.728	10.674	10.789	HH	5468	141792	8.57%	0.543%
124	10.809	10.789	10.840	HH	2190	53655	3.24%	0.205%
125	10.847	10.840	10.908	HH	1450	45096	2.73%	0.173%
126	10.921	10.908	10.965	HH	862	26015	1.57%	0.100%
127	10.976	10.965	11.010	HH	711	17989	1.09%	0.069%
128	11.035	11.010	11.058	HH	906	21600	1.31%	0.083%
129	11.113	11.058	11.142	HH	1026	43751	2.64%	0.167%
130	11.174	11.142	11.207	HH	1443	41167	2.49%	0.158%
131	11.218	11.207	11.227	HH	919	10794	0.65%	0.041%
132	11.261	11.227	11.306	HH	1666	52726	3.19%	0.202%
133	11.325	11.306	11.345	HH	937	20349	1.23%	0.078%
134	11.368	11.345	11.407	HH	1088	35060	2.12%	0.134%
135	11.415	11.407	11.437	HH	988	16532	1.00%	0.063%
136	11.466	11.437	11.504	HH	1135	38562	2.33%	0.148%
137	11.530	11.504	11.549	HH	2092	43101	2.61%	0.165%
138	11.563	11.549	11.615	HH	2375	67978	4.11%	0.260%
139	11.641	11.615	11.659	HH	2935	56700	3.43%	0.217%
140	11.674	11.659	11.692	HH	2414	42459	2.57%	0.162%
141	11.708	11.692	11.764	HH	2388	72605	4.39%	0.278%

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142	11.780	11.764	11.799	HH	1223	24214	1.46%	0.093%
143	11.844	11.799	11.895	HH	1964	82830	5.01%	0.317%
144	11.930	11.895	11.957	HH	1637	53761	3.25%	0.206%
145	11.967	11.957	11.988	HH	1466	26534	1.60%	0.102%
146	12.018	11.988	12.050	HH	1741	58333	3.53%	0.223%
147	12.066	12.050	12.119	HH	1720	63878	3.86%	0.244%
148	12.143	12.119	12.169	HH	1585	44842	2.71%	0.172%
149	12.207	12.169	12.238	HH	1805	67941	4.11%	0.260%
150	12.273	12.238	12.297	HH	1891	62311	3.77%	0.238%
151	12.320	12.297	12.367	HH	2209	78860	4.77%	0.302%
152	12.426	12.367	12.450	HH	3878	125360	7.58%	0.480%
153	12.487	12.450	12.517	HH	3454	112724	6.81%	0.431%
154	12.543	12.517	12.629	HH	14096	334333	20.21%	1.280%
155	12.642	12.629	12.654	HH	2284	32190	1.95%	0.123%
156	12.689	12.654	12.720	HH	2569	95450	5.77%	0.365%
157	12.735	12.720	12.759	HH	2800	59964	3.62%	0.229%
158	12.796	12.759	12.814	HH	2663	82754	5.00%	0.317%
159	12.840	12.814	12.885	HH	13653	269759	16.31%	1.032%
160	12.901	12.885	12.921	HH	3605	71107	4.30%	0.272%
161	12.942	12.921	12.964	HH	3557	83816	5.07%	0.321%
162	12.972	12.964	13.003	HH	3113	69489	4.20%	0.266%
163	13.023	13.003	13.076	HH	2986	122676	7.42%	0.470%
164	13.101	13.076	13.112	HH	3739	70571	4.27%	0.270%
165	13.130	13.112	13.156	HH	3828	94519	5.71%	0.362%
166	13.175	13.156	13.222	HH	3574	127478	7.71%	0.488%
167	13.261	13.222	13.285	HH	3484	123026	7.44%	0.471%
168	13.309	13.285	13.377	HH	3951	190031	11.49%	0.727%
169	13.440	13.377	13.488	HH	5336	271950	16.44%	1.041%
170	13.500	13.488	13.520	HH	3876	71314	4.31%	0.273%
171	13.547	13.520	13.567	HH	4968	121410	7.34%	0.465%
172	13.584	13.567	13.655	HH	4870	230702	13.95%	0.883%
173	13.687	13.655	13.699	HH	5767	127113	7.68%	0.486%
174	13.709	13.699	13.736	HH	5724	112962	6.83%	0.432%
175	13.754	13.736	13.817	HH	4951	211088	12.76%	0.808%
176	13.831	13.817	13.865	HH	4147	114432	6.92%	0.438%
177	13.901	13.865	13.911	HH	4379	117925	7.13%	0.451%
178	13.920	13.911	13.940	HH	4404	74487	4.50%	0.285%
179	13.955	13.940	13.969	HH	4270	72105	4.36%	0.276%
180	13.985	13.969	14.004	HH	4417	89571	5.41%	0.343%
181	14.049	14.004	14.063	HH	4704	159099	9.62%	0.609%
182	14.096	14.063	14.112	HH	4956	141011	8.52%	0.540%
183	14.187	14.112	14.218	HH	5868	340710	20.60%	1.304%
184	14.250	14.218	14.329	HH	6924	398177	24.07%	1.524%
185	14.365	14.329	14.394	HH	6775	245877	14.86%	0.941%
186	14.414	14.394	14.457	HH	7882	258586	15.63%	0.990%
187	14.501	14.457	14.511	HH	6788	214156	12.95%	0.820%
188	14.535	14.511	14.559	HH	6906	190565	11.52%	0.729%
189	14.588	14.559	14.635	HH	17099	457530	27.66%	1.751%
190	14.646	14.635	14.660	HH	7010	103963	6.28%	0.398%
191	14.696	14.660	14.707	HH	7679	203758	12.32%	0.780%
192	14.733	14.707	14.752	HH	11707	262575	15.87%	1.005%
193	14.772	14.752	14.844	HH	12611	542888	32.82%	2.078%
194	14.889	14.844	14.910	HH	9385	344545	20.83%	1.319%

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195	14.927	14.910	15.005	HH	8959	492301	29.76%	1.884%
196	15.097	15.005	15.144	HH	9322	749129	45.28%	2.867%
197	15.179	15.144	15.268	HH	11261	752333	45.48%	2.879%
198	15.313	15.268	15.345	HH	12258	487711	29.48%	1.867%
199	15.406	15.345	15.429	HH	12267	559904	33.85%	2.143%
200	15.442	15.429	15.480	HH	11748	343965	20.79%	1.316%
201	15.571	15.480	15.617	HH	12535	957744	57.89%	3.665%
202	15.636	15.617	15.652	HH	12058	255509	15.45%	0.978%
203	15.662	15.652	15.671	HH	11972	129798	7.85%	0.497%
204	15.690	15.671	15.706	HH	12420	257036	15.54%	0.984%
205	15.742	15.706	15.765	HH	12795	441576	26.69%	1.690%
206	15.817	15.765	15.855	HH	16039	749775	45.32%	2.870%
207	15.862	15.855	15.908	HH	13925	437344	26.44%	1.674%
208	15.955	15.908	15.967	HH	14140	486404	29.40%	1.862%
209	16.003	15.967	16.035	HH	15571	611310	36.95%	2.340%
210	16.107	16.035	16.135	HH	16773	960187	58.04%	3.675%
211	16.159	16.135	16.167	HH	16717	313929	18.98%	1.201%
212	16.206	16.167	16.230	HH	17667	637549	38.54%	2.440%
213	16.298	16.230	16.370	HH	27507	1654291	100.00%	6.331%
214	16.426	16.370	16.470	HH	20236	1161478	70.21%	4.445%
215	16.499	16.470	16.540	HH	20243	842567	50.93%	3.225%
216	16.580	16.540	16.593	HH	21258	654887	39.59%	2.506%
217	16.618	16.593	16.648	HH	24378	737003	44.55%	2.821%
218	16.680	16.648	16.715	HH	25459	937871	56.69%	3.589%
219	16.772	16.715	16.801	HH	28525	1271711	76.87%	4.867%
					Sum of corrected areas:		26128927	

FF030119.M Tue Mar 12 09:13:22 2019