

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
 Data File : FF003700.D
 Signal(s) : FID2B.ch
 Acq On : 04 Mar 2019 20:38
 Sample : K1665-05
 Misc :
 ALS Vial : 61 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	4.327	4.292	4.382	BH	113	-1779	-0.07%	-0.007%
2	4.390	4.382	4.396	PH	-98	-1040	-0.04%	-0.004%
3	4.399	4.396	4.407	PH	-78	-771	-0.03%	-0.003%
4	4.429	4.407	4.453	PH	103	-665	-0.03%	-0.002%
5	4.473	4.453	4.530	PH	1601	15491	0.64%	0.057%
6	4.545	4.530	4.580	PH	46	-3385	-0.14%	-0.013%
7	4.586	4.580	4.594	PH	-209	-2346	-0.10%	-0.009%
8	4.597	4.594	4.601	PH	-285	-1335	-0.05%	-0.005%
9	4.606	4.601	4.617	PH	-296	-3190	-0.13%	-0.012%
10	4.619	4.617	4.659	PH	-295	-9616	-0.40%	-0.036%
11	4.663	4.659	4.701	PH	-305	-11400	-0.47%	-0.042%
12	4.707	4.701	4.732	PH	-389	-8848	-0.36%	-0.033%
13	4.749	4.732	4.761	PH	-389	-8463	-0.35%	-0.031%
14	4.778	4.761	4.804	PH	-364	-12834	-0.53%	-0.048%
15	4.807	4.804	4.811	PH	-528	-2431	-0.10%	-0.009%
16	4.822	4.811	4.832	PH	-569	-7840	-0.32%	-0.029%
17	4.846	4.832	4.894	PH	-554	-24325	-1.00%	-0.090%
18	4.920	4.894	4.978	PH	-340	-28660	-1.18%	-0.106%
19	4.985	4.978	4.992	PH	-562	-5395	-0.22%	-0.020%
20	4.994	4.992	4.999	PH	-596	-2644	-0.11%	-0.010%
21	5.001	4.999	5.014	PH	-614	-5949	-0.24%	-0.022%
22	5.041	5.014	5.079	PH	-556	-25144	-1.03%	-0.093%
23	5.087	5.079	5.114	PH	-660	-15269	-0.63%	-0.057%
24	5.117	5.114	5.142	PH	-673	-12577	-0.52%	-0.047%
25	5.146	5.142	5.150	PH	-704	-3758	-0.15%	-0.014%
26	5.155	5.150	5.178	PH	-741	-13371	-0.55%	-0.050%
27	5.207	5.178	5.219	PH	-580	-16812	-0.69%	-0.062%
28	5.226	5.219	5.234	PH	-684	-6364	-0.26%	-0.024%
29	5.241	5.234	5.265	PH	-680	-14281	-0.59%	-0.053%
30	5.272	5.265	5.291	PH	-773	-12888	-0.53%	-0.048%
31	5.316	5.291	5.326	PH	-773	-17837	-0.73%	-0.066%
32	5.340	5.326	5.344	PH	-847	-9672	-0.40%	-0.036%
33	5.363	5.344	5.384	PH	-666	-18824	-0.77%	-0.070%
34	5.396	5.384	5.413	PH	-570	-12368	-0.51%	-0.046%
35	5.432	5.413	5.471	PH	-620	-25666	-1.06%	-0.095%
36	5.474	5.471	5.491	PH	-798	-10169	-0.42%	-0.038%

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37	5.493	5.491	5.499	PH	-846	-4304	-0.18%	-0.016%
38	5.504	5.499	5.508	PH	-831	-4638	-0.19%	-0.017%
39	5.522	5.508	5.539	PH	-742	-15493	-0.64%	-0.057%
40	5.554	5.539	5.590	PH	-734	-25691	-1.06%	-0.095%
41	5.594	5.590	5.616	PH	-884	-14101	-0.58%	-0.052%
42	5.625	5.616	5.630	PH	-840	-7176	-0.30%	-0.027%
43	5.644	5.630	5.684	PH	-618	-26587	-1.09%	-0.098%
44	5.707	5.684	5.778	PH	-511	-48597	-2.00%	-0.180%
45	5.791	5.778	5.796	PH	-941	-10997	-0.45%	-0.041%
46	5.809	5.796	5.838	PH	-837	-23396	-0.96%	-0.087%
47	5.848	5.838	5.852	PH	-986	-9101	-0.37%	-0.034%
48	5.871	5.852	5.885	PH	-894	-19339	-0.80%	-0.072%
49	5.915	5.885	5.951	PH	3635	36573	1.50%	0.135%
50	5.962	5.951	6.009	PH	62	-9631	-0.40%	-0.036%
51	6.014	6.009	6.029	PH	-557	-6991	-0.29%	-0.026%
52	6.064	6.029	6.096	PH	1768	2411	0.10%	0.009%
53	6.100	6.096	6.114	PH	-757	-8640	-0.36%	-0.032%
54	6.120	6.114	6.134	PH	-746	-9188	-0.38%	-0.034%
55	6.153	6.134	6.189	PH	-400	-25005	-1.03%	-0.093%
56	6.213	6.189	6.241	PH	-771	-26490	-1.09%	-0.098%
57	6.244	6.241	6.256	PH	-839	-8356	-0.34%	-0.031%
58	6.302	6.256	6.327	PH	-510	-37634	-1.55%	-0.139%
59	6.343	6.327	6.362	PH	-882	-20541	-0.85%	-0.076%
60	6.391	6.362	6.410	PH	-942	-28619	-1.18%	-0.106%
61	6.423	6.410	6.448	PH	-928	-23320	-0.96%	-0.086%
62	6.465	6.448	6.475	PH	-847	-15020	-0.62%	-0.056%
63	6.494	6.475	6.501	PH	-815	-14273	-0.59%	-0.053%
64	6.502	6.501	6.507	PH	-862	-3190	-0.13%	-0.012%
65	6.511	6.507	6.550	PH	-940	-26002	-1.07%	-0.096%
66	6.571	6.550	6.592	PH	-892	-24493	-1.01%	-0.091%
67	6.600	6.592	6.605	PH	-906	-6915	-0.28%	-0.026%
68	6.619	6.605	6.650	PH	-640	-23604	-0.97%	-0.087%
69	6.658	6.650	6.669	PH	-970	-11501	-0.47%	-0.043%
70	6.683	6.669	6.709	PH	-991	-25009	-1.03%	-0.093%
71	6.740	6.709	6.764	PH	-738	-31675	-1.30%	-0.117%
72	6.769	6.764	6.776	PH	-1027	-7822	-0.32%	-0.029%
73	6.781	6.776	6.790	PH	-1004	-8890	-0.37%	-0.033%
74	6.794	6.790	6.810	PH	-1054	-13654	-0.56%	-0.051%
75	6.817	6.810	6.834	PH	-1102	-16612	-0.68%	-0.062%
76	6.875	6.834	6.889	PH	-652	-29774	-1.23%	-0.110%
77	6.894	6.889	6.898	PH	-783	-4174	-0.17%	-0.015%
78	6.903	6.898	6.920	PH	-694	-11716	-0.48%	-0.043%
79	6.930	6.920	6.936	PH	-977	-9816	-0.40%	-0.036%
80	6.966	6.936	7.032	PH	11458	151907	6.25%	0.563%
81	7.042	7.032	7.076	HH	484	3417	0.14%	0.013%
82	7.099	7.076	7.199	PH	8488	88499	3.64%	0.328%
83	7.205	7.199	7.234	PH	-592	-14797	-0.61%	-0.055%
84	7.266	7.234	7.304	PH	-478	-32076	-1.32%	-0.119%
85	7.329	7.304	7.372	PH	-788	-36786	-1.51%	-0.136%
86	7.376	7.372	7.380	PH	-942	-4599	-0.19%	-0.017%
87	7.388	7.380	7.423	PH	-921	-24901	-1.02%	-0.092%
88	7.438	7.423	7.470	PH	-812	-26465	-1.09%	-0.098%
89	7.484	7.470	7.510	PH	-902	-22288	-0.92%	-0.083%

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90	7.548	7.510	7.590	PH	-376	-38635	-1.59%	-0.143%
91	7.611	7.590	7.618	PH	-879	-15824	-0.65%	-0.059%
92	7.625	7.618	7.637	PH	-773	-9615	-0.40%	-0.036%
93	7.694	7.637	7.774	PH	3240	34832	1.43%	0.129%
94	7.779	7.774	7.783	PH	-462	-2791	-0.11%	-0.010%
95	7.786	7.783	7.811	PH	-484	-10500	-0.43%	-0.039%
96	7.849	7.811	7.922	PH	785	-16186	-0.67%	-0.060%
97	7.957	7.922	8.007	PH	3296	55492	2.28%	0.205%
98	8.060	8.007	8.076	PH	7164	76717	3.16%	0.284%
99	8.088	8.076	8.119	HH	4025	57422	2.36%	0.213%
100	8.134	8.119	8.164	HH	1145	10070	0.41%	0.037%
101	8.194	8.164	8.309	PH	36916	588978	24.23%	2.181%
102	8.332	8.309	8.363	HH	1403	16597	0.68%	0.061%
103	8.386	8.363	8.441	PH	474	-1965	-0.08%	-0.007%
104	8.444	8.441	8.449	PH	-483	-2650	-0.11%	-0.010%
105	8.455	8.449	8.466	PH	-508	-5421	-0.22%	-0.020%
106	8.492	8.466	8.504	PH	175	-4561	-0.19%	-0.017%
107	8.534	8.504	8.572	PH	43195	501049	20.62%	1.855%
108	8.587	8.572	8.640	HH	4278	89528	3.68%	0.332%
109	8.658	8.640	8.712	HH	1263	24063	0.99%	0.089%
110	8.724	8.712	8.751	PH	-41	-4924	-0.20%	-0.018%
111	8.777	8.751	8.791	PH	2823	25645	1.06%	0.095%
112	8.812	8.791	8.894	HH	22442	357613	14.71%	1.324%
113	8.901	8.894	8.929	HH	712	10563	0.43%	0.039%
114	8.952	8.929	8.976	HH	1777	26276	1.08%	0.097%
115	8.989	8.976	9.032	HH	1387	15177	0.62%	0.056%
116	9.045	9.032	9.067	PH	-234	-6860	-0.28%	-0.025%
117	9.100	9.067	9.121	PH	1758	13104	0.54%	0.049%
118	9.141	9.121	9.176	PH	1915	23225	0.96%	0.086%
119	9.186	9.176	9.201	PH	241	-16	-0.00%	-0.000%
120	9.237	9.201	9.271	PH	1005	7337	0.30%	0.027%
121	9.282	9.271	9.293	PH	-268	-4360	-0.18%	-0.016%
122	9.319	9.293	9.385	PH	46048	651984	26.83%	2.414%
123	9.398	9.385	9.419	HH	2447	37541	1.54%	0.139%
124	9.425	9.419	9.427	HH	1393	6614	0.27%	0.024%
125	9.443	9.427	9.454	HH	2421	31742	1.31%	0.118%
126	9.473	9.454	9.493	HH	5680	84477	3.48%	0.313%
127	9.499	9.493	9.516	HH	2340	26897	1.11%	0.100%
128	9.534	9.516	9.557	HH	3352	51894	2.14%	0.192%
129	9.564	9.557	9.587	HH	1288	12330	0.51%	0.046%
130	9.610	9.587	9.625	PH	779	9101	0.37%	0.034%
131	9.647	9.625	9.685	HH	5543	83138	3.42%	0.308%
132	9.695	9.685	9.717	HH	1007	15196	0.63%	0.056%
133	9.747	9.717	9.765	HH	7085	113567	4.67%	0.421%
134	9.775	9.765	9.797	HH	4299	70121	2.89%	0.260%
135	9.801	9.797	9.824	HH	2760	34983	1.44%	0.130%
136	9.831	9.824	9.886	HH	1575	25412	1.05%	0.094%
137	9.921	9.886	9.940	HH	1245	26341	1.08%	0.098%
138	9.945	9.940	9.964	HH	666	6046	0.25%	0.022%
139	9.981	9.964	9.987	HH	571	6015	0.25%	0.022%
140	10.007	9.987	10.050	HH	1887	36421	1.50%	0.135%
141	10.066	10.050	10.074	HH	1680	16182	0.67%	0.060%

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142	10.084	10.074	10.102	HH	1554	20096	0.83%	0.074%
143	10.121	10.102	10.145	HH	1260	20716	0.85%	0.077%
144	10.208	10.145	10.232	HH	5596	115822	4.77%	0.429%
145	10.256	10.232	10.297	HH	8370	149998	6.17%	0.555%
146	10.318	10.297	10.357	HH	18275	265749	10.93%	0.984%
147	10.379	10.357	10.395	HH	21214	269839	11.10%	0.999%
148	10.405	10.395	10.420	HH	13086	155410	6.39%	0.575%
149	10.447	10.420	10.477	HH	12564	280208	11.53%	1.038%
150	10.487	10.477	10.497	HH	3461	38206	1.57%	0.141%
151	10.531	10.497	10.556	HH	14374	329779	13.57%	1.221%
152	10.574	10.556	10.612	HH	14000	284150	11.69%	1.052%
153	10.637	10.612	10.665	HH	17468	267932	11.02%	0.992%
154	10.693	10.665	10.699	HH	11728	139480	5.74%	0.516%
155	10.721	10.699	10.773	HH	140409	1835717	75.53%	6.798%
156	10.799	10.773	10.836	HH	20854	365879	15.05%	1.355%
157	10.846	10.836	10.876	HH	4110	81942	3.37%	0.303%
158	10.892	10.876	10.917	HH	2498	57205	2.35%	0.212%
159	10.923	10.917	10.968	HH	2137	54128	2.23%	0.200%
160	10.989	10.968	11.005	HH	1942	35952	1.48%	0.133%
161	11.028	11.005	11.102	HH	8294	200968	8.27%	0.744%
162	11.119	11.102	11.139	HH	1858	36054	1.48%	0.134%
163	11.159	11.139	11.164	HH	1918	26241	1.08%	0.097%
164	11.181	11.164	11.210	HH	3292	61725	2.54%	0.229%
165	11.258	11.210	11.306	HH	4283	119639	4.92%	0.443%
166	11.327	11.306	11.344	HH	2205	36612	1.51%	0.136%
167	11.366	11.344	11.398	HH	3057	66627	2.74%	0.247%
168	11.417	11.398	11.445	HH	1778	35400	1.46%	0.131%
169	11.468	11.445	11.475	HH	1363	19563	0.80%	0.072%
170	11.487	11.475	11.502	HH	1611	23350	0.96%	0.086%
171	11.528	11.502	11.543	HH	10714	140715	5.79%	0.521%
172	11.560	11.543	11.609	HH	12710	245468	10.10%	0.909%
173	11.639	11.609	11.663	HH	18317	296661	12.21%	1.099%
174	11.676	11.663	11.689	HH	6046	80671	3.32%	0.299%
175	11.706	11.689	11.756	HH	7899	161032	6.63%	0.596%
176	11.774	11.756	11.792	HH	1552	29835	1.23%	0.110%
177	11.845	11.792	11.881	HH	3344	118657	4.88%	0.439%
178	11.919	11.881	11.977	HH	3526	135078	5.56%	0.500%
179	12.004	11.977	12.065	HH	5685	141932	5.84%	0.526%
180	12.076	12.065	12.103	HH	1866	37404	1.54%	0.139%
181	12.123	12.103	12.129	HH	1950	25514	1.05%	0.094%
182	12.144	12.129	12.211	HH	2010	82394	3.39%	0.305%
183	12.257	12.211	12.294	HH	2516	92955	3.82%	0.344%
184	12.321	12.294	12.365	HH	3285	101368	4.17%	0.375%
185	12.398	12.365	12.411	HH	3465	68975	2.84%	0.255%
186	12.427	12.411	12.447	HH	5933	93215	3.84%	0.345%
187	12.488	12.447	12.515	HH	5820	150583	6.20%	0.558%
188	12.542	12.515	12.614	HH	87391	1215497	50.01%	4.501%
189	12.622	12.614	12.669	HH	2734	77297	3.18%	0.286%
190	12.676	12.669	12.682	HH	2043	15163	0.62%	0.056%
191	12.708	12.682	12.717	HH	3308	56121	2.31%	0.208%
192	12.734	12.717	12.752	HH	4929	83492	3.44%	0.309%
193	12.772	12.752	12.814	HH	3270	108789	4.48%	0.403%
194	12.840	12.814	12.879	HH	56402	755239	31.07%	2.797%

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195	12.900	12.879	12.918	HH	11247	169595	6.98%	0.628%
196	12.936	12.918	12.972	HH	9275	188919	7.77%	0.700%
197	12.979	12.972	13.002	HH	2906	49098	2.02%	0.182%
198	13.024	13.002	13.042	HH	4173	78075	3.21%	0.289%
199	13.062	13.042	13.082	HH	3411	73344	3.02%	0.272%
200	13.125	13.082	13.163	HH	11964	299919	12.34%	1.111%
201	13.172	13.163	13.191	HH	4071	61381	2.53%	0.227%
202	13.204	13.191	13.224	HH	3250	57931	2.38%	0.215%
203	13.250	13.224	13.279	HH	3626	103471	4.26%	0.383%
204	13.307	13.279	13.367	HH	6551	203613	8.38%	0.754%
205	13.437	13.367	13.489	HH	13996	363959	14.98%	1.348%
206	13.501	13.489	13.521	HH	3257	55359	2.28%	0.205%
207	13.545	13.521	13.569	HH	12004	203708	8.38%	0.754%
208	13.582	13.569	13.606	HH	5933	105880	4.36%	0.392%
209	13.620	13.606	13.657	HH	4254	103359	4.25%	0.383%
210	13.689	13.657	13.702	HH	5276	108557	4.47%	0.402%
211	13.712	13.702	13.739	HH	5648	95155	3.92%	0.352%
212	13.756	13.739	13.811	HH	3946	124013	5.10%	0.459%
213	13.822	13.811	13.827	HH	2117	19797	0.81%	0.073%
214	13.831	13.827	13.834	HH	2139	8079	0.33%	0.030%
215	13.838	13.834	13.854	HH	2214	25548	1.05%	0.095%
216	13.882	13.854	13.902	HH	3161	71548	2.94%	0.265%
217	13.911	13.902	13.967	HH	2334	79014	3.25%	0.293%
218	13.970	13.967	13.992	HH	1875	26500	1.09%	0.098%
219	14.017	13.992	14.028	HH	2596	49410	2.03%	0.183%
220	14.050	14.028	14.066	HH	3138	60864	2.50%	0.225%
221	14.083	14.066	14.104	HH	3155	63664	2.62%	0.236%
222	14.148	14.104	14.171	HH	3418	119588	4.92%	0.443%
223	14.189	14.171	14.216	HH	3176	73062	3.01%	0.271%
224	14.253	14.216	14.297	HH	5091	171462	7.05%	0.635%
225	14.315	14.297	14.334	HH	4944	84997	3.50%	0.315%
226	14.357	14.334	14.391	HH	6657	161225	6.63%	0.597%
227	14.416	14.391	14.457	HH	7883	191920	7.90%	0.711%
228	14.479	14.457	14.527	HH	4384	142950	5.88%	0.529%
229	14.537	14.527	14.555	HH	2716	42028	1.73%	0.156%
230	14.592	14.555	14.675	HH	163439	2430383	100.00%	9.000%
231	14.693	14.675	14.702	HH	3110	44933	1.85%	0.166%
232	14.731	14.702	14.751	HH	21031	348417	14.34%	1.290%
233	14.770	14.751	14.817	HH	22661	474463	19.52%	1.757%
234	14.826	14.817	14.859	HH	4068	83595	3.44%	0.310%
235	14.892	14.859	14.916	HH	6507	142638	5.87%	0.528%
236	14.926	14.916	14.944	HH	3508	56595	2.33%	0.210%
237	14.957	14.944	14.976	HH	3646	64793	2.67%	0.240%
238	14.998	14.976	15.025	HH	4220	104128	4.28%	0.386%
239	15.048	15.025	15.067	HH	4010	91805	3.78%	0.340%
240	15.080	15.067	15.113	HH	4074	95740	3.94%	0.355%
241	15.129	15.113	15.144	HH	2997	54510	2.24%	0.202%
242	15.177	15.144	15.274	HH	31263	714358	29.39%	2.645%
243	15.316	15.274	15.348	HH	8975	216697	8.92%	0.802%
244	15.379	15.348	15.394	HH	5078	115539	4.75%	0.428%
245	15.411	15.394	15.433	HH	6924	131954	5.43%	0.489%
246	15.448	15.433	15.479	HH	4989	117577	4.84%	0.435%

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247	15.496	15.479	15.529	HH	4157	112651	4.64%	0.417%
248	15.573	15.529	15.604	HH	5526	209240	8.61%	0.775%
249	15.607	15.604	15.621	HH	3954	38329	1.58%	0.142%
250	15.641	15.621	15.669	HH	4547	118225	4.86%	0.438%
251	15.701	15.669	15.712	HH	4599	107809	4.44%	0.399%
252	15.717	15.712	15.768	HH	4509	134034	5.51%	0.496%
253	15.780	15.768	15.790	HH	3930	49734	2.05%	0.184%
254	15.818	15.790	15.861	HH	14680	309961	12.75%	1.148%
255	15.880	15.861	15.900	HH	4205	93302	3.84%	0.345%
256	15.915	15.900	15.934	HH	4106	80386	3.31%	0.298%
257	15.956	15.934	15.979	HH	4328	110399	4.54%	0.409%
258	16.013	15.979	16.031	HH	4971	146799	6.04%	0.544%
259	16.055	16.031	16.075	HH	5444	133445	5.49%	0.494%
260	16.113	16.075	16.143	HH	9279	272387	11.21%	1.009%
261	16.196	16.143	16.239	HH	9747	411456	16.93%	1.524%
262	16.300	16.239	16.359	HH	39637	1019596	41.95%	3.776%
263	16.376	16.359	16.407	HH	8140	204959	8.43%	0.759%
264	16.437	16.407	16.514	HH	9317	442023	18.19%	1.637%
265	16.521	16.514	16.537	HH	5577	76141	3.13%	0.282%
266	16.588	16.537	16.597	HH	13576	299918	12.34%	1.111%
267	16.618	16.597	16.661	HH	19184	490606	20.19%	1.817%
268	16.683	16.661	16.724	HH	16695	419373	17.26%	1.553%
269	16.772	16.724	16.801	HH	28912	654987	26.95%	2.425%
					Sum of corrected areas:		27005190	

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