

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
 Data File : FF003789.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2019 11:03
 Sample : K1691-01
 Misc :
 ALS Vial : 55 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	4.317	4.292	4.347	BH	408	6129	0.07%	0.003%
2	4.357	4.347	4.406	HH	240	5371	0.06%	0.003%
3	4.422	4.406	4.433	HH	177	1894	0.02%	0.001%
4	4.436	4.433	4.446	HH	92	548	0.01%	0.000%
5	4.465	4.446	4.496	HH	828	9685	0.11%	0.005%
6	4.533	4.496	4.587	HH	1481	34079	0.39%	0.019%
7	4.592	4.587	4.632	HH	481	9159	0.10%	0.005%
8	4.636	4.632	4.647	HH	260	1925	0.02%	0.001%
9	4.651	4.647	4.658	HH	225	1131	0.01%	0.001%
10	4.664	4.658	4.682	HH	147	1718	0.02%	0.001%
11	4.691	4.682	4.707	HH	201	1773	0.02%	0.001%
12	4.734	4.707	4.757	HH	182	2705	0.03%	0.001%
13	4.772	4.757	4.834	HH	229	3072	0.04%	0.002%
14	4.843	4.834	4.864	PH	80	-42	-0.00%	-0.000%
15	4.869	4.864	4.877	PH	-35	-411	-0.00%	-0.000%
16	4.879	4.877	4.889	PH	-23	-540	-0.01%	-0.000%
17	4.910	4.889	4.922	PH	197	692	0.01%	0.000%
18	4.928	4.922	4.936	HH	116	264	0.00%	0.000%
19	4.959	4.936	4.991	PH	127	505	0.01%	0.000%
20	5.006	4.991	5.023	PH	142	990	0.01%	0.001%
21	5.034	5.023	5.054	PH	183	1756	0.02%	0.001%
22	5.063	5.054	5.099	HH	126	1205	0.01%	0.001%
23	5.124	5.099	5.158	PH	205	2309	0.03%	0.001%
24	5.186	5.158	5.208	PH	330	5365	0.06%	0.003%
25	5.212	5.208	5.235	HH	207	2513	0.03%	0.001%
26	5.241	5.235	5.265	HH	238	1689	0.02%	0.001%
27	5.269	5.265	5.281	PH	60	-71	-0.00%	-0.000%
28	5.298	5.281	5.320	PH	92	20	0.00%	0.000%
29	5.323	5.320	5.335	PH	-65	-841	-0.01%	-0.000%
30	5.356	5.335	5.371	PH	741	7178	0.08%	0.004%
31	5.373	5.371	5.376	HH	434	1334	0.02%	0.001%
32	5.379	5.376	5.403	HH	404	4045	0.05%	0.002%
33	5.413	5.403	5.454	HH	222	3371	0.04%	0.002%
34	5.471	5.454	5.491	PH	112	1151	0.01%	0.001%
35	5.496	5.491	5.502	PH	38	12	0.00%	0.000%
36	5.536	5.502	5.562	PH	379	4868	0.06%	0.003%

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37	5.572	5.562	5.590	PH	14	-524	-0.01%	-0.000%
38	5.633	5.590	5.643	PH	827	10893	0.12%	0.006%
39	5.655	5.643	5.713	HH	868	20080	0.23%	0.011%
40	5.725	5.713	5.788	HH	420	5901	0.07%	0.003%
41	5.807	5.788	5.829	PH	313	3224	0.04%	0.002%
42	5.846	5.829	5.851	PH	175	1057	0.01%	0.001%
43	5.860	5.851	5.879	HH	200	2369	0.03%	0.001%
44	5.902	5.879	5.941	HH	21696	272232	3.10%	0.150%
45	5.950	5.941	5.984	HH	2185	41419	0.47%	0.023%
46	5.992	5.984	6.014	HH	1066	15710	0.18%	0.009%
47	6.057	6.014	6.102	HH	1641	44861	0.51%	0.025%
48	6.118	6.102	6.159	HH	584	12885	0.15%	0.007%
49	6.170	6.159	6.180	HH	380	4277	0.05%	0.002%
50	6.189	6.180	6.220	HH	338	7054	0.08%	0.004%
51	6.231	6.220	6.246	HH	374	4389	0.05%	0.002%
52	6.266	6.246	6.317	HH	544	13799	0.16%	0.008%
53	6.337	6.317	6.389	HH	1193	19441	0.22%	0.011%
54	6.420	6.389	6.434	HH	349	4837	0.06%	0.003%
55	6.450	6.434	6.469	HH	331	5855	0.07%	0.003%
56	6.483	6.469	6.507	HH	763	10418	0.12%	0.006%
57	6.528	6.507	6.547	HH	442	7540	0.09%	0.004%
58	6.555	6.547	6.571	HH	266	3209	0.04%	0.002%
59	6.611	6.571	6.634	HH	840	15075	0.17%	0.008%
60	6.656	6.634	6.671	HH	658	9738	0.11%	0.005%
61	6.675	6.671	6.703	HH	476	6954	0.08%	0.004%
62	6.732	6.703	6.757	HH	1401	23299	0.27%	0.013%
63	6.769	6.757	6.788	HH	501	7867	0.09%	0.004%
64	6.796	6.788	6.817	HH	476	7314	0.08%	0.004%
65	6.856	6.817	6.875	HH	1210	29386	0.34%	0.016%
66	6.894	6.875	6.922	HH	1464	26637	0.30%	0.015%
67	6.958	6.922	7.022	HH	13754	243870	2.78%	0.134%
68	7.036	7.022	7.068	HH	2352	48577	0.55%	0.027%
69	7.090	7.068	7.126	HH	12396	174702	1.99%	0.096%
70	7.131	7.126	7.152	HH	1781	25489	0.29%	0.014%
71	7.159	7.152	7.199	HH	1453	31450	0.36%	0.017%
72	7.211	7.199	7.216	HH	1032	9784	0.11%	0.005%
73	7.237	7.216	7.244	HH	1600	21614	0.25%	0.012%
74	7.259	7.244	7.289	HH	2982	47384	0.54%	0.026%
75	7.297	7.289	7.303	HH	989	7797	0.09%	0.004%
76	7.317	7.303	7.322	HH	982	11195	0.13%	0.006%
77	7.333	7.322	7.367	HH	1039	23125	0.26%	0.013%
78	7.386	7.367	7.405	HH	790	16489	0.19%	0.009%
79	7.429	7.405	7.464	HH	1654	39154	0.45%	0.022%
80	7.483	7.464	7.502	HH	992	19337	0.22%	0.011%
81	7.541	7.502	7.560	HH	1430	35370	0.40%	0.019%
82	7.570	7.560	7.582	HH	1088	13697	0.16%	0.008%
83	7.589	7.582	7.611	HH	1139	16533	0.19%	0.009%
84	7.623	7.611	7.641	HH	1135	18211	0.21%	0.010%
85	7.687	7.641	7.750	HH	4073	143390	1.63%	0.079%
86	7.756	7.750	7.764	HH	1461	12313	0.14%	0.007%
87	7.778	7.764	7.804	HH	1691	33892	0.39%	0.019%
88	7.841	7.804	7.871	HH	3499	96580	1.10%	0.053%
89	7.881	7.871	7.900	HH	2441	36971	0.42%	0.020%

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90	7.950	7.900	7.994	HH	7008	197351	2.25%	0.108%
91	8.000	7.994	8.012	HH	2121	22404	0.26%	0.012%
92	8.051	8.012	8.066	HH	12962	189921	2.17%	0.104%
93	8.080	8.066	8.102	HH	8692	131529	1.50%	0.072%
94	8.127	8.102	8.161	HH	6740	148141	1.69%	0.081%
95	8.187	8.161	8.213	HH	30628	427678	4.88%	0.235%
96	8.234	8.213	8.303	HH	20505	456123	5.20%	0.251%
97	8.325	8.303	8.349	HH	5040	107117	1.22%	0.059%
98	8.359	8.349	8.402	HH	3441	90372	1.03%	0.050%
99	8.415	8.402	8.445	HH	2308	52944	0.60%	0.029%
100	8.459	8.445	8.464	HH	2097	22293	0.25%	0.012%
101	8.488	8.464	8.494	HH	2970	45774	0.52%	0.025%
102	8.528	8.494	8.566	HH	38118	523324	5.97%	0.288%
103	8.579	8.566	8.630	HH	6526	181613	2.07%	0.100%
104	8.664	8.630	8.704	HH	5243	166095	1.89%	0.091%
105	8.719	8.704	8.739	HH	3347	63118	0.72%	0.035%
106	8.769	8.739	8.785	HH	7177	128932	1.47%	0.071%
107	8.805	8.785	8.858	HH	23225	419121	4.78%	0.230%
108	8.868	8.858	8.883	HH	4896	69842	0.80%	0.038%
109	8.895	8.883	8.922	HH	4405	91913	1.05%	0.050%
110	8.949	8.922	8.967	HH	9311	176955	2.02%	0.097%
111	8.981	8.967	9.023	HH	7532	168347	1.92%	0.092%
112	9.037	9.023	9.069	HH	3667	89043	1.02%	0.049%
113	9.095	9.069	9.113	HH	6918	121245	1.38%	0.067%
114	9.130	9.113	9.162	HH	6147	133523	1.52%	0.073%
115	9.180	9.162	9.198	HH	5085	90082	1.03%	0.049%
116	9.232	9.198	9.258	HH	7086	168486	1.92%	0.093%
117	9.275	9.258	9.289	HH	4641	74599	0.85%	0.041%
118	9.313	9.289	9.374	HH	59283	920382	10.49%	0.506%
119	9.392	9.374	9.410	HH	8979	150999	1.72%	0.083%
120	9.415	9.410	9.421	HH	5914	39944	0.46%	0.022%
121	9.436	9.421	9.445	HH	7376	94526	1.08%	0.052%
122	9.463	9.445	9.485	HH	13079	232831	2.65%	0.128%
123	9.492	9.485	9.506	HH	6935	80375	0.92%	0.044%
124	9.524	9.506	9.548	HH	8187	168422	1.92%	0.093%
125	9.556	9.548	9.566	HH	4964	50555	0.58%	0.028%
126	9.579	9.566	9.614	HH	5000	132805	1.51%	0.073%
127	9.638	9.614	9.677	HH	13206	284710	3.25%	0.156%
128	9.687	9.677	9.707	HH	5657	94002	1.07%	0.052%
129	9.736	9.707	9.784	HH	18471	445434	5.08%	0.245%
130	9.797	9.784	9.819	HH	6827	129485	1.48%	0.071%
131	9.831	9.819	9.877	HH	5564	156160	1.78%	0.086%
132	9.897	9.877	9.936	HH	4826	147293	1.68%	0.081%
133	9.939	9.936	9.981	HH	3739	95735	1.09%	0.053%
134	10.005	9.981	10.031	HH	4192	112285	1.28%	0.062%
135	10.059	10.031	10.069	HH	5389	104054	1.19%	0.057%
136	10.082	10.069	10.094	HH	5786	80662	0.92%	0.044%
137	10.117	10.094	10.140	HH	7192	161159	1.84%	0.089%
138	10.168	10.140	10.177	HH	7289	134558	1.53%	0.074%
139	10.198	10.177	10.221	HH	15441	281091	3.20%	0.154%
140	10.238	10.221	10.278	HH	10366	249027	2.84%	0.137%
141	10.314	10.278	10.357	HH	12715	362061	4.13%	0.199%

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142	10.379	10.357	10.419	HH	9957	296016	3.37%	0.163%
143	10.424	10.419	10.436	HH	6322	61487	0.70%	0.034%
144	10.478	10.436	10.498	HH	13555	373552	4.26%	0.205%
145	10.521	10.498	10.566	HH	21646	536325	6.11%	0.295%
146	10.570	10.566	10.575	HH	6930	39775	0.45%	0.022%
147	10.587	10.575	10.601	HH	7197	105277	1.20%	0.058%
148	10.618	10.601	10.636	HH	10371	172266	1.96%	0.095%
149	10.648	10.636	10.668	HH	6851	119489	1.36%	0.066%
150	10.717	10.668	10.767	HH	382428	4647025	52.98%	2.553%
151	10.791	10.767	10.879	HH	116546	1946826	22.20%	1.070%
152	10.893	10.879	10.957	HH	9118	352136	4.01%	0.193%
153	10.980	10.957	10.997	HH	7207	158016	1.80%	0.087%
154	11.019	10.997	11.056	HH	21446	455402	5.19%	0.250%
155	11.064	11.056	11.094	HH	7956	177676	2.03%	0.098%
156	11.120	11.094	11.134	HH	8773	196904	2.24%	0.108%
157	11.145	11.134	11.153	HH	8339	90410	1.03%	0.050%
158	11.171	11.153	11.191	HH	12950	230619	2.63%	0.127%
159	11.212	11.191	11.223	HH	8994	160472	1.83%	0.088%
160	11.253	11.223	11.290	HH	18107	472780	5.39%	0.260%
161	11.319	11.290	11.341	HH	11984	276602	3.15%	0.152%
162	11.370	11.341	11.396	HH	12381	319285	3.64%	0.175%
163	11.416	11.396	11.437	HH	11199	232922	2.66%	0.128%
164	11.451	11.437	11.464	HH	8298	125802	1.43%	0.069%
165	11.481	11.464	11.494	HH	8988	151223	1.72%	0.083%
166	11.520	11.494	11.535	HH	43745	610765	6.96%	0.336%
167	11.551	11.535	11.592	HH	52630	871777	9.94%	0.479%
168	11.633	11.592	11.653	HH	73293	1255233	14.31%	0.690%
169	11.668	11.653	11.682	HH	31224	414948	4.73%	0.228%
170	11.698	11.682	11.746	HH	40130	762087	8.69%	0.419%
171	11.755	11.746	11.766	HH	9526	110820	1.26%	0.061%
172	11.791	11.766	11.807	HH	10577	247324	2.82%	0.136%
173	11.813	11.807	11.824	HH	10357	105505	1.20%	0.058%
174	11.843	11.824	11.871	HH	14032	327098	3.73%	0.180%
175	11.896	11.871	11.956	HH	46891	971962	11.08%	0.534%
176	11.993	11.956	12.038	HH	31935	800027	9.12%	0.440%
177	12.057	12.038	12.074	HH	12409	247231	2.82%	0.136%
178	12.082	12.074	12.087	HH	10826	80855	0.92%	0.044%
179	12.097	12.087	12.121	HH	12717	231271	2.64%	0.127%
180	12.138	12.121	12.162	HH	12474	273365	3.12%	0.150%
181	12.199	12.162	12.211	HH	11367	307980	3.51%	0.169%
182	12.246	12.211	12.254	HH	14311	321191	3.66%	0.176%
183	12.266	12.254	12.290	HH	14988	289211	3.30%	0.159%
184	12.313	12.290	12.325	HH	19604	322030	3.67%	0.177%
185	12.331	12.325	12.354	HH	16500	234644	2.68%	0.129%
186	12.382	12.354	12.404	HH	25081	533716	6.08%	0.293%
187	12.422	12.404	12.442	HH	33845	560699	6.39%	0.308%
188	12.462	12.442	12.471	HH	21235	332105	3.79%	0.182%
189	12.486	12.471	12.510	HH	26352	477856	5.45%	0.263%
190	12.542	12.510	12.597	HH	566899	7172690	81.78%	3.941%
191	12.612	12.597	12.627	HH	15797	265224	3.02%	0.146%
192	12.636	12.627	12.653	HH	14080	214209	2.44%	0.118%
193	12.680	12.653	12.689	HH	19873	351485	4.01%	0.193%
194	12.702	12.689	12.709	HH	20808	245103	2.79%	0.135%

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195	12.724	12.709	12.745	HH	28958	495394	5.65%	0.272%
196	12.763	12.745	12.807	HH	21396	693744	7.91%	0.381%
197	12.839	12.807	12.872	HH	440886	5538050	63.14%	3.043%
198	12.916	12.872	12.951	HH	164957	3676751	41.92%	2.020%
199	12.972	12.951	12.995	HH	145280	1967658	22.43%	1.081%
200	13.012	12.995	13.033	HH	35445	621154	7.08%	0.341%
201	13.047	13.033	13.073	HH	23075	465254	5.30%	0.256%
202	13.109	13.073	13.134	HH	38666	909849	10.37%	0.500%
203	13.152	13.134	13.178	HH	33493	695760	7.93%	0.382%
204	13.189	13.178	13.217	HH	22113	433785	4.95%	0.238%
205	13.238	13.217	13.276	HH	27789	758853	8.65%	0.417%
206	13.300	13.276	13.372	HH	42825	1341135	15.29%	0.737%
207	13.430	13.372	13.471	HH	95274	2233613	25.47%	1.227%
208	13.496	13.471	13.513	HH	23880	526439	6.00%	0.289%
209	13.538	13.513	13.559	HH	77622	1263877	14.41%	0.694%
210	13.577	13.559	13.604	HH	48415	911475	10.39%	0.501%
211	13.608	13.604	13.644	HH	24959	550505	6.28%	0.302%
212	13.686	13.644	13.691	HH	39652	862385	9.83%	0.474%
213	13.705	13.691	13.729	HH	47343	840653	9.58%	0.462%
214	13.748	13.729	13.794	HH	40877	1102339	12.57%	0.606%
215	13.832	13.794	13.848	HH	26349	768962	8.77%	0.422%
216	13.873	13.848	13.892	HH	23989	607911	6.93%	0.334%
217	13.909	13.892	13.923	HH	23808	429876	4.90%	0.236%
218	13.940	13.923	13.958	HH	23753	487057	5.55%	0.268%
219	13.967	13.958	13.984	HH	23100	347837	3.97%	0.191%
220	14.024	13.984	14.042	HH	24118	800125	9.12%	0.440%
221	14.070	14.042	14.103	HH	26188	906998	10.34%	0.498%
222	14.140	14.103	14.157	HH	37839	1051223	11.99%	0.578%
223	14.177	14.157	14.211	HH	44790	1099785	12.54%	0.604%
224	14.247	14.211	14.264	HH	37614	1021417	11.65%	0.561%
225	14.270	14.264	14.292	HH	34778	557171	6.35%	0.306%
226	14.306	14.292	14.324	HH	31992	564410	6.43%	0.310%
227	14.348	14.324	14.381	HH	61780	1445780	16.48%	0.794%
228	14.409	14.381	14.434	HH	85549	1732016	19.75%	0.952%
229	14.457	14.434	14.468	HH	46021	828770	9.45%	0.455%
230	14.483	14.468	14.516	HH	51186	1161917	13.25%	0.638%
231	14.533	14.516	14.553	HH	33981	729569	8.32%	0.401%
232	14.590	14.553	14.657	HH	210522	4492176	51.22%	2.468%
233	14.681	14.657	14.696	HH	43769	868937	9.91%	0.477%
234	14.725	14.696	14.746	HH	281932	4166658	47.50%	2.289%
235	14.766	14.746	14.847	HH	252382	4926846	56.17%	2.707%
236	14.887	14.847	14.945	HH	94700	3128244	35.67%	1.719%
237	14.977	14.945	15.011	HH	50053	1643261	18.74%	0.903%
238	15.036	15.011	15.053	HH	56069	1195717	13.63%	0.657%
239	15.070	15.053	15.099	HH	52283	1297185	14.79%	0.713%
240	15.112	15.099	15.143	HH	45167	1132619	12.91%	0.622%
241	15.176	15.143	15.253	HH	77963	3369538	38.42%	1.851%
242	15.313	15.253	15.332	HH	54332	2187669	24.94%	1.202%
243	15.365	15.332	15.367	HH	52392	1036393	11.82%	0.569%
244	15.400	15.367	15.421	HH	92634	2120092	24.17%	1.165%
245	15.439	15.421	15.468	HH	65663	1593807	18.17%	0.876%
246	15.485	15.468	15.519	HH	60180	1628666	18.57%	0.895%

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247	15.562	15.519	15.607	HH	79795	3335753	38.03%	1.833%
248	15.635	15.607	15.667	HH	63318	1999374	22.80%	1.098%
249	15.689	15.667	15.702	HH	54039	1100148	12.54%	0.604%
250	15.728	15.702	15.754	HH	59795	1679844	19.15%	0.923%
251	15.761	15.754	15.766	HH	52069	381047	4.34%	0.209%
252	15.818	15.766	15.866	HH	70855	3618237	41.25%	1.988%
253	15.871	15.866	15.891	HH	55620	798985	9.11%	0.439%
254	15.900	15.891	15.916	HH	56539	853599	9.73%	0.469%
255	15.939	15.916	15.958	HH	58262	1390438	15.85%	0.764%
256	16.006	15.958	16.024	HH	65905	2389297	27.24%	1.313%
257	16.036	16.024	16.057	HH	66146	1268428	14.46%	0.697%
258	16.085	16.057	16.097	HH	73458	1607462	18.33%	0.883%
259	16.108	16.097	16.129	HH	71395	1326238	15.12%	0.729%
260	16.148	16.129	16.155	HH	67084	1011892	11.54%	0.556%
261	16.204	16.155	16.227	HH	86228	3147547	35.89%	1.729%
262	16.242	16.227	16.255	HH	72376	1198032	13.66%	0.658%
263	16.296	16.255	16.314	HH	329533	6238654	71.13%	3.428%
264	16.322	16.314	16.354	HH	176831	2825981	32.22%	1.553%
265	16.375	16.354	16.383	HH	75137	1295192	14.77%	0.712%
266	16.392	16.383	16.402	HH	76082	840858	9.59%	0.462%
267	16.425	16.402	16.449	HH	126557	2785382	31.76%	1.530%
268	16.462	16.449	16.482	HH	84886	1589667	18.12%	0.873%
269	16.498	16.482	16.513	HH	81115	1506834	17.18%	0.828%
270	16.617	16.513	16.645	HH	225576	8771021	100.00%	4.819%
271	16.677	16.645	16.723	HH	291573	6596504	75.21%	3.624%
272	16.777	16.723	16.806	HH	164453	5459339	62.24%	2.999%
						Sum of corrected areas:	182016871	

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