

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031819\
 Data File : FF003871.D
 Signal(s) : FID2B.ch
 Acq On : 18 Mar 2019 14:13
 Sample : K1687-07 10X
 Misc :
 ALS Vial : 57 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	4.313	4.289	4.337	HH	88094	883591	43.89%	1.349%
2	4.352	4.337	4.368	HH	15936	169137	8.40%	0.258%
3	4.382	4.368	4.402	HH	8520	108929	5.41%	0.166%
4	4.415	4.402	4.442	HH	4699	74804	3.72%	0.114%
5	4.480	4.442	4.493	HH	7490	157100	7.80%	0.240%
6	4.509	4.493	4.524	HH	10187	138940	6.90%	0.212%
7	4.537	4.524	4.551	HH	8344	112231	5.57%	0.171%
8	4.567	4.551	4.581	HH	29747	293795	14.59%	0.449%
9	4.593	4.581	4.607	HH	19050	193388	9.61%	0.295%
10	4.622	4.607	4.632	HH	11326	139418	6.92%	0.213%
11	4.642	4.632	4.657	HH	12474	140296	6.97%	0.214%
12	4.689	4.657	4.703	HH	18144	280810	13.95%	0.429%
13	4.729	4.703	4.750	HH	17460	333639	16.57%	0.509%
14	4.780	4.750	4.814	HH	21881	418270	20.77%	0.639%
15	4.839	4.814	4.855	HH	12459	190488	9.46%	0.291%
16	4.868	4.855	4.894	HH	9045	140979	7.00%	0.215%
17	4.924	4.894	4.939	HH	18873	252154	12.52%	0.385%
18	4.955	4.939	4.977	HH	26066	342544	17.01%	0.523%
19	4.994	4.977	5.015	HH	26565	352025	17.48%	0.537%
20	5.029	5.015	5.040	HH	17128	192710	9.57%	0.294%
21	5.055	5.040	5.095	HH	26284	403741	20.05%	0.616%
22	5.108	5.095	5.130	HH	5569	94421	4.69%	0.144%
23	5.150	5.130	5.163	HH	13981	182265	9.05%	0.278%
24	5.172	5.163	5.182	HH	9902	102258	5.08%	0.156%
25	5.214	5.182	5.228	HH	17062	332252	16.50%	0.507%
26	5.239	5.228	5.255	HH	16588	204802	10.17%	0.313%
27	5.269	5.255	5.287	HH	10731	181794	9.03%	0.278%
28	5.299	5.287	5.315	HH	10268	142084	7.06%	0.217%
29	5.352	5.315	5.404	HH	155415	2013341	100.00%	3.074%
30	5.421	5.404	5.456	HH	8981	210469	10.45%	0.321%
31	5.476	5.456	5.489	HH	8119	136011	6.76%	0.208%
32	5.497	5.489	5.509	HH	8020	89848	4.46%	0.137%
33	5.531	5.509	5.559	HH	25807	485254	24.10%	0.741%
34	5.566	5.559	5.577	HH	9971	97201	4.83%	0.148%
35	5.602	5.577	5.615	HH	11485	207964	10.33%	0.317%
36	5.646	5.615	5.671	HH	32079	688470	34.20%	1.051%

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37	5.694	5.671	5.708	HH	17652	330020	16.39%	0.504%
38	5.722	5.708	5.738	HH	30037	354061	17.59%	0.541%
39	5.743	5.738	5.750	HH	12951	85850	4.26%	0.131%
40	5.760	5.750	5.784	HH	14236	221707	11.01%	0.338%
41	5.806	5.784	5.826	HH	16840	260265	12.93%	0.397%
42	5.855	5.826	5.876	HH	20389	385737	19.16%	0.589%
43	5.909	5.876	5.930	HH	21856	494785	24.58%	0.755%
44	5.949	5.930	5.968	HH	23199	338139	16.79%	0.516%
45	5.992	5.968	6.014	HH	32264	471044	23.40%	0.719%
46	6.053	6.014	6.100	HH	25329	782861	38.88%	1.195%
47	6.115	6.100	6.126	HH	14503	197546	9.81%	0.302%
48	6.138	6.126	6.151	HH	15006	199727	9.92%	0.305%
49	6.167	6.151	6.191	HH	17649	332106	16.50%	0.507%
50	6.212	6.191	6.228	HH	17011	296705	14.74%	0.453%
51	6.264	6.228	6.297	HH	20771	618660	30.73%	0.944%
52	6.305	6.297	6.311	HH	11627	92090	4.57%	0.141%
53	6.333	6.311	6.381	HH	135936	1719829	85.42%	2.625%
54	6.395	6.381	6.400	HH	9425	98419	4.89%	0.150%
55	6.419	6.400	6.432	HH	12425	212131	10.54%	0.324%
56	6.454	6.432	6.462	HH	14113	227136	11.28%	0.347%
57	6.481	6.462	6.506	HH	49782	686282	34.09%	1.048%
58	6.521	6.506	6.541	HH	18480	325894	16.19%	0.498%
59	6.552	6.541	6.567	HH	14683	191168	9.50%	0.292%
60	6.609	6.567	6.629	HH	19252	481263	23.90%	0.735%
61	6.651	6.629	6.677	HH	23192	474125	23.55%	0.724%
62	6.687	6.677	6.701	HH	15523	189264	9.40%	0.289%
63	6.729	6.701	6.762	HH	34899	669121	33.23%	1.021%
64	6.795	6.762	6.812	HH	14623	375132	18.63%	0.573%
65	6.832	6.812	6.838	HH	21865	279637	13.89%	0.427%
66	6.849	6.838	6.869	HH	24668	355383	17.65%	0.543%
67	6.890	6.869	6.915	HH	28403	482248	23.95%	0.736%
68	6.935	6.915	6.946	HH	27972	382077	18.98%	0.583%
69	6.956	6.946	6.977	HH	25677	374191	18.59%	0.571%
70	6.992	6.977	7.012	HH	23769	353208	17.54%	0.539%
71	7.033	7.012	7.072	HH	42077	752690	37.39%	1.149%
72	7.090	7.072	7.114	HH	19972	374540	18.60%	0.572%
73	7.132	7.114	7.149	HH	18833	305922	15.19%	0.467%
74	7.160	7.149	7.166	HH	12383	119928	5.96%	0.183%
75	7.176	7.166	7.190	HH	12776	175854	8.73%	0.268%
76	7.255	7.190	7.280	HH	112170	1806014	89.70%	2.757%
77	7.297	7.280	7.317	HH	15654	323390	16.06%	0.494%
78	7.340	7.317	7.356	HH	14632	318287	15.81%	0.486%
79	7.376	7.356	7.402	HH	14029	352274	17.50%	0.538%
80	7.427	7.402	7.458	HH	27303	594078	29.51%	0.907%
81	7.475	7.458	7.496	HH	13462	262011	13.01%	0.400%
82	7.516	7.496	7.529	HH	11697	203514	10.11%	0.311%
83	7.540	7.529	7.551	HH	12002	156473	7.77%	0.239%
84	7.567	7.551	7.573	HH	14482	171082	8.50%	0.261%
85	7.588	7.573	7.605	HH	19431	305837	15.19%	0.467%
86	7.620	7.605	7.656	HH	15376	361586	17.96%	0.552%
87	7.680	7.656	7.694	HH	15856	286690	14.24%	0.438%
88	7.711	7.694	7.723	HH	17678	274714	13.64%	0.419%
89	7.732	7.723	7.751	HH	15731	228408	11.34%	0.349%

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90	7.775	7.751	7.794	HH	18005	344888	17.13%	0.527%
91	7.820	7.794	7.840	HH	22425	424049	21.06%	0.647%
92	7.855	7.840	7.864	HH	16502	210786	10.47%	0.322%
93	7.877	7.864	7.902	HH	20870	336109	16.69%	0.513%
94	7.945	7.902	7.979	HH	32545	725631	36.04%	1.108%
95	7.991	7.979	8.014	HH	12048	228450	11.35%	0.349%
96	8.035	8.014	8.041	HH	14162	193363	9.60%	0.295%
97	8.048	8.041	8.062	HH	14004	165770	8.23%	0.253%
98	8.079	8.062	8.094	HH	14429	264899	13.16%	0.404%
99	8.124	8.094	8.151	HH	72900	1082426	53.76%	1.652%
100	8.171	8.151	8.204	HH	14861	409400	20.33%	0.625%
101	8.221	8.204	8.254	HH	14147	361490	17.95%	0.552%
102	8.276	8.254	8.294	HH	14637	297564	14.78%	0.454%
103	8.308	8.294	8.321	HH	10807	162637	8.08%	0.248%
104	8.340	8.321	8.359	HH	12494	251457	12.49%	0.384%
105	8.368	8.359	8.384	HH	9891	138958	6.90%	0.212%
106	8.410	8.384	8.438	HH	10059	291191	14.46%	0.445%
107	8.453	8.438	8.461	HH	8714	114525	5.69%	0.175%
108	8.480	8.461	8.520	HH	12636	375427	18.65%	0.573%
109	8.540	8.520	8.558	HH	11990	245420	12.19%	0.375%
110	8.575	8.558	8.597	HH	13617	263435	13.08%	0.402%
111	8.614	8.597	8.629	HH	12076	203455	10.11%	0.311%
112	8.661	8.629	8.689	HH	28461	541002	26.87%	0.826%
113	8.713	8.689	8.729	HH	11580	219289	10.89%	0.335%
114	8.735	8.729	8.753	HH	8438	113240	5.62%	0.173%
115	8.776	8.753	8.795	HH	8279	194987	9.68%	0.298%
116	8.806	8.795	8.825	HH	8860	140251	6.97%	0.214%
117	8.841	8.825	8.850	HH	7318	106008	5.27%	0.162%
118	8.881	8.850	8.909	HH	8732	272738	13.55%	0.416%
119	8.947	8.909	9.010	HH	43924	868928	43.16%	1.326%
120	9.030	9.010	9.054	HH	8557	181705	9.03%	0.277%
121	9.089	9.054	9.117	HH	6776	226333	11.24%	0.346%
122	9.143	9.117	9.160	HH	6622	150392	7.47%	0.230%
123	9.175	9.160	9.195	HH	5840	114979	5.71%	0.176%
124	9.227	9.195	9.261	HH	6545	216753	10.77%	0.331%
125	9.275	9.261	9.294	HH	5246	95037	4.72%	0.145%
126	9.320	9.294	9.353	HH	10301	252740	12.55%	0.386%
127	9.365	9.353	9.372	HH	5487	59193	2.94%	0.090%
128	9.405	9.372	9.431	HH	7637	218576	10.86%	0.334%
129	9.451	9.431	9.470	HH	6773	127072	6.31%	0.194%
130	9.481	9.470	9.490	HH	5301	60109	2.99%	0.092%
131	9.503	9.490	9.532	HH	6123	123005	6.11%	0.188%
132	9.537	9.532	9.540	HH	3580	17290	0.86%	0.026%
133	9.551	9.540	9.578	HH	3820	82376	4.09%	0.126%
134	9.597	9.578	9.615	HH	3602	77093	3.83%	0.118%
135	9.641	9.615	9.656	HH	4084	90581	4.50%	0.138%
136	9.680	9.656	9.703	HH	5310	123720	6.15%	0.189%
137	9.725	9.703	9.773	HH	23734	379687	18.86%	0.580%
138	9.789	9.773	9.794	HH	3608	43921	2.18%	0.067%
139	9.800	9.794	9.819	HH	3627	52823	2.62%	0.081%
140	9.828	9.819	9.867	HH	3506	83441	4.14%	0.127%
141	9.892	9.867	9.920	HH	3514	90048	4.47%	0.137%

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142	9.935	9.920	9.947	HH	2737	40907	2.03%	0.062%
143	9.957	9.947	9.980	HH	2781	51284	2.55%	0.078%
144	9.998	9.980	10.020	HH	2697	58479	2.90%	0.089%
145	10.033	10.020	10.040	HH	2408	28782	1.43%	0.044%
146	10.070	10.040	10.085	HH	3747	82345	4.09%	0.126%
147	10.112	10.085	10.145	HH	9306	187831	9.33%	0.287%
148	10.163	10.145	10.180	HH	3732	69068	3.43%	0.105%
149	10.200	10.180	10.227	HH	3942	88748	4.41%	0.135%
150	10.256	10.227	10.290	HH	4180	107707	5.35%	0.164%
151	10.296	10.290	10.300	HH	2209	11981	0.60%	0.018%
152	10.307	10.300	10.328	HH	2332	37233	1.85%	0.057%
153	10.365	10.328	10.374	HH	2566	62359	3.10%	0.095%
154	10.393	10.374	10.414	HH	2711	57208	2.84%	0.087%
155	10.464	10.414	10.504	HH	14127	266073	13.22%	0.406%
156	10.535	10.504	10.577	HH	8684	186440	9.26%	0.285%
157	10.583	10.577	10.628	HH	2305	57032	2.83%	0.087%
158	10.648	10.628	10.655	HH	1744	25889	1.29%	0.040%
159	10.660	10.655	10.664	HH	1715	8878	0.44%	0.014%
160	10.677	10.664	10.706	HH	1943	45866	2.28%	0.070%
161	10.727	10.706	10.762	HH	2843	78643	3.91%	0.120%
162	10.781	10.762	10.820	HH	2637	83644	4.15%	0.128%
163	10.850	10.820	10.900	HH	3055	106672	5.30%	0.163%
164	10.919	10.900	10.953	HH	2235	58201	2.89%	0.089%
165	10.970	10.953	11.007	HH	2010	50057	2.49%	0.076%
166	11.021	11.007	11.040	HH	1421	26217	1.30%	0.040%
167	11.045	11.040	11.050	HH	1350	8133	0.40%	0.012%
168	11.058	11.050	11.074	HH	1381	18478	0.92%	0.028%
169	11.101	11.074	11.138	HH	1713	58391	2.90%	0.089%
170	11.167	11.138	11.225	HH	8430	162097	8.05%	0.247%
171	11.256	11.225	11.300	HH	4438	103063	5.12%	0.157%
172	11.319	11.300	11.337	HH	1437	28344	1.41%	0.043%
173	11.349	11.337	11.386	HH	1463	37301	1.85%	0.057%
174	11.407	11.386	11.420	HH	1327	25015	1.24%	0.038%
175	11.460	11.420	11.505	HH	1935	75162	3.73%	0.115%
176	11.524	11.505	11.540	HH	1579	30399	1.51%	0.046%
177	11.565	11.540	11.588	HH	2050	48878	2.43%	0.075%
178	11.600	11.588	11.616	HH	1665	24333	1.21%	0.037%
179	11.653	11.616	11.704	HH	1851	77917	3.87%	0.119%
180	11.719	11.704	11.751	HH	1476	36325	1.80%	0.055%
181	11.772	11.751	11.794	HH	1428	29681	1.47%	0.045%
182	11.837	11.794	11.864	HH	6014	118088	5.87%	0.180%
183	11.890	11.864	11.957	HH	8461	173996	8.64%	0.266%
184	11.962	11.957	11.975	HH	1617	15957	0.79%	0.024%
185	11.980	11.975	11.989	HH	1382	11028	0.55%	0.017%
186	11.994	11.989	12.007	HH	1251	12207	0.61%	0.019%
187	12.029	12.007	12.052	HH	1433	33857	1.68%	0.052%
188	12.071	12.052	12.092	HH	1579	34378	1.71%	0.052%
189	12.117	12.092	12.125	HH	1576	28591	1.42%	0.044%
190	12.129	12.125	12.162	HH	1597	30455	1.51%	0.046%
191	12.182	12.162	12.187	HH	1493	19763	0.98%	0.030%
192	12.194	12.187	12.199	HH	1554	11215	0.56%	0.017%
193	12.219	12.199	12.235	HH	1691	33518	1.66%	0.051%
194	12.249	12.235	12.276	HH	1685	35454	1.76%	0.054%

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195	12.280	12.276	12.286	HH	1305	8050	0.40%	0.012%
196	12.303	12.286	12.352	HH	1583	54666	2.72%	0.083%
197	12.356	12.352	12.380	HH	1359	21605	1.07%	0.033%
198	12.417	12.380	12.450	HH	2063	69492	3.45%	0.106%
199	12.478	12.450	12.514	HH	5347	109971	5.46%	0.168%
200	12.542	12.514	12.609	HH	5006	160093	7.95%	0.244%
201	12.614	12.609	12.657	HH	1881	48385	2.40%	0.074%
202	12.669	12.657	12.687	HH	1607	27933	1.39%	0.043%
203	12.733	12.687	12.755	HH	2081	71333	3.54%	0.109%
204	12.764	12.755	12.769	HH	1919	14955	0.74%	0.023%
205	12.773	12.769	12.792	HH	1857	24294	1.21%	0.037%
206	12.799	12.792	12.814	HH	1919	23501	1.17%	0.036%
207	12.839	12.814	12.879	HH	4951	124309	6.17%	0.190%
208	12.908	12.879	12.945	HH	40204	655144	32.54%	1.000%
209	12.965	12.945	13.062	HH	22560	493598	24.52%	0.754%
210	13.092	13.062	13.120	HH	4956	119993	5.96%	0.183%
211	13.146	13.120	13.220	HH	5990	198147	9.84%	0.302%
212	13.226	13.220	13.229	HH	2354	12716	0.63%	0.019%
213	13.247	13.229	13.252	HH	2509	32844	1.63%	0.050%
214	13.257	13.252	13.283	HH	2466	42384	2.11%	0.065%
215	13.323	13.283	13.335	HH	2635	76728	3.81%	0.117%
216	13.337	13.335	13.383	HH	2554	71659	3.56%	0.109%
217	13.397	13.383	13.402	HH	2439	26670	1.32%	0.041%
218	13.445	13.402	13.494	HH	2894	147122	7.31%	0.225%
219	13.515	13.494	13.524	HH	2786	48830	2.43%	0.075%
220	13.528	13.524	13.537	HH	2729	21409	1.06%	0.033%
221	13.545	13.537	13.555	HH	2760	28873	1.43%	0.044%
222	13.594	13.555	13.613	HH	3075	102649	5.10%	0.157%
223	13.623	13.613	13.650	HH	3115	65266	3.24%	0.100%
224	13.678	13.650	13.700	HH	5513	120341	5.98%	0.184%
225	13.705	13.700	13.740	HH	3475	80031	3.98%	0.122%
226	13.748	13.740	13.757	HH	3187	30897	1.53%	0.047%
227	13.761	13.757	13.770	HH	3128	24799	1.23%	0.038%
228	13.805	13.770	13.819	HH	3230	90373	4.49%	0.138%
229	13.830	13.819	13.854	HH	3259	64017	3.18%	0.098%
230	13.902	13.854	13.922	HH	3604	135875	6.75%	0.207%
231	13.929	13.922	13.939	HH	3376	34578	1.72%	0.053%
232	13.943	13.939	13.960	HH	3471	43412	2.16%	0.066%
233	13.977	13.960	14.009	HH	3628	100990	5.02%	0.154%
234	14.082	14.009	14.109	HH	4218	227519	11.30%	0.347%
235	14.129	14.109	14.146	HH	4084	88843	4.41%	0.136%
236	14.177	14.146	14.214	HH	4664	169847	8.44%	0.259%
237	14.242	14.214	14.267	HH	5774	152890	7.59%	0.233%
238	14.299	14.267	14.340	HH	5009	203546	10.11%	0.311%
239	14.367	14.340	14.395	HH	4859	154171	7.66%	0.235%
240	14.407	14.395	14.437	HH	4877	117778	5.85%	0.180%
241	14.454	14.437	14.472	HH	4985	101442	5.04%	0.155%
242	14.487	14.472	14.507	HH	5140	105080	5.22%	0.160%
243	14.527	14.507	14.548	HH	5164	123511	6.13%	0.189%
244	14.579	14.548	14.622	HH	19210	420769	20.90%	0.642%
245	14.636	14.622	14.674	HH	5398	162439	8.07%	0.248%
246	14.697	14.674	14.712	HH	5520	121525	6.04%	0.186%

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247	14.738	14.712	14.750	HH	6426	139459	6.93%	0.213%
248	14.782	14.750	14.810	HH	8731	256094	12.72%	0.391%
249	14.820	14.810	14.844	HH	6303	126430	6.28%	0.193%
250	14.857	14.844	14.903	HH	6303	220235	10.94%	0.336%
251	14.924	14.903	14.932	HH	6324	107098	5.32%	0.163%
252	14.948	14.932	14.970	HH	6305	142004	7.05%	0.217%
253	14.979	14.970	15.002	HH	6251	115944	5.76%	0.177%
254	15.050	15.002	15.062	HH	6504	225811	11.22%	0.345%
255	15.079	15.062	15.132	HH	6727	276365	13.73%	0.422%
256	15.168	15.132	15.273	HH	9058	635824	31.58%	0.971%
257	15.306	15.273	15.337	HH	9254	309541	15.37%	0.473%
258	15.368	15.337	15.394	HH	9363	281964	14.00%	0.430%
259	15.430	15.394	15.455	HH	8400	299862	14.89%	0.458%
260	15.463	15.455	15.475	HH	7911	93345	4.64%	0.142%
261	15.517	15.475	15.533	HH	8495	281391	13.98%	0.430%
262	15.557	15.533	15.585	HH	8854	264524	13.14%	0.404%
263	15.616	15.585	15.647	HH	8948	326046	16.19%	0.498%
264	15.652	15.647	15.665	HH	8755	95417	4.74%	0.146%
265	15.687	15.665	15.704	HH	9258	208660	10.36%	0.319%
266	15.710	15.704	15.724	HH	9356	110777	5.50%	0.169%
267	15.810	15.724	15.859	HH	12134	815744	40.52%	1.245%
268	15.867	15.859	15.889	HH	10719	183120	9.10%	0.280%
269	15.940	15.889	15.952	HH	10396	381478	18.95%	0.582%
270	15.994	15.952	16.030	HH	11561	508875	25.28%	0.777%
271	16.047	16.030	16.055	HH	10914	162755	8.08%	0.248%
272	16.090	16.055	16.134	HH	12087	548188	27.23%	0.837%
273	16.192	16.134	16.224	HH	12754	654508	32.51%	0.999%
274	16.292	16.224	16.340	HH	18321	975945	48.47%	1.490%
275	16.376	16.340	16.394	HH	14321	438418	21.78%	0.669%
276	16.423	16.394	16.435	HH	14800	359831	17.87%	0.549%
277	16.441	16.435	16.459	HH	14740	202586	10.06%	0.309%
278	16.492	16.459	16.524	HH	15355	581555	28.89%	0.888%
279	16.550	16.524	16.574	HH	15109	436309	21.67%	0.666%
280	16.614	16.574	16.639	HH	16976	620909	30.84%	0.948%
281	16.649	16.639	16.662	HH	16233	225777	11.21%	0.345%
282	16.687	16.662	16.706	HH	16881	435817	21.65%	0.665%
283	16.728	16.706	16.735	HH	16897	280794	13.95%	0.429%
284	16.765	16.735	16.785	HH	21292	586335	29.12%	0.895%
					Sum of corrected areas:	65505776		

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