

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070219\
 Data File : FF004941.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2019 23:33
 Sample : K3555-18
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.399	4.372	4.422	BH	446	6469	0.27%	0.065%
2	4.447	4.422	4.466	HH	593	10052	0.42%	0.101%
3	4.498	4.466	4.523	HH	8574	86462	3.63%	0.870%
4	4.547	4.523	4.606	PH	2973	21681	0.91%	0.218%
5	4.616	4.606	4.642	PH	-103	-4232	-0.18%	-0.043%
6	4.654	4.642	4.676	PH	-216	-5570	-0.23%	-0.056%
7	4.684	4.676	4.697	PH	-265	-3819	-0.16%	-0.038%
8	4.741	4.697	4.774	PH	117	-8613	-0.36%	-0.087%
9	4.778	4.774	4.781	PH	-232	-1246	-0.05%	-0.013%
10	4.786	4.781	4.812	PH	-273	-6461	-0.27%	-0.065%
11	4.821	4.812	4.831	PH	-308	-4273	-0.18%	-0.043%
12	4.835	4.831	4.841	PH	-350	-2437	-0.10%	-0.025%
13	4.851	4.841	4.859	PH	-376	-4605	-0.19%	-0.046%
14	4.864	4.859	4.892	PH	-342	-8134	-0.34%	-0.082%
15	4.897	4.892	4.931	PH	-345	-10559	-0.44%	-0.106%
16	4.936	4.931	4.941	PH	-416	-2911	-0.12%	-0.029%
17	4.946	4.941	4.954	PH	-434	-3616	-0.15%	-0.036%
18	4.992	4.954	5.013	PH	974	1607	0.07%	0.016%
19	5.019	5.013	5.056	PH	-315	-10404	-0.44%	-0.105%
20	5.078	5.056	5.082	PH	-306	-6735	-0.28%	-0.068%
21	5.098	5.082	5.115	PH	-34	-4273	-0.18%	-0.043%
22	5.119	5.115	5.127	PH	-302	-2802	-0.12%	-0.028%
23	5.144	5.127	5.169	PH	55	-6989	-0.29%	-0.070%
24	5.180	5.169	5.229	PH	-415	-17472	-0.73%	-0.176%
25	5.258	5.229	5.304	PH	1017	-8387	-0.35%	-0.084%
26	5.318	5.304	5.351	PH	-451	-16019	-0.67%	-0.161%
27	5.390	5.351	5.406	PH	-525	-19948	-0.84%	-0.201%
28	5.409	5.406	5.448	PH	-628	-15711	-0.66%	-0.158%
29	5.488	5.448	5.527	PH	139	-21888	-0.92%	-0.220%
30	5.555	5.527	5.581	PH	-486	-19268	-0.81%	-0.194%
31	5.607	5.581	5.654	PH	-507	-26509	-1.11%	-0.267%
32	5.669	5.654	5.726	PH	-515	-26665	-1.12%	-0.268%
33	5.742	5.726	5.764	PH	-627	-15803	-0.66%	-0.159%
34	5.781	5.764	5.798	PH	-608	-13474	-0.57%	-0.136%
35	5.810	5.798	5.833	PH	-610	-14668	-0.62%	-0.148%
36	5.845	5.833	5.870	PH	-588	-15525	-0.65%	-0.156%

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37	5.890	5.870	5.926	PH	-585	-23004	-0.97%	-0.231%
38	5.950	5.926	5.961	PH	-544	-14309	-0.60%	-0.144%
39	5.982	5.961	6.038	PH	376	-17181	-0.72%	-0.173%
40	6.055	6.038	6.082	PH	-468	-15866	-0.67%	-0.160%
41	6.096	6.082	6.111	PH	-607	-10841	-0.45%	-0.109%
42	6.141	6.111	6.179	PH	6237	48401	2.03%	0.487%
43	6.208	6.179	6.221	PH	-632	-17347	-0.73%	-0.175%
44	6.235	6.221	6.247	PH	-557	-10273	-0.43%	-0.103%
45	6.268	6.247	6.317	PH	-128	-19051	-0.80%	-0.192%
46	6.335	6.317	6.353	PH	-458	-11573	-0.49%	-0.116%
47	6.423	6.353	6.487	PH	-239	-38659	-1.62%	-0.389%
48	6.501	6.487	6.519	PH	-664	-13401	-0.56%	-0.135%
49	6.545	6.519	6.602	PH	-452	-34515	-1.45%	-0.347%
50	6.645	6.602	6.661	PH	-698	-27285	-1.14%	-0.274%
51	6.673	6.661	6.682	PH	-705	-9675	-0.41%	-0.097%
52	6.696	6.682	6.722	PH	-700	-19477	-0.82%	-0.196%
53	6.739	6.722	6.784	PH	-800	-31508	-1.32%	-0.317%
54	6.791	6.784	6.808	PH	-810	-12228	-0.51%	-0.123%
55	6.818	6.808	6.851	PH	-810	-22848	-0.96%	-0.230%
56	6.892	6.851	6.920	PH	-573	-30738	-1.29%	-0.309%
57	6.937	6.920	7.004	PH	-552	-39030	-1.64%	-0.393%
58	7.049	7.004	7.059	PH	-381	-22987	-0.96%	-0.231%
59	7.073	7.059	7.109	PH	94	-14279	-0.60%	-0.144%
60	7.125	7.109	7.166	PH	-553	-28683	-1.20%	-0.289%
61	7.182	7.166	7.201	PH	-728	-18226	-0.76%	-0.183%
62	7.215	7.201	7.261	PH	-824	-31037	-1.30%	-0.312%
63	7.269	7.261	7.287	PH	-894	-14454	-0.61%	-0.145%
64	7.305	7.287	7.329	PH	-804	-21702	-0.91%	-0.218%
65	7.346	7.329	7.387	PH	-740	-30179	-1.27%	-0.304%
66	7.413	7.387	7.434	PH	-851	-25948	-1.09%	-0.261%
67	7.464	7.434	7.542	PH	-617	-57339	-2.41%	-0.577%
68	7.567	7.542	7.592	PH	-850	-27880	-1.17%	-0.280%
69	7.631	7.592	7.665	PH	-460	-35869	-1.51%	-0.361%
70	7.684	7.665	7.711	PH	-887	-25284	-1.06%	-0.254%
71	7.762	7.711	7.787	PH	2785	5702	0.24%	0.057%
72	7.797	7.787	7.806	PH	-425	-5827	-0.24%	-0.059%
73	7.821	7.806	7.856	PH	-231	-18826	-0.79%	-0.189%
74	7.874	7.856	7.896	PH	-845	-22182	-0.93%	-0.223%
75	7.911	7.896	7.919	PH	-927	-12818	-0.54%	-0.129%
76	7.944	7.919	7.986	PH	-657	-33347	-1.40%	-0.335%
77	7.991	7.986	8.017	PH	-860	-17736	-0.74%	-0.178%
78	8.039	8.017	8.073	PH	-806	-29879	-1.25%	-0.301%
79	8.111	8.073	8.137	PH	-671	-32583	-1.37%	-0.328%
80	8.181	8.137	8.196	PH	-381	-23973	-1.01%	-0.241%
81	8.215	8.196	8.249	PH	709	-10155	-0.43%	-0.102%
82	8.275	8.249	8.421	PH	66310	656667	27.55%	6.606%
83	8.446	8.421	8.474	PH	-510	-21500	-0.90%	-0.216%
84	8.493	8.474	8.509	PH	-578	-15054	-0.63%	-0.151%
85	8.542	8.509	8.557	PH	-662	-20919	-0.88%	-0.210%
86	8.579	8.557	8.604	PH	-390	-17338	-0.73%	-0.174%
87	8.626	8.604	8.669	PH	-101	-20682	-0.87%	-0.208%
88	8.686	8.669	8.728	PH	-43	-17327	-0.73%	-0.174%
89	8.751	8.728	8.788	PH	-529	-26894	-1.13%	-0.271%

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90	8.807	8.788	8.830	PH	-747	-21303	-0.89%	-0.214%
91	8.841	8.830	8.848	PH	-837	-9668	-0.41%	-0.097%
92	8.866	8.848	8.887	PH	-797	-19363	-0.81%	-0.195%
93	8.901	8.887	8.917	PH	-804	-16027	-0.67%	-0.161%
94	8.939	8.917	8.999	PH	192	-25142	-1.05%	-0.253%
95	9.039	8.999	9.109	PH	232	-40736	-1.71%	-0.410%
96	9.128	9.109	9.163	PH	-789	-28906	-1.21%	-0.291%
97	9.186	9.163	9.202	PH	-852	-21062	-0.88%	-0.212%
98	9.228	9.202	9.265	PH	1007	-11716	-0.49%	-0.118%
99	9.275	9.265	9.311	PH	-857	-23105	-0.97%	-0.232%
100	9.313	9.311	9.322	PH	-833	-6120	-0.26%	-0.062%
101	9.330	9.322	9.339	PH	-816	-8379	-0.35%	-0.084%
102	9.363	9.339	9.396	PH	1431	1459	0.06%	0.015%
103	9.412	9.396	9.435	PH	-239	-9291	-0.39%	-0.093%
104	9.453	9.435	9.473	PH	-84	-9017	-0.38%	-0.091%
105	9.482	9.473	9.511	PH	-590	-14172	-0.59%	-0.143%
106	9.531	9.511	9.571	PH	-244	-19019	-0.80%	-0.191%
107	9.596	9.571	9.620	PH	-470	-19045	-0.80%	-0.192%
108	9.653	9.620	9.674	PH	-334	-20281	-0.85%	-0.204%
109	9.686	9.674	9.708	PH	-702	-15741	-0.66%	-0.158%
110	9.754	9.708	9.794	PH	-298	-30637	-1.29%	-0.308%
111	9.838	9.794	9.907	PH	7467	84362	3.54%	0.849%
112	9.917	9.907	9.947	PH	-299	-11344	-0.48%	-0.114%
113	9.970	9.947	10.021	PH	-402	-25909	-1.09%	-0.261%
114	10.031	10.021	10.082	PH	-714	-27409	-1.15%	-0.276%
115	10.089	10.082	10.108	PH	-706	-11651	-0.49%	-0.117%
116	10.124	10.108	10.137	PH	-680	-13678	-0.57%	-0.138%
117	10.162	10.137	10.180	PH	-376	-13462	-0.56%	-0.135%
118	10.208	10.180	10.230	PH	-34	-9877	-0.41%	-0.099%
119	10.255	10.230	10.278	PH	-333	-13041	-0.55%	-0.131%
120	10.298	10.278	10.321	PH	-322	-12338	-0.52%	-0.124%
121	10.343	10.321	10.366	PH	-162	-10563	-0.44%	-0.106%
122	10.375	10.366	10.396	PH	-352	-8511	-0.36%	-0.086%
123	10.402	10.396	10.424	PH	-487	-9609	-0.40%	-0.097%
124	10.462	10.424	10.497	PH	-185	-17261	-0.72%	-0.174%
125	10.558	10.497	10.601	PH	982	5033	0.21%	0.051%
126	10.630	10.601	10.646	PH	40	-5492	-0.23%	-0.055%
127	10.657	10.646	10.681	PH	-76	-4573	-0.19%	-0.046%
128	10.690	10.681	10.716	PH	-260	-7801	-0.33%	-0.078%
129	10.748	10.716	10.764	PH	-402	-13591	-0.57%	-0.137%
130	10.779	10.764	10.796	PH	-228	-7982	-0.33%	-0.080%
131	10.814	10.796	10.826	PH	184	-1559	-0.07%	-0.016%
132	10.836	10.826	10.859	PH	337	128	0.01%	0.001%
133	10.887	10.859	10.914	PH	-23	-6927	-0.29%	-0.070%
134	10.932	10.914	10.967	PH	40	-6509	-0.27%	-0.065%
135	10.982	10.967	10.996	PH	-306	-6723	-0.28%	-0.068%
136	11.011	10.996	11.051	PH	-317	-14245	-0.60%	-0.143%
137	11.075	11.051	11.106	PH	-169	-11563	-0.49%	-0.116%
138	11.120	11.106	11.148	PH	-144	-8436	-0.35%	-0.085%
139	11.160	11.148	11.169	PH	-314	-4713	-0.20%	-0.047%
140	11.200	11.169	11.222	PH	-88	-9686	-0.41%	-0.097%
141	11.264	11.222	11.321	PH	1225	-26	-0.00%	-0.000%

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142	11.354	11.321	11.397	PH	359	-6578	-0.28%	-0.066%
143	11.420	11.397	11.441	PH	-134	-9842	-0.41%	-0.099%
144	11.459	11.441	11.479	PH	-206	-9243	-0.39%	-0.093%
145	11.527	11.479	11.549	PH	-29	-10473	-0.44%	-0.105%
146	11.558	11.549	11.565	PH	-118	-1507	-0.06%	-0.015%
147	11.578	11.565	11.599	PH	-12	-3110	-0.13%	-0.031%
148	11.617	11.599	11.635	PH	-137	-4495	-0.19%	-0.045%
149	11.678	11.635	11.709	PH	1031	7922	0.33%	0.080%
150	11.734	11.709	11.782	PH	-69	-7462	-0.31%	-0.075%
151	11.793	11.782	11.839	PH	-132	-8713	-0.37%	-0.088%
152	11.878	11.839	11.896	PH	-196	-9738	-0.41%	-0.098%
153	11.934	11.896	11.966	PH	828	6735	0.28%	0.068%
154	11.984	11.966	12.006	PH	299	1500	0.06%	0.015%
155	12.027	12.006	12.056	PH	338	2532	0.11%	0.025%
156	12.069	12.056	12.089	PH	-37	-2026	-0.08%	-0.020%
157	12.098	12.089	12.122	PH	-37	-3048	-0.13%	-0.031%
158	12.185	12.122	12.254	PH	35221	393943	16.53%	3.963%
159	12.266	12.254	12.330	HH	604	15160	0.64%	0.153%
160	12.346	12.330	12.367	HH	330	5443	0.23%	0.055%
161	12.382	12.367	12.451	HH	254	7494	0.31%	0.075%
162	12.520	12.451	12.545	HH	416	10028	0.42%	0.101%
163	12.579	12.545	12.606	HH	1200	17233	0.72%	0.173%
164	12.637	12.606	12.672	HH	1990	28916	1.21%	0.291%
165	12.701	12.672	12.751	HH	1072	17502	0.73%	0.176%
166	12.769	12.751	12.785	HH	211	2774	0.12%	0.028%
167	12.805	12.785	12.814	HH	237	2953	0.12%	0.030%
168	12.829	12.814	12.859	HH	446	6332	0.27%	0.064%
169	12.867	12.859	12.909	HH	245	3774	0.16%	0.038%
170	12.937	12.909	12.957	PH	1965	25548	1.07%	0.257%
171	12.978	12.957	13.014	HH	1388	28431	1.19%	0.286%
172	13.028	13.014	13.047	HH	564	8092	0.34%	0.081%
173	13.069	13.047	13.106	HH	385	10792	0.45%	0.109%
174	13.124	13.106	13.162	HH	315	7492	0.31%	0.075%
175	13.194	13.162	13.236	HH	1625	32848	1.38%	0.330%
176	13.249	13.236	13.284	HH	561	11833	0.50%	0.119%
177	13.292	13.284	13.324	HH	305	7054	0.30%	0.071%
178	13.332	13.324	13.351	HH	366	4041	0.17%	0.041%
179	13.386	13.351	13.403	HH	1145	21371	0.90%	0.215%
180	13.421	13.403	13.489	HH	1873	39711	1.67%	0.399%
181	13.529	13.489	13.556	HH	676	20737	0.87%	0.209%
182	13.597	13.556	13.622	HH	1245	32754	1.37%	0.330%
183	13.643	13.622	13.669	HH	1490	28225	1.18%	0.284%
184	13.733	13.669	13.756	HH	2164	49406	2.07%	0.497%
185	13.781	13.756	13.824	HH	2683	54107	2.27%	0.544%
186	13.844	13.824	13.869	HH	818	18118	0.76%	0.182%
187	13.879	13.869	13.913	HH	608	15765	0.66%	0.159%
188	13.928	13.913	13.954	HH	673	14256	0.60%	0.143%
189	14.004	13.954	14.037	HH	855	35190	1.48%	0.354%
190	14.059	14.037	14.081	HH	738	17635	0.74%	0.177%
191	14.172	14.081	14.206	HH	3507	101601	4.26%	1.022%
192	14.214	14.206	14.252	HH	1120	27601	1.16%	0.278%
193	14.278	14.252	14.296	HH	1113	25854	1.08%	0.260%
194	14.300	14.296	14.322	HH	1053	15567	0.65%	0.157%

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195	14.348	14.322	14.387	HH	4439	89225	3.74%	0.898%
196	14.408	14.387	14.431	HH	2001	43507	1.83%	0.438%
197	14.445	14.431	14.467	HH	1622	31719	1.33%	0.319%
198	14.472	14.467	14.484	HH	1359	12844	0.54%	0.129%
199	14.506	14.484	14.532	HH	2268	49083	2.06%	0.494%
200	14.565	14.532	14.599	HH	2442	65532	2.75%	0.659%
201	14.608	14.599	14.644	HH	1343	34083	1.43%	0.343%
202	14.686	14.644	14.721	HH	169507	2383335	100.00%	23.976%
203	14.730	14.721	14.764	HH	3498	66492	2.79%	0.669%
204	14.778	14.764	14.792	HH	1699	27840	1.17%	0.280%
205	14.888	14.792	14.916	HH	7037	233533	9.80%	2.349%
206	14.935	14.916	14.971	HH	2548	69865	2.93%	0.703%
207	14.989	14.971	15.012	HH	1962	47280	1.98%	0.476%
208	15.024	15.012	15.042	HH	1970	33351	1.40%	0.336%
209	15.054	15.042	15.065	HH	1881	25657	1.08%	0.258%
210	15.083	15.065	15.106	HH	2004	47719	2.00%	0.480%
211	15.227	15.106	15.237	HH	2537	163190	6.85%	1.642%
212	15.269	15.237	15.358	HH	67196	1138307	47.76%	11.451%
213	15.367	15.358	15.382	HH	2908	40172	1.69%	0.404%
214	15.412	15.382	15.449	HH	9813	206771	8.68%	2.080%
215	15.485	15.449	15.526	HH	9686	223995	9.40%	2.253%
216	15.539	15.526	15.572	HH	3056	81112	3.40%	0.816%
217	15.617	15.572	15.631	HH	3289	106559	4.47%	1.072%
218	15.675	15.631	15.694	HH	3324	120964	5.08%	1.217%
219	15.760	15.694	15.772	HH	5006	181090	7.60%	1.822%
220	15.788	15.772	15.824	HH	5521	135728	5.69%	1.365%
221	15.875	15.824	15.895	HH	16472	311287	13.06%	3.132%
222	15.915	15.895	15.954	HH	12752	257477	10.80%	2.590%
223	15.976	15.954	16.017	HH	4402	149206	6.26%	1.501%
224	16.054	16.017	16.082	HH	4723	160830	6.75%	1.618%
225	16.109	16.082	16.132	HH	4204	122548	5.14%	1.233%
226	16.171	16.132	16.184	HH	4289	129300	5.43%	1.301%
227	16.214	16.184	16.249	HH	5915	199147	8.36%	2.003%
228	16.288	16.249	16.336	HH	14833	404882	16.99%	4.073%
229	16.401	16.336	16.446	HH	18094	522275	21.91%	5.254%
230	16.478	16.446	16.504	HH	6794	205437	8.62%	2.067%
231	16.529	16.504	16.547	HH	5721	142015	5.96%	1.429%
232	16.563	16.547	16.584	HH	5787	123818	5.20%	1.246%
233	16.597	16.584	16.612	HH	5643	94278	3.96%	0.948%
234	16.653	16.612	16.677	HH	7292	248061	10.41%	2.495%
235	16.704	16.677	16.731	HH	6977	214316	8.99%	2.156%
236	16.761	16.731	16.812	HH	7894	339097	14.23%	3.411%
237	16.871	16.812	16.900	HH	22926	575058	24.13%	5.785%
238	16.919	16.900	16.931	HHA	9092	158280	6.64%	1.592%
					Sum of corrected areas:		9940379	

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