

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004890.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2019 18:38
 Sample : K3572-08
 Misc :
 ALS Vial : 62 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	4.404	4.372	4.439	BH	687	7754	0.25%	0.147%
2	4.457	4.439	4.464	HH	139	1105	0.04%	0.021%
3	4.502	4.464	4.539	HH	20941	206446	6.72%	3.913%
4	4.555	4.539	4.592	PH	203	2729	0.09%	0.052%
5	4.611	4.592	4.620	PH	109	929	0.03%	0.018%
6	4.628	4.620	4.687	HH	85	-1616	-0.05%	-0.031%
7	4.692	4.687	4.737	PH	8	-2705	-0.09%	-0.051%
8	4.744	4.737	4.787	PH	-102	-3471	-0.11%	-0.066%
9	4.790	4.787	4.798	PH	-99	-679	-0.02%	-0.013%
10	4.812	4.798	4.852	PH	115	-2595	-0.08%	-0.049%
11	4.854	4.852	4.869	PH	-65	-1892	-0.06%	-0.036%
12	4.897	4.869	4.973	PH	273	-8755	-0.28%	-0.166%
13	4.992	4.973	5.019	PH	325	-896	-0.03%	-0.017%
14	5.026	5.019	5.037	PH	-155	-2357	-0.08%	-0.045%
15	5.043	5.037	5.050	PH	-230	-1955	-0.06%	-0.037%
16	5.056	5.050	5.062	PH	-229	-1845	-0.06%	-0.035%
17	5.074	5.062	5.081	PH	-220	-2896	-0.09%	-0.055%
18	5.087	5.081	5.092	PH	-184	-1739	-0.06%	-0.033%
19	5.099	5.092	5.109	PH	-229	-2717	-0.09%	-0.051%
20	5.121	5.109	5.143	PH	-94	-3421	-0.11%	-0.065%
21	5.151	5.143	5.193	PH	-180	-7209	-0.23%	-0.137%
22	5.197	5.193	5.210	PH	-213	-2954	-0.10%	-0.056%
23	5.212	5.210	5.216	PH	-252	-939	-0.03%	-0.018%
24	5.229	5.216	5.247	PH	-221	-5306	-0.17%	-0.101%
25	5.265	5.247	5.285	PH	-162	-5309	-0.17%	-0.101%
26	5.290	5.285	5.304	PH	-178	-2822	-0.09%	-0.053%
27	5.317	5.304	5.322	PH	-265	-3620	-0.12%	-0.069%
28	5.327	5.322	5.334	PH	-289	-2172	-0.07%	-0.041%
29	5.337	5.334	5.350	PH	-257	-3131	-0.10%	-0.059%
30	5.360	5.350	5.379	PH	-248	-5382	-0.18%	-0.102%
31	5.384	5.379	5.390	PH	-263	-2186	-0.07%	-0.041%
32	5.395	5.390	5.411	PH	-246	-3864	-0.13%	-0.073%
33	5.417	5.411	5.442	PH	-265	-5847	-0.19%	-0.111%
34	5.444	5.442	5.457	PH	-272	-2823	-0.09%	-0.054%
35	5.460	5.457	5.465	PH	-292	-1538	-0.05%	-0.029%
36	5.475	5.465	5.506	PH	-279	-8023	-0.26%	-0.152%

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37	5.513	5.506	5.539	PH	-304	-6914	-0.23%	-0.131%	
38	5.553	5.539	5.576	PH	-253	-7825	-0.25%	-0.148%	
39	5.589	5.576	5.597	PH	-318	-4689	-0.15%	-0.089%	
40	5.602	5.597	5.614	PH	-311	-3766	-0.12%	-0.071%	
41	5.618	5.614	5.626	PH	-355	-2736	-0.09%	-0.052%	
42	5.651	5.626	5.674	PH	-183	-9296	-0.30%	-0.176%	
43	5.677	5.674	5.709	PH	-399	-9041	-0.29%	-0.171%	
44	5.724	5.709	5.766	PH	-377	-14803	-0.48%	-0.281%	
45	5.772	5.766	5.786	PH	-330	-5147	-0.17%	-0.098%	
46	5.789	5.786	5.800	PH	-408	-3833	-0.12%	-0.073%	
47	5.819	5.800	5.829	PH	-292	-6762	-0.22%	-0.128%	
48	5.832	5.829	5.866	PH	-395	-9583	-0.31%	-0.182%	
49	5.878	5.866	5.914	PH	-329	-12922	-0.42%	-0.245%	
50	5.926	5.914	5.934	PH	-401	-5550	-0.18%	-0.105%	
51	5.937	5.934	6.017	PH	-398	-21363	-0.70%	-0.405%	
52	6.028	6.017	6.065	PH	-372	-12823	-0.42%	-0.243%	
53	6.094	6.065	6.110	PH	-355	-11420	-0.37%	-0.216%	
54	6.145	6.110	6.182	PH	11249	104491	3.40%	1.980%	
55	6.187	6.182	6.196	PH	-428	-3862	-0.13%	-0.073%	
56	6.207	6.196	6.222	PH	-423	-7147	-0.23%	-0.135%	
57	6.271	6.222	6.306	PH	-323	-20835	-0.68%	-0.395%	
58	6.424	6.306	6.494	PH	-66	-33159	-1.08%	-0.628%	
59	6.511	6.494	6.527	PH	-445	-9929	-0.32%	-0.188%	
60	6.542	6.527	6.623	PH	-396	-31156	-1.01%	-0.590%	
61	6.634	6.623	6.667	PH	-511	-15337	-0.50%	-0.291%	
62	6.674	6.667	6.729	PH	-512	-21327	-0.69%	-0.404%	
63	6.735	6.729	6.742	PH	-587	-4848	-0.16%	-0.092%	
64	6.760	6.742	6.774	PH	-540	-11082	-0.36%	-0.210%	
65	6.791	6.774	6.835	PH	-493	-21399	-0.70%	-0.406%	
66	6.844	6.835	6.861	PH	-551	-9378	-0.31%	-0.178%	
67	6.869	6.861	6.890	PH	-541	-10077	-0.33%	-0.191%	
68	6.909	6.890	6.934	PH	-531	-15507	-0.50%	-0.294%	
69	6.948	6.934	7.015	PH	-418	-26898	-0.88%	-0.510%	
70	7.023	7.015	7.038	PH	-553	-8162	-0.27%	-0.155%	
71	7.051	7.038	7.064	PH	-581	-9471	-0.31%	-0.179%	
72	7.086	7.064	7.126	PH	-411	-21196	-0.69%	-0.402%	
73	7.146	7.126	7.163	PH	-569	-14121	-0.46%	-0.268%	
74	7.185	7.163	7.243	PH	-587	-30456	-0.99%	-0.577%	
75	7.257	7.243	7.280	PH	-576	-14811	-0.48%	-0.281%	
76	7.289	7.280	7.317	PH	-612	-14382	-0.47%	-0.273%	
77	7.325	7.317	7.383	PH	-327	-25145	-0.82%	-0.477%	
78	7.401	7.383	7.524	PH	-648	-59710	-1.94%	-1.132%	
79	7.534	7.524	7.547	PH	-661	-10039	-0.33%	-0.190%	
80	7.555	7.547	7.573	PH	-701	-11083	-0.36%	-0.210%	
81	7.637	7.573	7.649	PH	-568	-32053	-1.04%	-0.607%	
82	7.663	7.649	7.731	PH	-556	-32952	-1.07%	-0.625%	
83	7.766	7.731	7.829	PH	7040	48106	1.57%	0.912%	
84	7.835	7.829	7.866	PH	-672	-16415	-0.53%	-0.311%	
85	7.875	7.866	7.885	PH	-720	-8627	-0.28%	-0.163%	
86	7.904	7.885	7.913	PH	-707	-12956	-0.42%	-0.246%	
87	7.951	7.913	7.959	PH	-643	-19770	-0.64%	-0.375%	
88	7.968	7.959	8.017	PH	-692	-25907	-0.84%	-0.491%	
89	8.028	8.017	8.035	PH	-688	-7882	-0.26%	-0.149%	

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90	8.048	8.035	8.064	PH	-645	-12476	-0.41%	-0.236%
91	8.074	8.064	8.097	PH	-661	-14197	-0.46%	-0.269%
92	8.118	8.097	8.160	PH	-582	-25550	-0.83%	-0.484%
93	8.220	8.160	8.270	PH	-72	-33385	-1.09%	-0.633%
94	8.280	8.270	8.297	PH	-576	-11353	-0.37%	-0.215%
95	8.317	8.297	8.331	PH	-686	-14380	-0.47%	-0.273%
96	8.355	8.331	8.377	PH	-524	-18028	-0.59%	-0.342%
97	8.386	8.377	8.401	PH	-756	-11285	-0.37%	-0.214%
98	8.428	8.401	8.455	PH	-643	-25138	-0.82%	-0.476%
99	8.465	8.455	8.494	PH	-781	-18385	-0.60%	-0.348%
100	8.502	8.494	8.542	PH	-748	-23331	-0.76%	-0.442%
101	8.579	8.542	8.609	PH	-657	-30152	-0.98%	-0.571%
102	8.632	8.609	8.674	PH	-101	-22595	-0.74%	-0.428%
103	8.703	8.674	8.782	PH	-480	-43245	-1.41%	-0.820%
104	8.793	8.782	8.812	PH	-706	-13768	-0.45%	-0.261%
105	8.828	8.812	8.860	PH	-702	-22194	-0.72%	-0.421%
106	8.871	8.860	8.888	PH	-722	-12167	-0.40%	-0.231%
107	8.943	8.888	9.009	PH	503	-38721	-1.26%	-0.734%
108	9.041	9.009	9.062	PH	-601	-22531	-0.73%	-0.427%
109	9.083	9.062	9.163	PH	-702	-48536	-1.58%	-0.920%
110	9.173	9.163	9.190	PH	-783	-13770	-0.45%	-0.261%
111	9.233	9.190	9.279	PH	3408	6544	0.21%	0.124%
112	9.288	9.279	9.335	PH	-790	-28106	-0.91%	-0.533%
113	9.342	9.335	9.358	PH	-775	-11457	-0.37%	-0.217%
114	9.378	9.358	9.407	PH	-512	-20289	-0.66%	-0.385%
115	9.425	9.407	9.439	PH	-709	-13848	-0.45%	-0.262%
116	9.458	9.439	9.500	PH	-271	-22446	-0.73%	-0.425%
117	9.537	9.500	9.574	PH	-282	-27108	-0.88%	-0.514%
118	9.589	9.574	9.634	PH	-590	-24851	-0.81%	-0.471%
119	9.657	9.634	9.675	PH	-556	-16703	-0.54%	-0.317%
120	9.693	9.675	9.715	PH	-566	-16611	-0.54%	-0.315%
121	9.764	9.715	9.775	PH	-565	-25240	-0.82%	-0.478%
122	9.782	9.775	9.804	PH	-631	-12112	-0.39%	-0.230%
123	9.853	9.804	9.920	PH	-52	-38718	-1.26%	-0.734%
124	9.931	9.920	9.951	PH	-679	-13979	-0.45%	-0.265%
125	9.975	9.951	10.031	PH	-645	-36291	-1.18%	-0.688%
126	10.051	10.031	10.055	PH	-797	-12203	-0.40%	-0.231%
127	10.068	10.055	10.082	PH	-823	-13343	-0.43%	-0.253%
128	10.087	10.082	10.117	PH	-782	-17374	-0.57%	-0.329%
129	10.123	10.117	10.137	PH	-838	-10223	-0.33%	-0.194%
130	10.161	10.137	10.172	PH	-793	-17826	-0.58%	-0.338%
131	10.211	10.172	10.234	PH	-715	-30159	-0.98%	-0.572%
132	10.258	10.234	10.300	PH	-686	-30282	-0.99%	-0.574%
133	10.314	10.300	10.320	PH	-680	-8985	-0.29%	-0.170%
134	10.339	10.320	10.363	PH	-496	-16697	-0.54%	-0.316%
135	10.387	10.363	10.415	PH	-612	-21566	-0.70%	-0.409%
136	10.428	10.415	10.453	PH	-608	-15677	-0.51%	-0.297%
137	10.463	10.453	10.480	PH	-626	-11345	-0.37%	-0.215%
138	10.486	10.480	10.500	PH	-623	-8267	-0.27%	-0.157%
139	10.544	10.500	10.623	PH	2411	-5736	-0.19%	-0.109%
140	10.645	10.623	10.655	PH	-459	-11336	-0.37%	-0.215%
141	10.666	10.655	10.682	PH	-460	-8532	-0.28%	-0.162%

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142	10.690	10.682	10.730	PH	-636	-20128	-0.66%	-0.381%	
143	10.756	10.730	10.774	PH	-614	-18629	-0.61%	-0.353%	
144	10.777	10.774	10.803	PH	-714	-13139	-0.43%	-0.249%	
145	10.819	10.803	10.831	PH	-675	-12664	-0.41%	-0.240%	
146	10.849	10.831	10.879	PH	-655	-20016	-0.65%	-0.379%	
147	10.903	10.879	10.924	PH	-424	-15549	-0.51%	-0.295%	
148	10.939	10.924	10.985	PH	-567	-23745	-0.77%	-0.450%	
149	11.000	10.985	11.034	PH	-623	-21707	-0.71%	-0.411%	
150	11.092	11.034	11.114	PH	-609	-34426	-1.12%	-0.652%	
151	11.118	11.114	11.139	PH	-712	-11299	-0.37%	-0.214%	
152	11.155	11.139	11.181	PH	-610	-17530	-0.57%	-0.332%	
153	11.200	11.181	11.224	PH	-637	-17611	-0.57%	-0.334%	
154	11.239	11.224	11.255	PH	-606	-12229	-0.40%	-0.232%	
155	11.269	11.255	11.318	PH	-512	-23838	-0.78%	-0.452%	
156	11.350	11.318	11.403	PH	-571	-35270	-1.15%	-0.668%	
157	11.429	11.403	11.480	PH	-571	-30928	-1.01%	-0.586%	
158	11.507	11.480	11.519	PH	-647	-15624	-0.51%	-0.296%	
159	11.539	11.519	11.588	PH	-547	-25738	-0.84%	-0.488%	
160	11.596	11.588	11.607	PH	-638	-7570	-0.25%	-0.143%	
161	11.683	11.607	11.733	PH	2118	-10917	-0.36%	-0.207%	
162	11.754	11.733	11.794	PH	-308	-20160	-0.66%	-0.382%	
163	11.798	11.794	11.815	PH	-585	-8484	-0.28%	-0.161%	
164	11.826	11.815	11.849	PH	-571	-12650	-0.41%	-0.240%	
165	11.893	11.849	11.902	PH	-548	-19695	-0.64%	-0.373%	
166	11.941	11.902	11.970	PH	-283	-18853	-0.61%	-0.357%	
167	11.991	11.970	12.015	PH	-310	-11690	-0.38%	-0.222%	
168	12.036	12.015	12.057	PH	-329	-10639	-0.35%	-0.202%	
169	12.070	12.057	12.090	PH	-416	-9292	-0.30%	-0.176%	
170	12.099	12.090	12.134	PH	-471	-14278	-0.46%	-0.271%	
171	12.148	12.134	12.157	PH	-545	-7882	-0.26%	-0.149%	
172	12.192	12.157	12.239	PH	-87	-17789	-0.58%	-0.337%	
173	12.245	12.239	12.272	PH	-443	-9317	-0.30%	-0.177%	
174	12.278	12.272	12.344	PH	-429	-21425	-0.70%	-0.406%	
175	12.391	12.344	12.434	PH	-333	-24323	-0.79%	-0.461%	
176	12.439	12.434	12.467	PH	-403	-9482	-0.31%	-0.180%	
177	12.475	12.467	12.494	PH	-416	-7820	-0.25%	-0.148%	
178	12.506	12.494	12.517	PH	-361	-5569	-0.18%	-0.106%	
179	12.538	12.517	12.565	PH	-351	-12439	-0.40%	-0.236%	
180	12.586	12.565	12.635	PH	-45	-13404	-0.44%	-0.254%	
181	12.654	12.635	12.677	PH	-247	-8517	-0.28%	-0.161%	
182	12.707	12.677	12.770	PH	1891	8430	0.27%	0.160%	
183	12.797	12.770	12.812	PH	-303	-9242	-0.30%	-0.175%	
184	12.838	12.812	12.874	PH	-187	-10877	-0.35%	-0.206%	
185	12.929	12.874	12.971	PH	-3	-13852	-0.45%	-0.263%	
186	12.998	12.971	13.031	PH	-74	-5063	-0.16%	-0.096%	
187	13.090	13.031	13.134	PH	-63	-8890	-0.29%	-0.168%	
188	13.144	13.134	13.172	PH	-24	-2889	-0.09%	-0.055%	
189	13.200	13.172	13.237	PH	414	2734	0.09%	0.052%	
190	13.251	13.237	13.304	PH	118	-782	-0.03%	-0.015%	
191	13.311	13.304	13.337	PH	-7	-1380	-0.04%	-0.026%	
192	13.343	13.337	13.359	PH	-58	-705	-0.02%	-0.013%	
193	13.446	13.359	13.489	PH	131	494	0.02%	0.009%	
194	13.502	13.489	13.527	PH	47	-333	-0.01%	-0.006%	

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195	13.589	13.527	13.624	PH	707	14028	0.46%	0.266%
196	13.650	13.624	13.689	HH	2155	33744	1.10%	0.640%
197	13.707	13.689	13.720	HH	211	2664	0.09%	0.050%
198	13.737	13.720	13.765	HH	340	5703	0.19%	0.108%
199	13.787	13.765	13.846	HH	744	16183	0.53%	0.307%
200	13.855	13.846	13.864	HH	251	2147	0.07%	0.041%
201	13.898	13.864	13.950	HH	410	12360	0.40%	0.234%
202	14.025	13.950	14.065	HH	471	22541	0.73%	0.427%
203	14.075	14.065	14.092	HH	341	5152	0.17%	0.098%
204	14.152	14.092	14.209	HH	696	29704	0.97%	0.563%
205	14.244	14.209	14.282	HH	668	23075	0.75%	0.437%
206	14.317	14.282	14.329	HH	528	13414	0.44%	0.254%
207	14.355	14.329	14.403	HH	1253	33460	1.09%	0.634%
208	14.442	14.403	14.470	HH	882	28896	0.94%	0.548%
209	14.511	14.470	14.566	HH	2863	73165	2.38%	1.387%
210	14.577	14.566	14.602	HH	860	16049	0.52%	0.304%
211	14.626	14.602	14.654	HH	880	22274	0.72%	0.422%
212	14.694	14.654	14.814	HH	210842	3072828	100.00%	58.237%
213	14.825	14.814	14.835	HH	1063	13515	0.44%	0.256%
214	14.881	14.835	14.963	HH	2203	105957	3.45%	2.008%
215	14.990	14.963	15.013	HH	1121	30772	1.00%	0.583%
216	15.029	15.013	15.042	HH	1046	17094	0.56%	0.324%
217	15.069	15.042	15.146	HH	1224	67246	2.19%	1.274%
218	15.170	15.146	15.201	HH	1083	34090	1.11%	0.646%
219	15.309	15.201	15.353	HH	3376	138618	4.51%	2.627%
220	15.382	15.353	15.397	HH	1316	31804	1.04%	0.603%
221	15.422	15.397	15.464	HH	2064	63937	2.08%	1.212%
222	15.495	15.464	15.527	HH	1490	52639	1.71%	0.998%
223	15.537	15.527	15.562	HH	1394	28770	0.94%	0.545%
224	15.575	15.562	15.636	HH	1565	63088	2.05%	1.196%
225	15.716	15.636	15.735	HH	1720	93415	3.04%	1.770%
226	15.778	15.757	15.835	HH	1686	76054	2.48%	1.441%
227	15.841	15.835	15.855	HH	1625	19668	0.64%	0.373%
228	15.924	15.855	15.984	HH	2852	147349	4.80%	2.793%
229	16.060	15.984	16.094	HH	4276	163080	5.31%	3.091%
230	16.159	16.149	16.167	HH	2135	21984	0.72%	0.417%
231	16.410	16.167	16.474	HH	4255	468054	15.23%	8.871%
232	16.489	16.474	16.507	HH	2993	57079	1.86%	1.082%
233	16.766	16.507	16.805	HH	6322	636249	20.71%	12.058%
234	16.879	16.805	16.912	HH	6749	297428	9.68%	5.637%
235	16.929	16.912	16.952	HH	4600	106568	3.47%	2.020%
236	17.045	16.974	17.055	HH	4770	222558	7.24%	4.218%
237	17.152	17.055	17.182	HH	5295	382999	12.46%	7.259%
238	17.221	17.182	17.242	HH	5367	186942	6.08%	3.543%
239	17.334	17.242	17.386	HH	8940	529338	17.23%	10.032%
					Sum of corrected areas:		5276462	

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