

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
 Data File : FF005023.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2019 10:50
 Sample : K3626-03 5X
 Misc :
 ALS Vial : 56 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	4.386	4.362	4.390	BH	65	-105	-0.00%	-0.000%
2	4.398	4.390	4.413	PH	135	191	0.01%	0.000%
3	4.419	4.413	4.424	PH	3	-308	-0.01%	-0.001%
4	4.426	4.424	4.437	PH	-3	-347	-0.01%	-0.001%
5	4.440	4.437	4.461	PH	-14	-1219	-0.03%	-0.002%
6	4.469	4.461	4.486	PH	-8	-1248	-0.03%	-0.002%
7	4.492	4.486	4.532	PH	-49	-3206	-0.08%	-0.006%
8	4.544	4.532	4.572	PH	474	1077	0.03%	0.002%
9	4.577	4.572	4.587	PH	-129	-1591	-0.04%	-0.003%
10	4.615	4.587	4.666	PH	801	5200	0.14%	0.009%
11	4.681	4.666	4.704	PH	-60	-3811	-0.10%	-0.007%
12	4.708	4.704	4.722	PH	-194	-2813	-0.07%	-0.005%
13	4.731	4.722	4.771	PH	-170	-7565	-0.20%	-0.013%
14	4.783	4.771	4.804	PH	-193	-5849	-0.15%	-0.010%
15	4.819	4.804	4.828	PH	-299	-5016	-0.13%	-0.009%
16	4.833	4.828	4.842	PH	-343	-3202	-0.08%	-0.006%
17	4.848	4.842	4.851	PH	-329	-2088	-0.05%	-0.004%
18	4.855	4.851	4.892	PH	-298	-9375	-0.25%	-0.016%
19	4.894	4.892	4.904	PH	-355	-3069	-0.08%	-0.005%
20	4.908	4.904	4.921	PH	-405	-4763	-0.13%	-0.008%
21	4.925	4.921	4.945	PH	-483	-7196	-0.19%	-0.012%
22	4.989	4.945	5.017	PH	-205	-17757	-0.47%	-0.031%
23	5.034	5.017	5.061	PH	-341	-11050	-0.29%	-0.019%
24	5.089	5.061	5.114	PH	-186	-12580	-0.33%	-0.022%
25	5.145	5.114	5.160	PH	-231	-10505	-0.28%	-0.018%
26	5.172	5.160	5.187	PH	-282	-6933	-0.18%	-0.012%
27	5.206	5.187	5.241	PH	-251	-12375	-0.33%	-0.021%
28	5.256	5.241	5.284	PH	-127	-8409	-0.22%	-0.015%
29	5.290	5.284	5.306	PH	-420	-5685	-0.15%	-0.010%
30	5.311	5.306	5.324	PH	-358	-4417	-0.12%	-0.008%
31	5.329	5.324	5.375	PH	-403	-14046	-0.37%	-0.024%
32	5.438	5.375	5.451	PH	-261	-18772	-0.49%	-0.032%
33	5.456	5.451	5.459	PH	-300	-1642	-0.04%	-0.003%
34	5.472	5.459	5.481	PH	-164	-3562	-0.09%	-0.006%
35	5.498	5.481	5.522	PH	-175	-7393	-0.19%	-0.013%
36	5.529	5.522	5.534	PH	-392	-3022	-0.08%	-0.005%

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37	5.551	5.534	5.582	PH	-225	-11154	-0.29%	-0.019%
38	5.603	5.582	5.609	PH	-396	-7695	-0.20%	-0.013%
39	5.621	5.609	5.647	PH	-197	-8793	-0.23%	-0.015%
40	5.674	5.647	5.686	PH	-351	-9842	-0.26%	-0.017%
41	5.703	5.686	5.727	PH	-38	-4917	-0.13%	-0.008%
42	5.741	5.727	5.765	PH	87	-2374	-0.06%	-0.004%
43	5.771	5.765	5.802	PH	-146	-6588	-0.17%	-0.011%
44	5.815	5.802	5.830	PH	-265	-5692	-0.15%	-0.010%
45	5.833	5.830	5.844	PH	-344	-3404	-0.09%	-0.006%
46	5.859	5.844	5.873	PH	-353	-7197	-0.19%	-0.012%
47	5.892	5.873	5.919	PH	-298	-12219	-0.32%	-0.021%
48	5.946	5.919	5.967	PH	-228	-11288	-0.30%	-0.019%
49	5.991	5.967	6.014	PH	682	389	0.01%	0.001%
50	6.035	6.014	6.061	PH	-120	-8003	-0.21%	-0.014%
51	6.088	6.061	6.103	PH	-245	-9027	-0.24%	-0.016%
52	6.131	6.103	6.159	PH	27	-6103	-0.16%	-0.011%
53	6.163	6.159	6.166	PH	-193	-931	-0.02%	-0.002%
54	6.169	6.166	6.192	PH	-174	-4629	-0.12%	-0.008%
55	6.205	6.192	6.227	PH	-234	-6389	-0.17%	-0.011%
56	6.264	6.227	6.277	PH	-71	-6965	-0.18%	-0.012%
57	6.285	6.277	6.314	PH	-211	-5967	-0.16%	-0.010%
58	6.359	6.314	6.390	PH	186	-3022	-0.08%	-0.005%
59	6.424	6.390	6.472	PH	460	368	0.01%	0.001%
60	6.484	6.472	6.504	PH	-269	-6000	-0.16%	-0.010%
61	6.506	6.504	6.511	PH	-266	-1191	-0.03%	-0.002%
62	6.548	6.511	6.554	PH	-163	-6793	-0.18%	-0.012%
63	6.568	6.554	6.595	PH	14	-4213	-0.11%	-0.007%
64	6.599	6.595	6.603	PH	-250	-1277	-0.03%	-0.002%
65	6.618	6.603	6.633	PH	-45	-3135	-0.08%	-0.005%
66	6.640	6.633	6.657	PH	-295	-4935	-0.13%	-0.009%
67	6.701	6.657	6.722	PH	204	-6840	-0.18%	-0.012%
68	6.744	6.722	6.755	PH	33	-2646	-0.07%	-0.005%
69	6.761	6.755	6.792	PH	69	-3759	-0.10%	-0.006%
70	6.822	6.792	6.849	PH	1064	6199	0.16%	0.011%
71	6.859	6.849	6.879	PH	-90	-3397	-0.09%	-0.006%
72	6.892	6.879	6.911	PH	147	-498	-0.01%	-0.001%
73	6.944	6.911	6.964	PH	396	6415	0.17%	0.011%
74	6.983	6.964	7.011	HH	594	6659	0.18%	0.011%
75	7.049	7.011	7.105	PH	2049	28225	0.74%	0.049%
76	7.124	7.105	7.162	PH	694	8961	0.24%	0.015%
77	7.182	7.162	7.204	PH	4770	47364	1.25%	0.082%
78	7.224	7.204	7.244	HH	349	4770	0.13%	0.008%
79	7.248	7.244	7.287	HH	148	-108	-0.00%	-0.000%
80	7.344	7.287	7.374	PH	2017	38262	1.01%	0.066%
81	7.389	7.374	7.403	HH	447	5233	0.14%	0.009%
82	7.407	7.403	7.414	HH	283	2065	0.05%	0.004%
83	7.419	7.414	7.459	HH	302	4155	0.11%	0.007%
84	7.468	7.459	7.490	PH	54	-72	-0.00%	-0.000%
85	7.520	7.490	7.557	PH	1105	17790	0.47%	0.031%
86	7.574	7.557	7.594	HH	578	5745	0.15%	0.010%
87	7.636	7.594	7.647	PH	345	6666	0.18%	0.011%
88	7.661	7.647	7.669	HH	639	6325	0.17%	0.011%
89	7.677	7.669	7.697	HH	559	6744	0.18%	0.012%

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90	7.730	7.697	7.744	HH	489	9694	0.25%	0.017%
91	7.774	7.744	7.809	HH	1169	30963	0.81%	0.053%
92	7.821	7.809	7.841	HH	874	12214	0.32%	0.021%
93	7.865	7.841	7.887	HH	1113	17288	0.45%	0.030%
94	7.948	7.887	8.006	HH	2273	89282	2.35%	0.154%
95	8.037	8.006	8.086	HH	4437	101528	2.67%	0.175%
96	8.101	8.086	8.112	HH	1032	15203	0.40%	0.026%
97	8.144	8.112	8.159	HH	8554	115298	3.03%	0.199%
98	8.171	8.159	8.187	HH	5525	65514	1.72%	0.113%
99	8.214	8.187	8.247	HH	6073	123399	3.25%	0.213%
100	8.274	8.247	8.307	HH	12867	200718	5.28%	0.346%
101	8.328	8.307	8.367	HH	13989	215325	5.66%	0.371%
102	8.379	8.367	8.395	HH	2431	32814	0.86%	0.057%
103	8.418	8.395	8.481	HH	3064	96224	2.53%	0.166%
104	8.506	8.481	8.532	HH	1231	31920	0.84%	0.055%
105	8.543	8.532	8.557	HH	1095	14340	0.38%	0.025%
106	8.578	8.557	8.600	HH	1917	40764	1.07%	0.070%
107	8.624	8.600	8.650	HH	8256	117651	3.09%	0.203%
108	8.671	8.650	8.694	HH	2895	60767	1.60%	0.105%
109	8.705	8.694	8.726	HH	1944	34618	0.91%	0.060%
110	8.751	8.726	8.776	HH	3974	76161	2.00%	0.131%
111	8.808	8.776	8.837	HH	1952	60178	1.58%	0.104%
112	8.863	8.837	8.879	HH	3888	64602	1.70%	0.111%
113	8.898	8.879	8.921	HH	7143	101921	2.68%	0.176%
114	8.937	8.921	8.961	HH	3816	67220	1.77%	0.116%
115	8.984	8.961	9.006	HH	2751	63088	1.66%	0.109%
116	9.037	9.006	9.059	HH	10672	155563	4.09%	0.268%
117	9.074	9.059	9.109	HH	4789	88005	2.31%	0.152%
118	9.130	9.109	9.156	HH	2429	54531	1.43%	0.094%
119	9.190	9.156	9.207	HH	4660	81403	2.14%	0.140%
120	9.222	9.207	9.254	HH	3777	69636	1.83%	0.120%
121	9.273	9.254	9.292	HH	3724	60937	1.60%	0.105%
122	9.326	9.292	9.349	HH	4328	94262	2.48%	0.163%
123	9.369	9.349	9.386	HH	3606	57485	1.51%	0.099%
124	9.410	9.386	9.468	HH	19487	331545	8.72%	0.572%
125	9.489	9.468	9.519	HH	4954	112224	2.95%	0.194%
126	9.557	9.519	9.578	HH	5624	143325	3.77%	0.247%
127	9.591	9.578	9.606	HH	4089	61053	1.61%	0.105%
128	9.617	9.606	9.639	HH	3856	62656	1.65%	0.108%
129	9.671	9.639	9.706	HH	3134	97739	2.57%	0.169%
130	9.732	9.706	9.759	HH	5436	112739	2.97%	0.194%
131	9.775	9.759	9.797	HH	3548	72867	1.92%	0.126%
132	9.819	9.797	9.876	HH	12813	264903	6.97%	0.457%
133	9.895	9.876	9.911	HH	3011	56167	1.48%	0.097%
134	9.926	9.911	9.957	HH	2754	63945	1.68%	0.110%
135	9.994	9.957	10.021	HH	3097	88933	2.34%	0.153%
136	10.031	10.021	10.054	HH	2089	38716	1.02%	0.067%
137	10.096	10.054	10.112	HH	2396	72482	1.91%	0.125%
138	10.158	10.112	10.182	HH	3802	114970	3.02%	0.198%
139	10.208	10.182	10.236	HH	6414	132328	3.48%	0.228%
140	10.262	10.236	10.274	HH	4752	85964	2.26%	0.148%
141	10.294	10.274	10.316	HH	8847	146604	3.86%	0.253%

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142	10.334	10.316	10.377	HH	6208	149643	3.94%	0.258%
143	10.410	10.377	10.446	HH	6359	166386	4.38%	0.287%
144	10.466	10.446	10.520	HH	4956	171593	4.51%	0.296%
145	10.559	10.520	10.594	HH	14171	292900	7.70%	0.505%
146	10.621	10.594	10.667	HH	10303	279478	7.35%	0.482%
147	10.691	10.667	10.730	HH	4057	135971	3.58%	0.235%
148	10.749	10.730	10.763	HH	3224	58180	1.53%	0.100%
149	10.815	10.763	10.861	HH	74582	1002020	26.35%	1.729%
150	10.891	10.861	10.939	HH	24946	442917	11.65%	0.764%
151	10.948	10.939	10.996	HH	5046	146785	3.86%	0.253%
152	11.015	10.996	11.051	HH	4121	122601	3.22%	0.212%
153	11.068	11.051	11.088	HH	4130	76429	2.01%	0.132%
154	11.114	11.088	11.149	HH	5514	156626	4.12%	0.270%
155	11.176	11.149	11.196	HH	4091	105006	2.76%	0.181%
156	11.213	11.196	11.236	HH	4550	98763	2.60%	0.170%
157	11.264	11.236	11.287	HH	13842	235566	6.20%	0.406%
158	11.309	11.287	11.322	HH	4814	93646	2.46%	0.162%
159	11.351	11.322	11.389	HH	10163	250196	6.58%	0.432%
160	11.415	11.389	11.438	HH	4672	115200	3.03%	0.199%
161	11.470	11.438	11.491	HH	5996	140970	3.71%	0.243%
162	11.511	11.491	11.532	HH	4431	97433	2.56%	0.168%
163	11.555	11.532	11.562	HH	4542	74092	1.95%	0.128%
164	11.572	11.562	11.592	HH	4609	79020	2.08%	0.136%
165	11.621	11.592	11.636	HH	17278	253498	6.67%	0.437%
166	11.652	11.636	11.687	HH	19526	305990	8.05%	0.528%
167	11.736	11.687	11.754	HH	20422	408614	10.75%	0.705%
168	11.769	11.754	11.784	HH	13972	187022	4.92%	0.323%
169	11.800	11.784	11.852	HH	16167	344485	9.06%	0.594%
170	11.872	11.852	11.893	HH	4831	107071	2.82%	0.185%
171	11.936	11.893	11.960	HH	13354	292937	7.70%	0.505%
172	11.988	11.960	12.072	HH	82928	1222496	32.15%	2.109%
173	12.094	12.072	12.116	HH	8651	157338	4.14%	0.271%
174	12.127	12.116	12.141	HH	5205	75042	1.97%	0.129%
175	12.159	12.141	12.167	HH	5551	79972	2.10%	0.138%
176	12.183	12.167	12.221	HH	10121	207644	5.46%	0.358%
177	12.240	12.221	12.258	HH	5587	113647	2.99%	0.196%
178	12.273	12.258	12.287	HH	5221	81930	2.15%	0.141%
179	12.305	12.287	12.313	HH	5152	75376	1.98%	0.130%
180	12.325	12.313	12.334	HH	5265	63744	1.68%	0.110%
181	12.349	12.334	12.390	HH	6341	186829	4.91%	0.322%
182	12.414	12.390	12.464	HH	8125	267559	7.04%	0.462%
183	12.481	12.464	12.502	HH	6109	133009	3.50%	0.229%
184	12.525	12.502	12.544	HH	16424	260063	6.84%	0.449%
185	12.579	12.544	12.606	HH	15592	384747	10.12%	0.664%
186	12.642	12.606	12.722	HH	84210	1316279	34.62%	2.271%
187	12.738	12.722	12.754	HH	5384	95000	2.50%	0.164%
188	12.779	12.754	12.813	HH	9639	257673	6.78%	0.445%
189	12.830	12.813	12.844	HH	8995	140092	3.68%	0.242%
190	12.855	12.844	12.869	HH	7682	106994	2.81%	0.185%
191	12.883	12.869	12.916	HH	7608	188187	4.95%	0.325%
192	12.941	12.916	12.972	HH	80102	1051908	27.67%	1.815%
193	13.012	12.972	13.044	HH	226158	3311399	87.09%	5.713%
194	13.069	13.044	13.092	HH	300111	3802172	100.00%	6.560%

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195	13.101	13.092	13.171	HH	32140	655761	17.25%	1.131%
196	13.193	13.171	13.222	HH	13274	305403	8.03%	0.527%
197	13.247	13.222	13.321	HH	41354	886342	23.31%	1.529%
198	13.340	13.321	13.359	HH	9754	186342	4.90%	0.321%
199	13.365	13.359	13.382	HH	7625	100607	2.65%	0.174%
200	13.405	13.382	13.482	HH	12155	469460	12.35%	0.810%
201	13.537	13.482	13.572	HH	29365	735307	19.34%	1.269%
202	13.580	13.572	13.594	HH	7318	93521	2.46%	0.161%
203	13.605	13.594	13.619	HH	7368	108264	2.85%	0.187%
204	13.643	13.619	13.665	HH	17815	332786	8.75%	0.574%
205	13.682	13.665	13.707	HH	15200	276533	7.27%	0.477%
206	13.723	13.707	13.749	HH	8187	187407	4.93%	0.323%
207	13.782	13.749	13.798	HH	15259	332940	8.76%	0.574%
208	13.813	13.798	13.837	HH	17046	308811	8.12%	0.533%
209	13.853	13.837	13.872	HH	14328	236306	6.22%	0.408%
210	13.890	13.872	13.952	HH	9829	379267	9.98%	0.654%
211	14.008	13.952	14.022	HH	7636	286548	7.54%	0.494%
212	14.044	14.022	14.058	HH	12238	219359	5.77%	0.378%
213	14.085	14.058	14.112	HH	12074	331181	8.71%	0.571%
214	14.126	14.112	14.156	HH	8048	203212	5.34%	0.351%
215	14.191	14.156	14.211	HH	8993	278722	7.33%	0.481%
216	14.238	14.211	14.259	HH	15778	344701	9.07%	0.595%
217	14.271	14.259	14.319	HH	10989	320984	8.44%	0.554%
218	14.347	14.319	14.367	HH	15181	329112	8.66%	0.568%
219	14.376	14.367	14.384	HH	10458	103302	2.72%	0.178%
220	14.404	14.384	14.429	HH	14823	310492	8.17%	0.536%
221	14.456	14.429	14.492	HH	14225	431164	11.34%	0.744%
222	14.516	14.492	14.539	HH	21866	406973	10.70%	0.702%
223	14.557	14.539	14.569	HH	10793	186102	4.89%	0.321%
224	14.577	14.569	14.616	HH	10928	259485	6.82%	0.448%
225	14.639	14.616	14.655	HH	9568	206257	5.42%	0.356%
226	14.686	14.655	14.761	HH	39011	985567	25.92%	1.700%
227	14.784	14.761	14.802	HH	11511	251874	6.62%	0.435%
228	14.829	14.802	14.848	HH	39620	639921	16.83%	1.104%
229	14.870	14.848	14.956	HH	43503	1195956	31.45%	2.063%
230	14.992	14.956	15.054	HH	18614	738639	19.43%	1.274%
231	15.078	15.054	15.105	HH	11165	322341	8.48%	0.556%
232	15.139	15.105	15.159	HH	13080	363869	9.57%	0.628%
233	15.190	15.159	15.221	HH	12147	427214	11.24%	0.737%
234	15.272	15.221	15.357	HH	30930	1210253	31.83%	2.088%
235	15.414	15.357	15.444	HH	16300	646514	17.00%	1.115%
236	15.472	15.444	15.487	HH	16642	383130	10.08%	0.661%
237	15.506	15.487	15.528	HH	21942	428078	11.26%	0.739%
238	15.545	15.528	15.572	HH	16190	374818	9.86%	0.647%
239	15.592	15.572	15.607	HH	14665	285208	7.50%	0.492%
240	15.669	15.607	15.707	HH	18844	912258	23.99%	1.574%
241	15.744	15.707	15.772	HH	14743	535505	14.08%	0.924%
242	15.791	15.772	15.814	HH	14158	340755	8.96%	0.588%
243	15.835	15.814	15.857	HH	14311	348229	9.16%	0.601%
244	15.878	15.857	15.889	HH	14206	270194	7.11%	0.466%
245	15.917	15.889	15.961	HH	19628	683040	17.96%	1.178%
246	15.979	15.961	15.997	HH	14398	308074	8.10%	0.531%

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247	16.011	15.997	16.029	HH	14276	266098	7.00%	0.459%
248	16.048	16.029	16.057	HH	14195	235517	6.19%	0.406%
249	16.121	16.057	16.165	HH	18773	1051957	27.67%	1.815%
250	16.215	16.165	16.244	HH	18634	805599	21.19%	1.390%
251	16.292	16.244	16.349	HH	22184	1181149	31.07%	2.038%
252	16.399	16.349	16.457	HH	54079	1822741	47.94%	3.145%
253	16.475	16.457	16.495	HH	20010	443745	11.67%	0.766%
254	16.530	16.495	16.553	HH	25914	742307	19.52%	1.281%
255	16.565	16.553	16.582	HH	20406	349926	9.20%	0.604%
256	16.591	16.582	16.608	HH	19743	298089	7.84%	0.514%
257	16.625	16.608	16.636	HH	19676	324905	8.55%	0.561%
258	16.721	16.636	16.748	HH	41627	1738180	45.72%	2.999%
259	16.780	16.748	16.824	HH	45283	1329874	34.98%	2.294%
260	16.878	16.824	16.921	HHA	34087	1538765	40.47%	2.655%

Sum of corrected areas: 57963573

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