

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121719\
 Data File : FF006030.D
 Signal(s) : FID2B.ch
 Acq On : 17 Dec 2019 15:46
 Sample : K6325-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.396	4.362	4.423	BH	386	5857	0.16%	0.004%
2	4.441	4.423	4.458	HH	244	3104	0.08%	0.002%
3	4.463	4.458	4.482	HH	154	1379	0.04%	0.001%
4	4.493	4.482	4.526	HH	371	3155	0.08%	0.002%
5	4.545	4.526	4.566	PH	1419	11151	0.30%	0.008%
6	4.581	4.566	4.587	PH	18	-221	-0.01%	-0.000%
7	4.598	4.587	4.603	PH	92	386	0.01%	0.000%
8	4.613	4.603	4.638	HH	173	754	0.02%	0.001%
9	4.643	4.638	4.647	PH	-3	-471	-0.01%	-0.000%
10	4.653	4.647	4.676	PH	-66	-1612	-0.04%	-0.001%
11	4.684	4.676	4.696	PH	-42	-1349	-0.04%	-0.001%
12	4.703	4.696	4.708	PH	-94	-1032	-0.03%	-0.001%
13	4.737	4.708	4.779	PH	311	-606	-0.02%	-0.000%
14	4.788	4.779	4.827	PH	-78	-3486	-0.09%	-0.003%
15	4.829	4.827	4.842	PH	-102	-1337	-0.04%	-0.001%
16	4.850	4.842	4.859	PH	-148	-1801	-0.05%	-0.001%
17	4.871	4.859	4.888	PH	-97	-2589	-0.07%	-0.002%
18	4.909	4.888	4.934	PH	-138	-5236	-0.14%	-0.004%
19	4.972	4.934	4.981	PH	153	-2087	-0.06%	-0.002%
20	4.990	4.981	5.028	PH	117	-1184	-0.03%	-0.001%
21	5.035	5.028	5.055	PH	-102	-2319	-0.06%	-0.002%
22	5.111	5.055	5.129	PH	208	-2643	-0.07%	-0.002%
23	5.139	5.129	5.178	PH	-63	-3426	-0.09%	-0.003%
24	5.188	5.178	5.202	PH	-100	-2381	-0.06%	-0.002%
25	5.252	5.202	5.299	PH	654	-735	-0.02%	-0.001%
26	5.318	5.299	5.367	PH	-60	-7230	-0.19%	-0.005%
27	5.384	5.367	5.410	PH	-100	-4082	-0.11%	-0.003%
28	5.469	5.410	5.532	PH	217	-9190	-0.24%	-0.007%
29	5.546	5.532	5.574	PH	123	-2002	-0.05%	-0.002%
30	5.597	5.574	5.611	PH	77	-2012	-0.05%	-0.002%
31	5.623	5.611	5.638	PH	1	-702	-0.02%	-0.001%
32	5.649	5.638	5.669	PH	3	-1854	-0.05%	-0.001%
33	5.682	5.669	5.724	PH	115	-3262	-0.09%	-0.002%
34	5.737	5.724	5.761	PH	-182	-4345	-0.12%	-0.003%
35	5.781	5.761	5.867	PH	145	-4090	-0.11%	-0.003%
36	5.884	5.867	5.929	PH	85	-5398	-0.14%	-0.004%

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37	5.981	5.929	6.052	PH	1362	5863	0.16%	0.004%
38	6.085	6.052	6.100	PH	-56	-4117	-0.11%	-0.003%
39	6.131	6.100	6.169	PH	1653	13804	0.37%	0.010%
40	6.193	6.169	6.212	PH	9	-3624	-0.10%	-0.003%
41	6.221	6.212	6.238	PH	-242	-4265	-0.11%	-0.003%
42	6.259	6.238	6.325	PH	50	-8073	-0.21%	-0.006%
43	6.335	6.325	6.349	PH	-265	-4140	-0.11%	-0.003%
44	6.372	6.349	6.397	PH	-253	-8818	-0.23%	-0.007%
45	6.416	6.397	6.435	PH	-187	-6075	-0.16%	-0.005%
46	6.444	6.435	6.471	PH	-298	-6511	-0.17%	-0.005%
47	6.547	6.471	6.597	PH	-220	-21874	-0.58%	-0.016%
48	6.633	6.597	6.673	PH	-185	-11879	-0.32%	-0.009%
49	6.685	6.673	6.711	PH	-148	-6219	-0.17%	-0.005%
50	6.749	6.711	6.830	PH	-134	-18631	-0.49%	-0.014%
51	6.845	6.830	6.857	PH	-284	-4951	-0.13%	-0.004%
52	6.884	6.857	6.904	PH	-41	-3219	-0.09%	-0.002%
53	6.936	6.904	6.952	PH	17	-1769	-0.05%	-0.001%
54	6.971	6.952	6.992	PH	30	-2290	-0.06%	-0.002%
55	7.034	6.992	7.051	PH	1016	8252	0.22%	0.006%
56	7.064	7.051	7.102	HH	644	6206	0.16%	0.005%
57	7.113	7.102	7.149	PH	70	-1465	-0.04%	-0.001%
58	7.168	7.149	7.194	PH	619	3380	0.09%	0.003%
59	7.209	7.194	7.277	PH	-12	-6232	-0.17%	-0.005%
60	7.293	7.277	7.311	PH	-145	-3528	-0.09%	-0.003%
61	7.333	7.311	7.359	PH	67	-2614	-0.07%	-0.002%
62	7.366	7.359	7.380	PH	-113	-1724	-0.05%	-0.001%
63	7.394	7.380	7.416	PH	15	-1776	-0.05%	-0.001%
64	7.424	7.416	7.439	PH	16	-948	-0.03%	-0.001%
65	7.489	7.439	7.548	PH	140	1322	0.04%	0.001%
66	7.562	7.548	7.572	PH	117	425	0.01%	0.000%
67	7.593	7.572	7.601	PH	203	1828	0.05%	0.001%
68	7.624	7.601	7.658	HH	602	10708	0.28%	0.008%
69	7.681	7.658	7.694	HH	394	6177	0.16%	0.005%
70	7.757	7.694	7.797	HH	1376	45282	1.20%	0.034%
71	7.811	7.797	7.841	HH	882	19246	0.51%	0.014%
72	7.906	7.841	7.922	HH	1243	42498	1.13%	0.032%
73	7.943	7.922	7.982	HH	1697	47234	1.25%	0.035%
74	8.023	7.982	8.041	HH	1909	52514	1.39%	0.039%
75	8.048	8.041	8.062	HH	1536	19062	0.51%	0.014%
76	8.089	8.062	8.112	HH	2037	54534	1.45%	0.041%
77	8.128	8.112	8.142	HH	2670	40210	1.07%	0.030%
78	8.166	8.142	8.182	HH	2788	61367	1.63%	0.046%
79	8.201	8.182	8.234	HH	3156	82903	2.20%	0.062%
80	8.258	8.234	8.296	HH	23311	319343	8.48%	0.240%
81	8.310	8.296	8.341	HH	4402	104491	2.77%	0.078%
82	8.364	8.341	8.409	HH	6330	180938	4.80%	0.136%
83	8.462	8.409	8.481	HH	4746	174715	4.64%	0.131%
84	8.490	8.481	8.512	HH	4219	73426	1.95%	0.055%
85	8.558	8.512	8.576	HH	5536	178649	4.74%	0.134%
86	8.604	8.576	8.622	HH	9743	194619	5.17%	0.146%
87	8.630	8.622	8.639	HH	5777	55293	1.47%	0.041%
88	8.660	8.639	8.682	HH	9734	198345	5.27%	0.149%
89	8.695	8.682	8.707	HH	7340	103669	2.75%	0.078%

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90	8.724	8.707	8.752	HH	9441	207360	5.51%	0.156%
91	8.763	8.752	8.784	HH	6541	123801	3.29%	0.093%
92	8.821	8.784	8.837	HH	8573	234697	6.23%	0.176%
93	8.878	8.837	8.902	HH	9995	331157	8.79%	0.248%
94	8.944	8.902	8.981	HH	9660	402072	10.68%	0.302%
95	9.016	8.981	9.044	HH	9668	329852	8.76%	0.247%
96	9.063	9.044	9.076	HH	9234	171252	4.55%	0.128%
97	9.108	9.076	9.133	HH	10691	335582	8.91%	0.252%
98	9.176	9.133	9.194	HH	10272	353615	9.39%	0.265%
99	9.224	9.194	9.256	HH	12151	405943	10.78%	0.305%
100	9.267	9.256	9.283	HH	11346	183330	4.87%	0.138%
101	9.336	9.283	9.360	HH	14333	576486	15.31%	0.432%
102	9.388	9.360	9.398	HH	17663	336032	8.92%	0.252%
103	9.412	9.398	9.447	HH	19494	447567	11.88%	0.336%
104	9.471	9.447	9.489	HH	15439	362411	9.62%	0.272%
105	9.499	9.489	9.521	HH	15175	279937	7.43%	0.210%
106	9.557	9.521	9.602	HH	15420	724521	19.24%	0.544%
107	9.648	9.602	9.666	HH	15236	565976	15.03%	0.425%
108	9.708	9.666	9.724	HH	16970	546807	14.52%	0.410%
109	9.762	9.724	9.784	HH	17625	614664	16.32%	0.461%
110	9.802	9.784	9.839	HH	19187	597781	15.87%	0.448%
111	9.856	9.839	9.866	HH	18195	287178	7.63%	0.215%
112	9.900	9.866	9.951	HH	19330	934751	24.82%	0.701%
113	9.968	9.951	9.986	HH	19933	405200	10.76%	0.304%
114	9.997	9.986	10.011	HH	19581	293151	7.78%	0.220%
115	10.032	10.011	10.052	HH	20414	495151	13.15%	0.371%
116	10.072	10.052	10.094	HH	21128	512543	13.61%	0.385%
117	10.149	10.094	10.161	HH	22781	868521	23.06%	0.652%
118	10.185	10.161	10.208	HH	29428	731854	19.43%	0.549%
119	10.239	10.208	10.251	HH	25081	634403	16.85%	0.476%
120	10.267	10.251	10.292	HH	26154	623440	16.56%	0.468%
121	10.335	10.292	10.357	HH	29130	1028776	27.32%	0.772%
122	10.383	10.357	10.406	HH	26958	738424	19.61%	0.554%
123	10.434	10.406	10.451	HH	29554	747288	19.84%	0.561%
124	10.467	10.451	10.486	HH	28618	574959	15.27%	0.431%
125	10.535	10.486	10.552	HH	31060	1153379	30.63%	0.865%
126	10.607	10.552	10.632	HH	46429	1712660	45.48%	1.285%
127	10.653	10.632	10.689	HH	32456	1076723	28.59%	0.808%
128	10.697	10.689	10.714	HH	30990	460564	12.23%	0.346%
129	10.739	10.714	10.754	HH	32513	758548	20.14%	0.569%
130	10.783	10.754	10.834	HH	67740	1997836	53.05%	1.499%
131	10.859	10.834	10.897	HH	40141	1334799	35.44%	1.001%
132	10.917	10.897	10.939	HH	36441	915872	24.32%	0.687%
133	10.947	10.939	10.977	HH	36288	817983	21.72%	0.614%
134	11.018	10.977	11.034	HH	39145	1249074	33.17%	0.937%
135	11.042	11.034	11.056	HH	38482	494738	13.14%	0.371%
136	11.072	11.056	11.111	HH	42341	1314967	34.92%	0.987%
137	11.134	11.111	11.149	HH	39122	881677	23.41%	0.661%
138	11.209	11.149	11.224	HH	41853	1795369	47.68%	1.347%
139	11.232	11.224	11.249	HH	40741	604442	16.05%	0.453%
140	11.260	11.249	11.275	HH	40757	617290	16.39%	0.463%
141	11.325	11.275	11.359	HH	64738	2368764	62.90%	1.777%

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142	11.391	11.359	11.412	HH	41426	1279488	33.98%	0.960%
143	11.434	11.412	11.451	HH	41524	955014	25.36%	0.716%
144	11.487	11.451	11.506	HH	43765	1400891	37.20%	1.051%
145	11.533	11.506	11.567	HH	46104	1639576	43.54%	1.230%
146	11.615	11.567	11.642	HH	50746	2055099	54.57%	1.542%
147	11.699	11.642	11.718	HH	54970	2172893	57.70%	1.630%
148	11.733	11.718	11.749	HH	51189	910776	24.19%	0.683%
149	11.762	11.749	11.794	HH	49872	1291154	34.29%	0.969%
150	11.804	11.794	11.823	HH	46341	795402	21.12%	0.597%
151	11.854	11.823	11.863	HH	47969	1101828	29.26%	0.827%
152	11.885	11.863	11.916	HH	53487	1561483	41.46%	1.171%
153	11.936	11.916	11.964	HH	50290	1361137	36.14%	1.021%
154	11.991	11.964	11.999	HH	47238	972273	25.82%	0.729%
155	12.007	11.999	12.031	HH	47190	888502	23.59%	0.667%
156	12.054	12.031	12.077	HH	49178	1300589	34.54%	0.976%
157	12.150	12.077	12.187	HH	116090	3765839	100.00%	2.825%
158	12.215	12.187	12.250	HH	48250	1722398	45.74%	1.292%
159	12.262	12.250	12.284	HH	45814	923585	24.53%	0.693%
160	12.302	12.284	12.321	HH	46441	991932	26.34%	0.744%
161	12.327	12.321	12.351	HH	45829	813995	21.62%	0.611%
162	12.373	12.351	12.386	HH	46297	914001	24.27%	0.686%
163	12.397	12.386	12.416	HH	45703	811492	21.55%	0.609%
164	12.431	12.416	12.442	HH	45884	713670	18.95%	0.535%
165	12.479	12.442	12.524	HH	48469	2217394	58.88%	1.664%
166	12.544	12.524	12.571	HH	48672	1271990	33.78%	0.954%
167	12.597	12.571	12.627	HH	122224	2335766	62.03%	1.752%
168	12.651	12.627	12.672	HH	44113	1158256	30.76%	0.869%
169	12.689	12.672	12.719	HH	42931	1169522	31.06%	0.877%
170	12.730	12.719	12.742	HH	41068	558454	14.83%	0.419%
171	12.784	12.742	12.796	HH	42038	1339457	35.57%	1.005%
172	12.808	12.796	12.854	HH	42012	1394373	37.03%	1.046%
173	12.894	12.854	12.919	HH	93184	2131224	56.59%	1.599%
174	12.952	12.919	12.971	HH	46257	1312554	34.85%	0.985%
175	12.982	12.971	13.015	HH	44479	1076481	28.59%	0.808%
176	13.036	13.015	13.054	HH	41193	938371	24.92%	0.704%
177	13.065	13.054	13.081	HH	39072	628075	16.68%	0.471%
178	13.090	13.081	13.135	HH	39318	1217175	32.32%	0.913%
179	13.160	13.135	13.182	HH	41745	1091624	28.99%	0.819%
180	13.205	13.182	13.259	HH	40077	1739244	46.18%	1.305%
181	13.290	13.259	13.304	HH	37122	981017	26.05%	0.736%
182	13.320	13.304	13.332	HH	36999	604139	16.04%	0.453%
183	13.374	13.332	13.402	HH	43458	1619434	43.00%	1.215%
184	13.420	13.402	13.444	HH	34915	862695	22.91%	0.647%
185	13.482	13.444	13.509	HH	42661	1433812	38.07%	1.076%
186	13.529	13.509	13.538	HH	33403	574330	15.25%	0.431%
187	13.555	13.538	13.565	HH	33299	519829	13.80%	0.390%
188	13.593	13.565	13.615	HH	49175	1195601	31.75%	0.897%
189	13.628	13.615	13.664	HH	35689	988471	26.25%	0.742%
190	13.675	13.664	13.707	HH	33039	816018	21.67%	0.612%
191	13.736	13.707	13.774	HH	34653	1298796	34.49%	0.974%
192	13.796	13.774	13.841	HH	32828	1200433	31.88%	0.901%
193	13.853	13.841	13.864	HH	29240	402467	10.69%	0.302%
194	13.878	13.864	13.931	HH	30205	1142406	30.34%	0.857%

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195	13.961	13.931	13.997	HH	29602	1137854	30.22%	0.854%
196	14.018	13.997	14.077	HH	28089	1281661	34.03%	0.962%
197	14.136	14.077	14.171	HH	28521	1487614	39.50%	1.116%
198	14.188	14.171	14.227	HH	28982	910389	24.17%	0.683%
199	14.242	14.227	14.266	HH	25215	565549	15.02%	0.424%
200	14.293	14.266	14.331	HH	36684	1063928	28.25%	0.798%
201	14.352	14.331	14.369	HH	25791	555840	14.76%	0.417%
202	14.391	14.369	14.433	HH	26582	919894	24.43%	0.690%
203	14.454	14.433	14.482	HH	27668	700337	18.60%	0.525%
204	14.513	14.482	14.539	HH	24138	736589	19.56%	0.553%
205	14.554	14.539	14.572	HH	20170	396241	10.52%	0.297%
206	14.579	14.572	14.599	HH	20068	306346	8.13%	0.230%
207	14.633	14.599	14.703	HH	201603	3642016	96.71%	2.732%
208	14.720	14.703	14.739	HH	18357	381091	10.12%	0.286%
209	14.765	14.739	14.784	HH	35876	651058	17.29%	0.488%
210	14.806	14.784	14.824	HH	38630	674191	17.90%	0.506%
211	14.833	14.824	14.861	HH	22511	412919	10.96%	0.310%
212	14.876	14.861	14.903	HH	15529	384061	10.20%	0.288%
213	14.926	14.903	14.955	HH	18009	478071	12.69%	0.359%
214	14.971	14.955	14.992	HH	14252	310101	8.23%	0.233%
215	15.002	14.992	15.046	HH	13977	421442	11.19%	0.316%
216	15.067	15.046	15.094	HH	14155	382760	10.16%	0.287%
217	15.107	15.094	15.156	HH	13011	451474	11.99%	0.339%
218	15.170	15.156	15.183	HH	11536	184403	4.90%	0.138%
219	15.214	15.183	15.327	HH	99612	2416783	64.18%	1.813%
220	15.353	15.327	15.387	HH	19897	500162	13.28%	0.375%
221	15.434	15.387	15.460	HH	15954	525132	13.94%	0.394%
222	15.475	15.460	15.506	HH	10297	256898	6.82%	0.193%
223	15.520	15.506	15.546	HH	8916	204903	5.44%	0.154%
224	15.596	15.546	15.632	HH	10130	461422	12.25%	0.346%
225	15.674	15.632	15.702	HH	9052	340043	9.03%	0.255%
226	15.741	15.702	15.776	HH	9036	361093	9.59%	0.271%
227	15.792	15.776	15.822	HH	7941	203993	5.42%	0.153%
228	15.852	15.822	15.894	HH	19031	450053	11.95%	0.338%
229	15.913	15.894	15.956	HH	7489	245385	6.52%	0.184%
230	15.963	15.956	16.012	HH	6173	204782	5.44%	0.154%
231	16.044	16.012	16.092	HH	7036	312899	8.31%	0.235%
232	16.104	16.092	16.121	HH	6901	110578	2.94%	0.083%
233	16.173	16.121	16.198	HH	11971	382511	10.16%	0.287%
234	16.231	16.198	16.287	HH	17831	599849	15.93%	0.450%
235	16.323	16.287	16.387	HH	28949	911811	24.21%	0.684%
236	16.410	16.387	16.429	HH	7609	174953	4.65%	0.131%
237	16.449	16.429	16.476	HH	8834	216961	5.76%	0.163%
238	16.485	16.476	16.526	HH	7000	196187	5.21%	0.147%
239	16.537	16.526	16.547	HH	6399	80826	2.15%	0.061%
240	16.567	16.547	16.579	HH	6995	129382	3.44%	0.097%
241	16.636	16.579	16.666	HH	17557	520679	13.83%	0.391%
242	16.694	16.666	16.749	HH	20000	503763	13.38%	0.378%
243	16.799	16.749	16.822	HH	23170	503619	13.37%	0.378%
					Sum of corrected areas:		133292747	