

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121719\
 Data File : FF006031.D
 Signal(s) : FID2B.ch
 Acq On : 17 Dec 2019 16:17
 Sample : K6325-05
 Misc :
 ALS Vial : 58 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	4.372	4.362	4.385	PH	131	361	0.00%	0.000%
2	4.404	4.385	4.422	PH	1001	8233	0.02%	0.002%
3	4.438	4.422	4.454	HH	4118	39842	0.08%	0.012%
4	4.463	4.454	4.477	HH	784	7772	0.02%	0.002%
5	4.490	4.477	4.517	HH	1192	11597	0.02%	0.003%
6	4.544	4.517	4.582	PH	87979	751109	1.49%	0.226%
7	4.606	4.582	4.670	HH	102620	912672	1.81%	0.274%
8	4.679	4.670	4.687	PH	-81	-1920	-0.00%	-0.001%
9	4.698	4.687	4.711	PH	12473	100603	0.20%	0.030%
10	4.723	4.711	4.764	HH	9992	114339	0.23%	0.034%
11	4.770	4.764	4.776	PH	96	-61	-0.00%	-0.000%
12	4.788	4.776	4.835	PH	32789	345706	0.69%	0.104%
13	4.849	4.835	4.876	HH	2595	28203	0.06%	0.008%
14	4.889	4.876	4.914	HH	4086	34984	0.07%	0.011%
15	4.944	4.914	4.955	PH	4384	53243	0.11%	0.016%
16	4.964	4.955	5.022	HH	8902	97973	0.19%	0.029%
17	5.039	5.022	5.045	PH	719	5409	0.01%	0.002%
18	5.060	5.045	5.079	HH	3543	48236	0.10%	0.014%
19	5.089	5.079	5.102	HH	3148	29286	0.06%	0.009%
20	5.113	5.102	5.128	HH	1952	14922	0.03%	0.004%
21	5.139	5.128	5.151	PH	840	5619	0.01%	0.002%
22	5.168	5.151	5.186	HH	6393	52565	0.10%	0.016%
23	5.227	5.186	5.247	PH	14351	197492	0.39%	0.059%
24	5.268	5.247	5.297	HH	3457	50101	0.10%	0.015%
25	5.307	5.297	5.338	HH	215	-663	-0.00%	-0.000%
26	5.348	5.338	5.367	PH	-373	-7390	-0.01%	-0.002%
27	5.386	5.367	5.411	PH	-21	-8720	-0.02%	-0.003%
28	5.433	5.411	5.450	PH	2761	19552	0.04%	0.006%
29	5.468	5.450	5.515	PH	4007	39018	0.08%	0.012%
30	5.539	5.515	5.552	PH	184	-1996	-0.00%	-0.001%
31	5.564	5.552	5.575	PH	512	2082	0.00%	0.001%
32	5.593	5.575	5.606	PH	3573	38028	0.08%	0.011%
33	5.619	5.606	5.639	HH	6968	64796	0.13%	0.019%
34	5.659	5.639	5.670	HH	3134	28868	0.06%	0.009%
35	5.691	5.670	5.703	HH	13441	149076	0.30%	0.045%
36	5.713	5.703	5.751	HH	9606	113379	0.23%	0.034%

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37	5.767	5.751	5.793	HH	2185	27607	0.05%	0.008%
38	5.809	5.793	5.823	PH	1083	9642	0.02%	0.003%
39	5.857	5.823	5.895	HH	24540	290459	0.58%	0.087%
40	5.910	5.895	5.951	HH	1330	27317	0.05%	0.008%
41	5.982	5.951	6.007	PH	1186830	11030711	21.93%	3.313%
42	6.026	6.007	6.062	HH	41513	382770	0.76%	0.115%
43	6.083	6.062	6.099	PH	1369	13184	0.03%	0.004%
44	6.130	6.099	6.146	HH	2657	47566	0.09%	0.014%
45	6.159	6.146	6.178	HH	1438	17473	0.03%	0.005%
46	6.191	6.178	6.200	HH	641	5223	0.01%	0.002%
47	6.214	6.200	6.227	HH	765	6471	0.01%	0.002%
48	6.248	6.227	6.264	HH	2547	30769	0.06%	0.009%
49	6.274	6.264	6.281	HH	1320	12540	0.02%	0.004%
50	6.291	6.281	6.319	HH	1922	21640	0.04%	0.006%
51	6.334	6.319	6.345	HH	809	7261	0.01%	0.002%
52	6.359	6.345	6.375	HH	2302	25477	0.05%	0.008%
53	6.395	6.375	6.432	HH	157242	1479862	2.94%	0.444%
54	6.442	6.432	6.466	HH	3693	36010	0.07%	0.011%
55	6.484	6.466	6.504	PH	2417	21463	0.04%	0.006%
56	6.525	6.504	6.544	PH	1680	22782	0.05%	0.007%
57	6.557	6.544	6.572	HH	2055	21572	0.04%	0.006%
58	6.590	6.572	6.661	HH	98025	953944	1.90%	0.286%
59	6.702	6.661	6.773	PH	10153	203954	0.41%	0.061%
60	6.788	6.773	6.798	HH	1657	14995	0.03%	0.005%
61	6.810	6.798	6.824	HH	2423	19476	0.04%	0.006%
62	6.829	6.824	6.836	HH	414	2672	0.01%	0.001%
63	6.853	6.836	6.871	HH	1556	16496	0.03%	0.005%
64	6.885	6.871	6.913	HH	838	9068	0.02%	0.003%
65	6.940	6.913	6.960	PH	14711	139543	0.28%	0.042%
66	6.973	6.960	6.990	HH	1538	14591	0.03%	0.004%
67	7.037	6.990	7.058	HH	1123623	10970546	21.81%	3.295%
68	7.079	7.058	7.106	HH	272089	2671548	5.31%	0.802%
69	7.124	7.106	7.143	HH	12724	160847	0.32%	0.048%
70	7.169	7.143	7.210	HH	527940	5063426	10.07%	1.521%
71	7.223	7.210	7.239	HH	2354	28488	0.06%	0.009%
72	7.257	7.239	7.289	HH	14543	151765	0.30%	0.046%
73	7.299	7.289	7.314	HH	700	7787	0.02%	0.002%
74	7.351	7.314	7.376	HH	25373	271443	0.54%	0.082%
75	7.394	7.376	7.423	HH	4988	68658	0.14%	0.021%
76	7.455	7.423	7.484	HH	18665	230523	0.46%	0.069%
77	7.506	7.484	7.535	HH	5827	70305	0.14%	0.021%
78	7.555	7.535	7.569	PH	1280	14265	0.03%	0.004%
79	7.582	7.569	7.596	HH	1456	14122	0.03%	0.004%
80	7.612	7.596	7.630	HH	3018	31476	0.06%	0.009%
81	7.654	7.630	7.686	HH	23366	260897	0.52%	0.078%
82	7.693	7.686	7.717	HH	2600	28748	0.06%	0.009%
83	7.755	7.717	7.805	HH	318249	3232252	6.43%	0.971%
84	7.832	7.805	7.842	HH	2419	30051	0.06%	0.009%
85	7.855	7.842	7.873	HH	3719	39975	0.08%	0.012%
86	7.911	7.873	7.950	HH	102365	1263921	2.51%	0.380%
87	7.955	7.950	7.970	HH	4874	42577	0.08%	0.013%
88	8.007	7.970	8.015	HH	88869	879892	1.75%	0.264%
89	8.022	8.015	8.054	HH	85077	814601	1.62%	0.245%

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90	8.075	8.054	8.099	HH	48720	523412	1.04%	0.157%
91	8.127	8.099	8.142	HH	139891	1533916	3.05%	0.461%
92	8.154	8.142	8.177	HH	89706	889388	1.77%	0.267%
93	8.192	8.177	8.215	HH	8248	127027	0.25%	0.038%
94	8.238	8.215	8.252	HH	62546	663689	1.32%	0.199%
95	8.262	8.252	8.272	HH	36081	355656	0.71%	0.107%
96	8.288	8.272	8.297	HH	50416	619481	1.23%	0.186%
97	8.307	8.297	8.327	HH	54154	616447	1.23%	0.185%
98	8.339	8.327	8.352	HH	13801	147394	0.29%	0.044%
99	8.362	8.352	8.379	HH	8614	91905	0.18%	0.028%
100	8.399	8.379	8.435	HH	26309	377768	0.75%	0.113%
101	8.448	8.435	8.465	HH	3929	45031	0.09%	0.014%
102	8.476	8.465	8.499	HH	1798	27681	0.06%	0.008%
103	8.516	8.499	8.535	HH	2128	32600	0.06%	0.010%
104	8.559	8.535	8.581	HH	60831	696957	1.39%	0.209%
105	8.618	8.581	8.636	HH	1720453	19260458	38.30%	5.784%
106	8.650	8.636	8.693	HH	82103	901886	1.79%	0.271%
107	8.720	8.693	8.733	HH	30610	340470	0.68%	0.102%
108	8.744	8.733	8.782	HH	23369	272511	0.54%	0.082%
109	8.795	8.782	8.804	HH	2619	29116	0.06%	0.009%
110	8.822	8.804	8.828	HH	9332	87042	0.17%	0.026%
111	8.849	8.828	8.859	HH	73484	800516	1.59%	0.240%
112	8.884	8.859	8.905	HH	1013789	10658881	21.19%	3.201%
113	8.915	8.905	8.947	HH	9242	130218	0.26%	0.039%
114	8.968	8.947	8.989	HH	15893	199707	0.40%	0.060%
115	9.014	8.989	9.037	HH	22162	321247	0.64%	0.096%
116	9.054	9.037	9.104	HH	25246	348989	0.69%	0.105%
117	9.110	9.104	9.122	HH	969	10137	0.02%	0.003%
118	9.170	9.122	9.187	HH	23317	415107	0.83%	0.125%
119	9.200	9.187	9.220	HH	19626	210212	0.42%	0.063%
120	9.247	9.220	9.264	HH	9676	166638	0.33%	0.050%
121	9.284	9.264	9.289	HH	10146	117987	0.23%	0.035%
122	9.305	9.289	9.326	HH	21271	286533	0.57%	0.086%
123	9.343	9.326	9.360	HH	13119	165255	0.33%	0.050%
124	9.398	9.360	9.442	HH	1413657	15966218	31.75%	4.795%
125	9.469	9.442	9.494	HH	27693	516785	1.03%	0.155%
126	9.509	9.494	9.520	HH	39632	425685	0.85%	0.128%
127	9.541	9.520	9.557	HH	129813	1580672	3.14%	0.475%
128	9.565	9.557	9.580	HH	41100	398697	0.79%	0.120%
129	9.600	9.580	9.634	HH	92745	1092175	2.17%	0.328%
130	9.656	9.634	9.683	HH	9669	203233	0.40%	0.061%
131	9.708	9.683	9.728	HH	121431	1326011	2.64%	0.398%
132	9.743	9.728	9.775	HH	37774	496593	0.99%	0.149%
133	9.808	9.775	9.850	HH	163031	2150135	4.28%	0.646%
134	9.869	9.850	9.887	HH	23745	284804	0.57%	0.086%
135	9.904	9.887	9.919	HH	11252	168138	0.33%	0.050%
136	9.973	9.919	10.032	HH	74629	1860564	3.70%	0.559%
137	10.070	10.032	10.095	HH	45790	577540	1.15%	0.173%
138	10.126	10.095	10.143	HH	7971	137666	0.27%	0.041%
139	10.156	10.143	10.162	HH	5287	54219	0.11%	0.016%
140	10.182	10.162	10.210	HH	25152	372727	0.74%	0.112%
141	10.267	10.210	10.288	HH	96550	1566134	3.11%	0.470%

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142	10.304	10.288	10.345	HH	47291	626609	1.25%	0.188%
143	10.383	10.345	10.419	HH	51073	927383	1.84%	0.279%
144	10.437	10.419	10.452	HH	26396	347289	0.69%	0.104%
145	10.458	10.452	10.475	HH	14541	159855	0.32%	0.048%
146	10.507	10.475	10.523	HH	12014	271885	0.54%	0.082%
147	10.591	10.523	10.611	HH	233420	3827226	7.61%	1.149%
148	10.616	10.611	10.636	HH	28612	275040	0.55%	0.083%
149	10.670	10.636	10.679	HH	14556	285428	0.57%	0.086%
150	10.699	10.679	10.716	HH	21441	385885	0.77%	0.116%
151	10.727	10.716	10.737	HH	16868	197130	0.39%	0.059%
152	10.818	10.737	10.846	HH	3041199	50294083	100.00%	15.105%
153	10.874	10.846	10.888	HH	816232	8800560	17.50%	2.643%
154	10.893	10.888	10.925	HH	210472	1757128	3.49%	0.528%
155	10.944	10.925	10.949	HH	24336	245619	0.49%	0.074%
156	10.961	10.949	10.982	HH	28240	407651	0.81%	0.122%
157	10.997	10.982	11.009	HH	16263	209793	0.42%	0.063%
158	11.028	11.009	11.048	HH	74246	850573	1.69%	0.255%
159	11.078	11.048	11.114	HH	439708	4815118	9.57%	1.446%
160	11.144	11.114	11.162	HH	9758	232154	0.46%	0.070%
161	11.184	11.162	11.203	HH	16051	308509	0.61%	0.093%
162	11.233	11.203	11.262	HH	33560	819955	1.63%	0.246%
163	11.278	11.262	11.294	HH	22539	361561	0.72%	0.109%
164	11.322	11.294	11.336	HH	50229	824818	1.64%	0.248%
165	11.345	11.336	11.363	HH	29824	350216	0.70%	0.105%
166	11.382	11.363	11.408	HH	20521	367446	0.73%	0.110%
167	11.436	11.408	11.457	HH	26136	433186	0.86%	0.130%
168	11.477	11.457	11.487	HH	10352	172699	0.34%	0.052%
169	11.498	11.487	11.514	HH	10504	155886	0.31%	0.047%
170	11.535	11.514	11.556	HH	26547	400610	0.80%	0.120%
171	11.588	11.556	11.602	HH	161211	1933775	3.84%	0.581%
172	11.619	11.602	11.645	HH	216647	2509852	4.99%	0.754%
173	11.652	11.645	11.660	HH	9404	86166	0.17%	0.026%
174	11.706	11.660	11.723	HH	383757	5267939	10.47%	1.582%
175	11.735	11.723	11.748	HH	75434	902523	1.79%	0.271%
176	11.765	11.748	11.791	HH	119652	1490411	2.96%	0.448%
177	11.808	11.791	11.820	HH	19411	249953	0.50%	0.075%
178	11.844	11.820	11.878	HH	32328	706268	1.40%	0.212%
179	11.906	11.878	11.921	HH	24404	441849	0.88%	0.133%
180	11.943	11.921	11.965	HH	122737	1470317	2.92%	0.442%
181	11.972	11.965	11.984	HH	13510	135563	0.27%	0.041%
182	11.997	11.984	12.008	HH	14870	189078	0.38%	0.057%
183	12.018	12.008	12.030	HH	13544	162081	0.32%	0.049%
184	12.055	12.030	12.077	HH	138688	1615446	3.21%	0.485%
185	12.084	12.077	12.092	HH	13805	121680	0.24%	0.037%
186	12.102	12.092	12.129	HH	13394	261875	0.52%	0.079%
187	12.155	12.129	12.181	HH	83236	1081162	2.15%	0.325%
188	12.202	12.181	12.220	HH	19688	321360	0.64%	0.097%
189	12.237	12.220	12.265	HH	10238	237621	0.47%	0.071%
190	12.304	12.265	12.319	HH	23399	472184	0.94%	0.142%
191	12.326	12.319	12.347	HH	17414	224564	0.45%	0.067%
192	12.373	12.347	12.386	HH	27262	404277	0.80%	0.121%
193	12.390	12.386	12.412	HH	20301	218253	0.43%	0.066%
194	12.439	12.412	12.466	HH	48597	818013	1.63%	0.246%

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195	12.486	12.466	12.508	HH	42664	645943	1.28%	0.194%
196	12.538	12.508	12.572	HH	28237	806769	1.60%	0.242%
197	12.624	12.572	12.645	HH	1705038	25715738	51.13%	7.723%
198	12.664	12.645	12.686	HH	37986	480958	0.96%	0.144%
199	12.699	12.686	12.707	HH	8195	94822	0.19%	0.028%
200	12.735	12.707	12.744	HH	12637	237864	0.47%	0.071%
201	12.787	12.744	12.805	HH	66618	1373314	2.73%	0.412%
202	12.818	12.805	12.855	HH	29706	665529	1.32%	0.200%
203	12.915	12.855	12.934	HH	1232044	16059406	31.93%	4.823%
204	12.958	12.934	12.973	HH	205108	2349411	4.67%	0.706%
205	12.988	12.973	13.023	HH	170441	2263039	4.50%	0.680%
206	13.038	13.023	13.050	HH	9701	142987	0.28%	0.043%
207	13.072	13.050	13.080	HH	48934	545134	1.08%	0.164%
208	13.097	13.080	13.124	HH	119610	1479524	2.94%	0.444%
209	13.163	13.124	13.190	HH	76631	1117647	2.22%	0.336%
210	13.239	13.190	13.259	HH	46899	916023	1.82%	0.275%
211	13.293	13.259	13.328	HH	88897	1593260	3.17%	0.478%
212	13.355	13.328	13.419	HH	59977	1275803	2.54%	0.383%
213	13.486	13.419	13.525	HH	212552	3347094	6.66%	1.005%
214	13.551	13.525	13.565	HH	19709	361878	0.72%	0.109%
215	13.593	13.565	13.615	HH	195657	2602960	5.18%	0.782%
216	13.632	13.615	13.655	HH	59116	829726	1.65%	0.249%
217	13.674	13.655	13.698	HH	41724	676508	1.35%	0.203%
218	13.760	13.698	13.781	HH	49662	1403567	2.79%	0.422%
219	13.801	13.781	13.836	HH	42743	738131	1.47%	0.222%
220	13.854	13.836	13.858	HH	12393	145517	0.29%	0.044%
221	13.877	13.858	13.889	HH	16081	270676	0.54%	0.081%
222	13.899	13.889	13.942	HH	15464	423673	0.84%	0.127%
223	13.977	13.942	14.001	HH	20834	540769	1.08%	0.162%
224	14.015	14.001	14.039	HH	14581	285788	0.57%	0.086%
225	14.058	14.039	14.106	HH	16825	454689	0.90%	0.137%
226	14.126	14.106	14.135	HH	11614	168591	0.34%	0.051%
227	14.170	14.135	14.199	HH	27553	767799	1.53%	0.231%
228	14.216	14.199	14.251	HH	30905	599065	1.19%	0.180%
229	14.294	14.251	14.339	HH	21499	862418	1.71%	0.259%
230	14.345	14.339	14.364	HH	12235	176732	0.35%	0.053%
231	14.395	14.364	14.432	HH	72017	1260636	2.51%	0.379%
232	14.458	14.432	14.481	HH	111449	1544849	3.07%	0.464%
233	14.500	14.481	14.508	HH	37631	478853	0.95%	0.144%
234	14.518	14.508	14.547	HH	37829	535838	1.07%	0.161%
235	14.583	14.547	14.601	HH	17302	412051	0.82%	0.124%
236	14.635	14.601	14.684	HH	187323	2976896	5.92%	0.894%
237	14.722	14.684	14.741	HH	31749	590506	1.17%	0.177%
238	14.773	14.741	14.790	HH	297753	4034617	8.02%	1.212%
239	14.818	14.790	14.847	HH	444767	6231958	12.39%	1.872%
240	14.860	14.847	14.893	HH	13235	321970	0.64%	0.097%
241	14.933	14.893	14.984	HH	99392	1740431	3.46%	0.523%
242	15.006	14.984	15.043	HH	31998	635276	1.26%	0.191%
243	15.067	15.043	15.090	HH	31993	586801	1.17%	0.176%
244	15.116	15.090	15.165	HH	41263	1053483	2.09%	0.316%
245	15.178	15.165	15.185	HH	12518	146288	0.29%	0.044%
246	15.214	15.185	15.296	HH	128711	2561370	5.09%	0.769%

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247	15.309	15.296	15.317	HH	11093	131056	0.26%	0.039%
248	15.352	15.317	15.369	HH	17846	472432	0.94%	0.142%
249	15.397	15.369	15.407	HH	17464	360520	0.72%	0.108%
250	15.439	15.407	15.460	HH	40311	794284	1.58%	0.239%
251	15.477	15.460	15.497	HH	24590	396700	0.79%	0.119%
252	15.520	15.497	15.539	HH	20352	396643	0.79%	0.119%
253	15.544	15.539	15.558	HH	13194	142657	0.28%	0.043%
254	15.597	15.558	15.639	HH	40537	1144696	2.28%	0.344%
255	15.676	15.639	15.708	HH	26168	641295	1.28%	0.193%
256	15.760	15.708	15.774	HH	18122	496611	0.99%	0.149%
257	15.793	15.774	15.817	HH	28351	470088	0.93%	0.141%
258	15.856	15.817	15.903	HH	19920	643511	1.28%	0.193%
259	15.935	15.903	15.953	HH	9867	272414	0.54%	0.082%
260	15.966	15.953	15.980	HH	9382	145592	0.29%	0.044%
261	15.993	15.980	16.008	HH	9078	147218	0.29%	0.044%
262	16.048	16.008	16.066	HH	15341	412886	0.82%	0.124%
263	16.072	16.066	16.086	HH	10691	120951	0.24%	0.036%
264	16.107	16.086	16.129	HH	16698	323753	0.64%	0.097%
265	16.157	16.129	16.192	HH	13576	448244	0.89%	0.135%
266	16.228	16.192	16.236	HH	24099	441223	0.88%	0.133%
267	16.248	16.236	16.276	HH	24853	448309	0.89%	0.135%
268	16.325	16.276	16.342	HH	200171	3081299	6.13%	0.925%
269	16.350	16.342	16.385	HH	88497	1125893	2.24%	0.338%
270	16.404	16.385	16.427	HH	12587	289914	0.58%	0.087%
271	16.451	16.427	16.472	HH	36162	595879	1.18%	0.179%
272	16.488	16.472	16.529	HH	16979	457255	0.91%	0.137%
273	16.538	16.529	16.550	HH	11462	142015	0.28%	0.043%
274	16.571	16.550	16.584	HH	14875	267304	0.53%	0.080%
275	16.641	16.584	16.668	HH	103048	2180064	4.33%	0.655%
276	16.699	16.668	16.747	HH	106196	1729554	3.44%	0.519%
277	16.768	16.747	16.773	HH	11928	173589	0.35%	0.052%
278	16.800	16.773	16.827	HH	49844	860014	1.71%	0.258%
Sum of corrected areas:					332972167			

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