

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100518\
 Data File : FF002353.D
 Signal(s) : FID2B.ch
 Acq On : 05 Oct 2018 15:59
 Sample : J5204-01 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.392	4.362	4.417	BH	574	7237	0.03%	0.005%
2	4.433	4.417	4.446	HH	469	4497	0.02%	0.003%
3	4.463	4.446	4.480	HH	370	4742	0.02%	0.003%
4	4.493	4.480	4.522	HH	220	2722	0.01%	0.002%
5	4.539	4.522	4.577	HH	640	8252	0.03%	0.005%
6	4.606	4.577	4.635	HH	1501	24983	0.09%	0.016%
7	4.644	4.635	4.660	HH	414	4064	0.01%	0.003%
8	4.674	4.660	4.686	HH	416	4001	0.01%	0.003%
9	4.725	4.686	4.754	HH	924	17481	0.06%	0.011%
10	4.769	4.754	4.784	HH	720	7358	0.03%	0.005%
11	4.799	4.784	4.829	HH	644	10738	0.04%	0.007%
12	4.845	4.829	4.850	HH	812	7239	0.03%	0.005%
13	4.865	4.850	4.887	HH	1212	15195	0.06%	0.010%
14	4.895	4.887	4.904	HH	263	2056	0.01%	0.001%
15	4.919	4.904	4.934	HH	629	6838	0.03%	0.004%
16	4.941	4.934	4.970	HH	301	4666	0.02%	0.003%
17	5.002	4.970	5.012	HH	334	5668	0.02%	0.004%
18	5.034	5.012	5.061	HH	704	13021	0.05%	0.008%
19	5.086	5.061	5.097	HH	654	8864	0.03%	0.006%
20	5.110	5.097	5.123	HH	1197	12052	0.04%	0.008%
21	5.135	5.123	5.153	HH	1301	14496	0.05%	0.009%
22	5.162	5.153	5.182	HH	879	8677	0.03%	0.006%
23	5.194	5.182	5.211	HH	362	4336	0.02%	0.003%
24	5.249	5.211	5.276	HH	1007	21987	0.08%	0.014%
25	5.300	5.276	5.311	HH	1260	16052	0.06%	0.010%
26	5.322	5.311	5.340	HH	1176	14264	0.05%	0.009%
27	5.350	5.340	5.367	HH	573	7488	0.03%	0.005%
28	5.382	5.367	5.402	HH	941	12492	0.05%	0.008%
29	5.432	5.402	5.443	HH	2046	25103	0.09%	0.016%
30	5.457	5.443	5.481	HH	3455	42549	0.16%	0.027%
31	5.499	5.481	5.535	HH	1632	24856	0.09%	0.016%
32	5.558	5.535	5.571	HH	547	9228	0.03%	0.006%
33	5.581	5.571	5.594	HH	493	5799	0.02%	0.004%
34	5.616	5.594	5.635	HH	2787	35238	0.13%	0.022%
35	5.647	5.635	5.670	HH	1329	18494	0.07%	0.012%
36	5.713	5.670	5.723	HH	2876	54458	0.20%	0.035%

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37	5.731	5.723	5.749	HH	2571	30996	0.11%	0.020%
38	5.764	5.749	5.788	HH	1632	27998	0.10%	0.018%
39	5.804	5.788	5.819	HH	2849	33962	0.12%	0.022%
40	5.830	5.819	5.864	HH	1641	35628	0.13%	0.023%
41	5.883	5.864	5.909	HH	2156	36835	0.13%	0.023%
42	5.933	5.909	5.958	HH	2358	45864	0.17%	0.029%
43	5.979	5.958	6.000	HH	7255	81734	0.30%	0.052%
44	6.027	6.000	6.049	HH	2302	49306	0.18%	0.031%
45	6.072	6.049	6.092	HH	1678	31212	0.11%	0.020%
46	6.114	6.092	6.137	HH	2976	56674	0.21%	0.036%
47	6.159	6.137	6.183	HH	2688	58728	0.22%	0.037%
48	6.199	6.183	6.220	HH	2754	45223	0.17%	0.029%
49	6.251	6.220	6.274	HH	3302	67804	0.25%	0.043%
50	6.294	6.274	6.307	HH	1752	29252	0.11%	0.019%
51	6.348	6.307	6.378	HH	4796	108003	0.40%	0.068%
52	6.391	6.378	6.398	HH	2249	23399	0.09%	0.015%
53	6.414	6.398	6.421	HH	3706	41574	0.15%	0.026%
54	6.427	6.421	6.465	HH	3784	66315	0.24%	0.042%
55	6.477	6.465	6.482	HH	1576	14765	0.05%	0.009%
56	6.502	6.482	6.513	HH	2127	33928	0.12%	0.022%
57	6.528	6.513	6.547	HH	2916	49425	0.18%	0.031%
58	6.562	6.547	6.576	HH	3120	45759	0.17%	0.029%
59	6.584	6.576	6.594	HH	2573	25738	0.09%	0.016%
60	6.610	6.594	6.626	HH	3591	52073	0.19%	0.033%
61	6.637	6.626	6.647	HH	2024	23037	0.08%	0.015%
62	6.662	6.647	6.668	HH	2496	28272	0.10%	0.018%
63	6.690	6.668	6.711	HH	5545	87797	0.32%	0.056%
64	6.750	6.711	6.780	HH	4155	105078	0.38%	0.067%
65	6.812	6.780	6.836	HH	10806	158366	0.58%	0.100%
66	6.849	6.836	6.862	HH	2614	35513	0.13%	0.023%
67	6.884	6.862	6.899	HH	3827	64997	0.24%	0.041%
68	6.932	6.899	6.953	HH	4562	110309	0.40%	0.070%
69	6.973	6.953	6.999	HH	6387	107111	0.39%	0.068%
70	7.037	6.999	7.064	HH	10364	207039	0.76%	0.131%
71	7.080	7.064	7.099	HH	3587	63369	0.23%	0.040%
72	7.116	7.099	7.152	HH	6293	133231	0.49%	0.084%
73	7.169	7.152	7.198	HH	8506	137129	0.50%	0.087%
74	7.217	7.198	7.234	HH	5210	83729	0.31%	0.053%
75	7.242	7.234	7.262	HH	3327	51882	0.19%	0.033%
76	7.268	7.262	7.279	HH	3037	30818	0.11%	0.020%
77	7.317	7.279	7.327	HH	11289	177157	0.65%	0.112%
78	7.337	7.327	7.362	HH	9906	144113	0.53%	0.091%
79	7.378	7.362	7.396	HH	5295	92608	0.34%	0.059%
80	7.409	7.396	7.448	HH	5640	133823	0.49%	0.085%
81	7.463	7.448	7.476	HH	2983	48507	0.18%	0.031%
82	7.509	7.476	7.522	HH	8685	143942	0.53%	0.091%
83	7.527	7.522	7.545	HH	6542	74762	0.27%	0.047%
84	7.564	7.545	7.585	HH	5983	98868	0.36%	0.063%
85	7.606	7.585	7.619	HH	4027	69035	0.25%	0.044%
86	7.650	7.619	7.687	HH	6421	190660	0.70%	0.121%
87	7.699	7.687	7.707	HH	4638	50257	0.18%	0.032%
88	7.719	7.707	7.735	HH	5034	79132	0.29%	0.050%
89	7.762	7.735	7.784	HH	7152	159142	0.58%	0.101%

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90	7.807	7.784	7.829	HH	5630	135493	0.50%	0.086%
91	7.854	7.829	7.876	HH	6841	142919	0.52%	0.091%
92	7.904	7.876	7.922	HH	6742	150540	0.55%	0.095%
93	7.940	7.922	7.950	HH	9160	125931	0.46%	0.080%
94	7.961	7.950	7.984	HH	9182	135843	0.50%	0.086%
95	8.027	7.984	8.044	HH	10612	250622	0.92%	0.159%
96	8.048	8.044	8.064	HH	5114	57680	0.21%	0.037%
97	8.083	8.064	8.099	HH	5155	101861	0.37%	0.065%
98	8.132	8.099	8.148	HH	15545	285192	1.04%	0.181%
99	8.157	8.148	8.170	HH	9763	116047	0.43%	0.074%
100	8.205	8.170	8.232	HH	16119	376496	1.38%	0.239%
101	8.262	8.232	8.276	HH	10703	216841	0.79%	0.137%
102	8.313	8.276	8.338	HH	17964	373089	1.37%	0.237%
103	8.368	8.338	8.382	HH	8654	181990	0.67%	0.115%
104	8.393	8.382	8.409	HH	7550	110380	0.40%	0.070%
105	8.426	8.409	8.468	HH	10149	249627	0.91%	0.158%
106	8.497	8.468	8.520	HH	6640	174267	0.64%	0.110%
107	8.532	8.520	8.547	HH	5675	87766	0.32%	0.056%
108	8.565	8.547	8.572	HH	7259	97829	0.36%	0.062%
109	8.577	8.572	8.588	HH	7429	68292	0.25%	0.043%
110	8.608	8.588	8.636	HH	20309	343928	1.26%	0.218%
111	8.653	8.636	8.681	HH	9846	224295	0.82%	0.142%
112	8.701	8.681	8.714	HH	7729	143966	0.53%	0.091%
113	8.743	8.714	8.774	HH	12681	316547	1.16%	0.201%
114	8.797	8.774	8.812	HH	7917	156243	0.57%	0.099%
115	8.823	8.812	8.832	HH	7018	81935	0.30%	0.052%
116	8.849	8.832	8.861	HH	9638	145206	0.53%	0.092%
117	8.880	8.861	8.907	HH	18760	312827	1.15%	0.198%
118	8.922	8.907	8.939	HH	7501	132351	0.48%	0.084%
119	8.971	8.939	8.990	HH	8603	231263	0.85%	0.147%
120	9.027	8.990	9.048	HH	26119	465058	1.70%	0.295%
121	9.058	9.048	9.095	HH	10374	227178	0.83%	0.144%
122	9.114	9.095	9.139	HH	8638	191784	0.70%	0.122%
123	9.173	9.139	9.191	HH	9677	235036	0.86%	0.149%
124	9.206	9.191	9.218	HH	8229	117923	0.43%	0.075%
125	9.227	9.218	9.241	HH	7450	96628	0.35%	0.061%
126	9.257	9.241	9.274	HH	9677	161532	0.59%	0.102%
127	9.285	9.274	9.294	HH	7523	88959	0.33%	0.056%
128	9.310	9.294	9.327	HH	10403	170374	0.62%	0.108%
129	9.332	9.327	9.337	HH	7306	40936	0.15%	0.026%
130	9.356	9.337	9.369	HH	8495	151911	0.56%	0.096%
131	9.392	9.369	9.434	HH	41835	700495	2.57%	0.444%
132	9.447	9.434	9.455	HH	8433	105200	0.39%	0.067%
133	9.473	9.455	9.506	HH	11480	304512	1.12%	0.193%
134	9.537	9.506	9.557	HH	13180	306683	1.12%	0.194%
135	9.570	9.557	9.575	HH	9904	103541	0.38%	0.066%
136	9.590	9.575	9.621	HH	10735	247948	0.91%	0.157%
137	9.636	9.621	9.641	HH	7382	90727	0.33%	0.058%
138	9.652	9.641	9.671	HH	8153	132287	0.48%	0.084%
139	9.714	9.671	9.732	HH	12724	330286	1.21%	0.209%
140	9.739	9.732	9.743	HH	9174	57552	0.21%	0.036%
141	9.761	9.743	9.783	HH	10768	231668	0.85%	0.147%

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142	9.807	9.783	9.858	HH	39857	729976	2.67%	0.463%
143	9.878	9.858	9.896	HH	8968	185145	0.68%	0.117%
144	9.911	9.896	9.931	HH	8135	155295	0.57%	0.098%
145	9.935	9.931	9.954	HH	6786	87913	0.32%	0.056%
146	9.977	9.954	10.005	HH	8696	227539	0.83%	0.144%
147	10.017	10.005	10.033	HH	6886	109890	0.40%	0.070%
148	10.052	10.033	10.062	HH	7199	120863	0.44%	0.077%
149	10.079	10.062	10.102	HH	8001	172499	0.63%	0.109%
150	10.153	10.102	10.170	HH	9906	336089	1.23%	0.213%
151	10.195	10.170	10.223	HH	18970	400954	1.47%	0.254%
152	10.245	10.223	10.256	HH	11923	203100	0.74%	0.129%
153	10.275	10.256	10.299	HH	16109	321291	1.18%	0.204%
154	10.313	10.299	10.327	HH	11840	176244	0.65%	0.112%
155	10.340	10.327	10.369	HH	11391	222187	0.81%	0.141%
156	10.391	10.369	10.418	HH	11704	272071	1.00%	0.173%
157	10.444	10.418	10.464	HH	11253	265431	0.97%	0.168%
158	10.473	10.464	10.507	HH	8783	216473	0.79%	0.137%
159	10.546	10.507	10.574	HH	38850	724115	2.65%	0.459%
160	10.597	10.574	10.608	HH	20424	322084	1.18%	0.204%
161	10.619	10.608	10.645	HH	18744	316169	1.16%	0.200%
162	10.660	10.645	10.682	HH	9897	205980	0.75%	0.131%
163	10.691	10.682	10.709	HH	9237	134740	0.49%	0.085%
164	10.734	10.709	10.745	HH	8112	169309	0.62%	0.107%
165	10.761	10.745	10.768	HH	9799	127606	0.47%	0.081%
166	10.794	10.768	10.840	HH	161230	2014172	7.38%	1.277%
167	10.867	10.840	10.908	HH	60330	926088	3.39%	0.587%
168	10.940	10.908	10.956	HH	11733	296012	1.08%	0.188%
169	10.960	10.956	10.980	HH	9652	127098	0.47%	0.081%
170	11.001	10.980	11.029	HH	10670	259267	0.95%	0.164%
171	11.053	11.029	11.061	HH	9898	175073	0.64%	0.111%
172	11.080	11.061	11.126	HH	20233	448812	1.64%	0.285%
173	11.158	11.126	11.171	HH	8687	218099	0.80%	0.138%
174	11.189	11.171	11.199	HH	9570	151898	0.56%	0.096%
175	11.203	11.199	11.224	HH	9386	135171	0.50%	0.086%
176	11.249	11.224	11.275	HH	37287	595690	2.18%	0.378%
177	11.297	11.275	11.305	HH	10647	189743	0.70%	0.120%
178	11.340	11.305	11.373	HH	18991	523268	1.92%	0.332%
179	11.393	11.373	11.422	HH	9538	253148	0.93%	0.161%
180	11.446	11.422	11.469	HH	11112	255005	0.93%	0.162%
181	11.489	11.469	11.511	HH	8983	211076	0.77%	0.134%
182	11.543	11.511	11.569	HH	11201	340003	1.25%	0.216%
183	11.597	11.569	11.611	HH	25432	412247	1.51%	0.261%
184	11.626	11.611	11.668	HH	31032	555233	2.03%	0.352%
185	11.711	11.668	11.729	HH	39512	749738	2.75%	0.475%
186	11.743	11.729	11.758	HH	19058	274013	1.00%	0.174%
187	11.775	11.758	11.794	HH	23263	345203	1.26%	0.219%
188	11.808	11.794	11.830	HH	13898	245804	0.90%	0.156%
189	11.851	11.830	11.874	HH	10080	235611	0.86%	0.149%
190	11.919	11.874	11.940	HH	33080	666671	2.44%	0.423%
191	11.973	11.940	12.039	HH	524030	6562419	24.04%	4.161%
192	12.068	12.039	12.089	HH	18734	362196	1.33%	0.230%
193	12.126	12.089	12.143	HH	9653	294148	1.08%	0.187%
194	12.165	12.143	12.202	HH	55900	841596	3.08%	0.534%

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195	12.215	12.202	12.244	HH	11343	253684	0.93%	0.161%
196	12.253	12.244	12.267	HH	9460	128677	0.47%	0.082%
197	12.274	12.267	12.282	HH	9132	81154	0.30%	0.051%
198	12.300	12.282	12.308	HH	10226	150884	0.55%	0.096%
199	12.334	12.308	12.365	HH	12426	353155	1.29%	0.224%
200	12.388	12.365	12.397	HH	13929	213115	0.78%	0.135%
201	12.403	12.397	12.420	HH	12098	156283	0.57%	0.099%
202	12.440	12.420	12.459	HH	16167	291889	1.07%	0.185%
203	12.469	12.459	12.476	HH	10134	102972	0.38%	0.065%
204	12.498	12.476	12.517	HH	19497	343013	1.26%	0.217%
205	12.560	12.517	12.583	HH	34122	709392	2.60%	0.450%
206	12.614	12.583	12.654	HH	196224	2504154	9.17%	1.588%
207	12.673	12.654	12.692	HH	9852	199202	0.73%	0.126%
208	12.710	12.692	12.722	HH	9143	153540	0.56%	0.097%
209	12.748	12.722	12.763	HH	13689	270525	0.99%	0.172%
210	12.775	12.763	12.787	HH	12215	167097	0.61%	0.106%
211	12.802	12.787	12.824	HH	14183	284421	1.04%	0.180%
212	12.830	12.824	12.840	HH	12001	110973	0.41%	0.070%
213	12.863	12.840	12.884	HH	15000	335583	1.23%	0.213%
214	12.912	12.884	12.942	HH	147689	1896821	6.95%	1.203%
215	13.005	12.942	13.033	HH	1783307	27294192	100.00%	17.306%
216	13.058	13.033	13.077	HH	1166529	14545149	53.29%	9.223%
217	13.085	13.077	13.131	HH	127766	1643930	6.02%	1.042%
218	13.145	13.131	13.152	HH	11753	141205	0.52%	0.090%
219	13.190	13.152	13.206	HH	92310	1573788	5.77%	0.998%
220	13.228	13.206	13.279	HH	236139	4275630	15.66%	2.711%
221	13.283	13.279	13.299	HH	23667	260830	0.96%	0.165%
222	13.312	13.299	13.337	HH	24012	456820	1.67%	0.290%
223	13.344	13.337	13.353	HH	15522	147400	0.54%	0.093%
224	13.374	13.353	13.390	HH	21696	417299	1.53%	0.265%
225	13.402	13.390	13.442	HH	20418	523747	1.92%	0.332%
226	13.451	13.442	13.458	HH	13451	128982	0.47%	0.082%
227	13.516	13.458	13.546	HH	61124	1662753	6.09%	1.054%
228	13.563	13.546	13.582	HH	14966	310737	1.14%	0.197%
229	13.612	13.582	13.638	HH	38513	850003	3.11%	0.539%
230	13.652	13.638	13.674	HH	24909	419976	1.54%	0.266%
231	13.699	13.674	13.720	HH	16503	417574	1.53%	0.265%
232	13.760	13.720	13.773	HH	31627	703446	2.58%	0.446%
233	13.784	13.773	13.811	HH	28285	591354	2.17%	0.375%
234	13.819	13.811	13.842	HH	24345	390445	1.43%	0.248%
235	13.870	13.842	13.914	HH	25870	851791	3.12%	0.540%
236	13.929	13.914	13.945	HH	14317	255379	0.94%	0.162%
237	13.987	13.945	13.993	HH	17019	445727	1.63%	0.283%
238	14.022	13.993	14.050	HH	49955	1220356	4.47%	0.774%
239	14.061	14.050	14.087	HH	38738	634791	2.33%	0.402%
240	14.134	14.087	14.151	HH	22732	768969	2.82%	0.488%
241	14.167	14.151	14.183	HH	26621	443212	1.62%	0.281%
242	14.232	14.183	14.282	HH	58521	1954430	7.16%	1.239%
243	14.312	14.282	14.355	HH	56274	1410229	5.17%	0.894%
244	14.380	14.355	14.402	HH	48515	915671	3.35%	0.581%
245	14.435	14.402	14.457	HH	31983	859290	3.15%	0.545%
246	14.482	14.457	14.505	HH	42709	861502	3.16%	0.546%

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247	14.531	14.505	14.574	HH	37552	1016778	3.73%	0.645%
248	14.605	14.574	14.613	HH	18342	407759	1.49%	0.259%
249	14.659	14.613	14.683	HH	34902	1008532	3.70%	0.639%
250	14.693	14.683	14.721	HH	20446	433553	1.59%	0.275%
251	14.743	14.721	14.761	HH	23343	480604	1.76%	0.305%
252	14.790	14.761	14.810	HH	91561	1426922	5.23%	0.905%
253	14.832	14.810	14.899	HH	89244	2080748	7.62%	1.319%
254	14.952	14.899	14.977	HH	35418	1128093	4.13%	0.715%
255	14.986	14.977	15.007	HH	21325	371610	1.36%	0.236%
256	15.026	15.007	15.059	HH	24434	639821	2.34%	0.406%
257	15.090	15.059	15.112	HH	24034	658847	2.41%	0.418%
258	15.133	15.112	15.162	HH	26559	701670	2.57%	0.445%
259	15.168	15.162	15.188	HH	21305	308720	1.13%	0.196%
260	15.209	15.188	15.216	HH	21991	354001	1.30%	0.224%
261	15.239	15.216	15.295	HH	26451	1048368	3.84%	0.665%
262	15.304	15.295	15.314	HH	18852	206190	0.76%	0.131%
263	15.331	15.314	15.342	HH	19191	325276	1.19%	0.206%
264	15.383	15.342	15.403	HH	24153	766102	2.81%	0.486%
265	15.442	15.403	15.453	HH	37033	828626	3.04%	0.525%
266	15.464	15.453	15.485	HH	35627	571648	2.09%	0.362%
267	15.501	15.485	15.528	HH	26628	613331	2.25%	0.389%
268	15.545	15.528	15.563	HH	25528	489459	1.79%	0.310%
269	15.625	15.563	15.664	HH	32619	1559219	5.71%	0.989%
270	15.703	15.664	15.735	HH	25392	968264	3.55%	0.614%
271	15.741	15.735	15.744	HH	22165	114356	0.42%	0.073%
272	15.758	15.744	15.767	HH	22963	312599	1.15%	0.198%
273	15.790	15.767	15.841	HH	25035	1039554	3.81%	0.659%
274	15.884	15.841	15.920	HH	32965	1249016	4.58%	0.792%
275	15.944	15.920	15.970	HH	25446	742786	2.72%	0.471%
276	15.975	15.970	15.979	HH	24221	119102	0.44%	0.076%
277	15.990	15.979	16.012	HH	24911	483594	1.77%	0.307%
278	16.053	16.012	16.071	HH	37199	1047861	3.84%	0.664%
279	16.087	16.071	16.115	HH	35779	848823	3.11%	0.538%
280	16.133	16.115	16.153	HH	29220	638424	2.34%	0.405%
281	16.176	16.153	16.197	HH	28949	737327	2.70%	0.468%
282	16.256	16.197	16.299	HH	34228	1853315	6.79%	1.175%
283	16.349	16.299	16.367	HH	94170	2081378	7.63%	1.320%
284	16.376	16.367	16.405	HH	60005	1019242	3.73%	0.646%
285	16.431	16.405	16.453	HH	34536	913220	3.35%	0.579%
286	16.479	16.453	16.503	HH	46143	1113066	4.08%	0.706%
287	16.521	16.503	16.529	HH	34078	516996	1.89%	0.328%
288	16.536	16.529	16.555	HH	33881	518314	1.90%	0.329%
289	16.576	16.555	16.580	HH	33165	503277	1.84%	0.319%
290	16.601	16.580	16.617	HH	34281	738810	2.71%	0.468%
291	16.672	16.617	16.699	HH	83723	2559680	9.38%	1.623%
292	16.726	16.699	16.773	HH	110061	2637314	9.66%	1.672%
293	16.799	16.773	16.807	HH	36267	719565	2.64%	0.456%
294	16.831	16.807	16.857	HH	52806	1305434	4.78%	0.828%
Sum of corrected areas:					157712348			