

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100318\
 Data File : FF002320.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2018 16:39
 Sample : J5198-05 10X
 Misc :
 ALS Vial : 58 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	4.388	4.352	4.412	BH	567	4713	0.24%	0.009%
2	4.428	4.412	4.444	PH	199	484	0.02%	0.001%
3	4.458	4.444	4.469	PH	128	692	0.04%	0.001%
4	4.472	4.469	4.476	PH	28	-30	-0.00%	-0.000%
5	4.487	4.476	4.506	PH	125	3	0.00%	0.000%
6	4.511	4.506	4.518	PH	-29	-506	-0.03%	-0.001%
7	4.535	4.518	4.569	PH	675	5156	0.26%	0.010%
8	4.592	4.569	4.614	PH	865	10963	0.56%	0.021%
9	4.616	4.614	4.630	HH	258	1221	0.06%	0.002%
10	4.642	4.630	4.659	PH	306	1562	0.08%	0.003%
11	4.671	4.659	4.709	PH	204	385	0.02%	0.001%
12	4.717	4.709	4.731	PH	63	-319	-0.02%	-0.001%
13	4.735	4.731	4.739	PH	-25	-365	-0.02%	-0.001%
14	4.764	4.739	4.780	PH	127	-208	-0.01%	-0.000%
15	4.796	4.780	4.827	PH	221	433	0.02%	0.001%
16	4.836	4.827	4.849	PH	54	18	0.00%	0.000%
17	4.861	4.849	4.894	PH	213	-807	-0.04%	-0.002%
18	4.910	4.894	4.935	PH	-89	-2767	-0.14%	-0.005%
19	4.939	4.935	4.947	PH	-34	-580	-0.03%	-0.001%
20	4.950	4.947	4.964	PH	8	-1082	-0.05%	-0.002%
21	5.001	4.964	5.016	PH	-16	-2616	-0.13%	-0.005%
22	5.023	5.016	5.054	PH	83	-427	-0.02%	-0.001%
23	5.069	5.054	5.095	PH	85	-62	-0.00%	-0.000%
24	5.106	5.095	5.117	PH	198	661	0.03%	0.001%
25	5.129	5.117	5.151	PH	229	912	0.05%	0.002%
26	5.157	5.151	5.179	PH	-37	-2648	-0.13%	-0.005%
27	5.189	5.179	5.207	PH	9	-1603	-0.08%	-0.003%
28	5.244	5.207	5.269	PH	526	2265	0.12%	0.004%
29	5.288	5.269	5.305	PH	42	-685	-0.03%	-0.001%
30	5.311	5.305	5.331	PH	70	-456	-0.02%	-0.001%
31	5.341	5.331	5.364	PH	-95	-3224	-0.16%	-0.006%
32	5.374	5.364	5.401	PH	-47	-3584	-0.18%	-0.007%
33	5.426	5.401	5.440	PH	727	4441	0.23%	0.009%
34	5.452	5.440	5.483	HH	322	1873	0.10%	0.004%
35	5.492	5.483	5.528	PH	-16	-4019	-0.20%	-0.008%
36	5.542	5.528	5.560	PH	-88	-3048	-0.15%	-0.006%

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37	5.608	5.560	5.630	PH	481	1532	0.08%	0.003%	
38	5.637	5.630	5.665	PH	-50	-2552	-0.13%	-0.005%	
39	5.684	5.665	5.694	PH	100	83	0.00%	0.000%	
40	5.706	5.694	5.716	HH	452	4061	0.21%	0.008%	
41	5.723	5.716	5.750	HH	357	2286	0.12%	0.004%	
42	5.761	5.750	5.782	PH	137	-152	-0.01%	-0.000%	
43	5.797	5.782	5.827	PH	45	-1271	-0.06%	-0.002%	
44	5.830	5.827	5.835	PH	-1	-153	-0.01%	-0.000%	
45	5.846	5.835	5.860	PH	14	-1087	-0.06%	-0.002%	
46	5.881	5.860	5.905	PH	72	-2524	-0.13%	-0.005%	
47	5.934	5.905	5.950	PH	93	35	0.00%	0.000%	
48	5.971	5.950	5.999	PH	5582	49388	2.51%	0.095%	
49	6.003	5.999	6.006	HH	58	141	0.01%	0.000%	
50	6.020	6.006	6.044	PH	285	1371	0.07%	0.003%	
51	6.068	6.044	6.088	PH	166	792	0.04%	0.002%	
52	6.113	6.088	6.135	PH	547	8141	0.41%	0.016%	
53	6.150	6.135	6.175	HH	284	3801	0.19%	0.007%	
54	6.190	6.175	6.204	PH	244	2267	0.12%	0.004%	
55	6.209	6.204	6.234	HH	221	2323	0.12%	0.004%	
56	6.250	6.234	6.275	HH	538	5990	0.30%	0.012%	
57	6.293	6.275	6.304	PH	188	1627	0.08%	0.003%	
58	6.328	6.304	6.351	HH	386	6265	0.32%	0.012%	
59	6.356	6.351	6.360	HH	217	1132	0.06%	0.002%	
60	6.363	6.360	6.390	HH	226	3307	0.17%	0.006%	
61	6.405	6.390	6.438	HH	937	12057	0.61%	0.023%	
62	6.442	6.438	6.460	HH	60	420	0.02%	0.001%	
63	6.466	6.460	6.487	HH	72	986	0.05%	0.002%	
64	6.520	6.487	6.542	HH	201	3961	0.20%	0.008%	
65	6.555	6.542	6.571	HH	577	5712	0.29%	0.011%	
66	6.600	6.571	6.618	HH	553	7190	0.37%	0.014%	
67	6.631	6.618	6.636	HH	109	610	0.03%	0.001%	
68	6.684	6.636	6.704	HH	533	8192	0.42%	0.016%	
69	6.724	6.704	6.755	HH	445	7952	0.40%	0.015%	
70	6.768	6.755	6.773	HH	209	1876	0.10%	0.004%	
71	6.803	6.773	6.826	HH	750	10953	0.56%	0.021%	
72	6.874	6.826	6.885	PH	490	7672	0.39%	0.015%	
73	6.902	6.885	6.919	HH	774	11323	0.58%	0.022%	
74	6.927	6.919	6.945	HH	808	9062	0.46%	0.017%	
75	6.963	6.945	6.995	HH	871	14405	0.73%	0.028%	
76	7.024	6.995	7.053	HH	4626	54505	2.77%	0.105%	
77	7.064	7.053	7.090	HH	495	8047	0.41%	0.016%	
78	7.109	7.090	7.140	HH	1261	21874	1.11%	0.042%	
79	7.160	7.140	7.187	HH	4570	50202	2.55%	0.097%	
80	7.204	7.187	7.223	HH	685	11866	0.60%	0.023%	
81	7.231	7.223	7.249	HH	511	6049	0.31%	0.012%	
82	7.262	7.249	7.267	HH	339	3330	0.17%	0.006%	
83	7.327	7.267	7.360	HH	1715	36059	1.83%	0.070%	
84	7.384	7.360	7.399	HH	684	11898	0.60%	0.023%	
85	7.414	7.399	7.437	HH	599	10539	0.54%	0.020%	
86	7.449	7.437	7.455	HH	414	3860	0.20%	0.007%	
87	7.464	7.455	7.482	HH	459	5913	0.30%	0.011%	
88	7.503	7.482	7.530	HH	1083	20127	1.02%	0.039%	
89	7.549	7.530	7.573	HH	702	11543	0.59%	0.022%	

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90	7.618	7.573	7.635	HH	814	16189	0.82%	0.031%
91	7.661	7.635	7.683	HH	795	16801	0.85%	0.032%
92	7.691	7.683	7.701	HH	566	5407	0.27%	0.010%
93	7.713	7.701	7.722	HH	558	6527	0.33%	0.013%
94	7.747	7.722	7.774	HH	1864	34337	1.74%	0.066%
95	7.787	7.774	7.820	HH	862	20117	1.02%	0.039%
96	7.827	7.820	7.832	HH	632	4233	0.22%	0.008%
97	7.846	7.832	7.869	HH	888	14472	0.74%	0.028%
98	7.903	7.869	7.924	HH	1992	40781	2.07%	0.079%
99	7.929	7.924	7.932	HH	1017	4591	0.23%	0.009%
100	7.952	7.932	7.964	HH	1206	20247	1.03%	0.039%
101	7.972	7.964	7.982	HH	1006	10447	0.53%	0.020%
102	8.001	7.982	8.007	HH	2960	31492	1.60%	0.061%
103	8.015	8.007	8.042	HH	3598	44269	2.25%	0.085%
104	8.045	8.042	8.055	HH	898	6545	0.33%	0.013%
105	8.084	8.055	8.095	HH	1202	23664	1.20%	0.046%
106	8.118	8.095	8.134	HH	5574	73500	3.73%	0.142%
107	8.146	8.134	8.179	HH	3950	63691	3.24%	0.123%
108	8.196	8.179	8.219	HH	2580	40991	2.08%	0.079%
109	8.252	8.219	8.285	HH	19092	233274	11.85%	0.450%
110	8.299	8.285	8.339	HH	3687	64745	3.29%	0.125%
111	8.359	8.339	8.375	HH	1815	30038	1.53%	0.058%
112	8.391	8.375	8.407	HH	1980	27763	1.41%	0.054%
113	8.414	8.407	8.428	HH	1219	14126	0.72%	0.027%
114	8.441	8.428	8.458	HH	1260	19086	0.97%	0.037%
115	8.476	8.458	8.509	HH	1049	27582	1.40%	0.053%
116	8.554	8.509	8.574	HH	1492	41452	2.11%	0.080%
117	8.596	8.574	8.625	HH	9972	120922	6.14%	0.233%
118	8.656	8.625	8.680	HH	2265	55395	2.81%	0.107%
119	8.733	8.680	8.772	HH	2326	87170	4.43%	0.168%
120	8.786	8.772	8.800	HH	1316	19115	0.97%	0.037%
121	8.837	8.800	8.851	HH	3286	62106	3.15%	0.120%
122	8.868	8.851	8.893	HH	6686	88601	4.50%	0.171%
123	8.913	8.893	8.944	HH	2679	60145	3.05%	0.116%
124	8.961	8.944	8.975	HH	2090	33454	1.70%	0.065%
125	9.010	8.975	9.032	HH	3420	73516	3.73%	0.142%
126	9.045	9.032	9.088	HH	3362	61640	3.13%	0.119%
127	9.105	9.088	9.127	HH	1320	25170	1.28%	0.049%
128	9.163	9.127	9.180	HH	3175	54738	2.78%	0.106%
129	9.192	9.180	9.232	HH	2335	48353	2.46%	0.093%
130	9.244	9.232	9.258	HH	1301	18841	0.96%	0.036%
131	9.297	9.258	9.323	HH	3133	68098	3.46%	0.131%
132	9.342	9.323	9.356	HH	1769	30182	1.53%	0.058%
133	9.379	9.356	9.434	HH	12126	189402	9.62%	0.365%
134	9.459	9.434	9.491	HH	3391	74645	3.79%	0.144%
135	9.499	9.491	9.512	HH	1877	21820	1.11%	0.042%
136	9.531	9.512	9.547	HH	3216	51025	2.59%	0.098%
137	9.560	9.547	9.572	HH	2462	32120	1.63%	0.062%
138	9.588	9.572	9.609	HH	2762	46877	2.38%	0.090%
139	9.621	9.609	9.654	HH	1564	37682	1.91%	0.073%
140	9.670	9.654	9.675	HH	1339	16388	0.83%	0.032%
141	9.701	9.675	9.725	HH	3745	66237	3.36%	0.128%

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142	9.733	9.725	9.743	HH	1851	19975	1.01%	0.039%
143	9.753	9.743	9.772	HH	1913	28351	1.44%	0.055%
144	9.798	9.772	9.844	HH	5867	119557	6.07%	0.231%
145	9.863	9.844	9.886	HH	1910	38589	1.96%	0.074%
146	9.899	9.886	9.930	HH	1757	35960	1.83%	0.069%
147	9.963	9.930	10.012	HH	1939	66877	3.40%	0.129%
148	10.035	10.012	10.053	HH	1291	28647	1.46%	0.055%
149	10.070	10.053	10.084	HH	1397	22342	1.13%	0.043%
150	10.089	10.084	10.099	HH	1253	10670	0.54%	0.021%
151	10.124	10.099	10.159	HH	1921	53111	2.70%	0.102%
152	10.184	10.159	10.216	HH	3030	71208	3.62%	0.137%
153	10.232	10.216	10.242	HH	2542	34746	1.76%	0.067%
154	10.259	10.242	10.284	HH	4579	76874	3.90%	0.148%
155	10.300	10.284	10.320	HH	3408	52697	2.68%	0.102%
156	10.328	10.320	10.352	HH	1952	31991	1.62%	0.062%
157	10.377	10.352	10.410	HH	3642	82067	4.17%	0.158%
158	10.427	10.410	10.464	HH	3104	75615	3.84%	0.146%
159	10.468	10.464	10.499	HH	1998	38606	1.96%	0.074%
160	10.537	10.499	10.560	HH	4026	103926	5.28%	0.200%
161	10.582	10.560	10.597	HH	5768	91732	4.66%	0.177%
162	10.608	10.597	10.640	HH	4302	79586	4.04%	0.153%
163	10.651	10.640	10.664	HH	2290	30240	1.54%	0.058%
164	10.677	10.664	10.702	HH	2764	50222	2.55%	0.097%
165	10.717	10.702	10.731	HH	1886	29596	1.50%	0.057%
166	10.778	10.731	10.825	HH	70497	840064	42.67%	1.620%
167	10.853	10.825	10.898	HH	20063	277794	14.11%	0.536%
168	10.924	10.898	10.943	HH	2449	57732	2.93%	0.111%
169	10.956	10.943	10.980	HH	2103	43053	2.19%	0.083%
170	10.992	10.980	11.007	HH	2105	31784	1.61%	0.061%
171	11.020	11.007	11.034	HH	2191	33105	1.68%	0.064%
172	11.065	11.034	11.081	HH	5171	89815	4.56%	0.173%
173	11.085	11.081	11.113	HH	2991	44682	2.27%	0.086%
174	11.134	11.113	11.151	HH	2276	47144	2.39%	0.091%
175	11.174	11.151	11.197	HH	2715	65830	3.34%	0.127%
176	11.210	11.197	11.217	HH	2570	29472	1.50%	0.057%
177	11.236	11.217	11.256	HH	3911	72235	3.67%	0.139%
178	11.272	11.256	11.283	HH	2621	41686	2.12%	0.080%
179	11.323	11.283	11.352	HH	4550	140046	7.11%	0.270%
180	11.378	11.352	11.404	HH	3067	75107	3.81%	0.145%
181	11.431	11.404	11.452	HH	3937	80767	4.10%	0.156%
182	11.472	11.452	11.490	HH	2648	54094	2.75%	0.104%
183	11.526	11.490	11.548	HH	2698	85972	4.37%	0.166%
184	11.581	11.548	11.595	HH	9871	149453	7.59%	0.288%
185	11.611	11.595	11.635	HH	11416	158167	8.03%	0.305%
186	11.645	11.635	11.650	HH	2624	23341	1.19%	0.045%
187	11.695	11.650	11.713	HH	13096	247748	12.58%	0.478%
188	11.729	11.713	11.743	HH	6907	94122	4.78%	0.182%
189	11.759	11.743	11.785	HH	8485	134001	6.81%	0.258%
190	11.801	11.785	11.815	HH	2767	46154	2.34%	0.089%
191	11.839	11.815	11.860	HH	3139	75402	3.83%	0.145%
192	11.905	11.860	11.915	HH	4889	123489	6.27%	0.238%
193	11.931	11.915	11.958	HH	7841	129469	6.58%	0.250%
194	11.979	11.958	11.997	HH	3515	75514	3.84%	0.146%

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195	12.013	11.997	12.028	HH	3351	60375	3.07%	0.116%
196	12.052	12.028	12.072	HH	7952	135836	6.90%	0.262%
197	12.080	12.072	12.094	HH	3504	44481	2.26%	0.086%
198	12.115	12.094	12.132	HH	4153	85294	4.33%	0.164%
199	12.147	12.132	12.184	HH	8907	172617	8.77%	0.333%
200	12.200	12.184	12.216	HH	4241	75763	3.85%	0.146%
201	12.229	12.216	12.245	HH	3748	62516	3.18%	0.121%
202	12.262	12.245	12.280	HH	3935	80928	4.11%	0.156%
203	12.323	12.280	12.352	HH	4457	173560	8.82%	0.335%
204	12.371	12.352	12.405	HH	5665	144515	7.34%	0.279%
205	12.425	12.405	12.440	HH	5825	99635	5.06%	0.192%
206	12.447	12.440	12.460	HH	4525	52847	2.68%	0.102%
207	12.481	12.460	12.499	HH	8556	151920	7.72%	0.293%
208	12.515	12.499	12.527	HH	5838	89855	4.56%	0.173%
209	12.544	12.527	12.567	HH	8452	153346	7.79%	0.296%
210	12.595	12.567	12.631	HH	95671	1173604	59.61%	2.263%
211	12.654	12.631	12.674	HH	4613	109413	5.56%	0.211%
212	12.695	12.674	12.709	HH	4515	91100	4.63%	0.176%
213	12.728	12.709	12.742	HH	5303	97112	4.93%	0.187%
214	12.757	12.742	12.767	HH	5639	78261	3.98%	0.151%
215	12.784	12.767	12.802	HH	7327	132273	6.72%	0.255%
216	12.813	12.802	12.824	HH	5638	71733	3.64%	0.138%
217	12.835	12.824	12.863	HH	5545	119277	6.06%	0.230%
218	12.893	12.863	12.921	HH	75460	929181	47.20%	1.792%
219	12.949	12.921	12.965	HH	12366	217500	11.05%	0.419%
220	12.982	12.965	13.015	HH	12915	254203	12.91%	0.490%
221	13.037	13.015	13.046	HH	5571	101948	5.18%	0.197%
222	13.067	13.046	13.096	HH	7747	199317	10.12%	0.384%
223	13.110	13.096	13.130	HH	6664	127504	6.48%	0.246%
224	13.161	13.130	13.187	HH	13354	283775	14.41%	0.547%
225	13.230	13.187	13.254	HH	8020	271111	13.77%	0.523%
226	13.258	13.254	13.272	HH	6194	66736	3.39%	0.129%
227	13.289	13.272	13.306	HH	8132	143495	7.29%	0.277%
228	13.321	13.306	13.331	HH	6971	97711	4.96%	0.188%
229	13.353	13.331	13.379	HH	9998	235333	11.95%	0.454%
230	13.392	13.379	13.410	HH	7086	131424	6.68%	0.253%
231	13.418	13.410	13.429	HH	6760	74953	3.81%	0.145%
232	13.481	13.429	13.510	HH	20822	523918	26.61%	1.010%
233	13.551	13.510	13.565	HH	8049	245080	12.45%	0.473%
234	13.589	13.565	13.611	HH	17525	331207	16.82%	0.639%
235	13.627	13.611	13.650	HH	11924	231658	11.77%	0.447%
236	13.671	13.650	13.704	HH	9935	280015	14.22%	0.540%
237	13.750	13.704	13.779	HH	14264	498172	25.30%	0.961%
238	13.799	13.779	13.835	HH	11636	313640	15.93%	0.605%
239	13.871	13.835	13.889	HH	8881	275285	13.98%	0.531%
240	13.901	13.889	13.924	HH	8611	176880	8.98%	0.341%
241	13.980	13.924	13.999	HH	9676	404930	20.57%	0.781%
242	14.010	13.999	14.025	HH	9132	144189	7.32%	0.278%
243	14.035	14.025	14.056	HH	9073	166470	8.46%	0.321%
244	14.068	14.056	14.084	HH	9018	145189	7.37%	0.280%
245	14.102	14.084	14.115	HH	9347	171064	8.69%	0.330%
246	14.132	14.115	14.144	HH	10079	170740	8.67%	0.329%

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247	14.176	14.144	14.195	HH	12042	344198	17.48%	0.664%
248	14.212	14.195	14.240	HH	12733	306177	15.55%	0.590%
249	14.257	14.240	14.274	HH	10833	211030	10.72%	0.407%
250	14.307	14.274	14.352	HH	15323	578157	29.37%	1.115%
251	14.395	14.352	14.435	HH	15956	639721	32.49%	1.234%
252	14.458	14.435	14.480	HH	19872	405953	20.62%	0.783%
253	14.514	14.480	14.540	HH	14725	468347	23.79%	0.903%
254	14.584	14.540	14.602	HH	12811	447316	22.72%	0.863%
255	14.643	14.602	14.690	HH	27204	840272	42.68%	1.620%
256	14.718	14.690	14.739	HH	13841	380033	19.30%	0.733%
257	14.768	14.739	14.788	HH	45774	763159	38.76%	1.472%
258	14.809	14.788	14.832	HH	45836	721045	36.62%	1.390%
259	14.848	14.832	14.880	HH	17261	436492	22.17%	0.842%
260	14.931	14.880	14.955	HH	20987	709774	36.05%	1.369%
261	14.973	14.955	14.988	HH	15292	301429	15.31%	0.581%
262	15.006	14.988	15.037	HH	16513	439492	22.32%	0.848%
263	15.070	15.037	15.093	HH	16658	517066	26.26%	0.997%
264	15.107	15.093	15.147	HH	16914	511187	25.96%	0.986%
265	15.156	15.147	15.173	HH	15162	229048	11.63%	0.442%
266	15.223	15.173	15.270	HH	22581	1014906	51.55%	1.957%
267	15.279	15.270	15.295	HH	15847	228245	11.59%	0.440%
268	15.310	15.295	15.324	HH	15798	272158	13.82%	0.525%
269	15.366	15.324	15.388	HH	20903	687259	34.91%	1.325%
270	15.404	15.388	15.413	HH	18043	270435	13.74%	0.522%
271	15.441	15.413	15.462	HH	23356	575435	29.23%	1.110%
272	15.478	15.462	15.509	HH	19713	518236	26.32%	0.999%
273	15.522	15.509	15.542	HH	18249	354860	18.02%	0.684%
274	15.603	15.542	15.655	HH	22146	1302715	66.17%	2.512%
275	15.680	15.655	15.717	HH	20374	709828	36.05%	1.369%
276	15.768	15.717	15.782	HH	20607	760262	38.62%	1.466%
277	15.799	15.782	15.818	HH	20371	438680	22.28%	0.846%
278	15.867	15.818	15.904	HH	25504	1108822	56.32%	2.138%
279	15.926	15.904	15.950	HH	21129	582999	29.61%	1.124%
280	15.964	15.950	15.987	HH	21130	455162	23.12%	0.878%
281	16.053	15.987	16.095	HH	23625	1441474	73.22%	2.780%
282	16.110	16.095	16.125	HH	23496	417350	21.20%	0.805%
283	16.156	16.125	16.179	HH	25107	772594	39.24%	1.490%
284	16.189	16.179	16.204	HH	24427	362857	18.43%	0.700%
285	16.236	16.204	16.277	HH	30059	1163354	59.09%	2.243%
286	16.325	16.277	16.342	HH	57468	1390447	70.62%	2.681%
287	16.352	16.342	16.392	HH	43603	961096	48.82%	1.853%
288	16.454	16.392	16.479	HH	32512	1448516	73.57%	2.793%
289	16.509	16.479	16.530	HH	28980	873501	44.37%	1.684%
290	16.568	16.530	16.587	HH	29201	970972	49.32%	1.872%
291	16.646	16.587	16.670	HH	46508	1698846	86.29%	3.276%
292	16.702	16.670	16.750	HH	54419	1716034	87.16%	3.309%
293	16.808	16.750	16.847	HH	39825	1968807	100.00%	3.797%
					Sum of corrected areas:		51856804	