

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092618\
 Data File : FF002250.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2018 17:13
 Sample : J5081-06
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.016	3.982	4.047	HH	9630	222029	9.49%	0.332%
2	4.061	4.047	4.068	HH	4779	54353	2.32%	0.081%
3	4.080	4.068	4.093	HH	6142	77174	3.30%	0.116%
4	4.115	4.093	4.139	HH	15621	220879	9.44%	0.331%
5	4.158	4.139	4.169	HH	6780	95797	4.10%	0.143%
6	4.192	4.169	4.213	HH	7216	170257	7.28%	0.255%
7	4.236	4.213	4.254	HH	8187	174584	7.46%	0.261%
8	4.267	4.254	4.284	HH	7116	116302	4.97%	0.174%
9	4.300	4.284	4.313	HH	9062	131591	5.63%	0.197%
10	4.335	4.313	4.350	HH	11779	196073	8.38%	0.294%
11	4.362	4.350	4.384	HH	10107	162642	6.95%	0.244%
12	4.425	4.384	4.444	HH	22417	411252	17.58%	0.616%
13	4.460	4.444	4.504	HH	10089	292377	12.50%	0.438%
14	4.525	4.504	4.536	HH	8988	152527	6.52%	0.228%
15	4.549	4.536	4.567	HH	9421	159683	6.83%	0.239%
16	4.575	4.567	4.582	HH	8270	73093	3.13%	0.109%
17	4.597	4.582	4.608	HH	9380	133196	5.69%	0.199%
18	4.626	4.608	4.639	HH	18312	252207	10.78%	0.378%
19	4.644	4.639	4.655	HH	12858	118717	5.08%	0.178%
20	4.668	4.655	4.682	HH	14559	210049	8.98%	0.314%
21	4.698	4.682	4.717	HH	12307	246496	10.54%	0.369%
22	4.733	4.717	4.765	HH	17268	398619	17.04%	0.597%
23	4.798	4.765	4.815	HH	14657	374763	16.02%	0.561%
24	4.851	4.815	4.868	HH	22580	500978	21.42%	0.750%
25	4.904	4.868	4.924	HH	21025	609023	26.04%	0.912%
26	4.929	4.924	4.945	HH	16398	204187	8.73%	0.306%
27	4.954	4.945	4.965	HH	15930	182495	7.80%	0.273%
28	4.987	4.965	5.024	HH	18282	563379	24.09%	0.843%
29	5.051	5.024	5.062	HH	18198	367703	15.72%	0.551%
30	5.079	5.062	5.104	HH	27131	510378	21.82%	0.764%
31	5.124	5.104	5.134	HH	23873	360726	15.42%	0.540%
32	5.151	5.134	5.182	HH	25276	544969	23.30%	0.816%
33	5.200	5.182	5.210	HH	17802	273285	11.68%	0.409%
34	5.227	5.210	5.245	HH	20855	401504	17.17%	0.601%
35	5.259	5.245	5.284	HH	20295	429128	18.35%	0.642%
36	5.297	5.284	5.308	HH	17492	232355	9.93%	0.348%

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37	5.325	5.308	5.344	HH	18906	373958	15.99%	0.560%
38	5.374	5.344	5.405	HH	24038	682663	29.19%	1.022%
39	5.431	5.405	5.474	HH	25032	700867	29.97%	1.049%
40	5.489	5.474	5.512	HH	15019	285959	12.23%	0.428%
41	5.531	5.512	5.547	HH	13084	259176	11.08%	0.388%
42	5.553	5.547	5.567	HH	11915	140188	5.99%	0.210%
43	5.586	5.567	5.614	HH	13976	355826	15.21%	0.533%
44	5.625	5.614	5.642	HH	12654	193123	8.26%	0.289%
45	5.668	5.642	5.728	HH	12744	563762	24.10%	0.844%
46	5.752	5.728	5.764	HH	12707	238737	10.21%	0.357%
47	5.770	5.764	5.791	HH	12024	177410	7.59%	0.266%
48	5.803	5.791	5.819	HH	10989	178312	7.62%	0.267%
49	5.855	5.819	5.884	HH	12212	428308	18.31%	0.641%
50	5.901	5.884	5.915	HH	10878	193674	8.28%	0.290%
51	5.932	5.915	5.954	HH	11272	246572	10.54%	0.369%
52	5.961	5.954	5.978	HH	10367	145056	6.20%	0.217%
53	5.985	5.978	5.994	HH	10075	98825	4.23%	0.148%
54	6.008	5.994	6.032	HH	10233	220186	9.41%	0.330%
55	6.047	6.032	6.062	HH	9824	167430	7.16%	0.251%
56	6.084	6.062	6.106	HH	12257	272193	11.64%	0.408%
57	6.122	6.106	6.129	HH	9544	125137	5.35%	0.187%
58	6.146	6.129	6.164	HH	11695	220491	9.43%	0.330%
59	6.180	6.164	6.192	HH	11589	175293	7.49%	0.262%
60	6.209	6.192	6.264	HH	14214	496024	21.21%	0.743%
61	6.282	6.264	6.315	HH	12111	313238	13.39%	0.469%
62	6.335	6.315	6.372	HH	11961	338406	14.47%	0.507%
63	6.390	6.372	6.414	HH	12126	238267	10.19%	0.357%
64	6.442	6.414	6.477	HH	9833	316060	13.51%	0.473%
65	6.496	6.477	6.509	HH	8303	146149	6.25%	0.219%
66	6.529	6.509	6.545	HH	8061	167322	7.15%	0.251%
67	6.565	6.545	6.589	HH	8317	198539	8.49%	0.297%
68	6.609	6.589	6.628	HH	7900	170455	7.29%	0.255%
69	6.644	6.628	6.660	HH	7013	130763	5.59%	0.196%
70	6.684	6.660	6.722	HH	7234	248146	10.61%	0.372%
71	6.740	6.722	6.747	HH	7003	100245	4.29%	0.150%
72	6.760	6.747	6.770	HH	7307	95712	4.09%	0.143%
73	6.780	6.770	6.796	HH	7253	109550	4.68%	0.164%
74	6.814	6.796	6.837	HH	8108	179224	7.66%	0.268%
75	6.854	6.837	6.897	HH	6799	222823	9.53%	0.334%
76	6.944	6.897	6.957	HH	6719	217790	9.31%	0.326%
77	6.970	6.957	6.979	HH	6508	87083	3.72%	0.130%
78	6.987	6.979	7.003	HH	6364	87753	3.75%	0.131%
79	7.030	7.003	7.064	HH	6665	227436	9.72%	0.341%
80	7.101	7.064	7.120	HH	7029	219438	9.38%	0.329%
81	7.140	7.120	7.175	HH	8082	223675	9.56%	0.335%
82	7.188	7.175	7.197	HH	5753	73331	3.14%	0.110%
83	7.210	7.197	7.219	HH	6199	77793	3.33%	0.116%
84	7.239	7.219	7.274	HH	7539	211802	9.06%	0.317%
85	7.283	7.274	7.318	HH	5925	152982	6.54%	0.229%
86	7.362	7.318	7.378	HH	7977	226692	9.69%	0.339%
87	7.394	7.378	7.415	HH	6339	131935	5.64%	0.198%
88	7.436	7.415	7.454	HH	6603	140384	6.00%	0.210%
89	7.463	7.454	7.479	HH	5678	81484	3.48%	0.122%

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90	7.489	7.479	7.507	HH	5332	86497	3.70%	0.130%
91	7.530	7.507	7.547	HH	6015	128656	5.50%	0.193%
92	7.565	7.547	7.589	HH	6417	140498	6.01%	0.210%
93	7.615	7.589	7.645	HH	5245	162624	6.95%	0.243%
94	7.674	7.645	7.689	HH	5424	136558	5.84%	0.204%
95	7.702	7.689	7.736	HH	6101	151139	6.46%	0.226%
96	7.751	7.736	7.783	HH	5271	136518	5.84%	0.204%
97	7.819	7.783	7.881	HH	9821	344218	14.72%	0.515%
98	7.922	7.881	7.967	HH	48412	1071346	45.81%	1.604%
99	7.977	7.967	8.073	HH	15973	603339	25.80%	0.903%
100	8.083	8.073	8.124	HH	6487	175528	7.50%	0.263%
101	8.133	8.124	8.143	HH	5175	58327	2.49%	0.087%
102	8.150	8.143	8.174	HH	5113	90504	3.87%	0.136%
103	8.200	8.174	8.221	HH	5544	142884	6.11%	0.214%
104	8.239	8.221	8.252	HH	4890	88849	3.80%	0.133%
105	8.271	8.252	8.304	HH	6781	161309	6.90%	0.242%
106	8.310	8.304	8.319	HH	4501	38568	1.65%	0.058%
107	8.337	8.319	8.362	HH	5681	127534	5.45%	0.191%
108	8.378	8.362	8.421	HH	4591	151632	6.48%	0.227%
109	8.440	8.421	8.479	HH	4548	145693	6.23%	0.218%
110	8.499	8.479	8.524	HH	4225	106827	4.57%	0.160%
111	8.568	8.524	8.603	HH	4772	198521	8.49%	0.297%
112	8.632	8.603	8.650	HH	4089	111388	4.76%	0.167%
113	8.687	8.650	8.714	HH	4547	157435	6.73%	0.236%
114	8.734	8.714	8.764	HH	3786	106445	4.55%	0.159%
115	8.767	8.764	8.778	HH	3246	26671	1.14%	0.040%
116	8.799	8.778	8.827	HH	3645	101087	4.32%	0.151%
117	8.848	8.827	8.864	HH	3818	77970	3.33%	0.117%
118	8.892	8.864	8.904	HH	3740	86152	3.68%	0.129%
119	8.940	8.904	8.976	HH	4709	172527	7.38%	0.258%
120	8.997	8.976	9.005	HH	4218	70775	3.03%	0.106%
121	9.021	9.005	9.057	HH	5636	139333	5.96%	0.209%
122	9.095	9.057	9.116	HH	4688	147184	6.29%	0.220%
123	9.132	9.116	9.136	HH	4076	49075	2.10%	0.073%
124	9.141	9.136	9.161	HH	4069	59851	2.56%	0.090%
125	9.162	9.161	9.166	HH	4111	12173	0.52%	0.018%
126	9.169	9.166	9.184	HH	4018	43182	1.85%	0.065%
127	9.188	9.184	9.231	HH	3948	108280	4.63%	0.162%
128	9.241	9.231	9.247	HH	3822	37005	1.58%	0.055%
129	9.268	9.247	9.277	HH	4145	69712	2.98%	0.104%
130	9.284	9.277	9.303	HH	3982	58038	2.48%	0.087%
131	9.332	9.303	9.351	HH	3888	106581	4.56%	0.160%
132	9.366	9.351	9.377	HH	3938	60908	2.60%	0.091%
133	9.388	9.377	9.394	HH	4004	39957	1.71%	0.060%
134	9.412	9.394	9.422	HH	4434	71372	3.05%	0.107%
135	9.439	9.422	9.495	HH	5186	192688	8.24%	0.288%
136	9.507	9.495	9.519	HH	3996	55982	2.39%	0.084%
137	9.524	9.519	9.544	HH	3916	55441	2.37%	0.083%
138	9.586	9.544	9.621	HH	4475	183603	7.85%	0.275%
139	9.662	9.621	9.689	HH	4426	172329	7.37%	0.258%
140	9.692	9.689	9.717	HH	4295	70728	3.02%	0.106%
141	9.728	9.717	9.736	HH	4159	44562	1.91%	0.067%

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142	9.754	9.736	9.761	HH	4074	59964	2.56%	0.090%
143	9.775	9.761	9.786	HH	4311	63744	2.73%	0.095%
144	9.828	9.786	9.851	HH	4910	175228	7.49%	0.262%
145	9.872	9.851	9.884	HH	4623	87921	3.76%	0.132%
146	9.916	9.884	9.939	HH	4974	154625	6.61%	0.232%
147	9.953	9.939	9.984	HH	4790	122561	5.24%	0.183%
148	10.003	9.984	10.011	HH	4450	68389	2.92%	0.102%
149	10.015	10.011	10.019	HH	4278	21506	0.92%	0.032%
150	10.081	10.019	10.117	HH	5232	280325	11.99%	0.420%
151	10.122	10.117	10.127	HH	4663	27202	1.16%	0.041%
152	10.180	10.127	10.223	HH	6092	303974	13.00%	0.455%
153	10.245	10.223	10.255	HH	5620	103193	4.41%	0.155%
154	10.281	10.255	10.330	HH	5817	239110	10.22%	0.358%
155	10.355	10.330	10.357	HH	5159	81585	3.49%	0.122%
156	10.364	10.357	10.371	HH	5252	43164	1.85%	0.065%
157	10.391	10.371	10.412	HH	5514	131415	5.62%	0.197%
158	10.426	10.412	10.448	HH	5335	109700	4.69%	0.164%
159	10.513	10.448	10.541	HH	7074	343480	14.69%	0.514%
160	10.546	10.541	10.550	HH	6401	34771	1.49%	0.052%
161	10.560	10.550	10.599	HH	6465	181708	7.77%	0.272%
162	10.638	10.599	10.657	HH	6703	218420	9.34%	0.327%
163	10.668	10.657	10.709	HH	6257	191496	8.19%	0.287%
164	10.724	10.709	10.756	HH	6439	168494	7.20%	0.252%
165	10.795	10.756	10.809	HH	6299	190163	8.13%	0.285%
166	10.814	10.809	10.850	HH	6250	145331	6.21%	0.218%
167	10.872	10.850	10.896	HH	7233	177738	7.60%	0.266%
168	10.912	10.896	10.929	HH	6129	119824	5.12%	0.179%
169	10.961	10.929	10.988	HH	6511	216256	9.25%	0.324%
170	11.021	10.988	11.050	HH	6360	232601	9.95%	0.348%
171	11.070	11.050	11.097	HH	6488	175289	7.49%	0.262%
172	11.114	11.097	11.129	HH	6155	113557	4.86%	0.170%
173	11.157	11.129	11.180	HH	6804	200147	8.56%	0.300%
174	11.186	11.180	11.207	HH	6624	106997	4.57%	0.160%
175	11.233	11.207	11.245	HH	7119	150820	6.45%	0.226%
176	11.267	11.245	11.286	HH	7692	175754	7.51%	0.263%
177	11.304	11.286	11.311	HH	7391	106288	4.54%	0.159%
178	11.360	11.311	11.388	HH	8266	361226	15.44%	0.541%
179	11.395	11.388	11.399	HH	7747	51658	2.21%	0.077%
180	11.440	11.399	11.469	HH	8743	334474	14.30%	0.501%
181	11.473	11.469	11.488	HH	7562	84838	3.63%	0.127%
182	11.504	11.488	11.526	HH	8003	171677	7.34%	0.257%
183	11.546	11.526	11.590	HH	7650	281428	12.03%	0.421%
184	11.611	11.590	11.627	HH	7585	158329	6.77%	0.237%
185	11.641	11.627	11.646	HH	7357	79397	3.39%	0.119%
186	11.656	11.646	11.706	HH	7469	253194	10.83%	0.379%
187	11.733	11.706	11.746	HH	7558	174895	7.48%	0.262%
188	11.778	11.746	11.789	HH	7613	188430	8.06%	0.282%
189	11.794	11.789	11.814	HH	7441	110044	4.71%	0.165%
190	11.865	11.814	11.891	HH	9460	384861	16.46%	0.576%
191	11.923	11.891	11.961	HH	8103	327048	13.98%	0.490%
192	11.975	11.961	11.983	HH	7689	101622	4.34%	0.152%
193	12.002	11.983	12.029	HH	8154	212558	9.09%	0.318%
194	12.035	12.029	12.043	HH	7574	63114	2.70%	0.094%

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195	12.084	12.043	12.095	HH	8153	245041	10.48%	0.367%
196	12.101	12.095	12.124	HH	8150	139353	5.96%	0.209%
197	12.129	12.124	12.134	HH	8028	48300	2.07%	0.072%
198	12.180	12.134	12.219	HH	10137	452489	19.35%	0.677%
199	12.224	12.219	12.232	HH	8673	69205	2.96%	0.104%
200	12.270	12.232	12.389	HH	23592	1238954	52.97%	1.855%
201	12.402	12.389	12.421	HH	8933	165303	7.07%	0.247%
202	12.424	12.421	12.428	HH	8271	36663	1.57%	0.055%
203	12.431	12.428	12.439	HH	8283	51336	2.19%	0.077%
204	12.478	12.439	12.514	HH	9091	386451	16.52%	0.579%
205	12.520	12.514	12.529	HH	8354	77020	3.29%	0.115%
206	12.564	12.529	12.638	HH	22374	961074	41.09%	1.439%
207	12.643	12.638	12.694	HH	11506	350606	14.99%	0.525%
208	12.707	12.694	12.749	HH	9913	312801	13.37%	0.468%
209	12.754	12.749	12.758	HH	9011	46782	2.00%	0.070%
210	12.789	12.758	12.811	HH	9727	292065	12.49%	0.437%
211	12.817	12.811	12.822	HH	8867	61090	2.61%	0.091%
212	12.828	12.822	12.835	HH	8830	68433	2.93%	0.102%
213	12.843	12.835	12.861	HH	8969	131821	5.64%	0.197%
214	12.878	12.861	12.896	HH	8840	179913	7.69%	0.269%
215	12.911	12.896	12.927	HH	8656	156140	6.68%	0.234%
216	12.934	12.927	12.939	HH	8527	62217	2.66%	0.093%
217	12.950	12.939	12.956	HH	8626	85217	3.64%	0.128%
218	12.960	12.956	12.982	HH	8537	133933	5.73%	0.201%
219	12.985	12.982	12.993	HH	8155	53745	2.30%	0.080%
220	13.029	12.993	13.035	HH	8653	208313	8.91%	0.312%
221	13.054	13.035	13.066	HH	9347	166853	7.13%	0.250%
222	13.086	13.066	13.114	HH	9281	260433	11.14%	0.390%
223	13.118	13.114	13.129	HH	8400	72321	3.09%	0.108%
224	13.157	13.129	13.164	HH	9134	184446	7.89%	0.276%
225	13.187	13.164	13.227	HH	9487	344329	14.72%	0.516%
226	13.232	13.227	13.240	HH	8941	72435	3.10%	0.108%
227	13.254	13.240	13.274	HH	9324	180318	7.71%	0.270%
228	13.289	13.274	13.297	HH	8477	114885	4.91%	0.172%
229	13.300	13.297	13.308	HH	8433	51588	2.21%	0.077%
230	13.333	13.308	13.353	HH	9882	250697	10.72%	0.375%
231	13.370	13.353	13.400	HH	10364	263926	11.28%	0.395%
232	13.443	13.400	13.449	HH	9014	250046	10.69%	0.374%
233	13.451	13.449	13.470	HH	8964	108371	4.63%	0.162%
234	13.491	13.470	13.524	HH	9165	289029	12.36%	0.433%
235	13.533	13.524	13.569	HH	8475	220577	9.43%	0.330%
236	13.573	13.569	13.579	HH	8036	48057	2.05%	0.072%
237	13.596	13.579	13.610	HH	8138	148532	6.35%	0.222%
238	13.616	13.610	13.638	HH	7892	130271	5.57%	0.195%
239	13.652	13.638	13.679	HH	7923	190230	8.13%	0.285%
240	13.691	13.679	13.712	HH	7818	152614	6.53%	0.228%
241	13.782	13.712	13.823	HH	10533	582018	24.88%	0.871%
242	13.828	13.823	13.833	HH	8145	45267	1.94%	0.068%
243	13.862	13.833	13.894	HH	8585	300886	12.86%	0.450%
244	13.929	13.894	13.951	HH	8940	280994	12.01%	0.421%
245	13.969	13.951	13.991	HH	9293	200651	8.58%	0.300%
246	14.031	13.991	14.041	HH	9922	271988	11.63%	0.407%

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247	14.046	14.041	14.094	HH	9641	295105	12.62%	0.442%
248	14.139	14.094	14.160	HH	11277	391921	16.76%	0.587%
249	14.164	14.160	14.181	HH	9788	120124	5.14%	0.180%
250	14.196	14.181	14.229	HH	9995	270970	11.59%	0.406%
251	14.266	14.229	14.322	HH	139865	2338864	100.00%	3.502%
252	14.347	14.322	14.407	HH	9143	442793	18.93%	0.663%
253	14.432	14.407	14.449	HH	11976	257943	11.03%	0.386%
254	14.471	14.449	14.489	HH	19118	388227	16.60%	0.581%
255	14.512	14.489	14.579	HH	18307	768604	32.86%	1.151%
256	14.584	14.579	14.592	HH	10202	75568	3.23%	0.113%
257	14.597	14.592	14.647	HH	10029	311338	13.31%	0.466%
258	14.654	14.647	14.692	HH	8765	222344	9.51%	0.333%
259	14.700	14.692	14.721	HH	8081	135739	5.80%	0.203%
260	14.726	14.721	14.738	HH	7620	78955	3.38%	0.118%
261	14.748	14.738	14.761	HH	7676	104553	4.47%	0.157%
262	14.779	14.761	14.784	HH	8175	110996	4.75%	0.166%
263	14.787	14.784	14.813	HH	8197	137386	5.87%	0.206%
264	14.856	14.813	14.935	HH	69510	1914825	81.87%	2.867%
265	14.944	14.935	14.967	HH	10112	183817	7.86%	0.275%
266	14.988	14.967	15.006	HH	10208	221270	9.46%	0.331%
267	15.034	15.006	15.098	HH	32837	773173	33.06%	1.158%
268	15.106	15.098	15.124	HH	7710	118408	5.06%	0.177%
269	15.130	15.124	15.136	HH	7714	52555	2.25%	0.079%
270	15.159	15.136	15.178	HH	8557	207436	8.87%	0.311%
271	15.183	15.178	15.190	HH	8302	57364	2.45%	0.086%
272	15.196	15.190	15.247	HH	8244	273398	11.69%	0.409%
273	15.283	15.247	15.337	HH	8634	436407	18.66%	0.653%
274	15.343	15.337	15.349	HH	7944	53065	2.27%	0.079%
275	15.382	15.349	15.431	HH	9559	414034	17.70%	0.620%
276	15.441	15.431	15.457	HH	7685	118955	5.09%	0.178%
277	15.486	15.457	15.517	HH	10618	301921	12.91%	0.452%
278	15.544	15.517	15.577	HH	7679	266367	11.39%	0.399%
279	15.581	15.577	15.586	HH	6850	34007	1.45%	0.051%
280	15.589	15.586	15.597	HH	6875	47975	2.05%	0.072%
281	15.600	15.597	15.619	HH	6926	89167	3.81%	0.134%
282	15.625	15.619	15.631	HH	6825	47443	2.03%	0.071%
283	15.647	15.631	15.692	HH	7133	253001	10.82%	0.379%
284	15.759	15.692	15.804	HH	16504	624861	26.72%	0.936%
285	15.808	15.804	15.817	HH	7739	59363	2.54%	0.089%
286	15.871	15.817	15.947	HH	31006	1161619	49.67%	1.739%
287	15.967	15.947	15.992	HH	11672	269347	11.52%	0.403%
288	16.028	15.992	16.155	HH	24873	1377693	58.90%	2.063%
289	16.181	16.155	16.231	HH	10412	441367	18.87%	0.661%
290	16.237	16.231	16.244	HH	8742	66275	2.83%	0.099%
291	16.245	16.244	16.258	HH	8661	70701	3.02%	0.106%
292	16.267	16.258	16.287	HH	8572	148070	6.33%	0.222%
293	16.355	16.287	16.408	HH	16471	830907	35.53%	1.244%
294	16.435	16.408	16.457	HH	21829	494773	21.15%	0.741%
295	16.471	16.457	16.481	HHA	16915	238226	10.19%	0.357%

Sum of corrected areas: 66791202