

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051220\
 Data File : FF006947.D
 Signal(s) : FID2B.ch
 Acq On : 12 May 2020 14:15
 Sample : L2502-01 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.329	4.302	4.358	BH	3309	32552	0.78%	0.032%
2	4.373	4.358	4.386	HH	405	3241	0.08%	0.003%
3	4.399	4.386	4.428	HH	368	3201	0.08%	0.003%
4	4.449	4.428	4.464	PH	243	1675	0.04%	0.002%
5	4.484	4.464	4.512	PH	778	11292	0.27%	0.011%
6	4.527	4.512	4.536	HH	754	7501	0.18%	0.007%
7	4.554	4.536	4.568	HH	2313	30342	0.73%	0.030%
8	4.582	4.568	4.597	HH	2812	33236	0.80%	0.032%
9	4.610	4.597	4.624	HH	1697	19787	0.47%	0.019%
10	4.635	4.624	4.648	HH	1210	14995	0.36%	0.015%
11	4.658	4.648	4.681	HH	1255	16594	0.40%	0.016%
12	4.703	4.681	4.719	HH	1114	17843	0.43%	0.017%
13	4.737	4.719	4.769	HH	1987	35561	0.85%	0.035%
14	4.800	4.769	4.832	HH	2270	40072	0.96%	0.039%
15	4.851	4.832	4.867	HH	895	13733	0.33%	0.013%
16	4.879	4.867	4.909	HH	731	12788	0.31%	0.012%
17	4.937	4.909	4.949	HH	1348	17977	0.43%	0.018%
18	4.969	4.949	4.993	HH	1676	28015	0.67%	0.027%
19	5.007	4.993	5.036	HH	1696	28033	0.67%	0.027%
20	5.047	5.036	5.056	HH	1633	15871	0.38%	0.015%
21	5.068	5.056	5.089	HH	2364	31925	0.76%	0.031%
22	5.096	5.089	5.110	HH	856	8278	0.20%	0.008%
23	5.126	5.110	5.131	HH	683	6829	0.16%	0.007%
24	5.135	5.131	5.146	HH	678	5450	0.13%	0.005%
25	5.165	5.146	5.178	HH	1505	21203	0.51%	0.021%
26	5.184	5.178	5.195	HH	1165	10448	0.25%	0.010%
27	5.205	5.195	5.210	HH	1058	9251	0.22%	0.009%
28	5.231	5.210	5.241	HH	1730	26200	0.63%	0.026%
29	5.255	5.241	5.271	HH	2086	27290	0.65%	0.027%
30	5.283	5.271	5.299	HH	1312	18858	0.45%	0.018%
31	5.315	5.299	5.336	HH	1318	21243	0.51%	0.021%
32	5.365	5.336	5.380	HH	7054	84792	2.03%	0.083%
33	5.390	5.380	5.414	HH	3611	49750	1.19%	0.048%
34	5.431	5.414	5.447	HH	1537	25781	0.62%	0.025%
35	5.452	5.447	5.467	HH	1078	10955	0.26%	0.011%
36	5.488	5.467	5.497	HH	1121	16611	0.40%	0.016%

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37	5.503	5.497	5.529	HH	1070	18579	0.44%	0.018%
38	5.548	5.529	5.573	HH	4065	61127	1.46%	0.060%
39	5.579	5.573	5.586	HH	1261	9160	0.22%	0.009%
40	5.597	5.586	5.601	HH	1317	10924	0.26%	0.011%
41	5.648	5.601	5.691	HH	4144	134013	3.21%	0.131%
42	5.705	5.691	5.723	HH	2872	45592	1.09%	0.044%
43	5.739	5.723	5.748	HH	2337	29958	0.72%	0.029%
44	5.754	5.748	5.763	HH	2175	19624	0.47%	0.019%
45	5.769	5.763	5.797	HH	2194	32732	0.78%	0.032%
46	5.817	5.797	5.839	HH	2434	43462	1.04%	0.042%
47	5.866	5.839	5.890	HH	2728	62781	1.50%	0.061%
48	5.923	5.890	5.945	HH	7302	133214	3.19%	0.130%
49	5.959	5.945	5.981	HH	4150	70271	1.68%	0.068%
50	6.004	5.981	6.029	HH	3834	78292	1.88%	0.076%
51	6.062	6.029	6.077	HH	3619	83372	2.00%	0.081%
52	6.100	6.077	6.116	HH	2876	59736	1.43%	0.058%
53	6.133	6.116	6.142	HH	2813	38824	0.93%	0.038%
54	6.151	6.142	6.166	HH	2833	37931	0.91%	0.037%
55	6.183	6.166	6.202	HH	3103	57187	1.37%	0.056%
56	6.224	6.202	6.242	HH	3128	58149	1.39%	0.057%
57	6.276	6.242	6.287	HH	3229	74944	1.79%	0.073%
58	6.292	6.287	6.312	HH	3069	40553	0.97%	0.040%
59	6.344	6.312	6.394	HH	9116	186589	4.47%	0.182%
60	6.404	6.394	6.415	HH	2202	26503	0.63%	0.026%
61	6.435	6.415	6.446	HH	2528	41300	0.99%	0.040%
62	6.461	6.446	6.467	HH	2596	31801	0.76%	0.031%
63	6.492	6.467	6.511	HH	6689	106353	2.55%	0.104%
64	6.531	6.511	6.556	HH	4432	92213	2.21%	0.090%
65	6.563	6.556	6.584	HH	2768	41401	0.99%	0.040%
66	6.623	6.584	6.641	HH	3545	96923	2.32%	0.094%
67	6.667	6.641	6.691	HH	3971	96124	2.30%	0.094%
68	6.701	6.691	6.716	HH	3275	44095	1.06%	0.043%
69	6.746	6.716	6.772	HH	4900	119816	2.87%	0.117%
70	6.802	6.772	6.825	HH	3307	96845	2.32%	0.094%
71	6.842	6.825	6.853	HH	4810	66675	1.60%	0.065%
72	6.862	6.853	6.884	HH	4784	76224	1.83%	0.074%
73	6.902	6.884	6.929	HH	5437	109786	2.63%	0.107%
74	6.947	6.929	6.960	HH	4775	77454	1.85%	0.075%
75	6.977	6.960	7.024	HH	8049	213043	5.10%	0.208%
76	7.044	7.024	7.087	HH	8493	209625	5.02%	0.204%
77	7.108	7.087	7.132	HH	10795	187201	4.48%	0.182%
78	7.144	7.132	7.160	HH	5464	82040	1.96%	0.080%
79	7.171	7.160	7.203	HH	3998	95843	2.30%	0.093%
80	7.230	7.203	7.237	HH	4285	80073	1.92%	0.078%
81	7.266	7.237	7.296	HH	11527	226995	5.44%	0.221%
82	7.312	7.296	7.336	HH	4588	97115	2.33%	0.095%
83	7.353	7.336	7.372	HH	4286	85056	2.04%	0.083%
84	7.395	7.372	7.413	HH	3815	89380	2.14%	0.087%
85	7.440	7.413	7.477	HH	6812	178109	4.27%	0.174%
86	7.488	7.477	7.510	HH	3953	71299	1.71%	0.069%
87	7.557	7.510	7.566	HH	4190	122043	2.92%	0.119%
88	7.598	7.566	7.616	HH	5593	132976	3.18%	0.130%
89	7.633	7.616	7.675	HH	4093	132563	3.17%	0.129%

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90	7.697	7.675	7.706	HH	4861	78855	1.89%	0.077%
91	7.717	7.706	7.732	HH	4941	76193	1.82%	0.074%
92	7.741	7.732	7.761	HH	4969	75137	1.80%	0.073%
93	7.784	7.761	7.803	HH	5172	109550	2.62%	0.107%
94	7.831	7.803	7.846	HH	5990	126340	3.03%	0.123%
95	7.870	7.846	7.881	HH	6615	118988	2.85%	0.116%
96	7.886	7.881	7.912	HH	6072	100558	2.41%	0.098%
97	7.955	7.912	7.997	HH	12193	353361	8.46%	0.344%
98	8.006	7.997	8.028	HH	6244	103107	2.47%	0.100%
99	8.067	8.028	8.082	HH	14023	274470	6.57%	0.267%
100	8.096	8.082	8.116	HH	10970	187915	4.50%	0.183%
101	8.134	8.116	8.163	HH	14135	253800	6.08%	0.247%
102	8.178	8.163	8.186	HH	6073	78402	1.88%	0.076%
103	8.202	8.186	8.227	HH	9303	208477	4.99%	0.203%
104	8.251	8.227	8.280	HH	14809	327679	7.85%	0.319%
105	8.294	8.280	8.311	HH	7613	129650	3.10%	0.126%
106	8.343	8.311	8.369	HH	7160	212759	5.10%	0.207%
107	8.380	8.369	8.401	HH	5365	97095	2.33%	0.095%
108	8.418	8.401	8.447	HH	4913	127847	3.06%	0.125%
109	8.463	8.447	8.472	HH	4326	61904	1.48%	0.060%
110	8.491	8.472	8.506	HH	6228	105439	2.53%	0.103%
111	8.544	8.506	8.573	HH	31833	533096	12.77%	0.519%
112	8.589	8.573	8.611	HH	8318	163679	3.92%	0.159%
113	8.623	8.611	8.641	HH	6715	111382	2.67%	0.109%
114	8.668	8.641	8.694	HH	10976	240972	5.77%	0.235%
115	8.723	8.694	8.734	HH	5523	128293	3.07%	0.125%
116	8.744	8.734	8.762	HH	5652	91386	2.19%	0.089%
117	8.784	8.762	8.802	HH	9811	176481	4.23%	0.172%
118	8.822	8.802	8.880	HH	13628	408397	9.78%	0.398%
119	8.910	8.880	8.932	HH	7291	217613	5.21%	0.212%
120	8.954	8.932	8.977	HH	15455	272196	6.52%	0.265%
121	8.994	8.977	9.024	HH	9784	210396	5.04%	0.205%
122	9.034	9.024	9.060	HH	5911	117860	2.82%	0.115%
123	9.108	9.060	9.128	HH	10180	260920	6.25%	0.254%
124	9.145	9.128	9.172	HH	7188	158318	3.79%	0.154%
125	9.195	9.172	9.210	HH	5925	126360	3.03%	0.123%
126	9.245	9.210	9.271	HH	9003	246341	5.90%	0.240%
127	9.292	9.271	9.304	HH	5840	109609	2.63%	0.107%
128	9.330	9.304	9.384	HH	28074	607299	14.54%	0.592%
129	9.406	9.384	9.434	HH	11306	256501	6.14%	0.250%
130	9.451	9.434	9.461	HH	8200	121912	2.92%	0.119%
131	9.479	9.461	9.498	HH	11815	211566	5.07%	0.206%
132	9.506	9.498	9.522	HH	8389	109007	2.61%	0.106%
133	9.537	9.522	9.583	HH	8346	244726	5.86%	0.238%
134	9.595	9.583	9.627	HH	5912	146405	3.51%	0.143%
135	9.653	9.627	9.694	HH	10614	305774	7.32%	0.298%
136	9.705	9.694	9.709	HH	6779	60659	1.45%	0.059%
137	9.730	9.709	9.745	HH	14473	225656	5.40%	0.220%
138	9.754	9.745	9.781	HH	9976	182168	4.36%	0.177%
139	9.789	9.781	9.798	HH	7009	70564	1.69%	0.069%
140	9.812	9.798	9.831	HH	7000	131499	3.15%	0.128%
141	9.838	9.831	9.876	HH	6202	147454	3.53%	0.144%

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142	9.904	9.876	9.951	HH	5880	229787	5.50%	0.224%
143	9.961	9.951	9.983	HH	4724	84469	2.02%	0.082%
144	10.000	9.983	10.016	HH	4731	90164	2.16%	0.088%
145	10.072	10.016	10.098	HH	6951	268182	6.42%	0.261%
146	10.118	10.098	10.152	HH	8705	220161	5.27%	0.214%
147	10.176	10.152	10.189	HH	8092	150690	3.61%	0.147%
148	10.212	10.189	10.235	HH	30424	460461	11.03%	0.449%
149	10.253	10.235	10.298	HH	10743	298408	7.15%	0.291%
150	10.325	10.298	10.367	HH	11233	332731	7.97%	0.324%
151	10.394	10.367	10.437	HH	14088	392213	9.39%	0.382%
152	10.465	10.437	10.482	HH	13922	267395	6.40%	0.261%
153	10.494	10.482	10.509	HH	10112	142038	3.40%	0.138%
154	10.537	10.509	10.588	HH	18354	506371	12.13%	0.493%
155	10.600	10.588	10.617	HH	6653	113631	2.72%	0.111%
156	10.629	10.617	10.647	HH	7432	116676	2.79%	0.114%
157	10.665	10.647	10.684	HH	6076	132486	3.17%	0.129%
158	10.729	10.684	10.786	HH	216025	2854366	68.36%	2.781%
159	10.807	10.786	10.852	HH	59116	989306	23.69%	0.964%
160	10.878	10.852	10.959	HH	89963	1396873	33.45%	1.361%
161	10.974	10.959	10.983	HH	5917	86437	2.07%	0.084%
162	11.002	10.983	11.012	HH	6362	104704	2.51%	0.102%
163	11.039	11.012	11.064	HH	14922	321656	7.70%	0.313%
164	11.073	11.064	11.084	HH	8876	101333	2.43%	0.099%
165	11.093	11.084	11.110	HH	8808	127545	3.05%	0.124%
166	11.122	11.110	11.143	HH	8233	149010	3.57%	0.145%
167	11.175	11.143	11.206	HH	42220	683229	16.36%	0.666%
168	11.235	11.206	11.304	HH	84033	1471633	35.24%	1.434%
169	11.325	11.304	11.345	HH	9258	190747	4.57%	0.186%
170	11.386	11.345	11.425	HH	9661	364320	8.73%	0.355%
171	11.434	11.425	11.447	HH	6890	88762	2.13%	0.086%
172	11.461	11.447	11.477	HH	7166	121659	2.91%	0.119%
173	11.492	11.477	11.501	HH	6762	96361	2.31%	0.094%
174	11.531	11.501	11.547	HH	30961	463093	11.09%	0.451%
175	11.563	11.547	11.609	HH	35144	619423	14.83%	0.603%
176	11.644	11.609	11.665	HH	44561	796363	19.07%	0.776%
177	11.679	11.665	11.694	HH	22951	313312	7.50%	0.305%
178	11.711	11.694	11.758	HH	27388	565551	13.54%	0.551%
179	11.774	11.758	11.792	HH	7278	142471	3.41%	0.139%
180	11.835	11.792	11.857	HH	12292	348091	8.34%	0.339%
181	11.889	11.857	11.907	HH	28011	462780	11.08%	0.451%
182	11.924	11.907	11.979	HH	14730	462173	11.07%	0.450%
183	12.002	11.979	12.024	HH	17742	340511	8.15%	0.332%
184	12.027	12.024	12.047	HH	11376	134914	3.23%	0.131%
185	12.069	12.047	12.076	HH	9658	155348	3.72%	0.151%
186	12.091	12.076	12.126	HH	12121	285936	6.85%	0.279%
187	12.145	12.126	12.163	HH	9075	184649	4.42%	0.180%
188	12.181	12.163	12.192	HH	8515	137691	3.30%	0.134%
189	12.209	12.192	12.236	HH	9488	231868	5.55%	0.226%
190	12.252	12.236	12.262	HH	9803	142243	3.41%	0.139%
191	12.276	12.262	12.302	HH	10235	221410	5.30%	0.216%
192	12.320	12.302	12.334	HH	14023	223925	5.36%	0.218%
193	12.340	12.334	12.363	HH	11489	167568	4.01%	0.163%
194	12.398	12.363	12.412	HH	21062	384933	9.22%	0.375%

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195	12.429	12.412	12.449	HH	28293	458894	10.99%	0.447%
196	12.470	12.449	12.486	HH	21007	387813	9.29%	0.378%
197	12.492	12.486	12.519	HH	15856	252009	6.04%	0.246%
198	12.548	12.519	12.608	HH	320487	4175550	100.00%	4.068%
199	12.644	12.608	12.662	HH	10367	310437	7.43%	0.302%
200	12.698	12.662	12.717	HH	14751	377359	9.04%	0.368%
201	12.735	12.717	12.771	HH	19596	453689	10.87%	0.442%
202	12.788	12.771	12.815	HH	12558	306894	7.35%	0.299%
203	12.844	12.815	12.878	HH	268900	3325421	79.64%	3.240%
204	12.902	12.878	12.922	HH	107472	1488171	35.64%	1.450%
205	12.934	12.922	12.941	HH	37316	375926	9.00%	0.366%
206	12.959	12.941	12.985	HH	117594	1602138	38.37%	1.561%
207	12.994	12.985	13.009	HH	16221	210936	5.05%	0.206%
208	13.023	13.009	13.044	HH	15402	286837	6.87%	0.279%
209	13.062	13.044	13.068	HH	12428	167570	4.01%	0.163%
210	13.084	13.068	13.100	HH	13957	238525	5.71%	0.232%
211	13.134	13.100	13.158	HH	24148	624111	14.95%	0.608%
212	13.175	13.158	13.192	HH	14606	269323	6.45%	0.262%
213	13.203	13.192	13.221	HH	12247	195794	4.69%	0.191%
214	13.247	13.221	13.281	HH	14905	464651	11.13%	0.453%
215	13.306	13.281	13.369	HH	24233	754163	18.06%	0.735%
216	13.436	13.369	13.481	HH	43464	1261521	30.21%	1.229%
217	13.498	13.481	13.517	HH	13422	261627	6.27%	0.255%
218	13.543	13.517	13.566	HH	31903	589166	14.11%	0.574%
219	13.583	13.566	13.604	HH	29051	491811	11.78%	0.479%
220	13.618	13.604	13.647	HH	19505	398029	9.53%	0.388%
221	13.669	13.647	13.691	HH	20355	447891	10.73%	0.436%
222	13.712	13.691	13.734	HH	29232	541970	12.98%	0.528%
223	13.754	13.734	13.804	HH	24949	667058	15.98%	0.650%
224	13.813	13.804	13.853	HH	11874	335846	8.04%	0.327%
225	13.875	13.853	13.890	HH	12250	261635	6.27%	0.255%
226	13.906	13.890	13.926	HH	12555	257738	6.17%	0.251%
227	13.933	13.926	13.939	HH	11934	91458	2.19%	0.089%
228	13.947	13.939	13.994	HH	11787	376682	9.02%	0.367%
229	14.021	13.994	14.051	HH	12651	396722	9.50%	0.387%
230	14.078	14.051	14.088	HH	12321	268236	6.42%	0.261%
231	14.139	14.088	14.157	HH	17938	642345	15.38%	0.626%
232	14.184	14.157	14.211	HH	24243	611467	14.64%	0.596%
233	14.232	14.211	14.257	HH	18681	460241	11.02%	0.448%
234	14.279	14.257	14.322	HH	18510	633018	15.16%	0.617%
235	14.353	14.322	14.384	HH	32297	759961	18.20%	0.740%
236	14.411	14.384	14.444	HH	39022	931277	22.30%	0.907%
237	14.464	14.444	14.479	HH	21177	402626	9.64%	0.392%
238	14.495	14.479	14.517	HH	23530	469707	11.25%	0.458%
239	14.525	14.517	14.542	HH	16976	239391	5.73%	0.233%
240	14.567	14.542	14.588	HH	27540	587908	14.08%	0.573%
241	14.602	14.588	14.651	HH	19309	606991	14.54%	0.591%
242	14.659	14.651	14.665	HH	13510	113760	2.72%	0.111%
243	14.688	14.665	14.698	HH	19878	344146	8.24%	0.335%
244	14.723	14.698	14.745	HH	134357	1963684	47.03%	1.913%
245	14.764	14.745	14.847	HH	122693	2447204	58.61%	2.384%
246	14.885	14.847	14.901	HH	30140	731510	17.52%	0.713%

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247	14.912	14.901	14.970	HH	24248	843949	20.21%	0.822%
248	14.989	14.970	14.994	HH	19384	272417	6.52%	0.265%
249	14.997	14.994	15.012	HH	19291	200478	4.80%	0.195%
250	15.041	15.012	15.056	HH	23620	543550	13.02%	0.530%
251	15.073	15.056	15.097	HH	25329	545751	13.07%	0.532%
252	15.108	15.097	15.125	HH	19905	328107	7.86%	0.320%
253	15.160	15.125	15.178	HH	25172	683162	16.36%	0.666%
254	15.185	15.178	15.254	HH	23064	893248	21.39%	0.870%
255	15.286	15.254	15.327	HH	23186	880447	21.09%	0.858%
256	15.353	15.327	15.371	HH	24307	563485	13.49%	0.549%
257	15.397	15.371	15.419	HH	43223	857573	20.54%	0.835%
258	15.435	15.419	15.469	HH	29493	732727	17.55%	0.714%
259	15.488	15.469	15.517	HH	23493	638569	15.29%	0.622%
260	15.561	15.517	15.600	HH	31012	1319750	31.61%	1.286%
261	15.625	15.600	15.664	HH	26347	881225	21.10%	0.859%
262	15.672	15.664	15.702	HH	21326	476682	11.42%	0.464%
263	15.721	15.702	15.757	HH	23499	724748	17.36%	0.706%
264	15.788	15.757	15.805	HH	26934	683730	16.37%	0.666%
265	15.810	15.805	15.817	HH	25312	187718	4.50%	0.183%
266	15.822	15.817	15.840	HH	24527	322795	7.73%	0.314%
267	15.844	15.840	15.848	HH	23141	107239	2.57%	0.104%
268	15.851	15.848	15.884	HH	23161	482613	11.56%	0.470%
269	15.906	15.884	15.915	HH	21853	394968	9.46%	0.385%
270	15.930	15.915	15.945	HH	21725	393021	9.41%	0.383%
271	15.989	15.945	16.019	HH	26260	1045897	25.05%	1.019%
272	16.039	16.019	16.055	HH	27034	536116	12.84%	0.522%
273	16.079	16.055	16.115	HH	29546	974900	23.35%	0.950%
274	16.149	16.115	16.160	HH	27056	693969	16.62%	0.676%
275	16.166	16.160	16.173	HH	27074	210325	5.04%	0.205%
276	16.197	16.173	16.221	HH	30496	793845	19.01%	0.773%
277	16.283	16.221	16.303	HH	138684	2866258	68.64%	2.792%
278	16.312	16.303	16.348	HH	69133	1274875	30.53%	1.242%
279	16.354	16.348	16.381	HH	28076	541771	12.97%	0.528%
280	16.417	16.381	16.442	HH	46353	1271628	30.45%	1.239%
281	16.447	16.442	16.470	HH	30929	498472	11.94%	0.486%
282	16.481	16.470	16.504	HH	29495	581562	13.93%	0.567%
283	16.562	16.504	16.580	HH	41671	1477155	35.38%	1.439%
284	16.605	16.580	16.641	HH	92231	1894662	45.38%	1.846%
285	16.666	16.641	16.707	HH	112846	2314375	55.43%	2.255%
286	16.729	16.707	16.745	HH	37980	811744	19.44%	0.791%
287	16.767	16.745	16.781	HHA	52897	965816	23.13%	0.941%
					Sum of corrected areas: 102643298			

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