

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071918\
 Data File : FF001427.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jul 2018 13:09
 Sample : J4051-04
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.218	4.192	4.233	BH	171	-280	-0.00%	-0.000%
2	4.253	4.233	4.271	PH	22	-1423	-0.00%	-0.000%
3	4.283	4.271	4.306	PH	160	-640	-0.00%	-0.000%
4	4.318	4.306	4.348	PH	-64	-3924	-0.00%	-0.000%
5	4.368	4.348	4.384	PH	800	7620	0.00%	0.000%
6	4.395	4.384	4.437	HH	227	1266	0.00%	0.000%
7	4.442	4.437	4.457	PH	-58	-1319	-0.00%	-0.000%
8	4.472	4.457	4.483	PH	228	767	0.00%	0.000%
9	4.502	4.483	4.526	PH	727	4854	0.00%	0.000%
10	4.543	4.526	4.559	PH	1786	15170	0.01%	0.000%
11	4.565	4.559	4.580	HH	198	933	0.00%	0.000%
12	4.596	4.580	4.624	PH	1028	6567	0.00%	0.000%
13	4.642	4.624	4.662	PH	758	6571	0.00%	0.000%
14	4.681	4.662	4.704	PH	783	5011	0.00%	0.000%
15	4.711	4.704	4.720	PH	-351	-3448	-0.00%	-0.000%
16	4.742	4.720	4.751	PH	-190	-4709	-0.00%	-0.000%
17	4.782	4.751	4.841	PH	3507	45777	0.02%	0.001%
18	4.854	4.841	4.875	PH	148	-31	-0.00%	-0.000%
19	4.901	4.875	4.915	PH	1026	9616	0.00%	0.000%
20	4.930	4.915	4.956	HH	549	5589	0.00%	0.000%
21	4.959	4.956	4.987	PH	5	-1872	-0.00%	-0.000%
22	5.016	4.987	5.064	PH	497	5597	0.00%	0.000%
23	5.114	5.064	5.148	PH	3405	48006	0.02%	0.001%
24	5.165	5.148	5.213	HH	1384	20431	0.01%	0.000%
25	5.226	5.213	5.231	PH	55	-222	-0.00%	-0.000%
26	5.253	5.231	5.264	PH	581	6264	0.00%	0.000%
27	5.268	5.264	5.276	HH	619	3817	0.00%	0.000%
28	5.289	5.276	5.306	HH	974	11910	0.01%	0.000%
29	5.317	5.306	5.349	HH	1157	16530	0.01%	0.000%
30	5.366	5.349	5.374	HH	634	7349	0.00%	0.000%
31	5.390	5.374	5.410	HH	1365	18432	0.01%	0.000%
32	5.426	5.410	5.472	HH	995	13434	0.01%	0.000%
33	5.487	5.472	5.502	PH	555	6188	0.00%	0.000%
34	5.535	5.502	5.569	HH	1545	33946	0.01%	0.001%
35	5.583	5.569	5.602	HH	782	8844	0.00%	0.000%
36	5.633	5.602	5.657	HH	2334	32881	0.01%	0.001%

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37	5.671	5.657	5.689	HH	916	10606	0.00%	0.000%	
38	5.705	5.689	5.726	HH	391	5684	0.00%	0.000%	
39	5.754	5.726	5.771	HH	1040	15074	0.01%	0.000%	
40	5.785	5.771	5.819	HH	1201	23463	0.01%	0.001%	
41	5.836	5.819	5.852	HH	1010	14688	0.01%	0.000%	
42	5.891	5.852	5.914	HH	4108	55950	0.02%	0.001%	
43	5.947	5.914	5.968	HH	3027	58537	0.02%	0.001%	
44	5.973	5.968	6.011	HH	1601	28738	0.01%	0.001%	
45	6.027	6.011	6.043	HH	1052	18482	0.01%	0.000%	
46	6.059	6.043	6.079	HH	1346	22097	0.01%	0.001%	
47	6.102	6.079	6.123	HH	1869	38533	0.02%	0.001%	
48	6.148	6.123	6.160	HH	1875	36447	0.02%	0.001%	
49	6.173	6.160	6.219	HH	2189	60295	0.03%	0.001%	
50	6.224	6.219	6.241	HH	1485	18680	0.01%	0.000%	
51	6.273	6.241	6.292	HH	2196	54199	0.02%	0.001%	
52	6.309	6.292	6.322	HH	1854	32408	0.01%	0.001%	
53	6.349	6.322	6.361	HH	3038	55014	0.02%	0.001%	
54	6.373	6.361	6.394	HH	3051	47778	0.02%	0.001%	
55	6.410	6.394	6.432	HH	2910	49687	0.02%	0.001%	
56	6.448	6.432	6.466	HH	2219	37513	0.02%	0.001%	
57	6.485	6.466	6.522	HH	2649	69746	0.03%	0.002%	
58	6.546	6.522	6.561	HH	2683	50540	0.02%	0.001%	
59	6.625	6.561	6.643	HH	3261	125787	0.05%	0.003%	
60	6.674	6.643	6.697	HH	3739	95663	0.04%	0.002%	
61	6.719	6.697	6.726	HH	3464	50706	0.02%	0.001%	
62	6.743	6.726	6.759	HH	4194	74816	0.03%	0.002%	
63	6.780	6.759	6.799	HH	4523	91740	0.04%	0.002%	
64	6.828	6.799	6.842	HH	4647	101187	0.04%	0.002%	
65	6.871	6.842	6.902	HH	4992	154173	0.07%	0.004%	
66	6.926	6.902	6.957	HH	5727	168025	0.07%	0.004%	
67	6.966	6.957	6.982	HH	5235	72414	0.03%	0.002%	
68	7.042	6.982	7.077	HH	15494	418783	0.18%	0.010%	
69	7.101	7.077	7.117	HH	6820	144286	0.06%	0.003%	
70	7.152	7.117	7.181	HH	9665	283624	0.12%	0.007%	
71	7.210	7.181	7.243	HH	9967	281375	0.12%	0.007%	
72	7.273	7.243	7.289	HH	10241	228218	0.10%	0.005%	
73	7.323	7.289	7.351	HH	11434	377497	0.16%	0.009%	
74	7.366	7.351	7.383	HH	12504	200127	0.09%	0.005%	
75	7.396	7.383	7.405	HH	8937	112344	0.05%	0.003%	
76	7.429	7.405	7.475	HH	15937	510517	0.22%	0.012%	
77	7.499	7.475	7.535	HH	13278	441653	0.19%	0.010%	
78	7.571	7.535	7.589	HH	15289	421570	0.18%	0.010%	
79	7.617	7.589	7.638	HH	29257	545271	0.23%	0.013%	
80	7.658	7.638	7.674	HH	17065	336675	0.14%	0.008%	
81	7.706	7.674	7.728	HH	32059	682316	0.29%	0.016%	
82	7.747	7.728	7.765	HH	26651	482961	0.21%	0.011%	
83	7.776	7.765	7.797	HH	20413	362099	0.15%	0.008%	
84	7.821	7.797	7.826	HH	21901	361148	0.15%	0.008%	
85	7.844	7.826	7.869	HH	25282	560426	0.24%	0.013%	
86	7.899	7.869	7.921	HH	46475	894314	0.38%	0.021%	
87	7.939	7.921	7.953	HH	25570	446206	0.19%	0.010%	
88	7.985	7.953	7.999	HH	27613	704163	0.30%	0.016%	
89	8.020	7.999	8.037	HH	29154	606111	0.26%	0.014%	

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90	8.053	8.037	8.060	HH	27306	348196	0.15%	0.008%
91	8.082	8.060	8.122	HH	50660	1379321	0.59%	0.032%
92	8.138	8.122	8.149	HH	42331	606232	0.26%	0.014%
93	8.167	8.149	8.190	HH	80946	1308785	0.56%	0.031%
94	8.196	8.190	8.216	HH	36624	508437	0.22%	0.012%
95	8.230	8.216	8.241	HH	32336	449606	0.19%	0.011%
96	8.259	8.241	8.280	HH	38594	800810	0.34%	0.019%
97	8.293	8.280	8.320	HH	32833	700698	0.30%	0.016%
98	8.340	8.320	8.354	HH	28009	543878	0.23%	0.013%
99	8.394	8.354	8.414	HH	46946	1316671	0.56%	0.031%
100	8.424	8.414	8.440	HH	36312	522329	0.22%	0.012%
101	8.461	8.440	8.484	HH	86140	1429927	0.61%	0.033%
102	8.501	8.484	8.509	HH	44101	601275	0.26%	0.014%
103	8.525	8.509	8.545	HH	62387	1033670	0.44%	0.024%
104	8.553	8.545	8.564	HH	35073	392625	0.17%	0.009%
105	8.577	8.564	8.598	HH	36247	694895	0.30%	0.016%
106	8.628	8.598	8.641	HH	45691	990947	0.42%	0.023%
107	8.658	8.641	8.681	HH	43783	941835	0.40%	0.022%
108	8.692	8.681	8.710	HH	39959	657529	0.28%	0.015%
109	8.749	8.710	8.771	HH	50854	1520078	0.65%	0.036%
110	8.796	8.771	8.815	HH	61389	1272551	0.54%	0.030%
111	8.841	8.815	8.846	HH	44976	816909	0.35%	0.019%
112	8.868	8.846	8.894	HH	50471	1322994	0.56%	0.031%
113	8.917	8.894	8.944	HH	48440	1347523	0.57%	0.032%
114	8.982	8.944	8.996	HH	51121	1422988	0.61%	0.033%
115	9.011	8.996	9.024	HH	51775	823317	0.35%	0.019%
116	9.039	9.024	9.055	HH	57583	979979	0.42%	0.023%
117	9.063	9.055	9.071	HH	49767	468048	0.20%	0.011%
118	9.076	9.071	9.083	HH	49794	371263	0.16%	0.009%
119	9.133	9.083	9.154	HH	75124	2640040	1.13%	0.062%
120	9.158	9.154	9.171	HH	56411	543560	0.23%	0.013%
121	9.215	9.171	9.246	HH	120742	3361675	1.43%	0.079%
122	9.284	9.246	9.318	HH	81351	2885384	1.23%	0.067%
123	9.328	9.318	9.337	HH	55933	629531	0.27%	0.015%
124	9.396	9.337	9.416	HH	64969	2881759	1.23%	0.067%
125	9.434	9.416	9.452	HH	66964	1413026	0.60%	0.033%
126	9.482	9.452	9.499	HH	66585	1793507	0.76%	0.042%
127	9.520	9.499	9.541	HH	69953	1690292	0.72%	0.040%
128	9.571	9.541	9.593	HH	76760	2235720	0.95%	0.052%
129	9.618	9.593	9.646	HH	91198	2596335	1.11%	0.061%
130	9.672	9.646	9.690	HH	100265	2339913	1.00%	0.055%
131	9.707	9.690	9.731	HH	89366	2088716	0.89%	0.049%
132	9.790	9.731	9.817	HH	93385	4469849	1.91%	0.104%
133	9.862	9.817	9.892	HH	96208	4129232	1.76%	0.097%
134	9.915	9.892	9.929	HH	98764	2083208	0.89%	0.049%
135	9.957	9.929	9.966	HH	101583	2177059	0.93%	0.051%
136	9.991	9.966	10.021	HH	127861	3841346	1.64%	0.090%
137	10.030	10.021	10.039	HH	113497	1261089	0.54%	0.029%
138	10.079	10.039	10.107	HH	122854	4732686	2.02%	0.111%
139	10.144	10.107	10.166	HH	120218	4042282	1.72%	0.094%
140	10.197	10.166	10.208	HH	123505	2946101	1.26%	0.069%
141	10.231	10.208	10.252	HH	147212	3476184	1.48%	0.081%

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142	10.275	10.252	10.301	HH	154165	4027794	1.72%	0.094%
143	10.329	10.301	10.337	HH	133625	2724606	1.16%	0.064%
144	10.363	10.337	10.387	HH	159146	4482165	1.91%	0.105%
145	10.428	10.387	10.450	HH	192727	6095973	2.60%	0.143%
146	10.479	10.450	10.524	HH	203099	7387996	3.15%	0.173%
147	10.551	10.524	10.566	HH	157461	3761838	1.60%	0.088%
148	10.583	10.566	10.604	HH	160164	3572208	1.52%	0.084%
149	10.616	10.604	10.632	HH	162117	2623359	1.12%	0.061%
150	10.659	10.632	10.691	HH	192120	5982036	2.55%	0.140%
151	10.713	10.691	10.728	HH	174697	3745296	1.60%	0.088%
152	10.745	10.728	10.795	HH	178212	6942222	2.96%	0.162%
153	10.831	10.795	10.866	HH	190042	7612821	3.25%	0.178%
154	10.883	10.866	10.898	HH	191635	3563826	1.52%	0.083%
155	10.930	10.898	10.964	HH	191198	7482758	3.19%	0.175%
156	10.999	10.964	11.039	HH	242761	9500145	4.05%	0.222%
157	11.058	11.039	11.089	HH	219487	6206837	2.65%	0.145%
158	11.149	11.089	11.179	HH	250703	11938235	5.09%	0.279%
159	11.205	11.179	11.222	HH	232391	5791288	2.47%	0.135%
160	11.235	11.222	11.249	HH	233997	3647175	1.55%	0.085%
161	11.288	11.249	11.320	HH	258708	9935303	4.24%	0.232%
162	11.350	11.320	11.379	HH	246110	8433405	3.60%	0.197%
163	11.444	11.379	11.479	HH	319933	15994513	6.82%	0.374%
164	11.509	11.479	11.524	HH	281554	7338634	3.13%	0.172%
165	11.548	11.524	11.565	HH	311253	7277870	3.10%	0.170%
166	11.573	11.565	11.592	HH	291629	4562179	1.94%	0.107%
167	11.607	11.592	11.622	HH	295127	5311537	2.26%	0.124%
168	11.659	11.622	11.673	HH	342023	9341018	3.98%	0.218%
169	11.697	11.673	11.764	HH	538361	20317541	8.66%	0.475%
170	11.822	11.764	11.844	HH	356591	16094137	6.86%	0.376%
171	11.870	11.844	11.899	HH	360922	11462186	4.89%	0.268%
172	11.963	11.899	11.994	HH	398747	20863219	8.89%	0.488%
173	12.033	11.994	12.059	HH	389414	14662323	6.25%	0.343%
174	12.079	12.059	12.093	HH	398749	7990503	3.41%	0.187%
175	12.116	12.093	12.172	HH	472767	19637284	8.37%	0.459%
176	12.217	12.172	12.237	HH	428387	16044481	6.84%	0.375%
177	12.285	12.237	12.314	HH	468673	20102107	8.57%	0.470%
178	12.364	12.314	12.396	HH	675163	25117899	10.71%	0.587%
179	12.409	12.396	12.420	HH	477737	6891530	2.94%	0.161%
180	12.432	12.420	12.441	HH	473705	6004009	2.56%	0.140%
181	12.466	12.441	12.491	HH	552830	15077263	6.43%	0.352%
182	12.511	12.491	12.532	HH	499793	12228256	5.21%	0.286%
183	12.553	12.532	12.571	HH	481791	10918845	4.65%	0.255%
184	12.626	12.571	12.641	HH	523444	20884811	8.90%	0.488%
185	12.693	12.641	12.716	HH	589198	24249024	10.34%	0.567%
186	12.726	12.716	12.740	HH	550019	7931652	3.38%	0.185%
187	12.751	12.740	12.764	HH	548541	7817388	3.33%	0.183%
188	12.781	12.764	12.797	HH	570663	11271091	4.80%	0.263%
189	12.820	12.797	12.847	HH	619264	17386367	7.41%	0.406%
190	12.882	12.847	12.893	HH	618293	16874897	7.19%	0.394%
191	12.903	12.893	12.967	HH	617364	26648856	11.36%	0.623%
192	12.991	12.967	13.022	HH	654924	20819775	8.88%	0.487%
193	13.043	13.022	13.066	HH	684510	17309173	7.38%	0.405%
194	13.123	13.066	13.133	HH	689532	26960790	11.49%	0.630%

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195	13.150	13.133	13.172	HH	704383	16075881	6.85%	0.376%
196	13.216	13.172	13.229	HH	748210	24352514	10.38%	0.569%
197	13.240	13.229	13.248	HH	742382	8459337	3.61%	0.198%
198	13.261	13.248	13.291	HH	751996	18901042	8.06%	0.442%
199	13.306	13.291	13.327	HH	765486	16490655	7.03%	0.386%
200	13.343	13.327	13.369	HH	811328	19649627	8.38%	0.459%
201	13.423	13.369	13.449	HH	834084	38316239	16.33%	0.896%
202	13.472	13.449	13.486	HH	831527	17925680	7.64%	0.419%
203	13.507	13.486	13.539	HH	855179	26664303	11.37%	0.623%
204	13.577	13.539	13.604	HH	905876	33726084	14.38%	0.788%
205	13.621	13.604	13.629	HH	888469	13203843	5.63%	0.309%
206	13.639	13.629	13.661	HH	906877	17131548	7.30%	0.400%
207	13.683	13.661	13.701	HH	919277	21787809	9.29%	0.509%
208	13.722	13.701	13.746	HH	971818	25734020	10.97%	0.602%
209	13.776	13.746	13.781	HH	984281	20281239	8.65%	0.474%
210	13.857	13.781	13.867	HH	1053703	52685680	22.46%	1.232%
211	13.887	13.867	13.924	HH	1091529	36051933	15.37%	0.843%
212	13.965	13.924	13.974	HH	1097012	32020972	13.65%	0.749%
213	13.989	13.974	14.007	HH	1115984	22023153	9.39%	0.515%
214	14.027	14.007	14.041	HH	1104416	21786217	9.29%	0.509%
215	14.076	14.041	14.089	HH	1154799	32249369	13.75%	0.754%
216	14.101	14.089	14.129	HH	1126147	26712873	11.39%	0.624%
217	14.160	14.129	14.176	HH	1216214	32841107	14.00%	0.768%
218	14.225	14.176	14.243	HH	1337933	51440033	21.93%	1.203%
219	14.255	14.243	14.271	HH	1327261	21567151	9.19%	0.504%
220	14.311	14.271	14.351	HH	1337794	62399345	26.60%	1.459%
221	14.383	14.351	14.419	HH	1422776	55598418	23.70%	1.300%
222	14.444	14.419	14.459	HH	1457743	34277631	14.61%	0.801%
223	14.482	14.459	14.521	HH	1509784	54207551	23.11%	1.267%
224	14.536	14.521	14.570	HH	1454756	42401863	18.08%	0.991%
225	14.596	14.570	14.622	HH	1470888	44664221	19.04%	1.044%
226	14.644	14.622	14.661	HH	1525132	35024119	14.93%	0.819%
227	14.694	14.661	14.711	HH	1661766	48248849	20.57%	1.128%
228	14.728	14.711	14.766	HH	1698971	53768818	22.92%	1.257%
229	14.780	14.766	14.799	HH	1600557	31926556	13.61%	0.746%
230	14.821	14.799	14.877	HH	1768329	78519311	33.47%	1.836%
231	14.913	14.877	14.922	HH	1700998	44610230	19.02%	1.043%
232	14.953	14.922	14.975	HH	1818673	55941932	23.85%	1.308%
233	14.994	14.975	15.022	HH	1777666	49484488	21.10%	1.157%
234	15.049	15.022	15.077	HH	1767854	57232036	24.40%	1.338%
235	15.163	15.077	15.186	HH	1931360	119681713	51.02%	2.798%
236	15.213	15.186	15.257	HH	2112090	85855199	36.60%	2.007%
237	15.289	15.257	15.318	HH	1992895	69753782	29.74%	1.631%
238	15.354	15.318	15.376	HH	2001194	66626377	28.40%	1.558%
239	15.410	15.376	15.422	HH	2010779	54967859	23.43%	1.285%
240	15.475	15.422	15.502	HH	2207237	100389734	42.80%	2.347%
241	15.520	15.502	15.529	HH	2127221	33626745	14.34%	0.786%
242	15.560	15.529	15.634	HH	2247456	136675426	58.27%	3.195%
243	15.655	15.634	15.677	HH	2167795	55591896	23.70%	1.300%
244	15.722	15.677	15.808	HH	2394700	179020782	76.32%	4.185%
245	15.816	15.808	15.843	HH	2228416	45775748	19.51%	1.070%
246	15.936	15.843	16.003	HH	2757343	234571716	100.00%	5.484%

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247	16.043	16.003	16.054	HH	2576686	76019874	32.41%	1.777%
248	16.083	16.054	16.092	HH	2541229	57766419	24.63%	1.350%
249	16.127	16.092	16.157	HH	2574651	98672296	42.06%	2.307%
250	16.196	16.157	16.247	HH	2597893	135358100	57.70%	3.164%
251	16.267	16.247	16.277	HH	2441018	43628554	18.60%	1.020%
252	16.386	16.277	16.401	HH	2734931	187842504	80.08%	4.391%
253	16.413	16.401	16.422	HH	2746175	35321944	15.06%	0.826%
254	16.455	16.422	16.472	HH	2831669	82937104	35.36%	1.939%
255	16.482	16.472	16.501	HH	2749325	46098885	19.65%	1.078%
256	16.511	16.501	16.534	HH	2748236	54134923	23.08%	1.266%
257	16.549	16.534	16.566	HH	2714158	50973800	21.73%	1.192%
258	16.574	16.566	16.601	HH	2703795	55878588	23.82%	1.306%
259	16.613	16.601	16.622	HH	2666250	34128582	14.55%	0.798%
260	16.636	16.622	16.651	HH	2687673	45735940	19.50%	1.069%

Sum of corrected areas: 4277564277

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