

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071718\
 Data File : FF001393.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jul 2018 14:26
 Sample : J3996-03 2X
 Misc :
 ALS Vial : 57 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	4.223	4.192	4.254	BH	187	2093	0.04%	0.003%
2	4.258	4.254	4.282	PH	50	86	0.00%	0.000%
3	4.286	4.282	4.311	PH	51	9	0.00%	0.000%
4	4.328	4.311	4.346	PH	37	-653	-0.01%	-0.001%
5	4.368	4.346	4.411	PH	467	2543	0.05%	0.003%
6	4.412	4.411	4.429	PH	-81	-1424	-0.03%	-0.002%
7	4.438	4.429	4.484	PH	-68	-4765	-0.09%	-0.006%
8	4.496	4.484	4.515	PH	-15	-1994	-0.04%	-0.003%
9	4.524	4.515	4.552	PH	-64	-4384	-0.09%	-0.006%
10	4.569	4.552	4.579	PH	-201	-3719	-0.07%	-0.005%
11	4.593	4.579	4.608	PH	-122	-3443	-0.07%	-0.004%
12	4.618	4.608	4.638	PH	-123	-2986	-0.06%	-0.004%
13	4.647	4.638	4.671	PH	-133	-3609	-0.07%	-0.005%
14	4.686	4.671	4.732	PH	-95	-6885	-0.13%	-0.009%
15	4.736	4.732	4.740	PH	-177	-1039	-0.02%	-0.001%
16	4.744	4.740	4.748	PH	-142	-1085	-0.02%	-0.001%
17	4.753	4.748	4.758	PH	-113	-1087	-0.02%	-0.001%
18	4.773	4.758	4.789	PH	-128	-3904	-0.08%	-0.005%
19	4.811	4.789	4.848	PH	-24	-5547	-0.11%	-0.007%
20	4.856	4.848	4.885	PH	-135	-5090	-0.10%	-0.007%
21	4.904	4.885	4.916	PH	-126	-3755	-0.07%	-0.005%
22	4.924	4.916	4.939	PH	-40	-1951	-0.04%	-0.003%
23	4.947	4.939	4.959	PH	-124	-1717	-0.03%	-0.002%
24	4.965	4.959	4.976	PH	-127	-1628	-0.03%	-0.002%
25	4.979	4.976	4.992	PH	-108	-2132	-0.04%	-0.003%
26	5.011	4.992	5.017	PH	-141	-3032	-0.06%	-0.004%
27	5.020	5.017	5.033	PH	-134	-1834	-0.04%	-0.002%
28	5.041	5.033	5.050	PH	-199	-2219	-0.04%	-0.003%
29	5.085	5.050	5.096	PH	20	-3371	-0.07%	-0.004%
30	5.102	5.096	5.117	PH	27	-641	-0.01%	-0.001%
31	5.140	5.117	5.166	PH	113	-790	-0.02%	-0.001%
32	5.167	5.166	5.187	PH	-103	-2340	-0.05%	-0.003%
33	5.194	5.187	5.234	PH	-152	-6015	-0.12%	-0.008%
34	5.267	5.234	5.291	PH	213	-762	-0.01%	-0.001%
35	5.298	5.291	5.321	PH	46	-1163	-0.02%	-0.002%
36	5.336	5.321	5.345	PH	21	-351	-0.01%	-0.000%

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37	5.353	5.345	5.409	PH	66	-1806	-0.04%	-0.002%
38	5.428	5.409	5.460	PH	660	3732	0.07%	0.005%
39	5.472	5.460	5.491	PH	2	-1774	-0.03%	-0.002%
40	5.506	5.491	5.525	PH	-55	-2762	-0.05%	-0.004%
41	5.537	5.525	5.544	PH	-108	-2015	-0.04%	-0.003%
42	5.552	5.544	5.561	PH	-94	-1551	-0.03%	-0.002%
43	5.563	5.561	5.569	PH	-129	-886	-0.02%	-0.001%
44	5.576	5.569	5.581	PH	-104	-1170	-0.02%	-0.002%
45	5.589	5.581	5.596	PH	-91	-1300	-0.03%	-0.002%
46	5.609	5.596	5.635	PH	-36	-2672	-0.05%	-0.003%
47	5.641	5.635	5.678	PH	-5	-3007	-0.06%	-0.004%
48	5.683	5.678	5.687	PH	-168	-1026	-0.02%	-0.001%
49	5.708	5.687	5.719	PH	1	-1636	-0.03%	-0.002%
50	5.751	5.719	5.773	PH	109	137	0.00%	0.000%
51	5.800	5.773	5.804	PH	103	381	0.01%	0.000%
52	5.810	5.804	5.823	PH	66	468	0.01%	0.001%
53	5.828	5.823	5.830	PH	14	25	0.00%	0.000%
54	5.847	5.830	5.867	PH	249	3272	0.06%	0.004%
55	5.892	5.867	5.919	HH	318	4400	0.09%	0.006%
56	5.965	5.919	6.001	HH	667	17783	0.35%	0.023%
57	6.008	6.001	6.015	HH	227	1647	0.03%	0.002%
58	6.025	6.015	6.057	HH	261	4296	0.08%	0.006%
59	6.083	6.057	6.087	HH	422	4821	0.09%	0.006%
60	6.147	6.087	6.162	HH	875	28416	0.55%	0.037%
61	6.197	6.162	6.216	HH	927	25913	0.50%	0.033%
62	6.232	6.216	6.294	HH	1036	33856	0.66%	0.044%
63	6.316	6.294	6.326	HH	542	8067	0.16%	0.010%
64	6.333	6.326	6.344	HH	385	3805	0.07%	0.005%
65	6.356	6.344	6.364	HH	453	4352	0.08%	0.006%
66	6.377	6.364	6.393	HH	589	8024	0.16%	0.010%
67	6.412	6.393	6.437	HH	858	13628	0.27%	0.018%
68	6.443	6.437	6.446	HH	158	716	0.01%	0.001%
69	6.451	6.446	6.464	HH	219	1549	0.03%	0.002%
70	6.486	6.464	6.512	HH	402	8458	0.16%	0.011%
71	6.529	6.512	6.536	HH	332	3554	0.07%	0.005%
72	6.548	6.536	6.573	HH	346	5818	0.11%	0.008%
73	6.584	6.573	6.599	HH	339	4014	0.08%	0.005%
74	6.622	6.599	6.636	HH	410	6692	0.13%	0.009%
75	6.646	6.636	6.661	HH	372	4115	0.08%	0.005%
76	6.678	6.661	6.699	HH	528	8313	0.16%	0.011%
77	6.718	6.699	6.729	HH	538	7453	0.15%	0.010%
78	6.745	6.729	6.769	HH	596	11639	0.23%	0.015%
79	6.781	6.769	6.813	HH	599	11103	0.22%	0.014%
80	6.832	6.813	6.855	HH	481	9887	0.19%	0.013%
81	6.866	6.855	6.904	HH	526	12009	0.23%	0.016%
82	6.931	6.904	6.965	HH	925	20811	0.40%	0.027%
83	7.028	6.965	7.047	HH	928	28406	0.55%	0.037%
84	7.060	7.047	7.082	HH	752	11615	0.23%	0.015%
85	7.102	7.082	7.124	HH	780	14844	0.29%	0.019%
86	7.130	7.124	7.137	HH	744	5201	0.10%	0.007%
87	7.154	7.137	7.204	HH	1215	28201	0.55%	0.036%
88	7.215	7.204	7.222	HH	478	4870	0.09%	0.006%
89	7.238	7.222	7.255	HH	553	9150	0.18%	0.012%

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90	7.279	7.255	7.304	HH	678	16430	0.32%	0.021%
91	7.322	7.304	7.355	HH	623	16230	0.32%	0.021%
92	7.361	7.355	7.387	HH	419	6995	0.14%	0.009%
93	7.393	7.387	7.405	HH	443	4291	0.08%	0.006%
94	7.429	7.405	7.477	HH	1285	29874	0.58%	0.039%
95	7.488	7.477	7.499	HH	549	5947	0.12%	0.008%
96	7.512	7.499	7.534	HH	593	10686	0.21%	0.014%
97	7.572	7.534	7.582	HH	1044	19298	0.38%	0.025%
98	7.597	7.582	7.609	HH	1027	14407	0.28%	0.019%
99	7.616	7.609	7.654	HH	841	17728	0.34%	0.023%
100	7.670	7.654	7.691	HH	678	13543	0.26%	0.018%
101	7.711	7.691	7.729	HH	823	16159	0.31%	0.021%
102	7.750	7.729	7.799	HH	3376	63432	1.23%	0.082%
103	7.811	7.799	7.827	HH	875	12542	0.24%	0.016%
104	7.844	7.827	7.866	HH	1124	20805	0.40%	0.027%
105	7.891	7.866	7.907	HH	1328	25271	0.49%	0.033%
106	7.925	7.907	7.949	HH	1388	28099	0.55%	0.036%
107	7.988	7.949	8.001	HH	2242	46505	0.90%	0.060%
108	8.019	8.001	8.054	HH	2837	60170	1.17%	0.078%
109	8.079	8.054	8.151	HH	27651	497524	9.68%	0.643%
110	8.167	8.151	8.246	HH	3555	115534	2.25%	0.149%
111	8.258	8.246	8.264	HH	1447	15079	0.29%	0.019%
112	8.269	8.264	8.329	HH	1446	43112	0.84%	0.056%
113	8.344	8.329	8.355	HH	1004	14229	0.28%	0.018%
114	8.394	8.355	8.414	HH	1453	41217	0.80%	0.053%
115	8.435	8.414	8.446	HH	1466	24323	0.47%	0.031%
116	8.463	8.446	8.481	HH	2105	34963	0.68%	0.045%
117	8.530	8.481	8.546	HH	2435	69946	1.36%	0.090%
118	8.555	8.546	8.593	HH	1767	36496	0.71%	0.047%
119	8.601	8.593	8.612	HH	1036	11107	0.22%	0.014%
120	8.634	8.612	8.672	HH	1164	36547	0.71%	0.047%
121	8.679	8.672	8.683	HH	1020	6717	0.13%	0.009%
122	8.700	8.683	8.712	HH	1060	17327	0.34%	0.022%
123	8.743	8.712	8.815	HH	3394	103630	2.02%	0.134%
124	8.840	8.815	8.886	HH	2032	55415	1.08%	0.072%
125	8.891	8.886	8.904	HH	966	9815	0.19%	0.013%
126	8.915	8.904	8.942	HH	970	19246	0.37%	0.025%
127	8.982	8.942	8.997	HH	829	22953	0.45%	0.030%
128	9.035	8.997	9.052	HH	889	25449	0.50%	0.033%
129	9.066	9.052	9.097	HH	764	17500	0.34%	0.023%
130	9.133	9.097	9.152	HH	879	23273	0.45%	0.030%
131	9.161	9.152	9.177	HH	691	9680	0.19%	0.013%
132	9.216	9.177	9.243	HH	1371	38234	0.74%	0.049%
133	9.282	9.243	9.292	HH	1162	30119	0.59%	0.039%
134	9.296	9.292	9.324	HH	1099	16655	0.32%	0.022%
135	9.342	9.324	9.348	HH	862	11523	0.22%	0.015%
136	9.353	9.348	9.383	HH	787	15762	0.31%	0.020%
137	9.396	9.383	9.423	HH	881	17401	0.34%	0.022%
138	9.442	9.423	9.466	HH	1051	21125	0.41%	0.027%
139	9.491	9.466	9.514	HH	740	18785	0.37%	0.024%
140	9.534	9.514	9.544	HH	1086	16119	0.31%	0.021%
141	9.550	9.544	9.592	HH	1122	27918	0.54%	0.036%

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142	9.616	9.592	9.652	HH	2269	47716	0.93%	0.062%
143	9.669	9.652	9.677	HH	894	12374	0.24%	0.016%
144	9.681	9.677	9.700	HH	903	10813	0.21%	0.014%
145	9.721	9.700	9.729	HH	884	14525	0.28%	0.019%
146	9.735	9.729	9.750	HH	805	9265	0.18%	0.012%
147	9.773	9.750	9.779	HH	952	14914	0.29%	0.019%
148	9.783	9.779	9.812	HH	882	15471	0.30%	0.020%
149	9.817	9.812	9.829	HH	753	7087	0.14%	0.009%
150	9.840	9.829	9.861	HH	783	13932	0.27%	0.018%
151	9.888	9.861	9.914	HH	835	23159	0.45%	0.030%
152	9.919	9.914	9.926	HH	793	5211	0.10%	0.007%
153	9.951	9.926	9.956	HH	986	16051	0.31%	0.021%
154	9.963	9.956	9.973	HH	1035	9642	0.19%	0.012%
155	10.003	9.973	10.025	HH	1560	38468	0.75%	0.050%
156	10.047	10.025	10.069	HH	1318	31792	0.62%	0.041%
157	10.090	10.069	10.115	HH	1304	32324	0.63%	0.042%
158	10.140	10.115	10.179	HH	1501	46189	0.90%	0.060%
159	10.200	10.179	10.210	HH	1617	25339	0.49%	0.033%
160	10.227	10.210	10.242	HH	2008	34091	0.66%	0.044%
161	10.258	10.242	10.275	HH	2275	39425	0.77%	0.051%
162	10.279	10.275	10.296	HH	2141	25028	0.49%	0.032%
163	10.311	10.296	10.334	HH	2225	45179	0.88%	0.058%
164	10.354	10.334	10.383	HH	2671	57622	1.12%	0.074%
165	10.422	10.383	10.436	HH	2184	57121	1.11%	0.074%
166	10.445	10.436	10.500	HH	2181	71180	1.38%	0.092%
167	10.518	10.500	10.546	HH	1707	42275	0.82%	0.055%
168	10.574	10.546	10.598	HH	2983	65142	1.27%	0.084%
169	10.609	10.598	10.633	HH	1755	33773	0.66%	0.044%
170	10.659	10.633	10.689	HH	2101	58043	1.13%	0.075%
171	10.706	10.689	10.712	HH	1738	23776	0.46%	0.031%
172	10.726	10.712	10.731	HH	1875	19929	0.39%	0.026%
173	10.735	10.731	10.752	HH	1835	22350	0.43%	0.029%
174	10.758	10.752	10.789	HH	1677	35821	0.70%	0.046%
175	10.814	10.789	10.846	HH	2012	60471	1.18%	0.078%
176	10.859	10.846	10.871	HH	1744	25464	0.50%	0.033%
177	10.884	10.871	10.900	HH	1663	28001	0.54%	0.036%
178	10.919	10.900	10.956	HH	1792	56059	1.09%	0.072%
179	10.988	10.956	11.005	HH	2197	55943	1.09%	0.072%
180	11.054	11.005	11.111	HH	3337	139033	2.71%	0.180%
181	11.141	11.111	11.172	HH	2565	80136	1.56%	0.104%
182	11.178	11.172	11.187	HH	1873	16820	0.33%	0.022%
183	11.235	11.187	11.264	HH	2772	104029	2.02%	0.134%
184	11.286	11.264	11.311	HH	2377	62231	1.21%	0.080%
185	11.343	11.311	11.378	HH	2538	95580	1.86%	0.124%
186	11.401	11.378	11.423	HH	2682	68825	1.34%	0.089%
187	11.456	11.423	11.476	HH	3083	87456	1.70%	0.113%
188	11.537	11.476	11.561	HH	3202	143631	2.79%	0.186%
189	11.571	11.561	11.587	HH	2746	43085	0.84%	0.056%
190	11.608	11.587	11.637	HH	2735	79761	1.55%	0.103%
191	11.658	11.637	11.674	HH	3184	63951	1.24%	0.083%
192	11.722	11.674	11.756	HH	4360	166071	3.23%	0.215%
193	11.773	11.756	11.787	HH	3165	59769	1.16%	0.077%
194	11.809	11.787	11.847	HH	3609	118704	2.31%	0.153%

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195	11.863	11.847	11.896	HH	3243	92444	1.80%	0.119%
196	11.952	11.896	11.987	HH	4437	202319	3.94%	0.261%
197	12.009	11.987	12.044	HH	3925	127036	2.47%	0.164%
198	12.078	12.044	12.093	HH	4368	120002	2.33%	0.155%
199	12.102	12.093	12.122	HH	4243	70491	1.37%	0.091%
200	12.142	12.122	12.172	HH	4263	121988	2.37%	0.158%
201	12.190	12.172	12.231	HH	4393	146943	2.86%	0.190%
202	12.250	12.231	12.259	HH	4250	70430	1.37%	0.091%
203	12.301	12.259	12.338	HH	5392	227587	4.43%	0.294%
204	12.363	12.338	12.404	HH	6670	214555	4.17%	0.277%
205	12.457	12.404	12.479	HH	5762	235787	4.59%	0.305%
206	12.495	12.479	12.519	HH	5652	126744	2.47%	0.164%
207	12.556	12.519	12.574	HH	5340	170342	3.31%	0.220%
208	12.611	12.574	12.626	HH	5897	169933	3.31%	0.220%
209	12.642	12.626	12.669	HH	5953	152038	2.96%	0.196%
210	12.680	12.669	12.694	HH	6012	88375	1.72%	0.114%
211	12.725	12.694	12.765	HH	6745	266779	5.19%	0.345%
212	12.808	12.765	12.835	HH	8680	297545	5.79%	0.385%
213	12.862	12.835	12.878	HH	7158	179342	3.49%	0.232%
214	12.893	12.878	12.908	HH	7174	123841	2.41%	0.160%
215	12.927	12.908	12.943	HH	7061	146402	2.85%	0.189%
216	12.977	12.943	13.017	HH	8761	348587	6.78%	0.451%
217	13.046	13.017	13.089	HH	8541	336722	6.55%	0.435%
218	13.125	13.089	13.151	HH	7866	284969	5.54%	0.368%
219	13.176	13.151	13.192	HH	8186	197021	3.83%	0.255%
220	13.226	13.192	13.252	HH	8695	303000	5.90%	0.392%
221	13.261	13.252	13.277	HH	8492	125219	2.44%	0.162%
222	13.326	13.277	13.336	HH	9551	310835	6.05%	0.402%
223	13.348	13.336	13.361	HH	9573	141354	2.75%	0.183%
224	13.378	13.361	13.391	HH	9768	170702	3.32%	0.221%
225	13.405	13.391	13.421	HH	9485	167954	3.27%	0.217%
226	13.428	13.421	13.444	HH	9500	130604	2.54%	0.169%
227	13.508	13.444	13.527	HH	11294	524359	10.20%	0.678%
228	13.557	13.527	13.602	HH	14047	560179	10.90%	0.724%
229	13.620	13.602	13.637	HH	11082	227944	4.43%	0.295%
230	13.702	13.637	13.726	HH	11759	600110	11.68%	0.776%
231	13.759	13.726	13.779	HH	12232	375871	7.31%	0.486%
232	13.794	13.779	13.804	HH	12195	176640	3.44%	0.228%
233	13.821	13.804	13.831	HH	12412	203355	3.96%	0.263%
234	13.860	13.831	13.876	HH	12516	329797	6.42%	0.426%
235	13.957	13.876	13.997	HH	16533	1030001	20.04%	1.331%
236	14.004	13.997	14.016	HH	14592	159272	3.10%	0.206%
237	14.052	14.016	14.090	HH	17396	690284	13.43%	0.892%
238	14.121	14.090	14.139	HH	18233	488750	9.51%	0.632%
239	14.167	14.139	14.202	HH	18369	662827	12.90%	0.857%
240	14.223	14.202	14.271	HH	17351	692045	13.46%	0.894%
241	14.281	14.271	14.309	HH	16952	378136	7.36%	0.489%
242	14.323	14.309	14.337	HH	17204	294046	5.72%	0.380%
243	14.359	14.337	14.376	HH	19045	419074	8.15%	0.542%
244	14.404	14.376	14.421	HH	19285	504370	9.81%	0.652%
245	14.457	14.421	14.494	HH	82816	1722100	33.51%	2.226%
246	14.520	14.494	14.541	HH	20908	571139	11.11%	0.738%

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247	14.567	14.541	14.606	HH	22718	840517	16.35%	1.086%
248	14.631	14.606	14.644	HH	22990	506995	9.86%	0.655%
249	14.661	14.644	14.699	HH	25903	775768	15.09%	1.003%
250	14.735	14.699	14.761	HH	25050	878699	17.10%	1.136%
251	14.773	14.761	14.789	HH	24262	409243	7.96%	0.529%
252	14.814	14.789	14.826	HH	24715	538953	10.49%	0.697%
253	14.838	14.826	14.862	HH	24646	534166	10.39%	0.690%
254	14.914	14.862	14.936	HH	25981	1102839	21.46%	1.425%
255	14.968	14.936	14.992	HH	27405	904746	17.60%	1.169%
256	15.052	14.992	15.139	HH	57974	3131167	60.92%	4.047%
257	15.181	15.139	15.212	HH	36229	1435449	27.93%	1.855%
258	15.238	15.212	15.257	HH	41758	981812	19.10%	1.269%
259	15.266	15.257	15.277	HH	34737	411476	8.01%	0.532%
260	15.296	15.277	15.340	HH	38187	1296360	25.22%	1.675%
261	15.383	15.340	15.397	HH	35581	1156480	22.50%	1.495%
262	15.428	15.397	15.451	HH	37700	1147622	22.33%	1.483%
263	15.471	15.451	15.482	HH	36547	686609	13.36%	0.887%
264	15.502	15.482	15.514	HH	37348	706774	13.75%	0.913%
265	15.527	15.514	15.537	HH	37819	512792	9.98%	0.663%
266	15.576	15.537	15.592	HH	40411	1299922	25.29%	1.680%
267	15.607	15.592	15.622	HH	41047	722968	14.07%	0.934%
268	15.684	15.622	15.729	HH	48919	2817986	54.83%	3.642%
269	15.735	15.729	15.764	HH	44997	923770	17.97%	1.194%
270	15.776	15.764	15.784	HH	44805	522109	10.16%	0.675%
271	15.803	15.784	15.825	HH	44185	1094626	21.30%	1.415%
272	15.863	15.825	15.888	HH	50253	1795077	34.93%	2.320%
273	15.911	15.888	15.919	HH	49136	871169	16.95%	1.126%
274	15.966	15.919	16.007	HH	55769	2764671	53.79%	3.573%
275	16.024	16.007	16.035	HH	53696	878485	17.09%	1.135%
276	16.068	16.035	16.098	HH	58966	2084821	40.56%	2.694%
277	16.161	16.098	16.187	HH	66143	3090287	60.13%	3.994%
278	16.287	16.187	16.326	HH	65924	5139742	100.00%	6.643%
279	16.362	16.326	16.399	HH	67899	2905543	56.53%	3.755%
280	16.421	16.399	16.437	HH	66817	1517830	29.53%	1.962%
281	16.475	16.437	16.484	HH	69427	1907838	37.12%	2.466%
282	16.491	16.484	16.526	HH	69891	1729009	33.64%	2.235%
283	16.601	16.526	16.611	HH	77238	3653391	71.08%	4.722%
284	16.636	16.611	16.660	HH	92399	2481227	48.28%	3.207%
					Sum of corrected areas:		77373560	

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