

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070618\
 Data File : FF001240.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jul 2018 16:29
 Sample : J3868-02MSD
 Misc :
 ALS Vial : 62 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	4.229	4.192	4.315	BH	157226	1509806	75.36%	5.260%
2	4.320	4.315	4.330	HH	312	2083	0.10%	0.007%
3	4.333	4.330	4.352	HH	265	2414	0.12%	0.008%
4	4.354	4.352	4.359	HH	210	644	0.03%	0.002%
5	4.379	4.359	4.442	HH	3479	40261	2.01%	0.140%
6	4.446	4.442	4.464	HH	133	921	0.05%	0.003%
7	4.468	4.464	4.507	HH	57	-340	-0.02%	-0.001%
8	4.515	4.507	4.524	PH	9	-194	-0.01%	-0.001%
9	4.527	4.524	4.543	PH	-16	-788	-0.04%	-0.003%
10	4.551	4.543	4.555	PH	-14	-485	-0.02%	-0.002%
11	4.563	4.555	4.587	PH	-6	-1402	-0.07%	-0.005%
12	4.590	4.587	4.621	PH	-82	-2277	-0.11%	-0.008%
13	4.627	4.621	4.634	PH	-110	-1154	-0.06%	-0.004%
14	4.636	4.634	4.642	PH	-98	-729	-0.04%	-0.003%
15	4.654	4.642	4.677	PH	40	-1990	-0.10%	-0.007%
16	4.682	4.677	4.706	PH	-120	-3349	-0.17%	-0.012%
17	4.712	4.706	4.720	PH	-178	-1919	-0.10%	-0.007%
18	4.725	4.720	4.740	PH	-199	-2937	-0.15%	-0.010%
19	4.746	4.740	4.762	PH	-192	-3110	-0.16%	-0.011%
20	4.795	4.762	4.800	PH	-137	-5004	-0.25%	-0.017%
21	4.819	4.800	4.872	PH	134	-5681	-0.28%	-0.020%
22	4.879	4.872	4.888	PH	-169	-2424	-0.12%	-0.008%
23	4.891	4.888	4.895	PH	-207	-1185	-0.06%	-0.004%
24	4.899	4.895	4.915	PH	-231	-3121	-0.16%	-0.011%
25	4.932	4.915	4.957	PH	-152	-5910	-0.30%	-0.021%
26	4.966	4.957	5.010	PH	-169	-9326	-0.47%	-0.032%
27	5.022	5.010	5.034	PH	-212	-4299	-0.21%	-0.015%
28	5.039	5.034	5.060	PH	-283	-5114	-0.26%	-0.018%
29	5.090	5.060	5.141	PH	-9	-12854	-0.64%	-0.045%
30	5.157	5.141	5.167	PH	-305	-5520	-0.28%	-0.019%
31	5.171	5.167	5.192	PH	-297	-5201	-0.26%	-0.018%
32	5.195	5.192	5.207	PH	-314	-2998	-0.15%	-0.010%
33	5.211	5.207	5.225	PH	-269	-3849	-0.19%	-0.013%
34	5.227	5.225	5.230	PH	-335	-1087	-0.05%	-0.004%
35	5.234	5.230	5.248	PH	-293	-4025	-0.20%	-0.014%
36	5.265	5.248	5.316	PH	264	-8299	-0.41%	-0.029%

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37	5.344	5.316	5.366	PH	-151	-8822	-0.44%	-0.031%
38	5.380	5.366	5.412	PH	-141	-6666	-0.33%	-0.023%
39	5.416	5.412	5.426	PH	-229	-2480	-0.12%	-0.009%
40	5.429	5.426	5.440	PH	-259	-2621	-0.13%	-0.009%
41	5.444	5.440	5.462	PH	-281	-4278	-0.21%	-0.015%
42	5.470	5.462	5.478	PH	-320	-3607	-0.18%	-0.013%
43	5.494	5.478	5.512	PH	-243	-6198	-0.31%	-0.022%
44	5.519	5.512	5.543	PH	-279	-6551	-0.33%	-0.023%
45	5.555	5.543	5.587	PH	-305	-10869	-0.54%	-0.038%
46	5.593	5.587	5.597	PH	-369	-2395	-0.12%	-0.008%
47	5.645	5.597	5.670	PH	-113	-14628	-0.73%	-0.051%
48	5.683	5.670	5.700	PH	-335	-7167	-0.36%	-0.025%
49	5.708	5.700	5.764	PH	-327	-16211	-0.81%	-0.056%
50	5.804	5.764	5.834	PH	21	-11620	-0.58%	-0.040%
51	5.840	5.834	5.849	PH	-273	-2879	-0.14%	-0.010%
52	5.855	5.849	5.869	PH	-305	-4011	-0.20%	-0.014%
53	5.872	5.869	5.894	PH	-293	-4994	-0.25%	-0.017%
54	5.902	5.894	5.919	PH	-343	-5710	-0.29%	-0.020%
55	5.964	5.919	5.994	PH	1429	4726	0.24%	0.016%
56	6.004	5.994	6.030	PH	-260	-7823	-0.39%	-0.027%
57	6.041	6.030	6.047	PH	-267	-3545	-0.18%	-0.012%
58	6.051	6.047	6.067	PH	-282	-4163	-0.21%	-0.015%
59	6.102	6.067	6.116	PH	-135	-7220	-0.36%	-0.025%
60	6.124	6.116	6.129	PH	-146	-1748	-0.09%	-0.006%
61	6.132	6.129	6.135	PH	-244	-818	-0.04%	-0.003%
62	6.139	6.135	6.165	PH	-184	-4119	-0.21%	-0.014%
63	6.193	6.165	6.207	PH	-100	-4392	-0.22%	-0.015%
64	6.242	6.207	6.374	PH	147255	1520092	75.87%	5.296%
65	6.379	6.374	6.420	PH	-238	-7958	-0.40%	-0.028%
66	6.426	6.420	6.439	PH	-269	-3783	-0.19%	-0.013%
67	6.444	6.439	6.474	PH	-291	-7755	-0.39%	-0.027%
68	6.477	6.474	6.485	PH	-370	-2848	-0.14%	-0.010%
69	6.490	6.485	6.495	PH	-352	-2469	-0.12%	-0.009%
70	6.512	6.495	6.546	PH	-175	-11013	-0.55%	-0.038%
71	6.550	6.546	6.560	PH	-445	-4282	-0.21%	-0.015%
72	6.574	6.560	6.582	PH	-396	-6207	-0.31%	-0.022%
73	6.586	6.582	6.595	PH	-426	-3715	-0.19%	-0.013%
74	6.599	6.595	6.604	PH	-454	-2558	-0.13%	-0.009%
75	6.609	6.604	6.629	PH	-454	-7221	-0.36%	-0.025%
76	6.635	6.629	6.640	PH	-484	-3673	-0.18%	-0.013%
77	6.645	6.640	6.651	PH	-425	-2991	-0.15%	-0.010%
78	6.656	6.651	6.662	PH	-467	-3496	-0.17%	-0.012%
79	6.667	6.662	6.670	PH	-460	-2434	-0.12%	-0.008%
80	6.675	6.670	6.697	PH	-427	-8390	-0.42%	-0.029%
81	6.714	6.697	6.722	PH	-495	-8224	-0.41%	-0.029%
82	6.727	6.722	6.738	PH	-478	-4937	-0.25%	-0.017%
83	6.754	6.738	6.772	PH	-324	-8243	-0.41%	-0.029%
84	6.776	6.772	6.779	PH	-397	-1785	-0.09%	-0.006%
85	6.782	6.779	6.813	PH	-407	-8973	-0.45%	-0.031%
86	6.857	6.813	6.878	PH	-231	-16890	-0.84%	-0.059%
87	6.895	6.878	6.902	PH	-362	-6462	-0.32%	-0.023%
88	6.907	6.902	6.914	PH	-402	-3166	-0.16%	-0.011%
89	6.919	6.914	6.923	PH	-466	-2747	-0.14%	-0.010%

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90	6.942	6.923	6.982	PH	-317	-17592	-0.88%	-0.061%
91	6.996	6.982	7.007	PH	-433	-7672	-0.38%	-0.027%
92	7.043	7.007	7.070	PH	-348	-18358	-0.92%	-0.064%
93	7.072	7.070	7.086	PH	-491	-4999	-0.25%	-0.017%
94	7.104	7.086	7.113	PH	-450	-8455	-0.42%	-0.029%
95	7.119	7.113	7.125	PH	-510	-4116	-0.21%	-0.014%
96	7.133	7.125	7.142	PH	-428	-5077	-0.25%	-0.018%
97	7.148	7.142	7.150	PH	-431	-2369	-0.12%	-0.008%
98	7.161	7.150	7.201	PH	-348	-14335	-0.72%	-0.050%
99	7.218	7.201	7.235	PH	-505	-12095	-0.60%	-0.042%
100	7.240	7.235	7.244	PH	-576	-3215	-0.16%	-0.011%
101	7.249	7.244	7.260	PH	-608	-5938	-0.30%	-0.021%
102	7.262	7.260	7.266	PH	-566	-2040	-0.10%	-0.007%
103	7.284	7.266	7.299	PH	-531	-11746	-0.59%	-0.041%
104	7.309	7.299	7.329	PH	-524	-10742	-0.54%	-0.037%
105	7.343	7.329	7.357	PH	-531	-9965	-0.50%	-0.035%
106	7.371	7.357	7.394	PH	-581	-14197	-0.71%	-0.049%
107	7.400	7.394	7.412	PH	-593	-6910	-0.34%	-0.024%
108	7.438	7.412	7.490	PH	-289	-24843	-1.24%	-0.087%
109	7.505	7.490	7.537	PH	-484	-16243	-0.81%	-0.057%
110	7.540	7.537	7.549	PH	-587	-4283	-0.21%	-0.015%
111	7.587	7.549	7.595	PH	-273	-11837	-0.59%	-0.041%
112	7.607	7.595	7.630	PH	-1	-5340	-0.27%	-0.019%
113	7.639	7.630	7.649	PH	-291	-4380	-0.22%	-0.015%
114	7.650	7.649	7.691	PH	-385	-12807	-0.64%	-0.045%
115	7.765	7.691	7.819	PH	1440	-9964	-0.50%	-0.035%
116	7.851	7.819	7.881	PH	-427	-19739	-0.99%	-0.069%
117	7.932	7.881	7.974	PH	-233	-21954	-1.10%	-0.076%
118	8.031	7.974	8.063	PH	143843	1566711	78.20%	5.458%
119	8.088	8.063	8.245	HH	42248	517797	25.84%	1.804%
120	8.258	8.245	8.341	PH	-64	-17374	-0.87%	-0.061%
121	8.383	8.341	8.411	PH	99	-10883	-0.54%	-0.038%
122	8.432	8.411	8.480	PH	-168	-11149	-0.56%	-0.039%
123	8.507	8.480	8.549	PH	290	-1621	-0.08%	-0.006%
124	8.563	8.549	8.602	PH	-65	-8072	-0.40%	-0.028%
125	8.632	8.602	8.664	PH	169	-6954	-0.35%	-0.024%
126	8.673	8.664	8.705	PH	-291	-8953	-0.45%	-0.031%
127	8.753	8.705	8.800	PH	2872	27475	1.37%	0.096%
128	8.807	8.800	8.829	PH	-108	-3530	-0.18%	-0.012%
129	8.851	8.829	8.925	PH	664	-5440	-0.27%	-0.019%
130	8.940	8.925	8.953	PH	-308	-6201	-0.31%	-0.022%
131	8.978	8.953	9.010	PH	-317	-13272	-0.66%	-0.046%
132	9.036	9.010	9.060	PH	-273	-11518	-0.57%	-0.040%
133	9.076	9.060	9.094	PH	-311	-7560	-0.38%	-0.026%
134	9.104	9.094	9.122	PH	-241	-5659	-0.28%	-0.020%
135	9.127	9.122	9.154	PH	-305	-6603	-0.33%	-0.023%
136	9.173	9.154	9.185	PH	-249	-5188	-0.26%	-0.018%
137	9.225	9.185	9.249	PH	448	1484	0.07%	0.005%
138	9.266	9.249	9.304	PH	352	131	0.01%	0.000%
139	9.309	9.304	9.325	PH	-118	-2923	-0.15%	-0.010%
140	9.349	9.325	9.385	PH	52	-5619	-0.28%	-0.020%
141	9.407	9.385	9.435	PH	442	-1175	-0.06%	-0.004%

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142	9.456	9.435	9.482	PH	263	-1116	-0.06%	-0.004%
143	9.498	9.482	9.524	PH	-115	-4239	-0.21%	-0.015%
144	9.546	9.524	9.594	PH	361	1283	0.06%	0.004%
145	9.627	9.594	9.670	PH	133418	1569083	78.32%	5.467%
146	9.683	9.670	9.719	HH	742	14502	0.72%	0.051%
147	9.725	9.719	9.765	HH	319	4987	0.25%	0.017%
148	9.778	9.765	9.807	HH	161	3010	0.15%	0.010%
149	9.818	9.807	9.847	HH	152	2450	0.12%	0.009%
150	9.856	9.847	9.864	HH	87	949	0.05%	0.003%
151	9.890	9.864	9.910	HH	333	5342	0.27%	0.019%
152	9.928	9.910	9.935	HH	221	2405	0.12%	0.008%
153	9.973	9.935	9.984	HH	586	11432	0.57%	0.040%
154	10.008	9.984	10.029	HH	824	17090	0.85%	0.060%
155	10.047	10.029	10.083	HH	1108	21746	1.09%	0.076%
156	10.102	10.083	10.120	HH	565	11328	0.57%	0.039%
157	10.142	10.120	10.185	HH	934	24781	1.24%	0.086%
158	10.210	10.185	10.224	HH	1307	20573	1.03%	0.072%
159	10.243	10.224	10.253	HH	1652	24156	1.21%	0.084%
160	10.271	10.253	10.284	HH	2226	34520	1.72%	0.120%
161	10.292	10.284	10.313	HH	2077	30901	1.54%	0.108%
162	10.335	10.313	10.347	HH	1649	30145	1.50%	0.105%
163	10.363	10.347	10.386	HH	2009	33947	1.69%	0.118%
164	10.462	10.386	10.475	HH	2145	75145	3.75%	0.262%
165	10.490	10.475	10.512	HH	1974	36682	1.83%	0.128%
166	10.533	10.512	10.557	HH	1601	36742	1.83%	0.128%
167	10.584	10.557	10.605	HH	1726	41829	2.09%	0.146%
168	10.619	10.605	10.642	HH	1663	30201	1.51%	0.105%
169	10.667	10.642	10.700	HH	6618	110749	5.53%	0.386%
170	10.721	10.700	10.759	HH	2826	72370	3.61%	0.252%
171	10.775	10.759	10.791	HH	1510	25925	1.29%	0.090%
172	10.825	10.791	10.850	HH	1673	48807	2.44%	0.170%
173	10.871	10.850	10.915	HH	1469	44017	2.20%	0.153%
174	10.948	10.915	10.972	HH	1465	35280	1.76%	0.123%
175	11.000	10.972	11.025	HH	1507	35651	1.78%	0.124%
176	11.066	11.025	11.127	HH	131937	1624335	81.07%	5.659%
177	11.146	11.127	11.187	HH	1622	45006	2.25%	0.157%
178	11.243	11.187	11.273	HH	5539	108883	5.43%	0.379%
179	11.296	11.273	11.333	HH	2614	57406	2.87%	0.200%
180	11.354	11.333	11.368	HH	1398	25413	1.27%	0.089%
181	11.410	11.368	11.434	HH	1660	49962	2.49%	0.174%
182	11.468	11.434	11.507	HH	3067	75001	3.74%	0.261%
183	11.540	11.507	11.552	HH	1821	42457	2.12%	0.148%
184	11.583	11.552	11.607	HH	2227	60366	3.01%	0.210%
185	11.668	11.607	11.700	HH	1635	81305	4.06%	0.283%
186	11.733	11.700	11.756	HH	2575	60651	3.03%	0.211%
187	11.779	11.756	11.794	HH	1736	35228	1.76%	0.123%
188	11.820	11.794	11.849	HH	3757	80201	4.00%	0.279%
189	11.879	11.849	11.900	HH	2173	56555	2.82%	0.197%
190	11.926	11.900	11.944	HH	2260	50953	2.54%	0.178%
191	11.963	11.944	11.988	HH	5031	83035	4.14%	0.289%
192	12.019	11.988	12.049	HH	3685	92367	4.61%	0.322%
193	12.071	12.049	12.134	HH	3098	117155	5.85%	0.408%
194	12.156	12.134	12.183	HH	2929	71815	3.58%	0.250%

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195	12.196	12.183	12.215	HH	2282	39246	1.96%	0.137%
196	12.226	12.215	12.235	HH	1836	21427	1.07%	0.075%
197	12.246	12.235	12.262	HH	1942	28652	1.43%	0.100%
198	12.298	12.262	12.328	HH	2945	91336	4.56%	0.318%
199	12.372	12.328	12.404	HH	121019	1618727	80.79%	5.640%
200	12.424	12.404	12.450	HH	6074	114945	5.74%	0.400%
201	12.466	12.450	12.486	HH	3416	62610	3.12%	0.218%
202	12.506	12.486	12.535	HH	4103	82567	4.12%	0.288%
203	12.560	12.535	12.577	HH	2283	50808	2.54%	0.177%
204	12.589	12.577	12.602	HH	2287	33026	1.65%	0.115%
205	12.621	12.602	12.640	HH	2857	56374	2.81%	0.196%
206	12.651	12.640	12.669	HH	2446	38499	1.92%	0.134%
207	12.719	12.669	12.755	HH	7001	188543	9.41%	0.657%
208	12.777	12.755	12.792	HH	3059	58607	2.93%	0.204%
209	12.819	12.792	12.851	HH	11523	194392	9.70%	0.677%
210	12.873	12.851	12.897	HH	4597	84340	4.21%	0.294%
211	12.905	12.897	12.961	HH	2266	72996	3.64%	0.254%
212	12.983	12.961	13.033	HH	3879	104231	5.20%	0.363%
213	13.065	13.033	13.105	HH	2145	69684	3.48%	0.243%
214	13.137	13.105	13.159	HH	1541	44330	2.21%	0.154%
215	13.181	13.159	13.212	HH	2376	57901	2.89%	0.202%
216	13.227	13.212	13.274	HH	1526	48721	2.43%	0.170%
217	13.336	13.274	13.361	HH	4287	114948	5.74%	0.400%
218	13.391	13.361	13.437	HH	2281	77753	3.88%	0.271%
219	13.460	13.437	13.482	HH	1844	40738	2.03%	0.142%
220	13.521	13.482	13.539	HH	5114	95280	4.76%	0.332%
221	13.569	13.539	13.609	HH	123172	1599862	79.85%	5.574%
222	13.629	13.609	13.667	HH	2029	53897	2.69%	0.188%
223	13.676	13.667	13.685	HH	1217	12716	0.63%	0.044%
224	13.695	13.685	13.727	HH	1249	29744	1.48%	0.104%
225	13.751	13.727	13.770	HH	1251	31016	1.55%	0.108%
226	13.787	13.770	13.842	HH	1269	48936	2.44%	0.170%
227	13.875	13.842	13.912	HH	1505	49948	2.49%	0.174%
228	13.931	13.912	13.940	HH	1639	24325	1.21%	0.085%
229	13.966	13.940	14.045	HH	2721	120594	6.02%	0.420%
230	14.062	14.045	14.102	HH	1700	52228	2.61%	0.182%
231	14.132	14.102	14.166	HH	9617	179080	8.94%	0.624%
232	14.186	14.166	14.212	HH	3433	71207	3.55%	0.248%
233	14.227	14.212	14.267	HH	2452	67328	3.36%	0.235%
234	14.287	14.267	14.324	HH	2842	73291	3.66%	0.255%
235	14.352	14.324	14.393	HH	3244	99410	4.96%	0.346%
236	14.404	14.393	14.426	HH	1908	35816	1.79%	0.125%
237	14.467	14.426	14.507	HH	100583	1491423	74.44%	5.196%
238	14.524	14.507	14.544	HH	2495	49889	2.49%	0.174%
239	14.553	14.544	14.569	HH	2012	29706	1.48%	0.103%
240	14.601	14.569	14.616	HH	5619	102509	5.12%	0.357%
241	14.670	14.616	14.732	HH	121561	1825297	91.10%	6.359%
242	14.757	14.732	14.815	HH	3028	125037	6.24%	0.436%
243	14.829	14.815	14.850	HH	2358	47467	2.37%	0.165%
244	14.865	14.850	14.889	HH	2413	51513	2.57%	0.179%
245	14.942	14.889	14.963	HH	2792	110679	5.52%	0.386%
246	14.974	14.963	14.984	HH	2610	32831	1.64%	0.114%

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247	15.002	14.984	15.021	HH	2939	59517	2.97%	0.207%
248	15.055	15.021	15.132	HH	22898	551258	27.51%	1.921%
249	15.148	15.132	15.156	HH	2804	40656	2.03%	0.142%
250	15.188	15.156	15.222	HH	14592	270574	13.50%	0.943%
251	15.248	15.222	15.299	HH	6379	197768	9.87%	0.689%
252	15.314	15.299	15.344	HH	3370	84060	4.20%	0.293%
253	15.437	15.344	15.467	HH	3694	242332	12.10%	0.844%
254	15.509	15.467	15.534	HH	4301	149340	7.45%	0.520%
255	15.562	15.534	15.630	HH	4470	217306	10.85%	0.757%
256	15.690	15.630	15.785	HH	120220	1952481	97.45%	6.803%
257	15.803	15.785	15.834	HH	3802	107437	5.36%	0.374%
258	15.871	15.834	15.887	HH	4301	128719	6.42%	0.448%
259	15.912	15.887	15.928	HH	4666	108275	5.40%	0.377%
260	15.974	15.928	15.989	HH	5921	188118	9.39%	0.655%
261	15.999	15.989	16.022	HH	5547	104767	5.23%	0.365%
262	16.071	16.022	16.098	HH	7470	274928	13.72%	0.958%
263	16.168	16.098	16.217	HH	24118	797127	39.79%	2.777%
264	16.235	16.217	16.265	HH	6045	168655	8.42%	0.588%
265	16.289	16.265	16.340	HH	8265	300186	14.98%	1.046%
266	16.412	16.340	16.424	HH	6576	311834	15.56%	1.086%
267	16.476	16.424	16.505	HH	14341	434967	21.71%	1.515%
268	16.536	16.505	16.583	HH	16199	472051	23.56%	1.645%
269	16.638	16.583	16.665	HH	125787	2003520	100.00%	6.980%
					Sum of corrected areas:	28702386		

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