

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001367.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 13:38
 Sample : J3975-02 2X
 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	4.220	4.192	4.243	BH	797	-55	-0.00%	-0.000%
2	4.255	4.243	4.268	PH	-336	-16122	-0.63%	-0.014%
3	4.286	4.268	4.309	PH	3332	3985	0.15%	0.004%
4	4.317	4.309	4.326	PH	-1772	-19199	-0.75%	-0.017%
5	4.336	4.326	4.344	PH	-1581	-19207	-0.75%	-0.017%
6	4.372	4.344	4.396	PH	5845	65074	2.53%	0.057%
7	4.412	4.396	4.457	HH	5971	93927	3.65%	0.083%
8	4.473	4.457	4.484	PH	9190	73370	2.85%	0.065%
9	4.499	4.484	4.516	HH	14332	169804	6.60%	0.150%
10	4.525	4.516	4.537	HH	5896	61087	2.37%	0.054%
11	4.544	4.537	4.557	HH	4238	34248	1.33%	0.030%
12	4.596	4.557	4.612	HH	14921	214710	8.34%	0.190%
13	4.632	4.612	4.655	HH	8524	135198	5.25%	0.119%
14	4.682	4.655	4.712	HH	9804	127824	4.97%	0.113%
15	4.740	4.712	4.754	PH	2412	22094	0.86%	0.020%
16	4.771	4.754	4.784	PH	5094	51957	2.02%	0.046%
17	4.798	4.784	4.844	HH	10677	148079	5.75%	0.131%
18	4.856	4.844	4.880	HH	3144	24284	0.94%	0.021%
19	4.904	4.880	4.920	PH	9908	103925	4.04%	0.092%
20	4.927	4.920	4.939	HH	3424	31824	1.24%	0.028%
21	4.948	4.939	4.952	HH	1884	12582	0.49%	0.011%
22	4.962	4.952	4.993	HH	2271	25192	0.98%	0.022%
23	5.021	4.993	5.036	PH	5169	54896	2.13%	0.048%
24	5.052	5.036	5.065	HH	6212	73826	2.87%	0.065%
25	5.071	5.065	5.097	HH	3419	51035	1.98%	0.045%
26	5.109	5.097	5.122	HH	3263	34440	1.34%	0.030%
27	5.138	5.122	5.155	HH	5402	69126	2.69%	0.061%
28	5.167	5.155	5.187	HH	3234	42928	1.67%	0.038%
29	5.198	5.187	5.215	HH	1978	15883	0.62%	0.014%
30	5.227	5.215	5.237	PH	113	-2702	-0.10%	-0.002%
31	5.258	5.237	5.311	PH	8498	143295	5.57%	0.127%
32	5.326	5.311	5.356	PH	1508	10853	0.42%	0.010%
33	5.372	5.356	5.386	PH	876	2889	0.11%	0.003%
34	5.399	5.386	5.407	PH	561	2906	0.11%	0.003%
35	5.429	5.407	5.459	PH	8872	122101	4.74%	0.108%
36	5.468	5.459	5.478	HH	815	5746	0.22%	0.005%

rteres.txt								
37	5.486	5.478	5.490	HH	476	3141	0.12%	0.003%
38	5.502	5.490	5.516	HH	1448	10930	0.42%	0.010%
39	5.545	5.516	5.579	PH	10434	166307	6.46%	0.147%
40	5.599	5.579	5.612	PH	2249	18204	0.71%	0.016%
41	5.620	5.612	5.631	HH	680	3243	0.13%	0.003%
42	5.660	5.631	5.684	PH	1856	8918	0.35%	0.008%
43	5.706	5.684	5.724	PH	3377	15671	0.61%	0.014%
44	5.755	5.724	5.774	PH	4466	41505	1.61%	0.037%
45	5.802	5.774	5.825	PH	5282	81147	3.15%	0.072%
46	5.847	5.825	5.867	HH	2657	39779	1.55%	0.035%
47	5.891	5.867	5.913	PH	3336	37540	1.46%	0.033%
48	5.950	5.913	5.966	HH	4655	84994	3.30%	0.075%
49	5.979	5.966	5.998	HH	2872	33193	1.29%	0.029%
50	6.034	5.998	6.047	PH	2817	38567	1.50%	0.034%
51	6.064	6.047	6.089	HH	3365	50595	1.97%	0.045%
52	6.109	6.089	6.134	HH	4112	52888	2.05%	0.047%
53	6.156	6.134	6.169	HH	3045	46470	1.81%	0.041%
54	6.180	6.169	6.213	HH	2296	42410	1.65%	0.037%
55	6.232	6.213	6.282	HH	7244	108355	4.21%	0.096%
56	6.317	6.282	6.337	PH	1744	26260	1.02%	0.023%
57	6.352	6.337	6.360	HH	2141	21104	0.82%	0.019%
58	6.380	6.360	6.401	HH	18383	213911	8.31%	0.189%
59	6.413	6.401	6.437	HH	5334	69138	2.69%	0.061%
60	6.450	6.437	6.465	HH	2177	20613	0.80%	0.018%
61	6.506	6.465	6.525	HH	3404	56694	2.20%	0.050%
62	6.548	6.525	6.573	HH	6612	97155	3.77%	0.086%
63	6.583	6.573	6.595	HH	1853	19593	0.76%	0.017%
64	6.617	6.595	6.656	HH	3205	66517	2.58%	0.059%
65	6.685	6.656	6.704	HH	2784	53372	2.07%	0.047%
66	6.746	6.704	6.766	HH	5777	136583	5.31%	0.121%
67	6.787	6.766	6.816	HH	7259	130611	5.07%	0.115%
68	6.836	6.816	6.875	HH	7118	171811	6.68%	0.152%
69	6.888	6.875	6.907	HH	4491	56882	2.21%	0.050%
70	6.931	6.907	6.963	HH	23782	321614	12.50%	0.284%
71	6.981	6.963	7.008	HH	11401	165420	6.43%	0.146%
72	7.027	7.008	7.047	HH	6479	93310	3.63%	0.082%
73	7.056	7.047	7.079	HH	2702	47320	1.84%	0.042%
74	7.111	7.079	7.132	HH	4281	106436	4.14%	0.094%
75	7.153	7.132	7.178	HH	15423	204251	7.94%	0.180%
76	7.200	7.178	7.217	HH	3598	70616	2.74%	0.062%
77	7.237	7.217	7.252	HH	3942	69828	2.71%	0.062%
78	7.276	7.252	7.298	HH	4437	97222	3.78%	0.086%
79	7.323	7.298	7.351	HH	11254	186173	7.23%	0.164%
80	7.370	7.351	7.394	HH	3976	68544	2.66%	0.061%
81	7.431	7.394	7.450	HH	4636	103767	4.03%	0.092%
82	7.484	7.450	7.501	HH	7641	145239	5.64%	0.128%
83	7.514	7.501	7.552	HH	4473	97805	3.80%	0.086%
84	7.574	7.552	7.590	HH	6812	103269	4.01%	0.091%
85	7.608	7.590	7.647	HH	6633	168708	6.55%	0.149%
86	7.672	7.647	7.690	HH	6368	115092	4.47%	0.102%
87	7.718	7.690	7.736	HH	10001	197297	7.67%	0.174%
88	7.749	7.736	7.758	HH	8584	104499	4.06%	0.092%
89	7.773	7.758	7.795	HH	14573	201459	7.83%	0.178%

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90	7.841	7.795	7.869	HH	34221	600911	23.35%	0.530%
91	7.886	7.869	7.910	HH	7893	148477	5.77%	0.131%
92	7.939	7.910	7.955	HH	32955	464761	18.06%	0.410%
93	7.968	7.955	8.000	HH	20126	370908	14.41%	0.327%
94	8.019	8.000	8.042	HH	22880	337749	13.12%	0.298%
95	8.079	8.042	8.100	HH	49976	798995	31.04%	0.705%
96	8.105	8.100	8.148	HH	20293	380919	14.80%	0.336%
97	8.168	8.148	8.191	HH	17590	271147	10.53%	0.239%
98	8.212	8.191	8.244	HH	11390	247826	9.63%	0.219%
99	8.260	8.244	8.283	HH	6897	137627	5.35%	0.121%
100	8.301	8.283	8.329	HH	5216	127828	4.97%	0.113%
101	8.346	8.329	8.353	HH	4772	60435	2.35%	0.053%
102	8.373	8.353	8.383	HH	8580	124493	4.84%	0.110%
103	8.391	8.383	8.403	HH	8029	90175	3.50%	0.080%
104	8.416	8.403	8.423	HH	7536	88738	3.45%	0.078%
105	8.431	8.423	8.447	HH	7588	100291	3.90%	0.089%
106	8.464	8.447	8.489	HH	14146	244608	9.50%	0.216%
107	8.526	8.489	8.537	HH	11213	259252	10.07%	0.229%
108	8.555	8.537	8.589	HH	29057	445140	17.29%	0.393%
109	8.606	8.589	8.618	HH	9223	135613	5.27%	0.120%
110	8.626	8.618	8.638	HH	7521	82218	3.19%	0.073%
111	8.656	8.638	8.677	HH	17681	276734	10.75%	0.244%
112	8.692	8.677	8.712	HH	9967	179798	6.99%	0.159%
113	8.728	8.712	8.742	HH	10527	154128	5.99%	0.136%
114	8.750	8.742	8.765	HH	8887	117677	4.57%	0.104%
115	8.781	8.765	8.804	HH	11051	212481	8.26%	0.188%
116	8.837	8.804	8.854	HH	26050	534553	20.77%	0.472%
117	8.866	8.854	8.902	HH	22296	369645	14.36%	0.326%
118	8.924	8.902	8.947	HH	8256	172568	6.70%	0.152%
119	8.981	8.947	8.999	HH	17636	298462	11.60%	0.263%
120	9.014	8.999	9.052	HH	14570	285084	11.08%	0.252%
121	9.066	9.052	9.082	HH	5909	98950	3.84%	0.087%
122	9.117	9.082	9.154	HH	16028	416950	16.20%	0.368%
123	9.165	9.154	9.179	HH	6372	89309	3.47%	0.079%
124	9.214	9.179	9.245	HH	16408	412671	16.03%	0.364%
125	9.278	9.245	9.325	HH	14030	462876	17.98%	0.409%
126	9.347	9.325	9.362	HH	10481	189556	7.36%	0.167%
127	9.379	9.362	9.386	HH	10426	137786	5.35%	0.122%
128	9.402	9.386	9.427	HH	13906	260853	10.13%	0.230%
129	9.445	9.427	9.468	HH	10540	205342	7.98%	0.181%
130	9.489	9.468	9.505	HH	6994	145682	5.66%	0.129%
131	9.531	9.505	9.545	HH	10340	205425	7.98%	0.181%
132	9.571	9.545	9.591	HH	12024	274378	10.66%	0.242%
133	9.616	9.591	9.661	HH	27635	586728	22.80%	0.518%
134	9.677	9.661	9.681	HH	7658	92692	3.60%	0.082%
135	9.693	9.681	9.698	HH	7868	74745	2.90%	0.066%
136	9.719	9.698	9.751	HH	9374	246120	9.56%	0.217%
137	9.786	9.751	9.815	HH	11215	314935	12.24%	0.278%
138	9.830	9.815	9.869	HH	6799	205807	8.00%	0.182%
139	9.888	9.869	9.921	HH	7020	200560	7.79%	0.177%
140	9.942	9.921	9.971	HH	11655	279179	10.85%	0.246%
141	10.002	9.971	10.027	HH	23827	504119	19.59%	0.445%

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142	10.052	10.027	10.063	HH	14482	260383	10.12%	0.230%
143	10.080	10.063	10.105	HH	15078	338201	13.14%	0.299%
144	10.122	10.105	10.134	HH	13503	223828	8.70%	0.198%
145	10.143	10.134	10.169	HH	13119	224490	8.72%	0.198%
146	10.198	10.169	10.234	HH	14603	453081	17.60%	0.400%
147	10.257	10.234	10.273	HH	14047	300936	11.69%	0.266%
148	10.283	10.273	10.303	HH	13404	221446	8.60%	0.195%
149	10.353	10.303	10.382	HH	29788	781277	30.35%	0.690%
150	10.424	10.382	10.467	HH	37682	968576	37.63%	0.855%
151	10.471	10.467	10.508	HH	11972	247558	9.62%	0.219%
152	10.524	10.508	10.529	HH	9440	113585	4.41%	0.100%
153	10.547	10.529	10.552	HH	9995	134999	5.24%	0.119%
154	10.600	10.552	10.644	HH	16390	664860	25.83%	0.587%
155	10.679	10.644	10.710	HH	15745	507789	19.73%	0.448%
156	10.741	10.710	10.784	HH	14521	539448	20.96%	0.476%
157	10.809	10.784	10.837	HH	12333	356408	13.85%	0.315%
158	10.860	10.837	10.881	HH	12359	294645	11.45%	0.260%
159	10.909	10.881	10.927	HH	13983	340980	13.25%	0.301%
160	10.945	10.927	10.954	HH	12884	193242	7.51%	0.171%
161	10.966	10.954	10.974	HH	12657	151914	5.90%	0.134%
162	10.993	10.974	11.030	HH	15000	443740	17.24%	0.392%
163	11.054	11.030	11.103	HH	26704	737751	28.66%	0.651%
164	11.144	11.103	11.174	HH	27377	753898	29.29%	0.666%
165	11.194	11.174	11.222	HH	12438	339621	13.19%	0.300%
166	11.250	11.222	11.272	HH	14658	385787	14.99%	0.341%
167	11.289	11.272	11.308	HH	13114	267729	10.40%	0.236%
168	11.329	11.308	11.334	HH	13417	194640	7.56%	0.172%
169	11.358	11.334	11.378	HH	14630	365506	14.20%	0.323%
170	11.401	11.378	11.415	HH	17875	354864	13.79%	0.313%
171	11.432	11.415	11.472	HH	19149	542493	21.08%	0.479%
172	11.510	11.472	11.525	HH	16754	489751	19.03%	0.432%
173	11.543	11.525	11.561	HH	20265	374461	14.55%	0.331%
174	11.577	11.561	11.630	HH	18400	625435	24.30%	0.552%
175	11.653	11.630	11.671	HH	15482	335796	13.05%	0.296%
176	11.704	11.671	11.708	HH	21354	393453	15.29%	0.347%
177	11.723	11.708	11.755	HH	26919	581680	22.60%	0.514%
178	11.792	11.755	11.834	HH	16270	711390	27.64%	0.628%
179	11.841	11.834	11.857	HH	15230	207572	8.06%	0.183%
180	11.875	11.857	11.894	HH	15588	328593	12.77%	0.290%
181	11.911	11.894	11.918	HH	15663	215566	8.38%	0.190%
182	11.935	11.918	11.951	HH	17160	326860	12.70%	0.289%
183	11.964	11.951	11.984	HH	16085	302188	11.74%	0.267%
184	12.015	11.984	12.056	HH	17198	700636	27.22%	0.619%
185	12.071	12.056	12.087	HH	16830	303700	11.80%	0.268%
186	12.103	12.087	12.116	HH	18209	305141	11.86%	0.269%
187	12.130	12.116	12.157	HH	18814	428404	16.64%	0.378%
188	12.189	12.157	12.234	HH	21500	808170	31.40%	0.713%
189	12.297	12.234	12.319	HH	26001	998378	38.79%	0.881%
190	12.333	12.319	12.342	HH	20110	269077	10.45%	0.238%
191	12.361	12.342	12.390	HH	29877	650369	25.27%	0.574%
192	12.413	12.390	12.484	HH	33261	1189442	46.21%	1.050%
193	12.509	12.484	12.526	HH	17340	420534	16.34%	0.371%
194	12.548	12.526	12.563	HH	17621	371565	14.44%	0.328%

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195	12.571	12.563	12.583	HH	17208	203214	7.90%	0.179%
196	12.610	12.583	12.631	HH	18177	506623	19.68%	0.447%
197	12.653	12.631	12.675	HH	19090	473095	18.38%	0.418%
198	12.682	12.675	12.687	HH	17265	118514	4.60%	0.105%
199	12.709	12.687	12.724	HH	33331	567628	22.05%	0.501%
200	12.739	12.724	12.764	HH	38511	689453	26.79%	0.609%
201	12.771	12.764	12.790	HH	20579	309916	12.04%	0.274%
202	12.806	12.790	12.827	HH	19687	406937	15.81%	0.359%
203	12.856	12.827	12.881	HH	21121	631786	24.55%	0.558%
204	12.887	12.881	12.909	HH	19496	318095	12.36%	0.281%
205	12.915	12.909	12.936	HH	18148	292612	11.37%	0.258%
206	12.942	12.936	12.950	HH	17638	149600	5.81%	0.132%
207	12.972	12.950	13.018	HH	25595	871992	33.88%	0.770%
208	13.042	13.018	13.066	HH	22986	601169	23.36%	0.531%
209	13.072	13.066	13.090	HH	18067	247354	9.61%	0.218%
210	13.107	13.090	13.118	HH	20684	332771	12.93%	0.294%
211	13.134	13.118	13.152	HH	20834	409162	15.90%	0.361%
212	13.182	13.152	13.195	HH	22200	543968	21.13%	0.480%
213	13.206	13.195	13.229	HH	22022	427672	16.62%	0.378%
214	13.244	13.229	13.255	HH	20629	326675	12.69%	0.288%
215	13.300	13.255	13.342	HH	24725	1136202	44.14%	1.003%
216	13.352	13.342	13.366	HH	20624	295986	11.50%	0.261%
217	13.407	13.366	13.431	HH	28112	900460	34.98%	0.795%
218	13.451	13.431	13.461	HH	23698	417335	16.21%	0.368%
219	13.468	13.461	13.500	HH	23599	529775	20.58%	0.468%
220	13.511	13.500	13.527	HH	21725	335529	13.04%	0.296%
221	13.559	13.527	13.594	HH	29174	1010503	39.26%	0.892%
222	13.614	13.594	13.634	HH	24383	562304	21.85%	0.496%
223	13.639	13.634	13.667	HH	23196	431933	16.78%	0.381%
224	13.685	13.667	13.695	HH	21548	360687	14.01%	0.318%
225	13.702	13.695	13.725	HH	21382	371766	14.44%	0.328%
226	13.794	13.725	13.810	HH	25047	1159227	45.04%	1.023%
227	13.824	13.810	13.835	HH	22802	336516	13.07%	0.297%
228	13.852	13.835	13.886	HH	23385	686515	26.67%	0.606%
229	13.917	13.886	13.938	HH	24278	723395	28.11%	0.639%
230	13.968	13.938	13.982	HH	27226	663744	25.79%	0.586%
231	13.990	13.982	14.007	HH	24789	370770	14.41%	0.327%
232	14.028	14.007	14.033	HH	24968	380634	14.79%	0.336%
233	14.051	14.033	14.079	HH	28240	713012	27.70%	0.629%
234	14.118	14.079	14.153	HH	34963	1257305	48.85%	1.110%
235	14.173	14.153	14.198	HH	26325	692063	26.89%	0.611%
236	14.215	14.198	14.223	HH	27378	395735	15.38%	0.349%
237	14.243	14.223	14.260	HH	27427	592609	23.02%	0.523%
238	14.274	14.260	14.301	HH	26729	611247	23.75%	0.540%
239	14.317	14.301	14.326	HH	25088	374743	14.56%	0.331%
240	14.342	14.326	14.379	HH	26562	796535	30.95%	0.703%
241	14.397	14.379	14.421	HH	26034	634739	24.66%	0.560%
242	14.456	14.421	14.490	HH	103141	2116028	82.21%	1.868%
243	14.508	14.490	14.525	HH	24991	514533	19.99%	0.454%
244	14.543	14.525	14.567	HH	27267	646946	25.14%	0.571%
245	14.590	14.567	14.609	HH	31827	716116	27.82%	0.632%
246	14.632	14.609	14.645	HH	35066	668338	25.97%	0.590%

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247	14.657	14.645	14.684	HH	34011	707719	27.50%	0.625%
248	14.690	14.684	14.722	HH	26325	599390	23.29%	0.529%
249	14.738	14.722	14.750	HH	27418	442530	17.19%	0.391%
250	14.772	14.750	14.790	HH	29061	679872	26.41%	0.600%
251	14.794	14.790	14.825	HH	28252	558538	21.70%	0.493%
252	14.850	14.825	14.873	HH	28083	778912	30.26%	0.688%
253	14.905	14.873	14.955	HH	28770	1331271	51.72%	1.175%
254	14.967	14.955	14.988	HH	26848	509892	19.81%	0.450%
255	15.003	14.988	15.017	HH	26272	446730	17.36%	0.394%
256	15.048	15.017	15.125	HH	63134	2573884	100.00%	2.272%
257	15.191	15.125	15.218	HH	70955	2219725	86.24%	1.960%
258	15.232	15.218	15.249	HH	35519	625168	24.29%	0.552%
259	15.264	15.249	15.280	HH	33969	609621	23.68%	0.538%
260	15.294	15.280	15.337	HH	32014	1027662	39.93%	0.907%
261	15.390	15.337	15.415	HH	35893	1524882	59.24%	1.346%
262	15.426	15.415	15.459	HH	34144	854746	33.21%	0.755%
263	15.485	15.459	15.535	HH	31926	1394850	54.19%	1.231%
264	15.557	15.535	15.582	HH	32255	874506	33.98%	0.772%
265	15.586	15.582	15.597	HH	30878	281233	10.93%	0.248%
266	15.602	15.597	15.616	HH	30449	343332	13.34%	0.303%
267	15.651	15.616	15.655	HH	33147	717965	27.89%	0.634%
268	15.676	15.655	15.735	HH	44854	1728033	67.14%	1.526%
269	15.739	15.735	15.755	HH	30711	355860	13.83%	0.314%
270	15.770	15.755	15.786	HH	29896	542407	21.07%	0.479%
271	15.797	15.786	15.814	HH	28693	466985	18.14%	0.412%
272	15.854	15.814	15.886	HH	35295	1347339	52.35%	1.189%
273	15.916	15.886	15.922	HH	33033	677009	26.30%	0.598%
274	15.941	15.922	15.954	HH	34215	648526	25.20%	0.573%
275	15.967	15.954	15.975	HH	34092	423283	16.45%	0.374%
276	15.992	15.975	16.019	HH	35114	885890	34.42%	0.782%
277	16.025	16.019	16.039	HH	33060	381466	14.82%	0.337%
278	16.069	16.039	16.074	HH	37356	753061	29.26%	0.665%
279	16.079	16.074	16.103	HH	37104	623438	24.22%	0.550%
280	16.111	16.103	16.127	HH	33818	464217	18.04%	0.410%
281	16.157	16.127	16.210	HH	53210	1969472	76.52%	1.739%
282	16.229	16.210	16.253	HH	32797	821156	31.90%	0.725%
283	16.284	16.253	16.305	HH	37383	1096430	42.60%	0.968%
284	16.310	16.305	16.316	HH	35737	233896	9.09%	0.206%
285	16.323	16.316	16.360	HH	36008	896734	34.84%	0.792%
286	16.387	16.360	16.409	HH	35963	1020061	39.63%	0.901%
287	16.441	16.409	16.452	HH	37744	933265	36.26%	0.824%
288	16.474	16.452	16.511	HH	43313	1388934	53.96%	1.226%
289	16.531	16.511	16.577	HH	43716	1501213	58.32%	1.325%
290	16.627	16.577	16.654	HH	53805	1951734	75.83%	1.723%

Sum of corrected areas: 113273813

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