

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032019\
 Data File : FF003910.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2019 17:54
 Sample : K1994-03
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.336	4.296	4.349	HH	3846842	49154174	13.93%	0.359%
2	4.362	4.349	4.381	HH	822088	10123357	2.87%	0.074%
3	4.396	4.381	4.413	HH	833937	9027561	2.56%	0.066%
4	4.426	4.413	4.451	HH	394685	5543306	1.57%	0.041%
5	4.469	4.451	4.485	HH	661744	8650578	2.45%	0.063%
6	4.490	4.485	4.504	HH	429477	4283360	1.21%	0.031%
7	4.520	4.504	4.535	HH	504470	7610199	2.16%	0.056%
8	4.549	4.535	4.563	HH	400156	6239422	1.77%	0.046%
9	4.586	4.563	4.601	HH	1596815	21833971	6.19%	0.160%
10	4.605	4.601	4.622	HH	745273	7628601	2.16%	0.056%
11	4.641	4.622	4.648	HH	802878	10270353	2.91%	0.075%
12	4.658	4.648	4.688	HH	860309	17485733	4.96%	0.128%
13	4.708	4.688	4.724	HH	1934856	25305238	7.17%	0.185%
14	4.748	4.724	4.767	HH	1828675	28111405	7.97%	0.206%
15	4.787	4.767	4.834	HH	1959621	41050810	11.63%	0.300%
16	4.854	4.834	4.871	HH	1209134	16065187	4.55%	0.117%
17	4.887	4.871	4.911	HH	607831	10616630	3.01%	0.078%
18	4.948	4.911	4.957	HH	1308944	19015394	5.39%	0.139%
19	4.977	4.957	5.001	HH	2415901	43909397	12.44%	0.321%
20	5.020	5.001	5.036	HH	2432901	30982776	8.78%	0.227%
21	5.052	5.036	5.065	HH	1980638	25047603	7.10%	0.183%
22	5.079	5.065	5.116	HH	1782851	28199194	7.99%	0.206%
23	5.132	5.116	5.144	HH	396241	5938870	1.68%	0.043%
24	5.173	5.144	5.185	HH	976492	18144571	5.14%	0.133%
25	5.191	5.185	5.210	HH	870324	12162454	3.45%	0.089%
26	5.238	5.210	5.251	HH	1860478	31120845	8.82%	0.228%
27	5.263	5.251	5.281	HH	1814468	24106003	6.83%	0.176%
28	5.292	5.281	5.304	HH	787466	9933484	2.82%	0.073%
29	5.323	5.304	5.342	HH	1170642	20348179	5.77%	0.149%
30	5.402	5.342	5.438	HH	8982610	179020936	50.74%	1.309%
31	5.453	5.438	5.487	HH	841443	18507900	5.25%	0.135%
32	5.506	5.487	5.521	HH	667031	12073825	3.42%	0.088%
33	5.572	5.521	5.613	HH	3959268	87455745	24.79%	0.640%
34	5.668	5.613	5.685	HH	4718996	93661602	26.55%	0.685%
35	5.692	5.685	5.712	HH	2657610	31453655	8.91%	0.230%
36	5.731	5.712	5.740	HH	2027639	26758400	7.58%	0.196%

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37	5.759	5.740	5.776	HH	4098032	60157018	17.05%	0.440%
38	5.794	5.776	5.816	HH	1962897	39082753	11.08%	0.286%
39	5.838	5.816	5.859	HH	2314995	38524765	10.92%	0.282%
40	5.886	5.859	5.910	HH	2344627	49185343	13.94%	0.360%
41	5.956	5.910	5.975	HH	2554820	70177515	19.89%	0.513%
42	5.991	5.975	6.007	HH	2302192	33720923	9.56%	0.247%
43	6.039	6.007	6.052	HH	2774700	52566766	14.90%	0.384%
44	6.074	6.052	6.093	HH	3292959	65484777	18.56%	0.479%
45	6.097	6.093	6.109	HH	2753926	25383115	7.19%	0.186%
46	6.115	6.109	6.139	HH	2242601	34360569	9.74%	0.251%
47	6.157	6.139	6.169	HH	3130117	41225789	11.68%	0.301%
48	6.176	6.169	6.185	HH	1885272	17891589	5.07%	0.131%
49	6.210	6.185	6.236	HH	2749468	60235713	17.07%	0.441%
50	6.258	6.236	6.280	HH	1606245	36554451	10.36%	0.267%
51	6.315	6.280	6.336	HH	3699071	81721333	23.16%	0.598%
52	6.402	6.336	6.428	HH	8394841	209682738	59.43%	1.533%
53	6.491	6.428	6.508	HH	2823899	84345100	23.91%	0.617%
54	6.540	6.508	6.554	HH	4603907	82617915	23.42%	0.604%
55	6.573	6.554	6.592	HH	2990778	52512323	14.88%	0.384%
56	6.604	6.592	6.617	HH	1846446	25395713	7.20%	0.186%
57	6.631	6.617	6.637	HH	1755634	19824877	5.62%	0.145%
58	6.664	6.637	6.685	HH	4232657	75644469	21.44%	0.553%
59	6.710	6.685	6.715	HH	2268567	34292301	9.72%	0.251%
60	6.724	6.715	6.755	HH	2238656	49603510	14.06%	0.363%
61	6.796	6.755	6.813	HH	6761189	139206052	39.45%	1.018%
62	6.822	6.813	6.831	HH	2092634	21017720	5.96%	0.154%
63	6.850	6.831	6.868	HH	2252639	41731351	11.83%	0.305%
64	6.902	6.868	6.922	HH	3862251	89138171	25.26%	0.652%
65	6.947	6.922	6.972	HH	4768321	86049377	24.39%	0.629%
66	6.998	6.972	7.009	HH	4581573	73081517	20.71%	0.534%
67	7.024	7.009	7.036	HH	5469621	67212994	19.05%	0.492%
68	7.048	7.036	7.067	HH	3588515	48018117	13.61%	0.351%
69	7.094	7.067	7.126	HH	5095417	108710747	30.81%	0.795%
70	7.146	7.126	7.169	HH	3147318	61335983	17.38%	0.449%
71	7.187	7.169	7.208	HH	2207434	43202859	12.24%	0.316%
72	7.244	7.208	7.262	HH	1903921	56244154	15.94%	0.411%
73	7.344	7.262	7.369	HH	9972241	352834409	100.00%	2.580%
74	7.380	7.369	7.422	HH	2804202	80177674	22.72%	0.586%
75	7.436	7.422	7.459	HH	2024835	40467747	11.47%	0.296%
76	7.490	7.459	7.508	HH	5055426	98577982	27.94%	0.721%
77	7.518	7.508	7.531	HH	3598783	44325753	12.56%	0.324%
78	7.541	7.531	7.559	HH	2807335	37689080	10.68%	0.276%
79	7.581	7.559	7.595	HH	2220892	40187742	11.39%	0.294%
80	7.629	7.595	7.663	HH	3709704	106933871	30.31%	0.782%
81	7.677	7.663	7.690	HH	2626656	36917075	10.46%	0.270%
82	7.697	7.690	7.712	HH	2272830	29381179	8.33%	0.215%
83	7.745	7.712	7.759	HH	3255436	73234916	20.76%	0.536%
84	7.774	7.759	7.787	HH	3178180	48881821	13.85%	0.357%
85	7.797	7.787	7.811	HH	2941363	40032740	11.35%	0.293%
86	7.839	7.811	7.862	HH	3090764	76950735	21.81%	0.563%
87	7.889	7.862	7.904	HH	4281650	76394448	21.65%	0.559%
88	7.940	7.904	7.976	HH	4706217	149125959	42.27%	1.091%
89	8.018	7.976	8.040	HH	5569420	129432550	36.68%	0.947%

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90	8.061	8.040	8.080	HH	2276918	48912487	13.86%	0.358%
91	8.106	8.080	8.127	HH	3876990	84314006	23.90%	0.617%
92	8.143	8.127	8.156	HH	3418753	55692085	15.78%	0.407%
93	8.224	8.156	8.237	HH	10638622	291615534	82.65%	2.133%
94	8.249	8.237	8.262	HH	3512307	45970720	13.03%	0.336%
95	8.292	8.262	8.324	HH	3313282	106803156	30.27%	0.781%
96	8.359	8.324	8.370	HH	3082158	74312377	21.06%	0.543%
97	8.388	8.370	8.399	HH	3120162	51607485	14.63%	0.377%
98	8.428	8.399	8.452	HH	4192579	103770004	29.41%	0.759%
99	8.478	8.452	8.505	HH	2801398	77216339	21.88%	0.565%
100	8.516	8.505	8.530	HH	2253556	32657770	9.26%	0.239%
101	8.555	8.530	8.579	HH	3264639	82833367	23.48%	0.606%
102	8.588	8.579	8.595	HH	2891954	28857567	8.18%	0.211%
103	8.611	8.595	8.622	HH	3383889	50335856	14.27%	0.368%
104	8.639	8.622	8.663	HH	4129297	84975235	24.08%	0.621%
105	8.679	8.663	8.699	HH	3399250	67158464	19.03%	0.491%
106	8.742	8.699	8.762	HH	6345072	157362888	44.60%	1.151%
107	8.786	8.762	8.818	HH	3797153	93917768	26.62%	0.687%
108	8.837	8.818	8.852	HH	3200314	57765172	16.37%	0.422%
109	8.871	8.852	8.923	HH	2987717	110534382	31.33%	0.808%
110	8.947	8.923	8.973	HH	2978137	79445166	22.52%	0.581%
111	9.053	8.973	9.084	HH	11708524	350428346	99.32%	2.563%
112	9.107	9.084	9.132	HH	3232567	78842159	22.35%	0.577%
113	9.152	9.132	9.159	HH	2703223	41918002	11.88%	0.307%
114	9.167	9.159	9.185	HH	2710768	40777524	11.56%	0.298%
115	9.204	9.185	9.210	HH	2600910	37145949	10.53%	0.272%
116	9.217	9.210	9.230	HH	2642262	30112645	8.53%	0.220%
117	9.251	9.230	9.268	HH	2950734	61668537	17.48%	0.451%
118	9.275	9.268	9.281	HH	2597512	20319053	5.76%	0.149%
119	9.311	9.281	9.330	HH	3244985	83662124	23.71%	0.612%
120	9.347	9.330	9.362	HH	2605257	48510349	13.75%	0.355%
121	9.394	9.362	9.425	HH	4402405	128872261	36.52%	0.942%
122	9.472	9.425	9.500	HH	4041573	146311304	41.47%	1.070%
123	9.525	9.500	9.549	HH	3736912	91256402	25.86%	0.667%
124	9.577	9.549	9.609	HH	3869489	108891310	30.86%	0.796%
125	9.626	9.609	9.652	HH	2505589	62494620	17.71%	0.457%
126	9.671	9.652	9.685	HH	2422425	45851550	13.00%	0.335%
127	9.703	9.685	9.715	HH	2624494	45977058	13.03%	0.336%
128	9.753	9.715	9.772	HH	3551240	105739995	29.97%	0.773%
129	9.831	9.772	9.854	HH	10329136	292946869	83.03%	2.142%
130	9.876	9.854	9.884	HH	2803133	48243066	13.67%	0.353%
131	9.897	9.884	9.946	HH	2800094	90129775	25.54%	0.659%
132	9.971	9.946	9.992	HH	2782013	67930826	19.25%	0.497%
133	9.997	9.992	10.019	HH	2485802	38346351	10.87%	0.280%
134	10.023	10.019	10.046	HH	2323816	37630767	10.67%	0.275%
135	10.064	10.046	10.090	HH	2526654	62681904	17.77%	0.458%
136	10.099	10.090	10.104	HH	2220051	18445540	5.23%	0.135%
137	10.150	10.104	10.159	HH	3019351	86766466	24.59%	0.635%
138	10.200	10.159	10.222	HH	6287274	169039552	47.91%	1.236%
139	10.243	10.222	10.259	HH	3380764	66027854	18.71%	0.483%
140	10.278	10.259	10.300	HH	3524460	75241944	21.33%	0.550%
141	10.331	10.300	10.362	HH	3656127	109882391	31.14%	0.804%

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142	10.383	10.362	10.397	HH	2389329	47970969	13.60%	0.351%
143	10.417	10.397	10.424	HH	2498877	39499313	11.19%	0.289%
144	10.449	10.424	10.485	HH	2861975	97971476	27.77%	0.716%
145	10.573	10.485	10.587	HH	9618860	312906557	88.68%	2.288%
146	10.635	10.587	10.651	HH	6987457	175438680	49.72%	1.283%
147	10.662	10.651	10.714	HH	3069817	95650219	27.11%	0.699%
148	10.746	10.714	10.768	HH	2472236	75987257	21.54%	0.556%
149	10.789	10.768	10.831	HH	2604508	92630584	26.25%	0.677%
150	10.867	10.831	10.899	HH	3129907	111102358	31.49%	0.812%
151	10.933	10.899	10.969	HH	3558917	121343917	34.39%	0.887%
152	10.993	10.969	11.023	HH	3116595	82252791	23.31%	0.602%
153	11.043	11.023	11.079	HH	2840910	79262218	22.46%	0.580%
154	11.103	11.079	11.122	HH	2319731	56900684	16.13%	0.416%
155	11.148	11.122	11.172	HH	2259095	63829439	18.09%	0.467%
156	11.189	11.172	11.208	HH	2331154	48123128	13.64%	0.352%
157	11.270	11.208	11.285	HH	8880014	234933861	66.58%	1.718%
158	11.292	11.285	11.306	HH	2440960	29598124	8.39%	0.216%
159	11.346	11.306	11.377	HH	5238866	138248904	39.18%	1.011%
160	11.393	11.377	11.413	HH	2187117	45040496	12.77%	0.329%
161	11.433	11.413	11.457	HH	2203863	52856588	14.98%	0.387%
162	11.480	11.457	11.491	HH	2136795	42637767	12.08%	0.312%
163	11.536	11.491	11.576	HH	2602274	116155214	32.92%	0.849%
164	11.591	11.576	11.607	HH	2202528	39173399	11.10%	0.286%
165	11.630	11.607	11.653	HH	2861316	66047947	18.72%	0.483%
166	11.670	11.653	11.698	HH	2484433	58246989	16.51%	0.426%
167	11.718	11.698	11.734	HH	2328215	44471761	12.60%	0.325%
168	11.743	11.734	11.763	HH	2020025	33995316	9.63%	0.249%
169	11.782	11.763	11.805	HH	1971213	46451278	13.17%	0.340%
170	11.811	11.805	11.827	HH	1785234	23078540	6.54%	0.169%
171	11.840	11.827	11.850	HH	1765107	24258437	6.88%	0.177%
172	11.932	11.850	11.958	HH	7743004	236763960	67.10%	1.731%
173	11.968	11.958	12.000	HH	1976675	46366615	13.14%	0.339%
174	12.010	12.000	12.068	HH	1763849	65780196	18.64%	0.481%
175	12.093	12.068	12.109	HH	1595406	37890231	10.74%	0.277%
176	12.119	12.109	12.140	HH	1506145	26801646	7.60%	0.196%
177	12.171	12.140	12.190	HH	1878939	50615281	14.35%	0.370%
178	12.197	12.190	12.220	HH	1770013	30084264	8.53%	0.220%
179	12.236	12.220	12.250	HH	1551829	25989703	7.37%	0.190%
180	12.277	12.250	12.292	HH	1809445	41599976	11.79%	0.304%
181	12.308	12.292	12.340	HH	2184077	50189085	14.22%	0.367%
182	12.358	12.340	12.373	HH	1702673	30603183	8.67%	0.224%
183	12.382	12.373	12.427	HH	1534912	45207570	12.81%	0.331%
184	12.451	12.427	12.472	HH	1505836	38155354	10.81%	0.279%
185	12.487	12.472	12.502	HH	1507346	25466803	7.22%	0.186%
186	12.558	12.502	12.584	HH	5936016	149842960	42.47%	1.096%
187	12.602	12.584	12.650	HH	1590955	53864408	15.27%	0.394%
188	12.673	12.650	12.726	HH	1268447	52725356	14.94%	0.386%
189	12.746	12.726	12.759	HH	1103010	20567062	5.83%	0.150%
190	12.782	12.759	12.802	HH	1348539	32400122	9.18%	0.237%
191	12.808	12.802	12.811	HH	1226650	6362364	1.80%	0.047%
192	12.817	12.811	12.835	HH	1243857	16276552	4.61%	0.119%
193	12.848	12.835	12.868	HH	1135655	20908883	5.93%	0.153%
194	12.889	12.868	12.903	HH	1277905	23978617	6.80%	0.175%

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195	12.919	12.903	12.933	HH	1358394	22541737	6.39%	0.165%
196	12.943	12.933	12.954	HH	1206925	14356246	4.07%	0.105%
197	12.969	12.954	12.992	HH	1194467	24776740	7.02%	0.181%
198	13.020	12.992	13.054	HH	1287016	39956503	11.32%	0.292%
199	13.067	13.054	13.097	HH	930702	23114622	6.55%	0.169%
200	13.155	13.097	13.174	HH	4485260	96552720	27.36%	0.706%
201	13.181	13.174	13.201	HH	1015284	15925984	4.51%	0.116%
202	13.219	13.201	13.277	HH	1001852	39595241	11.22%	0.290%
203	13.299	13.277	13.320	HH	782820	19477802	5.52%	0.142%
204	13.360	13.320	13.389	HH	1032592	35630905	10.10%	0.261%
205	13.392	13.389	13.400	HH	853495	5641664	1.60%	0.041%
206	13.407	13.400	13.422	HH	864130	10862739	3.08%	0.079%
207	13.434	13.422	13.457	HH	804476	15511635	4.40%	0.113%
208	13.473	13.457	13.491	HH	794896	15148007	4.29%	0.111%
209	13.509	13.491	13.534	HH	851796	19248869	5.46%	0.141%
210	13.552	13.534	13.588	HH	914767	24419294	6.92%	0.179%
211	13.623	13.588	13.677	HH	743577	33600465	9.52%	0.246%
212	13.727	13.677	13.748	HH	3057075	60037868	17.02%	0.439%
213	13.753	13.748	13.763	HH	640106	5841521	1.66%	0.043%
214	13.773	13.763	13.784	HH	627112	7687360	2.18%	0.056%
215	13.794	13.784	13.853	HH	648309	22881244	6.48%	0.167%
216	13.860	13.853	13.878	HH	494937	7243121	2.05%	0.053%
217	13.895	13.878	13.900	HH	462306	5953004	1.69%	0.044%
218	13.934	13.900	13.966	HH	657127	22294473	6.32%	0.163%
219	13.974	13.966	13.990	HH	503576	7127825	2.02%	0.052%
220	14.004	13.990	14.024	HH	499588	9432836	2.67%	0.069%
221	14.039	14.024	14.052	HH	467634	7554102	2.14%	0.055%
222	14.072	14.052	14.106	HH	539327	16159543	4.58%	0.118%
223	14.118	14.106	14.154	HH	523478	12947202	3.67%	0.095%
224	14.178	14.154	14.217	HH	393769	13981489	3.96%	0.102%
225	14.225	14.217	14.240	HH	362316	4839749	1.37%	0.035%
226	14.278	14.240	14.312	HH	1884497	36069317	10.22%	0.264%
227	14.332	14.312	14.353	HH	385714	9005466	2.55%	0.066%
228	14.367	14.353	14.380	HH	363739	5665213	1.61%	0.041%
229	14.390	14.380	14.427	HH	366096	9586100	2.72%	0.070%
230	14.471	14.427	14.507	HH	389002	15721946	4.46%	0.115%
231	14.519	14.507	14.535	HH	313516	5208798	1.48%	0.038%
232	14.544	14.535	14.568	HH	310945	5800302	1.64%	0.042%
233	14.604	14.568	14.624	HH	399157	11164302	3.16%	0.082%
234	14.639	14.624	14.680	HH	390530	10783112	3.06%	0.079%
235	14.692	14.680	14.722	HH	249598	5863620	1.66%	0.043%
236	14.731	14.722	14.772	HH	228386	6370684	1.81%	0.047%
237	14.809	14.772	14.847	HH	1082049	20616287	5.84%	0.151%
238	14.861	14.847	14.878	HH	223784	4046119	1.15%	0.030%
239	14.885	14.878	14.929	HH	212531	6041957	1.71%	0.044%
240	14.938	14.929	14.969	HH	188162	4308065	1.22%	0.032%
241	15.000	14.969	15.019	HH	208796	5699111	1.62%	0.042%
242	15.031	15.019	15.037	HH	184801	1925290	0.55%	0.014%
243	15.055	15.037	15.097	HH	192309	6307359	1.79%	0.046%
244	15.108	15.097	15.118	HH	161008	2027830	0.57%	0.015%
245	15.138	15.118	15.154	HH	174025	3553378	1.01%	0.026%
246	15.181	15.154	15.212	HH	276932	6970947	1.98%	0.051%

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247	15.222	15.212	15.288	HH	155028	6391011	1.81%	0.047%
248	15.324	15.288	15.357	HH	570453	11287105	3.20%	0.083%
249	15.378	15.357	15.448	HH	147143	7006135	1.99%	0.051%
250	15.455	15.448	15.477	HH	110808	1835404	0.52%	0.013%
251	15.502	15.477	15.554	HH	125780	5304300	1.50%	0.039%
252	15.559	15.554	15.605	HH	112100	3239263	0.92%	0.024%
253	15.619	15.605	15.623	HH	105989	1090195	0.31%	0.008%
254	15.638	15.623	15.661	HH	115411	2425595	0.69%	0.018%
255	15.665	15.661	15.673	HH	97327	692899	0.20%	0.005%
256	15.692	15.673	15.735	HH	106431	3619660	1.03%	0.026%
257	15.749	15.735	15.772	HH	91882	1948838	0.55%	0.014%
258	15.778	15.772	15.786	HH	85063	708516	0.20%	0.005%
259	15.821	15.786	15.854	HH	293266	6132327	1.74%	0.045%
260	15.857	15.854	15.900	HH	86576	2271598	0.64%	0.017%
261	15.914	15.900	15.960	HH	81972	2742729	0.78%	0.020%
262	15.995	15.960	16.019	HH	85930	2702658	0.77%	0.020%
263	16.023	16.019	16.083	HH	78377	2861438	0.81%	0.021%
264	16.112	16.083	16.124	HH	86716	1940762	0.55%	0.014%
265	16.131	16.124	16.157	HH	82755	1600738	0.45%	0.012%
266	16.190	16.157	16.226	HH	82996	3109440	0.88%	0.023%
267	16.240	16.226	16.277	HH	73811	2211134	0.63%	0.016%
268	16.304	16.277	16.355	HH	199189	4996678	1.42%	0.037%
269	16.363	16.355	16.367	HH	69500	475513	0.13%	0.003%
270	16.376	16.367	16.419	HH	72766	2117070	0.60%	0.015%
271	16.433	16.419	16.438	HH	69250	762332	0.22%	0.006%
272	16.441	16.438	16.449	HH	68826	459305	0.13%	0.003%
273	16.470	16.449	16.490	HH	73130	1706590	0.48%	0.012%
274	16.500	16.490	16.543	HH	67517	2072573	0.59%	0.015%
275	16.549	16.543	16.567	HH	64712	892608	0.25%	0.007%
276	16.572	16.567	16.577	HH	63225	390804	0.11%	0.003%
277	16.582	16.577	16.604	HH	65587	1032224	0.29%	0.008%
278	16.629	16.604	16.669	HH	70878	2582942	0.73%	0.019%
279	16.688	16.669	16.720	HH	68068	1956974	0.55%	0.014%
280	16.732	16.720	16.742	HH	61215	763795	0.22%	0.006%
281	16.772	16.742	16.810	HHA	139774	3562154	1.01%	0.026%
					Sum of corrected areas: 13674152551			

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