

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032019\
 Data File : FF003909.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2019 17:23
 Sample : K1994-02
 Misc :
 ALS Vial : 61 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	4.349	4.302	4.360	HH	5821557	89367750	17.33%	0.435%
2	4.370	4.360	4.389	HH	1243406	16601274	3.22%	0.081%
3	4.405	4.389	4.421	HH	1402770	16347563	3.17%	0.080%
4	4.434	4.421	4.458	HH	711828	10075023	1.95%	0.049%
5	4.477	4.458	4.511	HH	1212425	23198552	4.50%	0.113%
6	4.527	4.511	4.542	HH	861137	13551255	2.63%	0.066%
7	4.552	4.542	4.569	HH	671109	9998646	1.94%	0.049%
8	4.597	4.569	4.631	HH	2355240	50854700	9.86%	0.248%
9	4.660	4.631	4.695	HH	1400628	46828242	9.08%	0.228%
10	4.718	4.695	4.736	HH	2925056	44978434	8.72%	0.219%
11	4.758	4.736	4.778	HH	2980456	46832693	9.08%	0.228%
12	4.798	4.778	4.839	HH	3461162	67363540	13.07%	0.328%
13	4.863	4.839	4.880	HH	1966602	29327807	5.69%	0.143%
14	4.896	4.880	4.925	HH	937922	18647144	3.62%	0.091%
15	4.989	4.925	5.013	HH	3598213	101298863	19.65%	0.493%
16	5.031	5.013	5.047	HH	3731139	50861823	9.86%	0.248%
17	5.065	5.047	5.077	HH	2940866	41863454	8.12%	0.204%
18	5.090	5.077	5.127	HH	2664316	43727913	8.48%	0.213%
19	5.144	5.127	5.152	HH	617143	8538262	1.66%	0.042%
20	5.184	5.152	5.222	HH	1440121	49691541	9.64%	0.242%
21	5.248	5.222	5.261	HH	2775292	48853014	9.48%	0.238%
22	5.274	5.261	5.293	HH	2704365	39330700	7.63%	0.192%
23	5.305	5.293	5.313	HH	1215488	13937585	2.70%	0.068%
24	5.333	5.313	5.355	HH	1730905	33969852	6.59%	0.165%
25	5.420	5.355	5.455	HH	12464005	279534028	54.22%	1.361%
26	5.465	5.455	5.499	HH	1282257	26156697	5.07%	0.127%
27	5.519	5.499	5.537	HH	1006826	20420314	3.96%	0.099%
28	5.588	5.537	5.628	HH	5785650	134291017	26.05%	0.654%
29	5.685	5.628	5.704	HH	6727633	150373900	29.17%	0.732%
30	5.711	5.704	5.731	HH	3622071	43925944	8.52%	0.214%
31	5.749	5.731	5.757	HH	3261989	40151935	7.79%	0.196%
32	5.774	5.757	5.793	HH	5923225	91916328	17.83%	0.448%
33	5.801	5.793	5.831	HH	3202799	57813601	11.21%	0.282%
34	5.853	5.831	5.873	HH	3461632	58324138	11.31%	0.284%
35	5.899	5.873	5.924	HH	3614540	74568400	14.46%	0.363%
36	5.972	5.924	5.990	HH	3752372	106527228	20.66%	0.519%

rteres								
37	6.007	5.990	6.023	HH	3191478	51044940	9.90%	0.249%
38	6.059	6.023	6.071	HH	4219032	83334187	16.16%	0.406%
39	6.092	6.071	6.109	HH	4634680	93261430	18.09%	0.454%
40	6.114	6.109	6.127	HH	4104990	40338602	7.82%	0.196%
41	6.134	6.127	6.153	HH	3155680	44488645	8.63%	0.217%
42	6.173	6.153	6.186	HH	4505783	67455836	13.08%	0.329%
43	6.194	6.186	6.204	HH	2842942	30040010	5.83%	0.146%
44	6.226	6.204	6.255	HH	4108963	87745998	17.02%	0.427%
45	6.276	6.255	6.295	HH	2334597	49462892	9.59%	0.241%
46	6.324	6.295	6.328	HH	5016945	70457120	13.67%	0.343%
47	6.334	6.328	6.353	HH	5246452	54857202	10.64%	0.267%
48	6.408	6.353	6.414	HH	10015139	195298093	37.88%	0.951%
49	6.424	6.414	6.448	HH	10771224	119253868	23.13%	0.581%
50	6.456	6.448	6.462	HH	1846382	15661074	3.04%	0.076%
51	6.508	6.462	6.524	HH	4104196	106227920	20.60%	0.517%
52	6.560	6.524	6.573	HH	6158831	125060534	24.26%	0.609%
53	6.590	6.573	6.612	HH	4373899	79660056	15.45%	0.388%
54	6.622	6.612	6.637	HH	2672541	37246553	7.22%	0.181%
55	6.685	6.637	6.706	HH	5655283	143971135	27.92%	0.701%
56	6.745	6.706	6.766	HH	3169150	105168563	20.40%	0.512%
57	6.819	6.766	6.836	HH	9248946	228613152	44.34%	1.113%
58	6.844	6.836	6.853	HH	3230474	30356809	5.89%	0.148%
59	6.869	6.853	6.888	HH	3317660	60131736	11.66%	0.293%
60	6.919	6.888	6.942	HH	5517863	132028033	25.61%	0.643%
61	6.967	6.942	6.993	HH	6424670	126779078	24.59%	0.617%
62	7.021	6.993	7.034	HH	6830758	118633466	23.01%	0.578%
63	7.048	7.034	7.060	HH	7953369	99803081	19.36%	0.486%
64	7.069	7.060	7.087	HH	5247054	64080786	12.43%	0.312%
65	7.115	7.087	7.147	HH	6977144	160546913	31.14%	0.782%
66	7.169	7.147	7.189	HH	4689514	92105113	17.86%	0.449%
67	7.206	7.189	7.232	HH	3173705	70945989	13.76%	0.346%
68	7.267	7.232	7.281	HH	2717833	75109290	14.57%	0.366%
69	7.342	7.281	7.359	HH	11976333	356572868	69.16%	1.737%
70	7.370	7.359	7.395	HH	13492911	179194814	34.76%	0.873%
71	7.406	7.395	7.447	HH	4280528	118241682	22.93%	0.576%
72	7.458	7.447	7.482	HH	2958176	57097641	11.07%	0.278%
73	7.513	7.482	7.534	HH	7046950	151227598	29.33%	0.736%
74	7.544	7.534	7.583	HH	5361766	121046526	23.48%	0.590%
75	7.605	7.583	7.619	HH	3203688	59660058	11.57%	0.291%
76	7.653	7.619	7.685	HH	5626367	157017161	30.45%	0.765%
77	7.700	7.685	7.713	HH	3690886	56384206	10.94%	0.275%
78	7.723	7.713	7.735	HH	3422790	43398832	8.42%	0.211%
79	7.770	7.735	7.784	HH	4900544	116643738	22.62%	0.568%
80	7.811	7.784	7.834	HH	4385741	125072958	24.26%	0.609%
81	7.862	7.834	7.887	HH	4292846	120297003	23.33%	0.586%
82	7.913	7.887	7.929	HH	5772694	110805156	21.49%	0.540%
83	7.963	7.929	8.001	HH	7054456	224617189	43.57%	1.094%
84	8.042	8.001	8.066	HH	7559199	194863814	37.79%	0.949%
85	8.081	8.066	8.103	HH	3364539	67657014	13.12%	0.329%
86	8.133	8.103	8.149	HH	5344387	116892658	22.67%	0.569%
87	8.167	8.149	8.180	HH	5094409	92179666	17.88%	0.449%
88	8.252	8.180	8.267	HH	13828411	446945681	86.69%	2.177%
89	8.278	8.267	8.294	HH	5320500	73965123	14.35%	0.360%

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90	8.318	8.294	8.352	HH	4900025	149773027	29.05%	0.729%
91	8.385	8.352	8.395	HH	4374653	103134668	20.00%	0.502%
92	8.457	8.395	8.482	HH	5989602	247644125	48.03%	1.206%
93	8.504	8.482	8.552	HH	4186224	149697846	29.03%	0.729%
94	8.584	8.552	8.604	HH	4748700	129119932	25.04%	0.629%
95	8.637	8.604	8.649	HH	4834904	122102946	23.68%	0.595%
96	8.666	8.649	8.690	HH	5878364	126435381	24.52%	0.616%
97	8.705	8.690	8.720	HH	4918413	85788345	16.64%	0.418%
98	8.770	8.720	8.792	HH	8522794	256993085	49.85%	1.252%
99	8.812	8.792	8.842	HH	5351887	127707860	24.77%	0.622%
100	8.864	8.842	8.879	HH	4550308	93702515	18.17%	0.456%
101	8.895	8.879	8.949	HH	4527640	163922422	31.79%	0.798%
102	8.976	8.949	9.000	HH	4395814	123322977	23.92%	0.601%
103	9.085	9.000	9.110	HH	14950292	515583467	100.00%	2.511%
104	9.137	9.110	9.159	HH	4785564	121864017	23.64%	0.593%
105	9.176	9.159	9.212	HH	3994603	123255754	23.91%	0.600%
106	9.244	9.212	9.258	HH	3947365	105269544	20.42%	0.513%
107	9.277	9.258	9.305	HH	4250110	114718184	22.25%	0.559%
108	9.340	9.305	9.389	HH	4734996	207100320	40.17%	1.009%
109	9.421	9.389	9.459	HH	6180651	211059036	40.94%	1.028%
110	9.502	9.459	9.528	HH	5960388	203760266	39.52%	0.992%
111	9.554	9.528	9.579	HH	5228511	142715468	27.68%	0.695%
112	9.604	9.579	9.642	HH	5525612	170109127	32.99%	0.828%
113	9.651	9.642	9.687	HH	3742365	96589565	18.73%	0.470%
114	9.732	9.687	9.744	HH	3856907	125140695	24.27%	0.609%
115	9.786	9.744	9.797	HH	5099647	148602420	28.82%	0.724%
116	9.863	9.797	9.883	HH	13243925	446908450	86.68%	2.176%
117	9.907	9.883	9.916	HH	4155087	77959190	15.12%	0.380%
118	9.928	9.916	9.973	HH	4226112	127016089	24.64%	0.619%
119	10.000	9.973	10.064	HH	4008613	198288179	38.46%	0.966%
120	10.092	10.064	10.124	HH	3719181	127975435	24.82%	0.623%
121	10.231	10.124	10.255	HH	8408237	404640361	78.48%	1.971%
122	10.274	10.255	10.290	HH	4799929	96992775	18.81%	0.472%
123	10.309	10.290	10.330	HH	5125599	111094166	21.55%	0.541%
124	10.358	10.330	10.392	HH	5436282	164062010	31.82%	0.799%
125	10.412	10.392	10.424	HH	3568664	66966158	12.99%	0.326%
126	10.479	10.424	10.512	HH	4318349	206427295	40.04%	1.005%
127	10.607	10.512	10.625	HH	11868762	490079914	95.05%	2.387%
128	10.670	10.625	10.747	HH	9901726	396178185	76.84%	1.929%
129	10.773	10.747	10.794	HH	3689303	99363798	19.27%	0.484%
130	10.822	10.794	10.860	HH	3927050	148326365	28.77%	0.722%
131	10.897	10.860	10.927	HH	4558189	166756681	32.34%	0.812%
132	10.960	10.927	10.997	HH	5082707	182368087	35.37%	0.888%
133	11.022	10.997	11.048	HH	4382666	116591018	22.61%	0.568%
134	11.071	11.048	11.108	HH	4066528	128926122	25.01%	0.628%
135	11.131	11.108	11.157	HH	3445020	96804073	18.78%	0.471%
136	11.184	11.157	11.200	HH	3380590	84226538	16.34%	0.410%
137	11.303	11.200	11.336	HH	11080246	467641452	90.70%	2.277%
138	11.379	11.336	11.409	HH	7362104	211600619	41.04%	1.031%
139	11.421	11.409	11.444	HH	3345974	66729359	12.94%	0.325%
140	11.462	11.444	11.484	HH	3346171	75119500	14.57%	0.366%
141	11.527	11.484	11.537	HH	3326986	101412403	19.67%	0.494%

rteres								
142	11.559	11.537	11.605	HH	3888529	144143566	27.96%	0.702%
143	11.619	11.605	11.633	HH	3221886	52929407	10.27%	0.258%
144	11.659	11.633	11.682	HH	4236043	104630403	20.29%	0.510%
145	11.696	11.682	11.724	HH	3615670	81695371	15.85%	0.398%
146	11.742	11.724	11.760	HH	3463361	69685378	13.52%	0.339%
147	11.773	11.760	11.792	HH	3021518	55174756	10.70%	0.269%
148	11.811	11.792	11.854	HH	2931210	101846439	19.75%	0.496%
149	11.962	11.854	11.986	HH	10159905	391766118	75.99%	1.908%
150	11.996	11.986	12.023	HH	3008391	62904529	12.20%	0.306%
151	12.037	12.023	12.099	HH	2669855	112470860	21.81%	0.548%
152	12.120	12.099	12.169	HH	2408248	95452123	18.51%	0.465%
153	12.195	12.169	12.245	HH	2805755	116917633	22.68%	0.569%
154	12.256	12.245	12.274	HH	2337545	38054640	7.38%	0.185%
155	12.302	12.274	12.314	HH	2685494	59358922	11.51%	0.289%
156	12.332	12.314	12.361	HH	3175255	74980914	14.54%	0.365%
157	12.381	12.361	12.397	HH	2520244	49203588	9.54%	0.240%
158	12.412	12.397	12.447	HH	2318804	64984543	12.60%	0.316%
159	12.475	12.447	12.495	HH	2267980	60849474	11.80%	0.296%
160	12.584	12.495	12.605	HH	8088236	259768525	50.38%	1.265%
161	12.626	12.605	12.668	HH	2387188	77925104	15.11%	0.379%
162	12.691	12.668	12.744	HH	1940573	81104331	15.73%	0.395%
163	12.765	12.744	12.774	HH	1663701	28562854	5.54%	0.139%
164	12.802	12.774	12.827	HH	1995707	58362672	11.32%	0.284%
165	12.835	12.827	12.853	HH	1816457	27257695	5.29%	0.133%
166	12.866	12.853	12.889	HH	1686998	33943497	6.58%	0.165%
167	12.908	12.889	12.921	HH	1838691	32944206	6.39%	0.160%
168	12.937	12.921	12.954	HH	2043104	36891993	7.16%	0.180%
169	12.961	12.954	12.974	HH	1801678	20500523	3.98%	0.100%
170	12.988	12.974	13.014	HH	1760817	38690811	7.50%	0.188%
171	13.038	13.014	13.122	HH	1862372	95457844	18.51%	0.465%
172	13.177	13.122	13.195	HH	6071685	140961211	27.34%	0.686%
173	13.205	13.195	13.224	HH	1559820	25908708	5.03%	0.126%
174	13.241	13.224	13.297	HH	1495118	56882702	11.03%	0.277%
175	13.313	13.297	13.335	HH	1183766	25751650	4.99%	0.125%
176	13.379	13.335	13.407	HH	1519450	55252728	10.72%	0.269%
177	13.419	13.407	13.438	HH	1278197	22435766	4.35%	0.109%
178	13.450	13.438	13.471	HH	1193672	22045307	4.28%	0.107%
179	13.490	13.471	13.505	HH	1157528	22427120	4.35%	0.109%
180	13.523	13.505	13.549	HH	1247217	29734130	5.77%	0.145%
181	13.567	13.549	13.604	HH	1362894	36043848	6.99%	0.176%
182	13.641	13.604	13.669	HH	1073109	37647980	7.30%	0.183%
183	13.679	13.669	13.694	HH	849154	12466759	2.42%	0.061%
184	13.745	13.694	13.764	HH	4288696	88733976	17.21%	0.432%
185	13.776	13.764	13.800	HH	949900	20351662	3.95%	0.099%
186	13.812	13.800	13.890	HH	983911	42066926	8.16%	0.205%
187	13.903	13.890	13.913	HH	678650	9306283	1.81%	0.045%
188	13.949	13.913	14.002	HH	952174	42179432	8.18%	0.205%
189	14.015	14.002	14.033	HH	715991	12646066	2.45%	0.062%
190	14.048	14.033	14.062	HH	682738	11359688	2.20%	0.055%
191	14.082	14.062	14.115	HH	777604	22913667	4.44%	0.112%
192	14.130	14.115	14.169	HH	733578	20303138	3.94%	0.099%
193	14.189	14.169	14.219	HH	563302	15957229	3.09%	0.078%
194	14.233	14.219	14.250	HH	514139	9496436	1.84%	0.046%

rteres								
195	14.291	14.250	14.327	HH	2660841	54103328	10.49%	0.263%
196	14.346	14.327	14.365	HH	545921	11794478	2.29%	0.057%
197	14.379	14.365	14.394	HH	513846	8582378	1.66%	0.042%
198	14.399	14.394	14.445	HH	515597	14437958	2.80%	0.070%
199	14.481	14.445	14.515	HH	524369	19576629	3.80%	0.095%
200	14.529	14.515	14.542	HH	435568	6759046	1.31%	0.033%
201	14.553	14.542	14.570	HH	421787	6997685	1.36%	0.034%
202	14.613	14.570	14.642	HH	519367	18456123	3.58%	0.090%
203	14.665	14.642	14.685	HH	427264	9878171	1.92%	0.048%
204	14.699	14.685	14.729	HH	344519	8322017	1.61%	0.041%
205	14.738	14.729	14.777	HH	300855	8157794	1.58%	0.040%
206	14.818	14.777	14.845	HH	1549893	27949640	5.42%	0.136%
207	14.868	14.845	14.890	HH	290525	7691411	1.49%	0.037%
208	14.899	14.890	14.934	HH	278889	6858741	1.33%	0.033%
209	14.942	14.934	14.977	HH	246343	5971991	1.16%	0.029%
210	15.000	14.977	15.037	HH	276649	8859420	1.72%	0.043%
211	15.057	15.037	15.099	HH	250027	8445047	1.64%	0.041%
212	15.113	15.099	15.125	HH	207114	3139470	0.61%	0.015%
213	15.141	15.125	15.164	HH	228004	4913638	0.95%	0.024%
214	15.188	15.164	15.215	HH	278862	7057994	1.37%	0.034%
215	15.230	15.215	15.295	HH	190454	8151499	1.58%	0.040%
216	15.330	15.295	15.361	HH	808410	14830307	2.88%	0.072%
217	15.378	15.361	15.452	HH	167570	8105120	1.57%	0.039%
218	15.460	15.452	15.482	HH	127702	2161498	0.42%	0.011%
219	15.506	15.482	15.603	HH	144519	9241129	1.79%	0.045%
220	15.643	15.603	15.677	HH	128873	5149913	1.00%	0.025%
221	15.697	15.677	15.734	HH	114370	3532603	0.69%	0.017%
222	15.749	15.734	15.797	HH	96788	3463921	0.67%	0.017%
223	15.826	15.797	15.900	HH	399543	9224641	1.79%	0.045%
224	15.919	15.900	15.967	HH	81370	2991787	0.58%	0.015%
225	15.997	15.967	16.042	HH	83206	3415964	0.66%	0.017%
226	16.050	16.042	16.089	HH	72933	1952451	0.38%	0.010%
227	16.122	16.089	16.167	HH	77379	3347341	0.65%	0.016%
228	16.187	16.167	16.239	HH	74495	2801277	0.54%	0.014%
229	16.252	16.239	16.272	HH	59601	1157212	0.22%	0.006%
230	16.307	16.272	16.360	HH	238911	5420734	1.05%	0.026%
231	16.373	16.360	16.415	HH	57133	1748414	0.34%	0.009%
232	16.437	16.415	16.450	HH	54009	1110865	0.22%	0.005%
233	16.467	16.450	16.505	HH	55777	1733711	0.34%	0.008%
234	16.514	16.505	16.549	HH	50816	1268787	0.25%	0.006%
235	16.557	16.549	16.565	HH	48931	462598	0.09%	0.002%
236	16.632	16.565	16.673	HH	58060	3336873	0.65%	0.016%
237	16.691	16.673	16.714	HH	52698	1168217	0.23%	0.006%
238	16.773	16.714	16.810	HHA	144685	4059395	0.79%	0.020%
Sum of corrected areas: 20533686209								

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