

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041321\
 Data File : FF008268.D
 Signal(s) : FID2B.ch
 Acq On : 13 Apr 2021 16:35
 Sample : M1992-01 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.313	4.300	4.376	BH	886	5957	0.02%	0.007%
2	4.380	4.376	4.392	PH	-114	-1810	-0.01%	-0.002%
3	4.407	4.392	4.438	PH	-100	-5321	-0.02%	-0.006%
4	4.442	4.438	4.456	PH	-173	-2518	-0.01%	-0.003%
5	4.461	4.456	4.472	PH	-114	-1963	-0.01%	-0.002%
6	4.490	4.472	4.510	PH	-19	-3121	-0.01%	-0.004%
7	4.538	4.510	4.565	PH	371	-651	-0.00%	-0.001%
8	4.571	4.565	4.574	PH	-149	-857	-0.00%	-0.001%
9	4.587	4.574	4.597	PH	-62	-1600	-0.01%	-0.002%
10	4.620	4.597	4.646	PH	-70	-4488	-0.02%	-0.005%
11	4.660	4.646	4.670	PH	-192	-3251	-0.01%	-0.004%
12	4.691	4.670	4.741	PH	-35	-8092	-0.03%	-0.010%
13	4.761	4.741	4.778	PH	110	-2249	-0.01%	-0.003%
14	4.794	4.778	4.809	PH	-140	-3670	-0.01%	-0.004%
15	4.824	4.809	4.864	PH	-121	-7859	-0.03%	-0.009%
16	4.878	4.864	4.905	PH	-112	-4845	-0.02%	-0.006%
17	4.921	4.905	4.940	PH	-224	-5398	-0.02%	-0.006%
18	4.954	4.940	4.982	PH	-204	-6505	-0.02%	-0.008%
19	4.997	4.982	5.010	PH	-217	-4509	-0.02%	-0.005%
20	5.023	5.010	5.037	PH	-144	-3650	-0.01%	-0.004%
21	5.045	5.037	5.058	PH	-274	-3777	-0.01%	-0.004%
22	5.071	5.058	5.097	PH	-211	-6273	-0.02%	-0.007%
23	5.111	5.097	5.124	PH	-190	-3966	-0.01%	-0.005%
24	5.139	5.124	5.177	PH	12	-6582	-0.02%	-0.008%
25	5.184	5.177	5.204	PH	-143	-4098	-0.02%	-0.005%
26	5.214	5.204	5.233	PH	-198	-4321	-0.02%	-0.005%
27	5.282	5.233	5.305	PH	-58	-8137	-0.03%	-0.010%
28	5.314	5.305	5.341	PH	-191	-5910	-0.02%	-0.007%
29	5.348	5.341	5.370	PH	-232	-4976	-0.02%	-0.006%
30	5.396	5.370	5.442	PH	342	-6095	-0.02%	-0.007%
31	5.459	5.442	5.497	PH	-92	-7937	-0.03%	-0.009%
32	5.506	5.497	5.524	PH	-235	-4756	-0.02%	-0.006%
33	5.534	5.524	5.557	PH	-236	-6335	-0.02%	-0.008%
34	5.576	5.557	5.595	PH	110	-3144	-0.01%	-0.004%
35	5.609	5.595	5.632	PH	107	-2590	-0.01%	-0.003%
36	5.643	5.632	5.681	PH	-91	-7753	-0.03%	-0.009%

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37	5.694	5.681	5.709	PH	-252	-5591	-0.02%	-0.007%
38	5.725	5.709	5.749	PH	-267	-7754	-0.03%	-0.009%
39	5.770	5.749	5.787	PH	-157	-6236	-0.02%	-0.007%
40	5.795	5.787	5.841	PH	-246	-10741	-0.04%	-0.013%
41	5.859	5.841	5.899	PH	-209	-9918	-0.04%	-0.012%
42	5.915	5.899	5.938	PH	-167	-6077	-0.02%	-0.007%
43	5.953	5.938	5.962	PH	-267	-4498	-0.02%	-0.005%
44	5.970	5.962	6.017	PH	-287	-10526	-0.04%	-0.013%
45	6.035	6.017	6.049	PH	-274	-6659	-0.02%	-0.008%
46	6.091	6.049	6.109	PH	134	-6658	-0.02%	-0.008%
47	6.133	6.109	6.155	PH	132	-3590	-0.01%	-0.004%
48	6.164	6.155	6.254	PH	-270	-19312	-0.07%	-0.023%
49	6.271	6.254	6.320	PH	-128	-10824	-0.04%	-0.013%
50	6.323	6.320	6.339	PH	-323	-3798	-0.01%	-0.005%
51	6.349	6.339	6.372	PH	-289	-6734	-0.02%	-0.008%
52	6.401	6.372	6.442	PH	326	-6131	-0.02%	-0.007%
53	6.449	6.442	6.462	PH	-229	-3303	-0.01%	-0.004%
54	6.491	6.462	6.531	PH	-160	-10291	-0.04%	-0.012%
55	6.554	6.531	6.629	PH	160	-12193	-0.04%	-0.015%
56	6.639	6.629	6.652	PH	-324	-4904	-0.02%	-0.006%
57	6.703	6.652	6.724	PH	48	-11460	-0.04%	-0.014%
58	6.757	6.724	6.815	PH	-124	-17601	-0.06%	-0.021%
59	6.836	6.815	6.863	PH	-146	-7783	-0.03%	-0.009%
60	6.886	6.863	6.924	PH	-153	-9808	-0.04%	-0.012%
61	6.963	6.924	6.984	PH	151	-7093	-0.03%	-0.008%
62	7.004	6.984	7.020	PH	248	-1530	-0.01%	-0.002%
63	7.029	7.020	7.039	PH	-62	-1546	-0.01%	-0.002%
64	7.065	7.039	7.074	PH	36	-1677	-0.01%	-0.002%
65	7.083	7.074	7.102	PH	12	-2075	-0.01%	-0.002%
66	7.119	7.102	7.138	PH	-19	-2827	-0.01%	-0.003%
67	7.187	7.138	7.205	PH	581	1033	0.00%	0.001%
68	7.212	7.205	7.238	PH	102	-2564	-0.01%	-0.003%
69	7.256	7.238	7.305	PH	70	-6820	-0.03%	-0.008%
70	7.322	7.305	7.338	PH	259	-16	-0.00%	-0.000%
71	7.363	7.338	7.407	PH	100	-4532	-0.02%	-0.005%
72	7.412	7.407	7.429	PH	-211	-3444	-0.01%	-0.004%
73	7.474	7.429	7.515	PH	1321	8070	0.03%	0.010%
74	7.530	7.515	7.550	PH	-67	-3199	-0.01%	-0.004%
75	7.556	7.550	7.568	PH	-103	-1533	-0.01%	-0.002%
76	7.575	7.568	7.587	PH	-108	-2243	-0.01%	-0.003%
77	7.595	7.587	7.610	PH	-149	-2994	-0.01%	-0.004%
78	7.621	7.610	7.634	PH	-195	-2956	-0.01%	-0.004%
79	7.655	7.634	7.674	PH	91	-1314	-0.00%	-0.002%
80	7.691	7.674	7.747	PH	30	-7367	-0.03%	-0.009%
81	7.766	7.747	7.785	PH	-31	-2839	-0.01%	-0.003%
82	7.798	7.785	7.828	PH	-78	-3597	-0.01%	-0.004%
83	7.837	7.828	7.857	PH	-103	-3968	-0.01%	-0.005%
84	7.873	7.857	7.887	PH	43	-1542	-0.01%	-0.002%
85	7.931	7.887	7.949	PH	141	1051	0.00%	0.001%
86	7.955	7.949	7.980	PH	-7	-2508	-0.01%	-0.003%
87	7.997	7.980	8.019	PH	44	-2315	-0.01%	-0.003%
88	8.040	8.019	8.071	PH	158	-1075	-0.00%	-0.001%
89	8.091	8.071	8.137	PH	286	44	0.00%	0.000%

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90	8.165	8.137	8.189	PH	662	5768	0.02%	0.007%
91	8.199	8.189	8.215	PH	-48	-1343	-0.00%	-0.002%
92	8.238	8.215	8.251	PH	152	411	0.00%	0.000%
93	8.279	8.251	8.294	PH	1418	14073	0.05%	0.017%
94	8.309	8.294	8.325	HH	1351	14861	0.05%	0.018%
95	8.342	8.325	8.379	HH	2480	25847	0.10%	0.031%
96	8.408	8.379	8.428	PH	2928	29503	0.11%	0.035%
97	8.465	8.428	8.500	HH	957	16590	0.06%	0.020%
98	8.517	8.500	8.556	PH	414	4789	0.02%	0.006%
99	8.574	8.556	8.605	PH	411	3369	0.01%	0.004%
100	8.626	8.605	8.679	PH	209	863	0.00%	0.001%
101	8.707	8.679	8.733	PH	191	2527	0.01%	0.003%
102	8.760	8.733	8.780	HH	590	7341	0.03%	0.009%
103	8.809	8.780	8.853	HH	690	13525	0.05%	0.016%
104	8.878	8.853	8.907	HH	1182	14082	0.05%	0.017%
105	8.929	8.907	8.945	PH	177	1518	0.01%	0.002%
106	8.963	8.945	8.982	PH	148	1580	0.01%	0.002%
107	8.999	8.982	9.013	PH	260	3433	0.01%	0.004%
108	9.030	9.013	9.049	HH	389	3970	0.01%	0.005%
109	9.077	9.049	9.095	PH	351	4415	0.02%	0.005%
110	9.118	9.095	9.137	HH	226	3340	0.01%	0.004%
111	9.163	9.137	9.185	HH	3183	34033	0.13%	0.041%
112	9.205	9.185	9.236	HH	477	7026	0.03%	0.008%
113	9.248	9.236	9.290	PH	214	2133	0.01%	0.003%
114	9.322	9.290	9.338	PH	329	3538	0.01%	0.004%
115	9.352	9.338	9.382	HH	367	3647	0.01%	0.004%
116	9.405	9.382	9.432	HH	352	4494	0.02%	0.005%
117	9.479	9.432	9.519	HH	1077	22077	0.08%	0.026%
118	9.541	9.519	9.595	HH	1520	28007	0.10%	0.033%
119	9.620	9.595	9.652	HH	761	15164	0.06%	0.018%
120	9.665	9.652	9.677	HH	457	5558	0.02%	0.007%
121	9.694	9.677	9.710	HH	571	8800	0.03%	0.010%
122	9.720	9.710	9.744	HH	578	6898	0.03%	0.008%
123	9.756	9.744	9.777	HH	289	3882	0.01%	0.005%
124	9.801	9.777	9.840	HH	256	4749	0.02%	0.006%
125	9.874	9.840	9.894	HH	714	14769	0.05%	0.018%
126	9.939	9.894	10.010	HH	3190	57617	0.21%	0.069%
127	10.049	10.010	10.074	HH	331	10030	0.04%	0.012%
128	10.091	10.074	10.107	HH	253	3751	0.01%	0.004%
129	10.118	10.107	10.157	HH	232	5576	0.02%	0.007%
130	10.161	10.157	10.183	HH	207	1877	0.01%	0.002%
131	10.218	10.183	10.246	HH	348	7715	0.03%	0.009%
132	10.282	10.246	10.304	HH	637	11925	0.04%	0.014%
133	10.327	10.304	10.356	HH	1523	25605	0.09%	0.030%
134	10.376	10.356	10.400	HH	753	15214	0.06%	0.018%
135	10.416	10.400	10.443	HH	957	16016	0.06%	0.019%
136	10.469	10.443	10.503	HH	867	19771	0.07%	0.024%
137	10.589	10.503	10.614	HH	942	38315	0.14%	0.046%
138	10.630	10.614	10.644	HH	825	11444	0.04%	0.014%
139	10.675	10.644	10.702	HH	3594	53418	0.20%	0.064%
140	10.726	10.702	10.771	HH	3412	75858	0.28%	0.090%
141	10.781	10.771	10.794	HH	840	10267	0.04%	0.012%

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142	10.820	10.794	10.858	HH	899	25464	0.09%	0.030%
143	10.888	10.858	10.897	HH	562	12026	0.04%	0.014%
144	10.906	10.897	10.917	HH	624	6544	0.02%	0.008%
145	10.941	10.917	10.975	HH	7110	93117	0.34%	0.111%
146	11.014	10.975	11.034	HH	2677	46315	0.17%	0.055%
147	11.071	11.034	11.114	HH	1197	42143	0.16%	0.050%
148	11.129	11.114	11.147	HH	890	14798	0.05%	0.018%
149	11.183	11.147	11.203	HH	944	26808	0.10%	0.032%
150	11.224	11.203	11.270	HH	1996	42343	0.16%	0.050%
151	11.298	11.270	11.316	HH	1217	24457	0.09%	0.029%
152	11.345	11.316	11.355	HH	1093	22050	0.08%	0.026%
153	11.376	11.355	11.410	HH	3566	62784	0.23%	0.075%
154	11.427	11.410	11.442	HH	1573	25998	0.10%	0.031%
155	11.466	11.442	11.512	HH	2360	59003	0.22%	0.070%
156	11.538	11.512	11.557	HH	1084	23647	0.09%	0.028%
157	11.590	11.557	11.607	HH	1266	31963	0.12%	0.038%
158	11.630	11.607	11.652	HH	2135	39114	0.14%	0.047%
159	11.670	11.652	11.680	HH	1289	20018	0.07%	0.024%
160	11.688	11.680	11.715	HH	1241	23379	0.09%	0.028%
161	11.740	11.715	11.756	HH	2376	40490	0.15%	0.048%
162	11.773	11.756	11.818	HH	2801	62795	0.23%	0.075%
163	11.861	11.818	11.880	HH	3461	88657	0.33%	0.106%
164	11.893	11.880	11.902	HH	2245	26962	0.10%	0.032%
165	11.937	11.902	11.970	HH	6335	124247	0.46%	0.148%
166	11.996	11.970	12.013	HH	2013	42217	0.16%	0.050%
167	12.046	12.013	12.067	HH	3912	80680	0.30%	0.096%
168	12.101	12.067	12.129	HH	367863	4195054	15.46%	4.995%
169	12.141	12.129	12.185	HH	3602	82473	0.30%	0.098%
170	12.209	12.185	12.231	HH	2584	58740	0.22%	0.070%
171	12.245	12.231	12.254	HH	1868	24101	0.09%	0.029%
172	12.296	12.254	12.370	HH	101607	1349686	4.98%	1.607%
173	12.391	12.370	12.442	HH	5930	150092	0.55%	0.179%
174	12.459	12.442	12.479	HH	3173	59764	0.22%	0.071%
175	12.541	12.479	12.559	HH	7083	172476	0.64%	0.205%
176	12.569	12.559	12.620	HH	4559	122704	0.45%	0.146%
177	12.643	12.620	12.661	HH	4229	80377	0.30%	0.096%
178	12.686	12.661	12.718	HH	6040	136538	0.50%	0.163%
179	12.760	12.718	12.817	HH	16190	362214	1.34%	0.431%
180	12.828	12.817	12.840	HH	2788	37361	0.14%	0.044%
181	12.862	12.840	12.877	HH	3290	66114	0.24%	0.079%
182	12.894	12.877	12.909	HH	3236	59044	0.22%	0.070%
183	12.929	12.909	12.942	HH	3995	71894	0.27%	0.086%
184	12.950	12.942	12.985	HH	3899	91217	0.34%	0.109%
185	13.004	12.985	13.031	HH	3588	89205	0.33%	0.106%
186	13.060	13.031	13.085	HH	14674	233853	0.86%	0.278%
187	13.136	13.085	13.165	HH	1747575	27127797	100.00%	32.303%
188	13.187	13.165	13.207	HH	1070426	12832013	47.30%	15.280%
189	13.215	13.207	13.255	HH	86183	1012548	3.73%	1.206%
190	13.272	13.255	13.284	HH	6391	97475	0.36%	0.116%
191	13.318	13.284	13.334	HH	104555	1417633	5.23%	1.688%
192	13.356	13.334	13.472	HH	190186	3367450	12.41%	4.010%
193	13.494	13.472	13.501	HH	8201	126411	0.47%	0.151%
194	13.526	13.501	13.597	HH	50029	897237	3.31%	1.068%

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195	13.649	13.597	13.675	HH	11041	347947	1.28%	0.414%
196	13.693	13.675	13.711	HH	6675	141354	0.52%	0.168%
197	13.722	13.711	13.739	HH	6349	100080	0.37%	0.119%
198	13.764	13.739	13.783	HH	8913	197904	0.73%	0.236%
199	13.798	13.783	13.822	HH	7468	165671	0.61%	0.197%
200	13.845	13.822	13.864	HH	7892	178564	0.66%	0.213%
201	13.886	13.864	13.905	HH	10722	209409	0.77%	0.249%
202	13.932	13.905	13.959	HH	9343	254498	0.94%	0.303%
203	13.975	13.959	13.987	HH	7746	123697	0.46%	0.147%
204	14.005	13.987	14.063	HH	7743	327142	1.21%	0.390%
205	14.100	14.063	14.142	HH	9783	384900	1.42%	0.458%
206	14.166	14.142	14.179	HH	9962	196389	0.72%	0.234%
207	14.195	14.179	14.225	HH	9732	245549	0.91%	0.292%
208	14.271	14.225	14.287	HH	10791	329480	1.21%	0.392%
209	14.297	14.287	14.310	HH	9639	134852	0.50%	0.161%
210	14.343	14.310	14.419	HH	21853	918363	3.39%	1.094%
211	14.443	14.419	14.475	HH	17688	437545	1.61%	0.521%
212	14.506	14.475	14.535	HH	27992	557401	2.05%	0.664%
213	14.565	14.535	14.605	HH	13253	437855	1.61%	0.521%
214	14.623	14.605	14.644	HH	11840	245297	0.90%	0.292%
215	14.665	14.644	14.714	HH	12075	430821	1.59%	0.513%
216	14.785	14.714	14.815	HH	36689	922491	3.40%	1.098%
217	14.824	14.815	14.860	HH	10568	263234	0.97%	0.313%
218	14.887	14.860	14.905	HH	10132	260482	0.96%	0.310%
219	14.938	14.905	14.957	HH	17103	385018	1.42%	0.458%
220	14.982	14.957	15.015	HH	21312	499498	1.84%	0.595%
221	15.043	15.015	15.059	HH	11458	276335	1.02%	0.329%
222	15.103	15.059	15.129	HH	11817	465986	1.72%	0.555%
223	15.144	15.129	15.158	HH	11206	191877	0.71%	0.228%
224	15.178	15.158	15.217	HH	11410	379832	1.40%	0.452%
225	15.252	15.217	15.294	HH	12074	531877	1.96%	0.633%
226	15.300	15.294	15.339	HH	11680	304836	1.12%	0.363%
227	15.367	15.339	15.444	HH	26202	934657	3.45%	1.113%
228	15.454	15.444	15.464	HH	11751	138953	0.51%	0.165%
229	15.508	15.464	15.542	HH	16140	611490	2.25%	0.728%
230	15.567	15.542	15.590	HH	26102	524869	1.93%	0.625%
231	15.610	15.590	15.631	HH	14794	336022	1.24%	0.400%
232	15.647	15.631	15.675	HH	13630	335478	1.24%	0.399%
233	15.724	15.675	15.740	HH	13691	513874	1.89%	0.612%
234	15.774	15.740	15.800	HH	14328	499165	1.84%	0.594%
235	15.808	15.800	15.815	HH	13284	118961	0.44%	0.142%
236	15.851	15.815	15.865	HH	13734	406248	1.50%	0.484%
237	15.895	15.865	15.920	HH	14046	449188	1.66%	0.535%
238	15.941	15.920	15.953	HH	14511	282958	1.04%	0.337%
239	15.964	15.953	15.981	HH	14517	246790	0.91%	0.294%
240	16.009	15.981	16.033	HH	18325	501613	1.85%	0.597%
241	16.068	16.033	16.085	HH	16584	497119	1.83%	0.592%
242	16.105	16.085	16.127	HH	16470	395693	1.46%	0.471%
243	16.148	16.127	16.155	HH	15882	268328	0.99%	0.320%
244	16.215	16.155	16.260	HH	17542	1059295	3.90%	1.261%
245	16.317	16.260	16.344	HH	19761	901552	3.32%	1.074%
246	16.379	16.344	16.400	HH	20906	649689	2.39%	0.774%

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247	16.418	16.400	16.447	HH	19729	529028	1.95%	0.630%
248	16.493	16.447	16.536	HH	32056	1199521	4.42%	1.428%
249	16.552	16.536	16.585	HH	23536	628440	2.32%	0.748%
250	16.624	16.585	16.645	HH	22287	734033	2.71%	0.874%
251	16.658	16.645	16.666	HH	20373	252867	0.93%	0.301%
252	16.686	16.666	16.697	HH	20556	375187	1.38%	0.447%
253	16.733	16.697	16.760	HH	21195	791634	2.92%	0.943%
254	16.817	16.760	16.841	HH	27132	1111974	4.10%	1.324%
255	16.872	16.841	16.912	HH	29442	1017070	3.75%	1.211%
256	16.956	16.912	16.989	HH	27037	1110208	4.09%	1.322%
					Sum of corrected areas:		83978394	

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