

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032720\
 Data File : FF006700.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2020 17:16
 Sample : L2049-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.354	4.322	4.378	BH	334	1275	0.08%	0.018%
2	4.384	4.378	4.391	PH	-23	-403	-0.03%	-0.006%
3	4.393	4.391	4.414	PH	-12	-779	-0.05%	-0.011%
4	4.423	4.414	4.442	PH	60	-235	-0.02%	-0.003%
5	4.449	4.442	4.482	PH	82	-792	-0.05%	-0.011%
6	4.501	4.482	4.581	PH	5443	52038	3.39%	0.748%
7	4.583	4.581	4.597	PH	30	-509	-0.03%	-0.007%
8	4.609	4.597	4.654	PH	-44	-3125	-0.20%	-0.045%
9	4.661	4.654	4.667	PH	-67	-808	-0.05%	-0.012%
10	4.686	4.667	4.695	PH	-53	-1716	-0.11%	-0.025%
11	4.702	4.695	4.714	PH	-62	-1274	-0.08%	-0.018%
12	4.719	4.714	4.731	PH	-90	-1391	-0.09%	-0.020%
13	4.734	4.731	4.745	PH	-59	-1077	-0.07%	-0.015%
14	4.751	4.745	4.766	PH	-101	-1697	-0.11%	-0.024%
15	4.771	4.766	4.779	PH	-101	-1115	-0.07%	-0.016%
16	4.790	4.779	4.802	PH	-140	-2425	-0.16%	-0.035%
17	4.820	4.802	4.827	PH	-136	-2645	-0.17%	-0.038%
18	4.838	4.827	4.852	PH	-112	-2691	-0.18%	-0.039%
19	4.859	4.852	4.864	PH	-168	-1361	-0.09%	-0.020%
20	4.884	4.864	4.896	PH	-120	-3483	-0.23%	-0.050%
21	4.913	4.896	4.921	PH	-147	-2882	-0.19%	-0.041%
22	4.924	4.921	4.931	PH	-177	-1186	-0.08%	-0.017%
23	4.947	4.931	4.976	PH	-54	-3581	-0.23%	-0.051%
24	4.989	4.976	4.998	PH	-99	-2332	-0.15%	-0.034%
25	5.016	4.998	5.045	PH	-136	-5478	-0.36%	-0.079%
26	5.068	5.045	5.073	PH	-130	-3228	-0.21%	-0.046%
27	5.077	5.073	5.082	PH	-152	-1162	-0.08%	-0.017%
28	5.087	5.082	5.092	PH	-138	-1166	-0.08%	-0.017%
29	5.098	5.092	5.103	PH	-158	-1255	-0.08%	-0.018%
30	5.108	5.103	5.120	PH	-137	-1798	-0.12%	-0.026%
31	5.125	5.120	5.152	PH	-121	-3835	-0.25%	-0.055%
32	5.155	5.152	5.193	PH	-181	-5377	-0.35%	-0.077%
33	5.214	5.193	5.271	PH	153	-4863	-0.32%	-0.070%
34	5.280	5.271	5.293	PH	-173	-2657	-0.17%	-0.038%
35	5.296	5.293	5.314	PH	-190	-2962	-0.19%	-0.043%
36	5.318	5.314	5.349	PH	-211	-4780	-0.31%	-0.069%

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37	5.354	5.349	5.357	PH	-228	-1200	-0.08%	-0.017%
38	5.363	5.357	5.376	PH	-214	-2693	-0.18%	-0.039%
39	5.388	5.376	5.416	PH	-120	-5409	-0.35%	-0.078%
40	5.425	5.416	5.432	PH	-186	-2318	-0.15%	-0.033%
41	5.451	5.432	5.488	PH	-92	-7240	-0.47%	-0.104%
42	5.515	5.488	5.528	PH	-167	-6200	-0.40%	-0.089%
43	5.535	5.528	5.539	PH	-183	-1593	-0.10%	-0.023%
44	5.552	5.539	5.563	PH	-123	-3164	-0.21%	-0.045%
45	5.568	5.563	5.581	PH	-160	-2690	-0.18%	-0.039%
46	5.585	5.581	5.594	PH	-228	-2094	-0.14%	-0.030%
47	5.598	5.594	5.603	PH	-285	-1565	-0.10%	-0.023%
48	5.609	5.603	5.619	PH	-288	-3171	-0.21%	-0.046%
49	5.629	5.619	5.643	PH	-216	-4023	-0.26%	-0.058%
50	5.649	5.643	5.677	PH	-241	-6814	-0.44%	-0.098%
51	5.689	5.677	5.711	PH	-272	-6553	-0.43%	-0.094%
52	5.733	5.711	5.746	PH	-166	-5942	-0.39%	-0.085%
53	5.757	5.746	5.764	PH	-297	-3456	-0.23%	-0.050%
54	5.772	5.764	5.781	PH	-302	-3485	-0.23%	-0.050%
55	5.795	5.781	5.811	PH	-293	-6423	-0.42%	-0.092%
56	5.814	5.811	5.831	PH	-315	-4401	-0.29%	-0.063%
57	5.838	5.831	5.854	PH	-310	-5125	-0.33%	-0.074%
58	5.868	5.854	5.888	PH	-316	-7809	-0.51%	-0.112%
59	5.932	5.888	5.946	PH	-272	-12925	-0.84%	-0.186%
60	5.955	5.946	5.969	PH	-343	-4920	-0.32%	-0.071%
61	5.974	5.969	6.008	PH	-329	-8000	-0.52%	-0.115%
62	6.015	6.008	6.046	PH	-344	-8897	-0.58%	-0.128%
63	6.083	6.046	6.139	PH	1699	-918	-0.06%	-0.013%
64	6.170	6.139	6.191	PH	-339	-13273	-0.86%	-0.191%
65	6.219	6.191	6.247	PH	-312	-12937	-0.84%	-0.186%
66	6.271	6.247	6.296	PH	-301	-10154	-0.66%	-0.146%
67	6.303	6.296	6.316	PH	-299	-4379	-0.29%	-0.063%
68	6.324	6.316	6.334	PH	-343	-4082	-0.27%	-0.059%
69	6.366	6.334	6.429	PH	-126	-19111	-1.25%	-0.275%
70	6.444	6.429	6.506	PH	-327	-18874	-1.23%	-0.271%
71	6.515	6.506	6.527	PH	-410	-5628	-0.37%	-0.081%
72	6.535	6.527	6.544	PH	-440	-4512	-0.29%	-0.065%
73	6.590	6.544	6.632	PH	-324	-24093	-1.57%	-0.346%
74	6.646	6.632	6.720	PH	-399	-26014	-1.69%	-0.374%
75	6.734	6.720	6.782	PH	-501	-20624	-1.34%	-0.297%
76	6.806	6.782	6.809	PH	-513	-8712	-0.57%	-0.125%
77	6.821	6.809	6.832	PH	-484	-7560	-0.49%	-0.109%
78	6.851	6.832	6.877	PH	-502	-14586	-0.95%	-0.210%
79	6.887	6.877	6.939	PH	-362	-17796	-1.16%	-0.256%
80	6.989	6.939	7.009	PH	-447	-21898	-1.43%	-0.315%
81	7.027	7.009	7.046	PH	-316	-9870	-0.64%	-0.142%
82	7.070	7.046	7.091	PH	-360	-12460	-0.81%	-0.179%
83	7.123	7.091	7.145	PH	-464	-16566	-1.08%	-0.238%
84	7.153	7.145	7.215	PH	-422	-21810	-1.42%	-0.314%
85	7.244	7.215	7.258	PH	-448	-12915	-0.84%	-0.186%
86	7.287	7.258	7.326	PH	-258	-17103	-1.11%	-0.246%
87	7.334	7.326	7.375	PH	-490	-15758	-1.03%	-0.227%
88	7.390	7.375	7.408	PH	-477	-10914	-0.71%	-0.157%
89	7.421	7.408	7.495	PH	-430	-27218	-1.77%	-0.391%

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90	7.501	7.495	7.532	PH	-550	-12775	-0.83%	-0.184%
91	7.568	7.532	7.601	PH	-404	-22146	-1.44%	-0.318%
92	7.607	7.601	7.639	PH	-493	-13014	-0.85%	-0.187%
93	7.650	7.639	7.664	PH	-567	-9541	-0.62%	-0.137%
94	7.701	7.664	7.715	PH	-422	-17674	-1.15%	-0.254%
95	7.737	7.715	7.787	PH	-432	-23100	-1.51%	-0.332%
96	7.812	7.787	7.831	PH	-554	-15897	-1.04%	-0.229%
97	7.852	7.831	7.892	PH	-465	-21104	-1.38%	-0.303%
98	7.913	7.892	7.924	PH	-463	-10928	-0.71%	-0.157%
99	7.934	7.924	7.960	PH	-548	-12547	-0.82%	-0.180%
100	7.978	7.960	7.998	PH	-456	-11931	-0.78%	-0.172%
101	8.028	7.998	8.036	PH	-525	-13410	-0.87%	-0.193%
102	8.059	8.036	8.087	PH	-440	-16069	-1.05%	-0.231%
103	8.121	8.087	8.141	PH	909	623	0.04%	0.009%
104	8.156	8.141	8.175	PH	705	4801	0.31%	0.069%
105	8.218	8.175	8.479	PH	34868	480691	31.32%	6.912%
106	8.507	8.479	8.541	PH	-303	-14133	-0.92%	-0.203%
107	8.577	8.541	8.592	PH	-144	-7646	-0.50%	-0.110%
108	8.597	8.592	8.621	PH	-67	-3827	-0.25%	-0.055%
109	8.641	8.621	8.674	PH	-29	-6457	-0.42%	-0.093%
110	8.690	8.674	8.724	PH	214	-4292	-0.28%	-0.062%
111	8.743	8.724	8.786	PH	-210	-14740	-0.96%	-0.212%
112	8.807	8.786	8.822	PH	-391	-9658	-0.63%	-0.139%
113	8.839	8.822	8.862	PH	-363	-10466	-0.68%	-0.150%
114	8.877	8.862	8.937	PH	-222	-14204	-0.93%	-0.204%
115	8.976	8.937	9.043	PH	918	-7425	-0.48%	-0.107%
116	9.062	9.043	9.082	PH	-350	-9066	-0.59%	-0.130%
117	9.090	9.082	9.102	PH	-341	-5900	-0.38%	-0.085%
118	9.116	9.102	9.147	PH	-395	-12333	-0.80%	-0.177%
119	9.172	9.147	9.189	PH	-413	-11870	-0.77%	-0.171%
120	9.205	9.189	9.232	PH	-435	-12600	-0.82%	-0.181%
121	9.241	9.232	9.301	PH	-412	-19720	-1.28%	-0.284%
122	9.351	9.301	9.376	PH	23	-9675	-0.63%	-0.139%
123	9.392	9.376	9.412	PH	76	-3032	-0.20%	-0.044%
124	9.431	9.412	9.457	PH	-180	-8289	-0.54%	-0.119%
125	9.477	9.457	9.511	PH	-137	-9706	-0.63%	-0.140%
126	9.530	9.511	9.563	PH	-240	-11755	-0.77%	-0.169%
127	9.586	9.563	9.606	PH	-242	-9866	-0.64%	-0.142%
128	9.614	9.606	9.652	PH	-453	-14299	-0.93%	-0.206%
129	9.708	9.652	9.730	PH	-284	-17422	-1.14%	-0.251%
130	9.752	9.730	9.804	PH	658	-4793	-0.31%	-0.069%
131	9.853	9.804	9.887	PH	50	-15213	-0.99%	-0.219%
132	9.901	9.887	9.944	PH	-299	-14436	-0.94%	-0.208%
133	9.958	9.944	9.984	PH	-402	-11212	-0.73%	-0.161%
134	9.991	9.984	10.004	PH	-511	-6112	-0.40%	-0.088%
135	10.017	10.004	10.055	PH	-414	-14779	-0.96%	-0.212%
136	10.093	10.055	10.111	PH	-183	-11940	-0.78%	-0.172%
137	10.141	10.111	10.173	PH	-24	-8353	-0.54%	-0.120%
138	10.190	10.173	10.207	PH	-128	-5057	-0.33%	-0.073%
139	10.222	10.207	10.255	PH	-139	-7601	-0.50%	-0.109%
140	10.282	10.255	10.325	PH	-207	-13385	-0.87%	-0.192%
141	10.336	10.325	10.352	PH	-368	-6414	-0.42%	-0.092%

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142	10.373	10.352	10.385	PH	-253	-6411	-0.42%	-0.092%
143	10.413	10.385	10.429	PH	-152	-6486	-0.42%	-0.093%
144	10.449	10.429	10.460	PH	-35	-3052	-0.20%	-0.044%
145	10.488	10.460	10.529	PH	450	-1914	-0.12%	-0.028%
146	10.550	10.529	10.577	PH	-100	-6650	-0.43%	-0.096%
147	10.588	10.577	10.648	PH	-98	-12829	-0.84%	-0.184%
148	10.677	10.648	10.689	PH	-292	-9708	-0.63%	-0.140%
149	10.706	10.689	10.721	PH	-115	-5233	-0.34%	-0.075%
150	10.729	10.721	10.760	PH	-261	-8904	-0.58%	-0.128%
151	10.812	10.760	10.846	PH	-144	-15554	-1.01%	-0.224%
152	10.859	10.846	10.904	PH	-173	-9548	-0.62%	-0.137%
153	10.908	10.904	10.921	PH	-333	-3490	-0.23%	-0.050%
154	10.960	10.921	10.984	PH	-221	-11883	-0.77%	-0.171%
155	11.002	10.984	11.033	PH	-220	-10823	-0.71%	-0.156%
156	11.050	11.033	11.067	PH	-392	-8815	-0.57%	-0.127%
157	11.076	11.067	11.093	PH	-370	-6310	-0.41%	-0.091%
158	11.120	11.093	11.146	PH	-280	-12238	-0.80%	-0.176%
159	11.189	11.146	11.252	PH	358	-14053	-0.92%	-0.202%
160	11.277	11.252	11.310	PH	-216	-11424	-0.74%	-0.164%
161	11.347	11.310	11.364	PH	-220	-11433	-0.74%	-0.164%
162	11.385	11.364	11.407	PH	-267	-9362	-0.61%	-0.135%
163	11.431	11.407	11.446	PH	-374	-9694	-0.63%	-0.139%
164	11.486	11.446	11.522	PH	-211	-13423	-0.87%	-0.193%
165	11.542	11.522	11.562	PH	-193	-6344	-0.41%	-0.091%
166	11.585	11.562	11.604	PH	-180	-5808	-0.38%	-0.084%
167	11.611	11.604	11.642	PH	-149	-5937	-0.39%	-0.085%
168	11.666	11.642	11.694	PH	-143	-9162	-0.60%	-0.132%
169	11.698	11.694	11.712	PH	-320	-4293	-0.28%	-0.062%
170	11.714	11.712	11.726	PH	-321	-3195	-0.21%	-0.046%
171	11.758	11.726	11.767	PH	-341	-10064	-0.66%	-0.145%
172	11.795	11.767	11.817	PH	-257	-10149	-0.66%	-0.146%
173	11.855	11.817	11.896	PH	202	-8305	-0.54%	-0.119%
174	11.904	11.896	11.932	PH	-271	-6986	-0.46%	-0.100%
175	11.946	11.932	11.973	PH	9	-5509	-0.36%	-0.079%
176	11.998	11.973	12.031	PH	-148	-11920	-0.78%	-0.171%
177	12.104	12.031	12.221	PH	11763	131730	8.58%	1.894%
178	12.235	12.221	12.248	PH	-98	-2175	-0.14%	-0.031%
179	12.258	12.248	12.289	PH	-133	-4670	-0.30%	-0.067%
180	12.308	12.289	12.337	PH	-126	-6371	-0.42%	-0.092%
181	12.344	12.337	12.384	PH	-246	-8070	-0.53%	-0.116%
182	12.395	12.384	12.403	PH	-256	-3610	-0.24%	-0.052%
183	12.432	12.403	12.469	PH	-153	-9667	-0.63%	-0.139%
184	12.492	12.469	12.545	PH	664	-777	-0.05%	-0.011%
185	12.560	12.545	12.595	PH	-199	-8087	-0.53%	-0.116%
186	12.626	12.595	12.659	PH	-192	-8714	-0.57%	-0.125%
187	12.666	12.659	12.679	PH	-192	-2762	-0.18%	-0.040%
188	12.692	12.679	12.784	PH	-133	-13567	-0.88%	-0.195%
189	12.811	12.784	12.835	PH	-138	-6050	-0.39%	-0.087%
190	12.899	12.835	12.968	PH	407	3021	0.20%	0.043%
191	12.979	12.968	13.031	PH	-58	-3063	-0.20%	-0.044%
192	13.047	13.031	13.075	PH	-13	-1555	-0.10%	-0.022%
193	13.102	13.075	13.172	PH	779	10493	0.68%	0.151%
194	13.184	13.172	13.198	HH	83	382	0.02%	0.005%

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195	13.227	13.198	13.262	PH	59	551	0.04%	0.008%
196	13.306	13.262	13.316	PH	231	4244	0.28%	0.061%
197	13.337	13.316	13.431	HH	895	18763	1.22%	0.270%
198	13.450	13.431	13.467	HH	169	2433	0.16%	0.035%
199	13.488	13.467	13.531	HH	413	10503	0.68%	0.151%
200	13.542	13.531	13.592	HH	188	5405	0.35%	0.078%
201	13.638	13.592	13.659	HH	616	13244	0.86%	0.190%
202	13.686	13.659	13.734	HH	5073	71639	4.67%	1.030%
203	13.744	13.734	13.775	HH	348	7184	0.47%	0.103%
204	13.793	13.775	13.828	HH	393	10552	0.69%	0.152%
205	13.842	13.828	13.887	HH	429	11661	0.76%	0.168%
206	13.909	13.887	13.965	HH	419	17520	1.14%	0.252%
207	13.981	13.965	13.991	HH	400	5921	0.39%	0.085%
208	14.048	13.991	14.057	HH	657	18935	1.23%	0.272%
209	14.084	14.057	14.145	HH	2255	61791	4.03%	0.888%
210	14.196	14.145	14.215	HH	737	27017	1.76%	0.388%
211	14.246	14.215	14.270	HH	2334	43286	2.82%	0.622%
212	14.313	14.270	14.332	HH	1566	42848	2.79%	0.616%
213	14.343	14.332	14.395	HH	1280	39317	2.56%	0.565%
214	14.404	14.395	14.424	HH	928	15426	1.01%	0.222%
215	14.472	14.424	14.508	HH	1317	49256	3.21%	0.708%
216	14.582	14.508	14.620	HH	108207	1534761	100.00%	22.068%
217	14.638	14.620	14.713	HH	1908	80301	5.23%	1.155%
218	14.784	14.713	14.809	HH	4344	117691	7.67%	1.692%
219	14.830	14.809	14.875	HH	2466	67526	4.40%	0.971%
220	14.899	14.875	14.915	HH	1387	32260	2.10%	0.464%
221	14.978	14.915	15.015	HH	1652	86173	5.61%	1.239%
222	15.035	15.015	15.052	HH	1533	32939	2.15%	0.474%
223	15.118	15.052	15.130	HH	1771	76246	4.97%	1.096%
224	15.165	15.130	15.278	HH	45687	987449	64.34%	14.198%
225	15.303	15.278	15.340	HH	5473	129079	8.41%	1.856%
226	15.374	15.340	15.404	HH	5641	132013	8.60%	1.898%
227	15.432	15.404	15.460	HH	2431	78533	5.12%	1.129%
228	15.483	15.460	15.509	HH	2401	69514	4.53%	1.000%
229	15.624	15.509	15.648	HH	2977	222012	14.47%	3.192%
230	15.688	15.648	15.751	HH	4025	204895	13.35%	2.946%
231	15.801	15.751	15.834	HH	9294	237527	15.48%	3.415%
232	15.866	15.834	15.900	HH	3591	134595	8.77%	1.935%
233	15.932	15.900	15.962	HH	3495	127029	8.28%	1.827%
234	16.002	15.962	16.020	HH	3846	127172	8.29%	1.829%
235	16.096	16.020	16.132	HH	4360	263343	17.16%	3.787%
236	16.181	16.132	16.227	HH	8067	317002	20.65%	4.558%
237	16.246	16.227	16.257	HH	5391	94624	6.17%	1.361%
238	16.282	16.257	16.313	HH	11519	246539	16.06%	3.545%
239	16.357	16.313	16.392	HH	5662	238168	15.52%	3.425%
240	16.451	16.392	16.462	HH	5326	218175	14.22%	3.137%
241	16.582	16.462	16.607	HH	6234	496720	32.36%	7.142%
242	16.629	16.607	16.642	HH	6402	130812	8.52%	1.881%
243	16.666	16.642	16.679	HH	6426	140750	9.17%	2.024%
244	16.746	16.679	16.778	HH	21604	593639	38.68%	8.536%
245	16.792	16.778	16.802	HHA	6908	102435	6.67%	1.473%

Sum of corrected areas: 6954670
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