

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031620\
 Data File : FF006586.D
 Signal(s) : FID2B.ch
 Acq On : 16 Mar 2020 18:40
 Sample : L1943-03
 Misc :
 ALS Vial : 61 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	4.359	4.322	4.420	BH	233	617	0.02%	0.010%
2	4.436	4.420	4.440	PH	-12	-689	-0.03%	-0.011%
3	4.444	4.440	4.481	PH	40	-793	-0.03%	-0.013%
4	4.507	4.481	4.602	PH	2421	19406	0.74%	0.316%
5	4.618	4.602	4.625	PH	-2	-1108	-0.04%	-0.018%
6	4.632	4.625	4.649	PH	-114	-1800	-0.07%	-0.029%
7	4.654	4.649	4.673	PH	-144	-2515	-0.10%	-0.041%
8	4.680	4.673	4.684	PH	-140	-1145	-0.04%	-0.019%
9	4.690	4.684	4.709	PH	-131	-2444	-0.09%	-0.040%
10	4.716	4.709	4.728	PH	-116	-1770	-0.07%	-0.029%
11	4.734	4.728	4.760	PH	-131	-3678	-0.14%	-0.060%
12	4.781	4.760	4.797	PH	-139	-4595	-0.18%	-0.075%
13	4.801	4.797	4.819	PH	-154	-2898	-0.11%	-0.047%
14	4.823	4.819	4.842	PH	-148	-2829	-0.11%	-0.046%
15	4.846	4.842	4.879	PH	-186	-4533	-0.17%	-0.074%
16	4.890	4.879	4.927	PH	-125	-6079	-0.23%	-0.099%
17	4.937	4.927	4.990	PH	-34	-6338	-0.24%	-0.103%
18	4.997	4.990	5.005	PH	-182	-2255	-0.09%	-0.037%
19	5.008	5.005	5.025	PH	-192	-2878	-0.11%	-0.047%
20	5.036	5.025	5.060	PH	-136	-4329	-0.17%	-0.071%
21	5.070	5.060	5.085	PH	-188	-3153	-0.12%	-0.051%
22	5.089	5.085	5.104	PH	-115	-2317	-0.09%	-0.038%
23	5.112	5.104	5.127	PH	-204	-3468	-0.13%	-0.057%
24	5.147	5.127	5.169	PH	-195	-6790	-0.26%	-0.111%
25	5.174	5.169	5.178	PH	-223	-1577	-0.06%	-0.026%
26	5.187	5.178	5.198	PH	-244	-3376	-0.13%	-0.055%
27	5.217	5.198	5.272	PH	295	-3784	-0.14%	-0.062%
28	5.276	5.272	5.302	PH	-216	-4890	-0.19%	-0.080%
29	5.305	5.302	5.319	PH	-224	-2704	-0.10%	-0.044%
30	5.322	5.319	5.379	PH	-235	-10584	-0.40%	-0.173%
31	5.383	5.379	5.412	PH	-221	-6032	-0.23%	-0.098%
32	5.424	5.412	5.433	PH	-274	-4078	-0.16%	-0.066%
33	5.439	5.433	5.441	PH	-264	-1613	-0.06%	-0.026%
34	5.453	5.441	5.479	PH	-158	-5471	-0.21%	-0.089%
35	5.483	5.479	5.505	PH	-269	-4844	-0.18%	-0.079%
36	5.512	5.505	5.527	PH	-227	-3895	-0.15%	-0.064%

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37	5.548	5.527	5.609	PH	-206	-15331	-0.59%	-0.250%
38	5.618	5.609	5.642	PH	-296	-7193	-0.27%	-0.117%
39	5.665	5.642	5.716	PH	-266	-15887	-0.61%	-0.259%
40	5.738	5.716	5.777	PH	-306	-14342	-0.55%	-0.234%
41	5.786	5.777	5.801	PH	-425	-6101	-0.23%	-0.099%
42	5.810	5.801	5.835	PH	-389	-9103	-0.35%	-0.148%
43	5.845	5.835	5.859	PH	-397	-6417	-0.24%	-0.105%
44	5.879	5.859	5.919	PH	-348	-15530	-0.59%	-0.253%
45	5.934	5.919	5.985	PH	-138	-14473	-0.55%	-0.236%
46	5.991	5.985	6.049	PH	-315	-16372	-0.62%	-0.267%
47	6.058	6.049	6.067	PH	-430	-4673	-0.18%	-0.076%
48	6.090	6.067	6.167	PH	853	-13720	-0.52%	-0.224%
49	6.181	6.167	6.200	PH	-389	-9151	-0.35%	-0.149%
50	6.223	6.200	6.347	PH	111	-24968	-0.95%	-0.407%
51	6.371	6.347	6.396	PH	-331	-11036	-0.42%	-0.180%
52	6.404	6.396	6.433	PH	-341	-9266	-0.35%	-0.151%
53	6.453	6.433	6.470	PH	-365	-9586	-0.37%	-0.156%
54	6.476	6.470	6.507	PH	-415	-9901	-0.38%	-0.161%
55	6.531	6.507	6.554	PH	-347	-12385	-0.47%	-0.202%
56	6.593	6.554	6.614	PH	-303	-15025	-0.57%	-0.245%
57	6.648	6.614	6.685	PH	-343	-18788	-0.72%	-0.306%
58	6.692	6.685	6.744	PH	-452	-17561	-0.67%	-0.286%
59	6.759	6.744	6.790	PH	-476	-14524	-0.55%	-0.237%
60	6.804	6.790	6.855	PH	-461	-20484	-0.78%	-0.334%
61	6.905	6.855	6.985	PH	-383	-34900	-1.33%	-0.569%
62	6.993	6.985	7.015	PH	-439	-8365	-0.32%	-0.136%
63	7.034	7.015	7.063	PH	-320	-12583	-0.48%	-0.205%
64	7.077	7.063	7.098	PH	-324	-9421	-0.36%	-0.154%
65	7.111	7.098	7.129	PH	-454	-9375	-0.36%	-0.153%
66	7.135	7.129	7.161	PH	-446	-9677	-0.37%	-0.158%
67	7.178	7.161	7.209	PH	-467	-15319	-0.58%	-0.250%
68	7.216	7.209	7.239	PH	-546	-10527	-0.40%	-0.172%
69	7.254	7.239	7.265	PH	-562	-9279	-0.35%	-0.151%
70	7.269	7.265	7.275	PH	-567	-3144	-0.12%	-0.051%
71	7.289	7.275	7.347	PH	-453	-25570	-0.98%	-0.417%
72	7.360	7.347	7.442	PH	-571	-36437	-1.39%	-0.594%
73	7.463	7.442	7.494	PH	-557	-20332	-0.78%	-0.332%
74	7.501	7.494	7.529	PH	-656	-14270	-0.54%	-0.233%
75	7.576	7.529	7.610	PH	-72	-25009	-0.95%	-0.408%
76	7.615	7.610	7.641	PH	-579	-11616	-0.44%	-0.189%
77	7.704	7.641	7.726	PH	-528	-31201	-1.19%	-0.509%
78	7.742	7.726	7.783	PH	-282	-17568	-0.67%	-0.287%
79	7.810	7.783	7.829	PH	-574	-17076	-0.65%	-0.278%
80	7.837	7.829	7.892	PH	-622	-24773	-0.95%	-0.404%
81	7.898	7.892	7.952	PH	-559	-23799	-0.91%	-0.388%
82	7.960	7.952	7.972	PH	-656	-8156	-0.31%	-0.133%
83	7.985	7.972	8.017	PH	-568	-18111	-0.69%	-0.295%
84	8.022	8.017	8.035	PH	-662	-7706	-0.29%	-0.126%
85	8.065	8.035	8.094	PH	-571	-23006	-0.88%	-0.375%
86	8.126	8.094	8.147	PH	502	-5667	-0.22%	-0.092%
87	8.161	8.147	8.191	PH	-166	-9847	-0.38%	-0.161%
88	8.222	8.191	8.374	PH	22293	338049	12.90%	5.513%
89	8.380	8.374	8.440	PH	-155	-13164	-0.50%	-0.215%

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90	8.446	8.440	8.504	PH	-456	-18673	-0.71%	-0.305%
91	8.520	8.504	8.543	PH	-390	-11460	-0.44%	-0.187%
92	8.584	8.543	8.601	PH	-180	-11910	-0.45%	-0.194%
93	8.608	8.601	8.617	PH	-309	-3512	-0.13%	-0.057%
94	8.649	8.617	8.677	PH	-62	-8986	-0.34%	-0.147%
95	8.692	8.677	8.736	PH	-129	-13040	-0.50%	-0.213%
96	8.747	8.736	8.792	PH	-398	-17422	-0.66%	-0.284%
97	8.808	8.792	8.832	PH	-449	-13096	-0.50%	-0.214%
98	8.839	8.832	8.855	PH	-577	-8208	-0.31%	-0.134%
99	8.875	8.855	8.889	PH	-456	-10551	-0.40%	-0.172%
100	8.898	8.889	8.937	PH	-452	-14874	-0.57%	-0.243%
101	8.981	8.937	9.044	PH	314	-26631	-1.02%	-0.434%
102	9.065	9.044	9.085	PH	-596	-15899	-0.61%	-0.259%
103	9.094	9.085	9.107	PH	-647	-9178	-0.35%	-0.150%
104	9.123	9.107	9.147	PH	-623	-16269	-0.62%	-0.265%
105	9.167	9.147	9.185	PH	-627	-16704	-0.64%	-0.272%
106	9.211	9.185	9.242	PH	-605	-24767	-0.95%	-0.404%
107	9.259	9.242	9.290	PH	-669	-21277	-0.81%	-0.347%
108	9.323	9.290	9.340	PH	-340	-15565	-0.59%	-0.254%
109	9.358	9.340	9.382	PH	-224	-8524	-0.33%	-0.139%
110	9.396	9.382	9.419	PH	-142	-7544	-0.29%	-0.123%
111	9.433	9.419	9.457	PH	-437	-11618	-0.44%	-0.189%
112	9.480	9.457	9.510	PH	-239	-13162	-0.50%	-0.215%
113	9.529	9.510	9.567	PH	-431	-18836	-0.72%	-0.307%
114	9.590	9.567	9.607	PH	-365	-12474	-0.48%	-0.203%
115	9.618	9.607	9.646	PH	-560	-15256	-0.58%	-0.249%
116	9.701	9.646	9.739	PH	-450	-35683	-1.36%	-0.582%
117	9.756	9.739	9.782	PH	-67	-10753	-0.41%	-0.175%
118	9.824	9.782	9.845	PH	-225	-15359	-0.59%	-0.250%
119	9.857	9.845	9.887	PH	-157	-9392	-0.36%	-0.153%
120	9.903	9.887	9.949	PH	-346	-19864	-0.76%	-0.324%
121	9.951	9.949	9.986	PH	-591	-14992	-0.57%	-0.244%
122	10.026	9.986	10.065	PH	-616	-32702	-1.25%	-0.533%
123	10.095	10.065	10.119	PH	-451	-19404	-0.74%	-0.316%
124	10.141	10.119	10.157	PH	-439	-12098	-0.46%	-0.197%
125	10.173	10.157	10.187	PH	-391	-8379	-0.32%	-0.137%
126	10.195	10.187	10.217	PH	-395	-8903	-0.34%	-0.145%
127	10.227	10.217	10.260	PH	-448	-15554	-0.59%	-0.254%
128	10.284	10.260	10.296	PH	-538	-13987	-0.53%	-0.228%
129	10.313	10.296	10.333	PH	-505	-13663	-0.52%	-0.223%
130	10.341	10.333	10.349	PH	-609	-6281	-0.24%	-0.102%
131	10.373	10.349	10.404	PH	-487	-20252	-0.77%	-0.330%
132	10.423	10.404	10.432	PH	-577	-10176	-0.39%	-0.166%
133	10.451	10.432	10.472	PH	-321	-10607	-0.40%	-0.173%
134	10.490	10.472	10.530	PH	-142	-14367	-0.55%	-0.234%
135	10.550	10.530	10.615	PH	-368	-25437	-0.97%	-0.415%
136	10.618	10.615	10.666	PH	-543	-18789	-0.72%	-0.306%
137	10.676	10.666	10.697	PH	-581	-11829	-0.45%	-0.193%
138	10.708	10.697	10.727	PH	-551	-10823	-0.41%	-0.177%
139	10.758	10.727	10.819	PH	236	-12064	-0.46%	-0.197%
140	10.835	10.819	10.849	PH	-280	-5724	-0.22%	-0.093%
141	10.862	10.849	10.900	PH	-180	-12364	-0.47%	-0.202%

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142	10.917	10.900	10.934	PH	-510	-11386	-0.43%	-0.186%
143	10.943	10.934	10.955	PH	-522	-7454	-0.28%	-0.122%
144	10.961	10.955	10.984	PH	-555	-10440	-0.40%	-0.170%
145	11.001	10.984	11.030	PH	-515	-17074	-0.65%	-0.278%
146	11.062	11.030	11.101	PH	-525	-29090	-1.11%	-0.474%
147	11.126	11.101	11.146	PH	-638	-18313	-0.70%	-0.299%
148	11.191	11.146	11.224	PH	-321	-27689	-1.06%	-0.452%
149	11.245	11.224	11.255	PH	-636	-13179	-0.50%	-0.215%
150	11.277	11.255	11.328	PH	-281	-24180	-0.92%	-0.394%
151	11.348	11.328	11.364	PH	-521	-13983	-0.53%	-0.228%
152	11.384	11.364	11.417	PH	-572	-21140	-0.81%	-0.345%
153	11.477	11.417	11.498	PH	-498	-29983	-1.14%	-0.489%
154	11.506	11.498	11.537	PH	-585	-14663	-0.56%	-0.239%
155	11.553	11.537	11.567	PH	-355	-8623	-0.33%	-0.141%
156	11.608	11.567	11.649	PH	1039	-51	-0.00%	-0.001%
157	11.667	11.649	11.690	PH	44	-5534	-0.21%	-0.090%
158	11.697	11.690	11.715	PH	-397	-6033	-0.23%	-0.098%
159	11.731	11.715	11.774	PH	-336	-18001	-0.69%	-0.294%
160	11.792	11.774	11.825	PH	-639	-21238	-0.81%	-0.346%
161	11.857	11.825	11.896	PH	-248	-22811	-0.87%	-0.372%
162	11.916	11.896	11.930	PH	-558	-12668	-0.48%	-0.207%
163	11.949	11.930	11.974	PH	-186	-10592	-0.40%	-0.173%
164	11.979	11.974	12.007	PH	-470	-11274	-0.43%	-0.184%
165	12.024	12.007	12.062	PH	-496	-18568	-0.71%	-0.303%
166	12.109	12.062	12.223	PH	24475	223761	8.54%	3.649%
167	12.266	12.223	12.294	PH	-362	-17135	-0.65%	-0.279%
168	12.302	12.294	12.345	PH	-369	-14108	-0.54%	-0.230%
169	12.356	12.345	12.374	PH	-427	-8000	-0.31%	-0.130%
170	12.377	12.374	12.392	PH	-460	-5668	-0.22%	-0.092%
171	12.414	12.392	12.429	PH	-295	-8169	-0.31%	-0.133%
172	12.446	12.429	12.468	PH	-92	-6220	-0.24%	-0.101%
173	12.495	12.468	12.532	PH	227	-7388	-0.28%	-0.120%
174	12.562	12.532	12.606	PH	7814	94292	3.60%	1.538%
175	12.614	12.606	12.664	PH	-5	-9348	-0.36%	-0.152%
176	12.674	12.664	12.691	PH	-341	-6603	-0.25%	-0.108%
177	12.716	12.691	12.724	PH	-309	-7615	-0.29%	-0.124%
178	12.743	12.724	12.802	PH	-184	-14299	-0.55%	-0.233%
179	12.812	12.802	12.831	PH	-288	-6115	-0.23%	-0.100%
180	12.859	12.831	12.936	PH	5638	85551	3.27%	1.395%
181	12.954	12.936	13.014	PH	147	-4524	-0.17%	-0.074%
182	13.037	13.014	13.078	PH	-73	-8576	-0.33%	-0.140%
183	13.107	13.078	13.174	PH	518	-3125	-0.12%	-0.051%
184	13.190	13.174	13.211	PH	-168	-5344	-0.20%	-0.087%
185	13.225	13.211	13.244	PH	-159	-4684	-0.18%	-0.076%
186	13.250	13.244	13.280	PH	-247	-6074	-0.23%	-0.099%
187	13.337	13.280	13.389	PH	885	4768	0.18%	0.078%
188	13.392	13.389	13.400	PH	-249	-1736	-0.07%	-0.028%
189	13.456	13.400	13.471	PH	268	-442	-0.02%	-0.007%
190	13.489	13.471	13.535	PH	418	3580	0.14%	0.058%
191	13.560	13.535	13.579	PH	51	-1439	-0.05%	-0.023%
192	13.603	13.579	13.624	PH	269	2093	0.08%	0.034%
193	13.640	13.624	13.665	HH	340	3120	0.12%	0.051%
194	13.689	13.665	13.757	PH	1233	18592	0.71%	0.303%

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195	13.777	13.757	13.835	PH	115	-1574	-0.06%	-0.026%
196	13.847	13.835	13.865	PH	-60	-1822	-0.07%	-0.030%
197	13.911	13.865	13.952	PH	105	-2647	-0.10%	-0.043%
198	13.972	13.952	14.006	PH	46	-1504	-0.06%	-0.025%
199	14.049	14.006	14.055	PH	326	2677	0.10%	0.044%
200	14.081	14.055	14.184	HH	3600	67257	2.57%	1.097%
201	14.206	14.184	14.219	HH	352	4710	0.18%	0.077%
202	14.250	14.219	14.273	HH	2078	31618	1.21%	0.516%
203	14.283	14.273	14.300	HH	751	9215	0.35%	0.150%
204	14.319	14.300	14.327	HH	569	7713	0.29%	0.126%
205	14.350	14.327	14.362	HH	787	13171	0.50%	0.215%
206	14.375	14.362	14.402	HH	652	13288	0.51%	0.217%
207	14.425	14.402	14.459	HH	920	22349	0.85%	0.364%
208	14.475	14.459	14.507	HH	883	19810	0.76%	0.323%
209	14.516	14.507	14.545	HH	662	12713	0.49%	0.207%
210	14.586	14.545	14.622	HH	189087	2620073	100.00%	42.730%
211	14.635	14.622	14.694	HH	1976	45317	1.73%	0.739%
212	14.742	14.694	14.759	HH	2863	57754	2.20%	0.942%
213	14.785	14.759	14.817	HH	5684	110105	4.20%	1.796%
214	14.832	14.817	14.878	HH	1532	35844	1.37%	0.585%
215	14.896	14.878	14.922	HH	941	19918	0.76%	0.325%
216	14.927	14.922	14.954	HH	678	11351	0.43%	0.185%
217	14.981	14.954	15.005	HH	831	20692	0.79%	0.337%
218	15.092	15.005	15.109	HH	869	43802	1.67%	0.714%
219	15.116	15.109	15.132	HH	941	12156	0.46%	0.198%
220	15.165	15.132	15.273	HH	82161	1351906	51.60%	22.048%
221	15.304	15.273	15.340	HH	6848	117605	4.49%	1.918%
222	15.377	15.340	15.399	HH	3060	63661	2.43%	1.038%
223	15.416	15.399	15.517	HH	1479	84255	3.22%	1.374%
224	15.558	15.517	15.577	HH	1340	44171	1.69%	0.720%
225	15.602	15.577	15.614	HH	1440	30592	1.17%	0.499%
226	15.626	15.614	15.650	HH	1642	32247	1.23%	0.526%
227	15.682	15.650	15.724	HH	3215	91596	3.50%	1.494%
228	15.728	15.724	15.755	HH	1514	26602	1.02%	0.434%
229	15.803	15.755	15.849	HH	13039	225959	8.62%	3.685%
230	15.866	15.849	15.910	HH	1701	56536	2.16%	0.922%
231	15.937	15.910	15.956	HH	1521	40117	1.53%	0.654%
232	16.055	15.956	16.071	HH	1824	114255	4.36%	1.863%
233	16.101	16.071	16.140	HH	2688	92552	3.53%	1.509%
234	16.176	16.140	16.235	HH	9465	256138	9.78%	4.177%
235	16.285	16.235	16.344	HH	22291	454799	17.36%	7.417%
236	16.361	16.344	16.392	HH	3382	85060	3.25%	1.387%
237	16.420	16.392	16.469	HH	3712	132590	5.06%	2.162%
238	16.479	16.469	16.509	HH	2713	63847	2.44%	1.041%
239	16.543	16.509	16.592	HH	4643	189996	7.25%	3.099%
240	16.612	16.592	16.647	HH	4901	138985	5.30%	2.267%
241	16.674	16.647	16.715	HH	5046	164651	6.28%	2.685%
242	16.748	16.715	16.778	HH	28142	470221	17.95%	7.669%
				Sum of corrected areas:			6131725	