

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042319\
 Data File : FF004320.D
 Signal(s) : FID2B.ch
 Acq On : 23 Apr 2019 16:46
 Sample : K2532-05
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.273	4.252	4.294	BH	84	402	0.02%	0.003%
2	4.297	4.294	4.307	PH	23	134	0.01%	0.001%
3	4.315	4.307	4.325	PH	96	482	0.02%	0.004%
4	4.334	4.325	4.359	PH	58	203	0.01%	0.002%
5	4.361	4.359	4.367	PH	-29	-171	-0.01%	-0.001%
6	4.374	4.367	4.387	PH	127	103	0.00%	0.001%
7	4.398	4.387	4.414	PH	-1	-1103	-0.05%	-0.009%
8	4.442	4.414	4.496	PH	196	3068	0.15%	0.024%
9	4.501	4.496	4.521	PH	68	-628	-0.03%	-0.005%
10	4.529	4.521	4.553	PH	-34	-2111	-0.10%	-0.016%
11	4.566	4.553	4.595	PH	-56	-2923	-0.14%	-0.023%
12	4.602	4.595	4.607	PH	-105	-994	-0.05%	-0.008%
13	4.611	4.607	4.619	PH	-119	-1144	-0.06%	-0.009%
14	4.628	4.619	4.639	PH	-99	-2036	-0.10%	-0.016%
15	4.641	4.639	4.655	PH	-178	-2043	-0.10%	-0.016%
16	4.660	4.655	4.672	PH	-154	-2141	-0.10%	-0.017%
17	4.683	4.672	4.690	PH	-175	-2298	-0.11%	-0.018%
18	4.694	4.690	4.699	PH	-162	-1090	-0.05%	-0.008%
19	4.704	4.699	4.731	PH	-171	-3984	-0.19%	-0.031%
20	4.740	4.731	4.749	PH	-168	-2490	-0.12%	-0.019%
21	4.758	4.749	4.769	PH	-162	-2685	-0.13%	-0.021%
22	4.776	4.769	4.789	PH	-180	-2776	-0.13%	-0.022%
23	4.798	4.789	4.809	PH	-126	-2883	-0.14%	-0.022%
24	4.819	4.809	4.825	PH	-183	-2281	-0.11%	-0.018%
25	4.857	4.825	4.864	PH	-145	-5473	-0.27%	-0.043%
26	4.887	4.864	4.922	PH	-129	-8305	-0.40%	-0.065%
27	4.930	4.922	4.944	PH	-167	-3430	-0.17%	-0.027%
28	4.951	4.944	4.979	PH	-207	-4840	-0.23%	-0.038%
29	4.987	4.979	5.025	PH	-283	-6700	-0.32%	-0.052%
30	5.034	5.025	5.042	PH	-227	-2541	-0.12%	-0.020%
31	5.051	5.042	5.075	PH	-189	-4909	-0.24%	-0.038%
32	5.079	5.075	5.099	PH	-171	-3564	-0.17%	-0.028%
33	5.110	5.099	5.135	PH	-207	-5831	-0.28%	-0.045%
34	5.151	5.135	5.192	PH	-211	-8526	-0.41%	-0.066%
35	5.204	5.192	5.237	PH	-203	-7139	-0.35%	-0.056%
36	5.243	5.237	5.312	PH	-171	-11879	-0.58%	-0.092%

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37	5.319	5.312	5.344	PH	-190	-4475	-0.22%	-0.035%
38	5.352	5.344	5.375	PH	-191	-4242	-0.21%	-0.033%
39	5.382	5.375	5.390	PH	-173	-1987	-0.10%	-0.015%
40	5.416	5.390	5.427	PH	-129	-4754	-0.23%	-0.037%
41	5.433	5.427	5.458	PH	-138	-3559	-0.17%	-0.028%
42	5.480	5.458	5.490	PH	-133	-4163	-0.20%	-0.032%
43	5.502	5.490	5.558	PH	-124	-9740	-0.47%	-0.076%
44	5.574	5.558	5.583	PH	-192	-3475	-0.17%	-0.027%
45	5.594	5.583	5.624	PH	-152	-5765	-0.28%	-0.045%
46	5.638	5.624	5.650	PH	-202	-4189	-0.20%	-0.033%
47	5.664	5.650	5.694	PH	-169	-6360	-0.31%	-0.049%
48	5.701	5.694	5.735	PH	-124	-6552	-0.32%	-0.051%
49	5.757	5.735	5.834	PH	-194	-15984	-0.77%	-0.124%
50	5.858	5.834	5.888	PH	-116	-7244	-0.35%	-0.056%
51	5.922	5.888	5.961	PH	-171	-10385	-0.50%	-0.081%
52	5.979	5.961	5.989	PH	-189	-3989	-0.19%	-0.031%
53	6.014	5.989	6.059	PH	1179	4346	0.21%	0.034%
54	6.067	6.059	6.132	PH	-133	-12624	-0.61%	-0.098%
55	6.193	6.132	6.206	PH	-234	-12790	-0.62%	-0.099%
56	6.224	6.206	6.234	PH	-209	-4348	-0.21%	-0.034%
57	6.315	6.234	6.340	PH	-177	-14594	-0.71%	-0.113%
58	6.350	6.340	6.375	PH	-182	-4960	-0.24%	-0.039%
59	6.385	6.375	6.426	PH	-193	-8604	-0.42%	-0.067%
60	6.438	6.426	6.451	PH	-238	-4413	-0.21%	-0.034%
61	6.458	6.451	6.470	PH	-249	-3579	-0.17%	-0.028%
62	6.479	6.470	6.522	PH	-258	-10283	-0.50%	-0.080%
63	6.560	6.522	6.614	PH	-234	-16912	-0.82%	-0.131%
64	6.629	6.614	6.650	PH	-318	-7269	-0.35%	-0.057%
65	6.661	6.650	6.675	PH	-293	-5235	-0.25%	-0.041%
66	6.689	6.675	6.701	PH	-319	-5612	-0.27%	-0.044%
67	6.704	6.701	6.720	PH	-322	-3924	-0.19%	-0.031%
68	6.729	6.720	6.762	PH	-274	-7915	-0.38%	-0.062%
69	6.770	6.762	6.781	PH	-291	-3596	-0.17%	-0.028%
70	6.814	6.781	6.829	PH	-220	-8765	-0.42%	-0.068%
71	6.836	6.829	6.857	PH	-257	-4974	-0.24%	-0.039%
72	6.865	6.857	6.887	PH	-282	-5483	-0.27%	-0.043%
73	6.910	6.887	6.943	PH	-142	-8687	-0.42%	-0.068%
74	6.990	6.943	7.039	PH	-108	-16853	-0.82%	-0.131%
75	7.056	7.039	7.085	PH	-261	-9117	-0.44%	-0.071%
76	7.106	7.085	7.150	PH	-267	-12603	-0.61%	-0.098%
77	7.171	7.150	7.204	PH	-257	-10277	-0.50%	-0.080%
78	7.238	7.204	7.268	PH	-249	-11384	-0.55%	-0.089%
79	7.278	7.268	7.314	PH	-292	-9591	-0.46%	-0.075%
80	7.330	7.314	7.365	PH	-288	-11241	-0.54%	-0.087%
81	7.379	7.365	7.412	PH	-318	-10390	-0.50%	-0.081%
82	7.421	7.412	7.438	PH	-328	-6077	-0.29%	-0.047%
83	7.491	7.438	7.530	PH	107	-13513	-0.65%	-0.105%
84	7.540	7.530	7.588	PH	-190	-8529	-0.41%	-0.066%
85	7.628	7.588	7.648	PH	-20	-6934	-0.34%	-0.054%
86	7.662	7.648	7.728	PH	47	-9520	-0.46%	-0.074%
87	7.744	7.728	7.763	PH	-319	-7447	-0.36%	-0.058%
88	7.774	7.763	7.785	PH	-340	-4808	-0.23%	-0.037%
89	7.791	7.785	7.811	PH	-301	-5287	-0.26%	-0.041%

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90	7.837	7.811	7.872	PH	-259	-11496	-0.56%	-0.089%
91	7.880	7.872	7.907	PH	-278	-6833	-0.33%	-0.053%
92	7.918	7.907	7.925	PH	-245	-3107	-0.15%	-0.024%
93	7.931	7.925	7.954	PH	-242	-5096	-0.25%	-0.040%
94	7.963	7.954	7.981	PH	-268	-4858	-0.24%	-0.038%
95	8.012	7.981	8.022	PH	-186	-6054	-0.29%	-0.047%
96	8.051	8.022	8.070	PH	126	-1529	-0.07%	-0.012%
97	8.088	8.070	8.134	PH	114	26	0.00%	0.000%
98	8.164	8.134	8.416	PH	4922	222555	10.78%	1.730%
99	8.438	8.416	8.472	HH	241	3910	0.19%	0.030%
100	8.482	8.472	8.488	HH	113	565	0.03%	0.004%
101	8.507	8.488	8.557	HH	254	4631	0.22%	0.036%
102	8.615	8.557	8.715	HH	215	7949	0.39%	0.062%
103	8.767	8.715	8.781	PH	64	359	0.02%	0.003%
104	8.824	8.781	8.838	PH	216	3289	0.16%	0.026%
105	8.857	8.838	8.878	HH	142	2837	0.14%	0.022%
106	8.911	8.878	8.972	HH	387	11051	0.54%	0.086%
107	8.981	8.972	9.014	HH	186	1594	0.08%	0.012%
108	9.054	9.014	9.067	HH	149	2511	0.12%	0.020%
109	9.087	9.067	9.125	HH	172	3161	0.15%	0.025%
110	9.192	9.125	9.225	HH	175	6905	0.33%	0.054%
111	9.285	9.225	9.298	HH	348	9629	0.47%	0.075%
112	9.363	9.298	9.388	HH	586	24674	1.20%	0.192%
113	9.408	9.388	9.418	HH	566	9164	0.44%	0.071%
114	9.425	9.418	9.445	HH	559	8255	0.40%	0.064%
115	9.466	9.445	9.491	HH	592	14073	0.68%	0.109%
116	9.509	9.491	9.542	HH	1090	20913	1.01%	0.163%
117	9.550	9.542	9.588	HH	507	11761	0.57%	0.091%
118	9.610	9.588	9.625	HH	520	10798	0.52%	0.084%
119	9.635	9.625	9.663	HH	550	11216	0.54%	0.087%
120	9.685	9.663	9.725	HH	1123	27824	1.35%	0.216%
121	9.747	9.725	9.793	HH	616	21309	1.03%	0.166%
122	9.800	9.793	9.848	HH	554	15752	0.76%	0.122%
123	9.857	9.848	9.881	HH	519	8906	0.43%	0.069%
124	9.890	9.881	9.929	HH	438	11714	0.57%	0.091%
125	9.945	9.929	9.973	HH	469	10031	0.49%	0.078%
126	10.071	9.973	10.101	HH	796	42305	2.05%	0.329%
127	10.162	10.101	10.175	HH	743	28035	1.36%	0.218%
128	10.195	10.175	10.255	HH	839	33742	1.63%	0.262%
129	10.328	10.255	10.368	HH	1170	61987	3.00%	0.482%
130	10.419	10.368	10.457	HH	1460	58579	2.84%	0.455%
131	10.484	10.457	10.505	HH	1277	29503	1.43%	0.229%
132	10.536	10.505	10.562	HH	1069	32825	1.59%	0.255%
133	10.586	10.562	10.616	HH	1048	28959	1.40%	0.225%
134	10.636	10.616	10.702	HH	1156	45406	2.20%	0.353%
135	10.764	10.702	10.778	HH	1153	44175	2.14%	0.343%
136	10.796	10.778	10.841	HH	1258	42228	2.05%	0.328%
137	10.876	10.841	10.908	HH	1096	40096	1.94%	0.312%
138	10.922	10.908	10.981	HH	1035	39078	1.89%	0.304%
139	10.993	10.981	11.025	HH	821	20439	0.99%	0.159%
140	11.060	11.025	11.088	HH	1028	31895	1.55%	0.248%
141	11.119	11.088	11.154	HH	1672	45398	2.20%	0.353%

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142	11.202	11.154	11.257	HH	1564	76669	3.71%	0.596%
143	11.273	11.257	11.291	HH	1323	24849	1.20%	0.193%
144	11.311	11.291	11.345	HH	1260	34133	1.65%	0.265%
145	11.361	11.345	11.381	HH	1104	20756	1.01%	0.161%
146	11.408	11.381	11.425	HH	1061	24746	1.20%	0.192%
147	11.432	11.425	11.488	HH	999	36476	1.77%	0.284%
148	11.550	11.488	11.581	HH	1347	64864	3.14%	0.504%
149	11.597	11.581	11.655	HH	1357	49435	2.40%	0.384%
150	11.681	11.655	11.701	HH	1093	28260	1.37%	0.220%
151	11.739	11.701	11.758	HH	1069	35265	1.71%	0.274%
152	11.788	11.758	11.816	HH	1840	46529	2.25%	0.362%
153	11.841	11.816	11.852	HH	1195	24222	1.17%	0.188%
154	11.884	11.852	11.918	HH	1588	50501	2.45%	0.393%
155	11.940	11.918	11.967	HH	1293	35617	1.73%	0.277%
156	11.981	11.967	12.001	HH	1226	24190	1.17%	0.188%
157	12.008	12.001	12.015	HH	1244	9515	0.46%	0.074%
158	12.042	12.015	12.281	HH	22248	600168	29.08%	4.666%
159	12.305	12.281	12.328	HH	1550	40564	1.97%	0.315%
160	12.368	12.328	12.385	HH	1591	50832	2.46%	0.395%
161	12.426	12.385	12.473	HH	2869	97351	4.72%	0.757%
162	12.492	12.473	12.502	HH	1576	26478	1.28%	0.206%
163	12.526	12.502	12.641	HH	2607	156582	7.59%	1.217%
164	12.651	12.641	12.662	HH	1513	19506	0.95%	0.152%
165	12.677	12.662	12.688	HH	1532	23138	1.12%	0.180%
166	12.704	12.688	12.745	HH	1625	53244	2.58%	0.414%
167	12.755	12.745	12.778	HH	1660	31880	1.54%	0.248%
168	12.822	12.778	12.858	HH	3265	117121	5.67%	0.911%
169	12.872	12.858	12.905	HH	2625	63615	3.08%	0.495%
170	12.923	12.905	12.948	HH	1977	47590	2.31%	0.370%
171	12.968	12.948	13.011	HH	1881	67450	3.27%	0.524%
172	13.038	13.011	13.077	HH	3666	98900	4.79%	0.769%
173	13.088	13.077	13.118	HH	1991	48282	2.34%	0.375%
174	13.147	13.118	13.160	HH	1970	47871	2.32%	0.372%
175	13.169	13.160	13.231	HH	2044	78325	3.80%	0.609%
176	13.285	13.231	13.360	HH	3381	178131	8.63%	1.385%
177	13.393	13.360	13.411	HH	2494	67321	3.26%	0.523%
178	13.422	13.411	13.431	HH	2405	27378	1.33%	0.213%
179	13.448	13.431	13.531	HH	2492	129879	6.29%	1.010%
180	13.579	13.531	13.598	HH	3286	100289	4.86%	0.780%
181	13.623	13.598	13.668	HH	7541	161162	7.81%	1.253%
182	13.678	13.668	13.721	HH	2366	71899	3.48%	0.559%
183	13.750	13.721	13.805	HH	2227	105519	5.11%	0.820%
184	13.854	13.805	13.868	HH	2338	82661	4.01%	0.643%
185	13.875	13.868	13.908	HH	2257	52532	2.55%	0.408%
186	13.931	13.908	13.951	HH	2355	58687	2.84%	0.456%
187	13.985	13.951	13.994	HH	2740	63063	3.06%	0.490%
188	14.019	13.994	14.095	HH	3820	181642	8.80%	1.412%
189	14.125	14.095	14.155	HH	2750	93185	4.52%	0.724%
190	14.185	14.155	14.216	HH	10503	200899	9.73%	1.562%
191	14.241	14.216	14.262	HH	4021	93289	4.52%	0.725%
192	14.284	14.262	14.348	HH	3564	167145	8.10%	1.299%
193	14.351	14.348	14.365	HH	3032	29175	1.41%	0.227%
194	14.388	14.365	14.405	HH	3075	72610	3.52%	0.564%

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195	14.475	14.405	14.488	HH	3483	159890	7.75%	1.243%
196	14.522	14.488	14.650	HH	128013	2063809	100.00%	16.045%
197	14.685	14.650	14.701	HH	3940	109060	5.28%	0.848%
198	14.725	14.701	14.749	HH	11365	203296	9.85%	1.580%
199	14.768	14.749	14.804	HH	6706	170031	8.24%	1.322%
200	14.824	14.804	14.891	HH	4438	186199	9.02%	1.448%
201	14.912	14.891	14.965	HH	3307	137922	6.68%	1.072%
202	14.970	14.965	14.983	HH	3051	32712	1.59%	0.254%
203	15.001	14.983	15.024	HH	3130	74371	3.60%	0.578%
204	15.059	15.024	15.076	HH	3464	99993	4.85%	0.777%
205	15.110	15.076	15.214	HH	23259	640567	31.04%	4.980%
206	15.245	15.214	15.278	HH	11663	250966	12.16%	1.951%
207	15.307	15.278	15.350	HH	19726	362880	17.58%	2.821%
208	15.366	15.350	15.418	HH	3556	138250	6.70%	1.075%
209	15.425	15.418	15.485	HH	3281	127942	6.20%	0.995%
210	15.514	15.485	15.528	HH	3459	86014	4.17%	0.669%
211	15.568	15.528	15.598	HH	3837	149081	7.22%	1.159%
212	15.630	15.598	15.691	HH	4103	199541	9.67%	1.551%
213	15.706	15.691	15.716	HH	3350	50123	2.43%	0.390%
214	15.747	15.716	15.791	HH	10844	255523	12.38%	1.987%
215	15.811	15.791	15.835	HH	4053	95192	4.61%	0.740%
216	15.847	15.835	15.898	HH	3343	125186	6.07%	0.973%
217	15.941	15.898	15.992	HH	3462	186983	9.06%	1.454%
218	16.034	15.992	16.081	HH	4824	209034	10.13%	1.625%
219	16.128	16.081	16.164	HH	6009	229389	11.11%	1.783%
220	16.230	16.164	16.263	HH	11120	337900	16.37%	2.627%
221	16.298	16.263	16.374	HH	7660	339477	16.45%	2.639%
222	16.385	16.374	16.407	HH	4444	84442	4.09%	0.656%
223	16.422	16.407	16.432	HH	4362	63640	3.08%	0.495%
224	16.445	16.432	16.491	HH	4428	152074	7.37%	1.182%
225	16.527	16.491	16.549	HH	4666	153400	7.43%	1.193%
226	16.577	16.549	16.591	HH	4637	109996	5.33%	0.855%
227	16.612	16.591	16.642	HH	5009	145769	7.06%	1.133%
228	16.697	16.642	16.724	HH	14700	372983	18.07%	2.900%
					Sum of corrected areas:		12862882	

FF040219.M Wed Apr 24 08:51:19 2019