

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042319\
 Data File : FF004325.D
 Signal(s) : FID2B.ch
 Acq On : 23 Apr 2019 19:14
 Sample : K2532-06MS
 Misc :
 ALS Vial : 60 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	4.276	4.252	4.427	PH	259906	2552270	82.97%	7.182%
2	4.437	4.427	4.466	PH	212	1926	0.06%	0.005%
3	4.468	4.466	4.517	PH	-3	-4869	-0.16%	-0.014%
4	4.526	4.517	4.539	PH	-263	-4093	-0.13%	-0.012%
5	4.542	4.539	4.552	PH	-303	-2756	-0.09%	-0.008%
6	4.556	4.552	4.565	PH	-338	-3215	-0.10%	-0.009%
7	4.570	4.565	4.591	PH	-435	-6544	-0.21%	-0.018%
8	4.600	4.591	4.670	PH	-416	-25574	-0.83%	-0.072%
9	4.680	4.670	4.735	PH	-549	-24934	-0.81%	-0.070%
10	4.744	4.735	4.812	PH	-631	-34186	-1.11%	-0.096%
11	4.879	4.812	4.955	PH	-597	-65441	-2.13%	-0.184%
12	4.958	4.955	5.010	PH	-781	-26918	-0.88%	-0.076%
13	5.017	5.010	5.044	PH	-761	-17114	-0.56%	-0.048%
14	5.060	5.044	5.100	PH	-799	-28362	-0.92%	-0.080%
15	5.159	5.100	5.194	PH	-827	-48921	-1.59%	-0.138%
16	5.201	5.194	5.224	PH	-775	-15004	-0.49%	-0.042%
17	5.230	5.224	5.262	PH	-779	-19369	-0.63%	-0.055%
18	5.282	5.262	5.294	PH	-786	-16660	-0.54%	-0.047%
19	5.319	5.294	5.385	PH	79	-32624	-1.06%	-0.092%
20	5.407	5.385	5.431	PH	-678	-20918	-0.68%	-0.059%
21	5.437	5.431	5.477	PH	-752	-22278	-0.72%	-0.063%
22	5.485	5.477	5.531	PH	-735	-28144	-0.91%	-0.079%
23	5.547	5.531	5.574	PH	-780	-22355	-0.73%	-0.063%
24	5.580	5.574	5.612	PH	-800	-21112	-0.69%	-0.059%
25	5.625	5.612	5.665	PH	-878	-30746	-1.00%	-0.087%
26	5.670	5.665	5.683	PH	-956	-10331	-0.34%	-0.029%
27	5.716	5.683	5.739	PH	-803	-31822	-1.03%	-0.090%
28	5.760	5.739	5.784	PH	-845	-25863	-0.84%	-0.073%
29	5.795	5.784	5.835	PH	-859	-28950	-0.94%	-0.081%
30	5.856	5.835	5.904	PH	-843	-37554	-1.22%	-0.106%
31	5.912	5.904	5.937	PH	-895	-18896	-0.61%	-0.053%
32	5.971	5.937	5.995	PH	-895	-32926	-1.07%	-0.093%
33	6.014	5.995	6.053	PH	-124	-23926	-0.78%	-0.067%
34	6.059	6.053	6.128	PH	-928	-43394	-1.41%	-0.122%
35	6.136	6.128	6.154	PH	-914	-14791	-0.48%	-0.042%
36	6.194	6.154	6.262	PH	-675	-54778	-1.78%	-0.154%

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37	6.292	6.262	6.524	PH	255124	2703563	87.89%	7.607%
38	6.531	6.524	6.562	PH	-532	-12476	-0.41%	-0.035%
39	6.574	6.562	6.622	PH	-495	-22679	-0.74%	-0.064%
40	6.630	6.622	6.641	PH	-665	-8065	-0.26%	-0.023%
41	6.648	6.641	6.688	PH	-724	-21872	-0.71%	-0.062%
42	6.727	6.688	6.760	PH	-706	-35482	-1.15%	-0.100%
43	6.765	6.760	6.772	PH	-871	-5915	-0.19%	-0.017%
44	6.783	6.772	6.790	PH	-783	-9002	-0.29%	-0.025%
45	6.839	6.790	6.886	PH	-720	-47312	-1.54%	-0.133%
46	6.910	6.886	6.929	PH	-725	-20994	-0.68%	-0.059%
47	6.954	6.929	6.980	PH	-756	-25602	-0.83%	-0.072%
48	6.986	6.980	7.030	PH	-767	-26061	-0.85%	-0.073%
49	7.050	7.030	7.080	PH	-772	-25521	-0.83%	-0.072%
50	7.086	7.080	7.096	PH	-878	-8140	-0.26%	-0.023%
51	7.118	7.096	7.172	PH	-787	-39517	-1.28%	-0.111%
52	7.178	7.172	7.192	PH	-938	-11160	-0.36%	-0.031%
53	7.217	7.192	7.255	PH	-422	-28502	-0.93%	-0.080%
54	7.263	7.255	7.284	PH	-888	-16454	-0.53%	-0.046%
55	7.287	7.284	7.325	PH	-923	-24580	-0.80%	-0.069%
56	7.334	7.325	7.362	PH	-936	-22007	-0.72%	-0.062%
57	7.375	7.362	7.397	PH	-908	-21012	-0.68%	-0.059%
58	7.448	7.397	7.474	PH	-941	-46315	-1.51%	-0.130%
59	7.489	7.474	7.534	PH	-443	-30549	-0.99%	-0.086%
60	7.542	7.534	7.572	PH	-996	-23107	-0.75%	-0.065%
61	7.632	7.572	7.644	PH	-432	-37820	-1.23%	-0.106%
62	7.659	7.644	7.727	PH	-507	-38841	-1.26%	-0.109%
63	7.738	7.727	7.752	PH	-835	-14151	-0.46%	-0.040%
64	7.780	7.752	7.794	PH	-769	-21678	-0.70%	-0.061%
65	7.806	7.794	7.824	PH	-848	-16173	-0.53%	-0.046%
66	7.832	7.824	7.890	PH	-741	-37111	-1.21%	-0.104%
67	7.908	7.890	7.930	PH	-836	-22576	-0.73%	-0.064%
68	7.944	7.930	7.963	PH	-857	-18121	-0.59%	-0.051%
69	7.997	7.963	8.020	PH	-681	-27797	-0.90%	-0.078%
70	8.080	8.020	8.133	PH	247052	2755404	89.57%	7.753%
71	8.154	8.133	8.426	HH	13968	379063	12.32%	1.067%
72	8.435	8.426	8.446	PH	-227	-3513	-0.11%	-0.010%
73	8.452	8.446	8.480	PH	-260	-7662	-0.25%	-0.022%
74	8.509	8.480	8.554	PH	-234	-14919	-0.48%	-0.042%
75	8.574	8.554	8.610	PH	-194	-9160	-0.30%	-0.026%
76	8.616	8.610	8.667	PH	-234	-13443	-0.44%	-0.038%
77	8.678	8.667	8.719	PH	-499	-16601	-0.54%	-0.047%
78	8.727	8.719	8.769	PH	-438	-15904	-0.52%	-0.045%
79	8.772	8.769	8.782	PH	-534	-4447	-0.14%	-0.013%
80	8.822	8.782	8.834	PH	-314	-13509	-0.44%	-0.038%
81	8.842	8.834	8.876	PH	-430	-12279	-0.40%	-0.035%
82	8.905	8.876	8.963	PH	185	-15963	-0.52%	-0.045%
83	8.970	8.963	8.979	PH	-478	-5078	-0.17%	-0.014%
84	8.991	8.979	9.019	PH	-459	-12664	-0.41%	-0.036%
85	9.027	9.019	9.053	PH	-501	-11287	-0.37%	-0.032%
86	9.089	9.053	9.134	PH	-376	-23668	-0.77%	-0.067%
87	9.140	9.134	9.161	PH	-493	-8544	-0.28%	-0.024%
88	9.196	9.161	9.209	PH	-461	-14441	-0.47%	-0.041%
89	9.282	9.209	9.295	PH	-233	-20235	-0.66%	-0.057%

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90	9.353	9.295	9.390	PH	-43	-7394	-0.24%	-0.021%
91	9.406	9.390	9.439	PH	167	-783	-0.03%	-0.002%
92	9.457	9.439	9.479	PH	69	-1003	-0.03%	-0.003%
93	9.508	9.479	9.529	PH	434	1690	0.05%	0.005%
94	9.541	9.529	9.577	PH	-27	-5485	-0.18%	-0.015%
95	9.597	9.577	9.613	PH	-6	-2867	-0.09%	-0.008%
96	9.629	9.613	9.643	PH	28	-774	-0.03%	-0.002%
97	9.677	9.643	9.907	PH	245967	2946432	95.78%	8.291%
98	9.917	9.907	9.935	HH	190	2016	0.07%	0.006%
99	9.943	9.935	9.969	HH	98	1092	0.04%	0.003%
100	10.020	9.969	10.034	PH	253	4119	0.13%	0.012%
101	10.060	10.034	10.092	HH	343	7335	0.24%	0.021%
102	10.156	10.092	10.180	HH	327	10511	0.34%	0.030%
103	10.211	10.180	10.225	HH	221	3526	0.11%	0.010%
104	10.237	10.225	10.265	HH	256	2474	0.08%	0.007%
105	10.292	10.265	10.329	PH	451	9226	0.30%	0.026%
106	10.344	10.329	10.367	HH	323	5005	0.16%	0.014%
107	10.417	10.367	10.459	HH	1036	24192	0.79%	0.068%
108	10.485	10.459	10.514	HH	533	10276	0.33%	0.029%
109	10.539	10.514	10.596	HH	236	7352	0.24%	0.021%
110	10.631	10.596	10.657	HH	305	5321	0.17%	0.015%
111	10.666	10.657	10.699	HH	149	1498	0.05%	0.004%
112	10.744	10.699	10.775	PH	530	13804	0.45%	0.039%
113	10.793	10.775	10.813	HH	618	11023	0.36%	0.031%
114	10.829	10.813	10.852	HH	632	11318	0.37%	0.032%
115	10.867	10.852	10.904	HH	654	12510	0.41%	0.035%
116	10.927	10.904	10.953	HH	536	10151	0.33%	0.029%
117	10.975	10.953	11.012	HH	329	6348	0.21%	0.018%
118	11.067	11.012	11.079	HH	389	9380	0.30%	0.026%
119	11.116	11.079	11.189	HH	245910	2927473	95.17%	8.237%
120	11.196	11.189	11.259	HH	1754	52454	1.71%	0.148%
121	11.269	11.259	11.297	HH	827	15669	0.51%	0.044%
122	11.311	11.297	11.334	HH	692	11228	0.36%	0.032%
123	11.354	11.334	11.387	HH	399	10344	0.34%	0.029%
124	11.424	11.387	11.490	HH	525	25350	0.82%	0.071%
125	11.546	11.490	11.582	HH	912	31548	1.03%	0.089%
126	11.600	11.582	11.659	HH	530	13976	0.45%	0.039%
127	11.676	11.659	11.703	HH	256	4849	0.16%	0.014%
128	11.725	11.703	11.757	HH	288	7702	0.25%	0.022%
129	11.787	11.757	11.817	HH	1170	22322	0.73%	0.063%
130	11.838	11.817	11.862	HH	597	12625	0.41%	0.036%
131	11.881	11.862	11.902	HH	673	11860	0.39%	0.033%
132	11.932	11.902	11.959	HH	643	16933	0.55%	0.048%
133	11.976	11.959	11.986	HH	554	8071	0.26%	0.023%
134	11.992	11.986	12.020	HH	626	10537	0.34%	0.030%
135	12.042	12.020	12.182	HH	29747	513896	16.71%	1.446%
136	12.196	12.182	12.225	HH	1093	23203	0.75%	0.065%
137	12.245	12.225	12.282	HH	1000	24773	0.81%	0.070%
138	12.286	12.282	12.299	HH	564	5724	0.19%	0.016%
139	12.368	12.299	12.384	HH	863	32765	1.07%	0.092%
140	12.424	12.384	12.525	HH	238547	2916730	94.82%	8.207%
141	12.539	12.525	12.622	HH	906	39876	1.30%	0.112%

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142	12.646	12.622	12.660	HH	582	12434	0.40%	0.035%
143	12.705	12.660	12.767	HH	747	38831	1.26%	0.109%
144	12.786	12.767	12.799	HH	642	11177	0.36%	0.031%
145	12.835	12.799	12.895	HH	2050	70367	2.29%	0.198%
146	12.914	12.895	12.967	HH	903	32241	1.05%	0.091%
147	12.979	12.967	13.010	HH	769	17186	0.56%	0.048%
148	13.037	13.010	13.072	HH	2210	45465	1.48%	0.128%
149	13.095	13.072	13.115	HH	835	18997	0.62%	0.053%
150	13.165	13.115	13.227	HH	1015	51591	1.68%	0.145%
151	13.278	13.227	13.399	HH	3098	125652	4.08%	0.354%
152	13.422	13.399	13.474	HH	1411	47119	1.53%	0.133%
153	13.481	13.474	13.496	HH	937	10756	0.35%	0.030%
154	13.503	13.496	13.521	HH	863	11892	0.39%	0.033%
155	13.572	13.521	13.589	HH	1216	38391	1.25%	0.108%
156	13.622	13.589	13.718	HH	232989	2881960	93.69%	8.109%
157	13.732	13.718	13.772	HH	1147	33063	1.07%	0.093%
158	13.784	13.772	13.805	HH	976	17731	0.58%	0.050%
159	13.843	13.805	13.876	HH	1035	41847	1.36%	0.118%
160	13.886	13.876	13.904	HH	1041	16569	0.54%	0.047%
161	13.914	13.904	13.929	HH	1007	14113	0.46%	0.040%
162	13.982	13.929	13.997	HH	1288	44571	1.45%	0.125%
163	14.021	13.997	14.099	HH	2299	92878	3.02%	0.261%
164	14.122	14.099	14.157	HH	1290	42016	1.37%	0.118%
165	14.185	14.157	14.209	HH	2781	56897	1.85%	0.160%
166	14.238	14.209	14.259	HH	2288	53187	1.73%	0.150%
167	14.282	14.259	14.364	HH	2299	108969	3.54%	0.307%
168	14.379	14.364	14.415	HH	1510	43256	1.41%	0.122%
169	14.446	14.415	14.485	HH	1523	63175	2.05%	0.178%
170	14.521	14.485	14.645	HH	169522	2526277	82.12%	7.108%
171	14.725	14.645	14.764	HH	216295	2865895	93.17%	8.064%
172	14.773	14.764	14.849	HH	3155	112472	3.66%	0.316%
173	14.855	14.849	14.890	HH	1869	43495	1.41%	0.122%
174	14.921	14.890	14.954	HH	1976	68296	2.22%	0.192%
175	14.967	14.954	15.004	HH	1775	51309	1.67%	0.144%
176	15.055	15.004	15.067	HH	1871	68338	2.22%	0.192%
177	15.107	15.067	15.220	HH	24724	603233	19.61%	1.697%
178	15.246	15.220	15.279	HH	4563	115403	3.75%	0.325%
179	15.307	15.279	15.357	HH	17361	305510	9.93%	0.860%
180	15.375	15.357	15.397	HH	2375	55952	1.82%	0.157%
181	15.405	15.397	15.447	HH	2310	66656	2.17%	0.188%
182	15.467	15.447	15.487	HH	2294	52630	1.71%	0.148%
183	15.536	15.487	15.550	HH	2452	86664	2.82%	0.244%
184	15.566	15.550	15.584	HH	2478	48491	1.58%	0.136%
185	15.625	15.584	15.682	HH	3122	153666	5.00%	0.432%
186	15.747	15.682	15.794	HH	210678	2891985	94.01%	8.137%
187	15.809	15.794	15.855	HH	3372	108191	3.52%	0.304%
188	15.880	15.855	15.910	HH	2718	89032	2.89%	0.251%
189	15.946	15.910	15.960	HH	2753	80465	2.62%	0.226%
190	16.033	15.960	16.090	HH	4426	246049	8.00%	0.692%
191	16.123	16.090	16.167	HH	5711	190054	6.18%	0.535%
192	16.193	16.167	16.202	HH	4141	78938	2.57%	0.222%
193	16.229	16.202	16.264	HH	11964	244667	7.95%	0.688%
194	16.298	16.264	16.357	HH	5502	229429	7.46%	0.646%

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195	16.386	16.357	16.403	HH	3924	102155	3.32%	0.287%
196	16.427	16.403	16.440	HH	3700	81415	2.65%	0.229%
197	16.450	16.440	16.465	HH	3618	53077	1.73%	0.149%
198	16.530	16.465	16.554	HH	4009	202053	6.57%	0.569%
199	16.602	16.554	16.637	HH	4173	203900	6.63%	0.574%
200	16.697	16.637	16.729	HH	209037	3076136	100.00%	8.656%

Sum of corrected areas: 35539312

FF040219.M Wed Apr 24 08:54:32 2019