

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031919\
 Data File : FF003896.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2019 18:34
 Sample : K1956-06MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.316	4.282	4.405	BH	298455	2778680	83.12%	6.524%
2	4.417	4.405	4.446	HH	445	5983	0.18%	0.014%
3	4.465	4.446	4.504	HH	1049	12142	0.36%	0.029%
4	4.509	4.504	4.561	HH	87	-1467	-0.04%	-0.003%
5	4.564	4.561	4.569	PH	-113	-669	-0.02%	-0.002%
6	4.572	4.569	4.592	PH	-119	-2267	-0.07%	-0.005%
7	4.599	4.592	4.638	PH	-169	-7405	-0.22%	-0.017%
8	4.646	4.638	4.658	PH	-241	-3806	-0.11%	-0.009%
9	4.667	4.658	4.675	PH	-298	-3525	-0.11%	-0.008%
10	4.685	4.675	4.703	PH	-306	-5503	-0.16%	-0.013%
11	4.709	4.703	4.719	PH	-287	-3649	-0.11%	-0.009%
12	4.727	4.719	4.751	PH	-357	-7542	-0.23%	-0.018%
13	4.754	4.751	4.766	PH	-372	-3703	-0.11%	-0.009%
14	4.772	4.766	4.781	PH	-387	-3722	-0.11%	-0.009%
15	4.794	4.781	4.842	PH	-399	-16679	-0.50%	-0.039%
16	4.852	4.842	4.878	PH	-435	-10321	-0.31%	-0.024%
17	4.907	4.878	4.932	PH	95	-9793	-0.29%	-0.023%
18	4.937	4.932	4.952	PH	-387	-5724	-0.17%	-0.013%
19	4.956	4.952	4.970	PH	-492	-5079	-0.15%	-0.012%
20	4.974	4.970	4.998	PH	-502	-8616	-0.26%	-0.020%
21	5.003	4.998	5.008	PH	-432	-3196	-0.10%	-0.008%
22	5.019	5.008	5.024	PH	-475	-4751	-0.14%	-0.011%
23	5.037	5.024	5.043	PH	-466	-5785	-0.17%	-0.014%
24	5.049	5.043	5.054	PH	-431	-3153	-0.09%	-0.007%
25	5.060	5.054	5.066	PH	-419	-3335	-0.10%	-0.008%
26	5.070	5.066	5.074	PH	-438	-2315	-0.07%	-0.005%
27	5.086	5.074	5.094	PH	-400	-5415	-0.16%	-0.013%
28	5.105	5.094	5.159	PH	-472	-21750	-0.65%	-0.051%
29	5.182	5.159	5.218	PH	24	-10511	-0.31%	-0.025%
30	5.224	5.218	5.252	PH	-435	-9988	-0.30%	-0.023%
31	5.254	5.252	5.279	PH	-474	-8668	-0.26%	-0.020%
32	5.287	5.279	5.294	PH	-531	-5110	-0.15%	-0.012%
33	5.298	5.294	5.300	PH	-541	-2104	-0.06%	-0.005%
34	5.305	5.300	5.311	PH	-493	-3382	-0.10%	-0.008%
35	5.313	5.311	5.329	PH	-511	-6534	-0.20%	-0.015%
36	5.356	5.329	5.393	PH	861	-7335	-0.22%	-0.017%

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37	5.423	5.393	5.430	PH	-460	-12588	-0.38%	-0.030%
38	5.437	5.430	5.457	PH	-450	-8953	-0.27%	-0.021%
39	5.464	5.457	5.504	PH	-515	-16275	-0.49%	-0.038%
40	5.511	5.504	5.561	PH	-547	-20584	-0.62%	-0.048%
41	5.567	5.561	5.572	PH	-651	-4386	-0.13%	-0.010%
42	5.581	5.572	5.591	PH	-585	-7093	-0.21%	-0.017%
43	5.595	5.591	5.606	PH	-579	-5520	-0.17%	-0.013%
44	5.611	5.606	5.627	PH	-576	-8520	-0.25%	-0.020%
45	5.631	5.627	5.642	PH	-617	-6043	-0.18%	-0.014%
46	5.651	5.642	5.678	PH	-621	-14777	-0.44%	-0.035%
47	5.684	5.678	5.692	PH	-654	-5919	-0.18%	-0.014%
48	5.721	5.692	5.745	PH	-612	-21519	-0.64%	-0.051%
49	5.769	5.745	5.793	PH	-309	-14139	-0.42%	-0.033%
50	5.799	5.793	5.815	PH	-561	-8515	-0.25%	-0.020%
51	5.820	5.815	5.824	PH	-617	-3582	-0.11%	-0.008%
52	5.844	5.824	5.875	PH	-585	-19922	-0.60%	-0.047%
53	5.907	5.875	5.956	PH	13	-20717	-0.62%	-0.049%
54	5.963	5.956	5.987	PH	-570	-11966	-0.36%	-0.028%
55	6.057	5.987	6.098	PH	1194	-18705	-0.56%	-0.044%
56	6.103	6.098	6.126	PH	-569	-11133	-0.33%	-0.026%
57	6.146	6.126	6.161	PH	-648	-14636	-0.44%	-0.034%
58	6.186	6.161	6.212	PH	27	-12233	-0.37%	-0.029%
59	6.226	6.212	6.259	PH	-419	-15560	-0.47%	-0.037%
60	6.265	6.259	6.283	PH	-646	-9519	-0.28%	-0.022%
61	6.288	6.283	6.291	PH	-649	-3443	-0.10%	-0.008%
62	6.337	6.291	6.468	PH	274337	2747847	82.20%	6.451%
63	6.487	6.468	6.537	PH	-242	-16205	-0.48%	-0.038%
64	6.549	6.537	6.562	PH	-418	-7398	-0.22%	-0.017%
65	6.565	6.562	6.570	PH	-478	-2440	-0.07%	-0.006%
66	6.605	6.570	6.710	PH	-411	-51277	-1.53%	-0.120%
67	6.731	6.710	6.744	PH	-681	-14910	-0.45%	-0.035%
68	6.749	6.744	6.769	PH	-678	-10796	-0.32%	-0.025%
69	6.772	6.769	6.779	PH	-683	-4391	-0.13%	-0.010%
70	6.783	6.779	6.799	PH	-696	-9018	-0.27%	-0.021%
71	6.830	6.799	6.835	PH	-568	-15012	-0.45%	-0.035%
72	6.872	6.835	6.912	PH	-383	-26335	-0.79%	-0.062%
73	6.917	6.912	6.932	PH	-690	-8221	-0.25%	-0.019%
74	6.938	6.932	6.946	PH	-580	-5208	-0.16%	-0.012%
75	6.955	6.946	6.979	PH	-475	-12473	-0.37%	-0.029%
76	6.998	6.979	7.005	PH	-579	-10332	-0.31%	-0.024%
77	7.009	7.005	7.013	PH	-549	-2885	-0.09%	-0.007%
78	7.036	7.013	7.064	PH	-481	-19287	-0.58%	-0.045%
79	7.094	7.064	7.114	PH	-629	-22289	-0.67%	-0.052%
80	7.141	7.114	7.154	PH	-622	-16694	-0.50%	-0.039%
81	7.159	7.154	7.203	PH	-615	-21366	-0.64%	-0.050%
82	7.209	7.203	7.222	PH	-667	-7833	-0.23%	-0.018%
83	7.259	7.222	7.312	PH	17	-32867	-0.98%	-0.077%
84	7.320	7.312	7.326	PH	-760	-6957	-0.21%	-0.016%
85	7.329	7.326	7.334	PH	-843	-3983	-0.12%	-0.009%
86	7.337	7.334	7.369	PH	-826	-17380	-0.52%	-0.041%
87	7.373	7.369	7.377	PH	-759	-3938	-0.12%	-0.009%
88	7.382	7.377	7.391	PH	-724	-6665	-0.20%	-0.016%
89	7.395	7.391	7.401	PH	-770	-4556	-0.14%	-0.011%

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90	7.412	7.401	7.426	PH	-737	-12195	-0.36%	-0.029%
91	7.430	7.426	7.437	PH	-756	-5336	-0.16%	-0.013%
92	7.441	7.437	7.446	PH	-822	-4172	-0.12%	-0.010%
93	7.451	7.446	7.471	PH	-824	-12935	-0.39%	-0.030%
94	7.476	7.471	7.481	PH	-859	-5284	-0.16%	-0.012%
95	7.509	7.481	7.513	PH	-772	-16239	-0.49%	-0.038%
96	7.518	7.513	7.521	PH	-710	-3279	-0.10%	-0.008%
97	7.536	7.521	7.605	PH	-266	-32922	-0.98%	-0.077%
98	7.612	7.605	7.617	PH	-743	-5661	-0.17%	-0.013%
99	7.626	7.617	7.641	PH	-725	-11150	-0.33%	-0.026%
100	7.675	7.641	7.691	PH	-85	-10995	-0.33%	-0.026%
101	7.704	7.691	7.728	PH	-165	-8582	-0.26%	-0.020%
102	7.732	7.728	7.751	PH	-633	-9493	-0.28%	-0.022%
103	7.754	7.751	7.765	PH	-700	-6309	-0.19%	-0.015%
104	7.776	7.765	7.806	PH	-657	-17804	-0.53%	-0.042%
105	7.826	7.806	7.849	PH	-564	-17740	-0.53%	-0.042%
106	7.855	7.849	7.866	PH	-767	-7399	-0.22%	-0.017%
107	7.880	7.866	7.938	PH	-635	-30482	-0.91%	-0.072%
108	7.965	7.938	7.974	PH	-644	-15224	-0.46%	-0.036%
109	7.993	7.974	8.002	PH	-616	-11173	-0.33%	-0.026%
110	8.030	8.002	8.070	PH	-262	-19367	-0.58%	-0.045%
111	8.130	8.070	8.165	PH	250363	2731120	81.70%	6.412%
112	8.188	8.165	8.335	HH	29405	438540	13.12%	1.030%
113	8.360	8.335	8.448	PH	1226	3794	0.11%	0.009%
114	8.485	8.448	8.512	PH	-111	-11699	-0.35%	-0.027%
115	8.549	8.512	8.578	PH	51	-7000	-0.21%	-0.016%
116	8.604	8.578	8.652	PH	1001	10733	0.32%	0.025%
117	8.664	8.652	8.705	PH	3	-7679	-0.23%	-0.018%
118	8.718	8.705	8.746	PH	-379	-9994	-0.30%	-0.023%
119	8.756	8.746	8.762	PH	-409	-4407	-0.13%	-0.010%
120	8.777	8.762	8.828	PH	-384	-17024	-0.51%	-0.040%
121	8.870	8.828	8.905	PH	-23	-10296	-0.31%	-0.024%
122	8.950	8.905	8.980	PH	1521	12382	0.37%	0.029%
123	8.993	8.980	9.022	PH	-38	-5463	-0.16%	-0.013%
124	9.037	9.022	9.050	PH	-342	-6400	-0.19%	-0.015%
125	9.137	9.050	9.168	PH	185	-22530	-0.67%	-0.053%
126	9.181	9.168	9.218	PH	-179	-9406	-0.28%	-0.022%
127	9.228	9.218	9.268	PH	-309	-11345	-0.34%	-0.027%
128	9.288	9.268	9.297	PH	-354	-6722	-0.20%	-0.016%
129	9.331	9.297	9.351	PH	459	210	0.01%	0.000%
130	9.369	9.351	9.392	PH	213	437	0.01%	0.001%
131	9.411	9.392	9.428	PH	-70	-3852	-0.12%	-0.009%
132	9.453	9.428	9.495	PH	261	-2926	-0.09%	-0.007%
133	9.508	9.495	9.534	PH	78	-3261	-0.10%	-0.008%
134	9.560	9.534	9.579	PH	434	-511	-0.02%	-0.001%
135	9.595	9.579	9.618	PH	-40	-4679	-0.14%	-0.011%
136	9.670	9.618	9.695	PH	125	-2955	-0.09%	-0.007%
137	9.730	9.695	9.815	PH	244014	2735521	81.83%	6.422%
138	9.828	9.815	9.992	HH	527	56	0.00%	0.000%
139	9.998	9.992	10.033	PH	-169	-5476	-0.16%	-0.013%
140	10.066	10.033	10.090	PH	144	121	0.00%	0.000%
141	10.117	10.090	10.135	PH	532	7596	0.23%	0.018%

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142	10.148	10.135	10.188	HH	442	7470	0.22%	0.018%
143	10.208	10.188	10.228	HH	279	2452	0.07%	0.006%
144	10.246	10.228	10.274	PH	274	3238	0.10%	0.008%
145	10.286	10.274	10.327	PH	180	-387	-0.01%	-0.001%
146	10.349	10.327	10.375	PH	816	8427	0.25%	0.020%
147	10.392	10.375	10.410	HH	391	5121	0.15%	0.012%
148	10.426	10.410	10.445	HH	529	7638	0.23%	0.018%
149	10.469	10.445	10.505	HH	1605	20055	0.60%	0.047%
150	10.543	10.505	10.651	PH	345	13656	0.41%	0.032%
151	10.658	10.651	10.668	PH	29	-405	-0.01%	-0.001%
152	10.685	10.668	10.728	PH	227	1351	0.04%	0.003%
153	10.741	10.728	10.761	PH	-17	-438	-0.01%	-0.001%
154	10.785	10.761	10.825	PH	523	8691	0.26%	0.020%
155	10.844	10.825	10.872	HH	706	10870	0.33%	0.026%
156	10.884	10.872	10.904	HH	546	6375	0.19%	0.015%
157	10.921	10.904	10.959	HH	505	7780	0.23%	0.018%
158	10.979	10.959	11.015	PH	438	7346	0.22%	0.017%
159	11.032	11.015	11.072	PH	338	4469	0.13%	0.010%
160	11.108	11.072	11.122	HH	483	8070	0.24%	0.019%
161	11.173	11.122	11.231	HH	226526	2689597	80.46%	6.315%
162	11.252	11.231	11.305	HH	2880	52102	1.56%	0.122%
163	11.327	11.305	11.345	HH	613	9494	0.28%	0.022%
164	11.364	11.345	11.390	HH	426	6847	0.20%	0.016%
165	11.406	11.390	11.438	HH	216	4910	0.15%	0.012%
166	11.465	11.438	11.507	HH	525	14649	0.44%	0.034%
167	11.525	11.507	11.539	HH	395	6210	0.19%	0.015%
168	11.591	11.539	11.695	HH	11029	208975	6.25%	0.491%
169	11.697	11.695	11.712	HH	447	3480	0.10%	0.008%
170	11.723	11.712	11.756	HH	374	7903	0.24%	0.019%
171	11.778	11.756	11.798	HH	419	8244	0.25%	0.019%
172	11.842	11.798	11.861	HH	1628	34390	1.03%	0.081%
173	11.872	11.861	11.908	HH	1023	20980	0.63%	0.049%
174	11.929	11.908	11.957	HH	1137	20933	0.63%	0.049%
175	11.977	11.957	11.989	HH	458	7710	0.23%	0.018%
176	11.996	11.989	12.013	HH	362	4374	0.13%	0.010%
177	12.045	12.013	12.068	HH	649	14613	0.44%	0.034%
178	12.112	12.068	12.140	HH	909	27963	0.84%	0.066%
179	12.164	12.140	12.214	HH	1385	34098	1.02%	0.080%
180	12.255	12.214	12.287	HH	818	26350	0.79%	0.062%
181	12.305	12.287	12.378	HH	829	31170	0.93%	0.073%
182	12.430	12.378	12.448	HH	1042	30255	0.91%	0.071%
183	12.485	12.448	12.532	HH	214978	2625125	78.53%	6.163%
184	12.551	12.532	12.648	HH	1778	65706	1.97%	0.154%
185	12.660	12.648	12.681	HH	656	11918	0.36%	0.028%
186	12.738	12.681	12.780	HH	975	43999	1.32%	0.103%
187	12.807	12.780	12.819	HH	786	16102	0.48%	0.038%
188	12.842	12.819	12.854	HH	994	18134	0.54%	0.043%
189	12.887	12.854	13.028	HH	36226	656499	19.64%	1.541%
190	13.041	13.028	13.062	HH	1094	20117	0.60%	0.047%
191	13.099	13.062	13.182	HH	2840	90888	2.72%	0.213%
192	13.219	13.182	13.274	HH	1203	50797	1.52%	0.119%
193	13.313	13.274	13.350	HH	1158	44360	1.33%	0.104%
194	13.392	13.350	13.452	HH	1502	65454	1.96%	0.154%

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195	13.494	13.452	13.535	HH	1329	54716	1.64%	0.128%
196	13.541	13.535	13.562	HH	933	14391	0.43%	0.034%
197	13.570	13.562	13.577	HH	884	7988	0.24%	0.019%
198	13.637	13.577	13.651	HH	1916	52720	1.58%	0.124%
199	13.686	13.651	13.758	HH	206977	2622647	78.46%	6.157%
200	13.784	13.758	13.820	HH	1352	42793	1.28%	0.100%
201	13.833	13.820	13.863	HH	1116	26078	0.78%	0.061%
202	13.918	13.863	13.949	HH	1306	60283	1.80%	0.142%
203	13.973	13.949	13.991	HH	1204	29182	0.87%	0.069%
204	14.018	13.991	14.031	HH	1678	33983	1.02%	0.080%
205	14.080	14.031	14.101	HH	4922	119236	3.57%	0.280%
206	14.116	14.101	14.152	HH	4257	83286	2.49%	0.196%
207	14.202	14.152	14.221	HH	1636	62746	1.88%	0.147%
208	14.249	14.221	14.271	HH	2905	64714	1.94%	0.152%
209	14.309	14.271	14.426	HH	3681	217288	6.50%	0.510%
210	14.479	14.426	14.515	HH	2478	113920	3.41%	0.267%
211	14.588	14.515	14.623	HH	159793	2270007	67.91%	5.329%
212	14.638	14.623	14.705	HH	3892	150622	4.51%	0.354%
213	14.792	14.705	14.825	HH	199129	2745950	82.15%	6.447%
214	14.835	14.825	14.908	HH	4911	195121	5.84%	0.458%
215	14.948	14.908	14.962	HH	3502	110424	3.30%	0.259%
216	14.986	14.962	15.005	HH	3910	97751	2.92%	0.229%
217	15.171	15.005	15.254	HH	77646	1844494	55.18%	4.330%
218	15.266	15.254	15.285	HH	5656	100850	3.02%	0.237%
219	15.314	15.285	15.346	HH	8225	241719	7.23%	0.567%
220	15.377	15.346	15.425	HH	26060	538976	16.12%	1.265%
221	15.434	15.425	15.471	HH	5863	157669	4.72%	0.370%
222	15.489	15.471	15.515	HH	5794	152212	4.55%	0.357%
223	15.571	15.515	15.580	HH	6141	231954	6.94%	0.545%
224	15.695	15.580	15.742	HH	8303	659437	19.73%	1.548%
225	15.816	15.742	15.859	HH	202529	3016627	90.24%	7.082%
226	15.879	15.859	15.914	HH	7744	243400	7.28%	0.571%
227	15.948	15.914	15.971	HH	7427	249759	7.47%	0.586%
228	16.104	15.971	16.135	HH	11727	842839	25.21%	1.979%
229	16.192	16.135	16.230	HH	15899	660211	19.75%	1.550%
230	16.261	16.230	16.277	HH	13328	330802	9.90%	0.777%
231	16.299	16.277	16.333	HH	18249	472055	14.12%	1.108%
232	16.368	16.333	16.414	HH	14150	596931	17.86%	1.401%
233	16.438	16.414	16.459	HH	12817	338793	10.14%	0.795%
234	16.492	16.459	16.515	HH	15887	462264	13.83%	1.085%
235	16.526	16.515	16.538	HH	13029	177836	5.32%	0.418%
236	16.594	16.538	16.625	HH	13864	716671	21.44%	1.683%
237	16.655	16.625	16.712	HH	14896	735616	22.01%	1.727%
238	16.769	16.712	16.793	HH	211596	3342793	100.00%	7.848%
Sum of corrected areas:						42593906		

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