

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051019\
 Data File : FF004507.D
 Signal(s) : FID2B.ch
 Acq On : 10 May 2019 12:45
 Sample : K2645-03 20X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.394	4.382	4.406	BH	1	-638	-0.02%	-0.001%
2	4.421	4.406	4.440	PH	118	694	0.02%	0.001%
3	4.463	4.440	4.468	PH	113	433	0.01%	0.001%
4	4.471	4.468	4.489	PH	62	-119	-0.00%	-0.000%
5	4.493	4.489	4.498	PH	46	-55	-0.00%	-0.000%
6	4.503	4.498	4.507	PH	-22	-113	-0.00%	-0.000%
7	4.514	4.507	4.552	PH	42	-1319	-0.03%	-0.002%
8	4.569	4.552	4.614	PH	893	5357	0.13%	0.007%
9	4.635	4.614	4.671	PH	1118	12055	0.30%	0.015%
10	4.675	4.671	4.697	PH	107	-313	-0.01%	-0.000%
11	4.708	4.697	4.726	PH	66	-301	-0.01%	-0.000%
12	4.729	4.726	4.733	PH	-100	-526	-0.01%	-0.001%
13	4.753	4.733	4.769	PH	99	-890	-0.02%	-0.001%
14	4.773	4.769	4.787	PH	-48	-1602	-0.04%	-0.002%
15	4.805	4.787	4.818	PH	29	-1456	-0.04%	-0.002%
16	4.827	4.818	4.841	PH	-90	-2291	-0.06%	-0.003%
17	4.845	4.841	4.852	PH	-219	-1456	-0.04%	-0.002%
18	4.881	4.852	4.889	PH	-52	-3093	-0.08%	-0.004%
19	4.891	4.889	4.906	PH	-81	-1749	-0.04%	-0.002%
20	4.910	4.906	4.917	PH	-219	-1628	-0.04%	-0.002%
21	4.932	4.917	4.937	PH	-202	-2923	-0.07%	-0.004%
22	4.955	4.937	4.980	PH	-104	-4605	-0.12%	-0.006%
23	4.985	4.980	4.996	PH	-205	-2463	-0.06%	-0.003%
24	5.010	4.996	5.024	PH	-162	-3927	-0.10%	-0.005%
25	5.063	5.024	5.086	PH	-4	-6520	-0.16%	-0.008%
26	5.113	5.086	5.127	PH	74	-3155	-0.08%	-0.004%
27	5.140	5.127	5.150	PH	-101	-2253	-0.06%	-0.003%
28	5.165	5.150	5.185	PH	-52	-4062	-0.10%	-0.005%
29	5.194	5.185	5.210	PH	-169	-4059	-0.10%	-0.005%
30	5.218	5.210	5.222	PH	-244	-2105	-0.05%	-0.003%
31	5.230	5.222	5.246	PH	-148	-3154	-0.08%	-0.004%
32	5.279	5.246	5.313	PH	-38	-8314	-0.21%	-0.011%
33	5.348	5.313	5.370	PH	-91	-7861	-0.20%	-0.010%
34	5.378	5.370	5.388	PH	-274	-3705	-0.09%	-0.005%
35	5.410	5.388	5.437	PH	-164	-9788	-0.25%	-0.013%
36	5.460	5.437	5.475	PH	577	1426	0.04%	0.002%

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37	5.491	5.475	5.524	PH	218	-1699	-0.04%	-0.002%
38	5.530	5.524	5.554	PH	-234	-5704	-0.14%	-0.007%
39	5.557	5.554	5.582	PH	-308	-5747	-0.14%	-0.007%
40	5.592	5.582	5.627	PH	-248	-9553	-0.24%	-0.012%
41	5.646	5.627	5.671	PH	271	-3081	-0.08%	-0.004%
42	5.679	5.671	5.696	PH	-287	-4530	-0.11%	-0.006%
43	5.744	5.696	5.783	PH	518	6712	0.17%	0.009%
44	5.794	5.783	5.819	PH	20	-2222	-0.06%	-0.003%
45	5.832	5.819	5.897	PH	7	-8247	-0.21%	-0.011%
46	5.913	5.897	5.933	PH	-183	-5549	-0.14%	-0.007%
47	5.959	5.933	5.984	PH	-22	-5719	-0.14%	-0.007%
48	6.008	5.984	6.035	PH	48979	446206	11.17%	0.573%
49	6.056	6.035	6.082	PH	1212	8891	0.22%	0.011%
50	6.101	6.082	6.126	PH	122	-1972	-0.05%	-0.003%
51	6.159	6.126	6.176	PH	266	2542	0.06%	0.003%
52	6.187	6.176	6.213	PH	179	4	0.00%	0.000%
53	6.235	6.213	6.262	PH	-18	-2366	-0.06%	-0.003%
54	6.281	6.262	6.305	PH	269	572	0.01%	0.001%
55	6.324	6.305	6.339	PH	-69	-2572	-0.06%	-0.003%
56	6.371	6.339	6.407	PH	159	-802	-0.02%	-0.001%
57	6.440	6.407	6.494	PH	1453	10205	0.26%	0.013%
58	6.558	6.494	6.574	PH	38	-7381	-0.18%	-0.009%
59	6.589	6.574	6.609	PH	349	1270	0.03%	0.002%
60	6.639	6.609	6.686	PH	357	-2228	-0.06%	-0.003%
61	6.719	6.686	6.738	PH	336	4	0.00%	0.000%
62	6.763	6.738	6.809	PH	222	1248	0.03%	0.002%
63	6.842	6.809	6.865	PH	962	8128	0.20%	0.010%
64	6.877	6.865	6.889	PH	-33	-1435	-0.04%	-0.002%
65	6.909	6.889	6.927	PH	233	1381	0.03%	0.002%
66	6.967	6.927	6.984	PH	713	11247	0.28%	0.014%
67	7.001	6.984	7.026	HH	724	8501	0.21%	0.011%
68	7.063	7.026	7.089	HH	30410	299464	7.50%	0.385%
69	7.103	7.089	7.129	HH	536	8619	0.22%	0.011%
70	7.148	7.129	7.175	HH	923	13137	0.33%	0.017%
71	7.199	7.175	7.227	PH	21456	201611	5.05%	0.259%
72	7.244	7.227	7.307	PH	216	2035	0.05%	0.003%
73	7.364	7.307	7.393	PH	2032	28390	0.71%	0.036%
74	7.422	7.393	7.477	PH	155	3513	0.09%	0.005%
75	7.493	7.477	7.509	PH	36	-867	-0.02%	-0.001%
76	7.537	7.509	7.574	PH	626	8421	0.21%	0.011%
77	7.591	7.574	7.612	HH	202	363	0.01%	0.000%
78	7.653	7.612	7.665	PH	171	-122	-0.00%	-0.000%
79	7.678	7.665	7.687	HH	184	2150	0.05%	0.003%
80	7.699	7.687	7.717	HH	276	3200	0.08%	0.004%
81	7.787	7.717	7.814	HH	7373	80994	2.03%	0.104%
82	7.820	7.814	7.831	HH	406	3574	0.09%	0.005%
83	7.842	7.831	7.859	HH	386	4342	0.11%	0.006%
84	7.885	7.859	7.907	HH	817	9794	0.25%	0.013%
85	7.944	7.907	7.981	PH	5270	75119	1.88%	0.096%
86	7.989	7.981	8.004	HH	937	10090	0.25%	0.013%
87	8.055	8.004	8.099	HH	7345	150123	3.76%	0.193%
88	8.114	8.099	8.129	HH	586	8276	0.21%	0.011%
89	8.160	8.129	8.176	HH	14181	158224	3.96%	0.203%

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90	8.188	8.176	8.206	HH	8935	94180	2.36%	0.121%
91	8.232	8.206	8.260	HH	3016	61614	1.54%	0.079%
92	8.292	8.260	8.303	HH	4036	48984	1.23%	0.063%
93	8.344	8.303	8.387	HH	13159	241799	6.05%	0.311%
94	8.398	8.387	8.413	HH	1086	13734	0.34%	0.018%
95	8.434	8.413	8.471	HH	3618	51635	1.29%	0.066%
96	8.479	8.471	8.502	HH	654	8837	0.22%	0.011%
97	8.525	8.502	8.548	HH	462	8596	0.22%	0.011%
98	8.589	8.548	8.612	HH	2813	38147	0.96%	0.049%
99	8.640	8.612	8.665	HH	59582	600241	15.03%	0.771%
100	8.684	8.665	8.729	HH	5023	74514	1.87%	0.096%
101	8.755	8.729	8.764	HH	2553	33716	0.84%	0.043%
102	8.774	8.764	8.815	HH	2422	41144	1.03%	0.053%
103	8.828	8.815	8.842	HH	879	12404	0.31%	0.016%
104	8.880	8.842	8.892	HH	5517	76031	1.90%	0.098%
105	8.911	8.892	8.937	HH	43529	441912	11.07%	0.567%
106	8.952	8.937	8.967	HH	1513	19928	0.50%	0.026%
107	9.003	8.967	9.022	HH	2088	40879	1.02%	0.052%
108	9.052	9.022	9.073	HH	5838	84810	2.12%	0.109%
109	9.089	9.073	9.127	HH	4784	69475	1.74%	0.089%
110	9.145	9.127	9.177	HH	1174	23997	0.60%	0.031%
111	9.205	9.177	9.221	HH	4079	52963	1.33%	0.068%
112	9.236	9.221	9.269	HH	3694	51342	1.29%	0.066%
113	9.288	9.269	9.305	HH	2299	31313	0.78%	0.040%
114	9.341	9.305	9.361	HH	4055	67289	1.68%	0.086%
115	9.381	9.361	9.397	HH	2198	32904	0.82%	0.042%
116	9.423	9.397	9.479	HH	83508	927660	23.23%	1.191%
117	9.504	9.479	9.530	HH	4872	91739	2.30%	0.118%
118	9.544	9.530	9.554	HH	4649	50294	1.26%	0.065%
119	9.575	9.554	9.617	HH	12024	217165	5.44%	0.279%
120	9.635	9.617	9.659	HH	7901	104792	2.62%	0.135%
121	9.684	9.659	9.719	HH	2598	59861	1.50%	0.077%
122	9.744	9.719	9.769	HH	12790	160591	4.02%	0.206%
123	9.792	9.769	9.812	HH	2317	50308	1.26%	0.065%
124	9.843	9.812	9.884	HH	18643	284627	7.13%	0.366%
125	9.906	9.884	9.927	HH	3451	52239	1.31%	0.067%
126	9.942	9.927	9.974	HH	1839	34579	0.87%	0.044%
127	10.009	9.974	10.036	HH	1795	46913	1.17%	0.060%
128	10.045	10.036	10.071	HH	922	16582	0.42%	0.021%
129	10.110	10.071	10.144	HH	2925	56986	1.43%	0.073%
130	10.169	10.144	10.180	HH	2200	33535	0.84%	0.043%
131	10.190	10.180	10.205	HH	2023	25644	0.64%	0.033%
132	10.223	10.205	10.254	HH	2753	57622	1.44%	0.074%
133	10.305	10.254	10.327	HH	14432	235469	5.90%	0.302%
134	10.345	10.327	10.384	HH	7102	111675	2.80%	0.143%
135	10.423	10.384	10.456	HH	8980	170779	4.28%	0.219%
136	10.473	10.456	10.542	HH	5305	144515	3.62%	0.186%
137	10.592	10.542	10.604	HH	6686	167258	4.19%	0.215%
138	10.628	10.604	10.667	HH	19563	332690	8.33%	0.427%
139	10.695	10.667	10.707	HH	2859	56137	1.41%	0.072%
140	10.725	10.707	10.743	HH	5132	74904	1.88%	0.096%
141	10.757	10.743	10.776	HH	2634	44401	1.11%	0.057%

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142	10.829	10.776	10.872	HH	360254	3993584	100.00%	5.129%
143	10.901	10.872	10.964	HH	121910	1440753	36.08%	1.850%
144	10.977	10.964	11.017	HH	3978	99935	2.50%	0.128%
145	11.031	11.017	11.052	HH	2916	54026	1.35%	0.069%
146	11.069	11.052	11.088	HH	4880	71652	1.79%	0.092%
147	11.111	11.088	11.157	HH	27370	358690	8.98%	0.461%
148	11.185	11.157	11.200	HH	3017	65033	1.63%	0.084%
149	11.221	11.200	11.249	HH	4495	105548	2.64%	0.136%
150	11.276	11.249	11.296	HH	6427	121085	3.03%	0.155%
151	11.363	11.296	11.396	HH	9577	319239	7.99%	0.410%
152	11.423	11.396	11.447	HH	5184	106919	2.68%	0.137%
153	11.478	11.447	11.502	HH	7144	129297	3.24%	0.166%
154	11.519	11.502	11.550	HH	3399	85941	2.15%	0.110%
155	11.576	11.550	11.594	HH	3897	82154	2.06%	0.106%
156	11.629	11.594	11.643	HH	35116	430767	10.79%	0.553%
157	11.660	11.643	11.700	HH	43624	544394	13.63%	0.699%
158	11.744	11.700	11.762	HH	55168	850352	21.29%	1.092%
159	11.777	11.762	11.790	HH	19827	237042	5.94%	0.304%
160	11.807	11.790	11.832	HH	30674	391146	9.79%	0.502%
161	11.847	11.832	11.864	HH	4601	72153	1.81%	0.093%
162	11.885	11.864	11.911	HH	6162	116303	2.91%	0.149%
163	11.947	11.911	11.964	HH	7254	149275	3.74%	0.192%
164	11.998	11.964	12.047	HH	27631	517619	12.96%	0.665%
165	12.058	12.047	12.071	HH	3762	50489	1.26%	0.065%
166	12.100	12.071	12.121	HH	22505	310901	7.79%	0.399%
167	12.131	12.121	12.147	HH	5462	74101	1.86%	0.095%
168	12.160	12.147	12.172	HH	4835	66467	1.66%	0.085%
169	12.189	12.172	12.224	HH	9377	170919	4.28%	0.219%
170	12.249	12.224	12.266	HH	5643	109358	2.74%	0.140%
171	12.279	12.266	12.296	HH	4165	67933	1.70%	0.087%
172	12.353	12.296	12.361	HH	6463	172774	4.33%	0.222%
173	12.372	12.361	12.399	HH	6763	117566	2.94%	0.151%
174	12.421	12.399	12.456	HH	9856	218056	5.46%	0.280%
175	12.478	12.456	12.510	HH	9244	205558	5.15%	0.264%
176	12.530	12.510	12.549	HH	19424	275657	6.90%	0.354%
177	12.566	12.549	12.575	HH	10085	137510	3.44%	0.177%
178	12.590	12.575	12.611	HH	11860	202238	5.06%	0.260%
179	12.649	12.611	12.687	HH	333939	3917619	98.10%	5.031%
180	12.706	12.687	12.726	HH	7657	131909	3.30%	0.169%
181	12.744	12.726	12.753	HH	4807	71908	1.80%	0.092%
182	12.782	12.753	12.793	HH	9301	170929	4.28%	0.220%
183	12.808	12.793	12.818	HH	10693	146160	3.66%	0.188%
184	12.833	12.818	12.851	HH	14213	215154	5.39%	0.276%
185	12.862	12.851	12.915	HH	9316	283986	7.11%	0.365%
186	12.947	12.915	12.974	HH	253616	2934927	73.49%	3.769%
187	13.019	12.974	13.054	HH	83193	1913418	47.91%	2.457%
188	13.075	13.054	13.099	HH	95232	1250914	31.32%	1.606%
189	13.115	13.099	13.130	HH	19881	295780	7.41%	0.380%
190	13.141	13.130	13.172	HH	15054	242817	6.08%	0.312%
191	13.210	13.172	13.232	HH	22129	397623	9.96%	0.511%
192	13.254	13.232	13.271	HH	16788	273729	6.85%	0.352%
193	13.284	13.271	13.301	HH	14288	201963	5.06%	0.259%
194	13.312	13.301	13.324	HH	8578	109369	2.74%	0.140%

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195	13.342	13.324	13.378	HH	14448	283146	7.09%	0.364%
196	13.404	13.378	13.471	HH	22069	556270	13.93%	0.714%
197	13.534	13.471	13.574	HH	63614	1179200	29.53%	1.514%
198	13.601	13.574	13.615	HH	9424	191200	4.79%	0.246%
199	13.641	13.615	13.664	HH	52247	764358	19.14%	0.982%
200	13.681	13.664	13.704	HH	26252	385642	9.66%	0.495%
201	13.724	13.704	13.746	HH	11977	247343	6.19%	0.318%
202	13.811	13.746	13.832	HH	23830	761515	19.07%	0.978%
203	13.852	13.832	13.889	HH	20524	417621	10.46%	0.536%
204	13.926	13.889	13.946	HH	9769	283185	7.09%	0.364%
205	13.961	13.946	13.982	HH	8442	170573	4.27%	0.219%
206	14.020	13.982	14.028	HH	8562	216143	5.41%	0.278%
207	14.053	14.028	14.078	HH	9777	272387	6.82%	0.350%
208	14.111	14.078	14.157	HH	10567	385262	9.65%	0.495%
209	14.176	14.157	14.186	HH	7163	116425	2.92%	0.150%
210	14.236	14.186	14.254	HH	16025	473382	11.85%	0.608%
211	14.267	14.254	14.304	HH	15311	336249	8.42%	0.432%
212	14.349	14.304	14.361	HH	14209	385796	9.66%	0.495%
213	14.370	14.361	14.394	HH	13521	236410	5.92%	0.304%
214	14.403	14.394	14.418	HH	10139	142769	3.57%	0.183%
215	14.448	14.418	14.476	HH	24283	549956	13.77%	0.706%
216	14.512	14.476	14.534	HH	43118	777707	19.47%	0.999%
217	14.554	14.534	14.604	HH	20010	622568	15.59%	0.799%
218	14.639	14.604	14.655	HH	11290	309889	7.76%	0.398%
219	14.691	14.655	14.750	HH	21555	748327	18.74%	0.961%
220	14.775	14.750	14.794	HH	18260	345596	8.65%	0.444%
221	14.825	14.794	14.846	HH	151235	2009808	50.33%	2.581%
222	14.866	14.846	14.902	HH	131236	1830983	45.85%	2.351%
223	14.912	14.902	14.947	HH	13380	316989	7.94%	0.407%
224	14.986	14.947	15.041	HH	43111	1141273	28.58%	1.466%
225	15.061	15.041	15.096	HH	23173	527604	13.21%	0.678%
226	15.123	15.096	15.147	HH	24017	536427	13.43%	0.689%
227	15.166	15.147	15.220	HH	24716	749569	18.77%	0.963%
228	15.268	15.220	15.298	HH	18913	713413	17.86%	0.916%
229	15.307	15.298	15.332	HH	15111	285171	7.14%	0.366%
230	15.338	15.332	15.349	HH	12972	133483	3.34%	0.171%
231	15.412	15.349	15.431	HH	17639	732845	18.35%	0.941%
232	15.457	15.431	15.476	HH	21372	501803	12.57%	0.644%
233	15.498	15.476	15.519	HH	41218	715716	17.92%	0.919%
234	15.535	15.519	15.557	HH	27387	505578	12.66%	0.649%
235	15.580	15.557	15.601	HH	26056	556992	13.95%	0.715%
236	15.657	15.601	15.696	HH	36969	1428811	35.78%	1.835%
237	15.735	15.696	15.766	HH	24683	822272	20.59%	1.056%
238	15.782	15.766	15.799	HH	17830	345032	8.64%	0.443%
239	15.822	15.799	15.874	HH	21613	842655	21.10%	1.082%
240	15.917	15.874	15.956	HH	23753	964923	24.16%	1.239%
241	15.998	15.956	16.014	HH	18639	608963	15.25%	0.782%
242	16.028	16.014	16.046	HH	18113	340000	8.51%	0.437%
243	16.105	16.046	16.126	HH	22089	934439	23.40%	1.200%
244	16.135	16.126	16.147	HH	19867	248267	6.22%	0.319%
245	16.167	16.147	16.189	HH	23716	528105	13.22%	0.678%
246	16.212	16.189	16.237	HH	22874	615252	15.41%	0.790%

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247	16.307	16.237	16.335	HH	25999	1339122	33.53%	1.720%
248	16.388	16.335	16.449	HH	142104	3768759	94.37%	4.840%
249	16.469	16.449	16.489	HH	24325	567481	14.21%	0.729%
250	16.515	16.489	16.538	HH	51049	1037121	25.97%	1.332%
251	16.553	16.538	16.592	HH	28323	854766	21.40%	1.098%
252	16.607	16.592	16.619	HH	26062	411982	10.32%	0.529%
253	16.636	16.619	16.651	HH	28727	522023	13.07%	0.670%
254	16.707	16.651	16.734	HH	95903	2442755	61.17%	3.137%
255	16.766	16.734	16.809	HH	129012	2549814	63.85%	3.274%
256	16.833	16.809	16.842	HH	30452	585465	14.66%	0.752%
257	16.867	16.842	16.891	HHA	58779	1243490	31.14%	1.597%
					Sum of corrected areas:	77870140		

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