

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
 Data File : FF005014.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2019 19:03
 Sample : K3626-01
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.396	4.362	4.417	BH	863	4068	0.01%	0.000%
2	4.439	4.417	4.454	PH	2069	14111	0.03%	0.001%
3	4.467	4.454	4.484	PH	851	5514	0.01%	0.001%
4	4.496	4.484	4.527	PH	216	1332	0.00%	0.000%
5	4.545	4.527	4.581	PH	3628	30914	0.07%	0.003%
6	4.612	4.581	4.672	PH	43431	618609	1.41%	0.057%
7	4.678	4.672	4.717	HH	2962	57232	0.13%	0.005%
8	4.733	4.717	4.762	HH	2529	51319	0.12%	0.005%
9	4.776	4.762	4.790	HH	1906	24173	0.06%	0.002%
10	4.807	4.790	4.829	HH	2419	34383	0.08%	0.003%
11	4.853	4.829	4.908	HH	3994	90249	0.21%	0.008%
12	4.925	4.908	4.937	HH	1071	12395	0.03%	0.001%
13	4.959	4.937	4.978	HH	1941	31966	0.07%	0.003%
14	4.987	4.978	5.013	HH	1055	16523	0.04%	0.002%
15	5.040	5.013	5.065	HH	2246	43626	0.10%	0.004%
16	5.091	5.065	5.105	HH	4097	56242	0.13%	0.005%
17	5.117	5.105	5.130	HH	2929	29631	0.07%	0.003%
18	5.142	5.130	5.157	HH	2162	24306	0.06%	0.002%
19	5.170	5.157	5.186	HH	1703	17444	0.04%	0.002%
20	5.206	5.186	5.243	HH	8056	135829	0.31%	0.013%
21	5.258	5.243	5.286	HH	5056	76182	0.17%	0.007%
22	5.310	5.286	5.317	HH	2386	35243	0.08%	0.003%
23	5.325	5.317	5.342	HH	2405	26681	0.06%	0.002%
24	5.358	5.342	5.372	HH	2906	33041	0.08%	0.003%
25	5.386	5.372	5.414	HH	3683	47382	0.11%	0.004%
26	5.440	5.414	5.453	HH	6216	73004	0.17%	0.007%
27	5.470	5.453	5.479	HH	6746	81876	0.19%	0.008%
28	5.490	5.479	5.532	HH	8144	123180	0.28%	0.011%
29	5.544	5.532	5.562	HH	2045	27961	0.06%	0.003%
30	5.569	5.562	5.602	HH	1301	16989	0.04%	0.002%
31	5.624	5.602	5.645	HH	5883	74137	0.17%	0.007%
32	5.671	5.645	5.679	HH	3214	41939	0.10%	0.004%
33	5.702	5.679	5.715	HH	20962	262864	0.60%	0.024%
34	5.720	5.715	5.725	HH	14253	84879	0.19%	0.008%
35	5.740	5.725	5.757	HH	26966	370728	0.85%	0.034%
36	5.768	5.757	5.796	HH	14209	246786	0.56%	0.023%

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37	5.811	5.796	5.837	HH	8358	149411	0.34%	0.014%
38	5.844	5.837	5.865	HH	4580	63629	0.15%	0.006%
39	5.890	5.865	5.912	HH	5186	108567	0.25%	0.010%
40	5.945	5.912	5.964	HH	7343	161307	0.37%	0.015%
41	5.987	5.964	6.014	HH	120967	1203143	2.75%	0.111%
42	6.035	6.014	6.061	HH	9825	163538	0.37%	0.015%
43	6.079	6.061	6.103	HH	6442	116051	0.26%	0.011%
44	6.121	6.103	6.150	HH	6764	151208	0.35%	0.014%
45	6.166	6.150	6.189	HH	6007	113299	0.26%	0.010%
46	6.205	6.189	6.218	HH	7282	97510	0.22%	0.009%
47	6.226	6.218	6.235	HH	5461	54263	0.12%	0.005%
48	6.260	6.235	6.293	HH	8095	193793	0.44%	0.018%
49	6.304	6.293	6.316	HH	4076	53101	0.12%	0.005%
50	6.359	6.316	6.365	HH	9441	198934	0.45%	0.018%
51	6.371	6.365	6.406	HH	9615	185363	0.42%	0.017%
52	6.421	6.406	6.468	HH	12190	266438	0.61%	0.025%
53	6.485	6.468	6.493	HH	5395	73556	0.17%	0.007%
54	6.508	6.493	6.520	HH	5821	85154	0.19%	0.008%
55	6.536	6.520	6.553	HH	7543	131661	0.30%	0.012%
56	6.568	6.553	6.586	HH	10674	155545	0.36%	0.014%
57	6.614	6.586	6.635	HH	15457	281246	0.64%	0.026%
58	6.641	6.635	6.656	HH	6169	70202	0.16%	0.006%
59	6.700	6.656	6.715	HH	13398	279224	0.64%	0.026%
60	6.739	6.715	6.753	HH	19031	306877	0.70%	0.028%
61	6.759	6.753	6.778	HH	13673	183069	0.42%	0.017%
62	6.799	6.778	6.805	HH	13579	201744	0.46%	0.019%
63	6.821	6.805	6.844	HH	28586	422941	0.97%	0.039%
64	6.857	6.844	6.874	HH	11873	190357	0.43%	0.018%
65	6.896	6.874	6.906	HH	14863	247658	0.57%	0.023%
66	6.920	6.906	6.930	HH	17908	236534	0.54%	0.022%
67	6.949	6.930	6.965	HH	23682	412247	0.94%	0.038%
68	6.983	6.965	7.011	HH	23551	562788	1.28%	0.052%
69	7.045	7.011	7.076	HH	141951	1913031	4.37%	0.177%
70	7.094	7.076	7.108	HH	17136	284169	0.65%	0.026%
71	7.137	7.108	7.157	HH	23943	544443	1.24%	0.050%
72	7.180	7.157	7.208	HH	231723	2432801	5.55%	0.225%
73	7.225	7.208	7.237	HH	12898	212185	0.48%	0.020%
74	7.250	7.237	7.262	HH	12352	175115	0.40%	0.016%
75	7.274	7.262	7.287	HH	12115	168497	0.38%	0.016%
76	7.327	7.287	7.332	HH	20320	395437	0.90%	0.037%
77	7.344	7.332	7.374	HH	25102	464553	1.06%	0.043%
78	7.403	7.374	7.411	HH	15874	318795	0.73%	0.029%
79	7.420	7.411	7.456	HH	16036	375555	0.86%	0.035%
80	7.471	7.456	7.488	HH	11514	211482	0.48%	0.020%
81	7.519	7.488	7.552	HH	23377	620962	1.42%	0.057%
82	7.572	7.552	7.591	HH	17839	329581	0.75%	0.030%
83	7.637	7.591	7.649	HH	16734	463639	1.06%	0.043%
84	7.677	7.649	7.696	HH	24648	495501	1.13%	0.046%
85	7.708	7.696	7.719	HH	15085	202907	0.46%	0.019%
86	7.734	7.719	7.744	HH	16065	220934	0.50%	0.020%
87	7.770	7.744	7.802	HH	44650	899693	2.05%	0.083%
88	7.809	7.802	7.840	HH	19458	407001	0.93%	0.038%
89	7.869	7.840	7.887	HH	25900	539151	1.23%	0.050%

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90	7.927	7.887	7.963	HH	59716	1638401	3.74%	0.151%
91	7.971	7.963	7.984	HH	31553	362889	0.83%	0.034%
92	7.998	7.984	8.005	HH	34678	395189	0.90%	0.037%
93	8.024	8.005	8.031	HH	118989	1217102	2.78%	0.112%
94	8.039	8.031	8.080	HH	124957	1818582	4.15%	0.168%
95	8.096	8.080	8.112	HH	29365	468825	1.07%	0.043%
96	8.144	8.112	8.159	HH	268646	3240763	7.40%	0.299%
97	8.172	8.159	8.186	HH	173362	1810789	4.13%	0.167%
98	8.198	8.186	8.243	HH	106551	1878077	4.29%	0.173%
99	8.275	8.243	8.284	HH	72081	1092565	2.49%	0.101%
100	8.331	8.284	8.366	HH	597899	8869565	20.24%	0.819%
101	8.380	8.366	8.397	HH	45592	720533	1.64%	0.067%
102	8.417	8.397	8.451	HH	89898	1517645	3.46%	0.140%
103	8.464	8.451	8.481	HH	32308	506556	1.16%	0.047%
104	8.491	8.481	8.530	HH	24908	670250	1.53%	0.062%
105	8.543	8.530	8.551	HH	21075	259008	0.59%	0.024%
106	8.573	8.551	8.597	HH	43482	869546	1.98%	0.080%
107	8.624	8.597	8.648	HH	279894	3367730	7.69%	0.311%
108	8.669	8.648	8.695	HH	65410	1219450	2.78%	0.113%
109	8.751	8.695	8.773	HH	48452	1789210	4.08%	0.165%
110	8.787	8.773	8.800	HH	41831	584839	1.33%	0.054%
111	8.812	8.800	8.829	HH	35740	561665	1.28%	0.052%
112	8.863	8.829	8.879	HH	106292	1848466	4.22%	0.171%
113	8.896	8.879	8.919	HH	234778	2714309	6.20%	0.251%
114	8.935	8.919	8.955	HH	54948	906294	2.07%	0.084%
115	8.986	8.955	9.014	HH	59524	1496741	3.42%	0.138%
116	9.034	9.014	9.054	HH	113733	1653522	3.77%	0.153%
117	9.074	9.054	9.111	HH	119204	2027563	4.63%	0.187%
118	9.131	9.111	9.159	HH	56715	1122078	2.56%	0.104%
119	9.189	9.159	9.207	HH	117750	1800793	4.11%	0.166%
120	9.221	9.207	9.241	HH	100279	1276671	2.91%	0.118%
121	9.274	9.241	9.292	HH	99368	1706190	3.89%	0.158%
122	9.327	9.292	9.349	HH	106412	2094160	4.78%	0.193%
123	9.368	9.349	9.385	HH	85408	1227676	2.80%	0.113%
124	9.413	9.385	9.465	HH	623215	8656690	19.76%	0.800%
125	9.488	9.465	9.518	HH	105759	2166032	4.94%	0.200%
126	9.531	9.518	9.539	HH	75240	795353	1.82%	0.073%
127	9.557	9.539	9.577	HH	164933	2529049	5.77%	0.234%
128	9.587	9.577	9.602	HH	81622	1012934	2.31%	0.094%
129	9.619	9.602	9.642	HH	103943	1703046	3.89%	0.157%
130	9.670	9.642	9.705	HH	98127	2036651	4.65%	0.188%
131	9.731	9.705	9.755	HH	137594	2342583	5.35%	0.216%
132	9.780	9.755	9.799	HH	55487	1329683	3.03%	0.123%
133	9.832	9.799	9.875	HH	157955	3898087	8.90%	0.360%
134	9.893	9.875	9.911	HH	55429	961685	2.19%	0.089%
135	9.928	9.911	9.957	HH	45795	1062469	2.43%	0.098%
136	9.993	9.957	10.020	HH	53312	1511346	3.45%	0.140%
137	10.029	10.020	10.057	HH	36266	694163	1.58%	0.064%
138	10.099	10.057	10.113	HH	38608	1107258	2.53%	0.102%
139	10.119	10.113	10.135	HH	35560	448143	1.02%	0.041%
140	10.155	10.135	10.189	HH	63221	1502599	3.43%	0.139%
141	10.209	10.189	10.234	HH	57027	1215604	2.77%	0.112%

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142	10.266	10.234	10.272	HH	83009	1366335	3.12%	0.126%
143	10.294	10.272	10.316	HH	235343	3547278	8.10%	0.328%
144	10.334	10.316	10.373	HH	165051	2732805	6.24%	0.252%
145	10.411	10.373	10.446	HH	182052	3855754	8.80%	0.356%
146	10.466	10.446	10.519	HH	109763	3126314	7.14%	0.289%
147	10.582	10.519	10.596	HH	119658	3670618	8.38%	0.339%
148	10.619	10.596	10.658	HH	239972	4631777	10.57%	0.428%
149	10.692	10.658	10.706	HH	68159	1625257	3.71%	0.150%
150	10.722	10.706	10.742	HH	74003	1351457	3.08%	0.125%
151	10.759	10.742	10.769	HH	56999	847380	1.93%	0.078%
152	10.839	10.769	10.869	HH	2232132	33817193	77.19%	3.124%
153	10.905	10.869	10.939	HH	1037279	13234271	30.21%	1.222%
154	10.945	10.939	10.961	HH	67906	824539	1.88%	0.076%
155	10.973	10.961	11.012	HH	62729	1730973	3.95%	0.160%
156	11.027	11.012	11.050	HH	62244	1210821	2.76%	0.112%
157	11.068	11.050	11.084	HH	57552	1029945	2.35%	0.095%
158	11.110	11.084	11.149	HH	282853	4772915	10.89%	0.441%
159	11.179	11.149	11.196	HH	79270	1935285	4.42%	0.179%
160	11.215	11.196	11.234	HH	95702	1783680	4.07%	0.165%
161	11.244	11.234	11.255	HH	78067	939212	2.14%	0.087%
162	11.270	11.255	11.283	HH	87240	1301698	2.97%	0.120%
163	11.310	11.283	11.324	HH	107189	2245862	5.13%	0.207%
164	11.346	11.324	11.376	HH	207820	4160906	9.50%	0.384%
165	11.382	11.376	11.395	HH	68544	749500	1.71%	0.069%
166	11.417	11.395	11.440	HH	104132	2182501	4.98%	0.202%
167	11.473	11.440	11.493	HH	162676	3070321	7.01%	0.284%
168	11.515	11.493	11.536	HH	88044	1870904	4.27%	0.173%
169	11.548	11.536	11.562	HH	62885	965077	2.20%	0.089%
170	11.580	11.562	11.594	HH	72540	1258452	2.87%	0.116%
171	11.628	11.594	11.644	HH	492908	7503642	17.13%	0.693%
172	11.663	11.644	11.701	HH	673878	8764121	20.00%	0.810%
173	11.750	11.701	11.765	HH	757145	13120113	29.95%	1.212%
174	11.779	11.765	11.793	HH	406261	4985356	11.38%	0.460%
175	11.811	11.793	11.835	HH	556271	7226300	16.49%	0.667%
176	11.850	11.835	11.858	HH	71046	907551	2.07%	0.084%
177	11.878	11.858	11.903	HH	117909	2474742	5.65%	0.229%
178	11.917	11.903	11.922	HH	78041	884951	2.02%	0.082%
179	11.942	11.922	11.970	HH	93293	2417202	5.52%	0.223%
180	11.996	11.970	12.048	HH	266333	6406497	14.62%	0.592%
181	12.061	12.048	12.072	HH	75242	1064969	2.43%	0.098%
182	12.097	12.072	12.117	HH	295452	4505473	10.28%	0.416%
183	12.129	12.117	12.142	HH	110474	1538781	3.51%	0.142%
184	12.160	12.142	12.180	HH	126697	2359815	5.39%	0.218%
185	12.200	12.180	12.221	HH	118688	2310074	5.27%	0.213%
186	12.242	12.221	12.260	HH	110116	2087763	4.77%	0.193%
187	12.276	12.260	12.291	HH	97171	1585772	3.62%	0.146%
188	12.306	12.291	12.320	HH	96385	1564076	3.57%	0.144%
189	12.347	12.320	12.359	HH	129982	2521767	5.76%	0.233%
190	12.373	12.359	12.397	HH	129572	2438583	5.57%	0.225%
191	12.419	12.397	12.432	HH	200210	3122447	7.13%	0.288%
192	12.437	12.432	12.461	HH	151355	1903178	4.34%	0.176%
193	12.498	12.461	12.514	HH	234200	4567867	10.43%	0.422%
194	12.536	12.514	12.558	HH	424707	7371038	16.82%	0.681%

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195	12.581	12.558	12.599	HH	222568	4883534	11.15%	0.451%
196	12.610	12.599	12.626	HH	179396	2772806	6.33%	0.256%
197	12.681	12.626	12.701	HH	2398419	43812892	100.00%	4.047%
198	12.720	12.701	12.736	HH	109674	1978002	4.51%	0.183%
199	12.751	12.736	12.766	HH	104204	1753796	4.00%	0.162%
200	12.791	12.766	12.809	HH	283502	4806729	10.97%	0.444%
201	12.839	12.809	12.861	HH	273514	5880448	13.42%	0.543%
202	12.885	12.861	12.918	HH	230225	5818729	13.28%	0.537%
203	12.924	12.918	12.928	HH	147173	946354	2.16%	0.087%
204	12.984	12.928	12.997	HH	2395669	43550749	99.40%	4.023%
205	13.014	12.997	13.027	HH	390851	4899183	11.18%	0.453%
206	13.043	13.027	13.104	HH	421731	9560046	21.82%	0.883%
207	13.124	13.104	13.141	HH	204750	3431136	7.83%	0.317%
208	13.158	13.141	13.180	HH	191125	3249745	7.42%	0.300%
209	13.219	13.180	13.247	HH	255801	6036558	13.78%	0.558%
210	13.288	13.247	13.322	HH	192580	6301510	14.38%	0.582%
211	13.350	13.322	13.362	HH	222801	3771836	8.61%	0.348%
212	13.373	13.362	13.391	HH	204697	3055439	6.97%	0.282%
213	13.416	13.391	13.438	HH	403399	7198504	16.43%	0.665%
214	13.448	13.438	13.478	HH	143200	2884295	6.58%	0.266%
215	13.555	13.478	13.587	HH	871999	20258624	46.24%	1.871%
216	13.612	13.587	13.630	HH	157816	3609019	8.24%	0.333%
217	13.662	13.630	13.681	HH	632647	10978798	25.06%	1.014%
218	13.702	13.681	13.723	HH	559333	8351127	19.06%	0.771%
219	13.734	13.723	13.755	HH	185135	3093747	7.06%	0.286%
220	13.782	13.755	13.795	HH	219408	4373495	9.98%	0.404%
221	13.830	13.795	13.849	HH	505012	10084801	23.02%	0.931%
222	13.870	13.849	13.903	HH	519254	8527991	19.46%	0.788%
223	13.938	13.903	13.956	HH	159827	4399098	10.04%	0.406%
224	13.973	13.956	13.995	HH	130311	2976948	6.79%	0.275%
225	14.016	13.995	14.036	HH	138234	3163868	7.22%	0.292%
226	14.054	14.036	14.062	HH	134159	2077722	4.74%	0.192%
227	14.070	14.062	14.091	HH	136052	2153562	4.92%	0.199%
228	14.127	14.091	14.152	HH	158141	4897385	11.18%	0.452%
229	14.181	14.152	14.196	HH	129784	3191953	7.29%	0.295%
230	14.254	14.196	14.273	HH	285336	9037298	20.63%	0.835%
231	14.287	14.273	14.316	HH	257705	5165024	11.79%	0.477%
232	14.358	14.316	14.374	HH	235645	6542925	14.93%	0.604%
233	14.391	14.374	14.440	HH	260403	7728160	17.64%	0.714%
234	14.467	14.440	14.486	HH	401993	7489347	17.09%	0.692%
235	14.494	14.486	14.507	HH	239452	2819919	6.44%	0.260%
236	14.532	14.507	14.555	HH	605044	11495192	26.24%	1.062%
237	14.572	14.555	14.583	HH	268412	4243293	9.69%	0.392%
238	14.596	14.583	14.629	HH	272615	5656546	12.91%	0.522%
239	14.652	14.629	14.667	HH	197496	4049572	9.24%	0.374%
240	14.695	14.667	14.772	HH	304382	12894787	29.43%	1.191%
241	14.800	14.772	14.817	HH	239283	5164098	11.79%	0.477%
242	14.864	14.817	14.882	HH	1313081	27380307	62.49%	2.529%
243	14.912	14.882	14.930	HH	1540250	25126596	57.35%	2.321%
244	14.941	14.930	14.967	HH	214617	4333985	9.89%	0.400%
245	14.973	14.967	14.976	HH	168179	863001	1.97%	0.080%
246	15.018	14.976	15.067	HH	653187	17582507	40.13%	1.624%

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247	15.090	15.067	15.120	HH	260357	6652710	15.18%	0.614%
248	15.155	15.120	15.177	HH	346448	8257214	18.85%	0.763%
249	15.196	15.177	15.220	HH	299443	6693820	15.28%	0.618%
250	15.242	15.220	15.260	HH	253243	5705427	13.02%	0.527%
251	15.290	15.260	15.327	HH	307591	10420876	23.78%	0.963%
252	15.335	15.327	15.372	HH	217212	5193446	11.85%	0.480%
253	15.393	15.372	15.405	HH	215659	3832752	8.75%	0.354%
254	15.423	15.405	15.452	HH	222537	5962718	13.61%	0.551%
255	15.476	15.452	15.495	HH	266792	5933784	13.54%	0.548%
256	15.532	15.495	15.550	HH	730087	14206954	32.43%	1.312%
257	15.567	15.550	15.598	HH	419560	8964933	20.46%	0.828%
258	15.617	15.598	15.645	HH	347087	8014436	18.29%	0.740%
259	15.694	15.645	15.722	HH	519397	17983285	41.05%	1.661%
260	15.761	15.722	15.786	HH	323786	9486113	21.65%	0.876%
261	15.804	15.786	15.824	HH	223776	4772297	10.89%	0.441%
262	15.846	15.824	15.876	HH	271478	7031546	16.05%	0.649%
263	15.916	15.876	15.947	HH	272560	10047444	22.93%	0.928%
264	15.951	15.947	15.984	HH	242485	4848634	11.07%	0.448%
265	15.992	15.984	16.007	HH	201695	2748752	6.27%	0.254%
266	16.027	16.007	16.041	HH	217025	4177045	9.53%	0.386%
267	16.059	16.041	16.076	HH	213279	4289831	9.79%	0.396%
268	16.124	16.076	16.146	HH	272872	9630516	21.98%	0.890%
269	16.164	16.146	16.184	HH	268238	5380792	12.28%	0.497%
270	16.212	16.184	16.221	HH	297277	5914115	13.50%	0.546%
271	16.225	16.221	16.259	HH	290087	5894508	13.45%	0.544%
272	16.296	16.259	16.312	HH	271321	7874799	17.97%	0.727%
273	16.336	16.312	16.367	HH	316301	8989500	20.52%	0.830%
274	16.453	16.367	16.467	HH	1395597	41513232	94.75%	3.834%
275	16.474	16.467	16.530	HH	1034839	15979167	36.47%	1.476%
276	16.565	16.530	16.583	HH	614548	12303741	28.08%	1.136%
277	16.589	16.583	16.606	HH	303728	3895248	8.89%	0.360%
278	16.614	16.606	16.654	HH	247908	6901161	15.75%	0.637%
279	16.678	16.654	16.689	HH	278236	5384315	12.29%	0.497%
280	16.721	16.689	16.734	HH	481068	10465141	23.89%	0.967%
281	16.771	16.734	16.795	HH	931214	23940170	54.64%	2.211%
282	16.841	16.795	16.860	HH	1435758	30164718	68.85%	2.786%
283	16.882	16.860	16.894	HH	308356	5996856	13.69%	0.554%
Sum of corrected areas: 1082651635								

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