

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090820\
 Data File : FF007487.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2020 19:31
 Sample : L3872-01 2X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.452	4.410	4.468	BH	480	720	0.00%	0.001%
2	4.478	4.468	4.490	PH	95	-705	-0.00%	-0.001%
3	4.497	4.490	4.512	PH	-26	-1847	-0.01%	-0.001%
4	4.528	4.512	4.542	PH	566	3818	0.02%	0.003%
5	4.559	4.542	4.579	PH	2214	16843	0.07%	0.013%
6	4.603	4.579	4.621	PH	704	2428	0.01%	0.002%
7	4.640	4.621	4.649	PH	702	5810	0.02%	0.004%
8	4.683	4.649	4.725	HH	1765	31877	0.13%	0.024%
9	4.732	4.725	4.745	PH	-66	-2133	-0.01%	-0.002%
10	4.748	4.745	4.752	PH	-154	-822	-0.00%	-0.001%
11	4.755	4.752	4.762	PH	-189	-1315	-0.01%	-0.001%
12	4.764	4.762	4.780	PH	-217	-3111	-0.01%	-0.002%
13	4.796	4.780	4.822	PH	112	-2845	-0.01%	-0.002%
14	4.828	4.822	4.854	PH	-158	-5560	-0.02%	-0.004%
15	4.868	4.854	4.924	PH	-202	-16825	-0.07%	-0.013%
16	4.926	4.924	4.929	PH	-314	-1022	-0.00%	-0.001%
17	4.933	4.929	4.942	PH	-287	-2895	-0.01%	-0.002%
18	4.957	4.942	4.975	PH	251	-3705	-0.02%	-0.003%
19	5.002	4.975	5.039	PH	179	-7533	-0.03%	-0.006%
20	5.041	5.039	5.083	PH	-245	-9478	-0.04%	-0.007%
21	5.098	5.083	5.112	PH	-236	-6067	-0.02%	-0.005%
22	5.135	5.112	5.168	PH	152	-6589	-0.03%	-0.005%
23	5.178	5.168	5.186	PH	-109	-2478	-0.01%	-0.002%
24	5.202	5.186	5.220	PH	286	124	0.00%	0.000%
25	5.229	5.220	5.247	PH	63	-2794	-0.01%	-0.002%
26	5.263	5.247	5.279	PH	-25	-3021	-0.01%	-0.002%
27	5.294	5.279	5.298	PH	-120	-2488	-0.01%	-0.002%
28	5.323	5.298	5.349	PH	1176	13280	0.05%	0.010%
29	5.377	5.349	5.405	PH	241	-2846	-0.01%	-0.002%
30	5.418	5.405	5.425	PH	-254	-3871	-0.02%	-0.003%
31	5.440	5.425	5.469	PH	110	-3808	-0.02%	-0.003%
32	5.496	5.469	5.511	PH	240	-2140	-0.01%	-0.002%
33	5.540	5.511	5.554	PH	554	5922	0.02%	0.005%
34	5.563	5.554	5.595	HH	571	2351	0.01%	0.002%
35	5.606	5.595	5.633	PH	202	-1133	-0.00%	-0.001%
36	5.660	5.633	5.673	PH	408	995	0.00%	0.001%

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37	5.689	5.673	5.702	HH	504	4091	0.02%	0.003%
38	5.722	5.702	5.736	HH	705	8664	0.04%	0.007%
39	5.749	5.736	5.788	HH	1125	18092	0.07%	0.014%
40	5.799	5.788	5.826	HH	304	2585	0.01%	0.002%
41	5.841	5.826	5.864	PH	243	2200	0.01%	0.002%
42	5.869	5.864	5.885	PH	2	-768	-0.00%	-0.001%
43	5.893	5.885	5.897	PH	74	-93	-0.00%	-0.000%
44	5.901	5.897	5.916	HH	55	550	0.00%	0.000%
45	5.952	5.916	5.977	HH	555	5635	0.02%	0.004%
46	6.009	5.977	6.027	PH	239	2987	0.01%	0.002%
47	6.050	6.027	6.071	HH	2971	34626	0.14%	0.026%
48	6.075	6.071	6.101	HH	395	6316	0.03%	0.005%
49	6.110	6.101	6.139	HH	457	6030	0.02%	0.005%
50	6.152	6.139	6.168	HH	390	3725	0.02%	0.003%
51	6.190	6.168	6.212	PH	579	6680	0.03%	0.005%
52	6.252	6.212	6.292	HH	696	14609	0.06%	0.011%
53	6.325	6.292	6.342	PH	569	8243	0.03%	0.006%
54	6.351	6.342	6.377	HH	684	8295	0.03%	0.006%
55	6.405	6.377	6.412	HH	349	4765	0.02%	0.004%
56	6.417	6.412	6.451	HH	337	5584	0.02%	0.004%
57	6.478	6.451	6.494	HH	1423	20243	0.08%	0.015%
58	6.502	6.494	6.532	HH	752	9884	0.04%	0.008%
59	6.545	6.532	6.577	HH	247	2274	0.01%	0.002%
60	6.579	6.577	6.587	HH	90	42	0.00%	0.000%
61	6.624	6.587	6.650	PH	487	7337	0.03%	0.006%
62	6.657	6.650	6.662	PH	37	49	0.00%	0.000%
63	6.681	6.662	6.722	PH	115	1317	0.01%	0.001%
64	6.726	6.722	6.742	HH	92	271	0.00%	0.000%
65	6.755	6.742	6.777	PH	266	894	0.00%	0.001%
66	6.818	6.777	6.836	PH	264	3684	0.02%	0.003%
67	6.859	6.836	6.872	PH	75	408	0.00%	0.000%
68	6.883	6.872	6.902	HH	277	2284	0.01%	0.002%
69	6.908	6.902	6.911	PH	88	219	0.00%	0.000%
70	6.914	6.911	6.939	HH	89	786	0.00%	0.001%
71	6.957	6.939	6.968	HH	733	8217	0.03%	0.006%
72	6.988	6.968	7.024	HH	1077	25659	0.10%	0.020%
73	7.041	7.024	7.065	HH	601	11992	0.05%	0.009%
74	7.106	7.065	7.124	HH	3432	45343	0.18%	0.035%
75	7.136	7.124	7.165	HH	903	13970	0.06%	0.011%
76	7.181	7.165	7.224	HH	915	15927	0.06%	0.012%
77	7.242	7.224	7.264	HH	3212	34010	0.14%	0.026%
78	7.298	7.264	7.338	HH	1062	25792	0.11%	0.020%
79	7.347	7.338	7.352	HH	255	1652	0.01%	0.001%
80	7.370	7.352	7.376	HH	490	4993	0.02%	0.004%
81	7.402	7.376	7.432	HH	2313	32784	0.13%	0.025%
82	7.453	7.432	7.474	HH	609	12291	0.05%	0.009%
83	7.489	7.474	7.505	HH	1032	14647	0.06%	0.011%
84	7.521	7.505	7.551	HH	1354	24086	0.10%	0.018%
85	7.576	7.551	7.602	HH	888	19875	0.08%	0.015%
86	7.604	7.602	7.620	HH	701	6154	0.03%	0.005%
87	7.628	7.620	7.649	HH	587	7759	0.03%	0.006%
88	7.692	7.649	7.722	HH	1135	29127	0.12%	0.022%
89	7.729	7.722	7.734	HH	627	4583	0.02%	0.004%

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90	7.744	7.734	7.759	HH	785	9885	0.04%	0.008%
91	7.770	7.759	7.780	HH	809	9347	0.04%	0.007%
92	7.790	7.780	7.800	HH	891	9412	0.04%	0.007%
93	7.831	7.800	7.849	HH	3035	55781	0.23%	0.043%
94	7.854	7.849	7.873	HH	1791	20639	0.08%	0.016%
95	7.879	7.873	7.909	HH	1031	17746	0.07%	0.014%
96	7.925	7.909	7.951	HH	1045	20102	0.08%	0.015%
97	7.980	7.951	7.992	HH	1716	31607	0.13%	0.024%
98	8.004	7.992	8.017	HH	1793	23624	0.10%	0.018%
99	8.022	8.017	8.027	HH	1475	8198	0.03%	0.006%
100	8.043	8.027	8.063	HH	2516	37528	0.15%	0.029%
101	8.095	8.063	8.125	HH	2817	67419	0.27%	0.052%
102	8.159	8.125	8.185	HH	1757	54325	0.22%	0.041%
103	8.207	8.185	8.222	HH	8192	99842	0.41%	0.076%
104	8.236	8.222	8.251	HH	4863	67553	0.28%	0.052%
105	8.281	8.251	8.307	HH	10739	188926	0.77%	0.144%
106	8.335	8.307	8.367	HH	48759	541651	2.21%	0.414%
107	8.391	8.367	8.432	HH	16764	245377	1.00%	0.187%
108	8.441	8.432	8.460	HH	1799	25223	0.10%	0.019%
109	8.482	8.460	8.539	HH	3164	87058	0.35%	0.067%
110	8.577	8.539	8.596	HH	2104	51043	0.21%	0.039%
111	8.616	8.596	8.629	HH	2636	41081	0.17%	0.031%
112	8.637	8.629	8.647	HH	2317	23850	0.10%	0.018%
113	8.662	8.647	8.671	HH	2442	32407	0.13%	0.025%
114	8.685	8.671	8.702	HH	3519	49115	0.20%	0.038%
115	8.726	8.702	8.757	HH	3483	86746	0.35%	0.066%
116	8.760	8.757	8.785	HH	2260	33699	0.14%	0.026%
117	8.810	8.785	8.819	HH	3460	54244	0.22%	0.041%
118	8.834	8.819	8.855	HH	4711	73865	0.30%	0.056%
119	8.863	8.855	8.901	HH	2338	51244	0.21%	0.039%
120	8.938	8.901	8.947	HH	3454	74980	0.31%	0.057%
121	8.959	8.947	8.978	HH	4216	60594	0.25%	0.046%
122	8.996	8.978	9.009	HH	4429	63004	0.26%	0.048%
123	9.022	9.009	9.071	HH	4966	110533	0.45%	0.084%
124	9.096	9.071	9.111	HH	7200	99888	0.41%	0.076%
125	9.127	9.111	9.141	HH	5305	77882	0.32%	0.059%
126	9.151	9.141	9.170	HH	4039	53937	0.22%	0.041%
127	9.193	9.170	9.229	HH	4428	87435	0.36%	0.067%
128	9.252	9.229	9.267	HH	2920	52243	0.21%	0.040%
129	9.283	9.267	9.295	HH	2698	39363	0.16%	0.030%
130	9.301	9.295	9.322	HH	2511	38857	0.16%	0.030%
131	9.335	9.322	9.357	HH	3721	56877	0.23%	0.043%
132	9.386	9.357	9.407	HH	3143	71589	0.29%	0.055%
133	9.427	9.407	9.452	HH	5121	92305	0.38%	0.071%
134	9.472	9.452	9.507	HH	6230	135035	0.55%	0.103%
135	9.515	9.507	9.527	HH	2886	32806	0.13%	0.025%
136	9.552	9.527	9.579	HH	3791	95818	0.39%	0.073%
137	9.611	9.579	9.640	HH	5726	138165	0.56%	0.106%
138	9.652	9.640	9.669	HH	3141	52609	0.21%	0.040%
139	9.673	9.669	9.696	HH	2799	42272	0.17%	0.032%
140	9.733	9.696	9.742	HH	3533	83402	0.34%	0.064%
141	9.756	9.742	9.775	HH	4132	66991	0.27%	0.051%

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142	9.794	9.775	9.802	HH	4535	61928	0.25%	0.047%
143	9.810	9.802	9.855	HH	4754	113768	0.46%	0.087%
144	9.876	9.855	9.907	HH	8617	163129	0.66%	0.125%
145	9.914	9.907	9.936	HH	3298	50355	0.21%	0.038%
146	9.961	9.936	9.974	HH	3099	63654	0.26%	0.049%
147	9.983	9.974	10.012	HH	3018	60200	0.25%	0.046%
148	10.046	10.012	10.082	HH	3627	119538	0.49%	0.091%
149	10.092	10.082	10.107	HH	2698	38632	0.16%	0.030%
150	10.130	10.107	10.154	HH	3471	80927	0.33%	0.062%
151	10.182	10.154	10.199	HH	3235	78021	0.32%	0.060%
152	10.219	10.199	10.232	HH	3635	63941	0.26%	0.049%
153	10.263	10.232	10.285	HH	6651	149674	0.61%	0.114%
154	10.307	10.285	10.335	HH	5484	134072	0.55%	0.102%
155	10.357	10.335	10.380	HH	5742	119204	0.49%	0.091%
156	10.398	10.380	10.440	HH	4584	134677	0.55%	0.103%
157	10.470	10.440	10.475	HH	4091	74326	0.30%	0.057%
158	10.506	10.475	10.510	HH	8568	133933	0.55%	0.102%
159	10.524	10.510	10.555	HH	11337	192890	0.79%	0.147%
160	10.569	10.555	10.587	HH	4542	78595	0.32%	0.060%
161	10.616	10.587	10.633	HH	10287	177069	0.72%	0.135%
162	10.642	10.633	10.652	HH	5629	60605	0.25%	0.046%
163	10.679	10.652	10.728	HH	9449	291547	1.19%	0.223%
164	10.743	10.728	10.759	HH	4253	73467	0.30%	0.056%
165	10.784	10.759	10.825	HH	4442	163918	0.67%	0.125%
166	10.842	10.825	10.852	HH	4713	69725	0.28%	0.053%
167	10.875	10.852	10.922	HH	63294	869872	3.54%	0.665%
168	10.950	10.922	10.974	HH	14115	247683	1.01%	0.189%
169	10.988	10.974	10.999	HH	4926	70066	0.29%	0.054%
170	11.007	10.999	11.021	HH	4762	60112	0.24%	0.046%
171	11.032	11.021	11.059	HH	4669	98746	0.40%	0.075%
172	11.069	11.059	11.084	HH	4167	59962	0.24%	0.046%
173	11.098	11.084	11.107	HH	4130	54898	0.22%	0.042%
174	11.125	11.107	11.146	HH	5467	113622	0.46%	0.087%
175	11.165	11.146	11.206	HH	9065	216363	0.88%	0.165%
176	11.248	11.206	11.256	HH	4488	124585	0.51%	0.095%
177	11.291	11.256	11.300	HH	5577	131137	0.53%	0.100%
178	11.319	11.300	11.329	HH	12081	157609	0.64%	0.120%
179	11.338	11.329	11.375	HH	11178	223009	0.91%	0.170%
180	11.400	11.375	11.427	HH	11219	275331	1.12%	0.210%
181	11.439	11.427	11.460	HH	7110	120220	0.49%	0.092%
182	11.481	11.460	11.497	HH	6003	117142	0.48%	0.089%
183	11.525	11.497	11.545	HH	6546	166371	0.68%	0.127%
184	11.567	11.545	11.618	HH	14218	354379	1.44%	0.271%
185	11.632	11.618	11.653	HH	5932	112693	0.46%	0.086%
186	11.679	11.653	11.694	HH	15200	229765	0.94%	0.176%
187	11.711	11.694	11.760	HH	17519	367265	1.50%	0.281%
188	11.794	11.760	11.811	HH	10895	243382	0.99%	0.186%
189	11.829	11.811	11.842	HH	12754	188701	0.77%	0.144%
190	11.859	11.842	11.899	HH	14005	351868	1.43%	0.269%
191	11.913	11.899	11.925	HH	6600	100157	0.41%	0.077%
192	11.939	11.925	11.955	HH	6675	115007	0.47%	0.088%
193	11.992	11.955	12.010	HH	12032	280370	1.14%	0.214%
194	12.045	12.010	12.072	HH	344075	4172798	16.99%	3.188%

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195	12.094	12.072	12.123	HH	23605	477543	1.94%	0.365%
196	12.151	12.123	12.195	HH	19831	534805	2.18%	0.409%
197	12.258	12.195	12.308	HH	275462	4501195	18.33%	3.438%
198	12.325	12.308	12.344	HH	12258	228288	0.93%	0.174%
199	12.357	12.344	12.372	HH	9905	157014	0.64%	0.120%
200	12.396	12.372	12.438	HH	10555	353177	1.44%	0.270%
201	12.491	12.438	12.513	HH	14080	502830	2.05%	0.384%
202	12.533	12.513	12.548	HH	17312	274747	1.12%	0.210%
203	12.570	12.548	12.601	HH	39376	676034	2.75%	0.516%
204	12.636	12.601	12.665	HH	17646	482559	1.96%	0.369%
205	12.698	12.665	12.747	HH	78585	1251145	5.09%	0.956%
206	12.798	12.747	12.813	HH	11739	404839	1.65%	0.309%
207	12.831	12.813	12.847	HH	13082	237940	0.97%	0.182%
208	12.857	12.847	12.869	HH	11573	145658	0.59%	0.111%
209	12.885	12.869	12.925	HH	13091	391934	1.60%	0.299%
210	12.940	12.925	12.970	HH	10591	251426	1.02%	0.192%
211	12.998	12.970	13.016	HH	71350	916457	3.73%	0.700%
212	13.030	13.016	13.039	HH	36443	400430	1.63%	0.306%
213	13.078	13.039	13.107	HH	1618389	24558798	100.00%	18.761%
214	13.131	13.107	13.196	HH	1063814	13854726	56.41%	10.584%
215	13.214	13.196	13.225	HH	11775	207763	0.85%	0.159%
216	13.282	13.225	13.294	HH	323656	5498088	22.39%	4.200%
217	13.302	13.294	13.318	HH	267861	2928617	11.92%	2.237%
218	13.329	13.318	13.429	HH	166018	3127194	12.73%	2.389%
219	13.482	13.429	13.544	HH	89330	1971703	8.03%	1.506%
220	13.592	13.544	13.624	HH	23602	789705	3.22%	0.603%
221	13.639	13.624	13.678	HH	14000	436008	1.78%	0.333%
222	13.704	13.678	13.722	HH	18482	405970	1.65%	0.310%
223	13.740	13.722	13.762	HH	20000	392627	1.60%	0.300%
224	13.782	13.762	13.805	HH	15752	360018	1.47%	0.275%
225	13.835	13.805	13.852	HH	19023	458884	1.87%	0.351%
226	13.871	13.852	13.897	HH	22514	514110	2.09%	0.393%
227	13.910	13.897	13.927	HH	18264	299933	1.22%	0.229%
228	13.952	13.927	13.972	HH	16426	418927	1.71%	0.320%
229	13.985	13.972	14.000	HH	15181	250772	1.02%	0.192%
230	14.008	14.000	14.025	HH	14803	209343	0.85%	0.160%
231	14.050	14.025	14.083	HH	21936	615053	2.50%	0.470%
232	14.117	14.083	14.184	HH	21823	1085110	4.42%	0.829%
233	14.226	14.184	14.257	HH	34234	1019386	4.15%	0.779%
234	14.287	14.257	14.307	HH	31674	777153	3.16%	0.594%
235	14.325	14.307	14.371	HH	30373	842687	3.43%	0.644%
236	14.398	14.371	14.424	HH	38044	832056	3.39%	0.636%
237	14.454	14.424	14.481	HH	44737	1032997	4.21%	0.789%
238	14.510	14.481	14.547	HH	33661	991826	4.04%	0.758%
239	14.568	14.547	14.592	HH	31568	630418	2.57%	0.482%
240	14.629	14.592	14.654	HH	28637	779052	3.17%	0.595%
241	14.736	14.654	14.810	HH	101603	3020556	12.30%	2.307%
242	14.834	14.810	14.847	HH	21287	427359	1.74%	0.326%
243	14.874	14.847	14.899	HH	79657	1430092	5.82%	1.092%
244	14.922	14.899	14.960	HH	58266	1280745	5.22%	0.978%
245	14.985	14.960	15.009	HH	21704	578496	2.36%	0.442%
246	15.042	15.009	15.102	HH	26595	1214901	4.95%	0.928%

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247	15.132	15.102	15.160	HH	21802	688161	2.80%	0.526%
248	15.185	15.160	15.211	HH	21543	593776	2.42%	0.454%
249	15.246	15.211	15.287	HH	21729	917862	3.74%	0.701%
250	15.320	15.287	15.402	HH	93102	2403115	9.79%	1.836%
251	15.416	15.402	15.434	HH	19604	365377	1.49%	0.279%
252	15.462	15.434	15.494	HH	26100	810825	3.30%	0.619%
253	15.519	15.494	15.540	HH	39841	837560	3.41%	0.640%
254	15.552	15.540	15.577	HH	30262	587264	2.39%	0.449%
255	15.596	15.577	15.624	HH	23502	595430	2.42%	0.455%
256	15.641	15.624	15.655	HH	20265	378773	1.54%	0.289%
257	15.680	15.655	15.705	HH	28109	733248	2.99%	0.560%
258	15.715	15.705	15.780	HH	24340	999689	4.07%	0.764%
259	15.792	15.780	15.819	HH	21595	480784	1.96%	0.367%
260	15.839	15.819	15.867	HH	23188	624812	2.54%	0.477%
261	15.878	15.867	15.900	HH	21692	417860	1.70%	0.319%
262	15.920	15.900	15.942	HH	21556	524034	2.13%	0.400%
263	15.963	15.942	15.998	HH	26282	769539	3.13%	0.588%
264	16.024	15.998	16.067	HH	26361	933697	3.80%	0.713%
265	16.086	16.067	16.102	HH	20886	433134	1.76%	0.331%
266	16.174	16.102	16.210	HH	24619	1442241	5.87%	1.102%
267	16.228	16.210	16.242	HH	23122	431413	1.76%	0.330%
268	16.264	16.242	16.302	HH	24696	853709	3.48%	0.652%
269	16.335	16.302	16.394	HH	67200	1998182	8.14%	1.526%
270	16.444	16.394	16.490	HH	64317	2062662	8.40%	1.576%
271	16.511	16.490	16.549	HH	29324	931912	3.79%	0.712%
272	16.574	16.549	16.596	HH	30545	764327	3.11%	0.584%
273	16.611	16.596	16.647	HH	25083	750366	3.06%	0.573%
274	16.666	16.647	16.684	HH	29290	600722	2.45%	0.459%
275	16.700	16.684	16.719	HH	28066	574678	2.34%	0.439%
276	16.765	16.719	16.794	HH	47530	1549181	6.31%	1.183%
277	16.823	16.794	16.861	HH	48875	1325372	5.40%	1.012%
278	16.919	16.861	16.943	HH	36513	1462678	5.96%	1.117%
					Sum of corrected areas: 130906008			

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