

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006288.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2020 19:24
 Sample : L1247-31
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.384	4.352	4.405	BH	464	4778	0.20%	0.027%
2	4.414	4.405	4.417	PH	71	43	0.00%	0.000%
3	4.425	4.417	4.450	PH	163	1446	0.06%	0.008%
4	4.455	4.450	4.459	PH	76	148	0.01%	0.001%
5	4.482	4.459	4.500	PH	397	4384	0.18%	0.025%
6	4.531	4.500	4.559	HH	1558	17659	0.73%	0.100%
7	4.566	4.559	4.575	HH	365	3074	0.13%	0.017%
8	4.629	4.575	4.696	HH	647	21054	0.87%	0.119%
9	4.702	4.696	4.706	PH	-1	-153	-0.01%	-0.001%
10	4.723	4.706	4.760	PH	263	838	0.03%	0.005%
11	4.764	4.760	4.783	PH	1	-1348	-0.06%	-0.008%
12	4.785	4.783	4.807	PH	-35	-1845	-0.08%	-0.010%
13	4.809	4.807	4.812	PH	-117	-445	-0.02%	-0.003%
14	4.818	4.812	4.838	PH	-101	-2136	-0.09%	-0.012%
15	4.844	4.838	4.852	PH	-130	-1398	-0.06%	-0.008%
16	4.880	4.852	4.912	PH	-129	-6331	-0.26%	-0.036%
17	4.960	4.912	4.965	PH	100	-3676	-0.15%	-0.021%
18	4.976	4.965	5.004	PH	137	-1231	-0.05%	-0.007%
19	5.009	5.004	5.013	PH	-76	-752	-0.03%	-0.004%
20	5.021	5.013	5.036	PH	-61	-1745	-0.07%	-0.010%
21	5.041	5.036	5.054	PH	-120	-1911	-0.08%	-0.011%
22	5.063	5.054	5.069	PH	-124	-1357	-0.06%	-0.008%
23	5.083	5.069	5.094	PH	-96	-2047	-0.08%	-0.012%
24	5.129	5.094	5.150	PH	7	-4250	-0.18%	-0.024%
25	5.154	5.150	5.165	PH	-116	-1384	-0.06%	-0.008%
26	5.170	5.165	5.177	PH	-156	-1610	-0.07%	-0.009%
27	5.181	5.177	5.197	PH	-187	-2640	-0.11%	-0.015%
28	5.239	5.197	5.283	PH	1028	3024	0.13%	0.017%
29	5.300	5.283	5.334	PH	118	-3117	-0.13%	-0.018%
30	5.338	5.334	5.352	PH	-198	-2217	-0.09%	-0.013%
31	5.372	5.352	5.403	PH	-112	-5914	-0.24%	-0.034%
32	5.420	5.403	5.444	PH	-124	-4167	-0.17%	-0.024%
33	5.477	5.444	5.508	PH	513	-84	-0.00%	-0.000%
34	5.514	5.508	5.520	PH	-86	-887	-0.04%	-0.005%
35	5.531	5.520	5.568	PH	175	-636	-0.03%	-0.004%
36	5.575	5.568	5.597	PH	-59	-2244	-0.09%	-0.013%

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37	5.602	5.597	5.628	PH	-135	-3074	-0.13%	-0.017%
38	5.656	5.628	5.700	PH	756	1196	0.05%	0.007%
39	5.704	5.700	5.717	PH	-142	-2100	-0.09%	-0.012%
40	5.723	5.717	5.727	PH	-136	-1177	-0.05%	-0.007%
41	5.732	5.727	5.749	PH	-162	-2842	-0.12%	-0.016%
42	5.766	5.749	5.797	PH	-83	-5283	-0.22%	-0.030%
43	5.803	5.797	5.816	PH	-202	-2534	-0.10%	-0.014%
44	5.821	5.816	5.826	PH	-209	-1320	-0.05%	-0.007%
45	5.830	5.826	5.834	PH	-226	-1205	-0.05%	-0.007%
46	5.838	5.834	5.862	PH	-180	-4252	-0.18%	-0.024%
47	5.873	5.862	5.892	PH	-142	-3721	-0.15%	-0.021%
48	5.926	5.892	5.944	PH	-81	-5565	-0.23%	-0.032%
49	5.964	5.944	5.992	PH	394	1683	0.07%	0.010%
50	5.998	5.992	6.013	PH	-76	-1782	-0.07%	-0.010%
51	6.030	6.013	6.052	PH	-75	-3586	-0.15%	-0.020%
52	6.076	6.052	6.091	PH	-76	-3880	-0.16%	-0.022%
53	6.116	6.091	6.139	PH	1772	15405	0.64%	0.087%
54	6.143	6.139	6.182	PH	-61	-5537	-0.23%	-0.031%
55	6.187	6.182	6.197	PH	-218	-2393	-0.10%	-0.014%
56	6.201	6.197	6.220	PH	-252	-4065	-0.17%	-0.023%
57	6.246	6.220	6.259	PH	145	-2408	-0.10%	-0.014%
58	6.264	6.259	6.270	PH	-118	-845	-0.03%	-0.005%
59	6.286	6.270	6.331	PH	-14	-5632	-0.23%	-0.032%
60	6.338	6.331	6.351	PH	-269	-3633	-0.15%	-0.021%
61	6.404	6.351	6.429	PH	-131	-10947	-0.45%	-0.062%
62	6.437	6.429	6.451	PH	-220	-3817	-0.16%	-0.022%
63	6.455	6.451	6.461	PH	-253	-1892	-0.08%	-0.011%
64	6.468	6.461	6.474	PH	-297	-2600	-0.11%	-0.015%
65	6.475	6.474	6.509	PH	-286	-6899	-0.29%	-0.039%
66	6.525	6.509	6.569	PH	-161	-10136	-0.42%	-0.057%
67	6.602	6.569	6.608	PH	-282	-7718	-0.32%	-0.044%
68	6.622	6.608	6.631	PH	-279	-4599	-0.19%	-0.026%
69	6.633	6.631	6.648	PH	-330	-3654	-0.15%	-0.021%
70	6.654	6.648	6.662	PH	-304	-2875	-0.12%	-0.016%
71	6.672	6.662	6.694	PH	-269	-6258	-0.26%	-0.035%
72	6.703	6.694	6.709	PH	-325	-3370	-0.14%	-0.019%
73	6.717	6.709	6.730	PH	-327	-4654	-0.19%	-0.026%
74	6.734	6.730	6.768	PH	-301	-8917	-0.37%	-0.051%
75	6.807	6.768	6.814	PH	-245	-10105	-0.42%	-0.057%
76	6.818	6.814	6.845	PH	-313	-6986	-0.29%	-0.040%
77	6.874	6.845	6.905	PH	-41	-8020	-0.33%	-0.045%
78	6.926	6.905	6.961	PH	-121	-7606	-0.31%	-0.043%
79	6.973	6.961	6.977	PH	-296	-3296	-0.14%	-0.019%
80	7.027	6.977	7.036	PH	2	-8619	-0.36%	-0.049%
81	7.053	7.036	7.092	PH	431	-2401	-0.10%	-0.014%
82	7.104	7.092	7.128	PH	-217	-6107	-0.25%	-0.035%
83	7.134	7.128	7.140	PH	-321	-2510	-0.10%	-0.014%
84	7.161	7.140	7.182	PH	-156	-6936	-0.29%	-0.039%
85	7.194	7.182	7.204	PH	-241	-3693	-0.15%	-0.021%
86	7.221	7.204	7.228	PH	-209	-4167	-0.17%	-0.024%
87	7.234	7.228	7.251	PH	-189	-3933	-0.16%	-0.022%
88	7.258	7.251	7.263	PH	-281	-2342	-0.10%	-0.013%
89	7.271	7.263	7.279	PH	-233	-2750	-0.11%	-0.016%

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90	7.284	7.279	7.301	PH	-267	-4022	-0.17%	-0.023%
91	7.314	7.301	7.348	PH	-151	-6865	-0.28%	-0.039%
92	7.362	7.348	7.374	PH	-250	-4979	-0.21%	-0.028%
93	7.380	7.374	7.407	PH	-290	-6922	-0.29%	-0.039%
94	7.411	7.407	7.419	PH	-338	-2557	-0.11%	-0.014%
95	7.421	7.419	7.425	PH	-344	-1506	-0.06%	-0.009%
96	7.452	7.425	7.477	PH	-280	-10757	-0.45%	-0.061%
97	7.492	7.477	7.504	PH	-335	-6490	-0.27%	-0.037%
98	7.515	7.504	7.534	PH	-278	-6974	-0.29%	-0.040%
99	7.541	7.534	7.552	PH	-311	-4330	-0.18%	-0.025%
100	7.569	7.552	7.592	PH	-301	-8169	-0.34%	-0.046%
101	7.607	7.592	7.635	PH	-4	-6639	-0.27%	-0.038%
102	7.639	7.635	7.699	PH	-287	-14077	-0.58%	-0.080%
103	7.736	7.699	7.760	PH	36	-6623	-0.27%	-0.038%
104	7.773	7.760	7.793	PH	139	-2007	-0.08%	-0.011%
105	7.804	7.793	7.887	PH	-162	-16845	-0.70%	-0.095%
106	7.894	7.887	7.909	PH	-242	-4460	-0.18%	-0.025%
107	7.941	7.909	7.975	PH	-260	-13271	-0.55%	-0.075%
108	7.983	7.975	7.995	PH	-297	-4641	-0.19%	-0.026%
109	8.016	7.995	8.035	PH	-195	-7187	-0.30%	-0.041%
110	8.088	8.035	8.117	PH	-27	-11162	-0.46%	-0.063%
111	8.156	8.117	8.175	PH	438	1280	0.05%	0.007%
112	8.191	8.175	8.224	PH	394	1246	0.05%	0.007%
113	8.251	8.224	8.408	PH	55628	625463	25.90%	3.545%
114	8.419	8.408	8.448	PH	17	-2891	-0.12%	-0.016%
115	8.467	8.448	8.492	PH	-101	-5224	-0.22%	-0.030%
116	8.511	8.492	8.538	PH	-74	-5259	-0.22%	-0.030%
117	8.558	8.538	8.577	PH	-138	-4663	-0.19%	-0.026%
118	8.599	8.577	8.642	PH	478	4220	0.17%	0.024%
119	8.663	8.642	8.709	PH	654	8609	0.36%	0.049%
120	8.750	8.709	8.769	PH	548	3163	0.13%	0.018%
121	8.795	8.769	8.823	PH	710	5779	0.24%	0.033%
122	8.836	8.823	8.862	PH	-51	-2652	-0.11%	-0.015%
123	8.875	8.862	8.889	PH	-105	-2803	-0.12%	-0.016%
124	8.930	8.889	8.976	PH	306	1018	0.04%	0.006%
125	9.010	8.976	9.039	PH	1196	10798	0.45%	0.061%
126	9.052	9.039	9.095	PH	34	-4193	-0.17%	-0.024%
127	9.100	9.095	9.114	PH	-146	-2332	-0.10%	-0.013%
128	9.128	9.114	9.173	PH	-151	-8501	-0.35%	-0.048%
129	9.202	9.173	9.229	PH	-103	-7505	-0.31%	-0.043%
130	9.242	9.229	9.250	PH	-240	-3203	-0.13%	-0.018%
131	9.266	9.250	9.285	PH	-152	-4497	-0.19%	-0.025%
132	9.301	9.285	9.316	PH	-195	-4967	-0.21%	-0.028%
133	9.338	9.316	9.369	PH	1402	10512	0.44%	0.060%
134	9.389	9.369	9.408	PH	364	3130	0.13%	0.018%
135	9.425	9.408	9.483	PH	473	2196	0.09%	0.012%
136	9.502	9.483	9.539	PH	435	2948	0.12%	0.017%
137	9.560	9.539	9.588	PH	26	-1897	-0.08%	-0.011%
138	9.623	9.588	9.643	PH	311	-236	-0.01%	-0.001%
139	9.658	9.643	9.680	PH	-49	-3163	-0.13%	-0.018%
140	9.726	9.680	9.751	PH	177	-418	-0.02%	-0.002%
141	9.787	9.751	9.835	PH	1440	11980	0.50%	0.068%

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142	9.850	9.835	9.874	PH	-8	-1753	-0.07%	-0.010%
143	9.892	9.874	9.917	PH	144	217	0.01%	0.001%
144	9.935	9.917	9.976	PH	-4	-4681	-0.19%	-0.027%
145	10.012	9.976	10.024	PH	-155	-5709	-0.24%	-0.032%
146	10.027	10.024	10.035	PH	-126	-1215	-0.05%	-0.007%
147	10.069	10.035	10.080	PH	-103	-4228	-0.18%	-0.024%
148	10.128	10.080	10.152	PH	318	-278	-0.01%	-0.002%
149	10.175	10.152	10.187	PH	461	5112	0.21%	0.029%
150	10.204	10.187	10.252	HH	919	15940	0.66%	0.090%
151	10.264	10.252	10.289	HH	252	2542	0.11%	0.014%
152	10.317	10.289	10.387	PH	272	5678	0.24%	0.032%
153	10.410	10.387	10.462	PH	354	10779	0.45%	0.061%
154	10.479	10.462	10.495	HH	644	7979	0.33%	0.045%
155	10.524	10.495	10.565	HH	1417	21759	0.90%	0.123%
156	10.587	10.565	10.608	HH	457	8086	0.33%	0.046%
157	10.625	10.608	10.642	HH	457	6942	0.29%	0.039%
158	10.656	10.642	10.690	HH	398	7647	0.32%	0.043%
159	10.704	10.690	10.718	HH	137	1895	0.08%	0.011%
160	10.745	10.718	10.764	HH	415	6469	0.27%	0.037%
161	10.800	10.764	10.825	HH	797	16838	0.70%	0.095%
162	10.858	10.825	10.879	HH	408	10449	0.43%	0.059%
163	10.898	10.879	10.935	HH	364	10229	0.42%	0.058%
164	10.942	10.935	10.966	HH	348	5249	0.22%	0.030%
165	10.978	10.966	11.014	HH	425	7182	0.30%	0.041%
166	11.035	11.014	11.067	HH	411	8407	0.35%	0.048%
167	11.087	11.067	11.128	HH	392	10262	0.42%	0.058%
168	11.165	11.128	11.184	HH	444	11237	0.47%	0.064%
169	11.225	11.184	11.283	HH	1609	38795	1.61%	0.220%
170	11.305	11.283	11.348	HH	741	20004	0.83%	0.113%
171	11.383	11.348	11.400	HH	528	10913	0.45%	0.062%
172	11.419	11.400	11.445	HH	704	10799	0.45%	0.061%
173	11.486	11.445	11.502	HH	756	16263	0.67%	0.092%
174	11.521	11.502	11.557	HH	570	16366	0.68%	0.093%
175	11.575	11.557	11.595	HH	669	11706	0.48%	0.066%
176	11.643	11.595	11.685	HH	2756	60010	2.48%	0.340%
177	11.704	11.685	11.728	HH	790	16215	0.67%	0.092%
178	11.776	11.728	11.801	HH	508	19803	0.82%	0.112%
179	11.829	11.801	11.852	HH	595	14286	0.59%	0.081%
180	11.893	11.852	11.920	HH	1916	40231	1.67%	0.228%
181	11.945	11.920	11.963	HH	1136	21666	0.90%	0.123%
182	11.984	11.963	12.008	HH	1219	23123	0.96%	0.131%
183	12.029	12.008	12.041	HH	723	12771	0.53%	0.072%
184	12.047	12.041	12.095	HH	708	18755	0.78%	0.106%
185	12.141	12.095	12.192	HH	26179	315858	13.08%	1.790%
186	12.201	12.192	12.246	HH	963	28279	1.17%	0.160%
187	12.272	12.246	12.291	HH	1011	24384	1.01%	0.138%
188	12.305	12.291	12.321	HH	970	16088	0.67%	0.091%
189	12.356	12.321	12.378	HH	904	27975	1.16%	0.159%
190	12.384	12.378	12.412	HH	782	15655	0.65%	0.089%
191	12.478	12.412	12.505	HH	1088	48801	2.02%	0.277%
192	12.532	12.505	12.571	HH	3043	60430	2.50%	0.343%
193	12.596	12.571	12.634	HH	2738	55576	2.30%	0.315%
194	12.646	12.634	12.668	HH	946	18208	0.75%	0.103%

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195	12.688	12.668	12.711	HH	890	21761	0.90%	0.123%
196	12.721	12.711	12.734	HH	914	12402	0.51%	0.070%
197	12.781	12.734	12.871	HH	1194	82150	3.40%	0.466%
198	12.895	12.871	12.908	HH	1770	30058	1.24%	0.170%
199	12.932	12.908	12.996	HH	2977	96181	3.98%	0.545%
200	13.016	12.996	13.049	HH	1459	38976	1.61%	0.221%
201	13.089	13.049	13.118	HH	1330	47507	1.97%	0.269%
202	13.143	13.118	13.183	HH	4043	85804	3.55%	0.486%
203	13.204	13.183	13.228	HH	1433	36147	1.50%	0.205%
204	13.255	13.228	13.278	HH	1398	38213	1.58%	0.217%
205	13.287	13.278	13.298	HH	1175	13032	0.54%	0.074%
206	13.334	13.298	13.356	HH	2713	58574	2.43%	0.332%
207	13.370	13.356	13.456	HH	1746	75511	3.13%	0.428%
208	13.492	13.456	13.508	HH	1422	39111	1.62%	0.222%
209	13.529	13.508	13.568	HH	1708	52949	2.19%	0.300%
210	13.591	13.568	13.623	HH	1374	42604	1.76%	0.241%
211	13.679	13.623	13.701	HH	5189	108954	4.51%	0.618%
212	13.727	13.701	13.775	HH	11971	196147	8.12%	1.112%
213	13.783	13.775	13.815	HH	1555	35150	1.46%	0.199%
214	13.826	13.815	13.864	HH	1544	42892	1.78%	0.243%
215	13.882	13.864	13.897	HH	1477	28048	1.16%	0.159%
216	13.919	13.897	13.928	HH	1497	26193	1.08%	0.148%
217	13.948	13.928	13.961	HH	1674	31322	1.30%	0.178%
218	13.965	13.961	13.982	HH	1611	18843	0.78%	0.107%
219	14.007	13.982	14.031	HH	1579	46034	1.91%	0.261%
220	14.041	14.031	14.051	HH	1548	18282	0.76%	0.104%
221	14.062	14.051	14.070	HH	1629	17648	0.73%	0.100%
222	14.118	14.070	14.161	HH	6957	174778	7.24%	0.991%
223	14.176	14.161	14.195	HH	2095	40356	1.67%	0.229%
224	14.214	14.195	14.228	HH	2018	38074	1.58%	0.216%
225	14.243	14.228	14.257	HH	2004	34218	1.42%	0.194%
226	14.289	14.257	14.318	HH	12901	219851	9.10%	1.246%
227	14.344	14.318	14.371	HH	6056	129589	5.37%	0.735%
228	14.384	14.371	14.428	HH	2880	85307	3.53%	0.484%
229	14.442	14.428	14.468	HH	2220	52273	2.16%	0.296%
230	14.506	14.468	14.541	HH	4596	126717	5.25%	0.718%
231	14.625	14.541	14.658	HH	172453	2415091	100.00%	13.690%
232	14.674	14.658	14.710	HH	4405	111449	4.61%	0.632%
233	14.720	14.710	14.742	HH	2685	50463	2.09%	0.286%
234	14.790	14.742	14.801	HH	4819	124590	5.16%	0.706%
235	14.827	14.801	14.853	HH	17318	275469	11.41%	1.561%
236	14.871	14.853	14.921	HH	4979	143812	5.95%	0.815%
237	14.931	14.921	14.998	HH	3042	134556	5.57%	0.763%
238	15.021	14.998	15.055	HH	3342	107117	4.44%	0.607%
239	15.127	15.055	15.143	HH	3921	182978	7.58%	1.037%
240	15.162	15.143	15.174	HH	4831	80502	3.33%	0.456%
241	15.205	15.174	15.285	HH	110696	1817039	75.24%	10.300%
242	15.302	15.285	15.314	HH	4434	75423	3.12%	0.428%
243	15.345	15.314	15.380	HH	22362	397263	16.45%	2.252%
244	15.420	15.380	15.460	HH	13625	343800	14.24%	1.949%
245	15.471	15.460	15.505	HH	4804	125170	5.18%	0.710%
246	15.525	15.505	15.557	HH	4680	139958	5.80%	0.793%

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247	15.588	15.557	15.617	HH	5164	180617	7.48%	1.024%
248	15.666	15.617	15.691	HH	6599	247997	10.27%	1.406%
249	15.720	15.691	15.793	HH	9136	384948	15.94%	2.182%
250	15.844	15.793	15.881	HH	29294	594566	24.62%	3.370%
251	15.907	15.881	15.928	HH	6239	164433	6.81%	0.932%
252	15.940	15.928	15.951	HH	5802	78420	3.25%	0.445%
253	15.968	15.951	15.994	HH	5820	147943	6.13%	0.839%
254	16.096	15.994	16.111	HH	6602	432974	17.93%	2.454%
255	16.141	16.111	16.177	HH	10446	327617	13.57%	1.857%
256	16.216	16.177	16.256	HH	17298	502363	20.80%	2.848%
257	16.289	16.256	16.297	HH	8080	186465	7.72%	1.057%
258	16.326	16.297	16.371	HH	32531	653308	27.05%	3.703%
259	16.408	16.371	16.427	HH	10396	297544	12.32%	1.687%
260	16.455	16.427	16.528	HH	51797	1079767	44.71%	6.121%
261	16.588	16.528	16.611	HH	10625	464369	19.23%	2.632%
262	16.624	16.611	16.645	HH	10232	195680	8.10%	1.109%
263	16.673	16.645	16.692	HH	10432	275731	11.42%	1.563%
264	16.709	16.692	16.737	HH	9803	255596	10.58%	1.449%
265	16.791	16.737	16.823	HH	48420	1007053	41.70%	5.708%

Sum of corrected areas: 17641745

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