

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF103118\
 Data File : FF002530.D
 Signal(s) : FID2B.ch
 Acq On : 31 Oct 2018 17:22
 Sample : J5202-09 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.377	4.342	4.394	BH	124	-1135	-0.06%	-0.003%
2	4.398	4.394	4.408	PH	-88	-958	-0.05%	-0.003%
3	4.416	4.408	4.433	PH	-69	-1663	-0.08%	-0.005%
4	4.445	4.433	4.467	PH	28	-1904	-0.09%	-0.006%
5	4.471	4.467	4.491	PH	-26	-1702	-0.08%	-0.005%
6	4.497	4.491	4.507	PH	-116	-1622	-0.08%	-0.005%
7	4.522	4.507	4.547	PH	240	-59	-0.00%	-0.000%
8	4.552	4.547	4.564	PH	-76	-1369	-0.07%	-0.004%
9	4.583	4.564	4.589	PH	-11	-1317	-0.07%	-0.004%
10	4.592	4.589	4.597	PH	-84	-407	-0.02%	-0.001%
11	4.602	4.597	4.616	PH	-53	-1330	-0.07%	-0.004%
12	4.632	4.616	4.648	PH	-25	-2197	-0.11%	-0.007%
13	4.657	4.648	4.685	PH	-51	-3209	-0.16%	-0.010%
14	4.689	4.685	4.695	PH	-102	-991	-0.05%	-0.003%
15	4.712	4.695	4.734	PH	-83	-3888	-0.19%	-0.012%
16	4.751	4.734	4.769	PH	-65	-3952	-0.20%	-0.012%
17	4.785	4.769	4.841	PH	-35	-8011	-0.40%	-0.024%
18	4.851	4.841	4.879	PH	-125	-4732	-0.23%	-0.014%
19	4.883	4.879	4.889	PH	-227	-1632	-0.08%	-0.005%
20	4.895	4.889	4.901	PH	-214	-1900	-0.09%	-0.006%
21	4.905	4.901	4.917	PH	-194	-2583	-0.13%	-0.008%
22	4.933	4.917	4.938	PH	-193	-3138	-0.16%	-0.009%
23	4.941	4.938	4.954	PH	-215	-2680	-0.13%	-0.008%
24	4.973	4.954	4.978	PH	-192	-3904	-0.19%	-0.012%
25	4.988	4.978	4.993	PH	-176	-2009	-0.10%	-0.006%
26	5.001	4.993	5.005	PH	-206	-1831	-0.09%	-0.006%
27	5.014	5.005	5.039	PH	-267	-5881	-0.29%	-0.018%
28	5.064	5.039	5.082	PH	-197	-6868	-0.34%	-0.021%
29	5.087	5.082	5.089	PH	-231	-1083	-0.05%	-0.003%
30	5.097	5.089	5.110	PH	-172	-2825	-0.14%	-0.009%
31	5.121	5.110	5.151	PH	-157	-5815	-0.29%	-0.018%
32	5.153	5.151	5.161	PH	-251	-1860	-0.09%	-0.006%
33	5.165	5.161	5.172	PH	-280	-2178	-0.11%	-0.007%
34	5.186	5.172	5.202	PH	-254	-5049	-0.25%	-0.015%
35	5.207	5.202	5.219	PH	-210	-2752	-0.14%	-0.008%
36	5.235	5.219	5.274	PH	15	-6510	-0.32%	-0.020%

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37	5.308	5.274	5.321	PH	-60	-5647	-0.28%	-0.017%
38	5.326	5.321	5.342	PH	-222	-3476	-0.17%	-0.011%
39	5.358	5.342	5.392	PH	-201	-8499	-0.42%	-0.026%
40	5.416	5.392	5.432	PH	-66	-4425	-0.22%	-0.013%
41	5.436	5.432	5.458	PH	-97	-2607	-0.13%	-0.008%
42	5.476	5.458	5.517	PH	-72	-7203	-0.36%	-0.022%
43	5.528	5.517	5.534	PH	-264	-2873	-0.14%	-0.009%
44	5.537	5.534	5.554	PH	-221	-3327	-0.16%	-0.010%
45	5.559	5.554	5.574	PH	-234	-3501	-0.17%	-0.011%
46	5.603	5.574	5.630	PH	-118	-7646	-0.38%	-0.023%
47	5.640	5.630	5.660	PH	-214	-4533	-0.22%	-0.014%
48	5.677	5.660	5.689	PH	-185	-4410	-0.22%	-0.013%
49	5.716	5.689	5.728	PH	-151	-4945	-0.24%	-0.015%
50	5.734	5.728	5.744	PH	-203	-2454	-0.12%	-0.007%
51	5.754	5.744	5.795	PH	-137	-7127	-0.35%	-0.022%
52	5.831	5.795	5.856	PH	-198	-9790	-0.48%	-0.030%
53	5.860	5.856	5.863	PH	-223	-1001	-0.05%	-0.003%
54	5.866	5.863	5.881	PH	-210	-2546	-0.13%	-0.008%
55	5.886	5.881	5.892	PH	-243	-1931	-0.10%	-0.006%
56	5.923	5.892	5.929	PH	-160	-5330	-0.26%	-0.016%
57	5.931	5.929	5.940	PH	-156	-1183	-0.06%	-0.004%
58	5.963	5.940	5.995	PH	-10	-4211	-0.21%	-0.013%
59	6.006	5.995	6.039	PH	-105	-4559	-0.23%	-0.014%
60	6.066	6.039	6.087	PH	5	-3648	-0.18%	-0.011%
61	6.114	6.087	6.139	PH	144	-1587	-0.08%	-0.005%
62	6.152	6.139	6.159	PH	-89	-1894	-0.09%	-0.006%
63	6.162	6.159	6.176	PH	-113	-1615	-0.08%	-0.005%
64	6.183	6.176	6.190	PH	-93	-1221	-0.06%	-0.004%
65	6.214	6.190	6.218	PH	-85	-2475	-0.12%	-0.007%
66	6.246	6.218	6.273	PH	27	-3094	-0.15%	-0.009%
67	6.288	6.273	6.323	PH	-23	-3105	-0.15%	-0.009%
68	6.336	6.323	6.344	PH	-34	-1067	-0.05%	-0.003%
69	6.350	6.344	6.357	PH	-84	-780	-0.04%	-0.002%
70	6.364	6.357	6.369	PH	-39	-906	-0.04%	-0.003%
71	6.401	6.369	6.416	PH	143	-1008	-0.05%	-0.003%
72	6.419	6.416	6.424	PH	-37	-412	-0.02%	-0.001%
73	6.431	6.424	6.446	PH	-90	-1853	-0.09%	-0.006%
74	6.451	6.446	6.458	PH	-66	-1060	-0.05%	-0.003%
75	6.462	6.458	6.471	PH	-96	-1129	-0.06%	-0.003%
76	6.476	6.471	6.483	PH	-89	-1033	-0.05%	-0.003%
77	6.492	6.483	6.498	PH	-105	-1394	-0.07%	-0.004%
78	6.515	6.498	6.535	PH	16	-1858	-0.09%	-0.006%
79	6.552	6.535	6.583	PH	-45	-3333	-0.16%	-0.010%
80	6.590	6.583	6.613	PH	-73	-2850	-0.14%	-0.009%
81	6.618	6.613	6.626	PH	-191	-1810	-0.09%	-0.005%
82	6.633	6.626	6.652	PH	-174	-3605	-0.18%	-0.011%
83	6.663	6.652	6.674	PH	-71	-1786	-0.09%	-0.005%
84	6.678	6.674	6.699	PH	-128	-2830	-0.14%	-0.009%
85	6.720	6.699	6.739	PH	-90	-3560	-0.18%	-0.011%
86	6.760	6.739	6.774	PH	-55	-3056	-0.15%	-0.009%
87	6.797	6.774	6.823	PH	-39	-3422	-0.17%	-0.010%
88	6.828	6.823	6.833	PH	-112	-916	-0.05%	-0.003%
89	6.847	6.833	6.854	PH	-74	-1927	-0.10%	-0.006%

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90	6.871	6.854	6.877	PH	-57	-1358	-0.07%	-0.004%
91	6.897	6.877	6.942	PH	99	-1376	-0.07%	-0.004%
92	6.955	6.942	6.981	PH	51	-1372	-0.07%	-0.004%
93	7.022	6.981	7.084	PH	61	-4219	-0.21%	-0.013%
94	7.100	7.084	7.142	PH	31	-2814	-0.14%	-0.009%
95	7.161	7.142	7.174	PH	16	-1776	-0.09%	-0.005%
96	7.196	7.174	7.254	PH	106	-3343	-0.17%	-0.010%
97	7.322	7.254	7.376	PH	316	-2167	-0.11%	-0.007%
98	7.396	7.376	7.422	PH	-98	-4195	-0.21%	-0.013%
99	7.432	7.422	7.459	PH	-106	-3407	-0.17%	-0.010%
100	7.495	7.459	7.536	PH	-5	-5904	-0.29%	-0.018%
101	7.544	7.536	7.572	PH	-110	-3921	-0.19%	-0.012%
102	7.609	7.572	7.647	PH	-56	-6493	-0.32%	-0.020%
103	7.663	7.647	7.682	PH	-35	-2055	-0.10%	-0.006%
104	7.739	7.682	7.821	PH	545	8810	0.44%	0.027%
105	7.841	7.821	7.866	PH	55	-1259	-0.06%	-0.004%
106	7.893	7.866	7.909	PH	65	-859	-0.04%	-0.003%
107	7.932	7.909	7.981	PH	165	-359	-0.02%	-0.001%
108	8.014	7.981	8.053	PH	276	643	0.03%	0.002%
109	8.086	8.053	8.094	PH	191	1737	0.09%	0.005%
110	8.115	8.094	8.131	HH	262	2843	0.14%	0.009%
111	8.190	8.131	8.220	PH	911	16811	0.83%	0.051%
112	8.248	8.220	8.282	PH	6163	64376	3.18%	0.195%
113	8.300	8.282	8.334	HH	700	11069	0.55%	0.033%
114	8.354	8.334	8.372	HH	377	4338	0.21%	0.013%
115	8.381	8.372	8.404	HH	92	263	0.01%	0.001%
116	8.414	8.404	8.431	PH	91	-18	-0.00%	-0.000%
117	8.442	8.431	8.452	PH	24	-882	-0.04%	-0.003%
118	8.463	8.452	8.505	PH	-22	-3117	-0.15%	-0.009%
119	8.548	8.505	8.564	PH	65	-1618	-0.08%	-0.005%
120	8.594	8.564	8.632	HH	241	5412	0.27%	0.016%
121	8.652	8.632	8.674	HH	404	6402	0.32%	0.019%
122	8.685	8.674	8.704	HH	172	2359	0.12%	0.007%
123	8.728	8.704	8.765	HH	472	6851	0.34%	0.021%
124	8.780	8.765	8.800	PH	114	647	0.03%	0.002%
125	8.812	8.800	8.822	PH	114	1044	0.05%	0.003%
126	8.838	8.822	8.857	HH	284	2618	0.13%	0.008%
127	8.880	8.857	8.889	PH	215	2777	0.14%	0.008%
128	8.912	8.889	8.978	HH	1140	22868	1.13%	0.069%
129	9.013	8.978	9.032	HH	1228	17593	0.87%	0.053%
130	9.044	9.032	9.079	HH	422	6193	0.31%	0.019%
131	9.099	9.079	9.132	HH	313	2939	0.15%	0.009%
132	9.160	9.132	9.174	PH	314	3419	0.17%	0.010%
133	9.200	9.174	9.232	HH	802	13656	0.68%	0.041%
134	9.240	9.232	9.282	HH	221	4188	0.21%	0.013%
135	9.298	9.282	9.317	HH	342	3719	0.18%	0.011%
136	9.350	9.317	9.362	HH	221	4662	0.23%	0.014%
137	9.384	9.362	9.440	HH	624	19393	0.96%	0.059%
138	9.459	9.440	9.496	HH	504	11739	0.58%	0.036%
139	9.523	9.496	9.551	HH	509	10681	0.53%	0.032%
140	9.574	9.551	9.604	HH	450	9776	0.48%	0.030%
141	9.634	9.604	9.666	HH	279	6551	0.32%	0.020%

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142	9.718	9.666	9.744	HH	456	13987	0.69%	0.042%
143	9.753	9.744	9.772	HH	378	5034	0.25%	0.015%
144	9.793	9.772	9.847	HH	1754	29411	1.45%	0.089%
145	9.898	9.847	9.917	HH	396	9144	0.45%	0.028%
146	9.962	9.917	9.987	HH	380	9298	0.46%	0.028%
147	9.995	9.987	10.017	HH	227	2631	0.13%	0.008%
148	10.069	10.017	10.084	HH	262	6654	0.33%	0.020%
149	10.131	10.084	10.160	HH	507	13655	0.68%	0.041%
150	10.182	10.160	10.207	HH	979	17178	0.85%	0.052%
151	10.236	10.207	10.247	HH	757	13896	0.69%	0.042%
152	10.263	10.247	10.286	HH	804	16567	0.82%	0.050%
153	10.297	10.286	10.318	HH	786	12979	0.64%	0.039%
154	10.328	10.318	10.352	HH	634	10228	0.51%	0.031%
155	10.377	10.352	10.407	HH	737	18336	0.91%	0.055%
156	10.435	10.407	10.448	HH	887	16532	0.82%	0.050%
157	10.459	10.448	10.479	HH	866	13485	0.67%	0.041%
158	10.484	10.479	10.501	HH	715	8863	0.44%	0.027%
159	10.533	10.501	10.566	HH	1987	42144	2.08%	0.127%
160	10.605	10.566	10.652	HH	1380	46480	2.30%	0.141%
161	10.659	10.652	10.696	HH	692	14400	0.71%	0.044%
162	10.706	10.696	10.732	HH	530	10484	0.52%	0.032%
163	10.782	10.732	10.831	HH	3970	73216	3.62%	0.221%
164	10.857	10.831	10.896	HH	2264	45352	2.24%	0.137%
165	10.922	10.896	10.968	HH	863	31029	1.53%	0.094%
166	10.987	10.968	11.022	HH	797	21806	1.08%	0.066%
167	11.038	11.022	11.053	HH	702	12032	0.59%	0.036%
168	11.072	11.053	11.117	HH	965	30598	1.51%	0.093%
169	11.172	11.117	11.192	HH	971	35590	1.76%	0.108%
170	11.208	11.192	11.217	HH	1016	13420	0.66%	0.041%
171	11.237	11.217	11.264	HH	2130	37637	1.86%	0.114%
172	11.271	11.264	11.286	HH	996	12351	0.61%	0.037%
173	11.325	11.286	11.357	HH	1498	47639	2.36%	0.144%
174	11.381	11.357	11.409	HH	1049	28273	1.40%	0.086%
175	11.432	11.409	11.459	HH	1310	31388	1.55%	0.095%
176	11.476	11.459	11.500	HH	1117	24221	1.20%	0.073%
177	11.534	11.500	11.554	HH	1159	33690	1.67%	0.102%
178	11.585	11.554	11.601	HH	2272	44519	2.20%	0.135%
179	11.617	11.601	11.662	HH	2463	57365	2.84%	0.174%
180	11.700	11.662	11.719	HH	2423	62001	3.07%	0.188%
181	11.734	11.719	11.749	HH	2402	36930	1.83%	0.112%
182	11.764	11.749	11.821	HH	2361	63223	3.13%	0.191%
183	11.841	11.821	11.862	HH	1419	31142	1.54%	0.094%
184	11.906	11.862	11.929	HH	2408	67213	3.32%	0.203%
185	11.943	11.929	11.964	HH	1818	34638	1.71%	0.105%
186	11.987	11.964	12.007	HH	1605	38165	1.89%	0.115%
187	12.058	12.007	12.101	HH	2144	88510	4.38%	0.268%
188	12.124	12.101	12.142	HH	1895	42137	2.08%	0.127%
189	12.154	12.142	12.176	HH	1744	32855	1.62%	0.099%
190	12.206	12.176	12.222	HH	1834	47663	2.36%	0.144%
191	12.238	12.222	12.248	HH	1765	25727	1.27%	0.078%
192	12.267	12.248	12.299	HH	2041	58233	2.88%	0.176%
193	12.339	12.299	12.359	HH	2044	68608	3.39%	0.208%
194	12.377	12.359	12.414	HH	2403	67722	3.35%	0.205%

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195	12.435	12.414	12.466	HH	3008	71916	3.56%	0.218%
196	12.488	12.466	12.509	HH	4069	77839	3.85%	0.235%
197	12.549	12.509	12.573	HH	3970	111646	5.52%	0.338%
198	12.602	12.573	12.642	HH	15745	249107	12.31%	0.754%
199	12.668	12.642	12.687	HH	2429	61805	3.06%	0.187%
200	12.735	12.687	12.750	HH	2699	89997	4.45%	0.272%
201	12.765	12.750	12.776	HH	2643	38577	1.91%	0.117%
202	12.791	12.776	12.827	HH	2939	85720	4.24%	0.259%
203	12.844	12.827	12.873	HH	2970	74127	3.66%	0.224%
204	12.901	12.873	12.930	HH	16460	247287	12.22%	0.748%
205	12.958	12.930	12.972	HH	3833	83660	4.14%	0.253%
206	12.991	12.972	13.023	HH	4063	103613	5.12%	0.313%
207	13.039	13.023	13.057	HH	3248	63887	3.16%	0.193%
208	13.075	13.057	13.084	HH	3556	53432	2.64%	0.162%
209	13.093	13.084	13.129	HH	3590	88883	4.39%	0.269%
210	13.166	13.129	13.189	HH	5045	139979	6.92%	0.423%
211	13.236	13.189	13.284	HH	4209	215425	10.65%	0.652%
212	13.301	13.284	13.314	HH	4068	69370	3.43%	0.210%
213	13.330	13.314	13.341	HH	4096	62703	3.10%	0.190%
214	13.361	13.341	13.392	HH	4865	132550	6.55%	0.401%
215	13.403	13.392	13.416	HH	4065	55030	2.72%	0.166%
216	13.428	13.416	13.446	HH	4015	70493	3.48%	0.213%
217	13.491	13.446	13.524	HH	6499	227884	11.27%	0.689%
218	13.554	13.524	13.579	HH	4549	145053	7.17%	0.439%
219	13.601	13.579	13.620	HH	5466	123070	6.08%	0.372%
220	13.638	13.620	13.657	HH	6028	116247	5.75%	0.352%
221	13.669	13.657	13.689	HH	5144	96732	4.78%	0.293%
222	13.699	13.689	13.721	HH	5148	93406	4.62%	0.283%
223	13.766	13.721	13.790	HH	7384	255841	12.65%	0.774%
224	13.808	13.790	13.827	HH	6402	124748	6.17%	0.377%
225	13.885	13.827	13.917	HH	5451	277129	13.70%	0.838%
226	13.982	13.917	14.009	HH	5689	299008	14.78%	0.905%
227	14.023	14.009	14.035	HH	5719	87018	4.30%	0.263%
228	14.110	14.035	14.125	HH	6123	308852	15.27%	0.934%
229	14.166	14.125	14.175	HH	6649	193636	9.57%	0.586%
230	14.226	14.175	14.247	HH	8289	307092	15.18%	0.929%
231	14.264	14.247	14.287	HH	7797	167508	8.28%	0.507%
232	14.313	14.287	14.356	HH	8191	317137	15.68%	0.959%
233	14.408	14.356	14.427	HH	8643	343833	17.00%	1.040%
234	14.434	14.427	14.451	HH	8140	111804	5.53%	0.338%
235	14.472	14.451	14.492	HH	10508	220353	10.89%	0.667%
236	14.530	14.492	14.550	HH	9362	294132	14.54%	0.890%
237	14.569	14.550	14.579	HH	8597	142324	7.04%	0.431%
238	14.594	14.579	14.619	HH	9108	210759	10.42%	0.638%
239	14.652	14.619	14.690	HH	22861	569230	28.14%	1.722%
240	14.734	14.690	14.749	HH	9444	320427	15.84%	0.969%
241	14.781	14.749	14.802	HH	17599	393739	19.46%	1.191%
242	14.823	14.802	14.845	HH	17504	355979	17.60%	1.077%
243	14.856	14.845	14.902	HH	11030	352329	17.42%	1.066%
244	14.943	14.902	14.974	HH	12022	472737	23.37%	1.430%
245	14.989	14.974	15.004	HH	11315	195702	9.67%	0.592%
246	15.021	15.004	15.053	HH	11121	312043	15.43%	0.944%

					rters			
247	15.093	15.053	15.105	HH	11465	342372	16.93%	1.036%
248	15.122	15.105	15.136	HH	11522	208065	10.29%	0.629%
249	15.155	15.136	15.186	HH	11484	340574	16.84%	1.030%
250	15.236	15.186	15.287	HH	17010	802528	39.67%	2.428%
251	15.297	15.287	15.319	HH	12193	230736	11.41%	0.698%
252	15.334	15.319	15.347	HH	12512	202966	10.03%	0.614%
253	15.376	15.347	15.401	HH	14846	441341	21.82%	1.335%
254	15.457	15.401	15.481	HH	16690	681875	33.71%	2.063%
255	15.510	15.481	15.545	HH	14557	541870	26.79%	1.639%
256	15.623	15.545	15.662	HH	15874	1048076	51.81%	3.171%
257	15.699	15.662	15.721	HH	15727	532711	26.33%	1.612%
258	15.756	15.721	15.766	HH	16247	427520	21.13%	1.293%
259	15.797	15.766	15.809	HH	16762	429062	21.21%	1.298%
260	15.818	15.809	15.830	HH	17063	212257	10.49%	0.642%
261	15.878	15.830	15.923	HH	20826	1013555	50.11%	3.066%
262	15.990	15.923	16.002	HH	18164	850553	42.05%	2.573%
263	16.069	16.002	16.111	HH	20537	1248285	61.71%	3.776%
264	16.172	16.111	16.196	HH	21624	1050503	51.93%	3.178%
265	16.206	16.196	16.222	HH	21172	334733	16.55%	1.013%
266	16.266	16.222	16.292	HH	23420	917926	45.38%	2.777%
267	16.346	16.292	16.406	HH	31953	1739505	85.99%	5.262%
268	16.474	16.406	16.505	HH	26715	1468722	72.61%	4.443%
269	16.526	16.505	16.541	HH	26249	549188	27.15%	1.661%
270	16.575	16.541	16.604	HH	26736	986715	48.78%	2.985%
271	16.664	16.604	16.687	HH	32806	1407921	69.60%	4.259%
272	16.722	16.687	16.759	HH	34521	1277360	63.15%	3.864%
273	16.828	16.759	16.869	HH	36155	2022837	100.00%	6.120%
274	16.881	16.869	16.891	HHA	31668	427096	21.11%	1.292%
					Sum of corrected areas:	33055397		

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