

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100418\
 Data File : FF002339.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2018 12:03
 Sample : J4870-19 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.380	4.357	4.404	VV	40321	386528	35.30%	0.915%
2	4.421	4.404	4.437	VV	7140	68779	6.28%	0.163%
3	4.452	4.437	4.470	VV	3791	41200	3.76%	0.098%
4	4.484	4.470	4.512	VV	1959	28454	2.60%	0.067%
5	4.545	4.512	4.564	VV	2724	61706	5.64%	0.146%
6	4.580	4.564	4.594	VV	4209	52774	4.82%	0.125%
7	4.606	4.594	4.618	VV	2688	31773	2.90%	0.075%
8	4.635	4.618	4.651	VV	12637	124948	11.41%	0.296%
9	4.663	4.651	4.678	VV	7027	70742	6.46%	0.167%
10	4.692	4.678	4.700	VV	3621	43567	3.98%	0.103%
11	4.712	4.700	4.725	VV	5433	60834	5.56%	0.144%
12	4.732	4.725	4.741	VV	3185	27307	2.49%	0.065%
13	4.758	4.741	4.773	VV	9120	97634	8.92%	0.231%
14	4.797	4.773	4.818	VV	9303	141845	12.96%	0.336%
15	4.834	4.818	4.841	VV	5760	56644	5.17%	0.134%
16	4.854	4.841	4.873	VV	9259	105807	9.66%	0.250%
17	4.880	4.873	4.887	VV	1580	12143	1.11%	0.029%
18	4.908	4.887	4.923	VV	5027	64566	5.90%	0.153%
19	4.938	4.923	4.960	VV	2725	42854	3.91%	0.101%
20	4.992	4.960	5.005	VV	6015	72984	6.67%	0.173%
21	5.023	5.005	5.048	VV	10655	156604	14.30%	0.371%
22	5.062	5.048	5.086	VV	7594	111926	10.22%	0.265%
23	5.099	5.086	5.111	VV	7703	79037	7.22%	0.187%
24	5.124	5.111	5.145	VV	8713	102853	9.39%	0.243%
25	5.150	5.145	5.165	VV	2332	20592	1.88%	0.049%
26	5.178	5.165	5.200	VV	1690	26793	2.45%	0.063%
27	5.222	5.200	5.233	VV	4749	59769	5.46%	0.141%
28	5.242	5.233	5.255	VV	3800	42984	3.93%	0.102%
29	5.287	5.255	5.300	VV	7523	125882	11.50%	0.298%
30	5.311	5.300	5.327	VV	7264	80556	7.36%	0.191%
31	5.343	5.327	5.356	VV	3812	54929	5.02%	0.130%
32	5.371	5.356	5.389	VV	4539	62406	5.70%	0.148%
33	5.420	5.389	5.436	VV	53598	565602	51.66%	1.339%
34	5.447	5.436	5.474	VV	16238	191980	17.53%	0.454%
35	5.491	5.474	5.526	VV	3149	60430	5.52%	0.143%
36	5.547	5.526	5.562	VV	2452	43246	3.95%	0.102%

rteres.txt								
37	5.570	5.562	5.584	VV	2398	29265	2.67%	0.069%
38	5.605	5.584	5.627	VV	15127	195583	17.86%	0.463%
39	5.635	5.627	5.648	VV	3664	36823	3.36%	0.087%
40	5.704	5.648	5.713	VV	12440	226507	20.69%	0.536%
41	5.719	5.713	5.741	VV	11072	114628	10.47%	0.271%
42	5.757	5.741	5.778	VV	5685	103419	9.45%	0.245%
43	5.793	5.778	5.807	VV	11954	129991	11.87%	0.308%
44	5.816	5.807	5.821	VV	5351	40384	3.69%	0.096%
45	5.832	5.821	5.853	VV	5780	81060	7.40%	0.192%
46	5.873	5.853	5.897	VV	6609	104843	9.58%	0.248%
47	5.921	5.897	5.947	VV	6916	139863	12.77%	0.331%
48	5.971	5.947	5.993	VV	9039	162820	14.87%	0.385%
49	6.018	5.993	6.039	VV	9939	167019	15.25%	0.395%
50	6.061	6.039	6.084	VV	10666	151195	13.81%	0.358%
51	6.122	6.084	6.137	VV	9333	213696	19.52%	0.506%
52	6.156	6.137	6.173	VV	7062	128306	11.72%	0.304%
53	6.187	6.173	6.203	VV	6370	93207	8.51%	0.221%
54	6.239	6.203	6.263	VV	9179	211342	19.30%	0.500%
55	6.284	6.263	6.298	VV	6041	99492	9.09%	0.235%
56	6.337	6.298	6.369	VV	11916	271003	24.75%	0.641%
57	6.402	6.369	6.452	VV	50821	699282	63.87%	1.655%
58	6.465	6.452	6.477	VV	4107	53649	4.90%	0.127%
59	6.491	6.477	6.501	VV	4319	53797	4.91%	0.127%
60	6.515	6.501	6.531	VV	5322	83476	7.62%	0.198%
61	6.551	6.531	6.581	VV	19593	290544	26.54%	0.688%
62	6.597	6.581	6.613	VV	8502	131380	12.00%	0.311%
63	6.623	6.613	6.638	VV	5689	70306	6.42%	0.166%
64	6.679	6.638	6.700	VV	9567	208231	19.02%	0.493%
65	6.726	6.700	6.751	VV	8057	190471	17.40%	0.451%
66	6.759	6.751	6.773	VV	5500	61061	5.58%	0.145%
67	6.801	6.773	6.827	VV	22422	315042	28.77%	0.746%
68	6.841	6.827	6.847	VV	4342	46478	4.24%	0.110%
69	6.869	6.847	6.885	VV	5694	111985	10.23%	0.265%
70	6.904	6.885	6.908	VV	9028	95011	8.68%	0.225%
71	6.920	6.908	6.942	VV	10605	162683	14.86%	0.385%
72	6.962	6.942	6.987	VV	12496	201275	18.38%	0.476%
73	7.006	6.987	7.014	VV	10708	132558	12.11%	0.314%
74	7.029	7.014	7.048	VV	15198	220600	20.15%	0.522%
75	7.063	7.048	7.085	VV	9481	140219	12.81%	0.332%
76	7.105	7.085	7.143	VV	17923	309742	28.29%	0.733%
77	7.160	7.143	7.187	VV	8565	162729	14.86%	0.385%
78	7.206	7.187	7.222	VV	7577	119408	10.91%	0.283%
79	7.236	7.222	7.265	VV	5402	128425	11.73%	0.304%
80	7.326	7.265	7.351	VV	56686	1008332	92.09%	2.386%
81	7.366	7.351	7.388	VV	8776	154524	14.11%	0.366%
82	7.397	7.388	7.409	VV	6637	76968	7.03%	0.182%
83	7.414	7.409	7.432	VV	5933	75300	6.88%	0.178%
84	7.447	7.432	7.475	VV	5613	124184	11.34%	0.294%
85	7.499	7.475	7.536	VV	16939	361523	33.02%	0.856%
86	7.552	7.536	7.570	VV	6401	104360	9.53%	0.247%
87	7.595	7.570	7.608	VV	5783	104600	9.55%	0.248%
88	7.638	7.608	7.651	VV	9633	170392	15.56%	0.403%
89	7.663	7.651	7.679	VV	8765	123202	11.25%	0.292%

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90	7.693	7.679	7.732	VV	7418	192792	17.61%	0.456%
91	7.753	7.732	7.768	VV	9418	166178	15.18%	0.393%
92	7.781	7.768	7.790	VV	8592	106022	9.68%	0.251%
93	7.802	7.790	7.821	VV	9485	140444	12.83%	0.332%
94	7.843	7.821	7.866	VV	10880	201902	18.44%	0.478%
95	7.893	7.866	7.912	VV	13233	236788	21.63%	0.560%
96	7.928	7.912	7.939	VV	15139	185701	16.96%	0.439%
97	7.950	7.939	7.973	VV	14829	195420	17.85%	0.463%
98	8.017	7.973	8.054	VV	21018	452949	41.37%	1.072%
99	8.072	8.054	8.088	VV	6751	124398	11.36%	0.294%
100	8.108	8.088	8.132	VV	11398	234347	21.40%	0.555%
101	8.147	8.132	8.161	VV	10519	154087	14.07%	0.365%
102	8.195	8.161	8.223	VV	57699	843351	77.03%	1.996%
103	8.242	8.223	8.259	VV	9778	174612	15.95%	0.413%
104	8.297	8.259	8.323	VV	9931	292448	26.71%	0.692%
105	8.357	8.323	8.369	VV	10593	218497	19.96%	0.517%
106	8.381	8.369	8.397	VV	10250	144053	13.16%	0.341%
107	8.416	8.397	8.457	VV	13329	303752	27.74%	0.719%
108	8.487	8.457	8.511	VV	7857	204888	18.71%	0.485%
109	8.522	8.511	8.535	VV	6095	82239	7.51%	0.195%
110	8.568	8.535	8.580	VV	9338	221414	20.22%	0.524%
111	8.589	8.580	8.600	VV	8641	98091	8.96%	0.232%
112	8.618	8.600	8.627	VV	9735	146878	13.41%	0.348%
113	8.643	8.627	8.667	VV	11135	234177	21.39%	0.554%
114	8.685	8.667	8.704	VV	10124	193687	17.69%	0.458%
115	8.732	8.704	8.758	VV	25664	433757	39.62%	1.027%
116	8.785	8.758	8.802	VV	10627	217891	19.90%	0.516%
117	8.813	8.802	8.825	VV	8120	104202	9.52%	0.247%
118	8.837	8.825	8.865	VV	8877	182632	16.68%	0.432%
119	8.881	8.865	8.897	VV	9505	158529	14.48%	0.375%
120	8.909	8.897	8.930	VV	8020	144598	13.21%	0.342%
121	8.961	8.930	8.977	VV	9366	217310	19.85%	0.514%
122	9.018	8.977	9.040	VV	62591	878636	80.25%	2.079%
123	9.046	9.040	9.082	VV	9993	202621	18.51%	0.480%
124	9.105	9.082	9.129	VV	8647	203966	18.63%	0.483%
125	9.162	9.129	9.180	VV	8754	219692	20.07%	0.520%
126	9.196	9.180	9.205	VV	7177	98217	8.97%	0.232%
127	9.218	9.205	9.232	VV	7579	112036	10.23%	0.265%
128	9.247	9.232	9.267	VV	9056	161743	14.77%	0.383%
129	9.276	9.267	9.284	VV	6868	68033	6.21%	0.161%
130	9.300	9.284	9.334	VV	9729	229749	20.98%	0.544%
131	9.348	9.334	9.362	VV	7322	114874	10.49%	0.272%
132	9.393	9.362	9.424	VV	14934	371291	33.91%	0.879%
133	9.437	9.424	9.447	VV	8556	112794	10.30%	0.267%
134	9.478	9.447	9.499	VV	12282	299485	27.35%	0.709%
135	9.523	9.499	9.543	VV	12351	238992	21.83%	0.566%
136	9.559	9.543	9.564	VV	9431	109602	10.01%	0.259%
137	9.578	9.564	9.601	VV	11382	205033	18.73%	0.485%
138	9.622	9.601	9.639	VV	7112	150020	13.70%	0.355%
139	9.644	9.639	9.691	VV	6373	195615	17.87%	0.463%
140	9.709	9.691	9.727	VV	7433	146442	13.38%	0.347%
141	9.753	9.727	9.772	VV	11436	255038	23.29%	0.604%

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142	9.796	9.772	9.847	VV	61248	905310	82.68%	2.143%
143	9.863	9.847	9.887	VV	7508	171456	15.66%	0.406%
144	9.898	9.887	9.943	VV	7648	216992	19.82%	0.514%
145	9.968	9.943	9.997	VV	7994	211866	19.35%	0.501%
146	10.013	9.997	10.020	VV	6157	82855	7.57%	0.196%
147	10.033	10.020	10.053	VV	6505	124952	11.41%	0.296%
148	10.071	10.053	10.093	VV	6983	153520	14.02%	0.363%
149	10.144	10.093	10.158	VV	9429	288589	26.36%	0.683%
150	10.185	10.158	10.212	VV	26083	480648	43.90%	1.138%
151	10.236	10.212	10.257	VV	10215	226146	20.65%	0.535%
152	10.274	10.257	10.292	VV	10755	190130	17.37%	0.450%
153	10.303	10.292	10.314	VV	7939	97465	8.90%	0.231%
154	10.329	10.314	10.357	VV	11131	217315	19.85%	0.514%
155	10.376	10.357	10.392	VV	6625	128524	11.74%	0.304%
156	10.403	10.392	10.414	VV	6311	79871	7.29%	0.189%
157	10.437	10.414	10.455	VV	8215	175301	16.01%	0.415%
158	10.469	10.455	10.494	VV	7588	163774	14.96%	0.388%
159	10.535	10.494	10.572	VV	55789	876877	80.09%	2.075%
160	10.609	10.572	10.637	VV	25965	539663	49.29%	1.277%
161	10.651	10.637	10.696	VV	8220	238675	21.80%	0.565%
162	10.744	10.696	10.762	VV	6564	238193	21.75%	0.564%
163	10.779	10.762	10.800	VV	7151	150788	13.77%	0.357%
164	10.815	10.800	10.834	VV	7159	129897	11.86%	0.307%
165	10.860	10.834	10.896	VV	9236	286385	26.16%	0.678%
166	10.928	10.896	10.970	VV	11736	371126	33.90%	0.878%
167	10.990	10.970	11.022	VV	9020	219742	20.07%	0.520%
168	11.043	11.022	11.075	VV	8308	207623	18.96%	0.491%
169	11.093	11.075	11.117	VV	6654	147896	13.51%	0.350%
170	11.144	11.117	11.167	VV	6165	172719	15.77%	0.409%
171	11.187	11.167	11.207	VV	6440	147394	13.46%	0.349%
172	11.239	11.207	11.300	VV	43239	774593	70.75%	1.833%
173	11.330	11.300	11.370	VV	17844	424140	38.74%	1.004%
174	11.394	11.370	11.414	VV	5793	142366	13.00%	0.337%
175	11.433	11.414	11.452	VV	5841	127195	11.62%	0.301%
176	11.482	11.452	11.492	VV	5690	129796	11.85%	0.307%
177	11.533	11.492	11.573	VV	7894	326110	29.78%	0.772%
178	11.588	11.573	11.604	VV	6274	112189	10.25%	0.266%
179	11.635	11.604	11.657	VV	8008	215110	19.65%	0.509%
180	11.673	11.657	11.700	VV	7698	160417	14.65%	0.380%
181	11.727	11.700	11.774	VV	7020	256094	23.39%	0.606%
182	11.796	11.774	11.823	VV	5530	152337	13.91%	0.361%
183	11.839	11.823	11.859	VV	5138	105729	9.66%	0.250%
184	11.910	11.859	11.936	VV	34109	616660	56.32%	1.459%
185	11.959	11.936	12.000	VV	19724	363920	33.24%	0.861%
186	12.018	12.000	12.087	VV	5269	241448	22.05%	0.571%
187	12.109	12.087	12.159	VV	4531	181807	16.60%	0.430%
188	12.186	12.159	12.235	VV	5589	222207	20.29%	0.526%
189	12.291	12.235	12.307	VV	5344	202015	18.45%	0.478%
190	12.321	12.307	12.354	VV	6507	139652	12.75%	0.331%
191	12.375	12.354	12.447	VV	5468	235725	21.53%	0.558%
192	12.477	12.447	12.505	VV	5019	153400	14.01%	0.363%
193	12.549	12.505	12.589	VV	25066	446641	40.79%	1.057%
194	12.608	12.589	12.657	VV	4542	158656	14.49%	0.375%

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195	12.674	12.657	12.683	VV	3484	51961	4.75%	0.123%
196	12.697	12.683	12.755	VV	3621	138970	12.69%	0.329%
197	12.771	12.755	12.779	VV	3043	40788	3.73%	0.097%
198	12.804	12.779	12.859	VV	3896	162620	14.85%	0.385%
199	12.873	12.859	12.885	VV	3278	48918	4.47%	0.116%
200	12.907	12.885	12.925	VV	3612	79552	7.27%	0.188%
201	12.979	12.925	13.015	VV	70400	1094896	100.00%	2.591%
202	13.036	13.015	13.122	VV	30594	544064	49.69%	1.288%
203	13.161	13.122	13.192	VV	16293	267172	24.40%	0.632%
204	13.214	13.192	13.284	VV	6806	190261	17.38%	0.450%
205	13.297	13.284	13.313	VV	2172	36832	3.36%	0.087%
206	13.329	13.313	13.354	VV	2356	50723	4.63%	0.120%
207	13.393	13.354	13.424	VV	3190	101841	9.30%	0.241%
208	13.437	13.424	13.460	VV	2507	48539	4.43%	0.115%
209	13.471	13.460	13.490	VV	2047	35905	3.28%	0.085%
210	13.506	13.490	13.524	VV	2137	40386	3.69%	0.096%
211	13.545	13.524	13.563	VV	2441	50638	4.62%	0.120%
212	13.587	13.563	13.617	VV	2487	67651	6.18%	0.160%
213	13.633	13.617	13.650	VV	1993	37309	3.41%	0.088%
214	13.659	13.650	13.710	VV	2006	58511	5.34%	0.138%
215	13.749	13.710	13.789	VV	9665	170420	15.56%	0.403%
216	13.804	13.789	13.823	VV	1691	31323	2.86%	0.074%
217	13.836	13.823	13.885	VV	1523	47077	4.30%	0.111%
218	13.898	13.885	13.922	VV	1205	23464	2.14%	0.056%
219	13.982	13.922	14.034	VV	1765	85825	7.84%	0.203%
220	14.045	14.034	14.066	VV	1227	21097	1.93%	0.050%
221	14.081	14.066	14.092	VV	1068	15498	1.42%	0.037%
222	14.111	14.092	14.148	VV	1356	37299	3.41%	0.088%
223	14.163	14.148	14.189	VV	1188	25669	2.34%	0.061%
224	14.200	14.189	14.247	VV	981	30239	2.76%	0.072%
225	14.256	14.247	14.277	VV	828	13854	1.27%	0.033%
226	14.312	14.277	14.343	VV	4777	78847	7.20%	0.187%
227	14.367	14.343	14.417	VV	1002	35243	3.22%	0.083%
228	14.433	14.417	14.455	VV	784	16741	1.53%	0.040%
229	14.464	14.455	14.489	VV	742	13102	1.20%	0.031%
230	14.512	14.489	14.550	VV	683	22096	2.02%	0.052%
231	14.584	14.550	14.615	VV	616	21451	1.96%	0.051%
232	14.649	14.615	14.729	VV	28108	413203	37.74%	0.978%
233	14.736	14.729	14.756	VV	442	6461	0.59%	0.015%
234	14.773	14.756	14.794	VV	460	8245	0.75%	0.020%
235	14.816	14.794	14.829	VV	442	8372	0.76%	0.020%
236	14.852	14.829	14.885	VV	2253	37179	3.40%	0.088%
237	14.901	14.885	14.977	VV	348	16678	1.52%	0.039%
238	15.013	14.977	15.042	VV	1236	22907	2.09%	0.054%
239	15.049	15.042	15.078	VV	393	6394	0.58%	0.015%
240	15.091	15.078	15.125	VV	302	5718	0.52%	0.014%
241	15.132	15.125	15.147	VV	143	1690	0.15%	0.004%
242	15.187	15.147	15.230	VV	227	8043	0.73%	0.019%
243	15.236	15.230	15.256	VV	226	2538	0.23%	0.006%
244	15.277	15.256	15.309	PV	251	5546	0.51%	0.013%
245	15.327	15.309	15.347	VV	187	2301	0.21%	0.005%
246	15.373	15.347	15.408	VV	1100	18514	1.69%	0.044%

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247	15.431	15.408	15.477	VV	507	10448	0.95%	0.025%	
248	15.497	15.477	15.540	VV	148	4218	0.39%	0.010%	
249	15.561	15.540	15.599	VV	210	5373	0.49%	0.013%	
250	15.614	15.599	15.622	VV	229	2490	0.23%	0.006%	
251	15.655	15.622	15.675	VV	305	7141	0.65%	0.017%	
252	15.696	15.675	15.722	VV	291	6442	0.59%	0.015%	
253	15.731	15.722	15.785	VV	287	8963	0.82%	0.021%	
254	15.819	15.785	15.828	VV	313	5931	0.54%	0.014%	
255	15.837	15.828	15.849	VV	345	2838	0.26%	0.007%	
256	15.874	15.849	15.917	VV	1327	23859	2.18%	0.056%	
257	15.929	15.917	15.950	VV	342	5834	0.53%	0.014%	
258	15.969	15.950	15.982	VV	330	5249	0.48%	0.012%	
259	16.022	15.982	16.035	VV	402	10951	1.00%	0.026%	
260	16.065	16.035	16.078	VV	461	10116	0.92%	0.024%	
261	16.123	16.078	16.138	VV	454	13634	1.25%	0.032%	
262	16.216	16.138	16.228	VV	560	25650	2.34%	0.061%	
263	16.238	16.228	16.263	VV	583	11694	1.07%	0.028%	
264	16.272	16.263	16.284	VV	604	7132	0.65%	0.017%	
265	16.358	16.284	16.400	VV	2139	67385	6.15%	0.159%	
266	16.409	16.400	16.452	VV	954	26238	2.40%	0.062%	
267	16.485	16.452	16.504	VV	914	26546	2.42%	0.063%	
268	16.530	16.504	16.554	VV	990	27841	2.54%	0.066%	
269	16.578	16.554	16.614	VV	1061	34872	3.18%	0.083%	
270	16.633	16.614	16.660	VV	1129	29265	2.67%	0.069%	
271	16.720	16.660	16.754	VV	1390	67652	6.18%	0.160%	
272	16.825	16.754	16.860	VBA	4082	121708	11.12%	0.288%	
				Sum of corrected areas:		42252718			

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