

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004917.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2019 11:02
 Sample : K3569-01RE
 Misc :
 ALS Vial : 85 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	4.401	4.372	4.425	BV	749	9233	0.32%	0.058%
2	4.499	4.425	4.527	VV	18037	196574	6.76%	1.227%
3	4.549	4.527	4.572	VV	3014	40625	1.40%	0.254%
4	4.589	4.572	4.596	VV	1106	14505	0.50%	0.091%
5	4.602	4.596	4.647	VV	1189	22984	0.79%	0.143%
6	4.653	4.647	4.676	VV	444	6320	0.22%	0.039%
7	4.688	4.676	4.718	VV	898	12123	0.42%	0.076%
8	4.739	4.718	4.750	VV	624	8457	0.29%	0.053%
9	4.754	4.750	4.769	VV	467	4551	0.16%	0.028%
10	4.787	4.769	4.826	VV	1002	15102	0.52%	0.094%
11	4.836	4.826	4.869	VV	273	5092	0.18%	0.032%
12	4.871	4.869	4.878	VV	222	783	0.03%	0.005%
13	4.894	4.878	4.924	VV	356	4843	0.17%	0.030%
14	4.930	4.924	4.944	VV	88	493	0.02%	0.003%
15	4.957	4.944	4.964	PV	176	1011	0.03%	0.006%
16	4.990	4.964	5.027	VV	1017	14284	0.49%	0.089%
17	5.044	5.027	5.064	VV	195	2007	0.07%	0.013%
18	5.092	5.064	5.116	PV	619	8324	0.29%	0.052%
19	5.122	5.116	5.134	VV	217	1545	0.05%	0.010%
20	5.148	5.134	5.158	VV	289	2540	0.09%	0.016%
21	5.162	5.158	5.181	VV	141	1148	0.04%	0.007%
22	5.186	5.181	5.197	PV	77	359	0.01%	0.002%
23	5.213	5.197	5.242	VV	384	5848	0.20%	0.036%
24	5.260	5.242	5.309	VV	1056	14553	0.50%	0.091%
25	5.323	5.309	5.372	VV	194	4368	0.15%	0.027%
26	5.394	5.372	5.399	VV	204	1740	0.06%	0.011%
27	5.403	5.399	5.422	VV	102	640	0.02%	0.004%
28	5.440	5.422	5.468	VV	240	3156	0.11%	0.020%
29	5.485	5.468	5.513	VV	489	5299	0.18%	0.033%
30	5.520	5.513	5.526	VV	151	660	0.02%	0.004%
31	5.549	5.526	5.594	VV	1911	28673	0.99%	0.179%
32	5.601	5.594	5.652	VV	328	7577	0.26%	0.047%
33	5.677	5.652	5.698	VV	225	3861	0.13%	0.024%
34	5.722	5.698	5.732	VV	216	2722	0.09%	0.017%
35	5.740	5.732	5.763	VV	124	1343	0.05%	0.008%
36	5.783	5.763	5.797	VV	184	1975	0.07%	0.012%

					rteres.txt			
37	5.806	5.797	5.824	VV	107	1287	0.04%	0.008%
38	5.829	5.824	5.850	PV	98	1081	0.04%	0.007%
39	5.854	5.850	5.867	VV	137	688	0.02%	0.004%
40	5.884	5.867	5.919	VV	99	1825	0.06%	0.011%
41	5.924	5.919	5.936	VV	88	615	0.02%	0.004%
42	5.952	5.936	5.961	VV	267	2588	0.09%	0.016%
43	5.981	5.961	6.027	VV	452	9962	0.34%	0.062%
44	6.034	6.027	6.044	VV	253	2066	0.07%	0.013%
45	6.063	6.044	6.068	VV	330	3641	0.13%	0.023%
46	6.070	6.068	6.082	VV	291	1940	0.07%	0.012%
47	6.085	6.082	6.094	VV	267	1561	0.05%	0.010%
48	6.102	6.094	6.115	VV	279	2842	0.10%	0.018%
49	6.142	6.115	6.222	VV	10617	123486	4.25%	0.771%
50	6.261	6.222	6.345	VV	6372	140482	4.83%	0.877%
51	6.349	6.345	6.365	VV	729	8318	0.29%	0.052%
52	6.368	6.365	6.373	VV	676	3393	0.12%	0.021%
53	6.379	6.373	6.396	VV	679	8568	0.29%	0.053%
54	6.401	6.396	6.406	VV	680	3886	0.13%	0.024%
55	6.422	6.406	6.460	VV	918	21131	0.73%	0.132%
56	6.465	6.460	6.492	VV	426	7346	0.25%	0.046%
57	6.498	6.492	6.535	VV	421	9238	0.32%	0.058%
58	6.544	6.535	6.591	VV	424	10623	0.37%	0.066%
59	6.605	6.591	6.619	VV	271	3487	0.12%	0.022%
60	6.631	6.619	6.656	VV	285	5219	0.18%	0.033%
61	6.672	6.656	6.689	VV	257	4116	0.14%	0.026%
62	6.695	6.689	6.719	VV	267	3889	0.13%	0.024%
63	6.725	6.719	6.751	VV	184	2491	0.09%	0.016%
64	6.762	6.751	6.768	VV	153	1431	0.05%	0.009%
65	6.779	6.768	6.796	VV	180	2648	0.09%	0.017%
66	6.801	6.796	6.816	VV	211	1411	0.05%	0.009%
67	6.818	6.816	6.821	VV	147	340	0.01%	0.002%
68	6.826	6.821	6.847	VV	202	1848	0.06%	0.012%
69	6.851	6.847	6.876	VV	194	2215	0.08%	0.014%
70	6.902	6.876	6.932	VV	372	8324	0.29%	0.052%
71	6.947	6.932	6.952	VV	379	4385	0.15%	0.027%
72	6.956	6.952	6.963	VV	446	2192	0.08%	0.014%
73	6.969	6.963	6.986	VV	266	3085	0.11%	0.019%
74	6.991	6.986	7.004	VV	237	1930	0.07%	0.012%
75	7.013	7.004	7.021	VV	211	1774	0.06%	0.011%
76	7.042	7.021	7.055	VV	426	6570	0.23%	0.041%
77	7.074	7.055	7.113	VV	1791	25269	0.87%	0.158%
78	7.119	7.113	7.161	VV	326	6119	0.21%	0.038%
79	7.183	7.161	7.196	VV	363	4573	0.16%	0.029%
80	7.217	7.196	7.244	VV	245	5349	0.18%	0.033%
81	7.247	7.244	7.251	VV	188	740	0.03%	0.005%
82	7.254	7.251	7.266	VV	209	1179	0.04%	0.007%
83	7.269	7.266	7.279	VV	160	951	0.03%	0.006%
84	7.287	7.279	7.296	VV	137	1224	0.04%	0.008%
85	7.299	7.296	7.308	VV	193	861	0.03%	0.005%
86	7.324	7.308	7.331	VV	172	1884	0.06%	0.012%
87	7.344	7.331	7.371	VV	375	4695	0.16%	0.029%
88	7.374	7.371	7.401	VV	173	1956	0.07%	0.012%
89	7.425	7.401	7.437	VV	192	2289	0.08%	0.014%

					rteres.txt			
90	7.467	7.437	7.498	VV	174	3654	0.13%	0.023%
91	7.514	7.498	7.556	VV	152	3449	0.12%	0.022%
92	7.575	7.556	7.584	PV	125	1307	0.04%	0.008%
93	7.596	7.584	7.612	VV	226	2825	0.10%	0.018%
94	7.631	7.612	7.674	VV	892	12772	0.44%	0.080%
95	7.696	7.674	7.727	VV	304	4601	0.16%	0.029%
96	7.763	7.727	7.786	VV	7004	84192	2.90%	0.525%
97	7.799	7.786	7.819	VV	1047	11510	0.40%	0.072%
98	7.830	7.819	7.874	VV	402	7748	0.27%	0.048%
99	7.881	7.874	7.889	VV	173	1204	0.04%	0.008%
100	7.902	7.889	7.914	VV	182	2174	0.07%	0.014%
101	7.945	7.914	8.019	VV	308	9246	0.32%	0.058%
102	8.062	8.019	8.072	VV	198	3503	0.12%	0.022%
103	8.105	8.072	8.127	VV	389	9217	0.32%	0.058%
104	8.140	8.127	8.163	VV	491	8317	0.29%	0.052%
105	8.181	8.163	8.197	VV	600	9063	0.31%	0.057%
106	8.217	8.197	8.254	VV	991	18793	0.65%	0.117%
107	8.277	8.254	8.326	VV	8411	106396	3.66%	0.664%
108	8.349	8.326	8.405	VV	831	23304	0.80%	0.145%
109	8.447	8.405	8.472	VV	442	11506	0.40%	0.072%
110	8.488	8.472	8.561	VV	405	11884	0.41%	0.074%
111	8.577	8.561	8.605	VV	363	5748	0.20%	0.036%
112	8.627	8.605	8.666	VV	685	13497	0.46%	0.084%
113	8.689	8.666	8.734	VV	1106	22040	0.76%	0.138%
114	8.758	8.734	8.798	VV	17960	217147	7.47%	1.355%
115	8.820	8.798	8.879	VV	4425	69146	2.38%	0.431%
116	8.902	8.879	8.923	VV	2365	34651	1.19%	0.216%
117	8.939	8.923	8.949	VV	1427	18622	0.64%	0.116%
118	8.963	8.949	9.012	VV	1961	30673	1.06%	0.191%
119	9.039	9.012	9.067	VV	792	13268	0.46%	0.083%
120	9.080	9.067	9.113	VV	280	5841	0.20%	0.036%
121	9.138	9.113	9.164	VV	562	9238	0.32%	0.058%
122	9.175	9.164	9.187	VV	172	1267	0.04%	0.008%
123	9.230	9.187	9.288	VV	3867	50712	1.74%	0.316%
124	9.300	9.288	9.327	VV	135	1878	0.06%	0.012%
125	9.364	9.327	9.404	VV	8734	113023	3.89%	0.705%
126	9.419	9.404	9.437	VV	977	13685	0.47%	0.085%
127	9.452	9.437	9.477	VV	997	13994	0.48%	0.087%
128	9.496	9.477	9.512	VV	318	5539	0.19%	0.035%
129	9.531	9.512	9.567	VV	794	13708	0.47%	0.086%
130	9.584	9.567	9.620	VV	355	6700	0.23%	0.042%
131	9.658	9.620	9.724	VV	3264	57245	1.97%	0.357%
132	9.760	9.724	9.796	VV	650	17154	0.59%	0.107%
133	9.820	9.796	9.846	VV	1183	16585	0.57%	0.103%
134	9.852	9.846	9.883	VV	348	5449	0.19%	0.034%
135	9.892	9.883	9.900	VV	233	2079	0.07%	0.013%
136	9.923	9.900	9.954	VV	1336	17689	0.61%	0.110%
137	9.969	9.954	10.033	VV	335	7018	0.24%	0.044%
138	10.072	10.033	10.082	PV	157	2245	0.08%	0.014%
139	10.089	10.082	10.106	VV	114	919	0.03%	0.006%
140	10.119	10.106	10.136	VV	224	2259	0.08%	0.014%
141	10.168	10.136	10.182	VV	307	4785	0.16%	0.030%

rteres.txt									
142	10.210	10.182	10.232	VV	439	7775	0.27%	0.049%	
143	10.260	10.232	10.279	VV	580	9162	0.32%	0.057%	
144	10.298	10.279	10.336	VV	316	7784	0.27%	0.049%	
145	10.347	10.336	10.362	VV	267	3287	0.11%	0.021%	
146	10.376	10.362	10.424	VV	325	6713	0.23%	0.042%	
147	10.485	10.424	10.497	VV	520	16205	0.56%	0.101%	
148	10.542	10.497	10.594	VV	3093	71527	2.46%	0.446%	
149	10.614	10.594	10.646	VV	437	10116	0.35%	0.063%	
150	10.659	10.646	10.674	VV	644	8401	0.29%	0.052%	
151	10.697	10.674	10.739	VV	699	14956	0.51%	0.093%	
152	10.746	10.739	10.764	VV	251	2843	0.10%	0.018%	
153	10.784	10.764	10.792	VV	235	2922	0.10%	0.018%	
154	10.808	10.792	10.821	VV	286	3873	0.13%	0.024%	
155	10.838	10.821	10.856	VV	912	13197	0.45%	0.082%	
156	10.866	10.856	10.922	VV	728	17827	0.61%	0.111%	
157	10.938	10.922	10.976	VV	411	8773	0.30%	0.055%	
158	10.992	10.976	11.036	VV	251	6056	0.21%	0.038%	
159	11.043	11.036	11.052	VV	73	720	0.02%	0.004%	
160	11.071	11.052	11.105	VV	174	4695	0.16%	0.029%	
161	11.144	11.105	11.217	PV	25078	295154	10.15%	1.842%	
162	11.265	11.217	11.298	VV	1173	23245	0.80%	0.145%	
163	11.343	11.298	11.399	VV	657	14985	0.52%	0.094%	
164	11.421	11.399	11.443	PV	474	5346	0.18%	0.033%	
165	11.460	11.443	11.470	VV	208	1981	0.07%	0.012%	
166	11.504	11.470	11.554	VV	7114	87949	3.03%	0.549%	
167	11.572	11.554	11.604	VV	254	4191	0.14%	0.026%	
168	11.615	11.604	11.644	VV	125	2111	0.07%	0.013%	
169	11.679	11.644	11.731	PV	57812	666118	22.91%	4.157%	
170	11.748	11.731	11.811	VV	631	12363	0.43%	0.077%	
171	11.882	11.811	11.902	PV	138	4305	0.15%	0.027%	
172	11.936	11.902	11.974	PV	1966	32713	1.13%	0.204%	
173	11.989	11.974	12.002	VV	387	5240	0.18%	0.033%	
174	12.028	12.002	12.065	VV	1230	21478	0.74%	0.134%	
175	12.077	12.065	12.089	VV	346	3634	0.13%	0.023%	
176	12.101	12.089	12.118	VV	210	2999	0.10%	0.019%	
177	12.185	12.118	12.254	VV	26364	305424	10.51%	1.906%	
178	12.268	12.254	12.290	VV	606	9579	0.33%	0.060%	
179	12.355	12.290	12.372	VV	446	15684	0.54%	0.098%	
180	12.405	12.372	12.491	VV	43743	579145	19.92%	3.614%	
181	12.523	12.491	12.550	VV	1209	31296	1.08%	0.195%	
182	12.578	12.550	12.619	VV	4282	68681	2.36%	0.429%	
183	12.640	12.619	12.672	VV	806	18982	0.65%	0.118%	
184	12.703	12.672	12.743	VV	2337	44855	1.54%	0.280%	
185	12.800	12.743	12.816	VV	495	15746	0.54%	0.098%	
186	12.828	12.816	12.889	VV	452	14795	0.51%	0.092%	
187	12.914	12.889	12.956	VV	1391	28979	1.00%	0.181%	
188	12.981	12.956	13.019	VV	1704	35983	1.24%	0.225%	
189	13.033	13.019	13.062	VV	613	12689	0.44%	0.079%	
190	13.075	13.062	13.106	VV	472	9413	0.32%	0.059%	
191	13.143	13.106	13.163	VV	408	11662	0.40%	0.073%	
192	13.194	13.163	13.245	VV	7337	123116	4.24%	0.768%	
193	13.258	13.245	13.307	VV	750	19431	0.67%	0.121%	
194	13.310	13.307	13.364	VV	373	7852	0.27%	0.049%	

rteres.txt								
195	13.387	13.364	13.409	VV	2642	36544	1.26%	0.228%
196	13.440	13.409	13.490	VV	19840	269503	9.27%	1.682%
197	13.514	13.490	13.531	VV	384	7978	0.27%	0.050%
198	13.600	13.531	13.623	VV	3784	69077	2.38%	0.431%
199	13.646	13.623	13.686	VV	2090	34607	1.19%	0.216%
200	13.734	13.686	13.757	VV	13514	167573	5.76%	1.046%
201	13.782	13.757	13.837	VV	13435	177862	6.12%	1.110%
202	13.844	13.837	13.859	VV	216	2505	0.09%	0.016%
203	13.890	13.859	13.927	VV	530	10786	0.37%	0.067%
204	13.965	13.927	13.981	PV	534	9000	0.31%	0.056%
205	14.014	13.981	14.054	VV	551	15165	0.52%	0.095%
206	14.076	14.054	14.091	VV	193	3377	0.12%	0.021%
207	14.146	14.091	14.159	VV	1317	20686	0.71%	0.129%
208	14.175	14.159	14.214	VV	1944	35394	1.22%	0.221%
209	14.234	14.214	14.286	VV	1518	25959	0.89%	0.162%
210	14.348	14.286	14.382	VV	28927	429626	14.78%	2.681%
211	14.403	14.382	14.476	VV	4274	95938	3.30%	0.599%
212	14.506	14.476	14.531	VV	2153	40589	1.40%	0.253%
213	14.567	14.531	14.646	VV	5113	91988	3.16%	0.574%
214	14.687	14.646	14.819	VV	202642	2906918	100.00%	18.140%
215	14.850	14.819	14.864	VV	5436	74988	2.58%	0.468%
216	14.890	14.864	14.924	VV	41692	549528	18.90%	3.429%
217	14.936	14.924	15.004	VV	710	20944	0.72%	0.131%
218	15.024	15.004	15.058	VV	495	8817	0.30%	0.055%
219	15.085	15.058	15.119	PV	568	9273	0.32%	0.058%
220	15.164	15.119	15.180	VV	373	7331	0.25%	0.046%
221	15.227	15.180	15.244	VV	3554	60218	2.07%	0.376%
222	15.271	15.244	15.341	VV	33592	547302	18.83%	3.415%
223	15.358	15.341	15.379	VV	680	11659	0.40%	0.073%
224	15.413	15.379	15.456	VV	56113	739975	25.46%	4.618%
225	15.486	15.456	15.570	VV	1610	42854	1.47%	0.267%
226	15.590	15.570	15.619	VV	346	6328	0.22%	0.039%
227	15.677	15.619	15.692	VV	1211	28144	0.97%	0.176%
228	15.738	15.692	15.761	VV	5070	99305	3.42%	0.620%
229	15.788	15.761	15.828	VV	5021	90638	3.12%	0.566%
230	15.844	15.828	15.867	VV	537	6476	0.22%	0.040%
231	15.917	15.867	15.939	PV	67684	914887	31.47%	5.709%
232	15.952	15.939	15.999	VV	18573	240215	8.26%	1.499%
233	16.055	15.999	16.088	VV	2549	57419	1.98%	0.358%
234	16.112	16.088	16.129	VV	770	15273	0.53%	0.095%
235	16.146	16.129	16.159	VV	1298	18420	0.63%	0.115%
236	16.171	16.159	16.188	VV	1530	20537	0.71%	0.128%
237	16.229	16.188	16.253	VV	5320	112748	3.88%	0.704%
238	16.282	16.253	16.332	VV	6427	146896	5.05%	0.917%
239	16.353	16.332	16.371	VV	1346	22826	0.79%	0.142%
240	16.403	16.371	16.462	VV	67254	949275	32.66%	5.924%
241	16.483	16.462	16.496	VV	1604	27303	0.94%	0.170%
242	16.548	16.496	16.589	VV	5764	179058	6.16%	1.117%
243	16.624	16.589	16.637	VV	2400	56797	1.95%	0.354%
244	16.648	16.637	16.664	VV	2243	29833	1.03%	0.186%
245	16.704	16.664	16.727	VV	5718	131172	4.51%	0.819%
246	16.755	16.727	16.782	VV	7317	133060	4.58%	0.830%

					rteres.txt				
247	16.790	16.782	16.817	VV	2437	28080	0.97%	0.175%	
248	16.874	16.817	16.900	PV	70873	994141	34.20%	6.204%	
249	16.922	16.900	16.968	VV	24101	346590	11.92%	2.163%	
250	16.996	16.968	17.021	PV	833	14965	0.51%	0.093%	

Sum of corrected areas: 16025102

FF062619.M Tue Jul 02 14:54:00 2019