

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101519\
 Data File : FF005817.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2019 19:09
 Sample : K5355-04 20X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.322	2.292	2.329	BH	-0	-913	-0.01%	-0.001%
2	2.330	2.329	2.339	PH	41	-535	-0.00%	-0.000%
3	2.350	2.339	2.359	PH	-69	-1291	-0.01%	-0.001%
4	2.362	2.359	2.419	PH	-25	-4541	-0.03%	-0.003%
5	2.445	2.419	2.467	PH	-71	-4759	-0.04%	-0.004%
6	2.478	2.467	2.511	PH	-150	-5186	-0.04%	-0.004%
7	2.520	2.511	2.560	PH	-74	-5989	-0.04%	-0.005%
8	2.569	2.560	2.578	PH	-150	-2242	-0.02%	-0.002%
9	2.589	2.578	2.609	PH	-145	-4141	-0.03%	-0.003%
10	2.619	2.609	2.644	PH	-304	-6508	-0.05%	-0.005%
11	2.652	2.644	2.674	PH	-284	-5605	-0.04%	-0.004%
12	2.685	2.674	2.708	PH	-247	-6712	-0.05%	-0.005%
13	2.715	2.708	2.732	PH	-280	-5103	-0.04%	-0.004%
14	2.740	2.732	2.761	PH	-327	-6218	-0.05%	-0.005%
15	2.795	2.761	2.817	PH	-241	-10728	-0.08%	-0.008%
16	2.822	2.817	2.835	PH	-265	-3407	-0.03%	-0.003%
17	2.844	2.835	2.855	PH	-361	-4279	-0.03%	-0.003%
18	2.873	2.855	2.895	PH	-213	-6516	-0.05%	-0.005%
19	2.934	2.895	2.942	PH	-259	-8594	-0.06%	-0.007%
20	2.964	2.942	3.025	PH	-279	-16621	-0.12%	-0.013%
21	3.038	3.025	3.116	PH	-294	-19631	-0.15%	-0.015%
22	3.134	3.116	3.146	PH	-345	-7287	-0.05%	-0.006%
23	3.152	3.146	3.181	PH	-407	-9032	-0.07%	-0.007%
24	3.195	3.181	3.219	PH	-439	-10927	-0.08%	-0.008%
25	3.267	3.219	3.320	PH	-358	-28544	-0.21%	-0.022%
26	3.335	3.320	3.387	PH	-448	-19828	-0.15%	-0.015%
27	3.417	3.387	3.438	PH	-482	-16136	-0.12%	-0.012%
28	3.449	3.438	3.534	PH	-543	-31425	-0.23%	-0.024%
29	3.589	3.534	3.615	PH	-487	-26742	-0.20%	-0.020%
30	3.648	3.615	3.675	PH	-427	-19440	-0.14%	-0.015%
31	3.683	3.675	3.703	PH	-523	-9943	-0.07%	-0.008%
32	3.730	3.703	3.755	PH	-540	-18263	-0.14%	-0.014%
33	3.762	3.755	3.821	PH	-509	-23450	-0.17%	-0.018%
34	3.845	3.821	3.885	PH	-495	-22597	-0.17%	-0.017%
35	3.933	3.885	3.970	PH	-539	-31005	-0.23%	-0.024%
36	4.002	3.970	4.085	PH	1674	-24465	-0.18%	-0.019%

					rteres			
37	4.100	4.085	4.138	PH	-603	-20801	-0.15%	-0.016%
38	4.181	4.138	4.242	PH	-564	-39915	-0.30%	-0.031%
39	4.259	4.242	4.281	PH	-610	-14509	-0.11%	-0.011%
40	4.296	4.281	4.382	PH	-607	-37178	-0.28%	-0.028%
41	4.418	4.382	4.445	PH	-478	-21463	-0.16%	-0.016%
42	4.464	4.445	4.508	PH	-456	-20509	-0.15%	-0.016%
43	4.569	4.508	4.594	PH	-391	-26465	-0.20%	-0.020%
44	4.634	4.594	4.785	PH	-412	-65281	-0.48%	-0.050%
45	4.795	4.785	4.815	PH	-633	-12043	-0.09%	-0.009%
46	4.829	4.815	4.855	PH	-625	-16246	-0.12%	-0.012%
47	4.869	4.855	5.038	PH	-623	-81207	-0.60%	-0.062%
48	5.045	5.038	5.125	PH	-735	-40669	-0.30%	-0.031%
49	5.143	5.125	5.261	PH	-604	-62558	-0.46%	-0.048%
50	5.277	5.261	5.333	PH	-720	-35243	-0.26%	-0.027%
51	5.355	5.333	5.417	PH	-804	-43595	-0.32%	-0.033%
52	5.458	5.417	5.477	PH	-766	-29313	-0.22%	-0.022%
53	5.494	5.477	5.559	PH	-771	-40020	-0.30%	-0.031%
54	5.582	5.559	5.597	PH	-800	-19033	-0.14%	-0.015%
55	5.641	5.597	5.725	PH	-709	-64351	-0.48%	-0.049%
56	5.745	5.725	5.778	PH	-790	-27073	-0.20%	-0.021%
57	5.794	5.778	5.926	PH	-834	-80756	-0.60%	-0.062%
58	6.006	5.926	6.098	PH	-360	-86331	-0.64%	-0.066%
59	6.154	6.098	6.240	PH	-738	-75363	-0.56%	-0.058%
60	6.297	6.240	6.341	PH	-625	-50261	-0.37%	-0.038%
61	6.365	6.341	6.410	PH	-822	-34467	-0.26%	-0.026%
62	6.435	6.410	6.500	PH	-779	-47841	-0.35%	-0.037%
63	6.529	6.500	6.548	PH	-918	-27261	-0.20%	-0.021%
64	6.585	6.548	6.611	PH	-763	-34289	-0.25%	-0.026%
65	6.683	6.611	6.741	PH	-812	-73250	-0.54%	-0.056%
66	6.762	6.741	6.815	PH	-858	-42630	-0.32%	-0.033%
67	6.835	6.815	6.868	PH	-902	-31451	-0.23%	-0.024%
68	6.965	6.868	7.028	PH	-768	-86192	-0.64%	-0.066%
69	7.061	7.028	7.121	PH	-450	-46689	-0.35%	-0.036%
70	7.140	7.121	7.178	PH	-672	-28249	-0.21%	-0.022%
71	7.198	7.178	7.218	PH	-674	-20033	-0.15%	-0.015%
72	7.234	7.218	7.301	PH	-815	-44222	-0.33%	-0.034%
73	7.316	7.301	7.327	PH	-859	-14116	-0.10%	-0.011%
74	7.360	7.327	7.468	PH	-677	-75668	-0.56%	-0.058%
75	7.497	7.468	7.518	PH	-905	-28071	-0.21%	-0.021%
76	7.538	7.518	7.604	PH	-797	-48387	-0.36%	-0.037%
77	7.669	7.604	7.731	PH	-828	-71592	-0.53%	-0.055%
78	7.781	7.731	7.857	PH	-708	-66042	-0.49%	-0.051%
79	7.972	7.857	8.018	PH	-726	-82465	-0.61%	-0.063%
80	8.050	8.018	8.095	PH	-352	-31285	-0.23%	-0.024%
81	8.226	8.095	8.252	PH	-389	-58896	-0.44%	-0.045%
82	8.289	8.252	8.318	PH	1969	-2381	-0.02%	-0.002%
83	8.341	8.318	8.381	PH	1719	-385	-0.00%	-0.000%
84	8.395	8.381	8.516	PH	-484	-59090	-0.44%	-0.045%
85	8.532	8.516	8.568	PH	-793	-25441	-0.19%	-0.019%
86	8.588	8.568	8.611	PH	-605	-19092	-0.14%	-0.015%
87	8.636	8.611	8.671	PH	-219	-20098	-0.15%	-0.015%
88	8.693	8.671	8.725	PH	-377	-19091	-0.14%	-0.015%
89	8.766	8.725	8.812	PH	-304	-32183	-0.24%	-0.025%

					rteres			
90	8.874	8.812	8.892	PH	-393	-31115	-0.23%	-0.024%
91	8.909	8.892	8.928	PH	-417	-12627	-0.09%	-0.010%
92	8.949	8.928	9.025	PH	348	-26156	-0.19%	-0.020%
93	9.047	9.025	9.067	PH	-166	-11002	-0.08%	-0.008%
94	9.084	9.067	9.181	PH	-250	-45088	-0.33%	-0.035%
95	9.199	9.181	9.217	PH	-398	-12689	-0.09%	-0.010%
96	9.235	9.217	9.311	PH	-469	-38520	-0.29%	-0.029%
97	9.336	9.311	9.357	PH	-412	-17475	-0.13%	-0.013%
98	9.377	9.357	9.396	PH	-472	-14340	-0.11%	-0.011%
99	9.419	9.396	9.478	PH	-42	-25248	-0.19%	-0.019%
100	9.501	9.478	9.548	PH	-195	-21634	-0.16%	-0.017%
101	9.566	9.548	9.646	PH	-354	-30739	-0.23%	-0.024%
102	9.680	9.646	9.716	PH	-576	-26818	-0.20%	-0.021%
103	9.745	9.716	9.785	PH	-407	-21289	-0.16%	-0.016%
104	9.830	9.785	9.885	PH	-126	-26556	-0.20%	-0.020%
105	9.900	9.885	9.921	PH	-677	-14917	-0.11%	-0.011%
106	9.934	9.921	9.965	PH	-648	-19119	-0.14%	-0.015%
107	10.003	9.965	10.077	PH	-619	-49752	-0.37%	-0.038%
108	10.098	10.077	10.141	PH	-718	-29844	-0.22%	-0.023%
109	10.163	10.141	10.195	PH	-572	-22040	-0.16%	-0.017%
110	10.216	10.195	10.241	PH	-248	-14823	-0.11%	-0.011%
111	10.298	10.241	10.321	PH	-308	-25730	-0.19%	-0.020%
112	10.340	10.321	10.388	PH	-366	-21172	-0.16%	-0.016%
113	10.412	10.388	10.445	PH	-232	-15955	-0.12%	-0.012%
114	10.470	10.445	10.505	PH	67	-11664	-0.09%	-0.009%
115	10.565	10.505	10.600	PH	-161	-21224	-0.16%	-0.016%
116	10.636	10.600	10.705	PH	134	-18714	-0.14%	-0.014%
117	10.727	10.705	10.752	PH	-491	-15779	-0.12%	-0.012%
118	10.818	10.752	10.861	PH	5011	24451	0.18%	0.019%
119	10.892	10.861	11.015	PH	1524	-27769	-0.21%	-0.021%
120	11.103	11.015	11.150	PH	7	-38767	-0.29%	-0.030%
121	11.267	11.150	11.318	PH	-89	-43008	-0.32%	-0.033%
122	11.355	11.318	11.390	PH	6	-12624	-0.09%	-0.010%
123	11.417	11.390	11.439	PH	-302	-14455	-0.11%	-0.011%
124	11.469	11.439	11.489	PH	-317	-12726	-0.09%	-0.010%
125	11.554	11.489	11.575	PH	-245	-19332	-0.14%	-0.015%
126	11.650	11.575	11.697	PH	696	-1213	-0.01%	-0.001%
127	11.733	11.697	11.858	PH	2428	19674	0.15%	0.015%
128	11.872	11.858	11.896	PH	-177	-5576	-0.04%	-0.004%
129	11.936	11.896	11.953	PH	148	-2375	-0.02%	-0.002%
130	11.975	11.953	12.002	PH	594	4358	0.03%	0.003%
131	12.019	12.002	12.065	PH	-91	-5498	-0.04%	-0.004%
132	12.091	12.065	12.138	PH	340	-2859	-0.02%	-0.002%
133	12.179	12.138	12.291	PH	3318	35325	0.26%	0.027%
134	12.301	12.291	12.322	PH	-17	-1543	-0.01%	-0.001%
135	12.367	12.322	12.395	PH	146	-1459	-0.01%	-0.001%
136	12.412	12.395	12.448	PH	138	-907	-0.01%	-0.001%
137	12.466	12.448	12.498	PH	309	2115	0.02%	0.002%
138	12.519	12.498	12.541	PH	741	7649	0.06%	0.006%
139	12.578	12.541	12.601	HH	732	10862	0.08%	0.008%
140	12.634	12.601	12.677	HH	9136	100913	0.75%	0.077%
141	12.697	12.677	12.717	PH	70	-401	-0.00%	-0.000%

					rteres			
142	12.770	12.717	12.803	PH	839	10526	0.08%	0.008%
143	12.826	12.803	12.905	HH	370	11647	0.09%	0.009%
144	12.932	12.905	12.961	PH	7944	92412	0.69%	0.071%
145	12.988	12.961	13.004	HH	691	12512	0.09%	0.010%
146	13.021	13.004	13.052	HH	886	12659	0.09%	0.010%
147	13.128	13.052	13.157	HH	621	20343	0.15%	0.016%
148	13.197	13.157	13.245	HH	1472	33581	0.25%	0.026%
149	13.267	13.245	13.311	HH	766	21295	0.16%	0.016%
150	13.330	13.311	13.344	HH	619	9920	0.07%	0.008%
151	13.411	13.344	13.458	HH	1558	54247	0.40%	0.042%
152	13.520	13.458	13.552	HH	1809	51991	0.39%	0.040%
153	13.588	13.552	13.608	HH	912	24869	0.18%	0.019%
154	13.630	13.608	13.655	HH	1378	28942	0.21%	0.022%
155	13.668	13.655	13.701	HH	1447	28904	0.21%	0.022%
156	13.716	13.701	13.738	HH	989	19743	0.15%	0.015%
157	13.795	13.738	13.818	HH	1822	64230	0.48%	0.049%
158	13.836	13.818	13.875	HH	1517	39442	0.29%	0.030%
159	13.908	13.875	13.954	HH	1106	48932	0.36%	0.037%
160	14.003	13.954	14.085	HH	1335	88551	0.66%	0.068%
161	14.161	14.085	14.181	HH	1496	73159	0.54%	0.056%
162	14.252	14.181	14.275	HH	2321	92745	0.69%	0.071%
163	14.291	14.275	14.308	HH	1682	31409	0.23%	0.024%
164	14.338	14.308	14.375	HH	2058	69497	0.52%	0.053%
165	14.433	14.375	14.475	HH	2211	118594	0.88%	0.091%
166	14.498	14.475	14.521	HH	3136	65351	0.48%	0.050%
167	14.553	14.521	14.578	HH	2681	74110	0.55%	0.057%
168	14.672	14.578	14.741	HH	9158	296116	2.20%	0.227%
169	14.761	14.741	14.779	HH	3019	58112	0.43%	0.044%
170	14.806	14.779	14.826	HH	6694	115041	0.85%	0.088%
171	14.848	14.826	14.928	HH	7079	204224	1.52%	0.156%
172	14.966	14.928	15.000	HH	3531	125372	0.93%	0.096%
173	15.042	15.000	15.075	HH	3172	123232	0.91%	0.094%
174	15.147	15.075	15.198	HH	3281	216149	1.60%	0.165%
175	15.251	15.198	15.318	HH	6666	276872	2.05%	0.212%
176	15.397	15.318	15.420	HH	4183	219067	1.63%	0.168%
177	15.479	15.420	15.501	HH	5053	200000	1.48%	0.153%
178	15.519	15.501	15.548	HH	4318	114111	0.85%	0.087%
179	15.640	15.548	15.681	HH	4919	353240	2.62%	0.270%
180	15.720	15.681	15.748	HH	4761	183815	1.36%	0.141%
181	15.835	15.748	15.851	HH	5174	305241	2.26%	0.234%
182	15.896	15.851	15.940	HH	6293	291506	2.16%	0.223%
183	15.955	15.940	15.971	HH	5398	101540	0.75%	0.078%
184	16.088	15.971	16.128	HH	6498	544686	4.04%	0.417%
185	16.194	16.128	16.215	HH	6819	334823	2.48%	0.256%
186	16.286	16.215	16.311	HH	7731	405493	3.01%	0.310%
187	16.364	16.311	16.431	HH	13496	645395	4.79%	0.494%
188	16.493	16.431	16.518	HH	9695	439846	3.26%	0.337%
189	16.542	16.518	16.571	HH	8493	266687	1.98%	0.204%
190	16.680	16.571	16.710	HH	13366	794548	5.90%	0.608%
191	16.739	16.710	16.777	HH	14474	429478	3.19%	0.329%
192	16.843	16.777	16.868	HH	13801	581952	4.32%	0.445%
193	16.893	16.868	16.925	HH	10867	363761	2.70%	0.278%
194	17.103	16.925	17.128	HH	12483	1384718	10.27%	1.060%

					rteres			
195	17.293	17.128	17.318	HH	15973	1503514	11.16%	1.151%
196	17.335	17.318	17.350	HH	13725	262751	1.95%	0.201%
197	17.410	17.350	17.435	HH	15066	727560	5.40%	0.557%
198	17.731	17.435	17.761	HH	21909	3154170	23.40%	2.414%
199	17.787	17.761	17.808	HH	18015	493753	3.66%	0.378%
200	17.883	17.808	17.938	HH	20522	1484720	11.02%	1.136%
201	17.955	17.938	17.971	HH	19626	390850	2.90%	0.299%
202	18.016	17.971	18.032	HH	21497	749458	5.56%	0.574%
203	18.106	18.032	18.128	HH	27393	1358104	10.08%	1.039%
204	18.152	18.128	18.181	HH	27696	797372	5.92%	0.610%
205	18.250	18.181	18.341	HH	26116	2344894	17.40%	1.795%
206	18.362	18.341	18.393	HH	28358	803661	5.96%	0.615%
207	18.411	18.393	18.431	HH	24842	568526	4.22%	0.435%
208	18.496	18.431	18.515	HH	26130	1266968	9.40%	0.970%
209	18.565	18.515	18.608	HH	30612	1549210	11.50%	1.186%
210	18.674	18.608	18.698	HH	29451	1505959	11.17%	1.152%
211	18.723	18.698	18.743	HH	29487	782860	5.81%	0.599%
212	18.962	18.743	18.991	HH	35032	4633798	34.38%	3.546%
213	19.007	18.991	19.028	HH	33661	729592	5.41%	0.558%
214	19.073	19.028	19.091	HH	34331	1286328	9.54%	0.984%
215	19.127	19.091	19.158	HH	37010	1419146	10.53%	1.086%
216	19.349	19.158	19.371	HH	41777	4793474	35.57%	3.668%
217	19.522	19.371	19.544	HH	44938	4397688	32.63%	3.365%
218	19.590	19.544	19.607	HH	45964	1698375	12.60%	1.300%
219	19.642	19.607	19.671	HH	50459	1849121	13.72%	1.415%
220	19.723	19.671	19.755	HH	49452	2399549	17.81%	1.836%
221	19.901	19.755	19.921	HH	53186	5007290	37.16%	3.832%
222	20.134	19.921	20.178	HH	63544	8797713	65.28%	6.733%
223	20.330	20.178	20.375	HH	69061	7755012	57.54%	5.935%
224	20.395	20.375	20.419	HH	67939	1799650	13.35%	1.377%
225	20.451	20.419	20.558	HH	68901	5654600	41.96%	4.327%
226	20.609	20.558	20.650	HH	73443	3828277	28.41%	2.930%
227	20.820	20.650	20.975	HH	72472	13476603	100.00%	10.313%
228	21.137	20.975	21.211	HH	76259	9858547	73.15%	7.545%
229	21.261	21.211	21.285	HH	68712	2999801	22.26%	2.296%
230	21.355	21.285	21.491	HH	69468	8396532	62.30%	6.426%
231	21.512	21.491	21.531	HH	65727	1576752	11.70%	1.207%
232	21.763	21.531	21.801	HHA	76307	11230754	83.34%	8.595%
					Sum of corrected areas:	130670732		

FF100219.M Wed Oct 16 11:58:09 2019