

rteres.txt
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032719\
Data File : FF004011.D
Signal(s) : FID2B.ch
Acq On : 27 Mar 2019 21:35
Sample : K2086-07
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.307	4.282	4.367	BH	294	307	0.00%	0.000%
2	4.377	4.367	4.391	PH	-41	-1416	-0.01%	-0.000%
3	4.424	4.391	4.437	PH	486	4389	0.02%	0.001%
4	4.455	4.437	4.494	PH	2839	30624	0.12%	0.010%
5	4.525	4.494	4.672	HH	2142	43579	0.17%	0.014%
6	4.675	4.672	4.763	PH	-193	-15897	-0.06%	-0.005%
7	4.782	4.763	4.839	PH	-227	-15963	-0.06%	-0.005%
8	4.841	4.839	4.860	PH	-339	-5364	-0.02%	-0.002%
9	4.876	4.860	4.880	PH	-365	-4822	-0.02%	-0.002%
10	4.899	4.880	4.932	PH	-120	-10491	-0.04%	-0.003%
11	4.937	4.932	4.951	PH	-401	-5366	-0.02%	-0.002%
12	4.954	4.951	4.969	PH	-460	-5456	-0.02%	-0.002%
13	4.986	4.969	4.997	PH	-445	-8381	-0.03%	-0.003%
14	5.001	4.997	5.030	PH	-434	-9837	-0.04%	-0.003%
15	5.032	5.030	5.044	PH	-400	-3942	-0.02%	-0.001%
16	5.049	5.044	5.054	PH	-450	-2992	-0.01%	-0.001%
17	5.063	5.054	5.088	PH	-358	-9121	-0.04%	-0.003%
18	5.119	5.088	5.125	PH	-331	-9730	-0.04%	-0.003%
19	5.129	5.125	5.141	PH	-365	-4088	-0.02%	-0.001%
20	5.147	5.141	5.153	PH	-444	-3700	-0.01%	-0.001%
21	5.175	5.153	5.222	PH	295	-7474	-0.03%	-0.002%
22	5.226	5.222	5.231	PH	-399	-2398	-0.01%	-0.001%
23	5.237	5.231	5.264	PH	-410	-10454	-0.04%	-0.003%
24	5.289	5.264	5.322	PH	244	-12013	-0.05%	-0.004%
25	5.328	5.322	5.332	PH	-585	-3421	-0.01%	-0.001%
26	5.355	5.332	5.364	PH	-370	-8967	-0.03%	-0.003%
27	5.368	5.364	5.390	PH	-346	-7928	-0.03%	-0.003%
28	5.401	5.390	5.423	PH	-506	-11307	-0.04%	-0.004%
29	5.426	5.423	5.444	PH	-553	-7937	-0.03%	-0.003%
30	5.454	5.444	5.474	PH	-467	-10919	-0.04%	-0.004%
31	5.479	5.474	5.485	PH	-575	-3812	-0.01%	-0.001%
32	5.499	5.485	5.513	PH	-356	-8160	-0.03%	-0.003%
33	5.530	5.513	5.563	PH	196	-11507	-0.04%	-0.004%
34	5.566	5.563	5.569	PH	-662	-2554	-0.01%	-0.001%
35	5.587	5.569	5.605	PH	-552	-13515	-0.05%	-0.004%
36	5.612	5.605	5.618	PH	-477	-4256	-0.02%	-0.001%
37	5.651	5.618	5.658	PH	-443	-12617	-0.05%	-0.004%
38	5.685	5.658	5.754	PH	1172	-11788	-0.05%	-0.004%
39	5.789	5.754	5.852	PH	1320	-14890	-0.06%	-0.005%
40	5.896	5.852	5.982	PH	5513	78680	0.30%	0.026%
41	5.994	5.982	6.017	PH	145	-621	-0.00%	-0.000%
42	6.045	6.017	6.071	PH	4123	40910	0.16%	0.013%
43	6.084	6.071	6.127	PH	-33	-9199	-0.04%	-0.003%
44	6.135	6.127	6.162	PH	-475	-12049	-0.05%	-0.004%
45	6.185	6.162	6.190	PH	-338	-7847	-0.03%	-0.003%
46	6.217	6.190	6.269	PH	6	-11868	-0.05%	-0.004%
47	6.284	6.269	6.310	PH	-215	-9117	-0.04%	-0.003%
48	6.342	6.310	6.532	PH	2627	66972	0.26%	0.022%
49	6.563	6.532	6.586	PH	355	5293	0.02%	0.002%
50	6.594	6.586	6.619	HH	339	2754	0.01%	0.001%

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51	6.655	6.619	6.677	PH	74	-1516	-0.01%	-0.000%
52	6.685	6.677	6.704	PH	82	128	0.00%	0.000%
53	6.723	6.704	6.756	PH	223	531	0.00%	0.000%
54	6.777	6.756	6.797	PH	244	-2028	-0.01%	-0.001%
55	6.833	6.797	6.869	PH	1703	39414	0.15%	0.013%
56	6.889	6.869	6.925	HH	2336	66033	0.25%	0.022%
57	6.948	6.925	6.997	HH	20265	321017	1.24%	0.105%
58	7.017	6.997	7.054	HH	2992	79815	0.31%	0.026%
59	7.079	7.054	7.186	HH	17385	270785	1.04%	0.089%
60	7.207	7.186	7.213	HH	535	7356	0.03%	0.002%
61	7.247	7.213	7.275	HH	950	23944	0.09%	0.008%
62	7.286	7.275	7.350	HH	595	13989	0.05%	0.005%
63	7.370	7.350	7.374	PH	185	1555	0.01%	0.001%
64	7.377	7.374	7.382	HH	115	490	0.00%	0.000%
65	7.414	7.382	7.435	HH	804	17119	0.07%	0.006%
66	7.451	7.435	7.505	HH	643	18126	0.07%	0.006%
67	7.541	7.505	7.570	HH	551	12664	0.05%	0.004%
68	7.593	7.570	7.628	HH	915	19016	0.07%	0.006%
69	7.676	7.628	7.701	HH	5318	98546	0.38%	0.032%
70	7.713	7.701	7.745	HH	2683	46643	0.18%	0.015%
71	7.749	7.745	7.756	HH	999	6604	0.03%	0.002%
72	7.763	7.756	7.793	HH	1078	19333	0.07%	0.006%
73	7.831	7.793	7.857	HH	2963	69451	0.27%	0.023%
74	7.862	7.857	7.905	HH	1301	22279	0.09%	0.007%
75	7.941	7.905	7.986	HH	3165	81370	0.31%	0.027%
76	8.041	7.986	8.057	HH	7028	119505	0.46%	0.039%
77	8.070	8.057	8.094	HH	4719	74977	0.29%	0.025%
78	8.114	8.094	8.141	HH	4038	72550	0.28%	0.024%
79	8.176	8.141	8.199	HH	26014	355608	1.37%	0.117%
80	8.222	8.199	8.300	HH	75291	1148786	4.42%	0.377%
81	8.311	8.300	8.338	HH	3121	58083	0.22%	0.019%
82	8.345	8.338	8.427	HH	1980	75320	0.29%	0.025%
83	8.448	8.427	8.457	HH	1212	19597	0.08%	0.006%
84	8.515	8.457	8.546	HH	57571	716269	2.76%	0.235%
85	8.563	8.546	8.625	HH	9104	233102	0.90%	0.076%
86	8.669	8.625	8.693	HH	5281	135909	0.52%	0.045%
87	8.723	8.693	8.737	HH	3087	65771	0.25%	0.022%
88	8.757	8.737	8.773	HH	5443	85561	0.33%	0.028%
89	8.793	8.773	8.905	HH	29926	633372	2.44%	0.208%
90	8.935	8.905	8.957	HH	5584	112370	0.43%	0.037%
91	8.969	8.957	9.012	HH	3194	81425	0.31%	0.027%
92	9.020	9.012	9.051	HH	1723	33017	0.13%	0.011%
93	9.082	9.051	9.102	HH	3806	74195	0.29%	0.024%
94	9.120	9.102	9.145	HH	3229	62475	0.24%	0.020%
95	9.171	9.145	9.202	HH	3911	86846	0.33%	0.028%
96	9.216	9.202	9.242	HH	3152	61778	0.24%	0.020%
97	9.263	9.242	9.278	HH	3624	61792	0.24%	0.020%
98	9.302	9.278	9.364	HH	45413	723365	2.78%	0.237%
99	9.378	9.364	9.396	HH	5967	95475	0.37%	0.031%
100	9.404	9.396	9.413	HH	4149	40511	0.16%	0.013%
101	9.426	9.413	9.430	HH	4294	40369	0.16%	0.013%
102	9.452	9.430	9.473	HH	10530	187098	0.72%	0.061%
103	9.481	9.473	9.496	HH	4913	63473	0.24%	0.021%
104	9.515	9.496	9.550	HH	6611	157918	0.61%	0.052%
105	9.567	9.550	9.601	HH	5908	134861	0.52%	0.044%
106	9.626	9.601	9.665	HH	14879	286527	1.10%	0.094%
107	9.676	9.665	9.695	HH	4864	79642	0.31%	0.026%
108	9.727	9.695	9.743	HH	14882	272757	1.05%	0.089%
109	9.757	9.743	9.799	HH	15464	339852	1.31%	0.111%
110	9.811	9.799	9.858	HH	7077	177556	0.68%	0.058%
111	9.862	9.858	9.873	HH	3097	28589	0.11%	0.009%
112	9.880	9.873	9.892	HH	3341	35652	0.14%	0.012%
113	9.897	9.892	9.980	HH	3337	143627	0.55%	0.047%
114	9.984	9.980	10.007	HH	2458	35409	0.14%	0.012%
115	10.059	10.007	10.072	HH	3030	103252	0.40%	0.034%

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116	10.102	10.072	10.133	HH	6392	164266	0.63%	0.054%	
117	10.159	10.133	10.172	HH	6188	121232	0.47%	0.040%	
118	10.189	10.172	10.212	HH	8722	160085	0.62%	0.053%	
119	10.230	10.212	10.273	HH	6417	174533	0.67%	0.057%	
120	10.302	10.273	10.334	HH	8804	215437	0.83%	0.071%	
121	10.360	10.334	10.437	HH	85762	1518804	5.84%	0.498%	
122	10.455	10.437	10.464	HH	11579	160260	0.62%	0.053%	
123	10.471	10.464	10.483	HH	11247	119176	0.46%	0.039%	
124	10.509	10.483	10.550	HH	36117	739600	2.85%	0.243%	
125	10.556	10.550	10.589	HH	7217	155664	0.60%	0.051%	
126	10.607	10.589	10.625	HH	10221	168868	0.65%	0.055%	
127	10.646	10.625	10.661	HH	15369	236535	0.91%	0.078%	
128	10.706	10.661	10.758	HH	692460	8431691	32.44%	2.766%	
129	10.780	10.758	10.814	HH	140733	1931427	7.43%	0.633%	
130	10.825	10.814	10.936	HH	18326	743806	2.86%	0.244%	
131	10.963	10.936	10.982	HH	29485	480583	1.85%	0.158%	
132	11.001	10.982	11.092	HH	124066	2165789	8.33%	0.710%	
133	11.111	11.092	11.122	HH	9568	163402	0.63%	0.054%	
134	11.154	11.122	11.174	HH	13767	345696	1.33%	0.113%	
135	11.200	11.174	11.214	HH	15028	302932	1.17%	0.099%	
136	11.238	11.214	11.286	HH	33782	769446	2.96%	0.252%	
137	11.306	11.286	11.322	HH	12780	231437	0.89%	0.076%	
138	11.357	11.322	11.378	HH	12622	371799	1.43%	0.122%	
139	11.403	11.378	11.452	HH	21613	565341	2.18%	0.185%	
140	11.507	11.452	11.523	HH	59850	1057278	4.07%	0.347%	
141	11.539	11.523	11.589	HH	70278	1249041	4.81%	0.410%	
142	11.620	11.589	11.640	HH	77746	1157133	4.45%	0.380%	
143	11.656	11.640	11.670	HH	38272	517843	1.99%	0.170%	
144	11.687	11.670	11.718	HH	47386	784606	3.02%	0.257%	
145	11.779	11.718	11.809	HH	33280	1100239	4.23%	0.361%	
146	11.828	11.809	11.841	HH	21835	372566	1.43%	0.122%	
147	11.846	11.841	11.857	HH	19452	175343	0.67%	0.058%	
148	11.880	11.857	11.956	HH	329398	4800051	18.47%	1.574%	
149	11.979	11.956	12.033	HH	68453	1308240	5.03%	0.429%	
150	12.047	12.033	12.082	HH	13716	355414	1.37%	0.117%	
151	12.105	12.082	12.112	HH	12523	207576	0.80%	0.068%	
152	12.127	12.112	12.155	HH	16463	340191	1.31%	0.112%	
153	12.188	12.155	12.265	HH	102478	2647426	10.19%	0.868%	
154	12.274	12.265	12.286	HH	21962	259626	1.00%	0.085%	
155	12.300	12.286	12.314	HH	26788	383683	1.48%	0.126%	
156	12.321	12.314	12.345	HH	21858	313293	1.21%	0.103%	
157	12.373	12.345	12.398	HH	156864	2224276	8.56%	0.730%	
158	12.411	12.398	12.434	HH	42004	690796	2.66%	0.227%	
159	12.471	12.434	12.499	HH	26591	904109	3.48%	0.297%	
160	12.547	12.499	12.578	HH	1781337	25990411	100.00%	8.525%	
161	12.602	12.578	12.627	HH	47959	916634	3.53%	0.301%	
162	12.633	12.627	12.650	HH	21718	282442	1.09%	0.093%	
163	12.669	12.650	12.684	HH	48219	723820	2.78%	0.237%	
164	12.712	12.684	12.735	HH	85865	1575588	6.06%	0.517%	
165	12.756	12.735	12.798	HH	75050	1566267	6.03%	0.514%	
166	12.841	12.798	12.864	HH	1403034	19031295	73.22%	6.242%	
167	12.884	12.864	12.897	HH	82711	1124372	4.33%	0.369%	
168	12.915	12.897	12.970	HH	187280	2909138	11.19%	0.954%	
169	13.001	12.970	13.016	HH	65371	1069698	4.12%	0.351%	
170	13.034	13.016	13.067	HH	101886	1779726	6.85%	0.584%	
171	13.097	13.067	13.131	HH	95977	1752847	6.74%	0.575%	
172	13.153	13.131	13.166	HH	31376	573178	2.21%	0.188%	
173	13.179	13.166	13.203	HH	38447	633063	2.44%	0.208%	
174	13.226	13.203	13.242	HH	35896	638150	2.46%	0.209%	
175	13.288	13.242	13.342	HH	94478	2519653	9.69%	0.826%	
176	13.418	13.342	13.463	HH	128531	3999313	15.39%	1.312%	
177	13.484	13.463	13.503	HH	41146	782119	3.01%	0.257%	
178	13.526	13.503	13.545	HH	74595	1386975	5.34%	0.455%	
179	13.564	13.545	13.587	HH	110128	1842645	7.09%	0.604%	
180	13.602	13.587	13.625	HH	52486	873640	3.36%	0.287%	
181	13.694	13.625	13.719	HH	90295	2899753	11.16%	0.951%	

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182 13.741 13.719 13.783 HH 61971 1804371 6.94% 0.592%
183 13.818 13.783 13.833 HH 33138 925772 3.56% 0.304%
184 13.855 13.833 13.876 HH 35346 844530 3.25% 0.277%
185 13.899 13.876 13.929 HH 43766 1062737 4.09% 0.349%

186 13.946 13.929 13.959 HH 27894 483589 1.86% 0.159%
187 13.980 13.959 13.989 HH 34155 544717 2.10% 0.179%
188 14.003 13.989 14.047 HH 40344 1146241 4.41% 0.376%
189 14.056 14.047 14.069 HH 26505 342529 1.32% 0.112%
190 14.097 14.069 14.123 HH 47728 1224245 4.71% 0.402%

191 14.168 14.123 14.209 HH 311644 5365924 20.65% 1.760%
192 14.227 14.209 14.245 HH 45520 949899 3.65% 0.312%
193 14.258 14.245 14.283 HH 46179 907586 3.49% 0.298%
194 14.296 14.283 14.309 HH 35261 514869 1.98% 0.169%
195 14.337 14.309 14.370 HH 287518 4555024 17.53% 1.494%

196 14.398 14.370 14.426 HH 272570 5024645 19.33% 1.648%
197 14.446 14.426 14.454 HH 104119 1427149 5.49% 0.468%
198 14.476 14.454 14.505 HH 316692 4805113 18.49% 1.576%
199 14.520 14.505 14.534 HH 51597 836450 3.22% 0.274%
200 14.574 14.534 14.649 HH 218839 5517784 21.23% 1.810%

201 14.675 14.649 14.692 HH 97266 1794052 6.90% 0.588%
202 14.717 14.692 14.736 HH 284478 4939768 19.01% 1.620%
203 14.769 14.736 14.794 HH 1053000 15677090 60.32% 5.142%
204 14.814 14.794 14.830 HH 59406 1158954 4.46% 0.380%
205 14.872 14.830 14.891 HH 103836 2864282 11.02% 0.939%

206 14.901 14.891 14.932 HH 96129 1892852 7.28% 0.621%
207 14.949 14.932 14.961 HH 61224 1003456 3.86% 0.329%
208 14.970 14.961 14.997 HH 58357 1080601 4.16% 0.354%
209 15.026 14.997 15.043 HH 119038 2109581 8.12% 0.692%
210 15.058 15.043 15.085 HH 100084 1939079 7.46% 0.636%

211 15.096 15.085 15.106 HH 56835 660234 2.54% 0.217%
212 15.112 15.106 15.134 HH 53969 887114 3.41% 0.291%
213 15.159 15.134 15.192 HH 99369 2720531 10.47% 0.892%
214 15.206 15.192 15.239 HH 66256 1585224 6.10% 0.520%
215 15.269 15.239 15.280 HH 57114 1248750 4.80% 0.410%

216 15.300 15.280 15.320 HH 67084 1420702 5.47% 0.466%
217 15.330 15.320 15.335 HH 57922 518923 2.00% 0.170%
218 15.390 15.335 15.413 HH 333176 6456120 24.84% 2.118%
219 15.426 15.413 15.466 HH 109406 2324491 8.94% 0.762%
220 15.496 15.466 15.512 HH 59598 1446412 5.57% 0.474%

221 15.544 15.512 15.596 HH 109358 3888971 14.96% 1.276%
222 15.624 15.596 15.660 HH 75722 2261456 8.70% 0.742%
223 15.677 15.660 15.692 HH 53325 962124 3.70% 0.316%
224 15.711 15.692 15.728 HH 79132 1396076 5.37% 0.458%
225 15.736 15.728 15.752 HH 56691 814958 3.14% 0.267%

226 15.775 15.752 15.825 HH 121100 3254151 12.52% 1.067%
227 15.850 15.825 15.877 HH 57143 1640343 6.31% 0.538%
228 15.916 15.877 15.952 HH 127170 3521506 13.55% 1.155%
229 15.993 15.952 16.011 HH 79058 2344327 9.02% 0.769%
230 16.030 16.011 16.051 HH 102101 1850013 7.12% 0.607%

231 16.071 16.051 16.116 HH 105157 3030979 11.66% 0.994%
232 16.146 16.116 16.172 HH 124156 2936905 11.30% 0.963%
233 16.195 16.172 16.220 HH 105910 2519597 9.69% 0.826%
234 16.245 16.220 16.258 HH 141486 2487303 9.57% 0.816%
235 16.298 16.258 16.314 HH 885099 16920221 65.10% 5.550%

236 16.322 16.314 16.391 HH 508110 7252449 27.90% 2.379%
237 16.416 16.391 16.434 HH 114903 2197989 8.46% 0.721%
238 16.448 16.434 16.464 HH 88366 1406845 5.41% 0.461%
239 16.479 16.464 16.499 HH 71727 1462421 5.63% 0.480%
240 16.535 16.499 16.545 HH 80008 1993988 7.67% 0.654%

241 16.572 16.545 16.587 HH 240261 3975880 15.30% 1.304%
242 16.613 16.587 16.639 HH 571258 9122988 35.10% 2.992%
243 16.668 16.639 16.707 HH 324217 6231606 23.98% 2.044%
244 16.719 16.707 16.729 HH 68511 903852 3.48% 0.296%
245 16.764 16.729 16.790 HHA 156635 3855658 14.83% 1.265%

```

Sum of corrected areas: 304888485

rteres.txt

FF030119.M Thu Mar 28 10:58:04 2019