

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061219\
 Data File : FF004796.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jun 2019 14:30
 Sample : K3285-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.413	4.392	4.435	PH	10405	95152	3.99%	0.215%
2	4.454	4.435	4.470	PH	463	3359	0.14%	0.008%
3	4.483	4.470	4.503	PH	416	1964	0.08%	0.004%
4	4.514	4.503	4.540	PH	30	-4117	-0.17%	-0.009%
5	4.561	4.540	4.598	PH	3589	34333	1.44%	0.077%
6	4.614	4.598	4.629	PH	1190	12349	0.52%	0.028%
7	4.637	4.629	4.651	HH	694	6012	0.25%	0.014%
8	4.669	4.651	4.685	PH	3701	30733	1.29%	0.069%
9	4.697	4.685	4.710	PH	1563	12403	0.52%	0.028%
10	4.724	4.710	4.732	HH	772	7523	0.32%	0.017%
11	4.747	4.732	4.769	HH	1700	15990	0.67%	0.036%
12	4.788	4.769	4.805	PH	897	6618	0.28%	0.015%
13	4.826	4.805	4.849	PH	1385	13738	0.58%	0.031%
14	4.867	4.849	4.871	PH	-30	-2392	-0.10%	-0.005%
15	4.889	4.871	4.911	PH	1373	9310	0.39%	0.021%
16	4.938	4.911	4.953	PH	193	-3531	-0.15%	-0.008%
17	4.971	4.953	4.995	PH	133	-3243	-0.14%	-0.007%
18	5.025	4.995	5.039	PH	1236	7705	0.32%	0.017%
19	5.056	5.039	5.076	PH	1144	6977	0.29%	0.016%
20	5.095	5.076	5.123	PH	1258	7097	0.30%	0.016%
21	5.136	5.123	5.143	PH	-58	-2933	-0.12%	-0.007%
22	5.158	5.143	5.201	PH	1256	-996	-0.04%	-0.002%
23	5.213	5.201	5.237	PH	-525	-14647	-0.61%	-0.033%
24	5.271	5.237	5.300	PH	1056	1393	0.06%	0.003%
25	5.313	5.300	5.330	PH	-95	-5807	-0.24%	-0.013%
26	5.344	5.330	5.360	PH	-277	-8593	-0.36%	-0.019%
27	5.374	5.360	5.390	PH	-416	-9456	-0.40%	-0.021%
28	5.405	5.390	5.429	PH	-143	-12032	-0.50%	-0.027%
29	5.453	5.429	5.471	PH	5149	36846	1.55%	0.083%
30	5.480	5.471	5.491	PH	-19	-1816	-0.08%	-0.004%
31	5.495	5.491	5.515	PH	-151	-6772	-0.28%	-0.015%
32	5.522	5.515	5.539	PH	-625	-10405	-0.44%	-0.023%
33	5.545	5.539	5.565	PH	-788	-13260	-0.56%	-0.030%
34	5.569	5.565	5.583	PH	-624	-7678	-0.32%	-0.017%
35	5.589	5.583	5.599	PH	-778	-7609	-0.32%	-0.017%
36	5.641	5.599	5.665	PH	88	-20865	-0.88%	-0.047%

rteres.txt								
37	5.674	5.665	5.679	PH	-717	-6172	-0.26%	-0.014%
38	5.700	5.679	5.724	PH	-603	-18530	-0.78%	-0.042%
39	5.751	5.724	5.785	PH	-156	-19184	-0.80%	-0.043%
40	5.803	5.785	5.816	PH	-377	-10840	-0.45%	-0.024%
41	5.822	5.816	5.833	PH	-562	-6429	-0.27%	-0.015%
42	5.847	5.833	5.890	PH	-395	-21690	-0.91%	-0.049%
43	5.907	5.890	5.933	PH	-309	-17547	-0.74%	-0.040%
44	5.959	5.933	5.975	PH	-311	-14797	-0.62%	-0.033%
45	6.005	5.975	6.037	PH	2031	10012	0.42%	0.023%
46	6.053	6.037	6.079	PH	160	-7650	-0.32%	-0.017%
47	6.096	6.079	6.124	PH	287	-8012	-0.34%	-0.018%
48	6.154	6.124	6.184	PH	2137	7496	0.31%	0.017%
49	6.189	6.184	6.210	PH	-488	-9317	-0.39%	-0.021%
50	6.244	6.210	6.260	PH	-415	-17940	-0.75%	-0.040%
51	6.279	6.260	6.303	PH	493	-1619	-0.07%	-0.004%
52	6.318	6.303	6.339	PH	-70	-5908	-0.25%	-0.013%
53	6.369	6.339	6.381	PH	-79	-8246	-0.35%	-0.019%
54	6.397	6.381	6.410	PH	-120	-4484	-0.19%	-0.010%
55	6.436	6.410	6.487	PH	7767	65291	2.74%	0.147%
56	6.494	6.487	6.510	PH	-443	-7496	-0.31%	-0.017%
57	6.533	6.510	6.541	PH	-139	-7329	-0.31%	-0.017%
58	6.557	6.541	6.568	PH	57	-1452	-0.06%	-0.003%
59	6.586	6.568	6.610	PH	2432	20994	0.88%	0.047%
60	6.626	6.610	6.644	PH	149	-973	-0.04%	-0.002%
61	6.657	6.644	6.685	PH	444	-4261	-0.18%	-0.010%
62	6.709	6.685	6.738	PH	299	-5095	-0.21%	-0.011%
63	6.761	6.738	6.787	PH	977	8416	0.35%	0.019%
64	6.798	6.787	6.807	PH	-156	-2673	-0.11%	-0.006%
65	6.824	6.807	6.856	PH	142	-3473	-0.15%	-0.008%
66	6.896	6.856	6.916	PH	709	2117	0.09%	0.005%
67	6.936	6.916	6.946	PH	2432	24602	1.03%	0.056%
68	6.951	6.946	6.976	HH	2111	19372	0.81%	0.044%
69	6.995	6.976	7.017	PH	2372	23274	0.98%	0.053%
70	7.039	7.017	7.055	PH	3047	32804	1.38%	0.074%
71	7.061	7.055	7.079	HH	1100	8935	0.37%	0.020%
72	7.095	7.079	7.118	HH	2979	29368	1.23%	0.066%
73	7.138	7.118	7.177	PH	3690	37471	1.57%	0.085%
74	7.195	7.177	7.215	HH	990	7584	0.32%	0.017%
75	7.238	7.215	7.256	PH	1044	10454	0.44%	0.024%
76	7.264	7.256	7.280	HH	220	2124	0.09%	0.005%
77	7.284	7.280	7.297	HH	219	947	0.04%	0.002%
78	7.316	7.297	7.335	PH	997	11822	0.50%	0.027%
79	7.360	7.335	7.394	HH	18936	195691	8.21%	0.442%
80	7.411	7.394	7.440	HH	359	2913	0.12%	0.007%
81	7.477	7.440	7.510	PH	989	19282	0.81%	0.044%
82	7.533	7.510	7.559	HH	1724	24194	1.01%	0.055%
83	7.570	7.559	7.599	PH	447	-893	-0.04%	-0.002%
84	7.619	7.599	7.633	PH	334	179	0.01%	0.000%
85	7.644	7.633	7.659	PH	411	2361	0.10%	0.005%
86	7.701	7.659	7.716	PH	738	11524	0.48%	0.026%
87	7.724	7.716	7.746	HH	277	951	0.04%	0.002%
88	7.787	7.746	7.798	PH	1096	13607	0.57%	0.031%
89	7.813	7.798	7.829	HH	2605	29609	1.24%	0.067%

rteres.txt								
90	7.840	7.829	7.860	HH	1878	16542	0.69%	0.037%
91	7.882	7.860	7.903	PH	1693	15220	0.64%	0.034%
92	7.927	7.903	7.965	PH	2375	26410	1.11%	0.060%
93	7.983	7.965	8.007	HH	1626	14480	0.61%	0.033%
94	8.024	8.007	8.029	PH	-46	-1588	-0.07%	-0.004%
95	8.053	8.029	8.077	PH	2923	29868	1.25%	0.067%
96	8.086	8.077	8.097	PH	87	577	0.02%	0.001%
97	8.125	8.097	8.133	HH	433	5163	0.22%	0.012%
98	8.140	8.133	8.169	HH	412	5625	0.24%	0.013%
99	8.196	8.169	8.208	HH	948	13121	0.55%	0.030%
100	8.231	8.208	8.264	HH	11639	133819	5.61%	0.302%
101	8.290	8.264	8.325	PH	55557	584243	24.50%	1.318%
102	8.343	8.325	8.415	HH	3637	53495	2.24%	0.121%
103	8.425	8.415	8.447	PH	-65	-3625	-0.15%	-0.008%
104	8.461	8.447	8.497	PH	-75	-7957	-0.33%	-0.018%
105	8.521	8.497	8.545	PH	-28	-8061	-0.34%	-0.018%
106	8.556	8.545	8.574	PH	-167	-4263	-0.18%	-0.010%
107	8.591	8.574	8.613	PH	539	3205	0.13%	0.007%
108	8.639	8.613	8.667	PH	1749	19745	0.83%	0.045%
109	8.683	8.667	8.714	HH	554	12659	0.53%	0.029%
110	8.720	8.714	8.742	HH	478	4238	0.18%	0.010%
111	8.768	8.742	8.805	PH	1683	17269	0.72%	0.039%
112	8.819	8.805	8.841	PH	152	-2071	-0.09%	-0.005%
113	8.857	8.841	8.863	PH	-170	-2700	-0.11%	-0.006%
114	8.882	8.863	8.894	PH	3	-2572	-0.11%	-0.006%
115	8.913	8.894	8.935	PH	251	-1275	-0.05%	-0.003%
116	8.957	8.935	9.013	PH	1035	14945	0.63%	0.034%
117	9.054	9.013	9.077	PH	4045	41673	1.75%	0.094%
118	9.087	9.077	9.122	HH	213	-2174	-0.09%	-0.005%
119	9.142	9.122	9.164	PH	-38	-5355	-0.22%	-0.012%
120	9.170	9.164	9.176	PH	-401	-3005	-0.13%	-0.007%
121	9.202	9.176	9.224	PH	-14	-7347	-0.31%	-0.017%
122	9.236	9.224	9.262	PH	-38	-4959	-0.21%	-0.011%
123	9.265	9.262	9.270	PH	-279	-1430	-0.06%	-0.003%
124	9.288	9.270	9.306	PH	93	-3706	-0.16%	-0.008%
125	9.313	9.306	9.319	PH	-229	-2103	-0.09%	-0.005%
126	9.338	9.319	9.359	PH	-24	-4441	-0.19%	-0.010%
127	9.375	9.359	9.405	PH	1649	15918	0.67%	0.036%
128	9.426	9.405	9.457	PH	1384	19670	0.82%	0.044%
129	9.467	9.457	9.486	HH	526	5667	0.24%	0.013%
130	9.505	9.486	9.534	HH	327	5355	0.22%	0.012%
131	9.546	9.534	9.555	HH	436	3820	0.16%	0.009%
132	9.566	9.555	9.589	HH	553	7051	0.30%	0.016%
133	9.613	9.589	9.649	HH	362	3565	0.15%	0.008%
134	9.669	9.649	9.687	PH	246	2197	0.09%	0.005%
135	9.702	9.687	9.730	PH	352	641	0.03%	0.001%
136	9.768	9.730	9.809	PH	915	20872	0.88%	0.047%
137	9.835	9.809	9.892	HH	3424	47834	2.01%	0.108%
138	9.911	9.892	9.927	PH	234	2953	0.12%	0.007%
139	9.939	9.927	9.970	HH	232	1619	0.07%	0.004%
140	10.005	9.970	10.032	PH	113	88	0.00%	0.000%
141	10.055	10.032	10.064	PH	6	-1861	-0.08%	-0.004%

rteres.txt								
142	10.138	10.064	10.149	PH	86	-91	-0.00%	-0.000%
143	10.181	10.149	10.204	PH	556	10126	0.42%	0.023%
144	10.225	10.204	10.249	HH	1296	20768	0.87%	0.047%
145	10.274	10.249	10.292	HH	1007	18453	0.77%	0.042%
146	10.310	10.292	10.337	HH	941	17570	0.74%	0.040%
147	10.359	10.337	10.404	HH	827	25331	1.06%	0.057%
148	10.421	10.404	10.440	HH	906	13197	0.55%	0.030%
149	10.478	10.440	10.490	HH	1468	27312	1.15%	0.062%
150	10.501	10.490	10.514	HH	1174	14969	0.63%	0.034%
151	10.529	10.514	10.547	HH	1754	25178	1.06%	0.057%
152	10.576	10.547	10.614	HH	3364	65421	2.74%	0.148%
153	10.637	10.614	10.687	HH	1859	59060	2.48%	0.133%
154	10.698	10.687	10.754	HH	1046	30743	1.29%	0.069%
155	10.798	10.754	10.805	HH	1610	28525	1.20%	0.064%
156	10.828	10.805	10.873	HH	14340	199260	8.36%	0.450%
157	10.903	10.873	10.933	HH	5795	93566	3.92%	0.211%
158	10.946	10.933	10.987	HH	1461	41477	1.74%	0.094%
159	11.002	10.987	11.017	HH	1114	18965	0.80%	0.043%
160	11.027	11.017	11.064	HH	1157	28569	1.20%	0.064%
161	11.084	11.064	11.099	HH	1187	22428	0.94%	0.051%
162	11.119	11.099	11.159	HH	1774	47658	2.00%	0.108%
163	11.215	11.159	11.235	HH	1705	57236	2.40%	0.129%
164	11.251	11.235	11.262	HH	1792	24951	1.05%	0.056%
165	11.289	11.262	11.329	HH	3960	102179	4.29%	0.231%
166	11.351	11.329	11.409	HH	2806	96907	4.06%	0.219%
167	11.436	11.409	11.452	HH	1584	35922	1.51%	0.081%
168	11.475	11.452	11.500	HH	2493	52287	2.19%	0.118%
169	11.528	11.500	11.562	HH	3455	81717	3.43%	0.184%
170	11.592	11.562	11.612	HH	2054	56205	2.36%	0.127%
171	11.634	11.612	11.650	HH	3776	62611	2.63%	0.141%
172	11.665	11.650	11.684	HH	4138	63168	2.65%	0.143%
173	11.698	11.684	11.716	HH	2768	47915	2.01%	0.108%
174	11.750	11.716	11.767	HH	4331	96245	4.04%	0.217%
175	11.782	11.767	11.795	HH	3413	49895	2.09%	0.113%
176	11.811	11.795	11.851	HH	3979	89878	3.77%	0.203%
177	11.892	11.851	11.914	HH	2678	78337	3.29%	0.177%
178	11.952	11.914	11.979	HH	4076	115055	4.83%	0.260%
179	11.992	11.979	12.017	HH	3490	66225	2.78%	0.149%
180	12.045	12.017	12.083	HH	3772	112083	4.70%	0.253%
181	12.109	12.083	12.150	HH	3984	115591	4.85%	0.261%
182	12.201	12.150	12.249	HH	39511	551956	23.15%	1.246%
183	12.255	12.249	12.274	HH	3295	48135	2.02%	0.109%
184	12.286	12.274	12.301	HH	3100	48450	2.03%	0.109%
185	12.319	12.301	12.328	HH	3034	46444	1.95%	0.105%
186	12.337	12.328	12.346	HH	3134	31547	1.32%	0.071%
187	12.360	12.346	12.400	HH	3215	101445	4.25%	0.229%
188	12.425	12.400	12.467	HH	3695	129129	5.42%	0.291%
189	12.488	12.467	12.517	HH	4156	104306	4.37%	0.235%
190	12.537	12.517	12.559	HH	5517	106339	4.46%	0.240%
191	12.596	12.559	12.620	HH	6389	166637	6.99%	0.376%
192	12.653	12.620	12.700	HH	34252	515982	21.64%	1.164%
193	12.716	12.700	12.734	HH	3676	71070	2.98%	0.160%
194	12.749	12.734	12.767	HH	3643	70592	2.96%	0.159%

rteres.txt							
195	12.790	12.767	12.805	HH	4669	92920	3.90% 0.210%
196	12.843	12.805	12.884	HH	4781	205661	8.63% 0.464%
197	12.894	12.884	12.927	HH	4516	107967	4.53% 0.244%
198	12.953	12.927	12.980	HH	31832	444258	18.63% 1.003%
199	13.009	12.980	13.026	HH	7392	165711	6.95% 0.374%
200	13.043	13.026	13.079	HH	7080	176545	7.40% 0.398%
201	13.153	13.079	13.180	HH	5878	305247	12.80% 0.689%
202	13.218	13.180	13.263	HH	7860	290786	12.20% 0.656%
203	13.286	13.263	13.314	HH	5495	161707	6.78% 0.365%
204	13.351	13.314	13.370	HH	5639	177389	7.44% 0.400%
205	13.413	13.370	13.425	HH	7058	201078	8.43% 0.454%
206	13.436	13.425	13.475	HH	7364	187988	7.88% 0.424%
207	13.492	13.475	13.502	HH	5803	89462	3.75% 0.202%
208	13.544	13.502	13.587	HH	10265	365973	15.35% 0.826%
209	13.611	13.587	13.627	HH	6620	152455	6.39% 0.344%
210	13.653	13.627	13.674	HH	9085	212384	8.91% 0.479%
211	13.692	13.674	13.717	HH	8585	193049	8.10% 0.436%
212	13.746	13.717	13.769	HH	7849	223476	9.37% 0.504%
213	13.800	13.769	13.812	HH	9981	219949	9.22% 0.496%
214	13.821	13.812	13.842	HH	9778	158989	6.67% 0.359%
215	13.862	13.842	13.901	HH	8904	271674	11.39% 0.613%
216	13.914	13.901	13.921	HH	7081	85939	3.60% 0.194%
217	13.939	13.921	13.967	HH	7305	191009	8.01% 0.431%
218	13.982	13.967	13.992	HH	6982	103864	4.36% 0.234%
219	14.034	13.992	14.062	HH	8146	325591	13.66% 0.735%
220	14.078	14.062	14.097	HH	7793	160389	6.73% 0.362%
221	14.103	14.097	14.117	HH	7569	90173	3.78% 0.203%
222	14.134	14.117	14.145	HH	7741	129729	5.44% 0.293%
223	14.191	14.145	14.221	HH	11395	413319	17.33% 0.933%
224	14.239	14.221	14.254	HH	9345	177235	7.43% 0.400%
225	14.280	14.254	14.309	HH	10746	321713	13.49% 0.726%
226	14.315	14.309	14.334	HH	9160	134087	5.62% 0.303%
227	14.364	14.334	14.389	HH	13069	354242	14.86% 0.799%
228	14.417	14.389	14.441	HH	20750	449160	18.84% 1.014%
229	14.461	14.441	14.504	HH	12589	410681	17.22% 0.927%
230	14.526	14.504	14.548	HH	13831	302933	12.71% 0.684%
231	14.584	14.548	14.627	HH	12636	509802	21.38% 1.150%
232	14.648	14.627	14.665	HH	10246	226379	9.49% 0.511%
233	14.703	14.665	14.775	HH	128940	2337580	98.04% 5.275%
234	14.791	14.775	14.810	HH	12359	238781	10.01% 0.539%
235	14.838	14.810	14.859	HH	27878	523054	21.94% 1.180%
236	14.879	14.859	14.929	HH	28659	757548	31.77% 1.710%
237	14.952	14.929	14.979	HH	15065	393796	16.52% 0.889%
238	15.001	14.979	15.030	HH	15950	423845	17.78% 0.957%
239	15.043	15.030	15.060	HH	12524	221520	9.29% 0.500%
240	15.080	15.060	15.115	HH	13003	410020	17.20% 0.925%
241	15.146	15.115	15.164	HH	13841	381427	16.00% 0.861%
242	15.180	15.164	15.230	HH	13858	537517	22.54% 1.213%
243	15.287	15.230	15.370	HH	73032	2067757	86.72% 4.666%
244	15.386	15.370	15.400	HH	14912	264879	11.11% 0.598%
245	15.429	15.400	15.462	HH	23577	673056	28.23% 1.519%
246	15.505	15.462	15.537	HH	23598	840464	35.25% 1.897%

					rteres.txt			
247	15.554	15.537	15.580	HH	16737	414713	17.39%	0.936%
248	15.601	15.580	15.617	HH	15870	344207	14.44%	0.777%
249	15.677	15.617	15.715	HH	18254	988343	41.45%	2.230%
250	15.752	15.715	15.777	HH	17545	621878	26.08%	1.403%
251	15.808	15.777	15.857	HH	18587	836508	35.08%	1.888%
252	15.877	15.857	15.901	HH	17683	463162	19.43%	1.045%
253	15.933	15.901	15.965	HH	30797	845515	35.46%	1.908%
254	15.994	15.965	16.056	HH	19539	1004115	42.11%	2.266%
255	16.066	16.056	16.087	HH	18159	332798	13.96%	0.751%
256	16.129	16.087	16.145	HH	19994	672559	28.21%	1.518%
257	16.154	16.145	16.170	HH	19641	292065	12.25%	0.659%
258	16.190	16.170	16.205	HH	20183	417558	17.51%	0.942%
259	16.232	16.205	16.270	HH	21725	817094	34.27%	1.844%
260	16.306	16.270	16.347	HH	32097	1154272	48.41%	2.605%
261	16.414	16.347	16.469	HH	56034	2384341	100.00%	5.381%
262	16.492	16.469	16.514	HH	25174	646381	27.11%	1.459%
263	16.541	16.514	16.604	HH	32018	1428535	59.91%	3.224%
264	16.655	16.604	16.665	HH	25154	909419	38.14%	2.052%
265	16.725	16.665	16.754	HH	40226	1588600	66.63%	3.585%
266	16.783	16.754	16.824	HH	43997	1352357	56.72%	3.052%
267	16.887	16.824	16.918	HH	63200	2066734	86.68%	4.664%
					Sum of corrected areas:		44312018	

FF052219.M Thu Jun 13 09:04:02 2019