

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004889.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2019 18:08
 Sample : K3572-07
 Misc :
 ALS Vial : 61 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	4.406	4.372	4.440	BH	381	2554	0.11%	0.007%
2	4.453	4.440	4.475	PH	-7	-2218	-0.09%	-0.006%
3	4.502	4.475	4.532	PH	12808	121901	5.11%	0.328%
4	4.554	4.532	4.592	PH	6295	53812	2.26%	0.145%
5	4.598	4.592	4.620	PH	-2	-1598	-0.07%	-0.004%
6	4.641	4.620	4.672	PH	2133	17067	0.72%	0.046%
7	4.678	4.672	4.680	PH	-215	-1111	-0.05%	-0.003%
8	4.684	4.680	4.710	PH	-142	-4400	-0.18%	-0.012%
9	4.759	4.710	4.790	PH	3390	18053	0.76%	0.049%
10	4.811	4.790	4.843	PH	-219	-11433	-0.48%	-0.031%
11	4.876	4.843	4.919	PH	3405	28434	1.19%	0.077%
12	4.932	4.919	4.949	PH	-209	-5927	-0.25%	-0.016%
13	4.959	4.949	4.972	PH	-438	-6613	-0.28%	-0.018%
14	4.994	4.972	5.024	PH	616	-1311	-0.05%	-0.004%
15	5.052	5.024	5.079	PH	4963	35562	1.49%	0.096%
16	5.101	5.079	5.112	PH	12642	108444	4.55%	0.292%
17	5.125	5.112	5.149	HH	21178	200864	8.43%	0.541%
18	5.180	5.149	5.202	HH	5964	60241	2.53%	0.162%
19	5.210	5.202	5.223	HH	493	2794	0.12%	0.008%
20	5.239	5.223	5.253	PH	886	6316	0.27%	0.017%
21	5.264	5.253	5.290	PH	113	-3632	-0.15%	-0.010%
22	5.313	5.290	5.327	PH	7496	66077	2.77%	0.178%
23	5.336	5.327	5.357	HH	2305	17147	0.72%	0.046%
24	5.378	5.357	5.409	PH	1499	6001	0.25%	0.016%
25	5.447	5.409	5.495	PH	23670	225354	9.46%	0.607%
26	5.510	5.495	5.519	PH	-10	-2163	-0.09%	-0.006%
27	5.535	5.519	5.588	PH	2509	8801	0.37%	0.024%
28	5.608	5.588	5.618	PH	835	3050	0.13%	0.008%
29	5.646	5.618	5.676	HH	5704	75135	3.15%	0.202%
30	5.696	5.676	5.708	PH	4151	37659	1.58%	0.101%
31	5.728	5.708	5.760	HH	24762	268281	11.26%	0.722%
32	5.782	5.760	5.805	PH	34457	311397	13.07%	0.839%
33	5.822	5.805	5.834	PH	1613	12938	0.54%	0.035%
34	5.846	5.834	5.878	HH	842	4376	0.18%	0.012%
35	5.908	5.878	5.930	PH	3118	25103	1.05%	0.068%
36	5.961	5.930	5.977	PH	3955	48352	2.03%	0.130%

rteres.txt								
37	5.988	5.977	6.003	HH	973	7831	0.33%	0.021%
38	6.025	6.003	6.053	PH	7202	75722	3.18%	0.204%
39	6.085	6.053	6.095	PH	1076	11866	0.50%	0.032%
40	6.139	6.095	6.159	HH	17757	279965	11.75%	0.754%
41	6.172	6.159	6.194	HH	10524	114272	4.79%	0.308%
42	6.213	6.194	6.229	HH	14500	136518	5.73%	0.368%
43	6.251	6.229	6.279	HH	8384	101668	4.27%	0.274%
44	6.294	6.279	6.310	HH	3356	30935	1.30%	0.083%
45	6.353	6.310	6.362	HH	7012	80973	3.40%	0.218%
46	6.377	6.362	6.398	HH	8736	119859	5.03%	0.323%
47	6.428	6.398	6.473	HH	9502	140850	5.91%	0.379%
48	6.507	6.473	6.530	PH	3321	50557	2.12%	0.136%
49	6.552	6.530	6.563	HH	4650	60330	2.53%	0.162%
50	6.576	6.563	6.591	HH	6826	74871	3.14%	0.202%
51	6.607	6.591	6.619	HH	6736	81367	3.41%	0.219%
52	6.626	6.619	6.645	HH	4560	47561	2.00%	0.128%
53	6.677	6.645	6.692	HH	2527	47672	2.00%	0.128%
54	6.709	6.692	6.727	HH	5250	58237	2.44%	0.157%
55	6.746	6.727	6.765	HH	3251	42346	1.78%	0.114%
56	6.783	6.765	6.797	HH	2501	32737	1.37%	0.088%
57	6.828	6.797	6.848	HH	16753	190699	8.00%	0.514%
58	6.866	6.848	6.897	HH	3378	49228	2.07%	0.133%
59	6.912	6.897	6.921	HH	1570	18247	0.77%	0.049%
60	6.952	6.921	6.971	HH	4500	86027	3.61%	0.232%
61	6.991	6.971	7.000	HH	9347	108605	4.56%	0.292%
62	7.009	7.000	7.026	HH	8596	88191	3.70%	0.237%
63	7.057	7.026	7.088	HH	14108	229072	9.61%	0.617%
64	7.101	7.088	7.113	HH	3187	36463	1.53%	0.098%
65	7.144	7.113	7.165	HH	7725	155592	6.53%	0.419%
66	7.188	7.165	7.231	HH	99339	1125331	47.22%	3.030%
67	7.255	7.231	7.275	HH	3408	61855	2.60%	0.167%
68	7.288	7.275	7.302	HH	2238	31047	1.30%	0.084%
69	7.351	7.302	7.379	HH	6283	141330	5.93%	0.381%
70	7.402	7.379	7.422	HH	8240	145081	6.09%	0.391%
71	7.437	7.422	7.462	HH	10227	131696	5.53%	0.355%
72	7.492	7.462	7.510	HH	2016	44705	1.88%	0.120%
73	7.533	7.510	7.561	HH	7152	123885	5.20%	0.334%
74	7.580	7.561	7.609	HH	5962	94137	3.95%	0.254%
75	7.630	7.609	7.638	HH	3330	42450	1.78%	0.114%
76	7.652	7.638	7.658	HH	3615	39538	1.66%	0.106%
77	7.668	7.658	7.724	HH	4006	112281	4.71%	0.302%
78	7.740	7.724	7.747	HH	2720	32259	1.35%	0.087%
79	7.766	7.747	7.784	HH	9234	129235	5.42%	0.348%
80	7.791	7.784	7.817	HH	4070	64657	2.71%	0.174%
81	7.828	7.817	7.839	HH	2677	32909	1.38%	0.089%
82	7.856	7.839	7.862	HH	3128	40169	1.69%	0.108%
83	7.877	7.862	7.890	HH	3738	54600	2.29%	0.147%
84	7.908	7.890	7.917	HH	5172	68564	2.88%	0.185%
85	7.938	7.917	7.969	HH	18301	323554	13.58%	0.871%
86	7.984	7.969	7.998	HH	6613	87188	3.66%	0.235%
87	8.032	7.998	8.038	HH	40189	429123	18.01%	1.156%
88	8.045	8.038	8.102	HH	42014	541012	22.70%	1.457%
89	8.151	8.102	8.169	HH	94579	1111600	46.64%	2.993%

rteres.txt								
90	8.179	8.169	8.233	HH	18264	338135	14.19%	0.911%
91	8.282	8.233	8.291	HH	19341	296718	12.45%	0.799%
92	8.314	8.291	8.343	HH	31242	703199	29.50%	1.894%
93	8.353	8.343	8.371	HH	8207	103988	4.36%	0.280%
94	8.384	8.371	8.402	HH	5298	84676	3.55%	0.228%
95	8.424	8.402	8.459	HH	19455	297380	12.48%	0.801%
96	8.471	8.459	8.487	HH	5698	79998	3.36%	0.215%
97	8.501	8.487	8.527	HH	5083	97598	4.10%	0.263%
98	8.546	8.527	8.564	HH	3923	76398	3.21%	0.206%
99	8.596	8.564	8.612	HH	4420	112055	4.70%	0.302%
100	8.630	8.612	8.660	HH	6826	136972	5.75%	0.369%
101	8.695	8.660	8.714	HH	5545	142177	5.97%	0.383%
102	8.732	8.714	8.768	HH	5641	152458	6.40%	0.411%
103	8.792	8.768	8.806	HH	5708	110541	4.64%	0.298%
104	8.819	8.806	8.838	HH	5299	91368	3.83%	0.246%
105	8.870	8.838	8.889	HH	13008	233382	9.79%	0.628%
106	8.903	8.889	8.925	HH	8407	140013	5.87%	0.377%
107	8.942	8.925	8.966	HH	7469	141223	5.93%	0.380%
108	8.994	8.966	9.005	HH	7164	132979	5.58%	0.358%
109	9.040	9.005	9.059	HH	14674	283282	11.89%	0.763%
110	9.079	9.059	9.135	HH	15085	333816	14.01%	0.899%
111	9.159	9.135	9.174	HH	4960	103146	4.33%	0.278%
112	9.196	9.174	9.213	HH	16110	229593	9.63%	0.618%
113	9.229	9.213	9.257	HH	13513	219972	9.23%	0.592%
114	9.270	9.257	9.289	HH	5503	93431	3.92%	0.252%
115	9.332	9.289	9.355	HH	16310	367413	15.42%	0.989%
116	9.372	9.355	9.394	HH	6285	121097	5.08%	0.326%
117	9.415	9.394	9.432	HH	12849	193229	8.11%	0.520%
118	9.441	9.432	9.470	HH	7138	135354	5.68%	0.364%
119	9.495	9.470	9.518	HH	14675	240268	10.08%	0.647%
120	9.533	9.518	9.547	HH	5792	90011	3.78%	0.242%
121	9.566	9.547	9.580	HH	6450	111328	4.67%	0.300%
122	9.594	9.580	9.609	HH	7274	110291	4.63%	0.297%
123	9.625	9.609	9.644	HH	7256	132968	5.58%	0.358%
124	9.659	9.644	9.684	HH	5876	131048	5.50%	0.353%
125	9.695	9.684	9.719	HH	5494	107645	4.52%	0.290%
126	9.738	9.719	9.781	HH	7265	216736	9.09%	0.584%
127	9.794	9.781	9.804	HH	5199	69000	2.90%	0.186%
128	9.845	9.804	9.881	HH	12217	352342	14.78%	0.949%
129	9.898	9.881	9.955	HH	6512	251002	10.53%	0.676%
130	10.014	9.955	10.029	HH	6164	237567	9.97%	0.640%
131	10.053	10.029	10.092	HH	6108	211305	8.87%	0.569%
132	10.108	10.092	10.135	HH	5681	135597	5.69%	0.365%
133	10.160	10.135	10.190	HH	6777	191835	8.05%	0.517%
134	10.205	10.190	10.223	HH	5613	104772	4.40%	0.282%
135	10.240	10.223	10.249	HH	5596	83500	3.50%	0.225%
136	10.270	10.249	10.280	HH	7697	126829	5.32%	0.342%
137	10.295	10.280	10.319	HH	8825	175140	7.35%	0.472%
138	10.338	10.319	10.379	HH	10435	260892	10.95%	0.703%
139	10.416	10.379	10.455	HH	8602	309053	12.97%	0.832%
140	10.480	10.455	10.505	HH	6165	174840	7.34%	0.471%
141	10.517	10.505	10.527	HH	5967	74924	3.14%	0.202%

					rteres.txt			
142	10.546	10.527	10.569	HH	7582	165721	6.95%	0.446%
143	10.585	10.569	10.605	HH	7001	138270	5.80%	0.372%
144	10.628	10.605	10.653	HH	7122	184142	7.73%	0.496%
145	10.663	10.653	10.677	HH	6150	88532	3.71%	0.238%
146	10.688	10.677	10.705	HH	6551	105539	4.43%	0.284%
147	10.718	10.705	10.734	HH	5922	97547	4.09%	0.263%
148	10.752	10.734	10.764	HH	5653	99173	4.16%	0.267%
149	10.787	10.764	10.804	HH	6161	137832	5.78%	0.371%
150	10.821	10.804	10.881	HH	8104	293615	12.32%	0.791%
151	10.902	10.881	10.927	HH	5775	156058	6.55%	0.420%
152	10.949	10.927	10.970	HH	5928	149072	6.25%	0.401%
153	10.981	10.970	10.995	HH	5698	83439	3.50%	0.225%
154	11.011	10.995	11.052	HH	5907	183469	7.70%	0.494%
155	11.073	11.052	11.084	HH	5513	100545	4.22%	0.271%
156	11.101	11.084	11.120	HH	5798	123783	5.19%	0.333%
157	11.130	11.120	11.155	HH	5638	115691	4.85%	0.312%
158	11.179	11.155	11.191	HH	5640	117058	4.91%	0.315%
159	11.213	11.191	11.247	HH	5917	189549	7.95%	0.510%
160	11.268	11.247	11.297	HH	7133	187768	7.88%	0.506%
161	11.312	11.297	11.326	HH	5928	99578	4.18%	0.268%
162	11.344	11.326	11.362	HH	6082	124278	5.21%	0.335%
163	11.372	11.362	11.413	HH	5665	167815	7.04%	0.452%
164	11.432	11.413	11.459	HH	5850	147808	6.20%	0.398%
165	11.479	11.459	11.504	HH	5618	140341	5.89%	0.378%
166	11.512	11.504	11.525	HH	5277	65202	2.74%	0.176%
167	11.549	11.525	11.562	HH	5880	119747	5.02%	0.322%
168	11.572	11.562	11.604	HH	5627	123763	5.19%	0.333%
169	11.627	11.604	11.637	HH	5072	98300	4.12%	0.265%
170	11.652	11.637	11.662	HH	5343	77746	3.26%	0.209%
171	11.683	11.662	11.707	HH	6513	153252	6.43%	0.413%
172	11.750	11.707	11.804	HH	5620	296695	12.45%	0.799%
173	11.809	11.804	11.841	HH	4804	104747	4.39%	0.282%
174	11.854	11.841	11.863	HH	4662	58259	2.44%	0.157%
175	11.874	11.863	11.892	HH	4610	79044	3.32%	0.213%
176	11.939	11.892	11.980	HH	5575	258123	10.83%	0.695%
177	12.007	11.980	12.018	HH	5002	108386	4.55%	0.292%
178	12.043	12.018	12.070	HH	5331	159817	6.71%	0.430%
179	12.106	12.070	12.134	HH	4831	177915	7.46%	0.479%
180	12.158	12.134	12.167	HH	4581	86814	3.64%	0.234%
181	12.191	12.167	12.254	HH	16360	368309	15.45%	0.992%
182	12.279	12.254	12.314	HH	4775	162882	6.83%	0.439%
183	12.327	12.314	12.383	HH	4573	177287	7.44%	0.477%
184	12.424	12.383	12.445	HH	4432	158961	6.67%	0.428%
185	12.453	12.445	12.490	HH	4199	110553	4.64%	0.298%
186	12.555	12.490	12.574	HH	4944	215665	9.05%	0.581%
187	12.591	12.574	12.624	HH	4711	128442	5.39%	0.346%
188	12.645	12.624	12.679	HH	4184	128054	5.37%	0.345%
189	12.706	12.679	12.745	HH	5232	172340	7.23%	0.464%
190	12.750	12.745	12.768	HH	3969	51259	2.15%	0.138%
191	12.798	12.768	12.814	HH	4237	108932	4.57%	0.293%
192	12.832	12.814	12.850	HH	4039	85087	3.57%	0.229%
193	12.863	12.850	12.905	HH	4127	126093	5.29%	0.340%
194	12.945	12.905	12.967	HH	3968	141281	5.93%	0.380%

					rteres.txt			
195	12.984	12.967	13.025	HH	4192	136131	5.71%	0.367%
196	13.039	13.025	13.054	HH	3716	62588	2.63%	0.169%
197	13.063	13.054	13.079	HH	3759	54163	2.27%	0.146%
198	13.087	13.079	13.110	HH	3717	67711	2.84%	0.182%
199	13.130	13.110	13.142	HH	3484	65283	2.74%	0.176%
200	13.160	13.142	13.179	HH	3737	77956	3.27%	0.210%
201	13.201	13.179	13.314	HH	3999	289873	12.16%	0.781%
202	13.322	13.314	13.359	HH	3334	88158	3.70%	0.237%
203	13.363	13.359	13.372	HH	3316	26046	1.09%	0.070%
204	13.393	13.372	13.414	HH	3407	83651	3.51%	0.225%
205	13.428	13.414	13.464	HH	3414	97443	4.09%	0.262%
206	13.486	13.464	13.520	HH	3349	109115	4.58%	0.294%
207	13.542	13.520	13.564	HH	3351	82823	3.48%	0.223%
208	13.591	13.564	13.625	HH	3855	127891	5.37%	0.344%
209	13.649	13.625	13.680	HH	4676	121786	5.11%	0.328%
210	13.740	13.680	13.767	HH	3370	164376	6.90%	0.443%
211	13.788	13.767	13.864	HH	3617	180215	7.56%	0.485%
212	13.894	13.864	13.922	HH	2989	100930	4.23%	0.272%
213	13.931	13.922	13.942	HH	2870	33045	1.39%	0.089%
214	13.950	13.942	13.968	HH	2907	44091	1.85%	0.119%
215	14.012	13.968	14.132	HH	3071	284343	11.93%	0.766%
216	14.179	14.132	14.215	HH	4030	159684	6.70%	0.430%
217	14.242	14.215	14.330	HH	4765	216211	9.07%	0.582%
218	14.356	14.330	14.400	HH	3741	132113	5.54%	0.356%
219	14.424	14.400	14.444	HH	3087	77832	3.27%	0.210%
220	14.451	14.444	14.469	HH	3014	44171	1.85%	0.119%
221	14.510	14.469	14.537	HH	4125	130063	5.46%	0.350%
222	14.575	14.537	14.655	HH	3330	199672	8.38%	0.538%
223	14.693	14.655	14.819	HH	153749	2383349	100.00%	6.418%
224	14.892	14.819	14.925	HH	4121	208972	8.77%	0.563%
225	14.942	14.925	15.015	HH	2997	152159	6.38%	0.410%
226	15.030	15.015	15.042	HH	2720	41597	1.75%	0.112%
227	15.095	15.042	15.115	HH	2853	120889	5.07%	0.326%
228	15.118	15.115	15.160	HH	2868	73073	3.07%	0.197%
229	15.164	15.160	15.177	HH	2711	26803	1.12%	0.072%
230	15.212	15.177	15.230	HH	2801	87612	3.68%	0.236%
231	15.277	15.230	15.395	HH	29875	718209	30.13%	1.934%
232	15.420	15.395	15.459	HH	4407	133514	5.60%	0.360%
233	15.493	15.459	15.529	HH	4974	149896	6.29%	0.404%
234	15.540	15.529	15.572	HH	2930	74577	3.13%	0.201%
235	15.584	15.572	15.624	HH	2937	89768	3.77%	0.242%
236	15.702	15.624	15.731	HH	3136	192520	8.08%	0.518%
237	15.742	15.731	15.762	HH	3057	54995	2.31%	0.148%
238	15.798	15.762	15.834	HH	3813	139436	5.85%	0.375%
239	15.845	15.834	15.875	HH	3098	75624	3.17%	0.204%
240	15.923	15.875	15.994	HH	5802	258107	10.83%	0.695%
241	16.001	15.994	16.023	HH	3316	58094	2.44%	0.156%
242	16.059	16.023	16.099	HH	4934	173840	7.29%	0.468%
243	16.110	16.099	16.149	HH	3498	103210	4.33%	0.278%
244	16.225	16.149	16.267	HH	4059	261617	10.98%	0.705%
245	16.297	16.267	16.340	HH	6185	206503	8.66%	0.556%
246	16.410	16.340	16.464	HH	8549	370488	15.54%	0.998%

					rteres.txt				
247	16.489	16.464	16.522	HH	4774	157027	6.59%	0.423%	
248	16.538	16.522	16.547	HH	4565	67249	2.82%	0.181%	
249	16.675	16.547	16.694	HH	5306	425296	17.84%	1.145%	
250	16.715	16.694	16.737	HH	5460	137210	5.76%	0.369%	
251	16.765	16.737	16.797	HH	7280	224303	9.41%	0.604%	
252	16.879	16.797	16.905	HH	12852	469255	19.69%	1.264%	
					Sum of corrected areas:	37134379			

FF062619.M Tue Jul 02 08:59:36 2019