

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050719\
 Data File : FE029999.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2019 11:48
 Sample : K2672-04 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.380	4.355	4.405	BH	481	4022	0.10%	0.004%
2	4.458	4.405	4.482	PH	416	8177	0.21%	0.008%
3	4.516	4.482	4.556	HH	420	8992	0.23%	0.008%
4	4.566	4.556	4.597	PH	131	1005	0.03%	0.001%
5	4.626	4.597	4.658	PH	975	19251	0.48%	0.018%
6	4.667	4.658	4.719	HH	557	8679	0.22%	0.008%
7	4.735	4.719	4.755	PH	20	-817	-0.02%	-0.001%
8	4.775	4.755	4.805	PH	509	4492	0.11%	0.004%
9	4.816	4.805	4.825	PH	105	410	0.01%	0.000%
10	4.841	4.825	4.859	PH	295	2309	0.06%	0.002%
11	4.870	4.859	4.888	HH	175	1601	0.04%	0.001%
12	4.894	4.888	4.939	HH	125	-542	-0.01%	-0.000%
13	4.995	4.939	5.031	PH	189	-3949	-0.10%	-0.004%
14	5.049	5.031	5.071	PH	-19	-2037	-0.05%	-0.002%
15	5.084	5.071	5.111	PH	92	-275	-0.01%	-0.000%
16	5.122	5.111	5.132	PH	46	92	0.00%	0.000%
17	5.163	5.132	5.188	PH	256	6195	0.16%	0.006%
18	5.204	5.188	5.217	HH	261	3544	0.09%	0.003%
19	5.264	5.217	5.276	HH	826	16074	0.40%	0.015%
20	5.293	5.276	5.338	HH	1115	23341	0.59%	0.021%
21	5.349	5.338	5.373	HH	234	4077	0.10%	0.004%
22	5.411	5.373	5.449	HH	738	19277	0.48%	0.018%
23	5.458	5.449	5.486	HH	384	5252	0.13%	0.005%
24	5.495	5.486	5.505	HH	232	1797	0.05%	0.002%
25	5.523	5.505	5.558	HH	583	8139	0.20%	0.007%
26	5.584	5.558	5.625	HH	614	8731	0.22%	0.008%
27	5.635	5.625	5.674	PH	62	455	0.01%	0.000%
28	5.748	5.674	5.766	PH	637	20590	0.52%	0.019%
29	5.776	5.766	5.831	HH	586	14776	0.37%	0.014%
30	5.869	5.831	5.884	HH	390	9386	0.24%	0.009%
31	5.916	5.884	5.948	HH	367	12326	0.31%	0.011%
32	5.984	5.948	6.042	HH	2369	69899	1.76%	0.064%
33	6.054	6.042	6.081	HH	1063	21752	0.55%	0.020%
34	6.100	6.081	6.117	HH	1070	19486	0.49%	0.018%
35	6.124	6.117	6.138	HH	834	9389	0.24%	0.009%
36	6.150	6.138	6.169	HH	646	11014	0.28%	0.010%

rteres.txt								
37	6.178	6.169	6.201	HH	649	10571	0.27%	0.010%
38	6.217	6.201	6.230	HH	705	10008	0.25%	0.009%
39	6.254	6.230	6.266	HH	1311	20718	0.52%	0.019%
40	6.279	6.266	6.348	HH	1493	39489	0.99%	0.036%
41	6.354	6.348	6.368	HH	610	5698	0.14%	0.005%
42	6.385	6.368	6.418	HH	1194	21685	0.54%	0.020%
43	6.435	6.418	6.448	HH	668	9579	0.24%	0.009%
44	6.471	6.448	6.503	HH	900	17413	0.44%	0.016%
45	6.536	6.503	6.556	HH	1045	19234	0.48%	0.018%
46	6.566	6.556	6.592	HH	653	10861	0.27%	0.010%
47	6.602	6.592	6.619	HH	420	6421	0.16%	0.006%
48	6.646	6.619	6.656	HH	603	10459	0.26%	0.010%
49	6.680	6.656	6.724	HH	636	22057	0.55%	0.020%
50	6.739	6.724	6.758	HH	678	12217	0.31%	0.011%
51	6.808	6.758	6.860	HH	960	46021	1.16%	0.042%
52	6.886	6.860	6.908	HH	809	21860	0.55%	0.020%
53	6.940	6.908	6.961	HH	1308	34552	0.87%	0.032%
54	6.995	6.961	7.018	HH	1469	45217	1.14%	0.042%
55	7.041	7.018	7.068	HH	2298	54598	1.37%	0.050%
56	7.078	7.068	7.118	HH	1752	43887	1.10%	0.040%
57	7.164	7.118	7.179	HH	2389	58302	1.46%	0.054%
58	7.201	7.179	7.238	HH	2930	79682	2.00%	0.073%
59	7.253	7.238	7.275	HH	2310	41965	1.05%	0.039%
60	7.310	7.275	7.366	HH	2499	86969	2.18%	0.080%
61	7.376	7.366	7.422	HH	1068	32159	0.81%	0.030%
62	7.440	7.422	7.462	HH	1106	23241	0.58%	0.021%
63	7.482	7.462	7.506	HH	1197	28505	0.72%	0.026%
64	7.516	7.506	7.525	HH	1067	11608	0.29%	0.011%
65	7.538	7.525	7.566	HH	1223	25093	0.63%	0.023%
66	7.594	7.566	7.622	HH	1210	32754	0.82%	0.030%
67	7.638	7.622	7.665	HH	1190	27248	0.68%	0.025%
68	7.682	7.665	7.728	HH	1450	47182	1.19%	0.043%
69	7.739	7.728	7.751	HH	1269	16560	0.42%	0.015%
70	7.781	7.751	7.812	HH	2107	57198	1.44%	0.053%
71	7.832	7.812	7.862	HH	1634	44108	1.11%	0.041%
72	7.867	7.862	7.890	HH	1418	22322	0.56%	0.020%
73	7.942	7.890	7.961	HH	1984	71738	1.80%	0.066%
74	7.999	7.961	8.011	HH	2330	61110	1.54%	0.056%
75	8.042	8.011	8.056	HH	2626	64955	1.63%	0.060%
76	8.086	8.056	8.105	HH	4653	96688	2.43%	0.089%
77	8.123	8.105	8.142	HH	4158	74286	1.87%	0.068%
78	8.156	8.142	8.168	HH	3537	53139	1.33%	0.049%
79	8.183	8.168	8.240	HH	3981	138720	3.48%	0.127%
80	8.261	8.240	8.280	HH	6124	98498	2.47%	0.090%
81	8.303	8.280	8.483	HH	66699	1109082	27.86%	1.018%
82	8.562	8.483	8.572	HH	2328	108639	2.73%	0.100%
83	8.602	8.572	8.618	HH	4442	90820	2.28%	0.083%
84	8.632	8.618	8.662	HH	3463	84617	2.13%	0.078%
85	8.677	8.662	8.754	HH	3415	164582	4.13%	0.151%
86	8.789	8.754	8.802	HH	2517	68803	1.73%	0.063%
87	8.839	8.802	8.851	HH	2892	77249	1.94%	0.071%
88	8.921	8.851	8.953	HH	5340	243975	6.13%	0.224%
89	9.002	8.953	9.036	HH	5463	201190	5.05%	0.185%

rteres.txt								
90	9.056	9.036	9.112	HH	3655	135886	3.41%	0.125%
91	9.136	9.112	9.145	HH	2960	54088	1.36%	0.050%
92	9.164	9.145	9.189	HH	4199	88609	2.23%	0.081%
93	9.205	9.189	9.228	HH	3520	71111	1.79%	0.065%
94	9.262	9.228	9.288	HH	5293	132500	3.33%	0.122%
95	9.299	9.288	9.327	HH	3800	78896	1.98%	0.072%
96	9.353	9.327	9.362	HH	4875	81598	2.05%	0.075%
97	9.369	9.362	9.382	HH	4772	54268	1.36%	0.050%
98	9.400	9.382	9.438	HH	7312	199355	5.01%	0.183%
99	9.464	9.438	9.487	HH	4794	119452	3.00%	0.110%
100	9.506	9.487	9.519	HH	3544	64276	1.61%	0.059%
101	9.540	9.519	9.585	HH	6488	180177	4.53%	0.165%
102	9.591	9.585	9.606	HH	3586	43768	1.10%	0.040%
103	9.614	9.606	9.635	HH	3649	59654	1.50%	0.055%
104	9.660	9.635	9.683	HH	5847	128456	3.23%	0.118%
105	9.724	9.683	9.750	HH	7226	207406	5.21%	0.190%
106	9.778	9.750	9.807	HH	7272	177089	4.45%	0.163%
107	9.828	9.807	9.860	HH	4705	132991	3.34%	0.122%
108	9.882	9.860	10.031	HH	5375	423017	10.63%	0.388%
109	10.050	10.031	10.064	HH	3736	70766	1.78%	0.065%
110	10.126	10.064	10.144	HH	4879	197152	4.95%	0.181%
111	10.168	10.144	10.190	HH	5364	131380	3.30%	0.121%
112	10.273	10.190	10.298	HH	5464	325081	8.17%	0.299%
113	10.318	10.298	10.352	HH	5686	159900	4.02%	0.147%
114	10.390	10.352	10.428	HH	5877	241277	6.06%	0.222%
115	10.448	10.428	10.467	HH	7299	144369	3.63%	0.133%
116	10.486	10.467	10.501	HH	9434	159152	4.00%	0.146%
117	10.519	10.501	10.545	HH	11278	224324	5.63%	0.206%
118	10.559	10.545	10.576	HH	6680	118045	2.97%	0.108%
119	10.610	10.576	10.642	HH	8012	271191	6.81%	0.249%
120	10.667	10.642	10.685	HH	5694	141348	3.55%	0.130%
121	10.702	10.685	10.715	HH	5916	100973	2.54%	0.093%
122	10.738	10.715	10.758	HH	6901	157702	3.96%	0.145%
123	10.797	10.758	10.859	HH	76389	1173872	29.49%	1.078%
124	10.880	10.859	10.946	HH	35700	768580	19.31%	0.706%
125	10.972	10.946	11.074	HH	8351	530645	13.33%	0.487%
126	11.132	11.074	11.180	HH	11625	535437	13.45%	0.492%
127	11.200	11.180	11.210	HH	9506	158689	3.99%	0.146%
128	11.225	11.210	11.258	HH	11866	249412	6.27%	0.229%
129	11.327	11.258	11.355	HH	11017	472994	11.88%	0.434%
130	11.363	11.355	11.376	HH	7727	94070	2.36%	0.086%
131	11.419	11.376	11.435	HH	8534	288506	7.25%	0.265%
132	11.462	11.435	11.498	HH	10065	333960	8.39%	0.307%
133	11.521	11.498	11.570	HH	10187	379267	9.53%	0.348%
134	11.604	11.570	11.623	HH	20988	409757	10.29%	0.376%
135	11.640	11.623	11.690	HH	20793	508771	12.78%	0.467%
136	11.718	11.690	11.739	HH	23013	440245	11.06%	0.404%
137	11.755	11.739	11.769	HH	16318	241585	6.07%	0.222%
138	11.787	11.769	11.816	HH	19194	388483	9.76%	0.357%
139	11.831	11.816	11.858	HH	10964	247061	6.21%	0.227%
140	11.896	11.858	11.962	HH	15218	667848	16.78%	0.613%
141	11.970	11.962	11.981	HH	9630	111242	2.79%	0.102%

					rteres.txt			
142	12.020	11.981	12.060	HH	15895	593088	14.90%	0.545%
143	12.079	12.060	12.125	HH	15133	482474	12.12%	0.443%
144	12.167	12.125	12.209	HH	36901	853393	21.44%	0.784%
145	12.218	12.209	12.240	HH	11865	212786	5.35%	0.195%
146	12.285	12.240	12.299	HH	12203	409178	10.28%	0.376%
147	12.308	12.299	12.321	HH	11924	154219	3.87%	0.142%
148	12.357	12.321	12.381	HH	12408	427636	10.74%	0.393%
149	12.400	12.381	12.414	HH	14238	256622	6.45%	0.236%
150	12.428	12.414	12.452	HH	13155	280160	7.04%	0.257%
151	12.504	12.452	12.524	HH	25750	751699	18.88%	0.690%
152	12.540	12.524	12.563	HH	21527	420336	10.56%	0.386%
153	12.572	12.563	12.605	HH	15935	355029	8.92%	0.326%
154	12.628	12.605	12.688	HH	136779	1986958	49.91%	1.825%
155	12.727	12.688	12.742	HH	14392	439102	11.03%	0.403%
156	12.775	12.742	12.803	HH	31658	734695	18.46%	0.675%
157	12.816	12.803	12.829	HH	18073	270742	6.80%	0.249%
158	12.837	12.829	12.865	HH	16761	339256	8.52%	0.312%
159	12.883	12.865	12.904	HH	18704	387773	9.74%	0.356%
160	12.928	12.904	12.970	HH	111950	1683000	42.28%	1.545%
161	12.986	12.970	13.004	HH	20498	361646	9.08%	0.332%
162	13.023	13.004	13.074	HH	22380	745180	18.72%	0.684%
163	13.115	13.074	13.135	HH	17354	600662	15.09%	0.552%
164	13.153	13.135	13.168	HH	19650	357256	8.97%	0.328%
165	13.215	13.168	13.225	HH	21290	659216	16.56%	0.605%
166	13.237	13.225	13.296	HH	21403	807746	20.29%	0.742%
167	13.315	13.296	13.330	HH	19441	378986	9.52%	0.348%
168	13.344	13.330	13.372	HH	19057	442748	11.12%	0.407%
169	13.400	13.372	13.471	HH	32718	1252802	31.47%	1.150%
170	13.530	13.471	13.566	HH	29426	1262648	31.72%	1.159%
171	13.584	13.566	13.615	HH	20621	570222	14.32%	0.524%
172	13.636	13.615	13.657	HH	24508	541944	13.61%	0.498%
173	13.678	13.657	13.722	HH	27737	886302	22.26%	0.814%
174	13.740	13.722	13.752	HH	25002	410952	10.32%	0.377%
175	13.770	13.752	13.788	HH	25067	516581	12.98%	0.474%
176	13.804	13.788	13.830	HH	27161	587083	14.75%	0.539%
177	13.849	13.830	13.889	HH	24765	774946	19.47%	0.712%
178	13.900	13.889	13.926	HH	20536	447275	11.24%	0.411%
179	13.968	13.926	13.981	HH	21520	692509	17.40%	0.636%
180	13.992	13.981	14.005	HH	21428	309081	7.76%	0.284%
181	14.040	14.005	14.080	HH	22770	974062	24.47%	0.894%
182	14.123	14.080	14.139	HH	22125	753449	18.93%	0.692%
183	14.160	14.139	14.175	HH	23019	482207	12.11%	0.443%
184	14.195	14.175	14.208	HH	22977	447070	11.23%	0.411%
185	14.252	14.208	14.281	HH	25604	1039776	26.12%	0.955%
186	14.305	14.281	14.352	HH	35554	1167877	29.34%	1.072%
187	14.368	14.352	14.435	HH	26384	1210889	30.42%	1.112%
188	14.471	14.435	14.484	HH	30516	819547	20.59%	0.753%
189	14.517	14.484	14.539	HH	33938	1013688	25.46%	0.931%
190	14.548	14.539	14.562	HH	27599	365421	9.18%	0.336%
191	14.575	14.562	14.601	HH	30653	655164	16.46%	0.602%
192	14.642	14.601	14.674	HH	46734	1459843	36.67%	1.341%
193	14.706	14.674	14.752	HH	29227	1258795	31.62%	1.156%
194	14.760	14.752	14.764	HH	25718	193360	4.86%	0.178%

					rteres.txt			
195	14.795	14.764	14.808	HH	43133	908587	22.82%	0.834%
196	14.827	14.808	14.848	HH	85580	1315578	33.05%	1.208%
197	14.868	14.848	14.935	HH	83872	2245739	56.41%	2.062%
198	14.989	14.935	15.012	HH	36331	1418853	35.64%	1.303%
199	15.034	15.012	15.098	HH	39676	1687571	42.39%	1.550%
200	15.122	15.098	15.158	HH	32214	1108624	27.85%	1.018%
201	15.184	15.158	15.222	HH	37879	1267190	31.83%	1.164%
202	15.254	15.222	15.307	HH	39945	1744899	43.83%	1.602%
203	15.330	15.307	15.352	HH	34942	882856	22.18%	0.811%
204	15.368	15.352	15.379	HH	36894	572510	14.38%	0.526%
205	15.392	15.379	15.408	HH	36336	612567	15.39%	0.563%
206	15.436	15.408	15.452	HH	36065	892009	22.41%	0.819%
207	15.463	15.452	15.480	HH	35161	568990	14.29%	0.522%
208	15.508	15.480	15.532	HH	47117	1214932	30.52%	1.116%
209	15.550	15.532	15.582	HH	40110	1084008	27.23%	0.995%
210	15.607	15.582	15.627	HH	37737	957972	24.06%	0.880%
211	15.652	15.627	15.666	HH	41684	894899	22.48%	0.822%
212	15.685	15.666	15.725	HH	40448	1359583	34.15%	1.248%
213	15.741	15.725	15.772	HH	38354	1036284	26.03%	0.952%
214	15.785	15.772	15.802	HH	36570	665089	16.71%	0.611%
215	15.873	15.802	15.892	HH	41455	2080316	52.26%	1.910%
216	15.905	15.892	15.922	HH	38288	668956	16.80%	0.614%
217	15.960	15.922	15.981	HH	41077	1431280	35.95%	1.314%
218	16.002	15.981	16.050	HH	40711	1637716	41.14%	1.504%
219	16.076	16.050	16.087	HH	40913	895628	22.50%	0.822%
220	16.110	16.087	16.138	HH	42332	1272630	31.97%	1.169%
221	16.210	16.138	16.243	HH	49739	2837409	71.27%	2.606%
222	16.306	16.243	16.342	HH	49987	2808465	70.55%	2.579%
223	16.359	16.342	16.379	HH	52747	1107236	27.81%	1.017%
224	16.409	16.379	16.428	HH	138376	2497215	62.73%	2.293%
225	16.438	16.428	16.469	HH	78766	1615488	40.58%	1.483%
226	16.494	16.469	16.524	HH	53252	1714002	43.05%	1.574%
227	16.546	16.524	16.598	HH	76458	2653166	66.65%	2.436%
228	16.622	16.598	16.635	HH	54062	1166896	29.31%	1.072%
229	16.661	16.635	16.682	HH	75921	1775814	44.61%	1.631%
230	16.695	16.682	16.711	HH	61079	1006916	25.29%	0.925%
231	16.735	16.711	16.773	HH	105936	2707471	68.01%	2.486%
232	16.800	16.773	16.852	HHA	128195	3981002	100.00%	3.656%
					Sum of corrected areas:		108899548	

FE041019.M Wed May 08 07:58:19 2019