

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100319\
 Data File : FE030652.D
 Signal(s) : FID1B.CH
 Acq On : 03 Oct 2019 16:30
 Sample : K5160-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.410	4.385	4.437	BH	626	7563	0.10%	0.004%
2	4.454	4.437	4.475	PH	496	2226	0.03%	0.001%
3	4.508	4.475	4.525	PH	235	209	0.00%	0.000%
4	4.560	4.525	4.608	PH	4237	34289	0.45%	0.019%
5	4.629	4.608	4.674	PH	1509	12190	0.16%	0.007%
6	4.696	4.674	4.711	PH	54	-1155	-0.02%	-0.001%
7	4.726	4.711	4.733	PH	-28	-1002	-0.01%	-0.001%
8	4.746	4.733	4.785	PH	363	30	0.00%	0.000%
9	4.801	4.785	4.841	PH	-30	-8076	-0.11%	-0.004%
10	4.847	4.841	4.870	PH	114	-6238	-0.08%	-0.003%
11	4.890	4.870	4.933	PH	-359	-18778	-0.25%	-0.010%
12	5.004	4.933	5.021	PH	649	-6745	-0.09%	-0.004%
13	5.037	5.021	5.078	PH	-17	-10348	-0.14%	-0.006%
14	5.105	5.078	5.122	PH	393	-3503	-0.05%	-0.002%
15	5.149	5.122	5.166	PH	-175	-8684	-0.11%	-0.005%
16	5.176	5.166	5.198	PH	-339	-7921	-0.10%	-0.004%
17	5.214	5.198	5.238	PH	-151	-6814	-0.09%	-0.004%
18	5.265	5.238	5.304	PH	1289	558	0.01%	0.000%
19	5.325	5.304	5.349	PH	-241	-12344	-0.16%	-0.007%
20	5.397	5.349	5.415	PH	-312	-21037	-0.28%	-0.012%
21	5.446	5.415	5.462	PH	-110	-10655	-0.14%	-0.006%
22	5.501	5.462	5.539	PH	991	-3348	-0.04%	-0.002%
23	5.561	5.539	5.601	PH	-288	-16824	-0.22%	-0.009%
24	5.627	5.601	5.655	PH	-318	-14712	-0.19%	-0.008%
25	5.676	5.655	5.688	PH	-196	-6792	-0.09%	-0.004%
26	5.708	5.688	5.724	PH	-139	-5525	-0.07%	-0.003%
27	5.745	5.724	5.766	PH	213	-2555	-0.03%	-0.001%
28	5.780	5.766	5.803	PH	-140	-6545	-0.09%	-0.004%
29	5.814	5.803	5.831	PH	-424	-7716	-0.10%	-0.004%
30	5.848	5.831	5.858	PH	-299	-5754	-0.08%	-0.003%
31	5.878	5.858	5.887	PH	-170	-5068	-0.07%	-0.003%
32	5.899	5.887	5.918	PH	-114	-5013	-0.07%	-0.003%
33	5.952	5.918	5.965	PH	-128	-8126	-0.11%	-0.004%
34	5.992	5.965	6.018	PH	4652	47718	0.63%	0.026%
35	6.057	6.018	6.088	PH	864	5641	0.07%	0.003%
36	6.093	6.088	6.114	PH	-106	-3341	-0.04%	-0.002%

rteres.txt								
37	6.141	6.114	6.163	PH	2265	21724	0.28%	0.012%
38	6.172	6.163	6.186	PH	-118	-2323	-0.03%	-0.001%
39	6.269	6.186	6.311	PH	1173	15724	0.21%	0.009%
40	6.329	6.311	6.361	HH	308	4651	0.06%	0.003%
41	6.382	6.361	6.415	PH	1247	15126	0.20%	0.008%
42	6.425	6.415	6.481	HH	625	1593	0.02%	0.001%
43	6.489	6.481	6.494	PH	-250	-2141	-0.03%	-0.001%
44	6.502	6.494	6.530	PH	-205	-6492	-0.09%	-0.004%
45	6.548	6.530	6.608	PH	790	-5206	-0.07%	-0.003%
46	6.630	6.608	6.664	PH	-160	-12590	-0.17%	-0.007%
47	6.701	6.664	6.714	PH	-244	-13797	-0.18%	-0.008%
48	6.747	6.714	6.778	PH	21	-10654	-0.14%	-0.006%
49	6.818	6.778	6.842	PH	-147	-9704	-0.13%	-0.005%
50	6.857	6.842	6.871	PH	-151	-3542	-0.05%	-0.002%
51	6.893	6.871	6.928	PH	1396	14942	0.20%	0.008%
52	6.942	6.928	6.978	HH	293	1255	0.02%	0.001%
53	7.049	6.978	7.067	PH	1802	13295	0.17%	0.007%
54	7.081	7.067	7.112	HH	814	7811	0.10%	0.004%
55	7.128	7.112	7.164	PH	330	-314	-0.00%	-0.000%
56	7.184	7.164	7.203	PH	1007	5987	0.08%	0.003%
57	7.219	7.203	7.239	PH	288	1718	0.02%	0.001%
58	7.252	7.239	7.284	PH	197	-48	-0.00%	-0.000%
59	7.303	7.284	7.321	PH	224	1872	0.02%	0.001%
60	7.348	7.321	7.393	PH	943	9248	0.12%	0.005%
61	7.426	7.393	7.448	PH	16	-3211	-0.04%	-0.002%
62	7.465	7.448	7.497	PH	165	-1174	-0.02%	-0.001%
63	7.522	7.497	7.543	PH	201	387	0.01%	0.000%
64	7.564	7.543	7.587	PH	220	430	0.01%	0.000%
65	7.607	7.587	7.614	PH	21	-759	-0.01%	-0.000%
66	7.635	7.614	7.661	PH	1341	14195	0.19%	0.008%
67	7.687	7.661	7.703	HH	436	5333	0.07%	0.003%
68	7.767	7.703	7.788	HH	1836	44726	0.59%	0.025%
69	7.801	7.788	7.821	HH	1722	22175	0.29%	0.012%
70	7.835	7.821	7.851	HH	596	8670	0.11%	0.005%
71	7.868	7.851	7.890	HH	575	9165	0.12%	0.005%
72	7.947	7.890	7.984	HH	2631	64063	0.84%	0.035%
73	8.000	7.984	8.010	HH	878	12867	0.17%	0.007%
74	8.042	8.010	8.080	HH	2297	58275	0.76%	0.032%
75	8.113	8.080	8.130	HH	2433	53554	0.70%	0.029%
76	8.144	8.130	8.159	HH	2808	37946	0.50%	0.021%
77	8.196	8.159	8.248	HH	4821	157486	2.07%	0.087%
78	8.280	8.248	8.306	HH	164591	1649389	21.63%	0.908%
79	8.329	8.306	8.362	HH	31226	379388	4.98%	0.209%
80	8.382	8.362	8.408	HH	5039	88532	1.16%	0.049%
81	8.418	8.408	8.431	HH	2026	25408	0.33%	0.014%
82	8.445	8.431	8.456	HH	1881	27089	0.36%	0.015%
83	8.494	8.456	8.529	HH	2614	85382	1.12%	0.047%
84	8.580	8.529	8.595	HH	3187	83737	1.10%	0.046%
85	8.625	8.595	8.645	HH	7282	127268	1.67%	0.070%
86	8.685	8.645	8.732	HH	16914	454523	5.96%	0.250%
87	8.753	8.732	8.799	HH	5871	171435	2.25%	0.094%
88	8.809	8.799	8.824	HH	3003	41910	0.55%	0.023%
89	8.864	8.824	8.881	HH	4115	114960	1.51%	0.063%

rteres.txt								
90	8.897	8.881	8.921	HH	5095	84829	1.11%	0.047%
91	8.943	8.921	9.001	HH	4117	163736	2.15%	0.090%
92	9.039	9.001	9.060	HH	7479	159841	2.10%	0.088%
93	9.074	9.060	9.107	HH	5211	102366	1.34%	0.056%
94	9.129	9.107	9.155	HH	3926	85751	1.12%	0.047%
95	9.190	9.155	9.206	HH	5180	111052	1.46%	0.061%
96	9.222	9.206	9.240	HH	5140	78572	1.03%	0.043%
97	9.273	9.240	9.291	HH	5262	119123	1.56%	0.066%
98	9.327	9.291	9.347	HH	5539	138249	1.81%	0.076%
99	9.367	9.347	9.388	HH	7831	133330	1.75%	0.073%
100	9.411	9.388	9.445	HH	8169	204058	2.68%	0.112%
101	9.454	9.445	9.470	HH	5001	71430	0.94%	0.039%
102	9.489	9.470	9.518	HH	6226	147200	1.93%	0.081%
103	9.552	9.518	9.572	HH	7629	182108	2.39%	0.100%
104	9.587	9.572	9.601	HH	5282	87764	1.15%	0.048%
105	9.612	9.601	9.632	HH	5333	89004	1.17%	0.049%
106	9.666	9.632	9.701	HH	6687	198212	2.60%	0.109%
107	9.733	9.701	9.744	HH	6522	132931	1.74%	0.073%
108	9.755	9.744	9.798	HH	6662	192550	2.53%	0.106%
109	9.840	9.798	9.872	HH	29916	560740	7.36%	0.309%
110	9.892	9.872	9.911	HH	5244	115585	1.52%	0.064%
111	9.926	9.911	9.958	HH	5634	136435	1.79%	0.075%
112	9.993	9.958	10.018	HH	5885	177023	2.32%	0.097%
113	10.029	10.018	10.044	HH	4565	67732	0.89%	0.037%
114	10.057	10.044	10.077	HH	4417	83352	1.09%	0.046%
115	10.097	10.077	10.110	HH	4978	88881	1.17%	0.049%
116	10.120	10.110	10.131	HH	4643	59422	0.78%	0.033%
117	10.154	10.131	10.180	HH	7215	175446	2.30%	0.097%
118	10.209	10.180	10.232	HH	11189	244364	3.21%	0.135%
119	10.261	10.232	10.279	HH	15135	303640	3.98%	0.167%
120	10.288	10.279	10.314	HH	11725	200011	2.62%	0.110%
121	10.332	10.314	10.380	HH	9302	296512	3.89%	0.163%
122	10.408	10.380	10.432	HH	9276	238131	3.12%	0.131%
123	10.459	10.432	10.519	HH	12161	460508	6.04%	0.254%
124	10.561	10.519	10.593	HH	13616	441952	5.80%	0.243%
125	10.632	10.593	10.665	HH	17878	509768	6.69%	0.281%
126	10.692	10.665	10.728	HH	9366	314566	4.13%	0.173%
127	10.811	10.728	10.855	HH	54111	1116940	14.65%	0.615%
128	10.885	10.855	10.924	HH	37223	678688	8.90%	0.374%
129	10.954	10.924	11.007	HH	15032	516887	6.78%	0.285%
130	11.017	11.007	11.045	HH	8838	195312	2.56%	0.108%
131	11.062	11.045	11.077	HH	8949	170291	2.23%	0.094%
132	11.099	11.077	11.142	HH	13809	411658	5.40%	0.227%
133	11.171	11.142	11.188	HH	10433	264073	3.46%	0.145%
134	11.206	11.188	11.245	HH	11301	370884	4.86%	0.204%
135	11.263	11.245	11.280	HH	15022	268396	3.52%	0.148%
136	11.299	11.280	11.315	HH	12215	250672	3.29%	0.138%
137	11.352	11.315	11.382	HH	18412	577297	7.57%	0.318%
138	11.414	11.382	11.437	HH	13261	364227	4.78%	0.201%
139	11.463	11.437	11.486	HH	15104	356853	4.68%	0.196%
140	11.521	11.486	11.541	HH	12786	399358	5.24%	0.220%
141	11.561	11.541	11.580	HH	12011	268112	3.52%	0.148%

					rteres.txt			
142	11.614	11.580	11.629	HH	23072	474082	6.22%	0.261%
143	11.645	11.629	11.674	HH	27192	490768	6.44%	0.270%
144	11.728	11.674	11.745	HH	22317	725164	9.51%	0.399%
145	11.763	11.745	11.778	HH	25161	388443	5.10%	0.214%
146	11.794	11.778	11.844	HH	26696	657645	8.63%	0.362%
147	11.872	11.844	11.891	HH	13706	369635	4.85%	0.204%
148	11.933	11.891	11.950	HH	18383	571228	7.49%	0.315%
149	11.971	11.950	11.993	HH	19927	451535	5.92%	0.249%
150	12.019	11.993	12.049	HH	19383	552515	7.25%	0.304%
151	12.087	12.049	12.105	HH	22025	582071	7.63%	0.320%
152	12.118	12.105	12.130	HH	17060	243707	3.20%	0.134%
153	12.151	12.130	12.160	HH	21522	334361	4.39%	0.184%
154	12.194	12.160	12.252	HH	177185	3169785	41.58%	1.745%
155	12.264	12.252	12.277	HH	19396	281447	3.69%	0.155%
156	12.296	12.277	12.328	HH	22637	613804	8.05%	0.338%
157	12.343	12.328	12.388	HH	20373	692224	9.08%	0.381%
158	12.406	12.388	12.444	HH	25199	709912	9.31%	0.391%
159	12.466	12.444	12.476	HH	22981	387012	5.08%	0.213%
160	12.482	12.476	12.494	HH	22341	231123	3.03%	0.127%
161	12.517	12.494	12.536	HH	41704	773103	10.14%	0.426%
162	12.551	12.536	12.563	HH	29783	440221	5.77%	0.242%
163	12.578	12.563	12.604	HH	34015	685251	8.99%	0.377%
164	12.633	12.604	12.677	HH	149500	2381880	31.24%	1.311%
165	12.692	12.677	12.708	HH	19686	361356	4.74%	0.199%
166	12.732	12.708	12.743	HH	22118	439387	5.76%	0.242%
167	12.766	12.743	12.785	HH	32609	653092	8.57%	0.360%
168	12.821	12.785	12.857	HH	28960	1115415	14.63%	0.614%
169	12.873	12.857	12.903	HH	27594	677165	8.88%	0.373%
170	12.931	12.903	12.960	HH	150250	2183909	28.65%	1.202%
171	12.987	12.960	13.002	HH	31471	686263	9.00%	0.378%
172	13.019	13.002	13.050	HH	35219	839539	11.01%	0.462%
173	13.069	13.050	13.086	HH	28814	580837	7.62%	0.320%
174	13.105	13.086	13.116	HH	30685	516571	6.78%	0.284%
175	13.129	13.116	13.159	HH	29683	709139	9.30%	0.390%
176	13.198	13.159	13.231	HH	40113	1324474	17.37%	0.729%
177	13.263	13.231	13.308	HH	39651	1520425	19.94%	0.837%
178	13.328	13.308	13.341	HH	34289	598883	7.86%	0.330%
179	13.357	13.341	13.372	HH	34892	599984	7.87%	0.330%
180	13.419	13.372	13.468	HH	108680	2839811	37.25%	1.564%
181	13.519	13.468	13.552	HH	61929	2041996	26.78%	1.124%
182	13.588	13.552	13.604	HH	33702	1010288	13.25%	0.556%
183	13.628	13.604	13.648	HH	46274	1017411	13.35%	0.560%
184	13.667	13.648	13.686	HH	52440	999127	13.11%	0.550%
185	13.701	13.686	13.733	HH	38793	1018197	13.36%	0.561%
186	13.797	13.733	13.818	HH	59585	2197839	28.83%	1.210%
187	13.837	13.818	13.871	HH	51737	1278988	16.78%	0.704%
188	13.909	13.871	13.959	HH	37786	1851794	24.29%	1.020%
189	14.007	13.959	14.041	HH	38782	1817396	23.84%	1.001%
190	14.070	14.041	14.093	HH	37521	1113029	14.60%	0.613%
191	14.139	14.093	14.152	HH	39601	1318185	17.29%	0.726%
192	14.189	14.152	14.200	HH	41164	1161363	15.23%	0.639%
193	14.219	14.200	14.231	HH	44600	822364	10.79%	0.453%
194	14.254	14.231	14.281	HH	55853	1410851	18.51%	0.777%

					rteres.txt			
195	14.288	14.281	14.308	HH	41875	658081	8.63%	0.362%
196	14.339	14.308	14.380	HH	49447	1939629	25.44%	1.068%
197	14.435	14.380	14.452	HH	57177	2092691	27.45%	1.152%
198	14.461	14.452	14.476	HH	50596	694493	9.11%	0.382%
199	14.499	14.476	14.520	HH	70394	1468346	19.26%	0.808%
200	14.557	14.520	14.581	HH	59261	1844580	24.19%	1.016%
201	14.622	14.581	14.640	HH	48998	1610462	21.12%	0.887%
202	14.678	14.640	14.718	HH	338303	5958625	78.16%	3.281%
203	14.729	14.718	14.741	HH	44896	625796	8.21%	0.345%
204	14.763	14.741	14.782	HH	55208	1213941	15.92%	0.668%
205	14.811	14.782	14.830	HH	134842	2426538	31.83%	1.336%
206	14.851	14.830	14.932	HH	134501	4034433	52.92%	2.221%
207	14.970	14.932	15.003	HH	69698	2391338	31.37%	1.317%
208	15.015	15.003	15.031	HH	53230	902645	11.84%	0.497%
209	15.050	15.031	15.079	HH	55460	1479511	19.41%	0.815%
210	15.118	15.079	15.140	HH	59022	1985064	26.04%	1.093%
211	15.153	15.140	15.201	HH	56711	1981677	25.99%	1.091%
212	15.261	15.201	15.315	HH	108402	4509924	59.16%	2.483%
213	15.328	15.315	15.348	HH	53889	1063000	13.94%	0.585%
214	15.400	15.348	15.424	HH	64600	2585689	33.92%	1.424%
215	15.484	15.424	15.506	HH	86917	3280702	43.03%	1.806%
216	15.523	15.506	15.550	HH	69416	1652026	21.67%	0.910%
217	15.568	15.550	15.580	HH	59382	1037982	13.61%	0.571%
218	15.647	15.580	15.688	HH	74916	4246526	55.70%	2.338%
219	15.723	15.688	15.749	HH	65934	2270729	29.78%	1.250%
220	15.810	15.749	15.829	HH	65240	2955258	38.76%	1.627%
221	15.847	15.829	15.865	HH	63068	1347139	17.67%	0.742%
222	15.903	15.865	15.941	HH	75465	3059907	40.14%	1.685%
223	15.958	15.941	15.978	HH	64251	1399478	18.36%	0.771%
224	15.992	15.978	16.041	HH	63916	2399527	31.47%	1.321%
225	16.095	16.041	16.113	HH	74508	2959290	38.82%	1.629%
226	16.124	16.113	16.136	HH	70542	934534	12.26%	0.515%
227	16.157	16.136	16.171	HH	74070	1502022	19.70%	0.827%
228	16.196	16.171	16.222	HH	82734	2348905	30.81%	1.293%
229	16.291	16.222	16.324	HH	85998	4740767	62.18%	2.610%
230	16.375	16.324	16.443	HH	189366	7623827	100.00%	4.197%
231	16.503	16.443	16.529	HH	105420	4346386	57.01%	2.393%
232	16.542	16.529	16.577	HH	82040	2335819	30.64%	1.286%
233	16.615	16.577	16.638	HH	82867	2948011	38.67%	1.623%
234	16.694	16.638	16.723	HH	158133	5516691	72.36%	3.037%
235	16.753	16.723	16.795	HH	176627	4680193	61.39%	2.577%
236	16.853	16.795	16.881	HH	122973	4934272	64.72%	2.717%
237	16.902	16.881	16.951	HHA	93649	3886468	50.98%	2.140%
					Sum of corrected areas:		181627835	

FE092419.M Fri Oct 04 10:47:46 2019