

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
 Data File : FE030322.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2019 16:18
 Sample : K4654-01 100X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.509	2.502	2.551	PH	-501	-18701	-0.07%	-0.003%
2	2.577	2.551	2.605	PH	-463	-20455	-0.08%	-0.003%
3	2.634	2.605	2.715	PH	-641	-49980	-0.19%	-0.007%
4	2.721	2.715	2.765	PH	-745	-25304	-0.09%	-0.004%
5	2.773	2.765	2.827	PH	-828	-32227	-0.12%	-0.005%
6	2.840	2.827	2.852	PH	-823	-13088	-0.05%	-0.002%
7	2.885	2.852	2.913	PH	-836	-33320	-0.12%	-0.005%
8	2.954	2.913	3.115	PH	-883	-124618	-0.46%	-0.019%
9	3.121	3.115	3.175	PH	-1083	-39790	-0.15%	-0.006%
10	3.181	3.175	3.201	PH	-1097	-18070	-0.07%	-0.003%
11	3.213	3.201	3.232	PH	-1097	-21470	-0.08%	-0.003%
12	3.241	3.232	3.262	PH	-1077	-21635	-0.08%	-0.003%
13	3.268	3.262	3.293	PH	-1106	-22451	-0.08%	-0.003%
14	3.316	3.293	3.382	PH	-1100	-63612	-0.24%	-0.010%
15	3.393	3.382	3.401	PH	-1182	-13953	-0.05%	-0.002%
16	3.412	3.401	3.419	PH	-1169	-13366	-0.05%	-0.002%
17	3.426	3.419	3.436	PH	-1154	-12341	-0.05%	-0.002%
18	3.466	3.436	3.505	PH	-1180	-51387	-0.19%	-0.008%
19	3.512	3.505	3.550	PH	-1179	-33639	-0.12%	-0.005%
20	3.591	3.550	3.623	PH	-1207	-55091	-0.20%	-0.008%
21	3.636	3.623	3.649	PH	-1237	-19555	-0.07%	-0.003%
22	3.664	3.649	3.676	PH	-1232	-20703	-0.08%	-0.003%
23	3.686	3.676	3.702	PH	-1182	-19887	-0.07%	-0.003%
24	3.726	3.702	3.753	PH	-1138	-39197	-0.15%	-0.006%
25	3.822	3.753	3.865	PH	-1133	-83294	-0.31%	-0.012%
26	3.935	3.865	3.962	PH	-1125	-71484	-0.27%	-0.011%
27	3.967	3.962	3.977	PH	-1270	-11680	-0.04%	-0.002%
28	3.992	3.977	4.005	PH	-1182	-20947	-0.08%	-0.003%
29	4.009	4.005	4.027	PH	-1211	-16239	-0.06%	-0.002%
30	4.037	4.027	4.044	PH	-1246	-12952	-0.05%	-0.002%
31	4.054	4.044	4.083	PH	-1140	-29286	-0.11%	-0.004%
32	4.100	4.083	4.120	PH	-1244	-29228	-0.11%	-0.004%
33	4.140	4.120	4.156	PH	-1148	-26646	-0.10%	-0.004%
34	4.175	4.156	4.185	PH	-1131	-21066	-0.08%	-0.003%
35	4.204	4.185	4.245	PH	-1148	-45145	-0.17%	-0.007%
36	4.305	4.245	4.314	PH	-1129	-49250	-0.18%	-0.007%

					rteres			
37	4.330	4.314	4.356	PH	-1155	-30735	-0.11%	-0.005%
38	4.368	4.356	4.404	PH	-1117	-32607	-0.12%	-0.005%
39	4.418	4.404	4.465	PH	-1056	-42150	-0.16%	-0.006%
40	4.479	4.465	4.490	PH	-1118	-17128	-0.06%	-0.003%
41	4.528	4.490	4.539	PH	-995	-33965	-0.13%	-0.005%
42	4.569	4.539	4.625	PH	-960	-56808	-0.21%	-0.009%
43	4.634	4.625	4.652	PH	-1028	-17869	-0.07%	-0.003%
44	4.660	4.652	4.670	PH	-1067	-11967	-0.04%	-0.002%
45	4.810	4.670	4.833	PH	-971	-106139	-0.39%	-0.016%
46	4.880	4.833	4.975	PH	-971	-92137	-0.34%	-0.014%
47	4.983	4.975	5.042	PH	-1057	-43301	-0.16%	-0.006%
48	5.098	5.042	5.142	PH	-953	-64198	-0.24%	-0.010%
49	5.186	5.142	5.279	PH	-940	-87448	-0.32%	-0.013%
50	5.315	5.279	5.339	PH	-1010	-38384	-0.14%	-0.006%
51	5.353	5.339	5.370	PH	-975	-20299	-0.08%	-0.003%
52	5.464	5.370	5.565	PH	-890	-120763	-0.45%	-0.018%
53	5.576	5.565	5.629	PH	-1024	-39433	-0.15%	-0.006%
54	5.638	5.629	5.665	PH	-983	-22727	-0.08%	-0.003%
55	5.672	5.665	5.695	PH	-962	-18779	-0.07%	-0.003%
56	5.714	5.695	5.792	PH	-989	-59860	-0.22%	-0.009%
57	5.850	5.792	5.875	PH	-890	-49518	-0.18%	-0.007%
58	5.958	5.875	6.026	PH	-842	-82866	-0.31%	-0.012%
59	6.041	6.026	6.086	PH	-813	-32186	-0.12%	-0.005%
60	6.113	6.086	6.163	PH	-810	-41205	-0.15%	-0.006%
61	6.229	6.163	6.265	PH	-714	-52052	-0.19%	-0.008%
62	6.311	6.265	6.479	PH	-699	-101690	-0.38%	-0.015%
63	6.491	6.479	6.562	PH	-824	-42527	-0.16%	-0.006%
64	6.578	6.562	6.599	PH	-877	-19147	-0.07%	-0.003%
65	6.612	6.599	6.702	PH	-857	-54343	-0.20%	-0.008%
66	6.748	6.702	6.781	PH	-863	-42567	-0.16%	-0.006%
67	6.816	6.781	6.846	PH	-824	-34468	-0.13%	-0.005%
68	6.913	6.846	6.989	PH	-778	-73109	-0.27%	-0.011%
69	7.054	6.989	7.089	PH	-683	-48368	-0.18%	-0.007%
70	7.118	7.089	7.153	PH	-703	-28684	-0.11%	-0.004%
71	7.238	7.153	7.322	PH	-608	-70656	-0.26%	-0.011%
72	7.348	7.322	7.379	PH	-610	-23015	-0.09%	-0.003%
73	7.396	7.379	7.454	PH	-637	-31886	-0.12%	-0.005%
74	7.480	7.454	7.520	PH	-608	-26088	-0.10%	-0.004%
75	7.537	7.520	7.565	PH	-573	-17425	-0.06%	-0.003%
76	7.629	7.565	7.652	PH	-501	-31097	-0.12%	-0.005%
77	7.676	7.652	7.698	PH	-329	-12198	-0.05%	-0.002%
78	7.740	7.698	7.760	PH	-317	-15976	-0.06%	-0.002%
79	7.937	7.760	7.959	PH	217	-27956	-0.10%	-0.004%
80	7.989	7.959	8.008	PH	80	-120	-0.00%	-0.000%
81	8.126	8.008	8.153	PH	835	36327	0.13%	0.005%
82	8.189	8.153	8.216	HH	941	28800	0.11%	0.004%
83	8.265	8.216	8.312	HH	2036	72987	0.27%	0.011%
84	8.367	8.312	8.432	HH	2024	127104	0.47%	0.019%
85	8.495	8.432	8.512	HH	3100	118422	0.44%	0.018%
86	8.563	8.512	8.589	HH	4835	162581	0.60%	0.024%
87	8.651	8.589	8.679	HH	7871	283132	1.05%	0.042%
88	8.855	8.679	8.900	HH	8538	900116	3.34%	0.135%
89	9.019	8.900	9.046	HH	12101	859319	3.19%	0.129%

rteres								
90	9.088	9.046	9.105	HH	12047	398773	1.48%	0.060%
91	9.228	9.105	9.249	HH	17603	1250068	4.64%	0.187%
92	9.315	9.249	9.347	HH	27366	1162956	4.31%	0.174%
93	9.388	9.347	9.412	HH	24755	831689	3.08%	0.125%
94	9.472	9.412	9.519	HH	29627	1537496	5.70%	0.231%
95	9.572	9.519	9.601	HH	26880	1258226	4.67%	0.189%
96	9.673	9.601	9.701	HH	38635	1874242	6.95%	0.281%
97	9.817	9.701	9.854	HH	38466	3304103	12.25%	0.495%
98	9.889	9.854	9.914	HH	39975	1374585	5.10%	0.206%
99	9.943	9.914	9.972	HH	44337	1467287	5.44%	0.220%
100	9.997	9.972	10.014	HH	46445	1137144	4.22%	0.171%
101	10.105	10.014	10.132	HH	87845	3892280	14.43%	0.584%
102	10.182	10.132	10.199	HH	57661	2250517	8.35%	0.337%
103	10.249	10.199	10.275	HH	70228	2705123	10.03%	0.406%
104	10.299	10.275	10.319	HH	58123	1516398	5.62%	0.227%
105	10.381	10.319	10.409	HH	70465	3381569	12.54%	0.507%
106	10.528	10.409	10.627	HH	144346	10418026	38.64%	1.562%
107	10.687	10.627	10.708	HH	87613	3871169	14.36%	0.581%
108	10.727	10.708	10.753	HH	87406	2201094	8.16%	0.330%
109	10.798	10.753	10.814	HH	88573	3121588	11.58%	0.468%
110	10.858	10.814	10.919	HH	110830	5849390	21.69%	0.877%
111	10.988	10.919	11.009	HH	101225	5099860	18.91%	0.765%
112	11.032	11.009	11.065	HH	97256	3215718	11.93%	0.482%
113	11.121	11.065	11.139	HH	100241	4320734	16.02%	0.648%
114	11.159	11.139	11.202	HH	105130	3745227	13.89%	0.562%
115	11.252	11.202	11.302	HH	212264	7383688	27.38%	1.107%
116	11.318	11.302	11.337	HH	101719	2072096	7.68%	0.311%
117	11.359	11.337	11.375	HH	103121	2265915	8.40%	0.340%
118	11.457	11.375	11.494	HH	118992	7733430	28.68%	1.160%
119	11.557	11.494	11.581	HH	112907	5560687	20.62%	0.834%
120	11.653	11.581	11.700	HH	120568	7958711	29.52%	1.193%
121	11.722	11.700	11.751	HH	113837	3426025	12.71%	0.514%
122	11.768	11.751	11.782	HH	117815	2091137	7.76%	0.314%
123	11.811	11.782	11.880	HH	145653	7020074	26.03%	1.053%
124	11.940	11.880	12.009	HH	123056	8602651	31.90%	1.290%
125	12.033	12.009	12.089	HH	119472	5422359	20.11%	0.813%
126	12.132	12.089	12.169	HH	115729	5392152	20.00%	0.809%
127	12.205	12.169	12.280	HH	120241	7567421	28.06%	1.135%
128	12.313	12.280	12.369	HH	115714	5883532	21.82%	0.882%
129	12.394	12.369	12.449	HH	119897	5442363	20.18%	0.816%
130	12.474	12.449	12.535	HH	124433	5722333	21.22%	0.858%
131	12.569	12.535	12.599	HH	115783	4182972	15.51%	0.627%
132	12.617	12.599	12.682	HH	115650	5271351	19.55%	0.790%
133	12.698	12.682	12.711	HH	102568	1830766	6.79%	0.275%
134	12.749	12.711	12.781	HH	105447	4273324	15.85%	0.641%
135	12.832	12.781	12.868	HH	106684	5299907	19.66%	0.795%
136	12.896	12.868	12.917	HH	105948	2980202	11.05%	0.447%
137	12.968	12.917	12.999	HH	124095	5308848	19.69%	0.796%
138	13.018	12.999	13.099	HH	103874	5935087	22.01%	0.890%
139	13.131	13.099	13.170	HH	119420	4423890	16.41%	0.663%
140	13.190	13.170	13.209	HH	95266	2192043	8.13%	0.329%
141	13.245	13.209	13.278	HH	101424	3969116	14.72%	0.595%

rteres								
142	13.309	13.278	13.334	HH	107988	3330059	12.35%	0.499%
143	13.357	13.334	13.379	HH	99565	2573540	9.54%	0.386%
144	13.396	13.379	13.414	HH	95395	2014815	7.47%	0.302%
145	13.431	13.414	13.459	HH	97894	2460760	9.13%	0.369%
146	13.519	13.459	13.545	HH	94373	4687527	17.38%	0.703%
147	13.581	13.545	13.649	HH	97464	5539784	20.54%	0.831%
148	13.668	13.649	13.698	HH	89603	2511149	9.31%	0.377%
149	13.717	13.698	13.777	HH	84564	3905321	14.48%	0.586%
150	13.815	13.777	13.845	HH	86344	3372295	12.51%	0.506%
151	13.902	13.845	13.929	HH	93804	4208480	15.61%	0.631%
152	13.969	13.929	14.015	HH	80967	4025644	14.93%	0.604%
153	14.052	14.015	14.154	HH	75849	6057848	22.47%	0.908%
154	14.175	14.154	14.215	HH	76868	2596405	9.63%	0.389%
155	14.233	14.215	14.269	HH	67750	2119290	7.86%	0.318%
156	14.305	14.269	14.335	HH	69708	2670052	9.90%	0.400%
157	14.359	14.335	14.443	HH	71997	4187651	15.53%	0.628%
158	14.478	14.443	14.539	HH	64700	3486378	12.93%	0.523%
159	14.560	14.539	14.639	HH	76376	3572089	13.25%	0.536%
160	14.670	14.639	14.755	HH	54247	3664298	13.59%	0.550%
161	14.776	14.755	14.814	HH	52793	1805114	6.69%	0.271%
162	14.831	14.814	14.875	HH	50376	1803512	6.69%	0.270%
163	14.908	14.875	14.949	HH	50479	2073739	7.69%	0.311%
164	14.969	14.949	14.987	HH	46094	1031505	3.83%	0.155%
165	15.011	14.987	15.165	HH	44856	4504227	16.70%	0.675%
166	15.204	15.165	15.272	HH	40137	2490657	9.24%	0.374%
167	15.316	15.272	15.463	HH	40966	4195682	15.56%	0.629%
168	15.504	15.463	15.532	HH	32890	1343621	4.98%	0.201%
169	15.552	15.532	15.572	HH	31812	765298	2.84%	0.115%
170	15.599	15.572	15.732	HH	34629	2930672	10.87%	0.439%
171	15.752	15.732	15.775	HH	29407	748617	2.78%	0.112%
172	15.796	15.775	15.822	HH	33433	848437	3.15%	0.127%
173	15.835	15.822	15.909	HH	29536	1439573	5.34%	0.216%
174	15.927	15.909	15.952	HH	27213	696160	2.58%	0.104%
175	15.975	15.952	16.065	HH	29680	1841249	6.83%	0.276%
176	16.105	16.065	16.132	HH	27975	1092440	4.05%	0.164%
177	16.149	16.132	16.205	HH	27598	1134595	4.21%	0.170%
178	16.235	16.205	16.254	HH	25400	741434	2.75%	0.111%
179	16.278	16.254	16.359	HH	29836	1556818	5.77%	0.233%
180	16.370	16.359	16.469	HH	23754	1519190	5.63%	0.228%
181	16.487	16.469	16.562	HH	22614	1228508	4.56%	0.184%
182	16.582	16.562	16.659	HH	21940	1216878	4.51%	0.182%
183	16.745	16.659	16.782	HH	28782	1627536	6.04%	0.244%
184	16.797	16.782	16.815	HH	20721	411773	1.53%	0.062%
185	16.884	16.815	16.903	HH	21665	1119471	4.15%	0.168%
186	16.983	16.903	17.002	HH	23011	1319070	4.89%	0.198%
187	17.196	17.002	17.243	HH	34262	3628039	13.45%	0.544%
188	17.308	17.243	17.349	HH	26436	1640261	6.08%	0.246%
189	17.395	17.349	17.415	HH	26468	1038895	3.85%	0.156%
190	17.433	17.415	17.447	HH	26551	515414	1.91%	0.077%
191	17.525	17.447	17.545	HH	27644	1582219	5.87%	0.237%
192	17.632	17.545	17.692	HH	37914	2600632	9.64%	0.390%
193	17.715	17.692	17.747	HH	29746	944261	3.50%	0.142%
194	17.769	17.747	17.789	HH	28292	690651	2.56%	0.104%

						rters		
195	17.832	17.789	17.855	HH	29175	1121903	4.16%	0.168%
196	17.872	17.855	17.892	HH	28304	619916	2.30%	0.093%
197	17.965	17.892	17.989	HH	34489	1735304	6.44%	0.260%
198	18.056	17.989	18.085	HH	42391	1978611	7.34%	0.297%
199	18.320	18.085	18.341	HH	40488	5794575	21.49%	0.869%
200	18.376	18.341	18.411	HH	41131	1682192	6.24%	0.252%
201	18.466	18.411	18.512	HH	47409	2568136	9.52%	0.385%
202	18.864	18.512	18.995	HH	56041	13728949	50.91%	2.059%
203	19.253	18.995	19.275	HH	68617	9815177	36.40%	1.472%
204	19.325	19.275	19.342	HH	69890	2747743	10.19%	0.412%
205	19.404	19.342	19.468	HH	71852	5295357	19.64%	0.794%
206	19.492	19.468	19.509	HH	69952	1691694	6.27%	0.254%
207	19.775	19.509	19.792	HH	88130	13474890	49.97%	2.021%
208	19.813	19.792	19.859	HH	88775	3485493	12.93%	0.523%
209	19.894	19.859	19.919	HH	96267	3257699	12.08%	0.489%
210	20.099	19.919	20.129	HH	100817	12054410	44.70%	1.808%
211	20.154	20.129	20.195	HH	100181	3916826	14.53%	0.587%
212	20.417	20.195	20.534	HH	118899	22206735	82.36%	3.330%
213	20.681	20.534	20.716	HH	120984	12148989	45.06%	1.822%
214	20.761	20.716	20.789	HH	121926	5249026	19.47%	0.787%
215	20.810	20.789	20.940	HH	120953	10596747	39.30%	1.589%
216	21.008	20.940	21.079	HH	120678	9620250	35.68%	1.443%
217	21.175	21.079	21.271	HH	122558	13616505	50.50%	2.042%
218	21.305	21.271	21.338	HH	115791	4603936	17.07%	0.690%
219	21.389	21.338	21.442	HH	117896	7172364	26.60%	1.076%
220	21.453	21.442	21.479	HH	112256	2461077	9.13%	0.369%
221	21.508	21.479	21.525	HH	113637	3155206	11.70%	0.473%
222	21.592	21.525	21.731	HH	117428	13655914	50.64%	2.048%
223	21.823	21.731	21.839	HH	108039	6780914	25.15%	1.017%
224	21.863	21.839	21.944	HH	108264	6771422	25.11%	1.015%
225	21.984	21.944	22.159	HH	108904	13009705	48.25%	1.951%
226	22.320	22.159	22.416	HH	108608	15746389	58.40%	2.361%
227	22.536	22.416	22.789	HH	113314	23168391	85.92%	3.474%
228	22.936	22.789	23.016	HH	104043	13572036	50.33%	2.035%
229	23.139	23.016	23.365	HH	108101	21205459	78.64%	3.180%
230	23.399	23.365	23.414	HH	91415	2687455	9.97%	0.403%
231	23.442	23.414	23.505	HH	93237	5018904	18.61%	0.753%
232	23.531	23.505	23.555	HH	92881	2772229	10.28%	0.416%
233	23.788	23.555	24.029	HH	98426	26964543	100.00%	4.044%
234	24.176	24.029	24.262	HHA	93365	12708763	47.13%	1.906%
					Sum of corrected areas:		666840591	

C44-FE080919.M Thu Sep 05 09:57:45 2019