

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
 Data File : FE030321.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2019 15:40
 Sample : K4654-01 50X
 Misc :
 ALS Vial : 10 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	2.326	2.285	2.405	BH	-69	-15804	-0.03%	-0.001%
2	2.412	2.405	2.449	PH	-307	-10763	-0.02%	-0.001%
3	2.460	2.449	2.494	PH	-434	-13830	-0.02%	-0.001%
4	2.506	2.494	2.555	PH	-498	-21433	-0.04%	-0.001%
5	2.568	2.555	2.622	PH	-442	-25299	-0.04%	-0.002%
6	2.633	2.622	2.676	PH	-633	-23931	-0.04%	-0.002%
7	2.686	2.676	2.698	PH	-750	-10547	-0.02%	-0.001%
8	2.705	2.698	2.765	PH	-729	-34505	-0.06%	-0.002%
9	2.785	2.765	2.805	PH	-806	-21370	-0.04%	-0.001%
10	2.815	2.805	2.851	PH	-849	-26948	-0.05%	-0.002%
11	2.864	2.851	2.916	PH	-847	-38742	-0.07%	-0.003%
12	2.925	2.916	2.935	PH	-993	-11857	-0.02%	-0.001%
13	2.952	2.935	2.977	PH	-961	-26388	-0.05%	-0.002%
14	2.988	2.977	3.001	PH	-977	-15007	-0.03%	-0.001%
15	3.009	3.001	3.021	PH	-989	-12529	-0.02%	-0.001%
16	3.028	3.021	3.055	PH	-988	-21532	-0.04%	-0.001%
17	3.068	3.055	3.131	PH	-1060	-52787	-0.09%	-0.004%
18	3.146	3.131	3.183	PH	-1149	-37481	-0.07%	-0.003%
19	3.192	3.183	3.227	PH	-1083	-30979	-0.06%	-0.002%
20	3.252	3.227	3.277	PH	-1131	-37087	-0.07%	-0.003%
21	3.318	3.277	3.331	PH	-1174	-40472	-0.07%	-0.003%
22	3.343	3.331	3.367	PH	-1192	-26716	-0.05%	-0.002%
23	3.379	3.367	3.420	PH	-1141	-39605	-0.07%	-0.003%
24	3.431	3.420	3.464	PH	-1161	-32702	-0.06%	-0.002%
25	3.475	3.464	3.491	PH	-1215	-20834	-0.04%	-0.001%
26	3.504	3.491	3.518	PH	-1207	-20910	-0.04%	-0.001%
27	3.530	3.518	3.551	PH	-1188	-25352	-0.05%	-0.002%
28	3.557	3.551	3.571	PH	-1245	-15420	-0.03%	-0.001%
29	3.578	3.571	3.588	PH	-1230	-12630	-0.02%	-0.001%
30	3.598	3.588	3.611	PH	-1204	-17472	-0.03%	-0.001%
31	3.642	3.611	3.708	PH	-1133	-73517	-0.13%	-0.005%
32	3.716	3.708	3.735	PH	-1254	-20757	-0.04%	-0.001%
33	3.745	3.735	3.776	PH	-1283	-32328	-0.06%	-0.002%
34	3.784	3.776	3.794	PH	-1288	-14370	-0.03%	-0.001%
35	3.816	3.794	3.825	PH	-1252	-24202	-0.04%	-0.002%
36	3.878	3.825	3.911	PH	-1164	-64352	-0.11%	-0.004%

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37	3.927	3.911	3.987	PH	-1079	-54809	-0.10%	-0.004%
38	4.011	3.987	4.030	PH	-1147	-31055	-0.06%	-0.002%
39	4.044	4.030	4.052	PH	-1138	-16324	-0.03%	-0.001%
40	4.059	4.052	4.074	PH	-1180	-16112	-0.03%	-0.001%
41	4.093	4.074	4.139	PH	-1092	-47063	-0.08%	-0.003%
42	4.146	4.139	4.169	PH	-1177	-21505	-0.04%	-0.001%
43	4.178	4.169	4.193	PH	-1140	-17269	-0.03%	-0.001%
44	4.228	4.193	4.234	PH	-1116	-29004	-0.05%	-0.002%
45	4.243	4.234	4.251	PH	-1118	-11844	-0.02%	-0.001%
46	4.256	4.251	4.281	PH	-1085	-21307	-0.04%	-0.001%
47	4.307	4.281	4.317	PH	-1079	-24866	-0.04%	-0.002%
48	4.332	4.317	4.392	PH	-1059	-49727	-0.09%	-0.003%
49	4.427	4.392	4.487	PH	-953	-61395	-0.11%	-0.004%
50	4.504	4.487	4.547	PH	-1062	-39325	-0.07%	-0.003%
51	4.566	4.547	4.578	PH	-1034	-19947	-0.04%	-0.001%
52	4.614	4.578	4.635	PH	-965	-34056	-0.06%	-0.002%
53	4.649	4.635	4.668	PH	-915	-19651	-0.03%	-0.001%
54	4.722	4.668	4.773	PH	-899	-61131	-0.11%	-0.004%
55	4.789	4.773	4.804	PH	-922	-18395	-0.03%	-0.001%
56	4.823	4.804	4.863	PH	-898	-35167	-0.06%	-0.002%
57	4.880	4.863	4.972	PH	-932	-65499	-0.12%	-0.005%
58	5.074	4.972	5.111	PH	-885	-82524	-0.15%	-0.006%
59	5.140	5.111	5.208	PH	-901	-56949	-0.10%	-0.004%
60	5.254	5.208	5.280	PH	-875	-43188	-0.08%	-0.003%
61	5.381	5.280	5.472	PH	-914	-115634	-0.21%	-0.008%
62	5.516	5.472	5.535	PH	-910	-37372	-0.07%	-0.003%
63	5.552	5.535	5.578	PH	-894	-25150	-0.04%	-0.002%
64	5.594	5.578	5.620	PH	-1011	-25345	-0.05%	-0.002%
65	5.659	5.620	5.708	PH	-893	-54336	-0.10%	-0.004%
66	5.854	5.708	5.930	PH	-822	-128601	-0.23%	-0.009%
67	5.976	5.930	6.010	PH	-835	-42936	-0.08%	-0.003%
68	6.041	6.010	6.142	PH	-780	-65599	-0.12%	-0.005%
69	6.256	6.142	6.323	PH	-688	-85578	-0.15%	-0.006%
70	6.361	6.323	6.403	PH	-617	-36296	-0.06%	-0.003%
71	6.412	6.403	6.550	PH	-769	-71449	-0.13%	-0.005%
72	6.562	6.550	6.578	PH	-802	-14558	-0.03%	-0.001%
73	6.593	6.578	6.690	PH	-806	-57665	-0.10%	-0.004%
74	6.718	6.690	6.737	PH	-847	-24571	-0.04%	-0.002%
75	6.850	6.737	6.930	PH	-722	-91683	-0.16%	-0.006%
76	6.942	6.930	6.977	PH	-679	-22023	-0.04%	-0.002%
77	7.034	6.977	7.082	PH	-717	-48280	-0.09%	-0.003%
78	7.140	7.082	7.163	PH	-643	-34039	-0.06%	-0.002%
79	7.330	7.163	7.402	PH	-465	-83984	-0.15%	-0.006%
80	7.427	7.402	7.475	PH	-444	-22171	-0.04%	-0.002%
81	7.497	7.475	7.509	PH	-470	-10733	-0.02%	-0.001%
82	7.851	7.509	7.896	PH	402	-23753	-0.04%	-0.002%
83	7.939	7.896	7.970	HH	1264	31042	0.06%	0.002%
84	7.988	7.970	8.016	HH	1075	24955	0.04%	0.002%
85	8.126	8.016	8.150	HH	2458	125264	0.22%	0.009%
86	8.497	8.150	8.516	HH	7320	920694	1.64%	0.064%
87	8.565	8.516	8.588	HH	11737	362241	0.64%	0.025%
88	8.654	8.588	8.682	HH	17700	663331	1.18%	0.046%
89	8.731	8.682	8.750	HH	14428	497830	0.88%	0.035%

rteres								
90	9.023	8.750	9.049	HH	27151	3389770	6.03%	0.235%
91	9.091	9.049	9.110	HH	26692	894071	1.59%	0.062%
92	9.178	9.110	9.196	HH	34454	1548600	2.75%	0.107%
93	9.232	9.196	9.254	HH	37931	1207548	2.15%	0.084%
94	9.320	9.254	9.350	HH	57323	2477456	4.40%	0.172%
95	9.394	9.350	9.417	HH	54076	1856338	3.30%	0.129%
96	9.477	9.417	9.525	HH	63602	3378026	6.00%	0.234%
97	9.574	9.525	9.607	HH	58193	2701579	4.80%	0.187%
98	9.678	9.607	9.707	HH	82226	4038850	7.18%	0.280%
99	9.812	9.707	9.861	HH	81860	7107937	12.64%	0.493%
100	9.895	9.861	9.915	HH	87395	2652522	4.72%	0.184%
101	9.953	9.915	9.976	HH	95545	3289131	5.85%	0.228%
102	10.004	9.976	10.047	HH	99499	4072964	7.24%	0.283%
103	10.112	10.047	10.139	HH	184759	6919218	12.30%	0.480%
104	10.255	10.139	10.282	HH	147647	10505771	18.68%	0.729%
105	10.308	10.282	10.328	HH	124321	3358592	5.97%	0.233%
106	10.388	10.328	10.416	HH	149525	7121775	12.66%	0.494%
107	10.537	10.416	10.634	HH	307191	22149326	39.37%	1.537%
108	10.696	10.634	10.715	HH	183341	8223483	14.62%	0.571%
109	10.735	10.715	10.761	HH	186915	4835879	8.60%	0.336%
110	10.803	10.761	10.822	HH	186382	6558581	11.66%	0.455%
111	10.865	10.822	10.903	HH	238059	9771458	17.37%	0.678%
112	10.996	10.903	11.016	HH	216544	13311377	23.66%	0.924%
113	11.041	11.016	11.104	HH	209021	10609467	18.86%	0.736%
114	11.125	11.104	11.148	HH	212467	5603941	9.96%	0.389%
115	11.169	11.148	11.213	HH	219985	8254653	14.67%	0.573%
116	11.264	11.213	11.313	HH	445259	15526417	27.60%	1.078%
117	11.328	11.313	11.348	HH	216256	4556846	8.10%	0.316%
118	11.371	11.348	11.384	HH	218578	4454362	7.92%	0.309%
119	11.466	11.384	11.506	HH	251015	16855110	29.96%	1.170%
120	11.538	11.506	11.591	HH	240756	11486252	20.42%	0.797%
121	11.622	11.591	11.640	HH	233982	6784743	12.06%	0.471%
122	11.664	11.640	11.713	HH	255676	10515331	18.69%	0.730%
123	11.731	11.713	11.762	HH	242731	7114964	12.65%	0.494%
124	11.823	11.762	11.895	HH	310764	19950622	35.46%	1.385%
125	11.953	11.895	12.015	HH	261441	17022135	30.26%	1.181%
126	12.044	12.015	12.083	HH	254567	9864288	17.53%	0.685%
127	12.135	12.083	12.177	HH	248861	13457981	23.92%	0.934%
128	12.209	12.177	12.289	HH	250900	16087260	28.60%	1.117%
129	12.325	12.289	12.378	HH	246722	12548862	22.31%	0.871%
130	12.405	12.378	12.462	HH	253368	12049752	21.42%	0.836%
131	12.485	12.462	12.556	HH	266166	13272777	23.59%	0.921%
132	12.580	12.556	12.609	HH	245651	7417725	13.19%	0.515%
133	12.627	12.609	12.696	HH	244307	11796451	20.97%	0.819%
134	12.762	12.696	12.791	HH	220985	12365914	21.98%	0.858%
135	12.810	12.791	12.870	HH	225432	10222510	18.17%	0.709%
136	12.904	12.870	12.956	HH	223668	11209633	19.93%	0.778%
137	12.980	12.956	13.010	HH	260127	7545865	13.41%	0.524%
138	13.029	13.010	13.108	HH	221191	12505294	22.23%	0.868%
139	13.143	13.108	13.183	HH	251819	9792264	17.41%	0.680%
140	13.258	13.183	13.287	HH	215518	12682739	22.55%	0.880%
141	13.321	13.287	13.345	HH	227771	7284026	12.95%	0.506%

rteres								
142	13.366	13.345	13.390	HH	213458	5421483	9.64%	0.376%
143	13.437	13.390	13.465	HH	205303	8947081	15.90%	0.621%
144	13.523	13.465	13.559	HH	198653	10855561	19.30%	0.753%
145	13.593	13.559	13.660	HH	206740	11489447	20.42%	0.797%
146	13.681	13.660	13.706	HH	191704	5027009	8.94%	0.349%
147	13.729	13.706	13.753	HH	182305	4958775	8.81%	0.344%
148	13.768	13.753	13.788	HH	177218	3642424	6.47%	0.253%
149	13.824	13.788	13.856	HH	182930	7190243	12.78%	0.499%
150	13.913	13.856	13.970	HH	201770	11992991	21.32%	0.832%
151	13.982	13.970	14.023	HH	171801	5274726	9.38%	0.366%
152	14.064	14.023	14.112	HH	165719	8521454	15.15%	0.591%
153	14.136	14.112	14.161	HH	154347	4484032	7.97%	0.311%
154	14.186	14.161	14.222	HH	163343	5533999	9.84%	0.384%
155	14.242	14.222	14.274	HH	145287	4528754	8.05%	0.314%
156	14.315	14.274	14.344	HH	150289	6060224	10.77%	0.421%
157	14.368	14.344	14.456	HH	153489	9381619	16.68%	0.651%
158	14.491	14.456	14.544	HH	138909	6928854	12.32%	0.481%
159	14.567	14.544	14.671	HH	154283	9555703	16.99%	0.663%
160	14.684	14.671	14.756	HH	118898	5741895	10.21%	0.399%
161	14.782	14.756	14.887	HH	113527	8637528	15.35%	0.599%
162	14.916	14.887	14.955	HH	111097	4314174	7.67%	0.299%
163	14.976	14.955	14.998	HH	101091	2511184	4.46%	0.174%
164	15.028	14.998	15.056	HH	101090	3433912	6.10%	0.238%
165	15.077	15.056	15.174	HH	96013	6563991	11.67%	0.456%
166	15.211	15.174	15.270	HH	90497	5053947	8.98%	0.351%
167	15.327	15.270	15.540	HH	91461	13021073	23.15%	0.904%
168	15.557	15.540	15.578	HH	73793	1648334	2.93%	0.114%
169	15.609	15.578	15.671	HH	78058	4110978	7.31%	0.285%
170	15.687	15.671	15.730	HH	71108	2472408	4.39%	0.172%
171	15.803	15.730	15.823	HH	78023	3978514	7.07%	0.276%
172	15.838	15.823	15.911	HH	73401	3705359	6.59%	0.257%
173	15.930	15.911	15.955	HH	69361	1831119	3.26%	0.127%
174	15.984	15.955	16.071	HH	76133	4850207	8.62%	0.337%
175	16.112	16.071	16.261	HH	69868	7290853	12.96%	0.506%
176	16.283	16.261	16.459	HH	67146	6312667	11.22%	0.438%
177	16.500	16.459	16.567	HH	50866	3228527	5.74%	0.224%
178	16.593	16.567	16.656	HH	50032	2617497	4.65%	0.182%
179	16.751	16.656	16.789	HH	65180	4119426	7.32%	0.286%
180	17.078	16.789	17.116	HH	66417	11630102	20.67%	0.807%
181	17.132	17.116	17.145	HH	66985	1160206	2.06%	0.081%
182	17.202	17.145	17.243	HH	84478	4132362	7.35%	0.287%
183	17.404	17.243	17.591	HH	72554	14212823	25.26%	0.986%
184	17.639	17.591	17.682	HH	79914	3557625	6.32%	0.247%
185	17.723	17.682	17.744	HH	67242	2392471	4.25%	0.166%
186	17.970	17.744	17.993	HH	98023	11903151	21.16%	0.826%
187	18.062	17.993	18.095	HH	116598	6046703	10.75%	0.420%
188	18.165	18.095	18.303	HH	101443	11986395	21.31%	0.832%
189	18.321	18.303	18.346	HH	88397	2249567	4.00%	0.156%
190	18.473	18.346	18.492	HH	114532	8501278	15.11%	0.590%
191	18.576	18.492	18.601	HH	121002	7415204	13.18%	0.515%
192	18.676	18.601	18.697	HH	125458	7013540	12.47%	0.487%
193	18.719	18.697	18.814	HH	125254	8372736	14.88%	0.581%
194	18.871	18.814	18.896	HH	125116	5823092	10.35%	0.404%

rteres								
195	19.117	18.896	19.143	HH	156593	20839355	37.04%	1.446%
196	19.200	19.143	19.236	HH	160283	8781029	15.61%	0.609%
197	19.255	19.236	19.288	HH	156835	4692230	8.34%	0.326%
198	19.494	19.288	19.520	HH	192188	23724003	42.17%	1.647%
199	19.585	19.520	19.666	HH	199543	16759772	29.79%	1.163%
200	19.681	19.666	19.715	HH	175377	5058171	8.99%	0.351%
201	19.901	19.715	20.050	HH	253570	43423343	77.19%	3.014%
202	20.260	20.050	20.376	HH	274286	47193001	83.89%	3.275%
203	20.470	20.376	20.516	HH	261848	21034225	37.39%	1.460%
204	20.564	20.516	20.714	HH	270979	29749357	52.88%	2.065%
205	20.825	20.714	20.854	HH	273910	21222028	37.72%	1.473%
206	20.933	20.854	21.074	HH	285385	32977683	58.62%	2.289%
207	21.307	21.074	21.460	HH	277470	56255097	100.00%	3.904%
208	21.582	21.460	21.623	HH	240809	22291014	39.62%	1.547%
209	21.700	21.623	21.870	HH	248260	34404205	61.16%	2.388%
210	22.031	21.870	22.089	HH	224621	28097308	49.95%	1.950%
211	22.186	22.089	22.362	HH	233904	35257960	62.68%	2.447%
212	22.478	22.362	22.496	HH	212932	16415062	29.18%	1.139%
213	22.537	22.496	22.620	HH	216412	15731960	27.97%	1.092%
214	22.740	22.620	22.928	HH	223699	37799310	67.19%	2.623%
215	23.086	22.928	23.135	HH	210036	24800509	44.09%	1.721%
216	23.178	23.135	23.220	HH	206305	10520271	18.70%	0.730%
217	23.285	23.220	23.463	HH	211694	28664942	50.96%	1.989%
218	23.651	23.463	23.764	HH	193050	33533078	59.61%	2.327%
219	23.816	23.764	23.835	HH	193531	8223998	14.62%	0.571%
220	23.911	23.835	24.120	HH	201129	31908478	56.72%	2.215%

Sum of corrected areas: 1440856085

C44-FE080919.M Thu Sep 05 09:56:50 2019