

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100821\
 Data File : FE034410.D
 Signal(s) : FID1B.CH
 Acq On : 08 Oct 2021 20:11
 Sample : M4144-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.392	4.362	4.424	BH	1958	9789	0.00%	0.001%
2	4.491	4.424	4.514	PH	1570	34474	0.01%	0.004%
3	4.541	4.514	4.558	HH	37735	407792	0.14%	0.052%
4	4.568	4.558	4.609	HH	17141	251769	0.09%	0.032%
5	4.615	4.609	4.659	HH	3067	53886	0.02%	0.007%
6	4.673	4.659	4.719	HH	1205	9007	0.00%	0.001%
7	4.740	4.719	4.747	PH	-141	-4531	-0.00%	-0.001%
8	4.771	4.747	4.814	PH	2101	26219	0.01%	0.003%
9	4.820	4.814	4.840	HH	320	863	0.00%	0.000%
10	4.847	4.840	4.871	PH	-211	-7996	-0.00%	-0.001%
11	4.888	4.871	4.906	PH	466	-4084	-0.00%	-0.001%
12	4.922	4.906	4.946	PH	530	-7454	-0.00%	-0.001%
13	4.984	4.946	5.048	PH	1816	9503	0.00%	0.001%
14	5.068	5.048	5.093	PH	796	-2063	-0.00%	-0.000%
15	5.185	5.093	5.208	PH	2800	48881	0.02%	0.006%
16	5.221	5.208	5.236	HH	1739	20253	0.01%	0.003%
17	5.255	5.236	5.265	HH	4019	45647	0.02%	0.006%
18	5.283	5.265	5.297	HH	10184	134802	0.05%	0.017%
19	5.313	5.297	5.399	HH	10088	258016	0.09%	0.033%
20	5.424	5.399	5.448	HH	4054	79421	0.03%	0.010%
21	5.453	5.448	5.487	HH	2955	39665	0.01%	0.005%
22	5.514	5.487	5.527	HH	4658	57115	0.02%	0.007%
23	5.555	5.527	5.577	HH	23294	429293	0.15%	0.055%
24	5.597	5.577	5.676	HH	26038	565226	0.19%	0.072%
25	5.697	5.676	5.773	HH	15235	319540	0.11%	0.041%
26	5.790	5.773	5.819	HH	1892	43509	0.01%	0.006%
27	5.828	5.819	5.852	HH	1320	22009	0.01%	0.003%
28	5.870	5.852	5.902	HH	1680	30568	0.01%	0.004%
29	5.906	5.902	5.912	HH	559	3096	0.00%	0.000%
30	5.917	5.912	5.921	HH	509	2465	0.00%	0.000%
31	5.926	5.921	5.933	HH	537	3369	0.00%	0.000%
32	5.968	5.933	5.985	HH	8443	145241	0.05%	0.019%
33	6.000	5.985	6.012	HH	9977	129278	0.04%	0.016%
34	6.042	6.012	6.099	HH	596035	7445987	2.53%	0.949%
35	6.109	6.099	6.156	HH	18053	395909	0.13%	0.050%
36	6.161	6.156	6.165	HH	7217	39104	0.01%	0.005%

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37	6.178	6.165	6.232	HH	7804	263579	0.09%	0.034%
38	6.251	6.232	6.255	HH	6570	80671	0.03%	0.010%
39	6.288	6.255	6.346	HH	22993	657682	0.22%	0.084%
40	6.419	6.346	6.488	HH	29819	1346643	0.46%	0.172%
41	6.502	6.488	6.562	HH	8115	263103	0.09%	0.034%
42	6.569	6.562	6.573	HH	4405	29117	0.01%	0.004%
43	6.578	6.573	6.606	HH	4466	80067	0.03%	0.010%
44	6.623	6.606	6.650	HH	4237	98004	0.03%	0.012%
45	6.701	6.650	6.774	HH	5825	298782	0.10%	0.038%
46	6.784	6.774	6.839	HH	2872	95560	0.03%	0.012%
47	6.844	6.839	6.853	HH	1940	15880	0.01%	0.002%
48	6.929	6.853	7.025	HH	15512	655000	0.22%	0.084%
49	7.071	7.025	7.175	HH	11087	569026	0.19%	0.073%
50	7.218	7.175	7.257	HH	6673	201026	0.07%	0.026%
51	7.261	7.257	7.280	HH	2727	34743	0.01%	0.004%
52	7.317	7.280	7.421	HH	4254	248746	0.08%	0.032%
53	7.431	7.421	7.456	HH	2386	47440	0.02%	0.006%
54	7.483	7.456	7.579	HH	6360	297273	0.10%	0.038%
55	7.606	7.579	7.705	HH	7835	333201	0.11%	0.042%
56	7.734	7.705	7.748	HH	4476	98860	0.03%	0.013%
57	7.772	7.748	7.791	HH	10949	189354	0.06%	0.024%
58	7.812	7.791	7.837	HH	79166	1100343	0.37%	0.140%
59	7.855	7.837	7.887	HH	38816	768035	0.26%	0.098%
60	7.901	7.887	7.957	HH	18355	476772	0.16%	0.061%
61	7.976	7.957	8.034	HH	9784	340790	0.12%	0.043%
62	8.084	8.034	8.134	HH	87499	1458016	0.50%	0.186%
63	8.188	8.134	8.264	HH	74733	2002982	0.68%	0.255%
64	8.291	8.264	8.326	HH	8447	261006	0.09%	0.033%
65	8.348	8.326	8.374	HH	9257	205728	0.07%	0.026%
66	8.377	8.374	8.387	HH	6008	46163	0.02%	0.006%
67	8.423	8.387	8.444	HH	6961	208259	0.07%	0.027%
68	8.471	8.444	8.493	HH	5682	155834	0.05%	0.020%
69	8.517	8.493	8.526	HH	6370	115264	0.04%	0.015%
70	8.545	8.526	8.576	HH	9034	208622	0.07%	0.027%
71	8.609	8.576	8.614	HH	7843	156360	0.05%	0.020%
72	8.618	8.614	8.624	HH	7735	44112	0.01%	0.006%
73	8.750	8.624	8.813	HH	8617868	294135748	100.00%	37.502%
74	8.827	8.813	8.912	HH	42690	1521398	0.52%	0.194%
75	8.930	8.912	8.990	HH	16008	665154	0.23%	0.085%
76	9.010	8.990	9.041	HH	16406	376939	0.13%	0.048%
77	9.071	9.041	9.097	HH	12230	367054	0.12%	0.047%
78	9.122	9.097	9.136	HH	10109	223962	0.08%	0.029%
79	9.156	9.136	9.170	HH	11771	219350	0.07%	0.028%
80	9.175	9.170	9.180	HH	11096	65500	0.02%	0.008%
81	9.202	9.180	9.239	HH	49608	745542	0.25%	0.095%
82	9.268	9.239	9.299	HH	49249	784648	0.27%	0.100%
83	9.320	9.299	9.346	HH	52366	797592	0.27%	0.102%
84	9.360	9.346	9.370	HH	18294	245023	0.08%	0.031%
85	9.413	9.370	9.419	HH	187042	2766295	0.94%	0.353%
86	9.477	9.419	9.482	HH	482915	11557590	3.93%	1.474%
87	9.681	9.482	9.710	HH	1601836	116906945	39.75%	14.906%
88	9.727	9.710	9.765	HH	53254	1198467	0.41%	0.153%
89	9.781	9.765	9.787	HH	28411	339787	0.12%	0.043%

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90	9.805	9.787	9.881	HH	94204	1795240	0.61%	0.229%
91	9.928	9.881	9.936	HH	50571	973754	0.33%	0.124%
92	9.950	9.936	9.999	HH	83522	1338955	0.46%	0.171%
93	10.026	9.999	10.071	HH	72894	1244351	0.42%	0.159%
94	10.086	10.071	10.096	HH	13890	208721	0.07%	0.027%
95	10.121	10.096	10.148	HH	18775	517214	0.18%	0.066%
96	10.177	10.148	10.208	HH	145669	2106910	0.72%	0.269%
97	10.292	10.208	10.369	HH	6091319	151111582	51.37%	19.267%
98	10.380	10.369	10.394	HH	22418	319160	0.11%	0.041%
99	10.411	10.394	10.426	HH	21717	403315	0.14%	0.051%
100	10.450	10.426	10.478	HH	129610	1840509	0.63%	0.235%
101	10.494	10.478	10.506	HH	19729	320596	0.11%	0.041%
102	10.526	10.506	10.568	HH	40272	928153	0.32%	0.118%
103	10.600	10.568	10.620	HH	21695	623659	0.21%	0.080%
104	10.644	10.620	10.660	HH	54636	824045	0.28%	0.105%
105	10.676	10.660	10.720	HH	50886	1005420	0.34%	0.128%
106	10.760	10.720	10.799	HH	46073	1103454	0.38%	0.141%
107	10.909	10.799	10.957	HH	760038	24239951	8.24%	3.091%
108	10.979	10.957	11.044	HH	38171	1328470	0.45%	0.169%
109	11.060	11.044	11.073	HH	20866	343747	0.12%	0.044%
110	11.107	11.073	11.140	HH	26098	897362	0.31%	0.114%
111	11.168	11.140	11.206	HH	71501	1410278	0.48%	0.180%
112	11.220	11.206	11.245	HH	24879	488839	0.17%	0.062%
113	11.277	11.245	11.296	HH	21617	600124	0.20%	0.077%
114	11.324	11.296	11.347	HH	26878	676302	0.23%	0.086%
115	11.385	11.347	11.406	HH	23796	748057	0.25%	0.095%
116	11.410	11.406	11.433	HH	19060	290889	0.10%	0.037%
117	11.453	11.433	11.471	HH	23686	462835	0.16%	0.059%
118	11.510	11.471	11.549	HH	27314	1004753	0.34%	0.128%
119	11.564	11.549	11.590	HH	18126	425392	0.14%	0.054%
120	11.610	11.590	11.624	HH	23900	419809	0.14%	0.054%
121	11.651	11.624	11.755	HH	761451	11829201	4.02%	1.508%
122	11.771	11.755	11.821	HH	20364	701851	0.24%	0.089%
123	11.860	11.821	11.876	HH	24010	643796	0.22%	0.082%
124	11.887	11.876	11.894	HH	21690	225125	0.08%	0.029%
125	11.910	11.894	11.925	HH	23782	427461	0.15%	0.055%
126	11.945	11.925	11.977	HH	37612	838472	0.29%	0.107%
127	12.012	11.977	12.080	HH	72380	2102040	0.71%	0.268%
128	12.105	12.080	12.126	HH	23044	578823	0.20%	0.074%
129	12.187	12.126	12.247	HH	443582	9789139	3.33%	1.248%
130	12.259	12.247	12.279	HH	27692	511154	0.17%	0.065%
131	12.288	12.279	12.304	HH	26246	380545	0.13%	0.049%
132	12.328	12.304	12.364	HH	32803	988029	0.34%	0.126%
133	12.380	12.364	12.399	HH	21496	437986	0.15%	0.056%
134	12.409	12.399	12.437	HH	21500	465521	0.16%	0.059%
135	12.454	12.437	12.477	HH	19792	458143	0.16%	0.058%
136	12.502	12.477	12.511	HH	21835	426234	0.14%	0.054%
137	12.528	12.511	12.575	HH	26147	820584	0.28%	0.105%
138	12.641	12.575	12.667	HH	22276	1129779	0.38%	0.144%
139	12.694	12.667	12.720	HH	23279	678799	0.23%	0.087%
140	12.745	12.720	12.764	HH	21804	523353	0.18%	0.067%
141	12.784	12.764	12.814	HH	22139	612753	0.21%	0.078%

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142	12.818	12.814	12.836	HH	19253	253715	0.09%	0.032%
143	12.843	12.836	12.865	HH	18664	313127	0.11%	0.040%
144	12.891	12.865	12.904	HH	19593	445878	0.15%	0.057%
145	12.949	12.904	12.994	HH	29101	1265877	0.43%	0.161%
146	13.014	12.994	13.063	HH	26103	871061	0.30%	0.111%
147	13.075	13.063	13.089	HH	18699	287294	0.10%	0.037%
148	13.093	13.089	13.112	HH	18304	248931	0.08%	0.032%
149	13.137	13.112	13.151	HH	22918	473381	0.16%	0.060%
150	13.171	13.151	13.183	HH	36888	597164	0.20%	0.076%
151	13.194	13.183	13.205	HH	34451	429719	0.15%	0.055%
152	13.224	13.205	13.230	HH	44606	602451	0.20%	0.077%
153	13.249	13.230	13.328	HH	81448	2524245	0.86%	0.322%
154	13.397	13.328	13.539	HH	300735	7584261	2.58%	0.967%
155	13.559	13.539	13.583	HH	25436	637758	0.22%	0.081%
156	13.593	13.583	13.641	HH	23317	787530	0.27%	0.100%
157	13.677	13.641	13.700	HH	34150	913321	0.31%	0.116%
158	13.722	13.700	13.751	HH	31741	776612	0.26%	0.099%
159	13.780	13.751	13.790	HH	22218	507731	0.17%	0.065%
160	13.833	13.790	13.865	HH	110492	2067250	0.70%	0.264%
161	13.926	13.865	14.001	HH	31360	1951352	0.66%	0.249%
162	14.014	14.001	14.032	HH	21843	389469	0.13%	0.050%
163	14.080	14.032	14.105	HH	26011	1028136	0.35%	0.131%
164	14.133	14.105	14.182	HH	29613	1142958	0.39%	0.146%
165	14.202	14.182	14.250	HH	25410	956204	0.33%	0.122%
166	14.282	14.250	14.300	HH	53839	1070967	0.36%	0.137%
167	14.310	14.300	14.337	HH	32839	643984	0.22%	0.082%
168	14.359	14.337	14.410	HH	29833	1196256	0.41%	0.153%
169	14.436	14.410	14.471	HH	46168	1143410	0.39%	0.146%
170	14.519	14.471	14.541	HH	32507	1156192	0.39%	0.147%
171	14.566	14.541	14.586	HH	28468	750484	0.26%	0.096%
172	14.622	14.586	14.710	HH	329328	6246870	2.12%	0.796%
173	14.730	14.710	14.750	HH	28975	660121	0.22%	0.084%
174	14.782	14.750	14.796	HH	32872	841625	0.29%	0.107%
175	14.820	14.796	14.882	HH	87831	2231755	0.76%	0.285%
176	14.906	14.882	14.932	HH	31286	850668	0.29%	0.108%
177	14.958	14.932	14.988	HH	29267	901347	0.31%	0.115%
178	14.993	14.988	14.998	HH	26452	159922	0.05%	0.020%
179	15.020	14.998	15.041	HH	28994	713290	0.24%	0.091%
180	15.062	15.041	15.120	HH	28972	1300979	0.44%	0.166%
181	15.153	15.120	15.172	HH	28879	842874	0.29%	0.107%
182	15.210	15.172	15.306	HH	132879	4104939	1.40%	0.523%
183	15.340	15.306	15.381	HH	119507	2535325	0.86%	0.323%
184	15.407	15.381	15.447	HH	32599	1184378	0.40%	0.151%
185	15.460	15.447	15.474	HH	27685	458412	0.16%	0.058%
186	15.496	15.474	15.500	HH	28037	431109	0.15%	0.055%
187	15.520	15.500	15.539	HH	29030	661803	0.22%	0.084%
188	15.559	15.539	15.574	HH	30155	618259	0.21%	0.079%
189	15.605	15.574	15.637	HH	137502	2467690	0.84%	0.315%
190	15.658	15.637	15.684	HH	35907	926580	0.32%	0.118%
191	15.706	15.684	15.721	HH	31229	683288	0.23%	0.087%
192	15.740	15.721	15.789	HH	31354	1196860	0.41%	0.153%
193	15.839	15.789	15.894	HH	141675	3309322	1.13%	0.422%
194	15.923	15.894	15.961	HH	33640	1240130	0.42%	0.158%

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195	15.974	15.961	15.981	HH	28659	339589	0.12%	0.043%
196	16.011	15.981	16.022	HH	30794	735301	0.25%	0.094%
197	16.043	16.022	16.079	HH	31410	1035335	0.35%	0.132%
198	16.091	16.079	16.111	HH	31000	580066	0.20%	0.074%
199	16.148	16.111	16.171	HH	37052	1203047	0.41%	0.153%
200	16.196	16.171	16.209	HH	34470	742537	0.25%	0.095%
201	16.229	16.209	16.263	HH	38778	1130446	0.38%	0.144%
202	16.268	16.263	16.275	HH	30797	217758	0.07%	0.028%
203	16.321	16.275	16.348	HH	139007	2796446	0.95%	0.357%
204	16.356	16.348	16.375	HH	36758	558808	0.19%	0.071%
205	16.406	16.375	16.447	HH	242137	4009347	1.36%	0.511%
206	16.469	16.447	16.505	HH	34969	1161569	0.39%	0.148%
207	16.563	16.505	16.597	HH	122622	2988507	1.02%	0.381%
208	16.620	16.597	16.639	HH	38143	908384	0.31%	0.116%
209	16.665	16.639	16.693	HH	36533	1112600	0.38%	0.142%
210	16.703	16.693	16.727	HH	31810	618281	0.21%	0.079%
211	16.786	16.727	16.810	HH	127258	2820535	0.96%	0.360%
212	16.833	16.810	16.851	HHA	108848	1792678	0.61%	0.229%
					Sum of corrected areas:		784310738	

FE100821.M Mon Oct 11 12:41:49 2021