

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090320\
 Data File : FE032696.D
 Signal(s) : FID1B.CH
 Acq On : 03 Sep 2020 15:53
 Sample : L3871-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.437	4.425	4.465	PH	3194	31648	0.04%	0.007%
2	4.486	4.465	4.500	PH	1148	10497	0.01%	0.002%
3	4.513	4.500	4.534	HH	757	8855	0.01%	0.002%
4	4.547	4.534	4.568	HH	261	1042	0.00%	0.000%
5	4.592	4.568	4.621	PH	1003	12824	0.02%	0.003%
6	4.663	4.621	4.676	HH	2625	42343	0.06%	0.009%
7	4.688	4.676	4.706	HH	2412	27948	0.04%	0.006%
8	4.720	4.706	4.749	HH	1571	23780	0.03%	0.005%
9	4.776	4.749	4.805	HH	1574	39821	0.05%	0.009%
10	4.817	4.805	4.831	HH	1763	20369	0.03%	0.004%
11	4.848	4.831	4.876	HH	1925	36431	0.05%	0.008%
12	4.910	4.876	4.941	HH	2430	52288	0.07%	0.011%
13	4.965	4.941	5.013	HH	1032	25801	0.03%	0.006%
14	5.043	5.013	5.055	HH	975	15835	0.02%	0.003%
15	5.079	5.055	5.104	HH	2001	40158	0.05%	0.009%
16	5.129	5.104	5.142	HH	1582	28835	0.04%	0.006%
17	5.158	5.142	5.167	HH	2767	29610	0.04%	0.006%
18	5.180	5.167	5.197	HH	3313	42144	0.06%	0.009%
19	5.209	5.197	5.230	HH	2033	28128	0.04%	0.006%
20	5.242	5.230	5.254	HH	956	12376	0.02%	0.003%
21	5.273	5.254	5.281	HH	1550	19250	0.03%	0.004%
22	5.295	5.281	5.322	HH	2144	35916	0.05%	0.008%
23	5.365	5.322	5.409	HH	4418	92985	0.12%	0.020%
24	5.423	5.409	5.444	HH	1471	20995	0.03%	0.005%
25	5.472	5.444	5.489	HH	5097	68778	0.09%	0.015%
26	5.503	5.489	5.520	HH	3535	50198	0.07%	0.011%
27	5.538	5.520	5.574	HH	6299	91765	0.12%	0.020%
28	5.586	5.574	5.613	HH	1082	22688	0.03%	0.005%
29	5.623	5.613	5.639	HH	1069	14469	0.02%	0.003%
30	5.661	5.639	5.680	HH	4467	66336	0.09%	0.015%
31	5.690	5.680	5.721	HH	2142	39019	0.05%	0.009%
32	5.759	5.721	5.795	HH	4275	122996	0.16%	0.027%
33	5.812	5.795	5.829	HH	3142	48387	0.06%	0.011%
34	5.848	5.829	5.869	HH	3505	59082	0.08%	0.013%
35	5.886	5.869	5.906	HH	2582	49515	0.07%	0.011%
36	5.924	5.906	5.949	HH	3009	54551	0.07%	0.012%

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37	5.974	5.949	6.002	HH	2936	70324	0.09%	0.015%
38	6.027	6.002	6.049	HH	6377	101169	0.13%	0.022%
39	6.064	6.049	6.091	HH	3024	61105	0.08%	0.013%
40	6.113	6.091	6.135	HH	2971	58712	0.08%	0.013%
41	6.164	6.135	6.184	HH	3790	82721	0.11%	0.018%
42	6.200	6.184	6.225	HH	2673	58628	0.08%	0.013%
43	6.240	6.225	6.272	HH	3013	73084	0.10%	0.016%
44	6.293	6.272	6.313	HH	3624	69940	0.09%	0.015%
45	6.330	6.313	6.350	HH	2958	55537	0.07%	0.012%
46	6.392	6.350	6.421	HH	4344	134125	0.18%	0.029%
47	6.450	6.421	6.494	HH	6846	168707	0.22%	0.037%
48	6.509	6.494	6.529	HH	2894	54007	0.07%	0.012%
49	6.544	6.529	6.555	HH	3056	43998	0.06%	0.010%
50	6.567	6.555	6.575	HH	3098	35868	0.05%	0.008%
51	6.598	6.575	6.619	HH	5407	100464	0.13%	0.022%
52	6.648	6.619	6.688	HH	4065	128795	0.17%	0.028%
53	6.732	6.688	6.751	HH	4768	124915	0.17%	0.027%
54	6.787	6.751	6.818	HH	4407	144833	0.19%	0.032%
55	6.855	6.818	6.878	HH	9526	184667	0.24%	0.040%
56	6.892	6.878	6.907	HH	4026	66598	0.09%	0.015%
57	6.927	6.907	6.936	HH	4365	69503	0.09%	0.015%
58	6.970	6.936	6.991	HH	5534	160801	0.21%	0.035%
59	7.012	6.991	7.034	HH	6486	131841	0.17%	0.029%
60	7.082	7.034	7.133	HH	11872	355987	0.47%	0.078%
61	7.153	7.133	7.193	HH	7464	196122	0.26%	0.043%
62	7.216	7.193	7.236	HH	8744	158391	0.21%	0.035%
63	7.269	7.236	7.315	HH	6329	258199	0.34%	0.057%
64	7.371	7.315	7.403	HH	14847	428299	0.57%	0.094%
65	7.418	7.403	7.440	HH	7280	140501	0.19%	0.031%
66	7.448	7.440	7.488	HH	5875	161088	0.21%	0.035%
67	7.499	7.488	7.516	HH	5017	79942	0.11%	0.018%
68	7.550	7.516	7.588	HH	8829	278639	0.37%	0.061%
69	7.603	7.588	7.622	HH	6276	108153	0.14%	0.024%
70	7.692	7.622	7.725	HH	6980	348338	0.46%	0.076%
71	7.739	7.725	7.749	HH	6018	80925	0.11%	0.018%
72	7.759	7.749	7.778	HH	6095	101984	0.13%	0.022%
73	7.807	7.778	7.836	HH	8545	254486	0.34%	0.056%
74	7.849	7.836	7.869	HH	7792	139801	0.18%	0.031%
75	7.893	7.869	7.913	HH	8558	181736	0.24%	0.040%
76	7.941	7.913	7.954	HH	9287	195082	0.26%	0.043%
77	7.984	7.954	8.025	HH	11500	394750	0.52%	0.086%
78	8.064	8.025	8.111	HH	14739	488583	0.65%	0.107%
79	8.126	8.111	8.136	HH	8124	115885	0.15%	0.025%
80	8.181	8.136	8.218	HH	26617	739325	0.98%	0.162%
81	8.242	8.218	8.275	HH	28792	584764	0.77%	0.128%
82	8.308	8.275	8.327	HH	18548	418494	0.55%	0.092%
83	8.362	8.327	8.397	HH	29386	711231	0.94%	0.156%
84	8.410	8.397	8.425	HH	12396	188058	0.25%	0.041%
85	8.435	8.425	8.445	HH	11000	124796	0.17%	0.027%
86	8.468	8.445	8.506	HH	12893	385583	0.51%	0.084%
87	8.536	8.506	8.550	HH	9437	234445	0.31%	0.051%
88	8.571	8.550	8.585	HH	9807	200221	0.26%	0.044%
89	8.619	8.585	8.629	HH	11512	277529	0.37%	0.061%

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90	8.658	8.629	8.677	HH	16189	384781	0.51%	0.084%
91	8.702	8.677	8.719	HH	14009	323179	0.43%	0.071%
92	8.733	8.719	8.754	HH	12556	246848	0.33%	0.054%
93	8.778	8.754	8.805	HH	21114	448923	0.59%	0.098%
94	8.832	8.805	8.874	HH	12403	453916	0.60%	0.099%
95	8.896	8.874	8.914	HH	14874	314672	0.42%	0.069%
96	8.930	8.914	8.950	HH	15135	282739	0.37%	0.062%
97	8.969	8.950	8.986	HH	12991	259659	0.34%	0.057%
98	9.021	8.986	9.040	HH	13874	430656	0.57%	0.094%
99	9.065	9.040	9.092	HH	39660	687857	0.91%	0.151%
100	9.111	9.092	9.135	HH	16164	373217	0.49%	0.082%
101	9.153	9.135	9.185	HH	13410	365300	0.48%	0.080%
102	9.220	9.185	9.238	HH	14835	400108	0.53%	0.088%
103	9.256	9.238	9.282	HH	14036	337799	0.45%	0.074%
104	9.304	9.282	9.331	HH	16816	416500	0.55%	0.091%
105	9.358	9.331	9.379	HH	15810	397679	0.53%	0.087%
106	9.400	9.379	9.420	HH	23950	442768	0.59%	0.097%
107	9.442	9.420	9.498	HH	29220	897592	1.19%	0.197%
108	9.521	9.498	9.549	HH	19828	506734	0.67%	0.111%
109	9.584	9.549	9.608	HH	17747	583077	0.77%	0.128%
110	9.622	9.608	9.669	HH	17838	561718	0.74%	0.123%
111	9.679	9.669	9.687	HH	13744	145683	0.19%	0.032%
112	9.703	9.687	9.738	HH	14997	420283	0.56%	0.092%
113	9.780	9.738	9.820	HH	20322	824084	1.09%	0.181%
114	9.844	9.820	9.911	HH	46879	1167264	1.54%	0.256%
115	9.925	9.911	9.937	HH	14495	224627	0.30%	0.049%
116	9.947	9.937	9.982	HH	14746	376319	0.50%	0.082%
117	10.022	9.982	10.042	HH	15169	493937	0.65%	0.108%
118	10.055	10.042	10.097	HH	13943	449202	0.59%	0.098%
119	10.118	10.097	10.137	HH	15040	332527	0.44%	0.073%
120	10.202	10.137	10.212	HH	19170	730346	0.97%	0.160%
121	10.233	10.212	10.262	HH	29412	642663	0.85%	0.141%
122	10.286	10.262	10.302	HH	19559	433981	0.57%	0.095%
123	10.322	10.302	10.346	HH	24567	527841	0.70%	0.116%
124	10.371	10.346	10.409	HH	21760	679385	0.90%	0.149%
125	10.437	10.409	10.459	HH	19399	519016	0.69%	0.114%
126	10.494	10.459	10.548	HH	21625	1031537	1.36%	0.226%
127	10.582	10.548	10.613	HH	50822	1084414	1.43%	0.238%
128	10.650	10.613	10.695	HH	33866	1246246	1.65%	0.273%
129	10.710	10.695	10.733	HH	18754	407640	0.54%	0.089%
130	10.747	10.733	10.775	HH	17323	419050	0.55%	0.092%
131	10.807	10.775	10.819	HH	18461	463996	0.61%	0.102%
132	10.845	10.819	10.891	HH	76230	1624267	2.15%	0.356%
133	10.921	10.891	10.945	HH	42861	910079	1.20%	0.199%
134	10.973	10.945	11.014	HH	23109	855373	1.13%	0.187%
135	11.035	11.014	11.072	HH	20002	636605	0.84%	0.139%
136	11.089	11.072	11.110	HH	20389	430635	0.57%	0.094%
137	11.141	11.110	11.176	HH	25348	820428	1.08%	0.180%
138	11.209	11.176	11.255	HH	21346	936319	1.24%	0.205%
139	11.285	11.255	11.309	HH	50838	977744	1.29%	0.214%
140	11.335	11.309	11.349	HH	24316	542023	0.72%	0.119%
141	11.373	11.349	11.409	HH	35735	936244	1.24%	0.205%

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142	11.438	11.409	11.458	HH	21367	600196	0.79%	0.132%
143	11.496	11.458	11.511	HH	22639	674499	0.89%	0.148%
144	11.530	11.511	11.542	HH	22393	394903	0.52%	0.087%
145	11.577	11.542	11.619	HH	23884	1044552	1.38%	0.229%
146	11.645	11.619	11.662	HH	33672	709970	0.94%	0.156%
147	11.680	11.662	11.706	HH	37935	756205	1.00%	0.166%
148	11.720	11.706	11.729	HH	22947	305888	0.40%	0.067%
149	11.763	11.729	11.781	HH	37040	925122	1.22%	0.203%
150	11.796	11.781	11.810	HH	32099	508701	0.67%	0.111%
151	11.841	11.810	11.872	HH	39679	1168402	1.54%	0.256%
152	11.901	11.872	11.917	HH	25223	651437	0.86%	0.143%
153	11.955	11.917	11.977	HH	48882	1197730	1.58%	0.262%
154	12.017	11.977	12.045	HH	1128037	14400093	19.04%	3.155%
155	12.063	12.045	12.101	HH	32238	945113	1.25%	0.207%
156	12.118	12.101	12.136	HH	28203	563240	0.74%	0.123%
157	12.150	12.136	12.165	HH	26757	453941	0.60%	0.099%
158	12.245	12.165	12.279	HH	306775	7604874	10.06%	1.666%
159	12.288	12.279	12.310	HH	34673	600388	0.79%	0.132%
160	12.330	12.310	12.341	HH	32906	582466	0.77%	0.128%
161	12.357	12.341	12.388	HH	34662	899899	1.19%	0.197%
162	12.442	12.388	12.460	HH	42206	1417595	1.87%	0.311%
163	12.474	12.460	12.499	HH	35993	763965	1.01%	0.167%
164	12.552	12.499	12.570	HH	44264	1514905	2.00%	0.332%
165	12.594	12.570	12.629	HH	60481	1521104	2.01%	0.333%
166	12.670	12.629	12.729	HH	115925	3083381	4.08%	0.676%
167	12.739	12.729	12.751	HH	31980	418883	0.55%	0.092%
168	12.768	12.751	12.780	HH	32578	569514	0.75%	0.125%
169	12.807	12.780	12.836	HH	40644	1186102	1.57%	0.260%
170	12.857	12.836	12.876	HH	40076	899812	1.19%	0.197%
171	12.902	12.876	12.938	HH	38412	1337169	1.77%	0.293%
172	12.969	12.938	12.996	HH	103993	2053412	2.72%	0.450%
173	13.065	12.996	13.088	HH	3468888	75628907	100.00%	16.572%
174	13.118	13.088	13.172	HH	2730232	45079194	59.61%	9.878%
175	13.190	13.172	13.197	HH	48948	719760	0.95%	0.158%
176	13.274	13.197	13.297	HH	1003871	18436217	24.38%	4.040%
177	13.325	13.297	13.406	HH	426854	10208455	13.50%	2.237%
178	13.462	13.406	13.500	HH	140442	4367254	5.77%	0.957%
179	13.562	13.500	13.622	HH	151725	5513971	7.29%	1.208%
180	13.634	13.622	13.649	HH	55675	888837	1.18%	0.195%
181	13.679	13.649	13.703	HH	70340	1948621	2.58%	0.427%
182	13.748	13.703	13.774	HH	72502	2705555	3.58%	0.593%
183	13.800	13.774	13.815	HH	78775	1701328	2.25%	0.373%
184	13.841	13.815	13.868	HH	91548	2510741	3.32%	0.550%
185	13.898	13.868	13.949	HH	84675	3510909	4.64%	0.769%
186	13.960	13.949	13.982	HH	58550	1141813	1.51%	0.250%
187	14.030	13.982	14.052	HH	70658	2743106	3.63%	0.601%
188	14.081	14.052	14.092	HH	115163	2174447	2.88%	0.476%
189	14.101	14.092	14.145	HH	114272	2620888	3.47%	0.574%
190	14.202	14.145	14.222	HH	75312	3141839	4.15%	0.688%
191	14.251	14.222	14.275	HH	99175	2652308	3.51%	0.581%
192	14.308	14.275	14.335	HH	83640	2777885	3.67%	0.609%
193	14.359	14.335	14.389	HH	86517	2548909	3.37%	0.559%
194	14.417	14.389	14.449	HH	146734	3694636	4.89%	0.810%

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195	14.478	14.449	14.512	HH	101155	3176558	4.20%	0.696%
196	14.533	14.512	14.563	HH	91071	2448454	3.24%	0.537%
197	14.582	14.563	14.597	HH	78099	1540893	2.04%	0.338%
198	14.613	14.597	14.632	HH	77608	1585205	2.10%	0.347%
199	14.659	14.632	14.667	HH	75649	1589270	2.10%	0.348%
200	14.694	14.667	14.747	HH	107024	4080678	5.40%	0.894%
201	14.760	14.747	14.772	HH	76870	1166781	1.54%	0.256%
202	14.807	14.772	14.821	HH	83919	2368173	3.13%	0.519%
203	14.852	14.821	14.868	HH	126357	2898905	3.83%	0.635%
204	14.893	14.868	14.924	HH	184072	4233061	5.60%	0.928%
205	14.953	14.924	14.968	HH	86081	2256435	2.98%	0.494%
206	15.017	14.968	15.072	HH	95260	5590585	7.39%	1.225%
207	15.093	15.072	15.124	HH	89849	2714273	3.59%	0.595%
208	15.161	15.124	15.185	HH	93292	3254245	4.30%	0.713%
209	15.208	15.185	15.245	HH	92641	3265616	4.32%	0.716%
210	15.251	15.245	15.262	HH	90150	896615	1.19%	0.196%
211	15.286	15.262	15.378	HH	127558	7040859	9.31%	1.543%
212	15.417	15.378	15.442	HH	108865	3851572	5.09%	0.844%
213	15.477	15.442	15.505	HH	151694	4494494	5.94%	0.985%
214	15.524	15.505	15.542	HH	116989	2440990	3.23%	0.535%
215	15.560	15.542	15.591	HH	113152	3115757	4.12%	0.683%
216	15.683	15.591	15.724	HH	119663	8723597	11.53%	1.911%
217	15.736	15.724	15.747	HH	112228	1570263	2.08%	0.344%
218	15.764	15.747	15.779	HH	111719	2129182	2.82%	0.467%
219	15.807	15.779	15.816	HH	114133	2480426	3.28%	0.544%
220	15.850	15.816	15.872	HH	115947	3855037	5.10%	0.845%
221	15.919	15.872	15.939	HH	132393	4896198	6.47%	1.073%
222	15.958	15.939	15.977	HH	128816	2855392	3.78%	0.626%
223	15.987	15.977	16.015	HH	126792	2874157	3.80%	0.630%
224	16.028	16.015	16.042	HH	122367	1942420	2.57%	0.426%
225	16.054	16.042	16.073	HH	123762	2309983	3.05%	0.506%
226	16.123	16.073	16.147	HH	136197	5709349	7.55%	1.251%
227	16.163	16.147	16.175	HH	133280	2167249	2.87%	0.475%
228	16.207	16.175	16.271	HH	141940	7916480	10.47%	1.735%
229	16.295	16.271	16.310	HH	145815	3317310	4.39%	0.727%
230	16.327	16.310	16.352	HH	146325	3633825	4.80%	0.796%
231	16.414	16.352	16.451	HH	198982	9603528	12.70%	2.104%
232	16.462	16.451	16.489	HH	164552	3561948	4.71%	0.780%
233	16.509	16.489	16.522	HH	156955	3109329	4.11%	0.681%
234	16.549	16.522	16.585	HH	169727	6109411	8.08%	1.339%
235	16.620	16.585	16.649	HH	168949	6269060	8.29%	1.374%
236	16.740	16.649	16.776	HH	193568	13114985	17.34%	2.874%
237	16.796	16.776	16.825	HH	197746	5442437	7.20%	1.193%
					Sum of corrected areas:	456374850		

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