

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031806.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 12:15
 Sample : L2339-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.148	4.115	4.171	BH	2803	29129	0.39%	0.014%
2	4.192	4.171	4.240	HH	3562	51487	0.69%	0.024%
3	4.254	4.240	4.274	PH	86	-1250	-0.02%	-0.001%
4	4.300	4.274	4.378	PH	2797	59612	0.80%	0.028%
5	4.394	4.378	4.409	HH	1427	14816	0.20%	0.007%
6	4.417	4.409	4.433	HH	669	5757	0.08%	0.003%
7	4.447	4.433	4.481	HH	403	4058	0.05%	0.002%
8	4.534	4.481	4.580	PH	1879	45429	0.61%	0.021%
9	4.600	4.580	4.637	HH	2870	34080	0.46%	0.016%
10	4.671	4.637	4.725	PH	592	-607	-0.01%	-0.000%
11	4.749	4.725	4.763	PH	533	1130	0.02%	0.001%
12	4.780	4.763	4.802	PH	959	9274	0.12%	0.004%
13	4.862	4.802	4.917	HH	1814	49439	0.66%	0.023%
14	4.933	4.917	4.947	PH	-181	-4755	-0.06%	-0.002%
15	4.966	4.947	4.981	PH	134	-1322	-0.02%	-0.001%
16	5.047	4.981	5.151	PH	1238	11021	0.15%	0.005%
17	5.177	5.151	5.199	PH	3691	48387	0.65%	0.023%
18	5.211	5.199	5.269	HH	1218	12898	0.17%	0.006%
19	5.287	5.269	5.309	PH	55	-2768	-0.04%	-0.001%
20	5.340	5.309	5.376	PH	2036	25507	0.34%	0.012%
21	5.387	5.376	5.405	HH	362	3953	0.05%	0.002%
22	5.416	5.405	5.431	HH	312	1510	0.02%	0.001%
23	5.454	5.431	5.490	PH	1591	25347	0.34%	0.012%
24	5.510	5.490	5.532	HH	815	13146	0.18%	0.006%
25	5.552	5.532	5.596	HH	633	12289	0.16%	0.006%
26	5.622	5.596	5.647	PH	556	6579	0.09%	0.003%
27	5.666	5.647	5.705	HH	978	16683	0.22%	0.008%
28	5.759	5.705	5.780	HH	1740	45694	0.61%	0.022%
29	5.803	5.780	5.827	HH	1575	33087	0.44%	0.016%
30	5.867	5.827	5.916	HH	2435	74305	1.00%	0.035%
31	5.939	5.916	5.961	HH	1311	28217	0.38%	0.013%
32	5.976	5.961	5.999	HH	1058	19727	0.26%	0.009%
33	6.083	5.999	6.127	HH	1481	87913	1.18%	0.041%
34	6.149	6.127	6.204	HH	2611	67759	0.91%	0.032%
35	6.225	6.204	6.250	HH	1213	28167	0.38%	0.013%
36	6.293	6.250	6.311	HH	2745	57255	0.77%	0.027%

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37	6.321	6.311	6.358	HH	2067	36844	0.49%	0.017%
38	6.364	6.358	6.375	HH	803	7620	0.10%	0.004%
39	6.393	6.375	6.412	HH	1151	19654	0.26%	0.009%
40	6.434	6.412	6.442	HH	987	16505	0.22%	0.008%
41	6.458	6.442	6.482	HH	1562	26874	0.36%	0.013%
42	6.493	6.482	6.508	HH	1169	15433	0.21%	0.007%
43	6.546	6.508	6.568	HH	1249	40959	0.55%	0.019%
44	6.590	6.568	6.608	HH	1781	33353	0.45%	0.016%
45	6.626	6.608	6.635	HH	1705	23783	0.32%	0.011%
46	6.658	6.635	6.679	HH	2154	46828	0.63%	0.022%
47	6.698	6.679	6.724	HH	2088	45656	0.61%	0.022%
48	6.746	6.724	6.765	HH	2222	43597	0.58%	0.021%
49	6.779	6.765	6.792	HH	1808	26906	0.36%	0.013%
50	6.803	6.792	6.818	HH	2122	29661	0.40%	0.014%
51	6.844	6.818	6.888	HH	4559	107509	1.44%	0.051%
52	6.911	6.888	6.955	HH	2777	96454	1.29%	0.045%
53	6.967	6.955	6.989	HH	2297	41274	0.55%	0.019%
54	7.012	6.989	7.035	HH	2206	56197	0.75%	0.026%
55	7.068	7.035	7.107	HH	4689	119179	1.60%	0.056%
56	7.117	7.107	7.132	HH	1929	27222	0.37%	0.013%
57	7.145	7.132	7.173	HH	1750	38467	0.52%	0.018%
58	7.190	7.173	7.212	HH	1792	38023	0.51%	0.018%
59	7.235	7.212	7.266	HH	3107	68547	0.92%	0.032%
60	7.280	7.266	7.305	HH	1655	35071	0.47%	0.017%
61	7.337	7.305	7.364	HH	2284	62096	0.83%	0.029%
62	7.394	7.364	7.413	HH	2380	54879	0.74%	0.026%
63	7.427	7.413	7.462	HH	1980	51053	0.68%	0.024%
64	7.481	7.462	7.503	HH	2430	49802	0.67%	0.023%
65	7.525	7.503	7.565	HH	2472	80154	1.07%	0.038%
66	7.586	7.565	7.602	HH	2370	47556	0.64%	0.022%
67	7.629	7.602	7.643	HH	2879	59789	0.80%	0.028%
68	7.659	7.643	7.675	HH	3100	52033	0.70%	0.025%
69	7.687	7.675	7.706	HH	2939	47887	0.64%	0.023%
70	7.721	7.706	7.734	HH	2302	35404	0.47%	0.017%
71	7.754	7.734	7.775	HH	5026	85462	1.15%	0.040%
72	7.795	7.775	7.825	HH	3515	89143	1.20%	0.042%
73	7.843	7.825	7.851	HH	3444	48740	0.65%	0.023%
74	7.869	7.851	7.883	HH	4192	70049	0.94%	0.033%
75	7.905	7.883	7.916	HH	4825	86912	1.17%	0.041%
76	7.935	7.916	7.980	HH	7046	178032	2.39%	0.084%
77	8.007	7.980	8.040	HH	17209	341978	4.59%	0.161%
78	8.048	8.040	8.062	HH	7245	93523	1.25%	0.044%
79	8.073	8.062	8.125	HH	7120	186402	2.50%	0.088%
80	8.144	8.125	8.163	HH	3969	85810	1.15%	0.040%
81	8.177	8.163	8.243	HH	3733	150113	2.01%	0.071%
82	8.301	8.243	8.320	HH	3869	146892	1.97%	0.069%
83	8.344	8.320	8.355	HH	4759	85266	1.14%	0.040%
84	8.369	8.355	8.395	HH	4915	107751	1.44%	0.051%
85	8.434	8.395	8.449	HH	4944	142755	1.91%	0.067%
86	8.468	8.449	8.496	HH	7672	149173	2.00%	0.070%
87	8.531	8.496	8.555	HH	4240	135354	1.82%	0.064%
88	8.585	8.555	8.601	HH	4582	113903	1.53%	0.054%
89	8.612	8.601	8.635	HH	4484	83709	1.12%	0.039%

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90	8.669	8.635	8.685	HH	5167	139177	1.87%	0.066%
91	8.696	8.685	8.730	HH	5093	131394	1.76%	0.062%
92	8.755	8.730	8.782	HH	9178	196406	2.63%	0.093%
93	8.793	8.782	8.822	HH	5222	116270	1.56%	0.055%
94	8.832	8.822	8.856	HH	4770	89454	1.20%	0.042%
95	8.872	8.856	8.881	HH	3956	60093	0.81%	0.028%
96	8.903	8.881	8.927	HH	5162	119616	1.60%	0.056%
97	8.948	8.927	8.971	HH	4725	114946	1.54%	0.054%
98	8.989	8.971	9.005	HH	4346	85665	1.15%	0.040%
99	9.040	9.005	9.068	HH	5518	185696	2.49%	0.088%
100	9.085	9.068	9.104	HH	4809	99500	1.33%	0.047%
101	9.127	9.104	9.160	HH	6870	208508	2.80%	0.098%
102	9.198	9.160	9.238	HH	7824	303628	4.07%	0.143%
103	9.285	9.238	9.294	HH	5946	188131	2.52%	0.089%
104	9.306	9.294	9.335	HH	6140	139844	1.88%	0.066%
105	9.367	9.335	9.390	HH	5445	172666	2.32%	0.081%
106	9.480	9.390	9.507	HH	7136	414458	5.56%	0.195%
107	9.531	9.507	9.570	HH	11871	299246	4.01%	0.141%
108	9.577	9.570	9.588	HH	6162	65711	0.88%	0.031%
109	9.633	9.588	9.670	HH	6502	301559	4.04%	0.142%
110	9.702	9.670	9.738	HH	6720	257773	3.46%	0.122%
111	9.758	9.738	9.775	HH	6498	136620	1.83%	0.064%
112	9.800	9.775	9.814	HH	6391	143711	1.93%	0.068%
113	9.872	9.814	9.885	HH	7874	299672	4.02%	0.141%
114	9.916	9.885	9.948	HH	11904	351843	4.72%	0.166%
115	9.971	9.948	9.982	HH	9626	177234	2.38%	0.084%
116	10.003	9.982	10.032	HH	9442	272455	3.65%	0.128%
117	10.058	10.032	10.086	HH	10447	296146	3.97%	0.140%
118	10.196	10.086	10.214	HH	10310	714509	9.58%	0.337%
119	10.268	10.214	10.311	HH	16130	674809	9.05%	0.318%
120	10.338	10.311	10.365	HH	18559	453854	6.09%	0.214%
121	10.382	10.365	10.428	HH	11607	411460	5.52%	0.194%
122	10.488	10.428	10.511	HH	12572	558154	7.48%	0.263%
123	10.542	10.511	10.570	HH	16944	504306	6.76%	0.238%
124	10.581	10.570	10.603	HH	14526	282001	3.78%	0.133%
125	10.610	10.603	10.624	HH	13962	178323	2.39%	0.084%
126	10.656	10.624	10.700	HH	15237	640377	8.59%	0.302%
127	10.734	10.700	10.757	HH	13942	460829	6.18%	0.217%
128	10.773	10.757	10.785	HH	13795	226776	3.04%	0.107%
129	10.796	10.785	10.810	HH	13497	201766	2.71%	0.095%
130	10.839	10.810	10.862	HH	14418	427095	5.73%	0.201%
131	10.893	10.862	10.906	HH	15563	390303	5.23%	0.184%
132	10.922	10.906	10.941	HH	16342	329881	4.42%	0.156%
133	10.969	10.941	10.998	HH	21749	613505	8.23%	0.289%
134	11.013	10.998	11.030	HH	16327	304926	4.09%	0.144%
135	11.059	11.030	11.104	HH	23098	814993	10.93%	0.384%
136	11.123	11.104	11.145	HH	16341	397883	5.34%	0.188%
137	11.166	11.145	11.180	HH	17568	352133	4.72%	0.166%
138	11.261	11.180	11.301	HH	19010	1283732	17.21%	0.605%
139	11.343	11.301	11.359	HH	20615	669201	8.97%	0.315%
140	11.367	11.359	11.385	HH	20824	315076	4.23%	0.149%
141	11.402	11.385	11.424	HH	20077	459454	6.16%	0.217%

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142	11.448	11.424	11.470	HH	23792	607698	8.15%	0.286%
143	11.485	11.470	11.504	HH	22054	431173	5.78%	0.203%
144	11.522	11.504	11.547	HH	22086	553483	7.42%	0.261%
145	11.559	11.547	11.584	HH	21388	474051	6.36%	0.223%
146	11.638	11.584	11.668	HH	28560	1198212	16.07%	0.565%
147	11.673	11.668	11.697	HH	22261	367969	4.93%	0.173%
148	11.745	11.697	11.802	HH	23511	1407304	18.87%	0.663%
149	11.837	11.802	11.853	HH	24451	708805	9.50%	0.334%
150	11.873	11.853	11.884	HH	24553	443830	5.95%	0.209%
151	11.908	11.884	11.967	HH	51983	1644395	22.05%	0.775%
152	12.015	11.967	12.036	HH	27698	1093145	14.66%	0.515%
153	12.044	12.036	12.068	HH	26048	486329	6.52%	0.229%
154	12.079	12.068	12.087	HH	25089	285484	3.83%	0.135%
155	12.117	12.087	12.155	HH	26624	1056110	14.16%	0.498%
156	12.159	12.155	12.172	HH	26215	263132	3.53%	0.124%
157	12.193	12.172	12.209	HH	28007	604185	8.10%	0.285%
158	12.231	12.209	12.252	HH	31798	760691	10.20%	0.359%
159	12.280	12.252	12.322	HH	38295	1306787	17.52%	0.616%
160	12.358	12.322	12.440	HH	40101	2196350	29.45%	1.035%
161	12.473	12.440	12.490	HH	28763	854067	11.45%	0.403%
162	12.555	12.490	12.587	HH	30811	1719917	23.06%	0.811%
163	12.598	12.587	12.617	HH	29850	520889	6.98%	0.246%
164	12.656	12.617	12.712	HH	56932	2171203	29.11%	1.024%
165	12.718	12.712	12.737	HH	32333	482200	6.47%	0.227%
166	12.774	12.737	12.816	HH	34982	1586295	21.27%	0.748%
167	12.835	12.816	12.868	HH	33303	1010395	13.55%	0.476%
168	12.891	12.868	12.919	HH	41151	1124784	15.08%	0.530%
169	12.935	12.919	12.960	HH	37009	896922	12.03%	0.423%
170	12.981	12.960	13.017	HH	38992	1257674	16.86%	0.593%
171	13.030	13.017	13.072	HH	36715	1162176	15.58%	0.548%
172	13.137	13.072	13.218	HH	51711	3452724	46.30%	1.628%
173	13.266	13.218	13.292	HH	39811	1725287	23.14%	0.813%
174	13.302	13.292	13.318	HH	38862	615731	8.26%	0.290%
175	13.333	13.318	13.348	HH	39684	707898	9.49%	0.334%
176	13.398	13.348	13.433	HH	42891	2101989	28.19%	0.991%
177	13.477	13.433	13.548	HH	49460	3016578	40.45%	1.422%
178	13.566	13.548	13.581	HH	42510	827124	11.09%	0.390%
179	13.617	13.581	13.652	HH	42807	1772145	23.76%	0.835%
180	13.707	13.652	13.747	HH	45854	2501426	33.54%	1.179%
181	13.767	13.747	13.800	HH	44813	1367404	18.34%	0.645%
182	13.876	13.800	13.927	HH	47638	3509176	47.06%	1.654%
183	13.966	13.927	14.014	HH	53527	2514587	33.72%	1.185%
184	14.039	14.014	14.060	HH	56647	1432542	19.21%	0.675%
185	14.084	14.060	14.140	HH	53798	2470686	33.13%	1.165%
186	14.174	14.140	14.202	HH	52567	1898086	25.45%	0.895%
187	14.280	14.202	14.312	HH	54388	3488279	46.78%	1.644%
188	14.379	14.312	14.408	HH	100588	3753312	50.33%	1.769%
189	14.442	14.408	14.487	HH	57179	2652452	35.57%	1.250%
190	14.504	14.487	14.528	HH	57305	1382011	18.53%	0.651%
191	14.550	14.528	14.560	HH	60773	1135416	15.23%	0.535%
192	14.582	14.560	14.644	HH	73159	3234563	43.37%	1.525%
193	14.692	14.644	14.735	HH	64158	3447560	46.23%	1.625%
194	14.784	14.735	14.805	HH	65066	2621450	35.15%	1.236%

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195	14.885	14.805	14.900	HH	68152	3733914	50.07%	1.760%
196	14.915	14.900	14.933	HH	67077	1296662	17.39%	0.611%
197	14.966	14.933	14.995	HH	83500	2740955	36.76%	1.292%
198	15.006	14.995	15.030	HH	73843	1520562	20.39%	0.717%
199	15.046	15.030	15.065	HH	71276	1481828	19.87%	0.699%
200	15.102	15.065	15.133	HH	83342	3083970	41.35%	1.454%
201	15.154	15.133	15.175	HH	77834	1909596	25.61%	0.900%
202	15.216	15.175	15.264	HH	81869	4094589	54.91%	1.930%
203	15.279	15.264	15.287	HH	77511	1053966	14.13%	0.497%
204	15.309	15.287	15.328	HH	78214	1907801	25.58%	0.899%
205	15.350	15.328	15.386	HH	81431	2768769	37.13%	1.305%
206	15.407	15.386	15.426	HH	84812	2022672	27.12%	0.953%
207	15.436	15.426	15.455	HH	84417	1435602	19.25%	0.677%
208	15.498	15.455	15.522	HH	87394	3378236	45.30%	1.592%
209	15.562	15.522	15.577	HH	90594	2907363	38.99%	1.371%
210	15.603	15.577	15.625	HH	112016	2871418	38.50%	1.354%
211	15.635	15.625	15.648	HH	93808	1306658	17.52%	0.616%
212	15.664	15.648	15.692	HH	97978	2463272	33.03%	1.161%
213	15.718	15.692	15.738	HH	93490	2572843	34.50%	1.213%
214	15.776	15.738	15.825	HH	104307	5143212	68.97%	2.425%
215	15.861	15.825	15.872	HH	103991	2892328	38.78%	1.363%
216	15.920	15.872	15.942	HH	109797	4510792	60.49%	2.126%
217	15.985	15.942	16.036	HH	119049	6365173	85.35%	3.001%
218	16.089	16.036	16.138	HH	138840	7457337	100.00%	3.515%
219	16.153	16.138	16.177	HH	125439	2888192	38.73%	1.361%
220	16.203	16.177	16.212	HH	126719	2572478	34.50%	1.213%
221	16.222	16.212	16.242	HH	128929	2280774	30.58%	1.075%
222	16.271	16.242	16.302	HH	135462	4742299	63.59%	2.236%
223	16.321	16.302	16.353	HH	132542	3989383	53.50%	1.881%
224	16.401	16.353	16.412	HH	137470	4669386	62.61%	2.201%
225	16.442	16.412	16.487	HH	143385	6219337	83.40%	2.932%
226	16.517	16.487	16.535	HH	152516	4216311	56.54%	1.988%
227	16.555	16.535	16.579	HH	191345	4468719	59.92%	2.107%
228	16.596	16.579	16.611	HH	157014	2954923	39.62%	1.393%
					Sum of corrected areas:		212134359	

FE040720.M Wed Apr 22 13:09:04 2020