

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090120\
 Data File : FE032666.D
 Signal(s) : FID1B.CH
 Acq On : 01 Sep 2020 15:30
 Sample : L3506-11 20X
 Misc :
 ALS Vial : 10 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	4.440	4.405	4.465	BH	451	2962	0.01%	0.001%
2	4.489	4.465	4.542	PH	546	4568	0.02%	0.002%
3	4.547	4.542	4.569	PH	-12	-1536	-0.01%	-0.001%
4	4.594	4.569	4.624	PH	422	758	0.00%	0.000%
5	4.662	4.624	4.712	PH	2762	43233	0.21%	0.019%
6	4.721	4.712	4.758	HH	360	4279	0.02%	0.002%
7	4.786	4.758	4.809	HH	687	12085	0.06%	0.005%
8	4.820	4.809	4.835	HH	554	5841	0.03%	0.003%
9	4.850	4.835	4.858	HH	417	4368	0.02%	0.002%
10	4.865	4.858	4.879	HH	437	4507	0.02%	0.002%
11	4.911	4.879	4.949	HH	971	22566	0.11%	0.010%
12	4.969	4.949	4.986	HH	338	4300	0.02%	0.002%
13	5.007	4.986	5.024	HH	350	4691	0.02%	0.002%
14	5.036	5.024	5.057	HH	263	4221	0.02%	0.002%
15	5.086	5.057	5.113	HH	759	15573	0.07%	0.007%
16	5.132	5.113	5.144	HH	778	9697	0.05%	0.004%
17	5.159	5.144	5.171	HH	1217	13132	0.06%	0.006%
18	5.184	5.171	5.199	HH	1344	16356	0.08%	0.007%
19	5.212	5.199	5.231	HH	1036	13453	0.06%	0.006%
20	5.246	5.231	5.257	HH	802	9664	0.05%	0.004%
21	5.273	5.257	5.286	HH	971	13520	0.06%	0.006%
22	5.299	5.286	5.325	HH	1051	17288	0.08%	0.008%
23	5.365	5.325	5.382	HH	1231	31306	0.15%	0.014%
24	5.396	5.382	5.406	HH	646	8265	0.04%	0.004%
25	5.425	5.406	5.448	HH	1164	17366	0.08%	0.008%
26	5.477	5.448	5.489	HH	2357	32723	0.16%	0.014%
27	5.505	5.489	5.525	HH	2977	45360	0.22%	0.020%
28	5.540	5.525	5.579	HH	1673	32910	0.16%	0.015%
29	5.594	5.579	5.638	HH	1134	25568	0.12%	0.011%
30	5.661	5.638	5.679	HH	2538	35159	0.17%	0.016%
31	5.691	5.679	5.710	HH	1439	20555	0.10%	0.009%
32	5.777	5.710	5.796	HH	4361	141923	0.68%	0.063%
33	5.811	5.796	5.830	HH	3155	49367	0.24%	0.022%
34	5.849	5.830	5.872	HH	3267	57895	0.28%	0.026%
35	5.885	5.872	5.906	HH	2152	38585	0.18%	0.017%
36	5.926	5.906	5.951	HH	2848	53861	0.26%	0.024%

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37	5.974	5.951	6.002	HH	2896	65384	0.31%	0.029%
38	6.028	6.002	6.062	HH	62552	702236	3.36%	0.311%
39	6.072	6.062	6.098	HH	4670	77570	0.37%	0.034%
40	6.113	6.098	6.136	HH	2807	51668	0.25%	0.023%
41	6.157	6.136	6.183	HH	3682	81315	0.39%	0.036%
42	6.207	6.183	6.225	HH	3108	67488	0.32%	0.030%
43	6.242	6.225	6.267	HH	3629	69721	0.33%	0.031%
44	6.291	6.267	6.314	HH	3917	83203	0.40%	0.037%
45	6.332	6.314	6.348	HH	2560	46998	0.22%	0.021%
46	6.393	6.348	6.422	HH	4700	142676	0.68%	0.063%
47	6.453	6.422	6.504	HH	5403	177962	0.85%	0.079%
48	6.516	6.504	6.526	HH	2641	33602	0.16%	0.015%
49	6.542	6.526	6.553	HH	2957	44842	0.21%	0.020%
50	6.569	6.553	6.580	HH	3445	48670	0.23%	0.022%
51	6.599	6.580	6.618	HH	4650	83385	0.40%	0.037%
52	6.652	6.618	6.687	HH	4505	133969	0.64%	0.059%
53	6.733	6.687	6.752	HH	5517	139909	0.67%	0.062%
54	6.793	6.752	6.818	HH	4908	157781	0.75%	0.070%
55	6.856	6.818	6.879	HH	10608	206493	0.99%	0.091%
56	6.893	6.879	6.908	HH	4125	66043	0.32%	0.029%
57	6.925	6.908	6.939	HH	4513	73828	0.35%	0.033%
58	6.976	6.939	6.995	HH	5716	165190	0.79%	0.073%
59	7.014	6.995	7.042	HH	7052	153537	0.73%	0.068%
60	7.081	7.042	7.136	HH	52096	790813	3.78%	0.350%
61	7.155	7.136	7.165	HH	7552	110554	0.53%	0.049%
62	7.172	7.165	7.192	HH	7207	99061	0.47%	0.044%
63	7.215	7.192	7.270	HH	46034	673597	3.22%	0.298%
64	7.281	7.270	7.317	HH	5041	135757	0.65%	0.060%
65	7.371	7.317	7.404	HH	12963	399313	1.91%	0.177%
66	7.420	7.404	7.441	HH	6576	128335	0.61%	0.057%
67	7.451	7.441	7.489	HH	5852	151564	0.72%	0.067%
68	7.499	7.489	7.519	HH	4490	77821	0.37%	0.034%
69	7.551	7.519	7.589	HH	8900	264478	1.26%	0.117%
70	7.605	7.589	7.623	HH	6464	110415	0.53%	0.049%
71	7.649	7.623	7.658	HH	4970	94948	0.45%	0.042%
72	7.693	7.658	7.703	HH	6825	153616	0.73%	0.068%
73	7.709	7.703	7.727	HH	6567	86042	0.41%	0.038%
74	7.740	7.727	7.748	HH	5769	71289	0.34%	0.032%
75	7.760	7.748	7.779	HH	5969	103031	0.49%	0.046%
76	7.805	7.779	7.837	HH	16130	328347	1.57%	0.145%
77	7.848	7.837	7.870	HH	7456	132624	0.63%	0.059%
78	7.894	7.870	7.919	HH	8144	195978	0.94%	0.087%
79	7.963	7.919	7.973	HH	11856	281215	1.34%	0.124%
80	7.980	7.973	8.021	HH	11041	275499	1.32%	0.122%
81	8.065	8.021	8.120	HH	23319	750966	3.59%	0.332%
82	8.128	8.120	8.140	HH	7453	88721	0.42%	0.039%
83	8.177	8.140	8.192	HH	46501	689399	3.30%	0.305%
84	8.204	8.192	8.222	HH	32302	419259	2.01%	0.185%
85	8.241	8.222	8.275	HH	25094	502489	2.40%	0.222%
86	8.361	8.275	8.396	HH	48394	1361151	6.51%	0.602%
87	8.409	8.396	8.424	HH	10658	166876	0.80%	0.074%
88	8.451	8.424	8.510	HH	17419	545193	2.61%	0.241%
89	8.536	8.510	8.558	HH	8011	211731	1.01%	0.094%

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90	8.572	8.558	8.584	HH	7464	112169	0.54%	0.050%
91	8.615	8.584	8.631	HH	10536	255639	1.22%	0.113%
92	8.656	8.631	8.679	HH	34167	535924	2.56%	0.237%
93	8.700	8.679	8.721	HH	17863	333905	1.60%	0.148%
94	8.731	8.721	8.750	HH	10940	184276	0.88%	0.082%
95	8.776	8.750	8.803	HH	18552	410488	1.96%	0.182%
96	8.837	8.803	8.868	HH	10340	376395	1.80%	0.166%
97	8.894	8.868	8.910	HH	17401	327688	1.57%	0.145%
98	8.929	8.910	8.953	HH	34826	520744	2.49%	0.230%
99	8.967	8.953	8.987	HH	13170	242456	1.16%	0.107%
100	9.019	8.987	9.040	HH	14003	385812	1.85%	0.171%
101	9.065	9.040	9.088	HH	38707	590792	2.83%	0.261%
102	9.107	9.088	9.137	HH	20991	438152	2.10%	0.194%
103	9.183	9.137	9.200	HH	16498	464141	2.22%	0.205%
104	9.220	9.200	9.238	HH	20833	338153	1.62%	0.150%
105	9.257	9.238	9.286	HH	19286	439029	2.10%	0.194%
106	9.305	9.286	9.323	HH	16927	299853	1.43%	0.133%
107	9.357	9.323	9.381	HH	19703	493570	2.36%	0.218%
108	9.400	9.381	9.416	HH	16458	275947	1.32%	0.122%
109	9.440	9.416	9.494	HH	71168	1255711	6.01%	0.555%
110	9.519	9.494	9.548	HH	21099	499227	2.39%	0.221%
111	9.588	9.548	9.607	HH	19791	558678	2.67%	0.247%
112	9.619	9.607	9.634	HH	16779	246539	1.18%	0.109%
113	9.649	9.634	9.685	HH	16057	397038	1.90%	0.176%
114	9.702	9.685	9.737	HH	13957	374073	1.79%	0.165%
115	9.761	9.737	9.791	HH	20998	502137	2.40%	0.222%
116	9.809	9.791	9.822	HH	14986	267190	1.28%	0.118%
117	9.844	9.822	9.907	HH	38366	1002565	4.79%	0.443%
118	9.923	9.907	9.940	HH	13290	246105	1.18%	0.109%
119	9.951	9.940	9.982	HH	12180	284815	1.36%	0.126%
120	10.021	9.982	10.049	HH	12983	445160	2.13%	0.197%
121	10.058	10.049	10.079	HH	10915	186615	0.89%	0.083%
122	10.119	10.079	10.160	HH	11490	526948	2.52%	0.233%
123	10.185	10.160	10.210	HH	15960	398541	1.91%	0.176%
124	10.232	10.210	10.261	HH	22787	498456	2.38%	0.220%
125	10.290	10.261	10.300	HH	18437	359442	1.72%	0.159%
126	10.321	10.300	10.344	HH	32288	597646	2.86%	0.264%
127	10.363	10.344	10.401	HH	25811	600347	2.87%	0.266%
128	10.437	10.401	10.467	HH	23401	646832	3.09%	0.286%
129	10.496	10.467	10.545	HH	28025	844699	4.04%	0.374%
130	10.581	10.545	10.616	HH	41282	976979	4.67%	0.432%
131	10.645	10.616	10.683	HH	44451	1119618	5.35%	0.495%
132	10.710	10.683	10.727	HH	15182	372900	1.78%	0.165%
133	10.740	10.727	10.758	HH	15205	262571	1.26%	0.116%
134	10.778	10.758	10.790	HH	13550	254555	1.22%	0.113%
135	10.845	10.790	10.888	HH	316120	4129458	19.75%	1.827%
136	10.919	10.888	10.947	HH	85512	1328009	6.35%	0.587%
137	10.970	10.947	11.018	HH	17977	693837	3.32%	0.307%
138	11.034	11.018	11.071	HH	15298	446723	2.14%	0.198%
139	11.091	11.071	11.113	HH	16147	365146	1.75%	0.162%
140	11.137	11.113	11.173	HH	36726	805840	3.85%	0.356%
141	11.203	11.173	11.220	HH	17629	461954	2.21%	0.204%

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142	11.236	11.220	11.256	HH	18328	355534	1.70%	0.157%
143	11.284	11.256	11.305	HH	40206	730239	3.49%	0.323%
144	11.334	11.305	11.345	HH	19646	434847	2.08%	0.192%
145	11.370	11.345	11.404	HH	40066	882945	4.22%	0.391%
146	11.438	11.404	11.462	HH	19331	575469	2.75%	0.255%
147	11.495	11.462	11.517	HH	26614	643765	3.08%	0.285%
148	11.536	11.517	11.557	HH	18574	415557	1.99%	0.184%
149	11.575	11.557	11.587	HH	17413	301787	1.44%	0.133%
150	11.600	11.587	11.615	HH	17749	290289	1.39%	0.128%
151	11.645	11.615	11.660	HH	66462	1018321	4.87%	0.450%
152	11.676	11.660	11.708	HH	74021	1130625	5.41%	0.500%
153	11.760	11.708	11.778	HH	57643	1332715	6.37%	0.590%
154	11.794	11.778	11.807	HH	49730	657321	3.14%	0.291%
155	11.825	11.807	11.869	HH	61702	1434497	6.86%	0.635%
156	11.899	11.869	11.912	HH	18638	460419	2.20%	0.204%
157	11.954	11.912	11.976	HH	38478	953642	4.56%	0.422%
158	12.011	11.976	12.092	HH	576255	7727116	36.95%	3.418%
159	12.115	12.092	12.137	HH	35213	673325	3.22%	0.298%
160	12.148	12.137	12.162	HH	21729	308558	1.48%	0.136%
161	12.180	12.162	12.187	HH	24357	333266	1.59%	0.147%
162	12.214	12.187	12.252	HH	113254	1994393	9.54%	0.882%
163	12.259	12.252	12.279	HH	22336	339461	1.62%	0.150%
164	12.296	12.279	12.307	HH	22271	358617	1.72%	0.159%
165	12.323	12.307	12.351	HH	23627	578961	2.77%	0.256%
166	12.367	12.351	12.379	HH	23510	364812	1.74%	0.161%
167	12.391	12.379	12.414	HH	23425	470979	2.25%	0.208%
168	12.437	12.414	12.487	HH	31976	1109102	5.30%	0.491%
169	12.507	12.487	12.525	HH	28814	565741	2.71%	0.250%
170	12.546	12.525	12.566	HH	54449	925858	4.43%	0.410%
171	12.590	12.566	12.629	HH	51947	1352756	6.47%	0.598%
172	12.666	12.629	12.713	HH	258058	3815338	18.25%	1.688%
173	12.735	12.713	12.746	HH	19324	363054	1.74%	0.161%
174	12.762	12.746	12.776	HH	20733	358053	1.71%	0.158%
175	12.803	12.776	12.832	HH	36076	906446	4.33%	0.401%
176	12.851	12.832	12.866	HH	33715	575744	2.75%	0.255%
177	12.878	12.866	12.892	HH	28103	417084	1.99%	0.184%
178	12.901	12.892	12.934	HH	26865	617559	2.95%	0.273%
179	12.964	12.934	12.993	HH	215667	2944628	14.08%	1.303%
180	13.035	12.993	13.064	HH	1060509	15803460	75.58%	6.991%
181	13.095	13.064	13.159	HH	1423961	20910338	100.00%	9.250%
182	13.172	13.159	13.188	HH	28842	457586	2.19%	0.202%
183	13.262	13.188	13.341	HH	307262	8366579	40.01%	3.701%
184	13.356	13.341	13.377	HH	38366	735913	3.52%	0.326%
185	13.388	13.377	13.399	HH	31075	405255	1.94%	0.179%
186	13.439	13.399	13.497	HH	54152	2206526	10.55%	0.976%
187	13.556	13.497	13.608	HH	106828	2960096	14.16%	1.309%
188	13.625	13.608	13.640	HH	28840	534176	2.55%	0.236%
189	13.666	13.640	13.687	HH	54220	1093742	5.23%	0.484%
190	13.705	13.687	13.726	HH	48245	892192	4.27%	0.395%
191	13.735	13.726	13.763	HH	32241	664204	3.18%	0.294%
192	13.792	13.763	13.811	HH	49770	1112804	5.32%	0.492%
193	13.832	13.811	13.856	HH	61986	1255781	6.01%	0.555%
194	13.874	13.856	13.886	HH	47666	752090	3.60%	0.333%

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195	13.895	13.886	13.940	HH	44819	1200485	5.74%	0.531%
196	13.953	13.940	13.975	HH	27973	563662	2.70%	0.249%
197	14.076	13.975	14.085	HH	59142	2531952	12.11%	1.120%
198	14.095	14.085	14.123	HH	59226	1017214	4.86%	0.450%
199	14.138	14.123	14.151	HH	31560	519683	2.49%	0.230%
200	14.198	14.151	14.218	HH	40409	1386698	6.63%	0.613%
201	14.245	14.218	14.270	HH	61249	1418704	6.78%	0.628%
202	14.291	14.270	14.322	HH	49068	1272874	6.09%	0.563%
203	14.351	14.322	14.374	HH	52930	1324632	6.33%	0.586%
204	14.408	14.374	14.442	HH	68105	2134749	10.21%	0.944%
205	14.468	14.442	14.504	HH	58243	1635060	7.82%	0.723%
206	14.526	14.504	14.550	HH	61164	1274137	6.09%	0.564%
207	14.568	14.550	14.580	HH	39643	689874	3.30%	0.305%
208	14.596	14.580	14.625	HH	44701	1011092	4.84%	0.447%
209	14.653	14.625	14.664	HH	32907	732322	3.50%	0.324%
210	14.689	14.664	14.759	HH	48565	2097477	10.03%	0.928%
211	14.797	14.759	14.812	HH	38645	1085100	5.19%	0.480%
212	14.842	14.812	14.862	HH	122333	2162025	10.34%	0.956%
213	14.883	14.862	14.919	HH	151302	2709541	12.96%	1.199%
214	14.936	14.919	14.964	HH	35524	919749	4.40%	0.407%
215	15.004	14.964	15.063	HH	53380	2410238	11.53%	1.066%
216	15.088	15.063	15.123	HH	38326	1259086	6.02%	0.557%
217	15.149	15.123	15.172	HH	44708	1139231	5.45%	0.504%
218	15.188	15.172	15.217	HH	39286	1049708	5.02%	0.464%
219	15.236	15.217	15.249	HH	38053	707469	3.38%	0.313%
220	15.279	15.249	15.362	HH	55662	2805064	13.41%	1.241%
221	15.411	15.362	15.444	HH	44932	1938680	9.27%	0.858%
222	15.469	15.444	15.492	HH	55473	1370114	6.55%	0.606%
223	15.513	15.492	15.534	HH	64490	1290830	6.17%	0.571%
224	15.551	15.534	15.584	HH	48921	1289096	6.16%	0.570%
225	15.622	15.584	15.631	HH	42801	1174574	5.62%	0.520%
226	15.677	15.631	15.725	HH	53465	2592923	12.40%	1.147%
227	15.747	15.725	15.768	HH	44382	1092240	5.22%	0.483%
228	15.796	15.768	15.816	HH	43521	1205174	5.76%	0.533%
229	15.835	15.816	15.856	HH	44305	1024574	4.90%	0.453%
230	15.911	15.856	15.933	HH	54284	2134098	10.21%	0.944%
231	15.944	15.933	15.959	HH	46430	733053	3.51%	0.324%
232	15.970	15.959	15.995	HH	45484	946881	4.53%	0.419%
233	16.026	15.995	16.061	HH	44231	1741925	8.33%	0.771%
234	16.118	16.061	16.140	HH	57378	2375217	11.36%	1.051%
235	16.147	16.140	16.170	HH	51108	909488	4.35%	0.402%
236	16.213	16.170	16.234	HH	52792	1917211	9.17%	0.848%
237	16.310	16.234	16.334	HH	56807	3228311	15.44%	1.428%
238	16.349	16.334	16.369	HH	53332	1077493	5.15%	0.477%
239	16.401	16.369	16.495	HH	127250	5552425	26.55%	2.456%
240	16.533	16.495	16.592	HH	70055	3428492	16.40%	1.517%
241	16.598	16.592	16.639	HH	56756	1582805	7.57%	0.700%
242	16.691	16.639	16.701	HH	68283	2267289	10.84%	1.003%
243	16.724	16.701	16.758	HH	102173	2748247	13.14%	1.216%
244	16.782	16.758	16.821	HH	107040	2935923	14.04%	1.299%
245	16.860	16.821	16.872	HH	76747	2075521	9.93%	0.918%
246	16.885	16.872	16.902	HHA	79943	1432366	6.85%	0.634%

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Sum of corrected areas: 226063751

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