

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032584.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 17:45
 Sample : L3504-07 20X
 Misc :
 ALS Vial : 14 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	4.456	4.431	4.487	HH	26345	295606	4.46%	0.132%
2	4.507	4.487	4.521	HH	8610	88838	1.34%	0.040%
3	4.530	4.521	4.552	HH	4250	50109	0.76%	0.022%
4	4.567	4.552	4.591	HH	2030	28477	0.43%	0.013%
5	4.615	4.591	4.641	PH	4706	85746	1.29%	0.038%
6	4.657	4.641	4.668	HH	6485	77189	1.17%	0.034%
7	4.679	4.668	4.691	HH	6231	70371	1.06%	0.031%
8	4.708	4.691	4.726	HH	18435	205231	3.10%	0.091%
9	4.740	4.726	4.752	HH	8010	87511	1.32%	0.039%
10	4.761	4.752	4.774	HH	6035	69462	1.05%	0.031%
11	4.787	4.774	4.801	HH	7639	90890	1.37%	0.041%
12	4.836	4.801	4.849	HH	8897	169150	2.55%	0.075%
13	4.867	4.849	4.896	HH	18579	278800	4.21%	0.124%
14	4.931	4.896	4.956	HH	12281	268606	4.05%	0.120%
15	4.989	4.956	5.037	HH	8551	247988	3.74%	0.111%
16	5.062	5.037	5.074	HH	10023	121063	1.83%	0.054%
17	5.095	5.074	5.121	HH	15244	297860	4.50%	0.133%
18	5.132	5.121	5.143	HH	12523	131077	1.98%	0.058%
19	5.151	5.143	5.162	HH	10521	102176	1.54%	0.046%
20	5.194	5.162	5.243	HH	18927	501409	7.57%	0.223%
21	5.261	5.243	5.270	HH	3956	61542	0.93%	0.027%
22	5.294	5.270	5.327	HH	10407	260225	3.93%	0.116%
23	5.383	5.327	5.401	HH	17374	498902	7.53%	0.222%
24	5.414	5.401	5.430	HH	10072	148588	2.24%	0.066%
25	5.443	5.430	5.464	HH	9353	150424	2.27%	0.067%
26	5.490	5.464	5.512	HH	84622	1016431	15.34%	0.453%
27	5.528	5.512	5.549	HH	26044	383174	5.78%	0.171%
28	5.562	5.549	5.597	HH	9581	209390	3.16%	0.093%
29	5.625	5.597	5.657	HH	9029	260752	3.94%	0.116%
30	5.681	5.657	5.716	HH	29796	545925	8.24%	0.243%
31	5.730	5.716	5.750	HH	10668	201814	3.05%	0.090%
32	5.776	5.750	5.814	HH	34528	808875	12.21%	0.360%
33	5.833	5.814	5.851	HH	32357	416001	6.28%	0.185%
34	5.870	5.851	5.888	HH	23193	381052	5.75%	0.170%
35	5.898	5.888	5.925	HH	16652	259380	3.92%	0.116%
36	5.946	5.925	5.969	HH	18614	306703	4.63%	0.137%

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37	5.993	5.969	6.019	HH	24086	489349	7.39%	0.218%
38	6.048	6.019	6.065	HH	27145	512037	7.73%	0.228%
39	6.086	6.065	6.107	HH	23905	411338	6.21%	0.183%
40	6.130	6.107	6.157	HH	28158	495715	7.48%	0.221%
41	6.188	6.157	6.206	HH	32440	639966	9.66%	0.285%
42	6.232	6.206	6.246	HH	19364	392234	5.92%	0.175%
43	6.262	6.246	6.292	HH	25500	554436	8.37%	0.247%
44	6.315	6.292	6.333	HH	23766	465710	7.03%	0.208%
45	6.352	6.333	6.371	HH	23401	408795	6.17%	0.182%
46	6.414	6.371	6.443	HH	31535	934177	14.10%	0.416%
47	6.470	6.443	6.518	HH	126464	1890720	28.54%	0.843%
48	6.560	6.518	6.574	HH	18262	507101	7.65%	0.226%
49	6.589	6.574	6.597	HH	20958	259457	3.92%	0.116%
50	6.618	6.597	6.641	HH	63941	912396	13.77%	0.407%
51	6.666	6.641	6.712	HH	33423	943094	14.23%	0.420%
52	6.752	6.712	6.771	HH	28673	726824	10.97%	0.324%
53	6.795	6.771	6.818	HH	28316	629078	9.50%	0.280%
54	6.830	6.818	6.842	HH	22887	295436	4.46%	0.132%
55	6.878	6.842	6.902	HH	54556	1036283	15.64%	0.462%
56	6.944	6.902	6.955	HH	22858	634293	9.57%	0.283%
57	6.987	6.955	7.013	HH	34621	1017508	15.36%	0.453%
58	7.032	7.013	7.054	HH	41017	732713	11.06%	0.327%
59	7.073	7.054	7.090	HH	36851	647087	9.77%	0.288%
60	7.107	7.090	7.151	HH	50350	1177556	17.77%	0.525%
61	7.173	7.151	7.217	HH	58787	1352340	20.41%	0.603%
62	7.239	7.217	7.259	HH	31486	642418	9.70%	0.286%
63	7.276	7.259	7.298	HH	30904	567357	8.56%	0.253%
64	7.320	7.298	7.337	HH	21869	474777	7.17%	0.212%
65	7.394	7.337	7.426	HH	160080	2847773	42.98%	1.269%
66	7.442	7.426	7.466	HH	33702	645747	9.75%	0.288%
67	7.483	7.466	7.502	HH	27768	541332	8.17%	0.241%
68	7.513	7.502	7.542	HH	24328	535038	8.08%	0.238%
69	7.572	7.542	7.612	HH	47232	1359616	20.52%	0.606%
70	7.625	7.612	7.644	HH	25991	424588	6.41%	0.189%
71	7.672	7.644	7.681	HH	22107	433370	6.54%	0.193%
72	7.732	7.681	7.749	HH	31565	1105908	16.69%	0.493%
73	7.761	7.749	7.780	HH	26044	427139	6.45%	0.190%
74	7.791	7.780	7.803	HH	20606	285965	4.32%	0.127%
75	7.846	7.803	7.860	HH	31658	922279	13.92%	0.411%
76	7.871	7.860	7.891	HH	30677	498690	7.53%	0.222%
77	7.915	7.891	7.936	HH	35296	694911	10.49%	0.310%
78	7.961	7.936	7.985	HH	39709	850005	12.83%	0.379%
79	8.009	7.985	8.062	HH	43696	1372613	20.72%	0.612%
80	8.085	8.062	8.110	HH	69317	1126463	17.00%	0.502%
81	8.119	8.110	8.131	HH	26564	320597	4.84%	0.143%
82	8.144	8.131	8.161	HH	28176	457212	6.90%	0.204%
83	8.180	8.161	8.191	HH	30739	465196	7.02%	0.207%
84	8.204	8.191	8.217	HH	33664	477812	7.21%	0.213%
85	8.229	8.217	8.241	HH	34176	458195	6.92%	0.204%
86	8.265	8.241	8.297	HH	141046	2089746	31.54%	0.931%
87	8.313	8.297	8.343	HH	34331	841970	12.71%	0.375%
88	8.386	8.343	8.419	HH	43130	1381381	20.85%	0.616%
89	8.436	8.419	8.448	HH	31506	482773	7.29%	0.215%

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90	8.459	8.448	8.472	HH	29469	384761	5.81%	0.171%
91	8.492	8.472	8.529	HH	31958	867493	13.09%	0.387%
92	8.556	8.529	8.581	HH	24451	684368	10.33%	0.305%
93	8.595	8.581	8.607	HH	20193	298568	4.51%	0.133%
94	8.628	8.607	8.653	HH	26937	685769	10.35%	0.306%
95	8.682	8.653	8.702	HH	43377	928612	14.02%	0.414%
96	8.726	8.702	8.742	HH	29766	648314	9.79%	0.289%
97	8.754	8.742	8.772	HH	28358	449681	6.79%	0.200%
98	8.800	8.772	8.827	HH	65468	1211324	18.28%	0.540%
99	8.852	8.827	8.868	HH	26199	540556	8.16%	0.241%
100	8.882	8.868	8.899	HH	23493	393477	5.94%	0.175%
101	8.920	8.899	8.935	HH	26289	501830	7.57%	0.224%
102	8.953	8.935	8.977	HH	32516	649028	9.80%	0.289%
103	8.991	8.977	9.003	HH	21282	313223	4.73%	0.140%
104	9.028	9.003	9.054	HH	23460	671262	10.13%	0.299%
105	9.088	9.054	9.117	HH	106478	1679177	25.35%	0.748%
106	9.132	9.117	9.154	HH	23895	468128	7.07%	0.209%
107	9.170	9.154	9.204	HH	21780	578790	8.74%	0.258%
108	9.220	9.204	9.230	HH	18130	274264	4.14%	0.122%
109	9.248	9.230	9.265	HH	21218	388397	5.86%	0.173%
110	9.281	9.265	9.308	HH	18555	451509	6.81%	0.201%
111	9.328	9.308	9.352	HH	20489	480455	7.25%	0.214%
112	9.382	9.352	9.406	HH	21481	591983	8.94%	0.264%
113	9.424	9.406	9.440	HH	18285	346918	5.24%	0.155%
114	9.466	9.440	9.517	HH	43781	1170861	17.67%	0.522%
115	9.545	9.517	9.572	HH	26724	680284	10.27%	0.303%
116	9.591	9.572	9.604	HH	21484	368188	5.56%	0.164%
117	9.619	9.604	9.632	HH	21257	341681	5.16%	0.152%
118	9.645	9.632	9.668	HH	22536	397577	6.00%	0.177%
119	9.681	9.668	9.694	HH	15276	228198	3.44%	0.102%
120	9.704	9.694	9.758	HH	15146	545639	8.24%	0.243%
121	9.787	9.758	9.805	HH	18732	450183	6.79%	0.201%
122	9.822	9.805	9.842	HH	18808	388198	5.86%	0.173%
123	9.866	9.842	9.940	HH	63606	1411870	21.31%	0.629%
124	9.951	9.940	9.961	HH	14203	180012	2.72%	0.080%
125	9.971	9.961	10.015	HH	14275	402578	6.08%	0.179%
126	10.048	10.015	10.123	HH	12962	765075	11.55%	0.341%
127	10.142	10.123	10.167	HH	12674	305949	4.62%	0.136%
128	10.211	10.167	10.228	HH	16021	467744	7.06%	0.208%
129	10.255	10.228	10.281	HH	26857	582217	8.79%	0.259%
130	10.318	10.281	10.328	HH	14615	373996	5.65%	0.167%
131	10.347	10.328	10.372	HH	19148	410302	6.19%	0.183%
132	10.395	10.372	10.429	HH	18030	454208	6.86%	0.202%
133	10.467	10.429	10.500	HH	14238	513607	7.75%	0.229%
134	10.525	10.500	10.571	HH	14787	537431	8.11%	0.240%
135	10.604	10.571	10.648	HH	37553	835167	12.61%	0.372%
136	10.675	10.648	10.722	HH	27808	719477	10.86%	0.321%
137	10.742	10.722	10.758	HH	11574	242166	3.66%	0.108%
138	10.768	10.758	10.787	HH	11177	184027	2.78%	0.082%
139	10.801	10.787	10.820	HH	10460	200555	3.03%	0.089%
140	10.838	10.820	10.846	HH	10927	167779	2.53%	0.075%
141	10.873	10.846	10.908	HH	80159	1137288	17.17%	0.507%

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142	10.948	10.908	10.971	HH	41664	758537	11.45%	0.338%
143	10.982	10.971	11.039	HH	13428	475814	7.18%	0.212%
144	11.057	11.039	11.071	HH	10851	198556	3.00%	0.088%
145	11.082	11.071	11.097	HH	10286	152481	2.30%	0.068%
146	11.113	11.097	11.145	HH	10307	273647	4.13%	0.122%
147	11.167	11.145	11.203	HH	15123	405982	6.13%	0.181%
148	11.235	11.203	11.251	HH	10978	290165	4.38%	0.129%
149	11.273	11.251	11.283	HH	10969	208443	3.15%	0.093%
150	11.306	11.283	11.330	HH	23365	431929	6.52%	0.192%
151	11.362	11.330	11.371	HH	11558	272150	4.11%	0.121%
152	11.398	11.371	11.430	HH	20012	486477	7.34%	0.217%
153	11.467	11.430	11.486	HH	11773	348407	5.26%	0.155%
154	11.526	11.486	11.545	HH	12062	377068	5.69%	0.168%
155	11.567	11.545	11.583	HH	10725	245186	3.70%	0.109%
156	11.606	11.583	11.644	HH	11130	389569	5.88%	0.174%
157	11.675	11.644	11.691	HH	21153	427250	6.45%	0.190%
158	11.707	11.691	11.735	HH	23051	423390	6.39%	0.189%
159	11.791	11.735	11.809	HH	31229	763134	11.52%	0.340%
160	11.824	11.809	11.838	HH	18632	278455	4.20%	0.124%
161	11.854	11.838	11.889	HH	21284	460329	6.95%	0.205%
162	11.926	11.889	11.939	HH	12251	337796	5.10%	0.151%
163	11.976	11.939	12.002	HH	19604	547578	8.27%	0.244%
164	12.029	12.002	12.059	HH	20888	520318	7.85%	0.232%
165	12.076	12.059	12.119	HH	13653	448516	6.77%	0.200%
166	12.144	12.119	12.165	HH	16518	380958	5.75%	0.170%
167	12.179	12.165	12.192	HH	13032	198252	2.99%	0.088%
168	12.229	12.192	12.274	HH	26874	829412	12.52%	0.370%
169	12.287	12.274	12.304	HH	13590	236639	3.57%	0.105%
170	12.324	12.304	12.336	HH	13487	251454	3.80%	0.112%
171	12.354	12.336	12.411	HH	15248	629627	9.50%	0.281%
172	12.421	12.411	12.450	HH	14172	323267	4.88%	0.144%
173	12.467	12.450	12.511	HH	16300	538891	8.13%	0.240%
174	12.539	12.511	12.555	HH	16369	393399	5.94%	0.175%
175	12.576	12.555	12.594	HH	24643	463390	6.99%	0.207%
176	12.616	12.594	12.660	HH	26107	779528	11.77%	0.347%
177	12.695	12.660	12.745	HH	113139	1922144	29.01%	0.857%
178	12.761	12.745	12.779	HH	15727	317817	4.80%	0.142%
179	12.831	12.779	12.861	HH	24806	883839	13.34%	0.394%
180	12.881	12.861	12.896	HH	20650	396211	5.98%	0.177%
181	12.909	12.896	12.920	HH	18443	252666	3.81%	0.113%
182	12.947	12.920	12.968	HH	23862	597817	9.02%	0.266%
183	12.994	12.968	13.028	HH	106270	1657069	25.01%	0.738%
184	13.047	13.028	13.066	HH	44717	719147	10.85%	0.320%
185	13.103	13.066	13.151	HH	48378	1435848	21.67%	0.640%
186	13.167	13.151	13.185	HH	21525	415319	6.27%	0.185%
187	13.201	13.185	13.212	HH	21281	335759	5.07%	0.150%
188	13.229	13.212	13.244	HH	24809	424939	6.41%	0.189%
189	13.263	13.244	13.271	HH	25765	377369	5.70%	0.168%
190	13.282	13.271	13.310	HH	26506	578133	8.73%	0.258%
191	13.324	13.310	13.366	HH	24297	740219	11.17%	0.330%
192	13.390	13.366	13.408	HH	23648	552523	8.34%	0.246%
193	13.414	13.408	13.430	HH	22301	281160	4.24%	0.125%
194	13.456	13.430	13.481	HH	28744	766268	11.57%	0.341%

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195	13.491	13.481	13.518	HH	22881	485529	7.33%	0.216%
196	13.584	13.518	13.631	HH	45168	1860258	28.08%	0.829%
197	13.647	13.631	13.664	HH	26019	500926	7.56%	0.223%
198	13.691	13.664	13.714	HH	40569	921151	13.90%	0.411%
199	13.732	13.714	13.752	HH	33485	670126	10.11%	0.299%
200	13.767	13.752	13.790	HH	27782	615531	9.29%	0.274%
201	13.817	13.790	13.848	HH	35364	1064277	16.06%	0.474%
202	13.861	13.848	13.883	HH	35542	656280	9.91%	0.292%
203	13.902	13.883	13.925	HH	33390	740932	11.18%	0.330%
204	13.964	13.925	13.998	HH	27828	1203116	18.16%	0.536%
205	14.042	13.998	14.065	HH	29763	1138531	17.18%	0.507%
206	14.075	14.065	14.084	HH	28399	323924	4.89%	0.144%
207	14.116	14.084	14.158	HH	29921	1292175	19.50%	0.576%
208	14.174	14.158	14.190	HH	30344	576321	8.70%	0.257%
209	14.227	14.190	14.257	HH	32396	1264495	19.09%	0.564%
210	14.287	14.257	14.305	HH	36435	991725	14.97%	0.442%
211	14.327	14.305	14.353	HH	37768	1009986	15.24%	0.450%
212	14.379	14.353	14.405	HH	40447	1143562	17.26%	0.510%
213	14.446	14.405	14.471	HH	38348	1462312	22.07%	0.652%
214	14.500	14.471	14.536	HH	43639	1514781	22.86%	0.675%
215	14.563	14.536	14.586	HH	47281	1227246	18.52%	0.547%
216	14.607	14.586	14.618	HH	40248	757499	11.43%	0.338%
217	14.633	14.618	14.660	HH	40822	992277	14.98%	0.442%
218	14.715	14.660	14.739	HH	61413	2162750	32.64%	0.964%
219	14.747	14.739	14.758	HH	41985	466781	7.05%	0.208%
220	14.771	14.758	14.792	HH	40849	807573	12.19%	0.360%
221	14.830	14.792	14.848	HH	46402	1447460	21.85%	0.645%
222	14.876	14.848	14.897	HH	96663	1939750	29.28%	0.864%
223	14.916	14.897	14.943	HH	93494	1779834	26.86%	0.793%
224	14.966	14.943	14.995	HH	47640	1394082	21.04%	0.621%
225	15.039	14.995	15.095	HH	58471	3003587	45.34%	1.339%
226	15.121	15.095	15.144	HH	50705	1433588	21.64%	0.639%
227	15.183	15.144	15.206	HH	52532	1826495	27.57%	0.814%
228	15.229	15.206	15.242	HH	51818	1096693	16.55%	0.489%
229	15.250	15.242	15.281	HH	51400	1191448	17.98%	0.531%
230	15.309	15.281	15.349	HH	63218	2262473	34.15%	1.008%
231	15.360	15.349	15.380	HH	53938	999032	15.08%	0.445%
232	15.393	15.380	15.410	HH	53130	914289	13.80%	0.407%
233	15.441	15.410	15.482	HH	62622	2452212	37.01%	1.093%
234	15.548	15.482	15.569	HH	69382	3137733	47.36%	1.398%
235	15.587	15.569	15.615	HH	65699	1660347	25.06%	0.740%
236	15.636	15.615	15.652	HH	61877	1347138	20.33%	0.600%
237	15.710	15.652	15.748	HH	71331	3693068	55.74%	1.646%
238	15.780	15.748	15.798	HH	64188	1880948	28.39%	0.838%
239	15.836	15.798	15.851	HH	64286	1996960	30.14%	0.890%
240	15.873	15.851	15.888	HH	66509	1412338	21.32%	0.629%
241	15.941	15.888	15.962	HH	76843	3080299	46.49%	1.373%
242	15.979	15.962	16.009	HH	72479	1951703	29.46%	0.870%
243	16.019	16.009	16.041	HH	68236	1323638	19.98%	0.590%
244	16.051	16.041	16.067	HH	68590	1040322	15.70%	0.464%
245	16.082	16.067	16.101	HH	70081	1434083	21.65%	0.639%
246	16.147	16.101	16.172	HH	76311	3116590	47.04%	1.389%

						rteres		
247	16.186	16.172	16.200	HH	74518	1225689	18.50%	0.546%
248	16.246	16.200	16.275	HH	80874	3480769	52.54%	1.551%
249	16.353	16.275	16.380	HH	83513	5054306	76.29%	2.252%
250	16.440	16.380	16.492	HH	138049	6625219	100.00%	2.953%
251	16.571	16.492	16.613	HH	103311	6572315	99.20%	2.929%
252	16.634	16.613	16.645	HH	93933	1814398	27.39%	0.809%
253	16.653	16.645	16.666	HH	93681	1159504	17.50%	0.517%
254	16.726	16.666	16.740	HH	101828	4271386	64.47%	1.904%
255	16.764	16.740	16.791	HH	127728	3360170	50.72%	1.497%
256	16.822	16.791	16.851	HH	135967	4013683	60.58%	1.789%
257	16.890	16.851	16.904	HH	114988	3367795	50.83%	1.501%
258	16.923	16.904	16.941	HHA	122017	2654295	40.06%	1.183%
					Sum of corrected areas:	224389339		

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