

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090320\
 Data File : FE032703.D
 Signal(s) : FID1B.CH
 Acq On : 03 Sep 2020 20:59
 Sample : L3877-07 20X
 Misc :
 ALS Vial : 17 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	4.436	4.425	4.467	PH	1335	17117	0.18%	0.005%
2	4.486	4.467	4.499	PH	3053	27998	0.29%	0.008%
3	4.513	4.499	4.559	HH	2357	37731	0.39%	0.011%
4	4.591	4.559	4.623	HH	24961	275537	2.83%	0.081%
5	4.658	4.623	4.707	HH	29321	510225	5.25%	0.150%
6	4.719	4.707	4.754	HH	3632	70365	0.72%	0.021%
7	4.792	4.754	4.829	HH	3929	107783	1.11%	0.032%
8	4.849	4.829	4.875	HH	4274	72310	0.74%	0.021%
9	4.908	4.875	4.940	HH	5090	103135	1.06%	0.030%
10	4.964	4.940	5.012	HH	1805	49491	0.51%	0.015%
11	5.041	5.012	5.053	HH	3190	44633	0.46%	0.013%
12	5.078	5.053	5.095	HH	5722	97402	1.00%	0.029%
13	5.131	5.095	5.145	HH	17367	263443	2.71%	0.077%
14	5.156	5.145	5.170	HH	10477	115263	1.19%	0.034%
15	5.182	5.170	5.198	HH	6844	98093	1.01%	0.029%
16	5.207	5.198	5.225	HH	5249	65452	0.67%	0.019%
17	5.246	5.225	5.282	HH	13186	297789	3.06%	0.087%
18	5.299	5.282	5.323	HH	11880	184684	1.90%	0.054%
19	5.331	5.323	5.344	HH	4628	56257	0.58%	0.016%
20	5.363	5.344	5.380	HH	7641	111328	1.14%	0.033%
21	5.423	5.380	5.456	HH	55093	737323	7.58%	0.216%
22	5.477	5.456	5.491	HH	14154	207205	2.13%	0.061%
23	5.505	5.491	5.516	HH	12146	157717	1.62%	0.046%
24	5.529	5.516	5.574	HH	15079	280164	2.88%	0.082%
25	5.588	5.574	5.634	HH	4204	128960	1.33%	0.038%
26	5.660	5.634	5.695	HH	19239	333531	3.43%	0.098%
27	5.751	5.695	5.767	HH	23153	560572	5.77%	0.164%
28	5.799	5.767	5.832	HH	26372	644095	6.62%	0.189%
29	5.844	5.832	5.858	HH	7128	107760	1.11%	0.032%
30	5.875	5.858	5.905	HH	7596	166812	1.72%	0.049%
31	5.927	5.905	5.947	HH	7421	135000	1.39%	0.040%
32	5.984	5.947	6.003	HH	11259	275043	2.83%	0.081%
33	6.025	6.003	6.054	HH	68950	846990	8.71%	0.248%
34	6.066	6.054	6.098	HH	11689	248079	2.55%	0.073%
35	6.118	6.098	6.135	HH	11644	204322	2.10%	0.060%
36	6.152	6.135	6.182	HH	14857	300663	3.09%	0.088%

rteres								
37	6.203	6.182	6.222	HH	11118	230734	2.37%	0.068%
38	6.239	6.222	6.271	HH	13460	321173	3.30%	0.094%
39	6.287	6.271	6.308	HH	11746	229247	2.36%	0.067%
40	6.329	6.308	6.348	HH	10647	213778	2.20%	0.063%
41	6.408	6.348	6.440	HH	55263	1151841	11.85%	0.338%
42	6.462	6.440	6.478	HH	32616	493312	5.07%	0.145%
43	6.492	6.478	6.527	HH	26019	471922	4.85%	0.138%
44	6.543	6.527	6.554	HH	12388	187313	1.93%	0.055%
45	6.565	6.554	6.576	HH	12819	158274	1.63%	0.046%
46	6.597	6.576	6.617	HH	27125	440000	4.53%	0.129%
47	6.644	6.617	6.688	HH	19505	570447	5.87%	0.167%
48	6.725	6.688	6.748	HH	14977	435904	4.48%	0.128%
49	6.774	6.748	6.822	HH	21372	710569	7.31%	0.208%
50	6.854	6.822	6.875	HH	24613	557621	5.73%	0.163%
51	6.891	6.875	6.900	HH	15076	214956	2.21%	0.063%
52	6.913	6.900	6.932	HH	16014	277031	2.85%	0.081%
53	6.952	6.932	6.962	HH	19343	288686	2.97%	0.085%
54	6.981	6.962	6.994	HH	22485	387909	3.99%	0.114%
55	7.013	6.994	7.044	HH	37929	721587	7.42%	0.211%
56	7.080	7.044	7.127	HH	45850	1167523	12.01%	0.342%
57	7.151	7.127	7.163	HH	35569	544486	5.60%	0.160%
58	7.170	7.163	7.195	HH	29431	460970	4.74%	0.135%
59	7.214	7.195	7.239	HH	99249	1290415	13.27%	0.378%
60	7.254	7.239	7.284	HH	22206	508235	5.23%	0.149%
61	7.303	7.284	7.319	HH	26225	430905	4.43%	0.126%
62	7.338	7.319	7.349	HH	20660	342945	3.53%	0.101%
63	7.373	7.349	7.405	HH	26808	738859	7.60%	0.217%
64	7.440	7.405	7.480	HH	24741	909336	9.35%	0.267%
65	7.505	7.480	7.522	HH	21460	463594	4.77%	0.136%
66	7.550	7.522	7.575	HH	26264	712815	7.33%	0.209%
67	7.589	7.575	7.618	HH	27962	577176	5.94%	0.169%
68	7.667	7.618	7.692	HH	26891	875756	9.01%	0.257%
69	7.711	7.692	7.743	HH	23580	612346	6.30%	0.179%
70	7.767	7.743	7.786	HH	41917	716977	7.37%	0.210%
71	7.805	7.786	7.837	HH	28940	768709	7.91%	0.225%
72	7.851	7.837	7.873	HH	26161	481640	4.95%	0.141%
73	7.894	7.873	7.916	HH	21279	517067	5.32%	0.152%
74	7.984	7.916	8.020	HH	46281	1846523	18.99%	0.541%
75	8.062	8.020	8.107	HH	72219	2063722	21.22%	0.605%
76	8.124	8.107	8.143	HH	28821	562254	5.78%	0.165%
77	8.176	8.143	8.191	HH	82780	1323769	13.61%	0.388%
78	8.204	8.191	8.220	HH	60812	809798	8.33%	0.237%
79	8.234	8.220	8.272	HH	40076	937643	9.64%	0.275%
80	8.289	8.272	8.299	HH	27522	420335	4.32%	0.123%
81	8.359	8.299	8.386	HH	60259	2109282	21.69%	0.618%
82	8.408	8.386	8.435	HH	61773	1138883	11.71%	0.334%
83	8.451	8.435	8.479	HH	37109	768642	7.91%	0.225%
84	8.495	8.479	8.558	HH	28451	1133851	11.66%	0.332%
85	8.589	8.558	8.612	HH	36050	870932	8.96%	0.255%
86	8.655	8.612	8.680	HH	68080	1629949	16.76%	0.478%
87	8.702	8.680	8.726	HH	58130	1077374	11.08%	0.316%
88	8.743	8.726	8.750	HH	30159	409360	4.21%	0.120%
89	8.774	8.750	8.802	HH	56775	1250311	12.86%	0.366%

rteres								
90	8.816	8.802	8.833	HH	27928	465209	4.78%	0.136%
91	8.895	8.833	8.913	HH	51049	1559593	16.04%	0.457%
92	8.929	8.913	8.950	HH	41124	726959	7.48%	0.213%
93	8.967	8.950	8.980	HH	32218	516849	5.32%	0.151%
94	9.016	8.980	9.038	HH	33359	1049456	10.79%	0.308%
95	9.064	9.038	9.087	HH	47281	986014	10.14%	0.289%
96	9.106	9.087	9.138	HH	48206	1035068	10.65%	0.303%
97	9.158	9.138	9.181	HH	28799	678681	6.98%	0.199%
98	9.220	9.181	9.238	HH	46555	1067989	10.98%	0.313%
99	9.252	9.238	9.284	HH	40098	846268	8.70%	0.248%
100	9.305	9.284	9.320	HH	31802	614320	6.32%	0.180%
101	9.357	9.320	9.384	HH	46589	1339143	13.77%	0.392%
102	9.399	9.384	9.415	HH	30163	514404	5.29%	0.151%
103	9.441	9.415	9.491	HH	56702	1711850	17.61%	0.502%
104	9.518	9.491	9.549	HH	46255	1166472	12.00%	0.342%
105	9.561	9.549	9.570	HH	30343	370369	3.81%	0.109%
106	9.589	9.570	9.608	HH	42378	814770	8.38%	0.239%
107	9.618	9.608	9.631	HH	35229	462642	4.76%	0.136%
108	9.648	9.631	9.678	HH	37745	903597	9.29%	0.265%
109	9.681	9.678	9.691	HH	28012	217691	2.24%	0.064%
110	9.700	9.691	9.737	HH	27467	716972	7.37%	0.210%
111	9.762	9.737	9.783	HH	35880	839436	8.63%	0.246%
112	9.793	9.783	9.798	HH	29747	259092	2.66%	0.076%
113	9.810	9.798	9.828	HH	30625	529168	5.44%	0.155%
114	9.862	9.828	9.876	HH	34344	928783	9.55%	0.272%
115	9.888	9.876	9.911	HH	32217	609402	6.27%	0.179%
116	9.926	9.911	9.939	HH	28777	457555	4.71%	0.134%
117	9.951	9.939	9.986	HH	28198	739019	7.60%	0.217%
118	10.023	9.986	10.052	HH	30846	1050648	10.81%	0.308%
119	10.060	10.052	10.095	HH	25392	631993	6.50%	0.185%
120	10.121	10.095	10.134	HH	26494	598713	6.16%	0.175%
121	10.152	10.134	10.164	HH	27536	463985	4.77%	0.136%
122	10.183	10.164	10.207	HH	32585	754195	7.76%	0.221%
123	10.231	10.207	10.258	HH	45663	1044380	10.74%	0.306%
124	10.293	10.258	10.304	HH	40180	893041	9.18%	0.262%
125	10.320	10.304	10.344	HH	48462	944373	9.71%	0.277%
126	10.364	10.344	10.403	HH	45159	1232716	12.68%	0.361%
127	10.439	10.403	10.475	HH	43814	1490815	15.33%	0.437%
128	10.498	10.475	10.544	HH	45688	1469599	15.11%	0.431%
129	10.579	10.544	10.592	HH	38280	958385	9.86%	0.281%
130	10.608	10.592	10.623	HH	42577	702950	7.23%	0.206%
131	10.652	10.623	10.682	HH	92396	1965509	20.21%	0.576%
132	10.702	10.682	10.731	HH	33206	944608	9.71%	0.277%
133	10.741	10.731	10.759	HH	32692	520834	5.36%	0.153%
134	10.782	10.759	10.795	HH	32028	648498	6.67%	0.190%
135	10.845	10.795	10.890	HH	264122	4377598	45.02%	1.283%
136	10.920	10.890	10.955	HH	113479	2163022	22.25%	0.634%
137	10.974	10.955	10.995	HH	35210	792636	8.15%	0.232%
138	11.011	10.995	11.040	HH	32714	868180	8.93%	0.254%
139	11.059	11.040	11.078	HH	32856	714286	7.35%	0.209%
140	11.095	11.078	11.113	HH	33659	673353	6.93%	0.197%
141	11.143	11.113	11.174	HH	45521	1408296	14.48%	0.413%

rteres								
142	11.206	11.174	11.220	HH	39263	1004052	10.33%	0.294%
143	11.240	11.220	11.262	HH	54585	1102150	11.34%	0.323%
144	11.281	11.262	11.302	HH	39115	871915	8.97%	0.256%
145	11.334	11.302	11.346	HH	40569	1004043	10.33%	0.294%
146	11.372	11.346	11.405	HH	85139	1902530	19.57%	0.558%
147	11.442	11.405	11.466	HH	59764	1558281	16.03%	0.457%
148	11.500	11.466	11.524	HH	53072	1459568	15.01%	0.428%
149	11.539	11.524	11.560	HH	40585	829656	8.53%	0.243%
150	11.599	11.560	11.617	HH	44457	1351459	13.90%	0.396%
151	11.647	11.617	11.663	HH	91977	1625338	16.72%	0.476%
152	11.679	11.663	11.707	HH	105115	1701087	17.49%	0.499%
153	11.760	11.707	11.778	HH	78092	2503857	25.75%	0.734%
154	11.796	11.778	11.810	HH	89695	1293030	13.30%	0.379%
155	11.826	11.810	11.855	HH	104452	1843996	18.96%	0.540%
156	11.886	11.855	11.917	HH	46619	1632437	16.79%	0.478%
157	11.944	11.917	11.997	HH	56166	2314872	23.81%	0.678%
158	12.017	11.997	12.033	HH	52666	980582	10.08%	0.287%
159	12.044	12.033	12.062	HH	48789	809071	8.32%	0.237%
160	12.078	12.062	12.094	HH	47170	844361	8.68%	0.247%
161	12.116	12.094	12.137	HH	65470	1305043	13.42%	0.382%
162	12.152	12.137	12.162	HH	50114	719987	7.40%	0.211%
163	12.179	12.162	12.193	HH	61599	1032138	10.62%	0.303%
164	12.205	12.193	12.231	HH	59337	1146187	11.79%	0.336%
165	12.262	12.231	12.281	HH	51828	1362084	14.01%	0.399%
166	12.323	12.281	12.348	HH	58595	2024105	20.82%	0.593%
167	12.367	12.348	12.379	HH	51884	903572	9.29%	0.265%
168	12.392	12.379	12.416	HH	53689	1072231	11.03%	0.314%
169	12.440	12.416	12.481	HH	65536	2095391	21.55%	0.614%
170	12.509	12.481	12.527	HH	61035	1456795	14.98%	0.427%
171	12.549	12.527	12.567	HH	107558	1892257	19.46%	0.555%
172	12.584	12.567	12.602	HH	78342	1451408	14.93%	0.425%
173	12.613	12.602	12.632	HH	68783	1093215	11.24%	0.320%
174	12.669	12.632	12.707	HH	337036	5591696	57.51%	1.639%
175	12.722	12.707	12.745	HH	49256	1072145	11.03%	0.314%
176	12.766	12.745	12.782	HH	53004	1080734	11.11%	0.317%
177	12.806	12.782	12.835	HH	61494	1742706	17.92%	0.511%
178	12.855	12.835	12.937	HH	67611	3447201	35.45%	1.010%
179	12.968	12.937	13.004	HH	360561	5721243	58.84%	1.677%
180	13.020	13.004	13.037	HH	68241	1172990	12.06%	0.344%
181	13.053	13.037	13.076	HH	65461	1360445	13.99%	0.399%
182	13.096	13.076	13.117	HH	61578	1364060	14.03%	0.400%
183	13.134	13.117	13.156	HH	59375	1278246	13.15%	0.375%
184	13.171	13.156	13.193	HH	54459	1103111	11.35%	0.323%
185	13.238	13.193	13.276	HH	68775	2878625	29.61%	0.844%
186	13.294	13.276	13.333	HH	66082	1850387	19.03%	0.542%
187	13.385	13.333	13.402	HH	63290	2353167	24.20%	0.690%
188	13.425	13.402	13.488	HH	82279	3233969	33.26%	0.948%
189	13.554	13.488	13.595	HH	121369	4534525	46.64%	1.329%
190	13.618	13.595	13.636	HH	57990	1337681	13.76%	0.392%
191	13.663	13.636	13.682	HH	83376	1805922	18.57%	0.529%
192	13.703	13.682	13.732	HH	107170	2310699	23.76%	0.677%
193	13.739	13.732	13.766	HH	65000	1239171	12.74%	0.363%
194	13.832	13.766	13.854	HH	116094	3879138	39.90%	1.137%

rteres								
195	13.873	13.854	13.919	HH	105724	2664001	27.40%	0.781%
196	13.946	13.919	13.979	HH	55593	1948315	20.04%	0.571%
197	14.001	13.979	14.015	HH	57492	1175284	12.09%	0.344%
198	14.028	14.015	14.050	HH	57652	1179357	12.13%	0.346%
199	14.065	14.050	14.095	HH	52887	1383992	14.23%	0.406%
200	14.137	14.095	14.152	HH	57959	1839215	18.92%	0.539%
201	14.187	14.152	14.206	HH	59067	1840094	18.92%	0.539%
202	14.260	14.206	14.275	HH	76672	2744433	28.23%	0.804%
203	14.293	14.275	14.330	HH	81401	2267804	23.32%	0.665%
204	14.395	14.330	14.443	HH	78401	4491990	46.20%	1.317%
205	14.470	14.443	14.509	HH	91981	2940604	30.24%	0.862%
206	14.532	14.509	14.558	HH	113503	2550612	26.23%	0.748%
207	14.601	14.558	14.632	HH	78401	2955657	30.40%	0.866%
208	14.654	14.632	14.669	HH	70377	1444460	14.86%	0.423%
209	14.692	14.669	14.763	HH	89076	3915260	40.27%	1.148%
210	14.802	14.763	14.814	HH	68392	1873756	19.27%	0.549%
211	14.848	14.814	14.868	HH	206774	3921160	40.33%	1.149%
212	14.890	14.868	14.916	HH	246374	3973143	40.86%	1.165%
213	14.933	14.916	14.971	HH	69366	2175815	22.38%	0.638%
214	15.009	14.971	15.115	HH	103699	6477001	66.61%	1.898%
215	15.155	15.115	15.179	HH	85675	2756775	28.35%	0.808%
216	15.201	15.179	15.219	HH	77752	1757893	18.08%	0.515%
217	15.227	15.219	15.252	HH	69013	1305555	13.43%	0.383%
218	15.290	15.252	15.369	HH	89561	5243100	53.92%	1.537%
219	15.432	15.369	15.451	HH	78669	3529827	36.30%	1.035%
220	15.476	15.451	15.495	HH	79956	1979791	20.36%	0.580%
221	15.521	15.495	15.540	HH	161070	2934994	30.19%	0.860%
222	15.558	15.540	15.594	HH	110687	2821324	29.02%	0.827%
223	15.626	15.594	15.634	HH	84906	1926948	19.82%	0.565%
224	15.687	15.634	15.715	HH	113284	4643572	47.76%	1.361%
225	15.752	15.715	15.782	HH	84479	3131255	32.20%	0.918%
226	15.802	15.782	15.820	HH	80403	1781267	18.32%	0.522%
227	15.839	15.820	15.868	HH	79415	2180883	22.43%	0.639%
228	15.914	15.868	15.934	HH	82777	3120177	32.09%	0.915%
229	15.951	15.934	15.998	HH	83246	3005579	30.91%	0.881%
230	16.022	15.998	16.039	HH	80795	1904312	19.59%	0.558%
231	16.051	16.039	16.072	HH	79037	1532302	15.76%	0.449%
232	16.119	16.072	16.142	HH	97503	3590927	36.93%	1.052%
233	16.156	16.142	16.175	HH	90548	1728411	17.78%	0.507%
234	16.220	16.175	16.244	HH	99336	3818318	39.27%	1.119%
235	16.269	16.244	16.280	HH	93353	1926900	19.82%	0.565%
236	16.323	16.280	16.349	HH	105424	3977479	40.91%	1.166%
237	16.358	16.349	16.365	HH	89425	875374	9.00%	0.257%
238	16.412	16.365	16.492	HH	246633	9723307	100.00%	2.850%
239	16.504	16.492	16.513	HH	90681	1182964	12.17%	0.347%
240	16.543	16.513	16.567	HH	119101	3336503	34.31%	0.978%
241	16.595	16.567	16.642	HH	96430	4209761	43.30%	1.234%
242	16.698	16.642	16.707	HH	108692	3874544	39.85%	1.136%
243	16.735	16.707	16.764	HH	202875	4841517	49.79%	1.419%
244	16.795	16.764	16.835	HH	221552	5925111	60.94%	1.737%
245	16.859	16.835	16.872	HH	111564	2400187	24.68%	0.703%

Sum of corrected areas: 341187712

rteres

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