

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090320\
 Data File : FE032695.D
 Signal(s) : FID1B.CH
 Acq On : 03 Sep 2020 15:19
 Sample : L3877-12 10X
 Misc :
 ALS Vial : 11 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	4.423	4.467	HH	5276	79617	0.19%	0.007%
2	4.487	4.467	4.498	HH	15414	148414	0.36%	0.013%
3	4.513	4.498	4.534	HH	28848	329343	0.80%	0.029%
4	4.544	4.534	4.556	HH	6999	72405	0.18%	0.006%
5	4.591	4.556	4.629	HH	169585	1859313	4.51%	0.165%
6	4.658	4.629	4.757	HH	223000	3390634	8.23%	0.300%
7	4.793	4.757	4.808	HH	17953	326184	0.79%	0.029%
8	4.817	4.808	4.835	HH	13626	160521	0.39%	0.014%
9	4.855	4.835	4.875	HH	13881	209966	0.51%	0.019%
10	4.896	4.875	4.937	HH	18698	374530	0.91%	0.033%
11	4.965	4.937	5.011	HH	6740	177365	0.43%	0.016%
12	5.037	5.011	5.054	HH	6775	118961	0.29%	0.011%
13	5.082	5.054	5.091	HH	17414	239269	0.58%	0.021%
14	5.132	5.091	5.147	HH	70087	1364199	3.31%	0.121%
15	5.157	5.147	5.168	HH	36939	372933	0.91%	0.033%
16	5.184	5.168	5.227	HH	49119	985881	2.39%	0.087%
17	5.249	5.227	5.283	HH	88369	1866080	4.53%	0.165%
18	5.301	5.283	5.342	HH	97223	1428981	3.47%	0.126%
19	5.363	5.342	5.381	HH	18244	312777	0.76%	0.028%
20	5.426	5.381	5.461	HH	456259	5557440	13.49%	0.492%
21	5.482	5.461	5.498	HH	46251	732297	1.78%	0.065%
22	5.529	5.498	5.572	HH	108523	1928353	4.68%	0.171%
23	5.586	5.572	5.637	HH	16329	411935	1.00%	0.036%
24	5.663	5.637	5.693	HH	56655	817194	1.98%	0.072%
25	5.706	5.693	5.713	HH	14679	155276	0.38%	0.014%
26	5.741	5.713	5.767	HH	141290	2630070	6.39%	0.233%
27	5.800	5.767	5.841	HH	196678	3785698	9.19%	0.335%
28	5.854	5.841	5.908	HH	27424	734123	1.78%	0.065%
29	5.930	5.908	5.949	HH	17126	302280	0.73%	0.027%
30	5.988	5.949	6.004	HH	33393	739546	1.80%	0.065%
31	6.029	6.004	6.057	HH	750476	7583155	18.41%	0.671%
32	6.073	6.057	6.101	HH	49240	906964	2.20%	0.080%
33	6.117	6.101	6.138	HH	33833	547849	1.33%	0.048%
34	6.155	6.138	6.185	HH	30451	584266	1.42%	0.052%
35	6.207	6.185	6.224	HH	21208	373514	0.91%	0.033%
36	6.241	6.224	6.269	HH	26010	522572	1.27%	0.046%

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37	6.290	6.269	6.310	HH	22238	468348	1.14%	0.041%
38	6.324	6.310	6.351	HH	17253	351297	0.85%	0.031%
39	6.412	6.351	6.442	HH	437931	6345745	15.41%	0.562%
40	6.465	6.442	6.481	HH	267694	3025373	7.35%	0.268%
41	6.495	6.481	6.542	HH	182519	2484060	6.03%	0.220%
42	6.567	6.542	6.580	HH	24177	517281	1.26%	0.046%
43	6.598	6.580	6.619	HH	37671	598244	1.45%	0.053%
44	6.651	6.619	6.676	HH	30908	753183	1.83%	0.067%
45	6.734	6.676	6.750	HH	25748	869504	2.11%	0.077%
46	6.777	6.750	6.824	HH	68745	1914602	4.65%	0.169%
47	6.859	6.824	6.878	HH	66999	1217175	2.96%	0.108%
48	6.910	6.878	6.935	HH	33077	943084	2.29%	0.083%
49	6.952	6.935	6.960	HH	25924	360189	0.87%	0.032%
50	6.987	6.960	6.997	HH	50404	819814	1.99%	0.073%
51	7.016	6.997	7.047	HH	144242	2135142	5.18%	0.189%
52	7.083	7.047	7.127	HH	342878	4877713	11.84%	0.432%
53	7.154	7.127	7.165	HH	48113	854612	2.07%	0.076%
54	7.217	7.165	7.244	HH	318025	4433795	10.76%	0.392%
55	7.255	7.244	7.284	HH	27508	590557	1.43%	0.052%
56	7.306	7.284	7.325	HH	117653	1482952	3.60%	0.131%
57	7.336	7.325	7.353	HH	40827	570284	1.38%	0.050%
58	7.379	7.353	7.411	HH	104414	2045231	4.97%	0.181%
59	7.442	7.411	7.483	HH	92901	1779955	4.32%	0.158%
60	7.505	7.483	7.530	HH	52080	924012	2.24%	0.082%
61	7.566	7.530	7.576	HH	70603	1196339	2.90%	0.106%
62	7.591	7.576	7.627	HH	126225	1907981	4.63%	0.169%
63	7.646	7.627	7.697	HH	36414	1278416	3.10%	0.113%
64	7.716	7.697	7.737	HH	41349	710394	1.72%	0.063%
65	7.771	7.737	7.790	HH	229399	2900181	7.04%	0.257%
66	7.805	7.790	7.836	HH	70672	1337896	3.25%	0.118%
67	7.855	7.836	7.880	HH	63772	1097739	2.67%	0.097%
68	7.906	7.880	7.925	HH	34340	786889	1.91%	0.070%
69	7.964	7.925	7.999	HH	107854	2832077	6.88%	0.251%
70	8.007	7.999	8.022	HH	45586	554856	1.35%	0.049%
71	8.062	8.022	8.115	HH	170206	4632986	11.25%	0.410%
72	8.129	8.115	8.143	HH	36796	566212	1.37%	0.050%
73	8.181	8.143	8.195	HH	260951	3523921	8.56%	0.312%
74	8.207	8.195	8.222	HH	201554	2330076	5.66%	0.206%
75	8.235	8.222	8.277	HH	135568	2237163	5.43%	0.198%
76	8.365	8.277	8.393	HH	271727	6573621	15.96%	0.582%
77	8.411	8.393	8.434	HH	76622	1332398	3.23%	0.118%
78	8.453	8.434	8.479	HH	106934	1604332	3.90%	0.142%
79	8.498	8.479	8.529	HH	46066	1027691	2.50%	0.091%
80	8.537	8.529	8.552	HH	27866	376580	0.91%	0.033%
81	8.592	8.552	8.614	HH	160462	2547384	6.18%	0.225%
82	8.633	8.614	8.641	HH	96368	1159883	2.82%	0.103%
83	8.660	8.641	8.680	HH	299687	3622404	8.79%	0.321%
84	8.700	8.680	8.738	HH	153448	2822417	6.85%	0.250%
85	8.775	8.738	8.803	HH	72790	1980915	4.81%	0.175%
86	8.820	8.803	8.835	HH	45922	745420	1.81%	0.066%
87	8.846	8.835	8.867	HH	39994	707524	1.72%	0.063%
88	8.897	8.867	8.916	HH	165620	2492992	6.05%	0.221%
89	8.930	8.916	8.952	HH	90343	1325628	3.22%	0.117%

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90	8.969	8.952	8.989	HH	66256	1121696	2.72%	0.099%
91	9.019	8.989	9.044	HH	79820	1838261	4.46%	0.163%
92	9.068	9.044	9.087	HH	126692	1884082	4.57%	0.167%
93	9.109	9.087	9.144	HH	144006	2401648	5.83%	0.213%
94	9.165	9.144	9.193	HH	60034	1324170	3.21%	0.117%
95	9.223	9.193	9.241	HH	136616	2101877	5.10%	0.186%
96	9.257	9.241	9.279	HH	127318	1753764	4.26%	0.155%
97	9.309	9.279	9.323	HH	93234	1591917	3.86%	0.141%
98	9.362	9.323	9.385	HH	137847	3332646	8.09%	0.295%
99	9.404	9.385	9.420	HH	68612	1074839	2.61%	0.095%
100	9.445	9.420	9.497	HH	299309	5366496	13.03%	0.475%
101	9.523	9.497	9.549	HH	117478	2276727	5.53%	0.202%
102	9.566	9.549	9.576	HH	108263	1320508	3.21%	0.117%
103	9.595	9.576	9.634	HH	228569	4305573	10.45%	0.381%
104	9.655	9.634	9.688	HH	161730	2881314	7.00%	0.255%
105	9.706	9.688	9.739	HH	70850	1636861	3.97%	0.145%
106	9.764	9.739	9.803	HH	106008	2496794	6.06%	0.221%
107	9.816	9.803	9.830	HH	62140	896627	2.18%	0.079%
108	9.866	9.830	9.879	HH	92552	2184401	5.30%	0.193%
109	9.891	9.879	9.912	HH	94509	1445866	3.51%	0.128%
110	9.928	9.912	9.941	HH	57534	908407	2.21%	0.080%
111	9.957	9.941	9.986	HH	57215	1254386	3.05%	0.111%
112	10.026	9.986	10.089	HH	68867	2733602	6.64%	0.242%
113	10.128	10.089	10.138	HH	54003	1207453	2.93%	0.107%
114	10.153	10.138	10.169	HH	70026	1085037	2.63%	0.096%
115	10.186	10.169	10.218	HH	78282	1584095	3.85%	0.140%
116	10.236	10.218	10.252	HH	55069	988079	2.40%	0.087%
117	10.261	10.252	10.270	HH	46300	464844	1.13%	0.041%
118	10.327	10.270	10.349	HH	245339	5524375	13.41%	0.489%
119	10.369	10.349	10.404	HH	217559	3287492	7.98%	0.291%
120	10.444	10.404	10.484	HH	201967	4967927	12.06%	0.440%
121	10.505	10.484	10.528	HH	162690	2908563	7.06%	0.257%
122	10.537	10.528	10.553	HH	87606	1128610	2.74%	0.100%
123	10.582	10.553	10.597	HH	103491	2119502	5.15%	0.188%
124	10.614	10.597	10.629	HH	132794	1934229	4.70%	0.171%
125	10.653	10.629	10.688	HH	219623	4371682	10.61%	0.387%
126	10.722	10.688	10.738	HH	77701	1972558	4.79%	0.175%
127	10.749	10.738	10.770	HH	68377	1154840	2.80%	0.102%
128	10.790	10.770	10.807	HH	70159	1360017	3.30%	0.120%
129	10.868	10.807	10.905	HH	1547109	23776185	57.73%	2.104%
130	10.934	10.905	10.962	HH	698594	8929884	21.68%	0.790%
131	10.981	10.962	11.001	HH	65630	1447030	3.51%	0.128%
132	11.020	11.001	11.046	HH	68270	1666593	4.05%	0.148%
133	11.060	11.046	11.079	HH	63085	1072292	2.60%	0.095%
134	11.100	11.079	11.120	HH	67239	1428632	3.47%	0.126%
135	11.150	11.120	11.180	HH	146065	3497098	8.49%	0.310%
136	11.210	11.180	11.227	HH	112432	2616914	6.35%	0.232%
137	11.246	11.227	11.265	HH	154122	2485728	6.04%	0.220%
138	11.281	11.265	11.305	HH	94113	1935802	4.70%	0.171%
139	11.339	11.305	11.354	HH	112919	2728629	6.62%	0.241%
140	11.376	11.354	11.411	HH	316099	5482892	13.31%	0.485%
141	11.447	11.411	11.477	HH	173164	3943607	9.57%	0.349%

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142	11.506	11.477	11.529	HH	245699	4229314	10.27%	0.374%
143	11.552	11.529	11.573	HH	117724	2345798	5.70%	0.208%
144	11.611	11.573	11.625	HH	93794	2373633	5.76%	0.210%
145	11.663	11.625	11.678	HH	637005	10031143	24.35%	0.888%
146	11.698	11.678	11.721	HH	831077	10345279	25.12%	0.916%
147	11.766	11.721	11.794	HH	425837	10835077	26.31%	0.959%
148	11.814	11.794	11.828	HH	503298	7333827	17.81%	0.649%
149	11.848	11.828	11.871	HH	841919	11156550	27.09%	0.987%
150	11.909	11.871	11.928	HH	98335	3065034	7.44%	0.271%
151	11.956	11.928	11.978	HH	133843	3181495	7.72%	0.282%
152	11.990	11.978	12.009	HH	105839	1675077	4.07%	0.148%
153	12.035	12.009	12.076	HH	209111	5691547	13.82%	0.504%
154	12.085	12.076	12.102	HH	98373	1396036	3.39%	0.124%
155	12.126	12.102	12.146	HH	286586	4493825	10.91%	0.398%
156	12.160	12.146	12.173	HH	167607	2281325	5.54%	0.202%
157	12.191	12.173	12.240	HH	210138	5435517	13.20%	0.481%
158	12.272	12.240	12.290	HH	166364	3544246	8.61%	0.314%
159	12.309	12.290	12.321	HH	138872	2209346	5.36%	0.196%
160	12.334	12.321	12.349	HH	147796	2272471	5.52%	0.201%
161	12.377	12.349	12.391	HH	200508	3906558	9.48%	0.346%
162	12.404	12.391	12.427	HH	182246	3171146	7.70%	0.281%
163	12.450	12.427	12.493	HH	310642	7457778	18.11%	0.660%
164	12.532	12.493	12.543	HH	253240	4844010	11.76%	0.429%
165	12.568	12.543	12.586	HH	653792	10909254	26.49%	0.966%
166	12.603	12.586	12.623	HH	361421	6805092	16.52%	0.602%
167	12.633	12.623	12.657	HH	272403	4748872	11.53%	0.420%
168	12.701	12.657	12.733	HH	1475708	25425127	61.73%	2.250%
169	12.741	12.733	12.755	HH	85895	1118168	2.71%	0.099%
170	12.778	12.755	12.794	HH	160782	2873680	6.98%	0.254%
171	12.822	12.794	12.852	HH	211765	6132404	14.89%	0.543%
172	12.869	12.852	12.890	HH	281312	4717224	11.45%	0.417%
173	12.915	12.890	12.937	HH	229479	5251273	12.75%	0.465%
174	12.947	12.937	12.959	HH	173692	2089121	5.07%	0.185%
175	13.007	12.959	13.025	HH	1817423	32203729	78.19%	2.850%
176	13.041	13.025	13.057	HH	340436	4426861	10.75%	0.392%
177	13.073	13.057	13.096	HH	209852	4190015	10.17%	0.371%
178	13.109	13.096	13.122	HH	158790	2313159	5.62%	0.205%
179	13.147	13.122	13.166	HH	186649	4117450	10.00%	0.364%
180	13.184	13.166	13.223	HH	164569	4228176	10.27%	0.374%
181	13.249	13.223	13.285	HH	200037	5973334	14.50%	0.529%
182	13.308	13.285	13.347	HH	273955	6216782	15.09%	0.550%
183	13.374	13.347	13.386	HH	199685	3488970	8.47%	0.309%
184	13.403	13.386	13.420	HH	233613	4022309	9.77%	0.356%
185	13.445	13.420	13.466	HH	450545	8168458	19.83%	0.723%
186	13.475	13.466	13.499	HH	200370	3122945	7.58%	0.276%
187	13.581	13.499	13.614	HH	731120	20724786	50.32%	1.834%
188	13.630	13.614	13.653	HH	169584	3468626	8.42%	0.307%
189	13.685	13.653	13.704	HH	404967	7730090	18.77%	0.684%
190	13.730	13.704	13.785	HH	639528	14630065	35.52%	1.295%
191	13.802	13.785	13.814	HH	181034	3005513	7.30%	0.266%
192	13.860	13.814	13.879	HH	649811	14142346	34.34%	1.252%
193	13.901	13.879	13.926	HH	664612	10013622	24.31%	0.886%
194	13.939	13.926	13.957	HH	151123	2619248	6.36%	0.232%

rteres								
195	13.972	13.957	13.990	HH	148220	2741829	6.66%	0.243%
196	14.011	13.990	14.026	HH	157409	3152102	7.65%	0.279%
197	14.038	14.026	14.058	HH	158041	2714729	6.59%	0.240%
198	14.072	14.058	14.092	HH	132912	2465918	5.99%	0.218%
199	14.152	14.092	14.170	HH	185941	6449052	15.66%	0.571%
200	14.188	14.170	14.218	HH	154794	4190154	10.17%	0.371%
201	14.283	14.218	14.298	HH	339143	11185913	27.16%	0.990%
202	14.312	14.298	14.342	HH	328183	6518344	15.83%	0.577%
203	14.419	14.342	14.466	HH	347685	17318202	42.05%	1.533%
204	14.493	14.466	14.511	HH	434354	7972109	19.36%	0.706%
205	14.560	14.511	14.580	HH	569713	14868025	36.10%	1.316%
206	14.588	14.580	14.605	HH	271141	3611250	8.77%	0.320%
207	14.622	14.605	14.652	HH	247509	6118432	14.85%	0.542%
208	14.673	14.652	14.688	HH	239930	4446671	10.80%	0.394%
209	14.710	14.688	14.726	HH	257618	5564247	13.51%	0.492%
210	14.738	14.726	14.788	HH	259480	7179671	17.43%	0.635%
211	14.879	14.788	14.899	HH	919730	23380003	56.76%	2.069%
212	14.931	14.899	14.973	HH	1299457	23466722	56.97%	2.077%
213	14.985	14.973	14.997	HH	189486	2594115	6.30%	0.230%
214	15.039	14.997	15.063	HH	495108	12785450	31.04%	1.132%
215	15.075	15.063	15.092	HH	286685	4551195	11.05%	0.403%
216	15.105	15.092	15.148	HH	235008	7036260	17.08%	0.623%
217	15.179	15.148	15.201	HH	332584	7925738	19.24%	0.701%
218	15.221	15.201	15.245	HH	309499	6587336	15.99%	0.583%
219	15.254	15.245	15.273	HH	205164	3149398	7.65%	0.279%
220	15.328	15.273	15.394	HH	320329	16947624	41.15%	1.500%
221	15.421	15.394	15.437	HH	233407	5197315	12.62%	0.460%
222	15.454	15.437	15.473	HH	249033	4900863	11.90%	0.434%
223	15.495	15.473	15.515	HH	294416	6043595	14.67%	0.535%
224	15.554	15.515	15.573	HH	826563	16626719	40.37%	1.472%
225	15.591	15.573	15.622	HH	573879	11026288	26.77%	0.976%
226	15.655	15.622	15.671	HH	340143	8845977	21.48%	0.783%
227	15.726	15.671	15.755	HH	557143	20303310	49.29%	1.797%
228	15.777	15.755	15.799	HH	320016	6897115	16.75%	0.610%
229	15.824	15.799	15.843	HH	270204	6197353	15.05%	0.548%
230	15.861	15.843	15.891	HH	254789	6381453	15.49%	0.565%
231	15.932	15.891	15.950	HH	260294	7762879	18.85%	0.687%
232	15.966	15.950	15.997	HH	244431	6267540	15.22%	0.555%
233	16.007	15.997	16.022	HH	207783	2998124	7.28%	0.265%
234	16.043	16.022	16.060	HH	234384	5016177	12.18%	0.444%
235	16.071	16.060	16.083	HH	218512	2986218	7.25%	0.264%
236	16.142	16.083	16.166	HH	337945	12830659	31.15%	1.136%
237	16.183	16.166	16.203	HH	315631	5987944	14.54%	0.530%
238	16.246	16.203	16.270	HH	353018	12025406	29.20%	1.064%
239	16.320	16.270	16.329	HH	322818	10130403	24.60%	0.897%
240	16.354	16.329	16.385	HH	371556	10381631	25.21%	0.919%
241	16.460	16.385	16.540	HH	938595	41188095	100.00%	3.645%
242	16.576	16.540	16.668	HH	434843	20401572	49.53%	1.806%
243	16.719	16.668	16.730	HH	268440	8996692	21.84%	0.796%
244	16.778	16.730	16.805	HH	709846	21130672	51.30%	1.870%
245	16.847	16.805	16.902	HHA	1047350	28375148	68.89%	2.511%

Sum of corrected areas: 1129879798

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