

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071320\
 Data File : FE032358.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2020 16:25
 Sample : L3184-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.452	4.429	4.466	HH	38407	664822	0.78%	0.027%
2	4.493	4.466	4.528	HH	586293	7096605	8.35%	0.287%
3	4.566	4.528	4.591	HH	41201	1209339	1.42%	0.049%
4	4.606	4.591	4.628	HH	27690	507561	0.60%	0.020%
5	4.656	4.628	4.677	HH	57571	1261939	1.48%	0.051%
6	4.695	4.677	4.705	HH	84702	1138898	1.34%	0.046%
7	4.717	4.705	4.729	HH	87744	1087784	1.28%	0.044%
8	4.746	4.729	4.765	HH	179121	2311403	2.72%	0.093%
9	4.779	4.765	4.789	HH	95127	1126973	1.33%	0.046%
10	4.799	4.789	4.813	HH	94575	1244559	1.46%	0.050%
11	4.826	4.813	4.849	HH	101774	1755745	2.07%	0.071%
12	4.867	4.849	4.885	HH	100840	1707127	2.01%	0.069%
13	4.905	4.885	4.932	HH	179092	2960134	3.48%	0.120%
14	4.972	4.932	4.996	HH	199020	4116151	4.84%	0.166%
15	5.016	4.996	5.030	HH	93316	1635831	1.92%	0.066%
16	5.043	5.030	5.077	HH	95770	2035738	2.39%	0.082%
17	5.102	5.077	5.114	HH	131501	1879909	2.21%	0.076%
18	5.131	5.114	5.155	HH	163199	2980578	3.51%	0.120%
19	5.172	5.155	5.202	HH	147544	3068218	3.61%	0.124%
20	5.235	5.202	5.281	HH	221251	5990364	7.05%	0.242%
21	5.300	5.281	5.311	HH	72919	1256316	1.48%	0.051%
22	5.336	5.311	5.366	HH	172990	4195477	4.94%	0.169%
23	5.399	5.366	5.411	HH	163154	3810724	4.48%	0.154%
24	5.425	5.411	5.441	HH	195836	2801269	3.30%	0.113%
25	5.454	5.441	5.470	HH	164426	2460839	2.90%	0.099%
26	5.484	5.470	5.507	HH	153944	2702306	3.18%	0.109%
27	5.532	5.507	5.550	HH	494231	6934068	8.16%	0.280%
28	5.567	5.550	5.588	HH	382628	5340865	6.28%	0.216%
29	5.602	5.588	5.636	HH	157948	3478123	4.09%	0.140%
30	5.668	5.636	5.679	HH	138247	2979726	3.51%	0.120%
31	5.685	5.679	5.698	HH	132741	1412759	1.66%	0.057%
32	5.722	5.698	5.756	HH	435726	7802485	9.18%	0.315%
33	5.777	5.756	5.788	HH	159374	2754911	3.24%	0.111%
34	5.816	5.788	5.825	HH	342154	5393745	6.35%	0.218%
35	5.832	5.825	5.861	HH	333499	5013965	5.90%	0.202%
36	5.878	5.861	5.893	HH	240281	3455808	4.07%	0.140%

rteres								
37	5.937	5.893	5.966	HH	236548	7564732	8.90%	0.305%
38	5.987	5.966	6.012	HH	258371	4685114	5.51%	0.189%
39	6.035	6.012	6.060	HH	314295	6181623	7.27%	0.250%
40	6.089	6.060	6.109	HH	306587	6758758	7.95%	0.273%
41	6.130	6.109	6.152	HH	314991	5780070	6.80%	0.233%
42	6.173	6.152	6.202	HH	292388	6523085	7.67%	0.263%
43	6.231	6.202	6.249	HH	351155	7062840	8.31%	0.285%
44	6.276	6.249	6.292	HH	268036	5885694	6.92%	0.238%
45	6.322	6.292	6.339	HH	264785	7004707	8.24%	0.283%
46	6.358	6.339	6.377	HH	335744	5899794	6.94%	0.238%
47	6.396	6.377	6.415	HH	337535	5803792	6.83%	0.234%
48	6.452	6.415	6.487	HH	328748	11285994	13.28%	0.456%
49	6.517	6.487	6.562	HH	1077707	19363109	22.78%	0.782%
50	6.605	6.562	6.617	HH	231325	6867454	8.08%	0.277%
51	6.632	6.617	6.642	HH	257867	3527125	4.15%	0.142%
52	6.664	6.642	6.685	HH	708135	10755798	12.65%	0.434%
53	6.713	6.685	6.759	HH	392343	12615269	14.84%	0.509%
54	6.794	6.759	6.817	HH	374332	9578619	11.27%	0.387%
55	6.841	6.817	6.885	HH	381682	11466517	13.49%	0.463%
56	6.925	6.885	6.947	HH	397916	10958095	12.89%	0.443%
57	6.989	6.947	7.002	HH	304333	8699477	10.23%	0.351%
58	7.028	7.002	7.059	HH	420773	11989720	14.11%	0.484%
59	7.076	7.059	7.101	HH	466091	8935743	10.51%	0.361%
60	7.120	7.101	7.140	HH	377712	7561783	8.90%	0.305%
61	7.154	7.140	7.164	HH	390489	4980359	5.86%	0.201%
62	7.173	7.164	7.197	HH	398044	6304456	7.42%	0.255%
63	7.220	7.197	7.262	HH	665203	15909498	18.72%	0.642%
64	7.277	7.262	7.304	HH	319306	7358302	8.66%	0.297%
65	7.323	7.304	7.342	HH	391555	7191480	8.46%	0.290%
66	7.366	7.342	7.383	HH	287762	6615355	7.78%	0.267%
67	7.440	7.383	7.472	HH	816183	22648015	26.64%	0.915%
68	7.489	7.472	7.511	HH	385947	7589106	8.93%	0.306%
69	7.532	7.511	7.552	HH	334215	7785040	9.16%	0.314%
70	7.561	7.552	7.587	HH	287847	5676666	6.68%	0.229%
71	7.618	7.587	7.662	HH	489710	16737626	19.69%	0.676%
72	7.673	7.662	7.691	HH	326706	5007018	5.89%	0.202%
73	7.779	7.691	7.796	HH	367926	18904817	22.24%	0.763%
74	7.807	7.796	7.822	HH	302161	4408983	5.19%	0.178%
75	7.835	7.822	7.850	HH	285787	4514501	5.31%	0.182%
76	7.888	7.850	7.905	HH	378496	10786863	12.69%	0.436%
77	7.917	7.905	7.937	HH	359403	6154420	7.24%	0.249%
78	7.962	7.937	7.982	HH	409072	8606124	10.12%	0.348%
79	8.009	7.982	8.032	HH	424911	9950880	11.71%	0.402%
80	8.059	8.032	8.108	HH	484362	15122512	17.79%	0.611%
81	8.134	8.108	8.155	HH	720577	12370662	14.55%	0.500%
82	8.168	8.155	8.210	HH	320264	9687647	11.40%	0.391%
83	8.229	8.210	8.243	HH	352069	6140088	7.22%	0.248%
84	8.278	8.243	8.289	HH	369222	9270993	10.91%	0.374%
85	8.316	8.289	8.345	HH	1156244	20043552	23.58%	0.809%
86	8.362	8.345	8.389	HH	407456	9424748	11.09%	0.381%
87	8.437	8.389	8.466	HH	424432	15016019	17.67%	0.606%
88	8.486	8.466	8.521	HH	390562	10652272	12.53%	0.430%
89	8.544	8.521	8.575	HH	365919	9787478	11.51%	0.395%

rteres								
90	8.605	8.575	8.627	HH	289296	8304265	9.77%	0.335%
91	8.639	8.627	8.653	HH	245979	3636109	4.28%	0.147%
92	8.674	8.653	8.701	HH	304745	8016091	9.43%	0.324%
93	8.731	8.701	8.748	HH	322439	8417883	9.90%	0.340%
94	8.778	8.748	8.792	HH	330289	7864926	9.25%	0.318%
95	8.801	8.792	8.814	HH	302099	3795787	4.47%	0.153%
96	8.849	8.814	8.873	HH	665596	13413206	15.78%	0.542%
97	8.896	8.873	8.913	HH	281749	5914454	6.96%	0.239%
98	8.929	8.913	8.946	HH	264166	4793807	5.64%	0.194%
99	8.967	8.946	8.981	HH	279650	5287552	6.22%	0.214%
100	8.996	8.981	9.037	HH	270324	7954828	9.36%	0.321%
101	9.080	9.037	9.101	HH	265247	8982684	10.57%	0.363%
102	9.135	9.101	9.164	HH	604744	12455754	14.65%	0.503%
103	9.181	9.164	9.201	HH	250419	4978113	5.86%	0.201%
104	9.218	9.201	9.254	HH	232455	6675722	7.85%	0.270%
105	9.270	9.254	9.282	HH	195133	3129820	3.68%	0.126%
106	9.297	9.282	9.316	HH	214532	3944583	4.64%	0.159%
107	9.332	9.316	9.352	HH	200507	4155057	4.89%	0.168%
108	9.370	9.352	9.402	HH	202978	5675925	6.68%	0.229%
109	9.430	9.402	9.449	HH	220072	5556096	6.54%	0.224%
110	9.470	9.449	9.486	HH	195827	3980012	4.68%	0.161%
111	9.510	9.486	9.561	HH	286268	9878742	11.62%	0.399%
112	9.591	9.561	9.616	HH	256684	6915699	8.14%	0.279%
113	9.634	9.616	9.649	HH	207259	3757280	4.42%	0.152%
114	9.664	9.649	9.678	HH	213228	3313480	3.90%	0.134%
115	9.689	9.678	9.728	HH	209660	5210345	6.13%	0.210%
116	9.748	9.728	9.765	HH	168808	3542302	4.17%	0.143%
117	9.774	9.765	9.805	HH	150579	3519155	4.14%	0.142%
118	9.834	9.805	9.844	HH	178850	3829181	4.50%	0.155%
119	9.867	9.844	9.884	HH	188027	4397602	5.17%	0.178%
120	9.914	9.884	9.985	HH	860267	17379637	20.45%	0.702%
121	10.001	9.985	10.061	HH	153246	6400617	7.53%	0.258%
122	10.097	10.061	10.138	HH	149401	6231503	7.33%	0.252%
123	10.144	10.138	10.168	HH	130249	2267378	2.67%	0.092%
124	10.187	10.168	10.206	HH	141456	3003382	3.53%	0.121%
125	10.257	10.206	10.271	HH	170588	5535551	6.51%	0.224%
126	10.299	10.271	10.329	HH	284488	6658333	7.83%	0.269%
127	10.391	10.329	10.418	HH	190733	8375364	9.85%	0.338%
128	10.440	10.418	10.474	HH	207062	5173344	6.09%	0.209%
129	10.514	10.474	10.550	HH	152790	6226582	7.33%	0.251%
130	10.573	10.550	10.612	HH	171596	5451500	6.41%	0.220%
131	10.650	10.612	10.671	HH	372719	7398981	8.70%	0.299%
132	10.720	10.671	10.762	HH	336610	10591881	12.46%	0.428%
133	10.769	10.762	10.777	HH	137818	1282692	1.51%	0.052%
134	10.788	10.777	10.805	HH	137627	2255051	2.65%	0.091%
135	10.819	10.805	10.835	HH	136023	2272131	2.67%	0.092%
136	10.862	10.835	10.871	HH	128782	2751714	3.24%	0.111%
137	10.926	10.871	10.953	HH	668098	12569678	14.79%	0.508%
138	10.999	10.953	11.022	HH	398678	8542449	10.05%	0.345%
139	11.042	11.022	11.082	HH	161565	5132587	6.04%	0.207%
140	11.102	11.082	11.115	HH	141545	2574486	3.03%	0.104%
141	11.130	11.115	11.145	HH	141531	2438648	2.87%	0.098%

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142	11.158	11.145	11.188	HH	133675	3305533	3.89%	0.133%
143	11.211	11.188	11.251	HH	153895	5023759	5.91%	0.203%
144	11.281	11.251	11.297	HH	137358	3613486	4.25%	0.146%
145	11.319	11.297	11.327	HH	144560	2479091	2.92%	0.100%
146	11.356	11.327	11.381	HH	747205	11401719	13.41%	0.460%
147	11.400	11.381	11.417	HH	147786	3186309	3.75%	0.129%
148	11.445	11.417	11.478	HH	307018	7025033	8.26%	0.284%
149	11.515	11.478	11.535	HH	150213	4502862	5.30%	0.182%
150	11.574	11.535	11.592	HH	158179	4743718	5.58%	0.192%
151	11.617	11.592	11.631	HH	149441	3392115	3.99%	0.137%
152	11.649	11.631	11.690	HH	152493	5036776	5.93%	0.203%
153	11.726	11.690	11.741	HH	253327	5619203	6.61%	0.227%
154	11.758	11.741	11.798	HH	321876	6801572	8.00%	0.275%
155	11.842	11.798	11.860	HH	289610	7663827	9.02%	0.309%
156	11.877	11.860	11.891	HH	255343	3861811	4.54%	0.156%
157	11.909	11.891	11.943	HH	338935	6794686	7.99%	0.274%
158	12.024	11.943	12.049	HH	305895	11437261	13.46%	0.462%
159	12.088	12.049	12.113	HH	1662616	24696156	29.05%	0.997%
160	12.132	12.113	12.172	HH	186233	5874227	6.91%	0.237%
161	12.195	12.172	12.214	HH	220798	4442338	5.23%	0.179%
162	12.227	12.214	12.243	HH	170704	2790408	3.28%	0.113%
163	12.264	12.243	12.274	HH	184291	3143135	3.70%	0.127%
164	12.323	12.274	12.359	HH	470099	14443402	16.99%	0.583%
165	12.378	12.359	12.387	HH	164894	2698533	3.17%	0.109%
166	12.409	12.387	12.425	HH	187401	3956744	4.65%	0.160%
167	12.441	12.425	12.460	HH	190402	3656857	4.30%	0.148%
168	12.487	12.460	12.503	HH	172209	4452544	5.24%	0.180%
169	12.522	12.503	12.533	HH	213270	3442591	4.05%	0.139%
170	12.541	12.533	12.565	HH	203628	3528767	4.15%	0.143%
171	12.593	12.565	12.613	HH	245579	5622145	6.61%	0.227%
172	12.636	12.613	12.648	HH	287841	5031223	5.92%	0.203%
173	12.671	12.648	12.695	HH	796350	12590832	14.81%	0.508%
174	12.710	12.695	12.729	HH	216278	4361780	5.13%	0.176%
175	12.772	12.729	12.802	HH	1380074	25802620	30.36%	1.042%
176	12.819	12.802	12.836	HH	180189	3474226	4.09%	0.140%
177	12.850	12.836	12.864	HH	182975	2921602	3.44%	0.118%
178	12.890	12.864	12.920	HH	242136	7173554	8.44%	0.290%
179	12.938	12.920	12.955	HH	252649	4704489	5.53%	0.190%
180	13.003	12.955	13.027	HH	229317	9292255	10.93%	0.375%
181	13.071	13.027	13.085	HH	1351320	22346026	26.29%	0.902%
182	13.125	13.085	13.149	HH	2780767	56418346	66.37%	2.278%
183	13.191	13.149	13.248	HH	3447387	74154484	87.24%	2.995%
184	13.286	13.248	13.302	HH	345645	8558356	10.07%	0.346%
185	13.346	13.302	13.367	HH	1125314	23398325	27.53%	0.945%
186	13.390	13.367	13.444	HH	492636	15866094	18.67%	0.641%
187	13.464	13.444	13.481	HH	266574	5527524	6.50%	0.223%
188	13.538	13.481	13.580	HH	447517	17846547	21.00%	0.721%
189	13.595	13.580	13.605	HH	248925	3659096	4.30%	0.148%
190	13.663	13.605	13.694	HH	480718	18243997	21.46%	0.737%
191	13.713	13.694	13.733	HH	287513	6304301	7.42%	0.255%
192	13.763	13.733	13.786	HH	411782	10146667	11.94%	0.410%
193	13.808	13.786	13.825	HH	385565	7621241	8.97%	0.308%
194	13.873	13.825	13.899	HH	741161	19128734	22.50%	0.772%

rteres								
195	13.934	13.899	13.953	HH	409597	11591940	13.64%	0.468%
196	13.973	13.953	14.026	HH	416086	14059879	16.54%	0.568%
197	14.042	14.026	14.058	HH	302502	5588330	6.57%	0.226%
198	14.103	14.058	14.114	HH	325089	10231432	12.04%	0.413%
199	14.133	14.114	14.142	HH	333419	5350192	6.29%	0.216%
200	14.158	14.142	14.169	HH	362747	5604190	6.59%	0.226%
201	14.179	14.169	14.216	HH	362837	9213288	10.84%	0.372%
202	14.243	14.216	14.255	HH	318312	7114459	8.37%	0.287%
203	14.276	14.255	14.305	HH	355684	10158609	11.95%	0.410%
204	14.328	14.305	14.345	HH	390798	8470165	9.96%	0.342%
205	14.355	14.345	14.370	HH	366468	5562374	6.54%	0.225%
206	14.395	14.370	14.415	HH	477491	10842255	12.76%	0.438%
207	14.435	14.415	14.461	HH	444530	10505513	12.36%	0.424%
208	14.497	14.461	14.538	HH	468721	18969336	22.32%	0.766%
209	14.568	14.538	14.590	HH	511875	12922078	15.20%	0.522%
210	14.703	14.658	14.732	HH	469277	17813182	20.96%	0.719%
211	14.776	14.732	14.804	HH	716353	21060610	24.78%	0.851%
212	14.820	14.804	14.848	HH	413493	10429344	12.27%	0.421%
213	14.875	14.848	14.892	HH	378109	9617192	11.31%	0.388%
214	14.960	14.892	14.972	HH	1007050	29210656	34.36%	1.180%
215	14.984	14.972	14.994	HH	1023064	13049660	15.35%	0.527%
216	15.004	14.994	15.025	HH	1066773	13915676	16.37%	0.562%
217	15.038	15.025	15.062	HH	439013	9342895	10.99%	0.377%
218	15.120	15.062	15.144	HH	573395	23565461	27.72%	0.952%
219	15.159	15.144	15.169	HH	457948	6665934	7.84%	0.269%
220	15.196	15.169	15.224	HH	476795	15130836	17.80%	0.611%
221	15.260	15.224	15.279	HH	520907	15548975	18.29%	0.628%
222	15.363	15.335	15.387	HH	638348	16996751	20.00%	0.686%
223	15.407	15.387	15.477	HH	531003	26972107	31.73%	1.089%
224	15.501	15.477	15.535	HH	609996	18653210	21.94%	0.753%
225	15.559	15.535	15.598	HH	550156	20060508	23.60%	0.810%
226	15.668	15.652	15.702	HH	612176	16853745	19.83%	0.681%
227	15.725	15.702	15.747	HH	572966	15172455	17.85%	0.613%
228	15.791	15.747	15.845	HH	659710	35509268	41.77%	1.434%
229	15.869	15.845	15.897	HH	608153	18261072	21.48%	0.737%
230	15.917	15.897	15.937	HH	600455	14096664	16.58%	0.569%
231	15.951	15.937	15.962	HH	622960	9226204	10.85%	0.373%
232	16.008	15.962	16.042	HH	1069644	35490173	41.75%	1.433%
233	16.064	16.042	16.092	HH	683634	20021217	23.55%	0.809%
234	16.101	16.092	16.119	HH	656908	10180311	11.98%	0.411%
235	16.167	16.119	16.177	HH	658795	22554952	26.53%	0.911%
236	16.224	16.177	16.248	HH	743609	29449822	34.65%	1.189%
237	16.318	16.248	16.361	HH	765435	48884270	57.51%	1.974%
238	16.386	16.361	16.418	HH	768482	24991229	29.40%	1.009%
239	16.439	16.418	16.455	HH	787387	16908862	19.89%	0.683%
240	16.497	16.455	16.509	HH	869842	25676128	30.21%	1.037%
241	16.553	16.509	16.615	HH	1286685	64245936	75.58%	2.594%
242	16.673	16.615	16.705	HH	965867	47986941	56.45%	1.938%
243	16.732	16.705	16.758	HH	904226	27827230	32.74%	1.124%
244	16.881	16.758	16.905	HH	1173625	85001244	100.00%	3.433%
245	16.943	16.905	16.952	HHA	1363132	33707482	39.66%	1.361%

Sum of corrected areas: 2476254577

rteres

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