

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031730.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2020 16:45
 Sample : L2205-17MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.154	4.115	4.205	BH	958287	9363141	8.46%	0.386%
2	4.216	4.205	4.240	HH	3552	47172	0.04%	0.002%
3	4.255	4.240	4.277	HH	1237	10387	0.01%	0.000%
4	4.306	4.277	4.323	PH	5222	69430	0.06%	0.003%
5	4.339	4.323	4.352	HH	6676	82454	0.07%	0.003%
6	4.369	4.352	4.384	HH	8065	115121	0.10%	0.005%
7	4.399	4.384	4.435	HH	14059	217957	0.20%	0.009%
8	4.452	4.435	4.462	HH	7894	99166	0.09%	0.004%
9	4.470	4.462	4.491	HH	7693	88930	0.08%	0.004%
10	4.514	4.491	4.525	HH	6496	92146	0.08%	0.004%
11	4.542	4.525	4.578	HH	12534	260983	0.24%	0.011%
12	4.604	4.578	4.640	HH	30364	481676	0.44%	0.020%
13	4.663	4.640	4.681	HH	7234	149429	0.13%	0.006%
14	4.695	4.681	4.717	HH	8667	126903	0.11%	0.005%
15	4.753	4.717	4.768	HH	16963	294487	0.27%	0.012%
16	4.782	4.768	4.802	HH	17473	220604	0.20%	0.009%
17	4.822	4.802	4.835	HH	19616	252844	0.23%	0.010%
18	4.849	4.835	4.861	HH	18892	258144	0.23%	0.011%
19	4.882	4.861	4.918	HH	25287	553162	0.50%	0.023%
20	4.943	4.918	4.951	HH	10698	190034	0.17%	0.008%
21	4.973	4.951	4.986	HH	21991	340311	0.31%	0.014%
22	5.031	4.986	5.044	HH	29732	772886	0.70%	0.032%
23	5.063	5.044	5.099	HH	33706	844092	0.76%	0.035%
24	5.120	5.099	5.136	HH	24687	457632	0.41%	0.019%
25	5.147	5.136	5.157	HH	19514	212400	0.19%	0.009%
26	5.183	5.157	5.229	HH	124829	2483135	2.24%	0.102%
27	5.239	5.229	5.275	HH	24122	611737	0.55%	0.025%
28	5.293	5.275	5.309	HH	28480	479189	0.43%	0.020%
29	5.346	5.309	5.380	HH	84134	1824793	1.65%	0.075%
30	5.392	5.380	5.405	HH	32584	452793	0.41%	0.019%
31	5.422	5.405	5.437	HH	49652	698983	0.63%	0.029%
32	5.459	5.437	5.498	HH	85256	2099335	1.90%	0.086%
33	5.517	5.498	5.530	HH	45989	737319	0.67%	0.030%
34	5.554	5.530	5.595	HH	53117	1739116	1.57%	0.072%
35	5.627	5.595	5.642	HH	59929	1209500	1.09%	0.050%
36	5.675	5.642	5.695	HH	75178	1711086	1.55%	0.070%

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37	5.728	5.695	5.741	HH	78675	1726851	1.56%	0.071%
38	5.764	5.741	5.787	HH	95785	2039568	1.84%	0.084%
39	5.812	5.787	5.832	HH	87566	1656639	1.50%	0.068%
40	5.875	5.832	5.917	HH	106921	4177234	3.77%	0.172%
41	5.936	5.917	5.965	HH	91405	2299255	2.08%	0.095%
42	5.981	5.965	6.009	HH	101106	2190093	1.98%	0.090%
43	6.031	6.009	6.052	HH	93865	2037283	1.84%	0.084%
44	6.080	6.052	6.127	HH	113462	4078244	3.68%	0.168%
45	6.159	6.127	6.202	HH	1192369	15394994	13.91%	0.634%
46	6.238	6.202	6.253	HH	101537	2476251	2.24%	0.102%
47	6.269	6.253	6.281	HH	112818	1612833	1.46%	0.066%
48	6.302	6.281	6.323	HH	245359	4052392	3.66%	0.167%
49	6.346	6.323	6.362	HH	131303	2696798	2.44%	0.111%
50	6.371	6.362	6.383	HH	108740	1256668	1.14%	0.052%
51	6.399	6.383	6.413	HH	126645	1983274	1.79%	0.082%
52	6.428	6.413	6.449	HH	145078	2488001	2.25%	0.102%
53	6.467	6.449	6.488	HH	144112	2705211	2.44%	0.111%
54	6.499	6.488	6.515	HH	114292	1697286	1.53%	0.070%
55	6.545	6.515	6.575	HH	171849	4357079	3.94%	0.179%
56	6.591	6.575	6.603	HH	111815	1741319	1.57%	0.072%
57	6.623	6.603	6.638	HH	132226	2560679	2.31%	0.105%
58	6.665	6.638	6.687	HH	218410	4864330	4.39%	0.200%
59	6.709	6.687	6.735	HH	239436	4848868	4.38%	0.200%
60	6.759	6.735	6.798	HH	214903	6128698	5.54%	0.252%
61	6.813	6.798	6.830	HH	185962	2757190	2.49%	0.114%
62	6.854	6.830	6.892	HH	367330	7362387	6.65%	0.303%
63	6.914	6.892	6.932	HH	194579	3606478	3.26%	0.149%
64	6.950	6.932	6.967	HH	176688	3056947	2.76%	0.126%
65	6.979	6.967	6.991	HH	131832	1829003	1.65%	0.075%
66	7.014	6.991	7.024	HH	147054	2708738	2.45%	0.112%
67	7.077	7.024	7.098	HH	553760	12447121	11.24%	0.513%
68	7.122	7.098	7.140	HH	197464	4619260	4.17%	0.190%
69	7.159	7.140	7.186	HH	181937	4496899	4.06%	0.185%
70	7.199	7.186	7.212	HH	152925	2329088	2.10%	0.096%
71	7.246	7.212	7.279	HH	343361	8896185	8.04%	0.366%
72	7.295	7.279	7.319	HH	209133	4151338	3.75%	0.171%
73	7.339	7.319	7.364	HH	184036	4357743	3.94%	0.179%
74	7.405	7.364	7.422	HH	237246	6693010	6.05%	0.276%
75	7.438	7.422	7.473	HH	233739	5552504	5.02%	0.229%
76	7.498	7.473	7.516	HH	225920	4997299	4.51%	0.206%
77	7.534	7.516	7.573	HH	258761	7422673	6.71%	0.306%
78	7.595	7.573	7.614	HH	241918	5108620	4.61%	0.210%
79	7.642	7.614	7.657	HH	286674	5843044	5.28%	0.241%
80	7.673	7.657	7.685	HH	312063	4394150	3.97%	0.181%
81	7.698	7.685	7.721	HH	344853	5445301	4.92%	0.224%
82	7.768	7.721	7.793	HH	464539	10831124	9.78%	0.446%
83	7.808	7.793	7.830	HH	223200	4541594	4.10%	0.187%
84	7.851	7.830	7.869	HH	280132	5287567	4.78%	0.218%
85	7.957	7.869	7.982	HH	1577709	32392656	29.26%	1.334%
86	8.016	7.982	8.033	HH	561246	11077127	10.01%	0.456%
87	8.049	8.033	8.073	HH	306876	6544387	5.91%	0.269%
88	8.092	8.073	8.115	HH	299787	6512611	5.88%	0.268%
89	8.129	8.115	8.142	HH	272276	4066048	3.67%	0.167%

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90	8.164	8.142	8.203	HH	354476	9861044	8.91%	0.406%
91	8.234	8.203	8.259	HH	238844	7242234	6.54%	0.298%
92	8.273	8.259	8.280	HH	208303	2622516	2.37%	0.108%
93	8.303	8.280	8.342	HH	297011	9590214	8.66%	0.395%
94	8.383	8.342	8.413	HH	317370	12488768	11.28%	0.514%
95	8.451	8.413	8.464	HH	316781	8789779	7.94%	0.362%
96	8.485	8.464	8.508	HH	627919	10583074	9.56%	0.436%
97	8.536	8.508	8.568	HH	313152	9466309	8.55%	0.390%
98	8.595	8.568	8.613	HH	287939	7078427	6.39%	0.291%
99	8.627	8.613	8.644	HH	286186	4894157	4.42%	0.202%
100	8.657	8.644	8.672	HH	255559	4155110	3.75%	0.171%
101	8.701	8.672	8.738	HH	286175	10591568	9.57%	0.436%
102	8.772	8.738	8.830	HH	829192	21215946	19.17%	0.874%
103	8.851	8.830	8.873	HH	312661	6952570	6.28%	0.286%
104	8.910	8.873	8.933	HH	300308	9295299	8.40%	0.383%
105	8.961	8.933	8.974	HH	274836	6102688	5.51%	0.251%
106	8.991	8.974	9.019	HH	294146	7099667	6.41%	0.292%
107	9.048	9.019	9.078	HH	316538	9614479	8.69%	0.396%
108	9.095	9.078	9.111	HH	278537	5166423	4.67%	0.213%
109	9.141	9.111	9.174	HH	471134	13662853	12.34%	0.563%
110	9.208	9.174	9.248	HH	381464	14595242	13.18%	0.601%
111	9.274	9.248	9.291	HH	354871	7846090	7.09%	0.323%
112	9.322	9.291	9.353	HH	366738	11466987	10.36%	0.472%
113	9.370	9.353	9.410	HH	277110	8841728	7.99%	0.364%
114	9.423	9.410	9.434	HH	259895	3705086	3.35%	0.153%
115	9.455	9.434	9.472	HH	292459	6323548	5.71%	0.260%
116	9.498	9.472	9.521	HH	359799	9391648	8.48%	0.387%
117	9.555	9.521	9.592	HH	1674480	28867541	26.08%	1.189%
118	9.621	9.592	9.684	HH	301597	14736888	13.31%	0.607%
119	9.716	9.684	9.741	HH	300799	9161941	8.28%	0.377%
120	9.770	9.741	9.797	HH	264121	8343313	7.54%	0.344%
121	9.813	9.797	9.853	HH	263364	8421849	7.61%	0.347%
122	9.893	9.853	9.904	HH	311977	8761444	7.91%	0.361%
123	9.936	9.904	9.964	HH	613674	15368730	13.88%	0.633%
124	9.984	9.964	10.003	HH	383212	7933043	7.17%	0.327%
125	10.021	10.003	10.037	HH	357341	6704784	6.06%	0.276%
126	10.076	10.037	10.101	HH	387516	12431413	11.23%	0.512%
127	10.126	10.101	10.152	HH	291071	8432844	7.62%	0.347%
128	10.184	10.152	10.202	HH	328810	9184734	8.30%	0.378%
129	10.219	10.202	10.237	HH	310714	6186895	5.59%	0.255%
130	10.289	10.237	10.317	HH	896217	21597032	19.51%	0.889%
131	10.359	10.317	10.386	HH	796860	20583376	18.59%	0.848%
132	10.395	10.386	10.447	HH	319090	10211921	9.22%	0.421%
133	10.486	10.447	10.504	HH	289535	9388890	8.48%	0.387%
134	10.540	10.504	10.572	HH	344781	12423096	11.22%	0.512%
135	10.600	10.572	10.643	HH	385831	14292135	12.91%	0.589%
136	10.672	10.643	10.717	HH	386385	14104113	12.74%	0.581%
137	10.740	10.717	10.769	HH	340080	9295495	8.40%	0.383%
138	10.788	10.769	10.822	HH	327728	9184511	8.30%	0.378%
139	10.842	10.822	10.865	HH	304433	7257876	6.56%	0.299%
140	10.902	10.865	10.914	HH	296352	8044309	7.27%	0.331%
141	10.932	10.914	10.953	HH	308875	6855182	6.19%	0.282%

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142	10.997	10.953	11.048	HH	1611049	33566562	30.32%	1.382%
143	11.078	11.048	11.117	HH	614572	16304236	14.73%	0.671%
144	11.135	11.117	11.161	HH	283591	7022757	6.34%	0.289%
145	11.182	11.161	11.208	HH	286217	7767811	7.02%	0.320%
146	11.230	11.208	11.239	HH	277583	4964505	4.48%	0.204%
147	11.278	11.239	11.324	HH	332359	15217191	13.75%	0.627%
148	11.342	11.324	11.355	HH	309389	5634075	5.09%	0.232%
149	11.377	11.355	11.400	HH	364231	8459930	7.64%	0.348%
150	11.420	11.400	11.436	HH	332998	6483657	5.86%	0.267%
151	11.467	11.436	11.505	HH	337338	12679952	11.45%	0.522%
152	11.540	11.505	11.566	HH	314615	10545141	9.53%	0.434%
153	11.584	11.566	11.604	HH	275377	6114334	5.52%	0.252%
154	11.658	11.604	11.684	HH	776257	20640193	18.64%	0.850%
155	11.715	11.684	11.750	HH	1083339	21030813	19.00%	0.866%
156	11.758	11.750	11.826	HH	292536	12397612	11.20%	0.511%
157	11.848	11.826	11.872	HH	275291	7335862	6.63%	0.302%
158	11.887	11.872	11.901	HH	271373	4704257	4.25%	0.194%
159	11.965	11.901	11.987	HH	587720	21280719	19.22%	0.876%
160	11.995	11.987	12.012	HH	294249	4379354	3.96%	0.180%
161	12.035	12.012	12.051	HH	313905	6951402	6.28%	0.286%
162	12.066	12.051	12.099	HH	320964	8329751	7.52%	0.343%
163	12.126	12.099	12.155	HH	306422	9514861	8.60%	0.392%
164	12.168	12.155	12.194	HH	284670	6242697	5.64%	0.257%
165	12.242	12.194	12.262	HH	337431	12059339	10.89%	0.497%
166	12.305	12.262	12.338	HH	1472456	28465842	25.71%	1.172%
167	12.361	12.338	12.424	HH	580942	17745075	16.03%	0.731%
168	12.438	12.424	12.457	HH	266284	5108262	4.61%	0.210%
169	12.475	12.457	12.494	HH	262563	5695483	5.14%	0.235%
170	12.512	12.494	12.530	HH	267486	5705029	5.15%	0.235%
171	12.550	12.530	12.565	HH	292167	5819589	5.26%	0.240%
172	12.579	12.565	12.631	HH	285240	10934945	9.88%	0.450%
173	12.659	12.631	12.694	HH	556589	14143769	12.78%	0.582%
174	12.748	12.694	12.771	HH	2435444	54120771	48.89%	2.229%
175	12.827	12.771	12.889	HH	4359673	110701078	100.00%	4.558%
176	12.917	12.889	12.937	HH	622378	12165422	10.99%	0.501%
177	12.976	12.937	13.000	HH	1169607	26053748	23.54%	1.073%
178	13.039	13.000	13.108	HH	674292	29903989	27.01%	1.231%
179	13.141	13.108	13.158	HH	360574	10115091	9.14%	0.417%
180	13.188	13.158	13.233	HH	518483	16659960	15.05%	0.686%
181	13.267	13.233	13.309	HH	518658	17052563	15.40%	0.702%
182	13.325	13.309	13.353	HH	322442	8219439	7.42%	0.338%
183	13.384	13.353	13.402	HH	340379	9323117	8.42%	0.384%
184	13.411	13.402	13.448	HH	344053	8949122	8.08%	0.369%
185	13.504	13.448	13.527	HH	1265737	28045166	25.33%	1.155%
186	13.540	13.527	13.570	HH	356654	8772166	7.92%	0.361%
187	13.580	13.570	13.596	HH	324425	4925444	4.45%	0.203%
188	13.610	13.596	13.668	HH	320258	13007075	11.75%	0.536%
189	13.753	13.668	13.773	HH	433322	21224376	19.17%	0.874%
190	13.792	13.773	13.826	HH	378685	10937685	9.88%	0.450%
191	13.850	13.826	13.864	HH	336422	7217060	6.52%	0.297%
192	13.893	13.864	13.924	HH	366511	12534437	11.32%	0.516%
193	13.952	13.924	13.971	HH	460797	10812039	9.77%	0.445%
194	13.985	13.971	14.028	HH	380732	12011645	10.85%	0.495%

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195	14.059	14.028	14.083	HH	520770	13456178	12.16%	0.554%	
196	14.116	14.083	14.160	HH	488863	18077206	16.33%	0.744%	
197	14.178	14.160	14.212	HH	368683	10995637	9.93%	0.453%	
198	14.238	14.212	14.256	HH	361525	9172439	8.29%	0.378%	
199	14.266	14.256	14.285	HH	349405	5988710	5.41%	0.247%	
200	14.299	14.285	14.326	HH	359452	8472994	7.65%	0.349%	
201	14.349	14.326	14.365	HH	349791	7916509	7.15%	0.326%	
202	14.400	14.365	14.434	HH	867732	21626046	19.54%	0.891%	
203	14.450	14.434	14.474	HH	351329	8212358	7.42%	0.338%	
204	14.489	14.474	14.498	HH	342519	4910078	4.44%	0.202%	
205	14.554	14.498	14.572	HH	481234	17429825	15.74%	0.718%	
206	14.606	14.572	14.650	HH	1278697	30965073	27.97%	1.275%	
207	14.713	14.650	14.729	HH	393986	17852214	16.13%	0.735%	
208	14.751	14.729	14.774	HH	394542	10284060	9.29%	0.423%	
209	14.794	14.774	14.815	HH	391453	9437260	8.52%	0.389%	
210	14.870	14.815	14.882	HH	400241	15488561	13.99%	0.638%	
211	14.909	14.882	14.928	HH	412095	11165040	10.09%	0.460%	
212	14.938	14.928	14.950	HH	400140	5038435	4.55%	0.207%	
213	14.982	14.950	15.084	HH	580355	35663884	32.22%	1.469%	
214	15.122	15.084	15.160	HH	567988	21277650	19.22%	0.876%	
215	15.182	15.160	15.206	HH	524880	12985336	11.73%	0.535%	
216	15.233	15.206	15.301	HH	511705	26079823	23.56%	1.074%	
217	15.324	15.301	15.352	HH	459650	13565166	12.25%	0.559%	
218	15.416	15.352	15.440	HH	482581	24963721	22.55%	1.028%	
219	15.452	15.440	15.478	HH	477448	10816531	9.77%	0.445%	
220	15.519	15.478	15.555	HH	485322	21882210	19.77%	0.901%	
221	15.573	15.555	15.594	HH	486835	11180880	10.10%	0.460%	
222	15.632	15.594	15.662	HH	1315490	31956993	28.87%	1.316%	
223	15.681	15.662	15.718	HH	533386	17545863	15.85%	0.722%	
224	15.745	15.718	15.765	HH	515230	13976186	12.63%	0.576%	
225	15.799	15.765	15.815	HH	573158	16090560	14.54%	0.663%	
226	15.833	15.815	15.856	HH	572664	13862945	12.52%	0.571%	
227	15.878	15.856	15.897	HH	563520	13644498	12.33%	0.562%	
228	15.940	15.897	15.964	HH	600753	23014250	20.79%	0.948%	
229	15.997	15.964	16.018	HH	609237	19290191	17.43%	0.794%	
230	16.043	16.018	16.084	HH	603424	22964438	20.74%	0.946%	
231	16.116	16.084	16.156	HH	803390	31171291	28.16%	1.284%	
232	16.168	16.156	16.206	HH	701657	20140399	18.19%	0.829%	
233	16.273	16.206	16.285	HH	686872	31229476	28.21%	1.286%	
234	16.301	16.285	16.338	HH	682878	21199797	19.15%	0.873%	
235	16.358	16.338	16.368	HH	663935	11976091	10.82%	0.493%	
236	16.418	16.368	16.438	HH	704396	28525107	25.77%	1.175%	
237	16.467	16.438	16.502	HH	768552	27418809	24.77%	1.129%	
238	16.529	16.502	16.555	HH	816147	24018719	21.70%	0.989%	
239	16.590	16.555	16.602	HHA	1539755	33122292	29.92%	1.364%	
					Sum of corrected areas:				2428511350

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