

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081721\
 Data File : FE034188.D
 Signal(s) : FID1B.CH
 Acq On : 17 Aug 2021 11:38
 Sample : M3424-11 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.039	5.003	5.059	BH	125	-1312	-0.04%	-0.001%
2	5.095	5.059	5.115	PH	419	5719	0.17%	0.003%
3	5.122	5.115	5.135	HH	168	1051	0.03%	0.001%
4	5.147	5.135	5.154	HH	268	2106	0.06%	0.001%
5	5.157	5.154	5.212	HH	276	4537	0.13%	0.003%
6	5.232	5.212	5.255	PH	768	8243	0.24%	0.005%
7	5.276	5.255	5.326	HH	1348	25992	0.76%	0.015%
8	5.331	5.326	5.361	HH	472	5995	0.18%	0.003%
9	5.371	5.361	5.383	HH	228	2441	0.07%	0.001%
10	5.411	5.383	5.419	HH	316	4528	0.13%	0.003%
11	5.442	5.419	5.468	HH	1998	27746	0.81%	0.016%
12	5.482	5.468	5.493	HH	1110	12075	0.35%	0.007%
13	5.504	5.493	5.526	HH	746	13375	0.39%	0.008%
14	5.538	5.526	5.549	HH	725	8972	0.26%	0.005%
15	5.556	5.549	5.584	HH	689	11296	0.33%	0.006%
16	5.607	5.584	5.664	HH	1208	39468	1.15%	0.023%
17	5.689	5.664	5.695	HH	1553	19883	0.58%	0.011%
18	5.697	5.695	5.710	HH	1445	11807	0.35%	0.007%
19	5.725	5.710	5.729	HH	1295	13888	0.41%	0.008%
20	5.741	5.729	5.771	HH	1483	28761	0.84%	0.016%
21	5.784	5.771	5.801	HH	1110	17063	0.50%	0.010%
22	5.820	5.801	5.837	HH	961	19636	0.57%	0.011%
23	5.846	5.837	5.867	HH	965	15699	0.46%	0.009%
24	5.897	5.867	5.907	HH	1357	27060	0.79%	0.015%
25	5.940	5.907	5.958	HH	1472	40271	1.18%	0.023%
26	5.985	5.958	6.046	HH	8405	226826	6.63%	0.129%
27	6.066	6.046	6.126	HH	9492	281758	8.24%	0.161%
28	6.136	6.126	6.196	HH	3934	128695	3.76%	0.073%
29	6.205	6.196	6.213	HH	2525	23834	0.70%	0.014%
30	6.228	6.213	6.247	HH	2553	48331	1.41%	0.028%
31	6.273	6.247	6.287	HH	2841	59943	1.75%	0.034%
32	6.299	6.287	6.332	HH	2938	69582	2.03%	0.040%
33	6.355	6.332	6.394	HH	2565	89261	2.61%	0.051%
34	6.417	6.394	6.473	HH	7255	154218	4.51%	0.088%
35	6.485	6.473	6.489	HH	2034	19116	0.56%	0.011%
36	6.504	6.489	6.527	HH	2208	47584	1.39%	0.027%

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37	6.565	6.527	6.588	HH	4908	107748	3.15%	0.061%
38	6.606	6.588	6.623	HH	2698	50572	1.48%	0.029%
39	6.634	6.623	6.641	HH	2338	24984	0.73%	0.014%
40	6.645	6.641	6.664	HH	2258	29275	0.86%	0.017%
41	6.703	6.664	6.721	HH	2478	76893	2.25%	0.044%
42	6.742	6.721	6.761	HH	2961	64852	1.90%	0.037%
43	6.775	6.761	6.786	HH	2852	41496	1.21%	0.024%
44	6.800	6.786	6.834	HH	2934	79951	2.34%	0.046%
45	6.870	6.834	6.896	HH	3270	112063	3.28%	0.064%
46	6.918	6.896	6.925	HH	4391	66808	1.95%	0.038%
47	6.934	6.925	6.960	HH	4386	85353	2.50%	0.049%
48	6.972	6.960	7.003	HH	4264	93568	2.74%	0.053%
49	7.020	7.003	7.044	HH	4045	88765	2.60%	0.051%
50	7.075	7.044	7.091	HH	4084	101713	2.97%	0.058%
51	7.116	7.091	7.156	HH	6714	174056	5.09%	0.099%
52	7.188	7.156	7.200	HH	3944	93888	2.75%	0.054%
53	7.221	7.200	7.282	HH	4735	194360	5.68%	0.111%
54	7.307	7.282	7.319	HH	3929	82908	2.42%	0.047%
55	7.339	7.319	7.371	HH	8975	169322	4.95%	0.097%
56	7.404	7.371	7.419	HH	5355	135900	3.97%	0.078%
57	7.425	7.419	7.451	HH	5167	94261	2.76%	0.054%
58	7.473	7.451	7.488	HH	4919	105532	3.09%	0.060%
59	7.512	7.488	7.540	HH	5594	149335	4.37%	0.085%
60	7.556	7.540	7.585	HH	4454	113746	3.33%	0.065%
61	7.596	7.585	7.611	HH	4297	63230	1.85%	0.036%
62	7.633	7.611	7.657	HH	4519	119911	3.51%	0.068%
63	7.676	7.657	7.692	HH	4809	96703	2.83%	0.055%
64	7.707	7.692	7.712	HH	4576	52586	1.54%	0.030%
65	7.713	7.712	7.730	HH	4523	47385	1.39%	0.027%
66	7.766	7.730	7.779	HH	5562	152351	4.46%	0.087%
67	7.793	7.779	7.841	HH	5816	193419	5.66%	0.110%
68	7.859	7.841	7.878	HH	4879	101807	2.98%	0.058%
69	7.904	7.878	7.927	HH	5255	138930	4.06%	0.079%
70	7.958	7.927	7.978	HH	5276	148226	4.33%	0.085%
71	7.998	7.978	8.009	HH	4978	89073	2.61%	0.051%
72	8.029	8.009	8.056	HH	8008	168694	4.93%	0.096%
73	8.079	8.056	8.096	HH	5560	131275	3.84%	0.075%
74	8.114	8.096	8.131	HH	6419	120340	3.52%	0.069%
75	8.147	8.131	8.155	HH	6093	85902	2.51%	0.049%
76	8.179	8.155	8.197	HH	19505	307342	8.99%	0.175%
77	8.208	8.197	8.241	HH	10242	192096	5.62%	0.110%
78	8.253	8.241	8.278	HH	5802	118898	3.48%	0.068%
79	8.330	8.278	8.380	HH	6196	342159	10.01%	0.195%
80	8.394	8.380	8.409	HH	5540	95660	2.80%	0.055%
81	8.420	8.409	8.441	HH	5539	103020	3.01%	0.059%
82	8.454	8.441	8.471	HH	5529	96905	2.83%	0.055%
83	8.481	8.471	8.527	HH	5513	175060	5.12%	0.100%
84	8.562	8.527	8.578	HH	5988	169314	4.95%	0.097%
85	8.596	8.578	8.604	HH	6173	95337	2.79%	0.054%
86	8.621	8.604	8.644	HH	8361	167273	4.89%	0.095%
87	8.664	8.644	8.684	HH	6506	148667	4.35%	0.085%
88	8.700	8.684	8.715	HH	6255	110903	3.24%	0.063%
89	8.743	8.715	8.786	HH	8364	271493	7.94%	0.155%

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90	8.794	8.786	8.807	HH	5658	72155	2.11%	0.041%
91	8.819	8.807	8.841	HH	5722	114169	3.34%	0.065%
92	8.860	8.841	8.879	HH	6111	132012	3.86%	0.075%
93	8.930	8.879	8.992	HH	7266	437375	12.79%	0.250%
94	8.999	8.992	9.006	HH	5898	48974	1.43%	0.028%
95	9.029	9.006	9.054	HH	8613	201051	5.88%	0.115%
96	9.073	9.054	9.096	HH	6177	150396	4.40%	0.086%
97	9.113	9.096	9.139	HH	6070	149734	4.38%	0.085%
98	9.154	9.139	9.160	HH	5698	68212	1.99%	0.039%
99	9.186	9.160	9.203	HH	6175	149821	4.38%	0.085%
100	9.231	9.203	9.260	HH	6929	219999	6.43%	0.126%
101	9.264	9.260	9.291	HH	6336	116054	3.39%	0.066%
102	9.323	9.291	9.353	HH	6513	231149	6.76%	0.132%
103	9.410	9.353	9.457	HH	8553	444461	13.00%	0.254%
104	9.484	9.457	9.513	HH	7070	230810	6.75%	0.132%
105	9.527	9.513	9.543	HH	6875	118742	3.47%	0.068%
106	9.559	9.543	9.574	HH	7165	130846	3.83%	0.075%
107	9.581	9.574	9.599	HH	6773	97501	2.85%	0.056%
108	9.641	9.599	9.664	HH	7318	269653	7.89%	0.154%
109	9.688	9.664	9.707	HH	7555	186845	5.46%	0.107%
110	9.747	9.707	9.787	HH	8436	358391	10.48%	0.204%
111	9.806	9.787	9.823	HH	9050	173962	5.09%	0.099%
112	9.836	9.823	9.881	HH	7551	251992	7.37%	0.144%
113	9.901	9.881	9.949	HH	7240	286378	8.38%	0.163%
114	9.988	9.949	10.005	HH	7107	233152	6.82%	0.133%
115	10.012	10.005	10.031	HH	6953	108185	3.16%	0.062%
116	10.041	10.031	10.049	HH	7006	74709	2.18%	0.043%
117	10.054	10.049	10.060	HH	6885	42984	1.26%	0.025%
118	10.081	10.060	10.099	HH	7189	165962	4.85%	0.095%
119	10.149	10.099	10.169	HH	8178	320402	9.37%	0.183%
120	10.192	10.169	10.214	HH	9303	225357	6.59%	0.129%
121	10.237	10.214	10.253	HH	8194	184659	5.40%	0.105%
122	10.266	10.253	10.273	HH	8340	102219	2.99%	0.058%
123	10.285	10.273	10.290	HH	8460	83103	2.43%	0.047%
124	10.295	10.290	10.316	HH	8435	130142	3.81%	0.074%
125	10.339	10.316	10.368	HH	8527	248680	7.27%	0.142%
126	10.397	10.368	10.421	HH	8694	267115	7.81%	0.152%
127	10.428	10.421	10.445	HH	8459	121183	3.54%	0.069%
128	10.503	10.445	10.523	HH	10174	425304	12.44%	0.243%
129	10.542	10.523	10.561	HH	11468	235411	6.88%	0.134%
130	10.574	10.561	10.585	HH	9487	134726	3.94%	0.077%
131	10.615	10.585	10.696	HH	12772	660444	19.32%	0.377%
132	10.712	10.696	10.722	HH	9214	143180	4.19%	0.082%
133	10.741	10.722	10.754	HH	9487	176258	5.15%	0.101%
134	10.805	10.754	10.871	HH	39588	1198894	35.06%	0.684%
135	10.889	10.871	10.926	HH	14991	421451	12.33%	0.240%
136	10.934	10.926	10.977	HH	11572	338887	9.91%	0.193%
137	10.994	10.977	11.003	HH	10640	159626	4.67%	0.091%
138	11.022	11.003	11.038	HH	10644	220087	6.44%	0.126%
139	11.072	11.038	11.095	HH	13796	407040	11.90%	0.232%
140	11.114	11.095	11.156	HH	12922	448555	13.12%	0.256%
141	11.174	11.156	11.203	HH	13782	368273	10.77%	0.210%

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142	11.218	11.203	11.229	HH	14218	220184	6.44%	0.126%
143	11.243	11.229	11.268	HH	15375	315390	9.22%	0.180%
144	11.274	11.268	11.280	HH	12181	88118	2.58%	0.050%
145	11.283	11.280	11.289	HH	12088	66980	1.96%	0.038%
146	11.336	11.289	11.381	HH	16790	734078	21.47%	0.419%
147	11.403	11.381	11.420	HH	12837	286392	8.38%	0.163%
148	11.439	11.420	11.471	HH	13166	386402	11.30%	0.220%
149	11.476	11.471	11.480	HH	12363	72114	2.11%	0.041%
150	11.534	11.480	11.586	HH	14881	870627	25.46%	0.497%
151	11.610	11.586	11.624	HH	17891	360554	10.54%	0.206%
152	11.642	11.624	11.674	HH	19482	498029	14.57%	0.284%
153	11.681	11.674	11.698	HH	15098	215121	6.29%	0.123%
154	11.721	11.698	11.742	HH	18942	452467	13.23%	0.258%
155	11.758	11.742	11.772	HH	17778	305563	8.94%	0.174%
156	11.791	11.772	11.832	HH	19642	604036	17.67%	0.345%
157	11.864	11.832	11.871	HH	16171	361083	10.56%	0.206%
158	11.912	11.871	11.939	HH	20756	734080	21.47%	0.419%
159	11.967	11.939	11.985	HH	21453	519154	15.18%	0.296%
160	12.009	11.985	12.029	HH	18729	483307	14.13%	0.276%
161	12.043	12.029	12.063	HH	18797	370216	10.83%	0.211%
162	12.082	12.063	12.098	HH	19685	399641	11.69%	0.228%
163	12.105	12.098	12.124	HH	18776	288132	8.43%	0.164%
164	12.140	12.124	12.150	HH	19019	295874	8.65%	0.169%
165	12.176	12.150	12.260	HH	68208	2105077	61.56%	1.201%
166	12.272	12.260	12.287	HH	21346	342051	10.00%	0.195%
167	12.329	12.287	12.361	HH	22424	961432	28.12%	0.549%
168	12.377	12.361	12.384	HH	21418	299123	8.75%	0.171%
169	12.419	12.384	12.438	HH	23225	719343	21.04%	0.410%
170	12.445	12.438	12.454	HH	21668	210969	6.17%	0.120%
171	12.478	12.454	12.486	HH	25464	448484	13.12%	0.256%
172	12.504	12.486	12.529	HH	27129	666776	19.50%	0.380%
173	12.554	12.529	12.595	HH	32621	1062500	31.07%	0.606%
174	12.622	12.595	12.685	HH	69898	1928968	56.41%	1.101%
175	12.704	12.685	12.756	HH	26224	1093207	31.97%	0.624%
176	12.775	12.756	12.789	HH	26581	524142	15.33%	0.299%
177	12.815	12.789	12.852	HH	29644	1059089	30.97%	0.604%
178	12.860	12.852	12.865	HH	28103	225251	6.59%	0.129%
179	12.875	12.865	12.894	HH	28383	485156	14.19%	0.277%
180	12.919	12.894	12.957	HH	68703	1582285	46.28%	0.903%
181	12.980	12.957	12.999	HH	35455	840092	24.57%	0.479%
182	13.042	12.999	13.071	HH	52535	1641745	48.01%	0.937%
183	13.078	13.071	13.082	HH	32606	224035	6.55%	0.128%
184	13.103	13.082	13.124	HH	34048	828013	24.22%	0.472%
185	13.138	13.124	13.143	HH	32124	360022	10.53%	0.205%
186	13.166	13.143	13.186	HH	40853	925878	27.08%	0.528%
187	13.218	13.186	13.238	HH	43013	1209736	35.38%	0.690%
188	13.257	13.238	13.309	HH	40861	1634113	47.79%	0.932%
189	13.331	13.309	13.362	HH	38613	1167421	34.14%	0.666%
190	13.391	13.362	13.397	HH	42060	826098	24.16%	0.471%
191	13.416	13.397	13.464	HH	51047	1804270	52.77%	1.029%
192	13.473	13.464	13.488	HH	40803	575420	16.83%	0.328%
193	13.518	13.488	13.538	HH	44349	1274399	37.27%	0.727%
194	13.542	13.538	13.560	HH	41248	539264	15.77%	0.308%

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195	13.582	13.560	13.605	HH	44071	1147561	33.56%	0.655%
196	13.626	13.605	13.640	HH	43338	909069	26.59%	0.519%
197	13.667	13.640	13.720	HH	47259	2113344	61.81%	1.206%
198	13.751	13.720	13.774	HH	53563	1518402	44.41%	0.866%
199	13.795	13.774	13.815	HH	49965	1171286	34.26%	0.668%
200	13.830	13.815	13.857	HH	49636	1208129	35.33%	0.689%
201	13.904	13.857	13.919	HH	47499	1696549	49.62%	0.968%
202	13.926	13.919	13.940	HH	46298	581472	17.01%	0.332%
203	13.982	13.940	14.011	HH	52525	2104410	61.55%	1.201%
204	14.023	14.011	14.027	HH	48753	488173	14.28%	0.279%
205	14.042	14.027	14.063	HH	49800	1041414	30.46%	0.594%
206	14.072	14.063	14.088	HH	49188	726781	21.26%	0.415%
207	14.113	14.088	14.123	HH	51826	1084383	31.71%	0.619%
208	14.158	14.123	14.190	HH	55497	2121859	62.06%	1.211%
209	14.218	14.190	14.236	HH	52643	1435758	41.99%	0.819%
210	14.261	14.236	14.290	HH	53926	1698115	49.66%	0.969%
211	14.312	14.290	14.342	HH	60360	1726689	50.50%	0.985%
212	14.352	14.342	14.358	HH	54067	510344	14.93%	0.291%
213	14.379	14.358	14.395	HH	57687	1262111	36.91%	0.720%
214	14.413	14.395	14.423	HH	58286	934991	27.34%	0.533%
215	14.439	14.423	14.468	HH	60310	1581385	46.25%	0.902%
216	14.497	14.468	14.536	HH	58924	2332548	68.22%	1.331%
217	14.573	14.536	14.577	HH	59565	1440125	42.12%	0.822%
218	14.587	14.577	14.614	HH	60090	1303131	38.11%	0.744%
219	14.649	14.614	14.678	HH	97326	2793654	81.70%	1.594%
220	14.709	14.678	14.722	HH	60790	1544784	45.18%	0.881%
221	14.743	14.722	14.750	HH	60241	1008733	29.50%	0.576%
222	14.754	14.750	14.760	HH	59962	361803	10.58%	0.206%
223	14.766	14.760	14.780	HH	60019	719690	21.05%	0.411%
224	14.804	14.780	14.824	HH	75237	1741121	50.92%	0.993%
225	14.847	14.824	14.881	HH	81442	2372206	69.38%	1.353%
226	14.899	14.881	14.926	HH	65310	1696369	49.61%	0.968%
227	14.930	14.926	14.938	HH	62778	465638	13.62%	0.266%
228	14.942	14.938	14.947	HH	62066	332743	9.73%	0.190%
229	14.964	14.947	14.979	HH	63813	1225352	35.84%	0.699%
230	14.991	14.979	15.022	HH	62654	1560045	45.62%	0.890%
231	15.050	15.022	15.070	HH	63507	1809827	52.93%	1.033%
232	15.104	15.070	15.116	HH	64823	1730072	50.60%	0.987%
233	15.132	15.116	15.147	HH	65268	1203651	35.20%	0.687%
234	15.161	15.147	15.174	HH	64745	1061957	31.06%	0.606%
235	15.183	15.174	15.189	HH	64853	568871	16.64%	0.325%
236	15.193	15.189	15.209	HH	64968	771999	22.58%	0.440%
237	15.215	15.209	15.217	HH	63287	295911	8.65%	0.169%
238	15.246	15.217	15.280	HH	87151	2809581	82.17%	1.603%
239	15.287	15.280	15.345	HH	70040	2597818	75.98%	1.482%
240	15.372	15.345	15.382	HH	69496	1456809	42.61%	0.831%
241	15.412	15.382	15.445	HH	77685	2733591	79.95%	1.560%
242	15.454	15.445	15.469	HH	71378	1034147	30.24%	0.590%
243	15.478	15.469	15.506	HH	70054	1490534	43.59%	0.850%
244	15.516	15.506	15.534	HH	66960	1118618	32.71%	0.638%
245	15.552	15.534	15.559	HH	67049	989631	28.94%	0.565%
246	15.561	15.559	15.566	HH	66601	280144	8.19%	0.160%

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247	15.591	15.566	15.613	HH	67937	1864297	54.52%	1.064%
248	15.628	15.613	15.660	HH	69498	1949629	57.02%	1.112%
249	15.683	15.660	15.689	HH	71314	1224581	35.81%	0.699%
250	15.694	15.689	15.710	HH	71160	883070	25.83%	0.504%
251	15.717	15.710	15.730	HH	68890	790887	23.13%	0.451%
252	15.751	15.730	15.786	HH	73368	2365879	69.19%	1.350%
253	15.799	15.786	15.815	HH	68508	1168980	34.19%	0.667%
254	15.836	15.815	15.853	HH	71104	1593698	46.61%	0.909%
255	15.875	15.853	15.890	HH	78042	1624767	47.52%	0.927%
256	15.897	15.890	15.901	HH	71852	472471	13.82%	0.270%
257	15.910	15.901	15.950	HH	72857	2058711	60.21%	1.175%
258	15.966	15.950	15.987	HH	68624	1501851	43.92%	0.857%
259	15.996	15.987	16.012	HH	67624	1004079	29.37%	0.573%
260	16.017	16.012	16.022	HH	67158	409559	11.98%	0.234%
261	16.044	16.022	16.055	HH	70883	1368349	40.02%	0.781%
262	16.060	16.055	16.064	HH	71000	363959	10.64%	0.208%
263	16.086	16.064	16.119	HH	77249	2430686	71.09%	1.387%
264	16.129	16.119	16.144	HH	70591	1050288	30.72%	0.599%
265	16.165	16.144	16.212	HH	75478	2952743	86.36%	1.685%
266	16.261	16.212	16.290	HH	77009	3419292	100.00%	1.951%
267	16.307	16.290	16.315	HH	71392	1050470	30.72%	0.599%
268	16.320	16.315	16.336	HH	70919	888333	25.98%	0.507%
269	16.363	16.336	16.388	HH	89304	2459114	71.92%	1.403%
270	16.394	16.388	16.431	HH	78058	1939799	56.73%	1.107%
271	16.436	16.431	16.457	HH	72385	1118517	32.71%	0.638%
272	16.462	16.457	16.474	HH	70624	717695	20.99%	0.409%
273	16.503	16.474	16.507	HH	74327	1419621	41.52%	0.810%
274	16.511	16.507	16.546	HH	74323	1682031	49.19%	0.960%
275	16.553	16.546	16.558	HH	71876	524332	15.33%	0.299%
276	16.576	16.558	16.601	HH	73199	1850829	54.13%	1.056%
277	16.608	16.601	16.612	HH	71151	482153	14.10%	0.275%
278	16.628	16.612	16.652	HH	72318	1686888	49.33%	0.962%
279	16.687	16.652	16.701	HHA	83163	2300861	67.29%	1.313%
					Sum of corrected areas:	175267072		

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