

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090121\
 Data File : FE034283.D
 Signal(s) : FID1B.CH
 Acq On : 01 Sep 2021 17:52
 Sample : M3606-03MS
 Misc :
 ALS Vial : 9 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	4.495	4.452	4.537	BH	-1102	-50152	-0.58%	-0.049%
2	4.561	4.537	4.599	PH	-810	-56375	-0.65%	-0.055%
3	4.605	4.599	4.644	PH	-1781	-54233	-0.63%	-0.053%
4	4.654	4.644	4.666	PH	-2074	-28064	-0.32%	-0.027%
5	4.689	4.666	4.729	PH	-1055	-74548	-0.86%	-0.073%
6	4.755	4.729	4.769	PH	-1872	-52936	-0.61%	-0.052%
7	4.787	4.769	4.827	PH	-940	-69197	-0.80%	-0.068%
8	4.835	4.827	4.852	PH	-2199	-33945	-0.39%	-0.033%
9	4.862	4.852	4.885	PH	-2314	-48216	-0.56%	-0.047%
10	4.894	4.885	4.923	PH	-2320	-55732	-0.64%	-0.054%
11	4.954	4.923	4.959	PH	-2287	-51481	-0.59%	-0.050%
12	4.963	4.959	4.969	PH	-2277	-13478	-0.16%	-0.013%
13	4.985	4.969	5.020	PH	-1066	-55910	-0.64%	-0.055%
14	5.037	5.020	5.053	PH	-2098	-45335	-0.52%	-0.044%
15	5.087	5.053	5.115	PH	-1046	-76361	-0.88%	-0.075%
16	5.137	5.115	5.142	PH	-2194	-35466	-0.41%	-0.035%
17	5.152	5.142	5.164	PH	-2129	-29586	-0.34%	-0.029%
18	5.208	5.164	5.254	PH	-1578	-107494	-1.24%	-0.105%
19	5.268	5.254	5.282	PH	-1665	-30514	-0.35%	-0.030%
20	5.287	5.282	5.301	PH	-1722	-21331	-0.25%	-0.021%
21	5.306	5.301	5.325	PH	-1886	-28319	-0.33%	-0.028%
22	5.335	5.325	5.365	PH	-1883	-48393	-0.56%	-0.047%
23	5.392	5.365	5.402	PH	-1948	-46979	-0.54%	-0.046%
24	5.435	5.402	5.471	PH	1255	-45376	-0.52%	-0.044%
25	5.474	5.471	5.492	PH	-1627	-23702	-0.27%	-0.023%
26	5.508	5.492	5.559	PH	-1401	-70524	-0.81%	-0.069%
27	5.564	5.559	5.571	PH	-1952	-14006	-0.16%	-0.014%
28	5.574	5.571	5.590	PH	-1940	-23193	-0.27%	-0.023%
29	5.602	5.590	5.609	PH	-1885	-22074	-0.25%	-0.022%
30	5.618	5.609	5.630	PH	-1859	-24902	-0.29%	-0.024%
31	5.635	5.630	5.656	PH	-1927	-30114	-0.35%	-0.029%

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32	5.684	5.656	5.701	PH	-1711	-49934	-0.58%	-0.049%
33	5.707	5.701	5.728	PH	-1782	-29379	-0.34%	-0.029%
34	5.736	5.728	5.754	PH	-1828	-29054	-0.34%	-0.028%
35	5.763	5.754	5.767	PH	-1900	-15157	-0.17%	-0.015%
36	5.778	5.767	5.795	PH	-1736	-30743	-0.35%	-0.030%
37	5.798	5.795	5.802	PH	-1864	-9008	-0.10%	-0.009%
38	5.828	5.802	5.836	PH	-1778	-36864	-0.43%	-0.036%
39	5.841	5.836	5.846	PH	-1796	-11268	-0.13%	-0.011%
40	5.849	5.846	5.861	PH	-1832	-16881	-0.19%	-0.016%
41	5.885	5.861	5.897	PH	-1780	-40413	-0.47%	-0.039%
42	5.904	5.897	5.908	PH	-1769	-12004	-0.14%	-0.012%
43	5.919	5.908	5.929	PH	-1694	-22286	-0.26%	-0.022%
44	5.935	5.929	5.941	PH	-1741	-11798	-0.14%	-0.012%
45	5.944	5.941	5.952	PH	-1731	-11661	-0.13%	-0.011%
46	5.981	5.952	5.999	PH	-1447	-44661	-0.52%	-0.044%
47	6.016	5.999	6.022	PH	-1301	-19359	-0.22%	-0.019%
48	6.056	6.022	6.114	PH	9935	246438	2.84%	0.241%
49	6.126	6.114	6.243	HH	4051	73626	0.85%	0.072%
50	6.263	6.243	6.293	PH	34	-6154	-0.07%	-0.006%
51	6.307	6.293	6.320	PH	-388	-8096	-0.09%	-0.008%
52	6.325	6.320	6.351	PH	-565	-12445	-0.14%	-0.012%
53	6.356	6.351	6.379	PH	-680	-12913	-0.15%	-0.013%
54	6.414	6.379	6.489	PH	640453	6514468	75.15%	6.367%
55	6.492	6.489	6.550	HH	633	7630	0.09%	0.007%
56	6.557	6.550	6.572	PH	-80	-2840	-0.03%	-0.003%
57	6.575	6.572	6.588	PH	-120	-2986	-0.03%	-0.003%
58	6.595	6.588	6.612	PH	-291	-6271	-0.07%	-0.006%
59	6.615	6.612	6.625	PH	-505	-4379	-0.05%	-0.004%
60	6.629	6.625	6.638	PH	-525	-3997	-0.05%	-0.004%
61	6.641	6.638	6.661	PH	-529	-8383	-0.10%	-0.008%
62	6.665	6.661	6.672	PH	-566	-4224	-0.05%	-0.004%
63	6.689	6.672	6.696	PH	-531	-8691	-0.10%	-0.008%
64	6.705	6.696	6.719	PH	-523	-7963	-0.09%	-0.008%
65	6.723	6.719	6.760	PH	-588	-15630	-0.18%	-0.015%
66	6.769	6.760	6.774	PH	-580	-5799	-0.07%	-0.006%
67	6.777	6.774	6.786	PH	-634	-4744	-0.05%	-0.005%
68	6.792	6.786	6.802	PH	-658	-7023	-0.08%	-0.007%
69	6.806	6.802	6.812	PH	-692	-4405	-0.05%	-0.004%
70	6.820	6.812	6.837	PH	-656	-10702	-0.12%	-0.010%
71	6.849	6.837	6.854	PH	-628	-6609	-0.08%	-0.006%
72	6.858	6.854	6.867	PH	-540	-5087	-0.06%	-0.005%
73	6.874	6.867	6.880	PH	-650	-5430	-0.06%	-0.005%
74	6.942	6.880	6.946	PH	-251	-17878	-0.21%	-0.017%
75	6.958	6.946	6.984	PH	-192	-6582	-0.08%	-0.006%
76	6.989	6.984	7.012	PH	-299	-6190	-0.07%	-0.006%
77	7.015	7.012	7.024	PH	-334	-2825	-0.03%	-0.003%
78	7.037	7.024	7.055	PH	-247	-6369	-0.07%	-0.006%
79	7.078	7.055	7.095	PH	-251	-8082	-0.09%	-0.008%

80	7.112	7.095	7.144	PH	rteres -180	-9430	-0.11%	-0.009%
81	7.175	7.144	7.187	PH	-155	-8706	-0.10%	-0.009%
82	7.193	7.187	7.206	PH	-244	-3357	-0.04%	-0.003%
83	7.225	7.206	7.256	PH	-181	-8803	-0.10%	-0.009%
84	7.266	7.256	7.279	PH	-283	-4474	-0.05%	-0.004%
85	7.285	7.279	7.308	PH	-246	-5668	-0.07%	-0.006%
86	7.337	7.308	7.392	PH	1615	9847	0.11%	0.010%
87	7.401	7.392	7.420	PH	-63	-3697	-0.04%	-0.004%
88	7.426	7.420	7.439	PH	-263	-4003	-0.05%	-0.004%
89	7.474	7.439	7.490	PH	-138	-7853	-0.09%	-0.008%
90	7.496	7.490	7.509	PH	-190	-2756	-0.03%	-0.003%
91	7.516	7.509	7.532	PH	-175	-3219	-0.04%	-0.003%
92	7.550	7.532	7.563	PH	-82	-3571	-0.04%	-0.003%
93	7.566	7.563	7.579	PH	-157	-1989	-0.02%	-0.002%
94	7.625	7.579	7.664	PH	1326	20125	0.23%	0.020%
95	7.669	7.664	7.673	HH	238	1016	0.01%	0.001%
96	7.675	7.673	7.716	HH	196	1649	0.02%	0.002%
97	7.745	7.716	7.765	PH	1382	17188	0.20%	0.017%
98	7.789	7.765	7.880	HH	3149	44152	0.51%	0.043%
99	7.900	7.880	7.923	HH	868	10970	0.13%	0.011%
100	7.926	7.923	7.932	HH	215	902	0.01%	0.001%
101	7.954	7.932	7.984	HH	676	11870	0.14%	0.012%
102	8.028	7.984	8.055	HH	527	13921	0.16%	0.014%
103	8.079	8.055	8.084	HH	411	6135	0.07%	0.006%
104	8.110	8.084	8.134	HH	1050	19840	0.23%	0.019%
105	8.142	8.134	8.147	HH	585	4216	0.05%	0.004%
106	8.206	8.147	8.317	HH	676209	7440866	85.83%	7.272%
107	8.320	8.317	8.354	HH	1440	29437	0.34%	0.029%
108	8.359	8.354	8.374	HH	1147	12850	0.15%	0.013%
109	8.381	8.374	8.398	HH	1087	14618	0.17%	0.014%
110	8.402	8.398	8.417	HH	1027	11220	0.13%	0.011%
111	8.420	8.417	8.429	HH	1002	6717	0.08%	0.007%
112	8.445	8.429	8.467	HH	1065	21289	0.25%	0.021%
113	8.481	8.467	8.507	HH	942	20206	0.23%	0.020%
114	8.512	8.507	8.525	HH	834	8711	0.10%	0.009%
115	8.556	8.525	8.560	HH	1146	18981	0.22%	0.019%
116	8.567	8.560	8.603	HH	1091	24227	0.28%	0.024%
117	8.611	8.603	8.619	HH	961	8910	0.10%	0.009%
118	8.634	8.619	8.651	HH	1250	21779	0.25%	0.021%
119	8.674	8.651	8.685	HH	1507	28143	0.32%	0.028%
120	8.738	8.685	8.772	HH	2059	85617	0.99%	0.084%
121	8.797	8.772	8.803	HH	1334	23817	0.27%	0.023%
122	8.812	8.803	8.835	HH	1314	23331	0.27%	0.023%
123	8.855	8.835	8.869	HH	1444	26512	0.31%	0.026%
124	8.928	8.869	8.968	HH	2412	96135	1.11%	0.094%
125	8.975	8.968	8.986	HH	1569	15886	0.18%	0.016%
126	8.988	8.986	8.994	HH	1433	7189	0.08%	0.007%

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127	9.026	8.994	9.075	HH	3892	101962	1.18%	0.100%
128	9.078	9.075	9.084	HH	1469	7711	0.09%	0.008%
129	9.091	9.084	9.100	HH	1402	13371	0.15%	0.013%
130	9.107	9.100	9.111	HH	1426	9158	0.11%	0.009%
131	9.115	9.111	9.155	HH	1420	33625	0.39%	0.033%
132	9.159	9.155	9.172	HH	1321	13121	0.15%	0.013%
133	9.206	9.172	9.222	HH	1570	42506	0.49%	0.042%
134	9.230	9.222	9.252	HH	1445	25103	0.29%	0.025%
135	9.257	9.252	9.274	HH	1430	17946	0.21%	0.018%
136	9.292	9.274	9.297	HH	1439	19376	0.22%	0.019%
137	9.328	9.297	9.337	HH	1634	36735	0.42%	0.036%
138	9.415	9.337	9.507	HH	2962	221588	2.56%	0.217%
139	9.530	9.507	9.564	HH	2673	72498	0.84%	0.071%
140	9.582	9.564	9.604	HH	2485	50075	0.58%	0.049%
141	9.638	9.604	9.664	HH	3102	82442	0.95%	0.081%
142	9.689	9.664	9.702	HH	2412	50089	0.58%	0.049%
143	9.719	9.702	9.737	HH	2480	49601	0.57%	0.048%
144	9.748	9.737	9.771	HH	2487	47555	0.55%	0.046%
145	9.806	9.771	9.907	HH	686237	7894544	91.07%	7.716%
146	9.918	9.907	9.952	HH	3222	78570	0.91%	0.077%
147	9.966	9.952	9.999	HH	2740	72721	0.84%	0.071%
148	10.014	9.999	10.057	HH	2536	82334	0.95%	0.080%
149	10.078	10.057	10.092	HH	2383	47835	0.55%	0.047%
150	10.140	10.092	10.167	HH	2889	113053	1.30%	0.110%
151	10.194	10.167	10.254	HH	3022	141653	1.63%	0.138%
152	10.285	10.254	10.317	HH	3172	108905	1.26%	0.106%
153	10.328	10.317	10.344	HH	2857	44937	0.52%	0.044%
154	10.360	10.344	10.381	HH	3034	62016	0.72%	0.061%
155	10.428	10.381	10.444	HH	3579	119972	1.38%	0.117%
156	10.463	10.444	10.488	HH	3533	85783	0.99%	0.084%
157	10.539	10.488	10.575	HH	5450	192428	2.22%	0.188%
158	10.611	10.575	10.628	HH	3629	105303	1.21%	0.103%
159	10.648	10.628	10.708	HH	3670	154696	1.78%	0.151%
160	10.732	10.708	10.744	HH	3066	63547	0.73%	0.062%
161	10.761	10.744	10.809	HH	3633	124033	1.43%	0.121%
162	10.854	10.809	10.901	HH	3991	191296	2.21%	0.187%
163	10.928	10.901	10.936	HH	3621	73964	0.85%	0.072%
164	10.955	10.936	10.976	HH	3950	87897	1.01%	0.086%
165	10.995	10.976	11.029	HH	3798	112486	1.30%	0.110%
166	11.062	11.029	11.091	HH	3819	139148	1.61%	0.136%
167	11.105	11.091	11.140	HH	3764	105724	1.22%	0.103%
168	11.172	11.140	11.186	HH	3964	100373	1.16%	0.098%
169	11.246	11.186	11.305	HH	665419	8170407	94.25%	7.985%
170	11.322	11.305	11.389	HH	6010	244943	2.83%	0.239%
171	11.406	11.389	11.425	HH	5242	101479	1.17%	0.099%
172	11.438	11.425	11.472	HH	4546	116993	1.35%	0.114%
173	11.480	11.472	11.492	HH	3962	48117	0.56%	0.047%
174	11.535	11.492	11.549	HH	4439	142893	1.65%	0.140%

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175	11.562	11.549	11.614	HH	4501	162244	1.87%	0.159%
176	11.637	11.614	11.680	HH	4296	166181	1.92%	0.162%
177	11.727	11.680	11.779	HH	6114	274222	3.16%	0.268%
178	11.804	11.779	11.827	HH	4246	118206	1.36%	0.116%
179	11.845	11.827	11.870	HH	4251	107337	1.24%	0.105%
180	11.910	11.870	11.937	HH	5372	182009	2.10%	0.178%
181	11.966	11.937	11.989	HH	10291	209401	2.42%	0.205%
182	12.007	11.989	12.097	HH	8224	338910	3.91%	0.331%
183	12.119	12.097	12.140	HH	4667	117677	1.36%	0.115%
184	12.170	12.140	12.334	HH	39908	1184202	13.66%	1.157%
185	12.374	12.334	12.409	HH	6926	253245	2.92%	0.248%
186	12.413	12.409	12.455	HH	5024	137093	1.58%	0.134%
187	12.487	12.455	12.510	HH	5236	167984	1.94%	0.164%
188	12.555	12.510	12.724	HH	661050	8661213	99.91%	8.465%
189	12.738	12.724	12.774	HH	5183	153104	1.77%	0.150%
190	12.816	12.774	12.858	HH	5369	267058	3.08%	0.261%
191	12.873	12.858	12.890	HH	5273	96945	1.12%	0.095%
192	12.924	12.890	12.934	HH	5681	144472	1.67%	0.141%
193	12.944	12.934	12.952	HH	5733	63681	0.73%	0.062%
194	12.996	12.952	13.023	HH	6821	262670	3.03%	0.257%
195	13.040	13.023	13.086	HH	6601	223103	2.57%	0.218%
196	13.122	13.086	13.140	HH	6111	186390	2.15%	0.182%
197	13.161	13.140	13.194	HH	7143	196432	2.27%	0.192%
198	13.218	13.194	13.237	HH	6461	157300	1.81%	0.154%
199	13.255	13.237	13.359	HH	6376	439639	5.07%	0.430%
200	13.405	13.359	13.489	HH	13007	603695	6.96%	0.590%
201	13.510	13.489	13.529	HH	6193	146916	1.69%	0.144%
202	13.552	13.529	13.569	HH	6262	148301	1.71%	0.145%
203	13.588	13.569	13.629	HH	6279	220241	2.54%	0.215%
204	13.668	13.629	13.675	HH	6155	167137	1.93%	0.163%
205	13.698	13.675	13.714	HH	6810	149826	1.73%	0.146%
206	13.752	13.714	13.934	HH	626566	8669085	100.00%	8.473%
207	13.973	13.934	14.000	HH	6298	244714	2.82%	0.239%
208	14.012	14.000	14.024	HH	6207	87977	1.01%	0.086%
209	14.047	14.024	14.058	HH	6203	127109	1.47%	0.124%
210	14.109	14.058	14.142	HH	7263	325579	3.76%	0.318%
211	14.182	14.142	14.249	HH	8143	451967	5.21%	0.442%
212	14.257	14.249	14.284	HH	6623	136472	1.57%	0.133%
213	14.310	14.284	14.335	HH	8317	224421	2.59%	0.219%
214	14.350	14.335	14.359	HH	6728	92914	1.07%	0.091%
215	14.410	14.359	14.448	HH	7431	380545	4.39%	0.372%
216	14.463	14.448	14.490	HH	7091	174775	2.02%	0.171%
217	14.516	14.490	14.539	HH	7325	203907	2.35%	0.199%
218	14.583	14.539	14.609	HH	7368	301044	3.47%	0.294%
219	14.650	14.609	14.722	HH	492884	7262137	83.77%	7.098%
220	14.737	14.722	14.770	HH	8141	226456	2.61%	0.221%
221	14.854	14.770	14.885	HH	603618	8120160	93.67%	7.936%

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222	14.896	14.885	14.974	HH	12441	474729	5.48%	0.464%
223	14.999	14.974	15.019	HH	7594	201290	2.32%	0.197%
224	15.043	15.019	15.092	HH	8966	342749	3.95%	0.335%
225	15.099	15.092	15.132	HH	7340	174715	2.02%	0.171%
226	15.180	15.132	15.210	HH	7574	350289	4.04%	0.342%
227	15.265	15.210	15.347	HH	34393	1366663	15.76%	1.336%
228	15.386	15.347	15.412	HH	10964	381256	4.40%	0.373%
229	15.440	15.412	15.475	HH	11682	350970	4.05%	0.343%
230	15.503	15.475	15.529	HH	8703	270194	3.12%	0.264%
231	15.546	15.529	15.575	HH	8402	230746	2.66%	0.226%
232	15.584	15.575	15.601	HH	8088	123007	1.42%	0.120%
233	15.626	15.601	15.637	HH	8361	177290	2.05%	0.173%
234	15.659	15.637	15.714	HH	8909	387205	4.47%	0.378%
235	15.739	15.714	15.765	HH	8909	262403	3.03%	0.256%
236	15.796	15.765	15.815	HH	9085	264966	3.06%	0.259%
237	15.873	15.815	15.977	HH	547887	8255407	95.23%	8.069%
238	15.999	15.977	16.029	HH	9215	280521	3.24%	0.274%
239	16.043	16.029	16.055	HH	8965	139463	1.61%	0.136%
240	16.070	16.055	16.089	HH	8973	181094	2.09%	0.177%
241	16.167	16.089	16.198	HH	9431	601713	6.94%	0.588%
242	16.225	16.198	16.244	HH	9393	257885	2.97%	0.252%
243	16.289	16.244	16.330	HH	11760	552803	6.38%	0.540%
244	16.351	16.330	16.398	HH	12744	445071	5.13%	0.435%
245	16.432	16.398	16.470	HH	10958	443530	5.12%	0.433%
246	16.505	16.470	16.537	HH	10762	418004	4.82%	0.409%
247	16.550	16.537	16.571	HH	10641	213756	2.47%	0.209%
248	16.592	16.571	16.615	HH	10462	277316	3.20%	0.271%
249	16.653	16.615	16.664	HH	10747	307676	3.55%	0.301%
250	16.701	16.664	16.740	HH	11530	502726	5.80%	0.491%
251	16.822	16.740	16.855	HH	542413	8003887	92.33%	7.823%
252	16.863	16.855	16.901	HHA	16467	396620	4.58%	0.388%
					Sum of corrected areas:		102316348	

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