

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090121\
 Data File : FE034284.D
 Signal(s) : FID1B.CH
 Acq On : 01 Sep 2021 18:27
 Sample : M3606-04MSD
 Misc :
 ALS Vial : 10 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	4.494	4.452	4.509	BH	-1115	-23831	-0.26%	-0.023%
2	4.513	4.509	4.537	PH	-1200	-24265	-0.26%	-0.023%
3	4.559	4.537	4.596	PH	-761	-52739	-0.57%	-0.050%
4	4.609	4.596	4.649	PH	-1647	-60757	-0.66%	-0.057%
5	4.655	4.649	4.672	PH	-2058	-30093	-0.32%	-0.028%
6	4.688	4.672	4.719	PH	-879	-49179	-0.53%	-0.047%
7	4.724	4.719	4.729	PH	-2215	-13242	-0.14%	-0.013%
8	4.735	4.729	4.738	PH	-2148	-11241	-0.12%	-0.011%
9	4.751	4.738	4.767	PH	-1754	-34974	-0.38%	-0.033%
10	4.786	4.767	4.816	PH	-749	-52193	-0.56%	-0.049%
11	4.838	4.816	4.874	PH	-2026	-77672	-0.84%	-0.073%
12	4.898	4.874	4.912	PH	-2173	-53412	-0.58%	-0.051%
13	4.926	4.912	4.932	PH	-2312	-28052	-0.30%	-0.027%
14	4.951	4.932	4.963	PH	-2169	-41432	-0.45%	-0.039%
15	4.984	4.963	5.017	PH	-881	-55632	-0.60%	-0.053%
16	5.036	5.017	5.067	PH	-1956	-65096	-0.70%	-0.062%
17	5.086	5.067	5.111	PH	-860	-46639	-0.50%	-0.044%
18	5.116	5.111	5.119	PH	-2232	-10960	-0.12%	-0.010%
19	5.150	5.119	5.179	PH	-2040	-78233	-0.84%	-0.074%
20	5.221	5.179	5.235	PH	-1463	-59316	-0.64%	-0.056%
21	5.243	5.235	5.254	PH	-1897	-21941	-0.24%	-0.021%
22	5.266	5.254	5.280	PH	-1586	-28067	-0.30%	-0.027%
23	5.291	5.280	5.306	PH	-1720	-28223	-0.30%	-0.027%
24	5.314	5.306	5.356	PH	-1719	-56034	-0.60%	-0.053%
25	5.360	5.356	5.372	PH	-1977	-20088	-0.22%	-0.019%
26	5.381	5.372	5.386	PH	-1955	-15801	-0.17%	-0.015%
27	5.391	5.386	5.401	PH	-1926	-17951	-0.19%	-0.017%
28	5.434	5.401	5.461	PH	1166	-33862	-0.37%	-0.032%
29	5.466	5.461	5.471	PH	-1512	-8784	-0.09%	-0.008%
30	5.474	5.471	5.502	PH	-1483	-33419	-0.36%	-0.032%
31	5.519	5.502	5.578	PH	-1670	-82959	-0.90%	-0.078%

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32	5.591	5.578	5.610	PH	-1728	-34959	-0.38%	-0.033%
33	5.615	5.610	5.620	PH	-1724	-10135	-0.11%	-0.010%
34	5.623	5.620	5.640	PH	-1824	-22238	-0.24%	-0.021%
35	5.645	5.640	5.654	PH	-1812	-15616	-0.17%	-0.015%
36	5.678	5.654	5.686	PH	-1740	-35382	-0.38%	-0.033%
37	5.711	5.686	5.720	PH	-1669	-34787	-0.38%	-0.033%
38	5.724	5.720	5.749	PH	-1742	-31855	-0.34%	-0.030%
39	5.757	5.749	5.765	PH	-1711	-17241	-0.19%	-0.016%
40	5.775	5.765	5.782	PH	-1733	-18028	-0.19%	-0.017%
41	5.790	5.782	5.795	PH	-1735	-13617	-0.15%	-0.013%
42	5.802	5.795	5.808	PH	-1729	-13927	-0.15%	-0.013%
43	5.813	5.808	5.820	PH	-1716	-12964	-0.14%	-0.012%
44	5.825	5.820	5.834	PH	-1652	-14221	-0.15%	-0.013%
45	5.840	5.834	5.851	PH	-1704	-18017	-0.19%	-0.017%
46	5.856	5.851	5.867	PH	-1671	-16500	-0.18%	-0.016%
47	5.872	5.867	5.881	PH	-1724	-14867	-0.16%	-0.014%
48	5.896	5.881	5.906	PH	-1600	-24830	-0.27%	-0.023%
49	5.909	5.906	5.925	PH	-1602	-19687	-0.21%	-0.019%
50	5.930	5.925	5.937	PH	-1620	-11929	-0.13%	-0.011%
51	5.946	5.937	5.954	PH	-1587	-16700	-0.18%	-0.016%
52	5.959	5.954	5.966	PH	-1615	-11109	-0.12%	-0.011%
53	5.981	5.966	5.999	PH	-1312	-29067	-0.31%	-0.028%
54	6.010	5.999	6.014	PH	-1373	-13064	-0.14%	-0.012%
55	6.030	6.014	6.043	PH	-1283	-24045	-0.26%	-0.023%
56	6.050	6.043	6.083	PH	-1353	-32347	-0.35%	-0.031%
57	6.127	6.083	6.183	PH	531	-46678	-0.50%	-0.044%
58	6.191	6.183	6.222	PH	-906	-23235	-0.25%	-0.022%
59	6.265	6.222	6.288	PH	-789	-35885	-0.39%	-0.034%
60	6.302	6.288	6.368	PH	-805	-46777	-0.50%	-0.044%
61	6.413	6.368	6.628	PH	633261	6399661	69.07%	6.056%
62	6.639	6.628	6.676	PH	-522	-17336	-0.19%	-0.016%
63	6.704	6.676	6.732	PH	-566	-21130	-0.23%	-0.020%
64	6.738	6.732	6.749	PH	-589	-6568	-0.07%	-0.006%
65	6.773	6.749	6.791	PH	-578	-16995	-0.18%	-0.016%
66	6.802	6.791	6.831	PH	-655	-16981	-0.18%	-0.016%
67	6.848	6.831	6.876	PH	-613	-18335	-0.20%	-0.017%
68	6.882	6.876	6.899	PH	-643	-9596	-0.10%	-0.009%
69	6.925	6.899	6.940	PH	-492	-13122	-0.14%	-0.012%
70	6.950	6.940	6.984	PH	-373	-13043	-0.14%	-0.012%
71	7.000	6.984	7.021	PH	-448	-11251	-0.12%	-0.011%
72	7.039	7.021	7.060	PH	-281	-10567	-0.11%	-0.010%
73	7.081	7.060	7.101	PH	-402	-10555	-0.11%	-0.010%
74	7.107	7.101	7.152	PH	-326	-12555	-0.14%	-0.012%
75	7.174	7.152	7.196	PH	-230	-9238	-0.10%	-0.009%
76	7.209	7.196	7.268	PH	-273	-14206	-0.15%	-0.013%
77	7.279	7.268	7.311	PH	-283	-8403	-0.09%	-0.008%
78	7.337	7.311	7.386	PH	1541	10734	0.12%	0.010%
79	7.401	7.386	7.422	PH	-149	-5874	-0.06%	-0.006%

80	7.429	7.422	7.437	PH	rteres -316	-3073	-0.03%	-0.003%
81	7.476	7.437	7.536	PH	-208	-16648	-0.18%	-0.016%
82	7.548	7.536	7.557	PH	-131	-2601	-0.03%	-0.002%
83	7.564	7.557	7.581	PH	-153	-2649	-0.03%	-0.003%
84	7.623	7.581	7.686	PH	645	5492	0.06%	0.005%
85	7.688	7.686	7.702	PH	24	-428	-0.00%	-0.000%
86	7.745	7.702	7.769	PH	1929	23753	0.26%	0.022%
87	7.789	7.769	7.852	HH	1807	23815	0.26%	0.023%
88	7.862	7.852	7.879	HH	166	1579	0.02%	0.001%
89	7.899	7.879	7.933	HH	843	10670	0.12%	0.010%
90	7.956	7.933	7.979	HH	674	9836	0.11%	0.009%
91	7.991	7.979	8.001	HH	288	2827	0.03%	0.003%
92	8.034	8.001	8.052	HH	543	10635	0.11%	0.010%
93	8.067	8.052	8.087	HH	390	7261	0.08%	0.007%
94	8.111	8.087	8.152	HH	1069	26738	0.29%	0.025%
95	8.206	8.152	8.374	HH	705522	7806614	84.26%	7.387%
96	8.382	8.374	8.416	HH	1067	24368	0.26%	0.023%
97	8.448	8.416	8.517	HH	1016	52862	0.57%	0.050%
98	8.564	8.517	8.606	HH	1096	47136	0.51%	0.045%
99	8.635	8.606	8.649	HH	1179	27029	0.29%	0.026%
100	8.738	8.649	8.779	HH	1776	109011	1.18%	0.103%
101	8.791	8.779	8.830	HH	1258	36985	0.40%	0.035%
102	8.856	8.830	8.896	HH	1415	48838	0.53%	0.046%
103	8.930	8.896	8.991	HH	2312	91980	0.99%	0.087%
104	9.027	8.991	9.088	HH	3797	110910	1.20%	0.105%
105	9.104	9.088	9.139	HH	1428	41139	0.44%	0.039%
106	9.201	9.139	9.251	HH	1496	91407	0.99%	0.086%
107	9.262	9.251	9.274	HH	1414	18449	0.20%	0.017%
108	9.279	9.274	9.289	HH	1346	12021	0.13%	0.011%
109	9.317	9.289	9.337	HH	1570	42160	0.46%	0.040%
110	9.413	9.337	9.470	HH	2460	155053	1.67%	0.147%
111	9.486	9.470	9.506	HH	2100	41749	0.45%	0.040%
112	9.528	9.506	9.561	HH	2585	68037	0.73%	0.064%
113	9.582	9.561	9.602	HH	2407	50402	0.54%	0.048%
114	9.636	9.602	9.660	HH	2662	73309	0.79%	0.069%
115	9.719	9.660	9.732	HH	2401	87632	0.95%	0.083%
116	9.750	9.732	9.769	HH	2488	51628	0.56%	0.049%
117	9.806	9.769	9.946	HH	721420	8541236	92.19%	8.082%
118	9.966	9.946	10.002	HH	2645	85097	0.92%	0.081%
119	10.015	10.002	10.064	HH	2470	86800	0.94%	0.082%
120	10.074	10.064	10.121	HH	2347	77453	0.84%	0.073%
121	10.142	10.121	10.167	HH	2700	70585	0.76%	0.067%
122	10.192	10.167	10.219	HH	3037	84951	0.92%	0.080%
123	10.227	10.219	10.255	HH	2657	55546	0.60%	0.053%
124	10.286	10.255	10.313	HH	2978	95915	1.04%	0.091%
125	10.331	10.313	10.341	HH	2808	45164	0.49%	0.043%
126	10.360	10.341	10.386	HH	2908	73067	0.79%	0.069%

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127	10.429	10.386	10.444	HH	3421	103529	1.12%	0.098%
128	10.463	10.444	10.489	HH	3353	83424	0.90%	0.079%
129	10.540	10.489	10.578	HH	5148	186681	2.01%	0.177%
130	10.610	10.578	10.627	HH	3401	92161	0.99%	0.087%
131	10.646	10.627	10.711	HH	3522	157160	1.70%	0.149%
132	10.762	10.711	10.819	HH	3403	195562	2.11%	0.185%
133	10.858	10.819	10.896	HH	3750	154873	1.67%	0.147%
134	10.954	10.896	10.976	HH	3967	171800	1.85%	0.163%
135	10.993	10.976	11.027	HH	3817	107264	1.16%	0.101%
136	11.053	11.027	11.092	HH	3861	141826	1.53%	0.134%
137	11.107	11.092	11.146	HH	3658	111393	1.20%	0.105%
138	11.173	11.146	11.187	HH	3845	91853	0.99%	0.087%
139	11.246	11.187	11.307	HH	753579	8797873	94.96%	8.325%
140	11.324	11.307	11.386	HH	5813	227088	2.45%	0.215%
141	11.405	11.386	11.426	HH	4899	106692	1.15%	0.101%
142	11.435	11.426	11.468	HH	4187	101667	1.10%	0.096%
143	11.484	11.468	11.494	HH	3852	60234	0.65%	0.057%
144	11.562	11.494	11.615	HH	4651	296909	3.20%	0.281%
145	11.636	11.615	11.677	HH	4240	151975	1.64%	0.144%
146	11.726	11.677	11.777	HH	5740	267855	2.89%	0.253%
147	11.794	11.777	11.806	HH	4034	67559	0.73%	0.064%
148	11.812	11.806	11.825	HH	3977	45977	0.50%	0.044%
149	11.847	11.825	11.875	HH	4210	121497	1.31%	0.115%
150	11.910	11.875	11.936	HH	5222	163388	1.76%	0.155%
151	11.966	11.936	11.987	HH	6407	157239	1.70%	0.149%
152	12.008	11.987	12.096	HH	7138	316573	3.42%	0.300%
153	12.122	12.096	12.141	HH	4448	117367	1.27%	0.111%
154	12.170	12.141	12.327	HH	26156	961453	10.38%	0.910%
155	12.373	12.327	12.452	HH	7001	393657	4.25%	0.372%
156	12.487	12.452	12.514	HH	5095	182136	1.97%	0.172%
157	12.555	12.514	12.718	HH	723979	9265095	100.00%	8.767%
158	12.730	12.718	12.754	HH	5111	110581	1.19%	0.105%
159	12.814	12.754	12.855	HH	5284	312549	3.37%	0.296%
160	12.870	12.855	12.893	HH	5204	116509	1.26%	0.110%
161	12.943	12.893	12.956	HH	6056	209439	2.26%	0.198%
162	12.996	12.956	13.072	HH	6935	415291	4.48%	0.393%
163	13.079	13.072	13.091	HH	5455	60018	0.65%	0.057%
164	13.120	13.091	13.139	HH	5894	163711	1.77%	0.155%
165	13.161	13.139	13.193	HH	7948	206971	2.23%	0.196%
166	13.218	13.193	13.237	HH	6272	156050	1.68%	0.148%
167	13.261	13.237	13.289	HH	6047	185226	2.00%	0.175%
168	13.300	13.289	13.362	HH	5932	250759	2.71%	0.237%
169	13.408	13.362	13.492	HH	9850	542495	5.86%	0.513%
170	13.505	13.492	13.522	HH	6011	106354	1.15%	0.101%
171	13.548	13.522	13.571	HH	6146	173710	1.87%	0.164%
172	13.589	13.571	13.626	HH	6127	198186	2.14%	0.188%
173	13.700	13.626	13.714	HH	7108	323535	3.49%	0.306%
174	13.752	13.714	13.886	HH	678804	9098182	98.20%	8.609%

175	13.901	13.886	13.931	HH	rteres 6087	163518	1.76%	0.155%
176	13.970	13.931	14.012	HH	6174	294486	3.18%	0.279%
177	14.026	14.012	14.072	HH	6066	218966	2.36%	0.207%
178	14.110	14.072	14.141	HH	7192	262628	2.83%	0.249%
179	14.183	14.141	14.247	HH	8031	444097	4.79%	0.420%
180	14.255	14.247	14.281	HH	6528	127303	1.37%	0.120%
181	14.309	14.281	14.334	HH	8521	228925	2.47%	0.217%
182	14.352	14.334	14.369	HH	6687	140007	1.51%	0.132%
183	14.411	14.369	14.445	HH	7288	321150	3.47%	0.304%
184	14.463	14.445	14.486	HH	6898	162567	1.75%	0.154%
185	14.516	14.486	14.539	HH	7098	218394	2.36%	0.207%
186	14.580	14.539	14.607	HH	7253	285073	3.08%	0.270%
187	14.650	14.607	14.724	HH	532564	7650641	82.57%	7.239%
188	14.737	14.724	14.779	HH	8081	254061	2.74%	0.240%
189	14.855	14.779	14.885	HH	638588	8679999	93.68%	8.213%
190	14.897	14.885	14.993	HH	14208	583442	6.30%	0.552%
191	14.999	14.993	15.021	HH	7414	121581	1.31%	0.115%
192	15.043	15.021	15.074	HH	8682	248728	2.68%	0.235%
193	15.097	15.074	15.112	HH	7174	164017	1.77%	0.155%
194	15.123	15.112	15.134	HH	7163	90902	0.98%	0.086%
195	15.163	15.134	15.171	HH	7336	159795	1.72%	0.151%
196	15.181	15.171	15.204	HH	7389	145085	1.57%	0.137%
197	15.263	15.204	15.346	HH	41003	1580677	17.06%	1.496%
198	15.369	15.346	15.414	HH	11489	407278	4.40%	0.385%
199	15.439	15.414	15.472	HH	9287	296009	3.19%	0.280%
200	15.502	15.472	15.532	HH	8555	292434	3.16%	0.277%
201	15.545	15.532	15.572	HH	8194	187971	2.03%	0.178%
202	15.588	15.572	15.603	HH	7906	145234	1.57%	0.137%
203	15.630	15.603	15.639	HH	8107	170661	1.84%	0.161%
204	15.658	15.639	15.714	HH	8696	368716	3.98%	0.349%
205	15.740	15.714	15.760	HH	8641	228621	2.47%	0.216%
206	15.796	15.760	15.831	HH	9036	365236	3.94%	0.346%
207	15.873	15.831	15.984	HH	604861	8758819	94.54%	8.288%
208	15.996	15.984	16.029	HH	8828	234393	2.53%	0.222%
209	16.042	16.029	16.055	HH	8563	132256	1.43%	0.125%
210	16.068	16.055	16.094	HH	8571	197674	2.13%	0.187%
211	16.126	16.094	16.136	HH	8607	216682	2.34%	0.205%
212	16.171	16.136	16.201	HH	8802	339180	3.66%	0.321%
213	16.214	16.201	16.240	HH	8853	208768	2.25%	0.198%
214	16.289	16.240	16.328	HH	12319	558660	6.03%	0.529%
215	16.350	16.328	16.386	HH	13131	379304	4.09%	0.359%
216	16.432	16.386	16.485	HH	10588	584411	6.31%	0.553%
217	16.512	16.485	16.527	HH	9858	248115	2.68%	0.235%
218	16.551	16.527	16.579	HH	9942	304401	3.29%	0.288%
219	16.586	16.579	16.610	HH	9905	183883	1.98%	0.174%
220	16.656	16.610	16.672	HH	10106	369790	3.99%	0.350%
221	16.701	16.672	16.725	HH	10787	328657	3.55%	0.311%

222 16.822 16.725 16.889 HH rteres 583068 8877951 95.82% 8.401%
Sum of corrected areas: 105681050

FE081621.M Thu Sep 02 14:32:34 2021