

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050621\
Data File : FE033732.D
Signal(s) : FID1B.CH
Acq On : 06 May 2021 10:39
Sample : M2214-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.503	4.455	4.515	HH	6461641	104781532	18.95%	0.704%
2	4.527	4.515	4.545	HH	1188681	18113780	3.28%	0.122%
3	4.559	4.545	4.575	HH	1007149	13035630	2.36%	0.088%
4	4.588	4.575	4.615	HH	643992	10297779	1.86%	0.069%
5	4.638	4.615	4.665	HH	768256	17647585	3.19%	0.119%
6	4.680	4.665	4.694	HH	1040534	14144634	2.56%	0.095%
7	4.704	4.694	4.716	HH	730881	8883251	1.61%	0.060%
8	4.741	4.716	4.755	HH	2451135	36373838	6.58%	0.244%
9	4.764	4.755	4.779	HH	1445081	17777189	3.22%	0.119%
10	4.794	4.779	4.801	HH	1034466	12943097	2.34%	0.087%
11	4.814	4.801	4.842	HH	1234122	23913328	4.33%	0.161%
12	4.862	4.842	4.877	HH	1773810	25872402	4.68%	0.174%
13	4.899	4.877	4.923	HH	2155417	39057148	7.06%	0.262%
14	4.941	4.923	4.945	HH	1454330	14972909	2.71%	0.101%
15	4.961	4.945	4.985	HH	1911320	32588846	5.89%	0.219%
16	5.007	4.985	5.059	HH	1160769	34128336	6.17%	0.229%
17	5.092	5.059	5.103	HH	1170691	20077639	3.63%	0.135%
18	5.123	5.103	5.147	HH	2070275	39903648	7.22%	0.268%
19	5.163	5.147	5.186	HH	1703099	30703964	5.55%	0.206%
20	5.203	5.186	5.211	HH	1624343	20269097	3.67%	0.136%
21	5.223	5.211	5.266	HH	1809417	37390151	6.76%	0.251%
22	5.276	5.266	5.295	HH	545840	8993860	1.63%	0.060%
23	5.321	5.295	5.329	HH	1026254	15698330	2.84%	0.105%
24	5.337	5.329	5.353	HH	1021173	13946576	2.52%	0.094%
25	5.387	5.353	5.398	HH	1556480	32305407	5.84%	0.217%
26	5.410	5.398	5.429	HH	1581053	24302429	4.40%	0.163%
27	5.439	5.429	5.457	HH	1050801	16639573	3.01%	0.112%
28	5.470	5.457	5.490	HH	1066099	18182200	3.29%	0.122%
29	5.548	5.490	5.585	HH	8420344	193028195	34.91%	1.297%
30	5.593	5.585	5.632	HH	1293403	26797026	4.85%	0.180%
31	5.658	5.632	5.670	HH	755412	16247615	2.94%	0.109%
32	5.680	5.670	5.686	HH	761849	7383375	1.34%	0.050%
33	5.716	5.686	5.762	HH	2795915	68395925	12.37%	0.460%
34	5.810	5.762	5.822	HH	2595168	58184017	10.52%	0.391%
35	5.827	5.822	5.853	HH	2229492	31780477	5.75%	0.214%
36	5.868	5.853	5.882	HH	1712297	25380777	4.59%	0.171%

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37	5.901	5.882	5.918	HH	2097473	39014485	7.06%	0.262%
38	5.923	5.918	5.957	HH	1781057	33391724	6.04%	0.224%
39	5.975	5.957	6.000	HH	1560213	31042793	5.62%	0.209%
40	6.023	6.000	6.050	HH	1702595	39429561	7.13%	0.265%
41	6.076	6.050	6.100	HH	1846668	45545927	8.24%	0.306%
42	6.122	6.100	6.146	HH	2090483	46215732	8.36%	0.311%
43	6.167	6.146	6.190	HH	1911288	41150045	7.44%	0.276%
44	6.226	6.190	6.242	HH	1989762	53836464	9.74%	0.362%
45	6.263	6.242	6.280	HH	1923910	40730285	7.37%	0.274%
46	6.292	6.280	6.305	HH	1684518	23595480	4.27%	0.159%
47	6.310	6.305	6.325	HH	1610274	18899731	3.42%	0.127%
48	6.347	6.325	6.375	HH	2050094	51581726	9.33%	0.347%
49	6.390	6.375	6.404	HH	1540551	25799365	4.67%	0.173%
50	6.451	6.404	6.476	HH	2518669	80334697	14.53%	0.540%
51	6.529	6.476	6.592	HH	6332334	207219697	37.48%	1.392%
52	6.605	6.592	6.611	HH	1386472	15269974	2.76%	0.103%
53	6.626	6.611	6.635	HH	1462911	20632657	3.73%	0.139%
54	6.667	6.635	6.692	HH	2985684	75540472	13.66%	0.508%
55	6.707	6.692	6.757	HH	2348995	75751365	13.70%	0.509%
56	6.794	6.757	6.817	HH	2116884	62438213	11.29%	0.420%
57	6.841	6.817	6.889	HH	1954615	76352897	13.81%	0.513%
58	6.927	6.889	6.997	HH	3587030	144950628	26.22%	0.974%
59	7.034	6.997	7.056	HH	2338479	71277863	12.89%	0.479%
60	7.076	7.056	7.101	HH	2444193	59265063	10.72%	0.398%
61	7.151	7.101	7.200	HH	3120596	147123937	26.61%	0.989%
62	7.225	7.200	7.262	HH	2771462	92152655	16.67%	0.619%
63	7.273	7.262	7.305	HH	2271198	55290620	10.00%	0.372%
64	7.319	7.305	7.379	HH	1933922	78006274	14.11%	0.524%
65	7.464	7.379	7.596	HH	6940154	430851123	77.93%	2.895%
66	7.642	7.596	7.707	HH	3050802	163261112	29.53%	1.097%
67	7.715	7.707	7.732	HH	1775622	25731987	4.65%	0.173%
68	7.779	7.732	7.852	HH	2332821	149729683	27.08%	1.006%
69	7.920	7.852	7.943	HH	2512312	125412034	22.68%	0.843%
70	7.961	7.943	7.993	HH	2507268	71746113	12.98%	0.482%
71	8.024	7.993	8.034	HH	2522553	58299759	10.55%	0.392%
72	8.078	8.034	8.120	HH	3418481	152503484	27.58%	1.025%
73	8.154	8.120	8.213	HH	3257032	157118569	28.42%	1.056%
74	8.358	8.213	8.478	HH	6590473	552853004	100.00%	3.715%
75	8.482	8.478	8.489	HH	2521340	15653025	2.83%	0.105%
76	8.574	8.489	8.663	HH	3574987	293309143	53.05%	1.971%
77	8.789	8.663	8.805	HH	3242057	235944524	42.68%	1.585%
78	8.817	8.805	8.837	HH	3185125	61000794	11.03%	0.410%
79	8.881	8.837	8.967	HH	4393832	269211249	48.69%	1.809%
80	9.015	8.967	9.074	HH	2955302	176842835	31.99%	1.188%
81	9.102	9.074	9.108	HH	2740123	53296472	9.64%	0.358%
82	9.203	9.108	9.237	HH	8383745	381127176	68.94%	2.561%
83	9.256	9.237	9.299	HH	3060582	107819476	19.50%	0.724%
84	9.309	9.299	9.340	HH	2753054	66198235	11.97%	0.445%
85	9.357	9.340	9.366	HH	2643199	39658808	7.17%	0.266%
86	9.403	9.366	9.411	HH	2931513	75315010	13.62%	0.506%
87	9.420	9.411	9.431	HH	2934929	36427418	6.59%	0.245%
88	9.436	9.431	9.440	HH	2899093	15187518	2.75%	0.102%
89	9.462	9.440	9.508	HH	3016213	116876600	21.14%	0.785%

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90	9.546	9.508	9.592	HH	3916988	173068934	31.30%	1.163%
91	9.628	9.592	9.652	HH	3673832	121163172	21.92%	0.814%
92	9.672	9.652	9.684	HH	3413339	65237560	11.80%	0.438%
93	9.690	9.684	9.698	HH	3387275	27447881	4.96%	0.184%
94	9.726	9.698	9.769	HH	3466193	135020826	24.42%	0.907%
95	9.778	9.769	9.783	HH	2721261	22735560	4.11%	0.153%
96	9.787	9.783	9.820	HH	2726759	57999523	10.49%	0.390%
97	9.823	9.820	9.828	HH	2582610	12768307	2.31%	0.086%
98	9.987	9.828	10.012	HH	9185823	500929381	90.61%	3.366%
99	10.029	10.012	10.036	HH	3045891	41680206	7.54%	0.280%
100	10.039	10.036	10.101	HH	3045620	109640887	19.83%	0.737%
101	10.155	10.101	10.197	HH	2815721	154804648	28.00%	1.040%
102	10.222	10.197	10.252	HH	2758524	89027568	16.10%	0.598%
103	10.354	10.252	10.410	HH	5805904	354053759	64.04%	2.379%
104	10.430	10.410	10.460	HH	3635318	99928090	18.07%	0.671%
105	10.486	10.460	10.534	HH	3692203	139194925	25.18%	0.935%
106	10.541	10.534	10.559	HH	2673647	39579872	7.16%	0.266%
107	10.612	10.559	10.642	HH	3106958	143570013	25.97%	0.965%
108	10.733	10.642	10.750	HH	8275942	347464952	62.85%	2.335%
109	10.795	10.750	10.814	HH	7076984	194040325	35.10%	1.304%
110	10.819	10.814	10.862	HH	3370874	87053402	15.75%	0.585%
111	10.869	10.862	10.891	HH	2726111	45766974	8.28%	0.308%
112	10.904	10.891	10.923	HH	2771227	52912057	9.57%	0.356%
113	10.952	10.923	10.989	HH	3004799	114028442	20.63%	0.766%
114	11.023	10.989	11.057	HH	3406938	131137373	23.72%	0.881%
115	11.089	11.057	11.127	HH	3955504	144542770	26.14%	0.971%
116	11.148	11.127	11.176	HH	3273337	87611084	15.85%	0.589%
117	11.196	11.176	11.240	HH	3081965	108122138	19.56%	0.726%
118	11.262	11.240	11.296	HH	2647398	86075034	15.57%	0.578%
119	11.314	11.296	11.321	HH	2614202	39040741	7.06%	0.262%
120	11.428	11.321	11.465	HH	7871525	359623044	65.05%	2.416%
121	11.507	11.465	11.539	HH	5500704	167333857	30.27%	1.124%
122	11.552	11.539	11.574	HH	2680657	54188887	9.80%	0.364%
123	11.593	11.574	11.620	HH	2627730	69376395	12.55%	0.466%
124	11.656	11.620	11.662	HH	2773280	66699956	12.06%	0.448%
125	11.688	11.662	11.694	HH	3108244	56273210	10.18%	0.378%
126	11.698	11.694	11.740	HH	3080767	76390946	13.82%	0.513%
127	11.748	11.740	11.767	HH	2608639	42142230	7.62%	0.283%
128	11.792	11.767	11.813	HH	3222171	80236984	14.51%	0.539%
129	11.827	11.813	11.853	HH	2946075	65710458	11.89%	0.442%
130	11.873	11.853	11.894	HH	2872838	65189824	11.79%	0.438%
131	11.910	11.894	11.929	HH	2530414	52448552	9.49%	0.352%
132	11.942	11.929	11.990	HH	2490106	86269767	15.60%	0.580%
133	12.095	11.990	12.107	HH	6916582	283853626	51.34%	1.907%
134	12.126	12.107	12.156	HH	4811104	99636442	18.02%	0.669%
135	12.172	12.156	12.195	HH	2533388	57408173	10.38%	0.386%
136	12.200	12.195	12.231	HH	2303313	47049070	8.51%	0.316%
137	12.254	12.231	12.259	HH	2195273	35333483	6.39%	0.237%
138	12.263	12.259	12.273	HH	2174448	18073284	3.27%	0.121%
139	12.284	12.273	12.295	HH	2156669	28020767	5.07%	0.188%
140	12.326	12.295	12.382	HH	2604223	121112628	21.91%	0.814%
141	12.389	12.382	12.413	HH	2111165	39118841	7.08%	0.263%

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142	12.439	12.413	12.452	HH	2437734	52658994	9.52%	0.354%
143	12.469	12.452	12.501	HH	2779221	69685067	12.60%	0.468%
144	12.516	12.501	12.534	HH	2230769	42684622	7.72%	0.287%
145	12.553	12.534	12.591	HH	2156967	68060241	12.31%	0.457%
146	12.611	12.591	12.638	HH	2145644	56012473	10.13%	0.376%
147	12.715	12.638	12.742	HH	6307127	202258506	36.58%	1.359%
148	12.762	12.742	12.809	HH	2190254	79045836	14.30%	0.531%
149	12.830	12.809	12.866	HH	1931956	61069374	11.05%	0.410%
150	12.871	12.866	12.885	HH	1632279	18788209	3.40%	0.126%
151	12.900	12.885	12.906	HH	1668062	21111831	3.82%	0.142%
152	12.908	12.906	12.914	HH	1649727	7495502	1.36%	0.050%
153	12.943	12.914	13.030	HH	1807631	117157074	21.19%	0.787%
154	13.046	13.030	13.050	HH	1533265	18153133	3.28%	0.122%
155	13.061	13.050	13.074	HH	1588519	22387577	4.05%	0.150%
156	13.166	13.074	13.185	HH	7800280	296930197	53.71%	1.995%
157	13.214	13.185	13.271	HH	6375053	161102789	29.14%	1.082%
158	13.322	13.271	13.340	HH	4847101	114574228	20.72%	0.770%
159	13.362	13.340	13.381	HH	2856543	52933228	9.57%	0.356%
160	13.389	13.381	13.403	HH	1636875	21705265	3.93%	0.146%
161	13.411	13.403	13.451	HH	1498361	40605442	7.34%	0.273%
162	13.469	13.451	13.488	HH	1317699	28134513	5.09%	0.189%
163	13.523	13.488	13.554	HH	1789485	58950269	10.66%	0.396%
164	13.565	13.554	13.583	HH	1400056	22863363	4.14%	0.154%
165	13.599	13.583	13.622	HH	1307376	29725176	5.38%	0.200%
166	13.631	13.622	13.647	HH	1265670	18686221	3.38%	0.126%
167	13.667	13.647	13.692	HH	1319889	33198615	6.00%	0.223%
168	13.711	13.692	13.744	HH	1427141	37382505	6.76%	0.251%
169	13.775	13.744	13.793	HH	1176080	32747469	5.92%	0.220%
170	13.800	13.793	13.823	HH	1101621	18096863	3.27%	0.122%
171	13.881	13.823	13.905	HH	3392075	82028778	14.84%	0.551%
172	13.927	13.905	13.943	HH	1143690	24175362	4.37%	0.162%
173	13.959	13.943	14.033	HH	1036375	48000922	8.68%	0.323%
174	14.046	14.033	14.055	HH	818309	10754589	1.95%	0.072%
175	14.092	14.055	14.136	HH	1078315	44208167	8.00%	0.297%
176	14.147	14.136	14.167	HH	817129	15009987	2.72%	0.101%
177	14.188	14.167	14.202	HH	789795	15941571	2.88%	0.107%
178	14.220	14.202	14.231	HH	834097	13939126	2.52%	0.094%
179	14.245	14.231	14.297	HH	855429	30450731	5.51%	0.205%
180	14.303	14.297	14.346	HH	684369	18793918	3.40%	0.126%
181	14.350	14.346	14.366	HH	596721	7428463	1.34%	0.050%
182	14.422	14.366	14.444	HH	2002136	46434566	8.40%	0.312%
183	14.469	14.444	14.502	HH	679955	21495524	3.89%	0.144%
184	14.537	14.502	14.586	HH	603288	27797344	5.03%	0.187%
185	14.608	14.586	14.653	HH	582612	21523380	3.89%	0.145%
186	14.659	14.653	14.675	HH	485482	6167457	1.12%	0.041%
187	14.685	14.675	14.704	HH	485585	8111501	1.47%	0.055%
188	14.746	14.704	14.779	HH	885638	25912435	4.69%	0.174%
189	14.800	14.779	14.821	HH	450967	10517097	1.90%	0.071%
190	14.836	14.821	14.864	HH	395047	9462448	1.71%	0.064%
191	14.869	14.864	14.872	HH	339344	1754260	0.32%	0.012%
192	14.876	14.872	14.914	HH	339361	8247828	1.49%	0.055%
193	14.947	14.914	14.977	HH	931261	19500020	3.53%	0.131%
194	14.996	14.977	15.038	HH	325000	11250447	2.03%	0.076%

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195	15.047	15.038	15.067	HH	294205	5090804	0.92%	0.034%
196	15.079	15.067	15.104	HH	280661	5924973	1.07%	0.040%
197	15.131	15.104	15.160	HH	278460	8787925	1.59%	0.059%
198	15.199	15.160	15.240	HH	265152	11594884	2.10%	0.078%
199	15.245	15.240	15.253	HH	218118	1673869	0.30%	0.011%
200	15.272	15.253	15.289	HH	224013	4609351	0.83%	0.031%
201	15.319	15.289	15.389	HH	720937	19287437	3.49%	0.130%
202	15.399	15.389	15.426	HH	189575	3923293	0.71%	0.026%
203	15.456	15.426	15.492	HH	381933	9430494	1.71%	0.063%
204	15.512	15.492	15.553	HH	260540	6891030	1.25%	0.046%
205	15.557	15.553	15.614	HH	146847	4909179	0.89%	0.033%
206	15.631	15.614	15.659	HH	131855	3419256	0.62%	0.023%
207	15.671	15.659	15.692	HH	125543	2418641	0.44%	0.016%
208	15.705	15.692	15.735	HH	121753	3034261	0.55%	0.020%
209	15.759	15.735	15.767	HH	114330	2151176	0.39%	0.014%
210	15.771	15.767	15.803	HH	113593	2315953	0.42%	0.016%
211	15.825	15.803	15.868	HH	116644	3870808	0.70%	0.026%
212	15.882	15.868	15.899	HH	90534	1683482	0.30%	0.011%
213	15.912	15.899	15.927	HH	89917	1461099	0.26%	0.010%
214	15.949	15.927	15.985	HH	144428	3583064	0.65%	0.024%
215	16.007	15.985	16.037	HH	85828	2446229	0.44%	0.016%
216	16.054	16.037	16.103	HH	72672	2666389	0.48%	0.018%
217	16.122	16.103	16.189	HH	64915	3212035	0.58%	0.022%
218	16.194	16.189	16.223	HH	59413	1158028	0.21%	0.008%
219	16.227	16.223	16.238	HH	55928	519542	0.09%	0.003%
220	16.257	16.238	16.293	HH	58231	1822120	0.33%	0.012%
221	16.320	16.293	16.370	HH	119429	3330715	0.60%	0.022%
222	16.388	16.370	16.394	HH	49377	711195	0.13%	0.005%
223	16.398	16.394	16.403	HH	49825	274322	0.05%	0.002%
224	16.431	16.403	16.467	HH	99939	2509980	0.45%	0.017%
225	16.494	16.467	16.539	HH	77269	2267698	0.41%	0.015%
226	16.566	16.539	16.629	HH	59179	2404504	0.43%	0.016%
227	16.635	16.629	16.653	HH	38344	551924	0.10%	0.004%
228	16.681	16.653	16.742	HH	64036	2422622	0.44%	0.016%
229	16.747	16.742	16.765	HH	37388	506590	0.09%	0.003%
230	16.799	16.765	16.834	HH	42431	1543748	0.28%	0.010%
231	16.869	16.834	16.873	HH	36224	799987	0.14%	0.005%
232	16.897	16.873	16.925	HH	57266	1355368	0.25%	0.009%
233	16.949	16.925	17.021	HH	44381	2032936	0.37%	0.014%
234	17.029	17.021	17.047	HH	29355	450191	0.08%	0.003%
235	17.053	17.047	17.061	HHA	29181	253349	0.05%	0.002%

Sum of corrected areas: 14882904821

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