

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029075.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 21:35
 Sample : J5839-01MS 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.638	4.585	4.652	BH	-41842	-1323731	-1.61%	-0.191%
2	4.661	4.652	4.688	PH	-44685	-970826	-1.18%	-0.140%
3	4.697	4.688	4.718	PH	-45917	-836495	-1.02%	-0.121%
4	4.746	4.718	4.778	PH	-40061	-1600184	-1.95%	-0.231%
5	4.813	4.778	4.829	PH	-30363	-1222212	-1.49%	-0.176%
6	4.839	4.829	4.859	PH	-36867	-708882	-0.86%	-0.102%
7	4.873	4.859	4.910	PH	-41498	-1319566	-1.61%	-0.191%
8	4.920	4.910	4.934	PH	-43731	-644247	-0.78%	-0.093%
9	4.960	4.934	4.983	PH	-43384	-1314335	-1.60%	-0.190%
10	5.001	4.983	5.028	PH	-42065	-1205182	-1.47%	-0.174%
11	5.069	5.028	5.092	PH	-40328	-1686454	-2.05%	-0.244%
12	5.123	5.092	5.172	PH	-44828	-2177279	-2.65%	-0.314%
13	5.196	5.172	5.207	PH	-44689	-956247	-1.16%	-0.138%
14	5.223	5.207	5.273	PH	-44025	-1770331	-2.15%	-0.256%
15	5.288	5.273	5.301	PH	-43456	-756368	-0.92%	-0.109%
16	5.315	5.301	5.352	PH	-40692	-1312970	-1.60%	-0.190%
17	5.363	5.352	5.382	PH	-44813	-819996	-1.00%	-0.118%
18	5.401	5.382	5.413	PH	-44449	-828368	-1.01%	-0.120%
19	5.431	5.413	5.460	PH	-43271	-1247260	-1.52%	-0.180%
20	5.468	5.460	5.477	PH	-44771	-469852	-0.57%	-0.068%
21	5.526	5.477	5.570	PH	-38362	-2434129	-2.96%	-0.351%
22	5.581	5.570	5.608	PH	-44751	-1037049	-1.26%	-0.150%
23	5.627	5.608	5.648	PH	-40838	-1024483	-1.25%	-0.148%
24	5.663	5.648	5.681	PH	-41181	-869772	-1.06%	-0.126%
25	5.696	5.681	5.734	PH	-38392	-1354563	-1.65%	-0.196%
26	5.746	5.734	5.751	PH	-45348	-479205	-0.58%	-0.069%
27	5.764	5.751	5.776	PH	-45072	-679259	-0.83%	-0.098%
28	5.783	5.776	5.798	PH	-45351	-598647	-0.73%	-0.086%
29	5.821	5.798	5.855	PH	-38008	-1450937	-1.77%	-0.210%
30	5.919	5.855	5.931	PH	-38431	-1924098	-2.34%	-0.278%
31	5.940	5.931	5.956	PH	-38662	-610354	-0.74%	-0.088%
32	5.971	5.956	5.990	PH	-39455	-852556	-1.04%	-0.123%
33	6.011	5.990	6.027	PH	-43815	-955877	-1.16%	-0.138%
34	6.037	6.027	6.066	PH	-43815	-1047031	-1.27%	-0.151%
35	6.087	6.066	6.110	PH	-43580	-1181139	-1.44%	-0.171%
36	6.150	6.110	6.165	PH	-43156	-1436091	-1.75%	-0.207%

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37	6.191	6.165	6.255	PH	281644	626760	0.76%	0.091%
38	6.269	6.255	6.301	PH	-41259	-1153101	-1.40%	-0.167%
39	6.328	6.301	6.345	PH	-41507	-1126662	-1.37%	-0.163%
40	6.362	6.345	6.388	PH	-42089	-1110181	-1.35%	-0.160%
41	6.402	6.388	6.411	PH	-42189	-577310	-0.70%	-0.083%
42	6.424	6.411	6.472	PH	-42150	-1569178	-1.91%	-0.227%
43	6.491	6.472	6.512	PH	-42930	-1036199	-1.26%	-0.150%
44	6.543	6.512	6.559	PH	-41539	-1229742	-1.50%	-0.178%
45	6.573	6.559	6.586	PH	-42321	-681717	-0.83%	-0.098%
46	6.609	6.586	6.658	PH	14148	-1390787	-1.69%	-0.201%
47	6.675	6.658	6.692	PH	-43170	-897280	-1.09%	-0.130%
48	6.758	6.692	6.782	PH	-37382	-2280029	-2.78%	-0.329%
49	6.810	6.782	6.857	PH	-41127	-1914203	-2.33%	-0.276%
50	6.899	6.857	6.914	PH	-40579	-1475034	-1.80%	-0.213%
51	6.939	6.914	6.958	PH	-40009	-1090053	-1.33%	-0.157%
52	6.971	6.958	6.987	PH	-40700	-706098	-0.86%	-0.102%
53	7.022	6.987	7.042	PH	-37463	-1353116	-1.65%	-0.195%
54	7.058	7.042	7.098	PH	-40983	-1429599	-1.74%	-0.206%
55	7.121	7.098	7.131	PH	-40424	-826442	-1.01%	-0.119%
56	7.156	7.131	7.198	PH	-35674	-1556563	-1.89%	-0.225%
57	7.250	7.198	7.283	PH	217670	276646	0.34%	0.040%
58	7.311	7.283	7.327	PH	-32575	-927362	-1.13%	-0.134%
59	7.341	7.327	7.361	PH	-32236	-758578	-0.92%	-0.110%
60	7.387	7.361	7.488	PH	252709	-413433	-0.50%	-0.060%
61	7.536	7.488	7.575	PH	-33793	-2117067	-2.58%	-0.306%
62	7.606	7.575	7.620	PH	-39566	-1097512	-1.34%	-0.158%
63	7.632	7.620	7.665	PH	-40269	-1100991	-1.34%	-0.159%
64	7.676	7.665	7.688	PH	-41653	-602187	-0.73%	-0.087%
65	7.719	7.688	7.751	PH	-39528	-1534701	-1.87%	-0.222%
66	7.773	7.751	7.791	PH	-40242	-997374	-1.21%	-0.144%
67	7.803	7.791	7.811	PH	-42193	-510868	-0.62%	-0.074%
68	7.841	7.811	7.861	PH	-39992	-1224024	-1.49%	-0.177%
69	7.880	7.861	7.898	PH	-40059	-931495	-1.13%	-0.135%
70	7.910	7.898	7.924	PH	-41214	-635504	-0.77%	-0.092%
71	7.941	7.924	7.950	PH	-40506	-652572	-0.79%	-0.094%
72	7.975	7.950	8.040	PH	39843	-1380613	-1.68%	-0.199%
73	8.079	8.040	8.093	PH	-36453	-1245799	-1.52%	-0.180%
74	8.133	8.093	8.191	PH	35873	-1358164	-1.65%	-0.196%
75	8.233	8.191	8.290	PH	80411	-55733	-0.07%	-0.008%
76	8.306	8.290	8.322	PH	-34175	-695371	-0.85%	-0.100%
77	8.354	8.322	8.369	PH	201624	1267816	1.54%	0.183%
78	8.382	8.369	8.398	PH	123368	787402	0.96%	0.114%
79	8.412	8.398	8.447	PH	42865	-299615	-0.36%	-0.043%
80	8.543	8.447	8.608	PH	123011	125360	0.15%	0.018%
81	8.628	8.608	8.655	PH	25114	-435431	-0.53%	-0.063%
82	8.672	8.655	8.732	PH	-29795	-1630884	-1.99%	-0.235%
83	8.745	8.732	8.755	PH	-38387	-540062	-0.66%	-0.078%
84	8.804	8.755	8.814	PH	-24119	-1155086	-1.41%	-0.167%
85	8.849	8.814	8.866	PH	879653	9302061	11.32%	1.343%
86	8.877	8.866	8.918	PH	48402	-270528	-0.33%	-0.039%
87	8.949	8.918	8.981	PH	7625	-904988	-1.10%	-0.131%
88	9.001	8.981	9.014	PH	-29788	-638763	-0.78%	-0.092%
89	9.024	9.014	9.047	PH	-30318	-649686	-0.79%	-0.094%

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90	9.079	9.047	9.094	PH	49649	-62598	-0.08%	-0.009%
91	9.122	9.094	9.170	PH	686325	6626190	8.07%	0.957%
92	9.198	9.170	9.223	PH	-10196	-793830	-0.97%	-0.115%
93	9.244	9.223	9.263	PH	23553	-221381	-0.27%	-0.032%
94	9.287	9.263	9.333	PH	35645	-637615	-0.78%	-0.092%
95	9.348	9.333	9.375	PH	-30875	-842773	-1.03%	-0.122%
96	9.402	9.375	9.419	PH	28842	-320674	-0.39%	-0.046%
97	9.436	9.419	9.463	PH	22440	-375782	-0.46%	-0.054%
98	9.492	9.463	9.504	PH	-17474	-686629	-0.84%	-0.099%
99	9.543	9.504	9.570	PH	20453	-488252	-0.59%	-0.071%
100	9.649	9.570	9.675	PH	1194368	15686734	19.10%	2.265%
101	9.710	9.675	9.733	PH	35221	-31512	-0.04%	-0.005%
102	9.750	9.733	9.762	PH	30316	57577	0.07%	0.008%
103	9.783	9.762	9.819	PH	175121	1842088	2.24%	0.266%
104	9.841	9.819	9.874	PH	88971	334904	0.41%	0.048%
105	9.894	9.874	9.925	PH	-7126	-626674	-0.76%	-0.090%
106	9.950	9.925	9.977	PH	203616	1444632	1.76%	0.209%
107	10.019	9.977	10.032	PH	29212	-142143	-0.17%	-0.021%
108	10.055	10.032	10.098	PH	261514	2259055	2.75%	0.326%
109	10.114	10.098	10.130	PH	15956	-126635	-0.15%	-0.018%
110	10.141	10.130	10.168	PH	-15685	-566856	-0.69%	-0.082%
111	10.209	10.168	10.280	PH	-21862	-1992048	-2.42%	-0.288%
112	10.313	10.280	10.349	PH	6804	-980906	-1.19%	-0.142%
113	10.368	10.349	10.401	PH	-11703	-747884	-0.91%	-0.108%
114	10.420	10.401	10.435	PH	-25327	-546536	-0.67%	-0.079%
115	10.447	10.435	10.457	PH	-26045	-356066	-0.43%	-0.051%
116	10.480	10.457	10.491	PH	2890	-260553	-0.32%	-0.038%
117	10.517	10.491	10.538	PH	199527	1935615	2.36%	0.279%
118	10.556	10.538	10.590	PH	86294	274116	0.33%	0.040%
119	10.632	10.590	10.676	PH	120602	651719	0.79%	0.094%
120	10.704	10.676	10.743	PH	-1204	-539887	-0.66%	-0.078%
121	10.805	10.743	10.818	PH	62712	193451	0.24%	0.028%
122	10.848	10.818	10.882	HH	270099	4024543	4.90%	0.581%
123	10.911	10.882	10.920	PH	-15641	-423304	-0.52%	-0.061%
124	10.949	10.920	10.988	PH	15101	-202710	-0.25%	-0.029%
125	11.111	10.988	11.130	PH	2835581	79229771	96.44%	11.440%
126	11.175	11.130	11.205	PH	1738397	28523759	34.72%	4.119%
127	11.220	11.205	11.245	PH	37109	63924	0.08%	0.009%
128	11.257	11.245	11.288	PH	-5334	-411528	-0.50%	-0.059%
129	11.355	11.288	11.379	PH	462039	5032070	6.13%	0.727%
130	11.410	11.379	11.426	PH	-2601	-241035	-0.29%	-0.035%
131	11.444	11.426	11.455	PH	17452	30001	0.04%	0.004%
132	11.472	11.455	11.501	PH	68649	380535	0.46%	0.055%
133	11.546	11.501	11.554	PH	19958	-89046	-0.11%	-0.013%
134	11.575	11.554	11.601	HH	155957	1398439	1.70%	0.202%
135	11.642	11.601	11.662	PH	51164	322663	0.39%	0.047%
136	11.703	11.662	11.727	PH	49366	150591	0.18%	0.022%
137	11.746	11.727	11.763	PH	-11355	-292172	-0.36%	-0.042%
138	11.780	11.763	11.795	PH	-4298	-212942	-0.26%	-0.031%
139	11.862	11.795	11.879	PH	425758	5460739	6.65%	0.788%
140	11.902	11.879	11.943	HH	629473	7166216	8.72%	1.035%
141	11.998	11.943	12.030	PH	834130	18496619	22.52%	2.671%

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142	12.051	12.030	12.069	HH	447542	5053888	6.15%	0.730%
143	12.080	12.069	12.099	PH	20316	85493	0.10%	0.012%
144	12.122	12.099	12.164	PH	45207	391455	0.48%	0.057%
145	12.185	12.164	12.204	PH	11814	-50660	-0.06%	-0.007%
146	12.225	12.204	12.235	PH	6461	-10738	-0.01%	-0.002%
147	12.254	12.235	12.297	PH	21410	269515	0.33%	0.039%
148	12.327	12.297	12.346	PH	395655	3900192	4.75%	0.563%
149	12.358	12.346	12.374	HH	23864	206546	0.25%	0.030%
150	12.391	12.374	12.407	HH	13801	138586	0.17%	0.020%
151	12.419	12.407	12.450	PH	9152	-9699	-0.01%	-0.001%
152	12.468	12.450	12.487	PH	29411	115364	0.14%	0.017%
153	12.504	12.487	12.543	PH	-302	-156678	-0.19%	-0.023%
154	12.573	12.543	12.586	PH	39839	300601	0.37%	0.043%
155	12.599	12.586	12.623	HH	41904	432235	0.53%	0.062%
156	12.646	12.623	12.687	PH	93327	1304489	1.59%	0.188%
157	12.700	12.687	12.708	PH	-898	-39308	-0.05%	-0.006%
158	12.729	12.708	12.737	PH	29201	308091	0.38%	0.044%
159	12.763	12.737	12.786	HH	137837	2478237	3.02%	0.358%
160	12.802	12.786	12.828	HH	106531	1869323	2.28%	0.270%
161	12.843	12.828	12.857	HH	47407	753178	0.92%	0.109%
162	12.961	12.857	13.012	HH	2580978	82150237	100.00%	11.862%
163	13.042	13.012	13.066	PH	107196	1589713	1.94%	0.230%
164	13.089	13.066	13.155	HH	188576	3794896	4.62%	0.548%
165	13.260	13.155	13.290	HH	2166274	66883950	81.42%	9.658%
166	13.304	13.290	13.347	HH	577344	9496225	11.56%	1.371%
167	13.375	13.347	13.391	HH	195141	2129779	2.59%	0.308%
168	13.414	13.391	13.438	HH	124351	1569764	1.91%	0.227%
169	13.467	13.438	13.498	PH	327804	3541234	4.31%	0.511%
170	13.543	13.498	13.567	HH	135828	1986215	2.42%	0.287%
171	13.595	13.567	13.624	PH	168536	2301594	2.80%	0.332%
172	13.661	13.624	13.712	HH	327758	4919635	5.99%	0.710%
173	13.810	13.712	13.834	PH	826565	15810896	19.25%	2.283%
174	13.849	13.834	13.870	HH	65925	894334	1.09%	0.129%
175	13.920	13.870	13.937	HH	804047	14086984	17.15%	2.034%
176	13.955	13.937	13.971	HH	417272	4638225	5.65%	0.670%
177	13.982	13.971	14.005	HH	126167	1928066	2.35%	0.278%
178	14.052	14.005	14.061	HH	159714	3937143	4.79%	0.568%
179	14.078	14.061	14.096	HH	263662	3400732	4.14%	0.491%
180	14.116	14.096	14.145	HH	263703	3610812	4.40%	0.521%
181	14.179	14.145	14.194	HH	65977	1336182	1.63%	0.193%
182	14.214	14.194	14.234	HH	60165	1140251	1.39%	0.165%
183	14.251	14.234	14.268	HH	54675	778137	0.95%	0.112%
184	14.284	14.268	14.300	HH	46478	637491	0.78%	0.092%
185	14.308	14.300	14.325	HH	30961	362592	0.44%	0.052%
186	14.350	14.325	14.387	HH	90375	1866962	2.27%	0.270%
187	14.401	14.387	14.435	HH	27332	622880	0.76%	0.090%
188	14.494	14.435	14.511	HH	147508	3519306	4.28%	0.508%
189	14.520	14.511	14.544	HH	90394	1177847	1.43%	0.170%
190	14.594	14.544	14.616	HH	128822	3292061	4.01%	0.475%
191	14.631	14.616	14.681	HH	104360	2463574	3.00%	0.356%
192	14.714	14.681	14.733	HH	309031	4520660	5.50%	0.653%
193	14.775	14.733	14.806	HH	385891	10715854	13.04%	1.547%
194	14.822	14.806	14.859	HH	242305	4340998	5.28%	0.627%

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195	14.882	14.859	14.894	HH	65585	1055372	1.28%	0.152%
196	14.911	14.894	14.925	HH	83110	1316152	1.60%	0.190%
197	14.958	14.925	15.015	HH	156941	3756099	4.57%	0.542%
198	15.141	15.015	15.157	HH	1320354	42352866	51.56%	6.115%
199	15.190	15.157	15.226	HH	1487870	28115962	34.23%	4.060%
200	15.293	15.226	15.322	HH	818140	14955406	18.20%	2.159%
201	15.351	15.322	15.376	HH	257585	4408066	5.37%	0.636%
202	15.408	15.376	15.429	HH	301885	4796793	5.84%	0.693%
203	15.451	15.429	15.489	HH	269123	4696388	5.72%	0.678%
204	15.538	15.489	15.571	HH	171644	5092192	6.20%	0.735%
205	15.582	15.571	15.615	HH	83156	1490011	1.81%	0.215%
206	15.643	15.615	15.692	HH	89441	3265660	3.98%	0.472%
207	15.718	15.692	15.739	HH	152405	2801280	3.41%	0.404%
208	15.777	15.739	15.795	HH	413812	7484123	9.11%	1.081%
209	15.813	15.795	15.847	HH	234511	4688708	5.71%	0.677%
210	15.875	15.847	15.899	HH	294868	5253080	6.39%	0.759%
211	15.929	15.899	15.939	HH	357125	5581063	6.79%	0.806%
212	15.955	15.939	15.978	HH	514556	6852337	8.34%	0.989%
213	16.004	15.978	16.033	HH	214215	4733300	5.76%	0.683%
214	16.046	16.033	16.064	HH	80523	1379965	1.68%	0.199%
215	16.083	16.064	16.108	HH	132113	2390780	2.91%	0.345%
216	16.123	16.108	16.139	HH	96541	1376023	1.68%	0.199%
217	16.154	16.139	16.168	HH	90702	1305359	1.59%	0.188%
218	16.191	16.168	16.251	HH	133272	4803311	5.85%	0.694%
219	16.268	16.251	16.286	HH	87207	1513031	1.84%	0.218%
220	16.327	16.286	16.338	HH	74984	2164417	2.63%	0.313%
221	16.361	16.338	16.387	HH	99578	2415756	2.94%	0.349%
222	16.403	16.387	16.422	HH	80507	1431174	1.74%	0.207%
223	16.464	16.422	16.499	HH	143059	4693079	5.71%	0.678%
224	16.538	16.499	16.547	HH	90006	2351423	2.86%	0.340%
225	16.573	16.547	16.591	HH	102261	2524546	3.07%	0.365%
226	16.618	16.591	16.640	HH	109505	2916583	3.55%	0.421%
227	16.734	16.640	16.788	HH	1251725	53882620	65.59%	7.780%
228	16.837	16.788	16.870	HH	553883	12002893	14.61%	1.733%
229	16.879	16.870	16.893	HH	99279	1290179	1.57%	0.186%
230	16.944	16.893	16.965	HH	260633	6523685	7.94%	0.942%
231	17.039	16.965	17.071	HH	629746	24681491	30.04%	3.564%
232	17.130	17.071	17.145	HH	1241220	32959983	40.12%	4.759%
233	17.160	17.145	17.170	HH	210246	2985836	3.63%	0.431%
					Sum of corrected areas:	692550696		

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