

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103120\
 Data File : FE033088.D
 Signal(s) : FID1B.CH
 Acq On : 30 Oct 2020 12:26
 Sample : L4566-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.392	4.363	4.413	BH	494	4804	0.04%	0.005%
2	4.415	4.413	4.456	HH	150	-28203	-0.23%	-0.028%
3	4.461	4.456	4.523	PH	-1900	-91124	-0.75%	-0.091%
4	4.545	4.523	4.588	PH	-171	-68646	-0.57%	-0.069%
5	4.591	4.588	4.643	PH	-2353	-88326	-0.73%	-0.088%
6	4.648	4.643	4.657	PH	-2903	-24774	-0.20%	-0.025%
7	4.674	4.657	4.691	PH	-2752	-60050	-0.50%	-0.060%
8	4.696	4.691	4.729	PH	-3071	-73154	-0.60%	-0.073%
9	4.735	4.729	4.748	PH	-3250	-36929	-0.30%	-0.037%
10	4.753	4.748	4.759	PH	-3230	-22271	-0.18%	-0.022%
11	4.770	4.759	4.785	PH	-3175	-53177	-0.44%	-0.053%
12	4.793	4.785	4.800	PH	-3332	-29254	-0.24%	-0.029%
13	4.805	4.800	4.811	PH	-3303	-22705	-0.19%	-0.023%
14	4.816	4.811	4.830	PH	-3242	-37360	-0.31%	-0.037%
15	4.838	4.830	4.843	PH	-3338	-26812	-0.22%	-0.027%
16	4.850	4.843	4.882	PH	-3311	-78319	-0.65%	-0.078%
17	4.887	4.882	4.894	PH	-3421	-26505	-0.22%	-0.027%
18	4.898	4.894	4.908	PH	-3381	-28158	-0.23%	-0.028%
19	4.915	4.908	4.937	PH	-3341	-59637	-0.49%	-0.060%
20	4.989	4.937	5.004	PH	-2811	-131089	-1.08%	-0.131%
21	5.019	5.004	5.052	PH	-3051	-94118	-0.78%	-0.094%
22	5.060	5.052	5.066	PH	-3310	-27646	-0.23%	-0.028%
23	5.072	5.066	5.099	PH	-3266	-67737	-0.56%	-0.068%
24	5.107	5.099	5.121	PH	-3459	-48265	-0.40%	-0.048%
25	5.127	5.121	5.144	PH	-3430	-47336	-0.39%	-0.047%
26	5.186	5.144	5.234	PH	-3213	-180267	-1.49%	-0.180%
27	5.260	5.234	5.308	PH	530	-59939	-0.49%	-0.060%
28	5.318	5.308	5.353	PH	-1724	-51961	-0.43%	-0.052%
29	5.425	5.353	5.431	PH	-1388	-84520	-0.70%	-0.085%
30	5.480	5.431	5.486	PH	-961	-40097	-0.33%	-0.040%
31	5.713	5.486	5.811	PH	5334	211949	1.75%	0.212%
32	5.818	5.811	5.835	PH	-1827	-26675	-0.22%	-0.027%
33	5.838	5.835	5.844	PH	-1877	-10227	-0.08%	-0.010%
34	5.853	5.844	5.857	PH	-1882	-15313	-0.13%	-0.015%
35	5.874	5.857	5.913	PH	-1773	-64217	-0.53%	-0.064%
36	5.919	5.913	5.925	PH	-1902	-14971	-0.12%	-0.015%

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37	5.928	5.925	5.939	PH	-2061	-18442	-0.15%	-0.018%
38	5.965	5.939	5.986	PH	-1782	-55799	-0.46%	-0.056%
39	5.994	5.986	5.999	PH	-2046	-16999	-0.14%	-0.017%
40	6.017	5.999	6.046	PH	-1992	-59307	-0.49%	-0.059%
41	6.064	6.046	6.076	PH	-2091	-39489	-0.33%	-0.040%
42	6.081	6.076	6.093	PH	-2154	-22244	-0.18%	-0.022%
43	6.112	6.093	6.135	PH	-1058	-45694	-0.38%	-0.046%
44	6.153	6.135	6.168	PH	-2295	-46245	-0.38%	-0.046%
45	6.188	6.168	6.194	PH	-2260	-37439	-0.31%	-0.037%
46	6.196	6.194	6.208	PH	-2320	-19133	-0.16%	-0.019%
47	6.214	6.208	6.247	PH	-2428	-58699	-0.48%	-0.059%
48	6.299	6.247	6.349	PH	-2008	-141573	-1.17%	-0.142%
49	6.373	6.349	6.388	PH	2364	29275	0.24%	0.029%
50	6.394	6.388	6.463	HH	1981	36464	0.30%	0.036%
51	6.469	6.463	6.564	PH	-117	-49888	-0.41%	-0.050%
52	6.576	6.564	6.601	PH	-1228	-31575	-0.26%	-0.032%
53	6.614	6.601	6.628	PH	-1583	-26656	-0.22%	-0.027%
54	6.631	6.628	6.638	PH	-1666	-11207	-0.09%	-0.011%
55	6.648	6.638	6.669	PH	-1737	-33010	-0.27%	-0.033%
56	6.677	6.669	6.726	PH	-1669	-67409	-0.56%	-0.067%
57	6.735	6.726	6.751	PH	-1994	-30924	-0.26%	-0.031%
58	6.787	6.751	6.873	PH	-1091	-111179	-0.92%	-0.111%
59	6.882	6.873	6.889	PH	-1762	-16896	-0.14%	-0.017%
60	6.943	6.889	6.948	PH	-1276	-54932	-0.45%	-0.055%
61	6.951	6.948	6.955	PH	-1259	-5974	-0.05%	-0.006%
62	6.957	6.955	6.963	PH	-1364	-6578	-0.05%	-0.007%
63	6.969	6.963	6.981	PH	-1462	-17171	-0.14%	-0.017%
64	6.987	6.981	7.009	PH	-1589	-28347	-0.23%	-0.028%
65	7.018	7.009	7.041	PH	-1609	-33046	-0.27%	-0.033%
66	7.071	7.041	7.123	PH	-185	-42046	-0.35%	-0.042%
67	7.128	7.123	7.134	PH	-1204	-8751	-0.07%	-0.009%
68	7.160	7.134	7.166	PH	-874	-19252	-0.16%	-0.019%
69	7.171	7.166	7.203	PH	-850	-21222	-0.18%	-0.021%
70	7.212	7.203	7.240	PH	-961	-26205	-0.22%	-0.026%
71	7.244	7.240	7.256	PH	-1451	-14705	-0.12%	-0.015%
72	7.264	7.256	7.299	PH	-1418	-42600	-0.35%	-0.043%
73	7.321	7.299	7.374	PH	-1347	-77962	-0.64%	-0.078%
74	7.382	7.374	7.387	PH	-1855	-15225	-0.13%	-0.015%
75	7.390	7.387	7.400	PH	-1920	-16018	-0.13%	-0.016%
76	7.409	7.400	7.429	PH	-1955	-34538	-0.28%	-0.035%
77	7.443	7.429	7.447	PH	-1922	-22518	-0.19%	-0.023%
78	7.457	7.447	7.462	PH	-1943	-17930	-0.15%	-0.018%
79	7.467	7.462	7.470	PH	-1952	-9653	-0.08%	-0.010%
80	7.494	7.470	7.499	PH	-1566	-30453	-0.25%	-0.030%
81	7.518	7.499	7.522	PH	-1344	-20872	-0.17%	-0.021%
82	7.573	7.522	7.582	PH	-992	-41623	-0.34%	-0.042%
83	7.603	7.582	7.641	PH	-516	-35299	-0.29%	-0.035%
84	7.646	7.641	7.654	PH	-1389	-11564	-0.10%	-0.012%
85	7.660	7.654	7.665	PH	-1418	-8946	-0.07%	-0.009%
86	7.695	7.665	7.741	PH	765	-2727	-0.02%	-0.003%
87	7.774	7.741	7.836	PH	2199	61987	0.51%	0.062%
88	7.842	7.836	7.918	HH	532	2014	0.02%	0.002%
89	7.946	7.918	7.991	PH	97	-18600	-0.15%	-0.019%

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90	8.000	7.991	8.004	PH	-726	-6325	-0.05%	-0.006%
91	8.008	8.004	8.043	PH	-713	-20538	-0.17%	-0.021%
92	8.058	8.043	8.063	PH	-864	-11266	-0.09%	-0.011%
93	8.098	8.063	8.135	PH	-246	-30909	-0.26%	-0.031%
94	8.160	8.135	8.174	PH	2648	24453	0.20%	0.024%
95	8.186	8.174	8.240	HH	2321	18509	0.15%	0.019%
96	8.265	8.240	8.411	PH	25606	636514	5.25%	0.637%
97	8.421	8.411	8.509	HH	963	15588	0.13%	0.016%
98	8.550	8.509	8.571	PH	422	3800	0.03%	0.004%
99	8.574	8.571	8.584	HH	47	22	0.00%	0.000%
100	8.622	8.584	8.649	PH	917	17964	0.15%	0.018%
101	8.676	8.649	8.703	HH	1566	34956	0.29%	0.035%
102	8.720	8.703	8.759	HH	1391	22542	0.19%	0.023%
103	8.773	8.759	8.787	PH	257	1078	0.01%	0.001%
104	8.813	8.787	8.897	PH	6640	140418	1.16%	0.140%
105	8.930	8.897	8.983	HH	2567	51364	0.42%	0.051%
106	9.009	8.983	9.065	HH	5011	72295	0.60%	0.072%
107	9.097	9.065	9.119	PH	859	12594	0.10%	0.013%
108	9.128	9.119	9.134	HH	234	1811	0.01%	0.002%
109	9.144	9.134	9.147	HH	347	2275	0.02%	0.002%
110	9.182	9.147	9.197	HH	768	17967	0.15%	0.018%
111	9.207	9.197	9.230	HH	807	14567	0.12%	0.015%
112	9.243	9.230	9.276	HH	855	17765	0.15%	0.018%
113	9.314	9.276	9.326	HH	788	18061	0.15%	0.018%
114	9.361	9.326	9.459	HH	12949	378673	3.12%	0.379%
115	9.469	9.459	9.498	HH	2557	49837	0.41%	0.050%
116	9.514	9.498	9.554	HH	2293	57225	0.47%	0.057%
117	9.567	9.554	9.591	HH	1528	26276	0.22%	0.026%
118	9.622	9.591	9.685	HH	21195	300675	2.48%	0.301%
119	9.706	9.685	9.716	HH	1813	27077	0.22%	0.027%
120	9.734	9.716	9.766	HH	2412	55930	0.46%	0.056%
121	9.786	9.766	9.844	HH	7486	141431	1.17%	0.142%
122	9.855	9.844	9.872	HH	1564	24555	0.20%	0.025%
123	9.886	9.872	9.903	HH	1677	28066	0.23%	0.028%
124	9.953	9.903	9.958	HH	2665	67255	0.55%	0.067%
125	9.961	9.958	9.988	HH	2541	40081	0.33%	0.040%
126	10.014	9.988	10.082	HH	2230	112943	0.93%	0.113%
127	10.170	10.082	10.209	HH	7522	263956	2.18%	0.264%
128	10.236	10.209	10.263	HH	9357	207313	1.71%	0.207%
129	10.277	10.263	10.303	HH	6649	129571	1.07%	0.130%
130	10.312	10.303	10.327	HH	3903	53439	0.44%	0.053%
131	10.348	10.327	10.414	HH	5772	211448	1.74%	0.212%
132	10.449	10.414	10.466	HH	4769	119375	0.98%	0.119%
133	10.488	10.466	10.503	HH	7467	132856	1.10%	0.133%
134	10.523	10.503	10.560	HH	13195	254006	2.10%	0.254%
135	10.589	10.560	10.620	HH	5466	154811	1.28%	0.155%
136	10.643	10.620	10.677	HH	4255	127126	1.05%	0.127%
137	10.743	10.677	10.796	HH	4273	252317	2.08%	0.252%
138	10.822	10.796	10.930	HH	9783	474691	3.92%	0.475%
139	10.971	10.930	11.011	HH	6115	235203	1.94%	0.235%
140	11.034	11.011	11.063	HH	5776	138620	1.14%	0.139%
141	11.084	11.063	11.111	HH	4983	128315	1.06%	0.128%

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142	11.159	11.111	11.181	HH	4604	175316	1.45%	0.175%
143	11.225	11.181	11.263	HH	9198	307240	2.53%	0.307%
144	11.269	11.263	11.284	HH	4334	55499	0.46%	0.056%
145	11.313	11.284	11.361	HH	5752	212906	1.76%	0.213%
146	11.387	11.361	11.406	HH	5249	126401	1.04%	0.126%
147	11.420	11.406	11.442	HH	5287	102770	0.85%	0.103%
148	11.468	11.442	11.490	HH	11834	216244	1.78%	0.216%
149	11.508	11.490	11.571	HH	8133	322999	2.66%	0.323%
150	11.645	11.571	11.730	HH	143449	2612971	21.56%	2.614%
151	11.745	11.730	11.811	HH	9163	322567	2.66%	0.323%
152	11.835	11.811	11.856	HH	6434	160056	1.32%	0.160%
153	11.893	11.856	11.928	HH	48333	819897	6.76%	0.820%
154	11.949	11.928	11.974	HH	25485	451518	3.73%	0.452%
155	11.993	11.974	12.006	HH	12615	218809	1.81%	0.219%
156	12.014	12.006	12.086	HH	12045	441319	3.64%	0.442%
157	12.099	12.086	12.121	HH	8114	164279	1.36%	0.164%
158	12.180	12.121	12.281	HH	273416	5486218	45.26%	5.489%
159	12.293	12.281	12.303	HH	10290	137124	1.13%	0.137%
160	12.324	12.303	12.337	HH	13143	230887	1.90%	0.231%
161	12.359	12.337	12.384	HH	27299	500745	4.13%	0.501%
162	12.396	12.384	12.446	HH	11343	345470	2.85%	0.346%
163	12.481	12.446	12.507	HH	10368	325139	2.68%	0.325%
164	12.535	12.507	12.579	HH	18026	486138	4.01%	0.486%
165	12.597	12.579	12.629	HH	10118	285022	2.35%	0.285%
166	12.645	12.629	12.681	HH	9406	277919	2.29%	0.278%
167	12.725	12.681	12.734	HH	11802	321547	2.65%	0.322%
168	12.772	12.734	12.799	HH	901287	12120865	100.00%	12.128%
169	12.810	12.799	12.914	HH	116788	2578898	21.28%	2.580%
170	12.940	12.914	12.984	HH	127452	2710251	22.36%	2.712%
171	13.020	12.984	13.078	HH	64557	1935457	15.97%	1.937%
172	13.094	13.078	13.118	HH	14625	317744	2.62%	0.318%
173	13.145	13.118	13.159	HH	31919	561520	4.63%	0.562%
174	13.177	13.159	13.211	HH	48117	1193582	9.85%	1.194%
175	13.228	13.211	13.238	HH	52710	683015	5.64%	0.683%
176	13.256	13.238	13.344	HH	81073	2056876	16.97%	2.058%
177	13.397	13.344	13.482	HH	136233	3072489	25.35%	3.074%
178	13.518	13.482	13.536	HH	15678	478204	3.95%	0.478%
179	13.558	13.536	13.594	HH	17996	559518	4.62%	0.560%
180	13.604	13.594	13.656	HH	14707	517517	4.27%	0.518%
181	13.686	13.656	13.709	HH	67110	1095755	9.04%	1.096%
182	13.730	13.709	13.748	HH	47957	808765	6.67%	0.809%
183	13.782	13.748	13.834	HH	62943	1969870	16.25%	1.971%
184	13.855	13.834	13.876	HH	25348	564664	4.66%	0.565%
185	13.898	13.876	14.004	HH	62837	2223001	18.34%	2.224%
186	14.044	14.004	14.078	HH	17450	713593	5.89%	0.714%
187	14.095	14.078	14.105	HH	16509	264819	2.18%	0.265%
188	14.156	14.105	14.262	HH	75824	3363789	27.75%	3.366%
189	14.292	14.262	14.313	HH	89198	1396304	11.52%	1.397%
190	14.321	14.313	14.346	HH	33174	551104	4.55%	0.551%
191	14.367	14.346	14.444	HH	27487	1139025	9.40%	1.140%
192	14.453	14.444	14.472	HH	15314	251428	2.07%	0.252%
193	14.531	14.472	14.584	HH	27790	1237751	10.21%	1.238%
194	14.631	14.584	14.681	HH	196837	3484862	28.75%	3.487%

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195	14.689	14.681	14.724	HH	19297	454631	3.75%	0.455%
196	14.732	14.724	14.752	HH	15782	253951	2.10%	0.254%
197	14.797	14.752	14.810	HH	35095	769551	6.35%	0.770%
198	14.834	14.810	14.869	HH	142039	2246573	18.53%	2.248%
199	14.883	14.869	14.938	HH	17777	684449	5.65%	0.685%
200	14.944	14.938	15.004	HH	15425	578819	4.78%	0.579%
201	15.031	15.004	15.091	HH	18496	815845	6.73%	0.816%
202	15.099	15.091	15.119	HH	14590	246049	2.03%	0.246%
203	15.168	15.119	15.191	HH	19682	720920	5.95%	0.721%
204	15.220	15.191	15.299	HH	82103	2165481	17.87%	2.167%
205	15.311	15.299	15.322	HH	16381	216454	1.79%	0.217%
206	15.355	15.322	15.397	HH	182043	2797690	23.08%	2.799%
207	15.419	15.397	15.459	HH	18470	621648	5.13%	0.622%
208	15.479	15.459	15.505	HH	15143	403580	3.33%	0.404%
209	15.526	15.505	15.541	HH	15402	330502	2.73%	0.331%
210	15.563	15.541	15.592	HH	15588	462066	3.81%	0.462%
211	15.614	15.592	15.634	HH	18143	418420	3.45%	0.419%
212	15.676	15.634	15.699	HH	22373	709046	5.85%	0.709%
213	15.728	15.699	15.797	HH	20848	1028152	8.48%	1.029%
214	15.855	15.797	15.900	HH	165075	2941817	24.27%	2.943%
215	15.918	15.900	15.963	HH	18521	636650	5.25%	0.637%
216	15.976	15.963	16.004	HH	16108	385979	3.18%	0.386%
217	16.069	16.004	16.097	HH	18857	968732	7.99%	0.969%
218	16.106	16.097	16.120	HH	17624	233672	1.93%	0.234%
219	16.164	16.120	16.189	HH	24517	833272	6.87%	0.834%
220	16.239	16.189	16.269	HH	28160	1085844	8.96%	1.086%
221	16.339	16.269	16.389	HH	172140	3433847	28.33%	3.436%
222	16.421	16.389	16.449	HH	26615	814804	6.72%	0.815%
223	16.482	16.449	16.544	HH	32202	1352517	11.16%	1.353%
224	16.556	16.544	16.566	HH	21241	270696	2.23%	0.271%
225	16.579	16.566	16.593	HH	20971	327926	2.71%	0.328%
226	16.635	16.593	16.664	HH	28154	1042960	8.60%	1.044%
227	16.684	16.664	16.705	HH	26264	576514	4.76%	0.577%
228	16.722	16.705	16.746	HH	22878	531119	4.38%	0.531%
229	16.805	16.746	16.832	HH	152371	2837010	23.41%	2.839%
230	16.851	16.832	16.861	HHA	42743	639708	5.28%	0.640%

Sum of corrected areas: 99945286

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