

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102920\
 Data File : FE033070.D
 Signal(s) : FID1B.CH
 Acq On : 29 Oct 2020 17:46
 Sample : L4566-01
 Misc :
 ALS Vial : 8 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	4.394	4.362	4.424	BH	757	-321	-0.00%	-0.000%
2	4.442	4.424	4.464	PH	-430	-14057	-0.05%	-0.007%
3	4.471	4.464	4.509	PH	-709	-23260	-0.09%	-0.012%
4	4.517	4.509	4.522	PH	-947	-7459	-0.03%	-0.004%
5	4.547	4.522	4.633	PH	4258	-13426	-0.05%	-0.007%
6	4.638	4.633	4.662	PH	-2283	-43826	-0.17%	-0.022%
7	4.675	4.662	4.752	PH	-2388	-171530	-0.65%	-0.085%
8	4.771	4.752	4.777	PH	-3222	-51183	-0.19%	-0.025%
9	4.780	4.777	4.804	PH	-3195	-54128	-0.21%	-0.027%
10	4.824	4.804	4.841	PH	-3220	-73689	-0.28%	-0.037%
11	4.849	4.841	4.882	PH	-3365	-88334	-0.34%	-0.044%
12	4.887	4.882	4.901	PH	-3641	-40511	-0.15%	-0.020%
13	4.906	4.901	4.915	PH	-3743	-31913	-0.12%	-0.016%
14	4.922	4.915	4.937	PH	-3773	-51937	-0.20%	-0.026%
15	4.941	4.937	4.951	PH	-3688	-32528	-0.12%	-0.016%
16	4.986	4.951	5.011	PH	-1408	-95509	-0.36%	-0.047%
17	5.013	5.011	5.048	PH	-2895	-71759	-0.27%	-0.036%
18	5.072	5.048	5.098	PH	-3203	-105138	-0.40%	-0.052%
19	5.149	5.098	5.163	PH	-2795	-128739	-0.49%	-0.064%
20	5.185	5.163	5.223	PH	-2554	-105622	-0.40%	-0.052%
21	5.256	5.223	5.304	PH	11351	93993	0.36%	0.047%
22	5.317	5.304	5.364	PH	-346	-45295	-0.17%	-0.022%
23	5.374	5.364	5.396	PH	-1965	-40913	-0.16%	-0.020%
24	5.425	5.396	5.441	PH	-1413	-51912	-0.20%	-0.026%
25	5.465	5.441	5.481	PH	-1562	-43576	-0.17%	-0.022%
26	5.520	5.481	5.526	PH	-1017	-37592	-0.14%	-0.019%
27	5.585	5.526	5.606	PH	1186	19746	0.08%	0.010%
28	5.610	5.606	5.633	HH	971	14238	0.05%	0.007%
29	5.670	5.633	5.674	HH	1527	27495	0.10%	0.014%
30	5.678	5.674	5.686	HH	1547	10445	0.04%	0.005%
31	5.737	5.686	5.751	HH	2267	71126	0.27%	0.035%
32	5.766	5.751	5.778	HH	2352	36117	0.14%	0.018%
33	5.821	5.778	5.828	HH	3716	94011	0.36%	0.047%
34	5.851	5.828	5.855	HH	4318	64884	0.25%	0.032%
35	5.884	5.855	5.891	HH	5145	101809	0.39%	0.050%
36	6.030	5.891	6.098	HH	12120	818436	3.12%	0.406%

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37	6.115	6.098	6.240	HH	3225	-12077	-0.05%	-0.006%
38	6.262	6.240	6.284	PH	-1029	-43103	-0.16%	-0.021%
39	6.294	6.284	6.325	PH	-1806	-53118	-0.20%	-0.026%
40	6.345	6.325	6.504	PH	28270	557433	2.12%	0.276%
41	6.509	6.504	6.542	PH	-435	-15436	-0.06%	-0.008%
42	6.558	6.542	6.611	PH	-114	-43705	-0.17%	-0.022%
43	6.615	6.611	6.620	PH	-1582	-9254	-0.04%	-0.005%
44	6.634	6.620	6.651	PH	-1287	-27999	-0.11%	-0.014%
45	6.655	6.651	6.672	PH	-1654	-23176	-0.09%	-0.011%
46	6.684	6.672	6.716	PH	-1715	-57341	-0.22%	-0.028%
47	6.759	6.716	6.828	PH	4583	-3692	-0.01%	-0.002%
48	6.863	6.828	6.894	PH	-1005	-50699	-0.19%	-0.025%
49	6.923	6.894	7.002	PH	-445	-81131	-0.31%	-0.040%
50	7.026	7.002	7.037	PH	-1870	-41695	-0.16%	-0.021%
51	7.064	7.037	7.096	PH	6121	50854	0.19%	0.025%
52	7.101	7.096	7.146	PH	-85	-23896	-0.09%	-0.012%
53	7.161	7.146	7.168	PH	-1129	-16867	-0.06%	-0.008%
54	7.206	7.168	7.307	PH	-610	-98360	-0.37%	-0.049%
55	7.324	7.307	7.354	PH	-1056	-49629	-0.19%	-0.025%
56	7.358	7.354	7.376	PH	-2201	-32635	-0.12%	-0.016%
57	7.383	7.376	7.406	PH	-2462	-44910	-0.17%	-0.022%
58	7.421	7.406	7.431	PH	-2483	-37137	-0.14%	-0.018%
59	7.496	7.431	7.541	PH	762	-45923	-0.17%	-0.023%
60	7.559	7.541	7.593	PH	386	-15237	-0.06%	-0.008%
61	7.611	7.593	7.648	PH	253	-29660	-0.11%	-0.015%
62	7.679	7.648	7.717	PH	10058	123055	0.47%	0.061%
63	7.747	7.717	7.765	HH	7296	149077	0.57%	0.074%
64	7.774	7.765	7.816	HH	6829	132395	0.50%	0.066%
65	7.829	7.816	7.920	HH	2597	40284	0.15%	0.020%
66	7.942	7.920	7.967	PH	754	-3961	-0.02%	-0.002%
67	7.977	7.967	8.002	PH	-639	-17764	-0.07%	-0.009%
68	8.018	8.002	8.039	PH	-686	-21474	-0.08%	-0.011%
69	8.048	8.039	8.066	PH	-1195	-21067	-0.08%	-0.010%
70	8.096	8.066	8.126	PH	281	-28845	-0.11%	-0.014%
71	8.164	8.126	8.181	PH	9728	112577	0.43%	0.056%
72	8.191	8.181	8.237	HH	5000	44736	0.17%	0.022%
73	8.264	8.237	8.413	PH	90361	1595140	6.07%	0.791%
74	8.424	8.413	8.471	HH	1710	34227	0.13%	0.017%
75	8.480	8.471	8.495	HH	389	3427	0.01%	0.002%
76	8.522	8.495	8.538	HH	996	16158	0.06%	0.008%
77	8.556	8.538	8.578	HH	1566	20293	0.08%	0.010%
78	8.584	8.578	8.587	HH	238	1074	0.00%	0.001%
79	8.625	8.587	8.657	HH	3470	80717	0.31%	0.040%
80	8.682	8.657	8.712	HH	3433	79700	0.30%	0.040%
81	8.727	8.712	8.762	HH	2757	37041	0.14%	0.018%
82	8.780	8.762	8.789	PH	536	4257	0.02%	0.002%
83	8.812	8.789	8.899	HH	13668	243715	0.93%	0.121%
84	8.937	8.899	8.991	HH	5139	86006	0.33%	0.043%
85	9.014	8.991	9.059	HH	11876	148496	0.57%	0.074%
86	9.105	9.059	9.128	HH	3245	70526	0.27%	0.035%
87	9.146	9.128	9.150	HH	2539	33142	0.13%	0.016%
88	9.155	9.150	9.202	HH	2636	65496	0.25%	0.032%
89	9.213	9.202	9.236	HH	1849	31488	0.12%	0.016%

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90	9.250	9.236	9.286	HH	1481	32535	0.12%	0.016%
91	9.322	9.286	9.339	HH	1557	36244	0.14%	0.018%
92	9.369	9.339	9.422	HH	45573	766237	2.92%	0.380%
93	9.435	9.422	9.464	HH	5581	117065	0.45%	0.058%
94	9.475	9.464	9.499	HH	4157	72490	0.28%	0.036%
95	9.519	9.499	9.555	HH	4432	93430	0.36%	0.046%
96	9.572	9.555	9.598	HH	2545	44980	0.17%	0.022%
97	9.628	9.598	9.683	HH	46074	593615	2.26%	0.294%
98	9.710	9.683	9.717	HH	2436	39729	0.15%	0.020%
99	9.735	9.717	9.765	HH	4455	98488	0.38%	0.049%
100	9.791	9.765	9.843	HH	15816	260209	0.99%	0.129%
101	9.861	9.843	9.867	HH	2292	31277	0.12%	0.016%
102	9.911	9.867	9.928	HH	5148	147597	0.56%	0.073%
103	9.945	9.928	10.004	HH	5606	190696	0.73%	0.095%
104	10.023	10.004	10.048	HH	3261	80163	0.31%	0.040%
105	10.055	10.048	10.060	HH	2964	21915	0.08%	0.011%
106	10.064	10.060	10.084	HH	2999	37632	0.14%	0.019%
107	10.175	10.084	10.214	HH	15156	480625	1.83%	0.238%
108	10.239	10.214	10.272	HH	21495	447971	1.71%	0.222%
109	10.284	10.272	10.333	HH	12762	296306	1.13%	0.147%
110	10.353	10.333	10.369	HH	11168	180623	0.69%	0.090%
111	10.375	10.369	10.411	HH	7531	151549	0.58%	0.075%
112	10.453	10.411	10.469	HH	7583	207226	0.79%	0.103%
113	10.491	10.469	10.509	HH	14878	258414	0.98%	0.128%
114	10.528	10.509	10.571	HH	26110	495112	1.89%	0.245%
115	10.595	10.571	10.624	HH	8998	227060	0.86%	0.113%
116	10.653	10.624	10.681	HH	7276	209101	0.80%	0.104%
117	10.704	10.681	10.735	HH	7619	209216	0.80%	0.104%
118	10.748	10.735	10.800	HH	6315	212431	0.81%	0.105%
119	10.824	10.800	10.890	HH	29068	720124	2.74%	0.357%
120	10.902	10.890	10.932	HH	7137	165992	0.63%	0.082%
121	10.973	10.932	11.021	HH	10056	416835	1.59%	0.207%
122	11.040	11.021	11.067	HH	8032	183651	0.70%	0.091%
123	11.089	11.067	11.117	HH	8849	213110	0.81%	0.106%
124	11.144	11.117	11.150	HH	6411	120411	0.46%	0.060%
125	11.164	11.150	11.186	HH	6726	135354	0.52%	0.067%
126	11.209	11.186	11.217	HH	12284	172729	0.66%	0.086%
127	11.231	11.217	11.259	HH	16618	290566	1.11%	0.144%
128	11.274	11.259	11.294	HH	7414	142876	0.54%	0.071%
129	11.321	11.294	11.355	HH	9873	277921	1.06%	0.138%
130	11.393	11.355	11.410	HH	8677	239025	0.91%	0.118%
131	11.426	11.410	11.447	HH	8329	167668	0.64%	0.083%
132	11.476	11.447	11.494	HH	21252	366369	1.40%	0.182%
133	11.510	11.494	11.530	HH	18801	312868	1.19%	0.155%
134	11.537	11.530	11.581	HH	12835	302132	1.15%	0.150%
135	11.654	11.581	11.737	HH	326206	5345210	20.35%	2.650%
136	11.754	11.737	11.777	HH	15151	283676	1.08%	0.141%
137	11.780	11.777	11.786	HH	8917	47387	0.18%	0.023%
138	11.792	11.786	11.822	HH	8986	180706	0.69%	0.090%
139	11.843	11.822	11.861	HH	9649	208812	0.80%	0.104%
140	11.901	11.861	11.933	HH	115761	1811401	6.90%	0.898%
141	11.955	11.933	11.982	HH	52439	897078	3.42%	0.445%

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142	11.999	11.982	12.009	HH	22719	326034	1.24%	0.162%
143	12.022	12.009	12.086	HH	23820	798837	3.04%	0.396%
144	12.104	12.086	12.128	HH	13071	317162	1.21%	0.157%
145	12.218	12.128	12.284	HH	506601	12883295	49.06%	6.387%
146	12.294	12.284	12.309	HH	17285	255654	0.97%	0.127%
147	12.331	12.309	12.347	HH	24420	467793	1.78%	0.232%
148	12.367	12.347	12.390	HH	40813	698624	2.66%	0.346%
149	12.403	12.390	12.451	HH	17353	517032	1.97%	0.256%
150	12.489	12.451	12.515	HH	17400	546724	2.08%	0.271%
151	12.542	12.515	12.582	HH	30772	761669	2.90%	0.378%
152	12.606	12.582	12.620	HH	16175	340704	1.30%	0.169%
153	12.640	12.620	12.677	HH	17055	536544	2.04%	0.266%
154	12.733	12.677	12.747	HH	20864	682391	2.60%	0.338%
155	12.791	12.747	12.811	HH	1719477	26260909	100.00%	13.019%
156	12.822	12.811	12.922	HH	273529	4906211	18.68%	2.432%
157	12.951	12.922	12.993	HH	283114	5705064	21.72%	2.828%
158	13.030	12.993	13.085	HH	129011	3562397	13.57%	1.766%
159	13.104	13.085	13.128	HH	25363	567456	2.16%	0.281%
160	13.154	13.128	13.169	HH	65759	1065856	4.06%	0.528%
161	13.198	13.169	13.229	HH	123624	3257140	12.40%	1.615%
162	13.260	13.229	13.309	HH	177826	4718739	17.97%	2.339%
163	13.323	13.309	13.356	HH	29846	762834	2.90%	0.378%
164	13.425	13.356	13.459	HH	321402	6858931	26.12%	3.400%
165	13.464	13.459	13.494	HH	29393	565191	2.15%	0.280%
166	13.530	13.494	13.546	HH	27247	813392	3.10%	0.403%
167	13.568	13.546	13.598	HH	31654	879755	3.35%	0.436%
168	13.616	13.598	13.664	HH	26456	964579	3.67%	0.478%
169	13.697	13.664	13.720	HH	135040	2227461	8.48%	1.104%
170	13.741	13.720	13.752	HH	97335	1352869	5.15%	0.671%
171	13.763	13.752	13.772	HH	88264	981159	3.74%	0.486%
172	13.791	13.772	13.837	HH	154184	3358461	12.79%	1.665%
173	13.864	13.837	13.884	HH	53752	1240274	4.72%	0.615%
174	13.907	13.884	13.958	HH	195086	3900042	14.85%	1.933%
175	13.970	13.958	14.010	HH	40805	1057437	4.03%	0.524%
176	14.030	14.010	14.035	HH	29543	439156	1.67%	0.218%
177	14.052	14.035	14.085	HH	31538	856923	3.26%	0.425%
178	14.104	14.085	14.115	HH	29083	510949	1.95%	0.253%
179	14.163	14.115	14.270	HH	190304	6886415	26.22%	3.414%
180	14.303	14.270	14.321	HH	183473	2860027	10.89%	1.418%
181	14.325	14.321	14.352	HH	83565	1052827	4.01%	0.522%
182	14.373	14.352	14.398	HH	59011	1189535	4.53%	0.590%
183	14.406	14.398	14.453	HH	29750	881087	3.36%	0.437%
184	14.535	14.453	14.600	HH	60747	2792613	10.63%	1.384%
185	14.643	14.600	14.673	HH	428977	6611142	25.17%	3.277%
186	14.679	14.673	14.690	HH	33363	324291	1.23%	0.161%
187	14.703	14.690	14.737	HH	33614	823860	3.14%	0.408%
188	14.744	14.737	14.749	HH	24375	176776	0.67%	0.088%
189	14.775	14.749	14.779	HH	26983	451420	1.72%	0.224%
190	14.805	14.779	14.819	HH	67020	1122684	4.28%	0.557%
191	14.845	14.819	14.877	HH	301548	4441206	16.91%	2.202%
192	14.904	14.877	14.936	HH	32193	1011830	3.85%	0.502%
193	14.951	14.936	15.012	HH	25764	1059123	4.03%	0.525%
194	15.038	15.012	15.071	HH	35032	969048	3.69%	0.480%

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195	15.089	15.071	15.103	HH	24687	468172	1.78%	0.232%
196	15.114	15.103	15.127	HH	24873	349260	1.33%	0.173%
197	15.151	15.127	15.158	HH	27821	487716	1.86%	0.242%
198	15.177	15.158	15.199	HH	36064	742248	2.83%	0.368%
199	15.228	15.199	15.305	HH	197827	4159899	15.84%	2.062%
200	15.322	15.305	15.333	HH	25865	417905	1.59%	0.207%
201	15.365	15.333	15.406	HH	364123	5600409	21.33%	2.776%
202	15.433	15.406	15.460	HH	29466	851538	3.24%	0.422%
203	15.472	15.460	15.507	HH	23795	660666	2.52%	0.328%
204	15.529	15.507	15.548	HH	23754	583640	2.22%	0.289%
205	15.563	15.548	15.595	HH	24721	678442	2.58%	0.336%
206	15.619	15.595	15.643	HH	32423	776958	2.96%	0.385%
207	15.685	15.643	15.708	HH	39573	1160998	4.42%	0.576%
208	15.739	15.708	15.787	HH	36871	1401666	5.34%	0.695%
209	15.792	15.787	15.810	HH	23510	321756	1.23%	0.160%
210	15.866	15.810	15.906	HH	345686	5616187	21.39%	2.784%
211	15.927	15.906	15.949	HH	27286	658304	2.51%	0.326%
212	15.963	15.949	15.969	HH	24309	293754	1.12%	0.146%
213	15.984	15.969	16.015	HH	24990	666547	2.54%	0.330%
214	16.072	16.015	16.102	HH	31838	1420114	5.41%	0.704%
215	16.113	16.102	16.132	HH	27776	493385	1.88%	0.245%
216	16.174	16.132	16.198	HH	42456	1324280	5.04%	0.657%
217	16.243	16.198	16.276	HH	53908	1851417	7.05%	0.918%
218	16.312	16.276	16.319	HH	38863	839532	3.20%	0.416%
219	16.350	16.319	16.392	HH	344534	5617219	21.39%	2.785%
220	16.418	16.392	16.460	HH	71743	1567840	5.97%	0.777%
221	16.486	16.460	16.539	HH	70549	2053714	7.82%	1.018%
222	16.572	16.539	16.577	HH	33352	743007	2.83%	0.368%
223	16.595	16.577	16.600	HH	34277	476523	1.81%	0.236%
224	16.626	16.600	16.632	HH	42802	739030	2.81%	0.366%
225	16.649	16.632	16.678	HH	51358	1229092	4.68%	0.609%
226	16.696	16.678	16.714	HH	43862	862022	3.28%	0.427%
227	16.731	16.714	16.755	HH	38660	884320	3.37%	0.438%
228	16.817	16.755	16.841	HH	300702	5339351	20.33%	2.647%
					Sum of corrected areas:		201717949	

FE101420.M Fri Oct 30 11:50:54 2020