

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031782.D
 Signal(s) : FID1B.CH
 Acq On : 21 Apr 2020 18:26
 Sample : L2307-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.151	4.115	4.231	BH	538	-290	-0.00%	-0.001%
2	4.250	4.231	4.280	PH	89	-4733	-0.08%	-0.016%
3	4.306	4.280	4.459	PH	3192	13933	0.23%	0.046%
4	4.464	4.459	4.675	PH	-575	-98805	-1.62%	-0.325%
5	4.681	4.675	4.689	PH	-866	-7775	-0.13%	-0.026%
6	4.705	4.689	4.716	PH	-857	-14282	-0.23%	-0.047%
7	4.740	4.716	4.771	PH	-791	-28558	-0.47%	-0.094%
8	4.781	4.771	4.819	PH	-876	-27233	-0.45%	-0.090%
9	4.829	4.819	4.853	PH	-939	-19431	-0.32%	-0.064%
10	4.875	4.853	4.911	PH	-905	-34501	-0.57%	-0.113%
11	4.935	4.911	4.955	PH	-951	-26134	-0.43%	-0.086%
12	5.026	4.955	5.136	PH	-640	-98423	-1.62%	-0.324%
13	5.178	5.136	5.231	PH	-937	-57196	-0.94%	-0.188%
14	5.240	5.231	5.249	PH	-1027	-11620	-0.19%	-0.038%
15	5.262	5.249	5.278	PH	-1057	-18739	-0.31%	-0.062%
16	5.322	5.278	5.346	PH	-871	-39726	-0.65%	-0.131%
17	5.353	5.346	5.385	PH	-1026	-25093	-0.41%	-0.083%
18	5.409	5.385	5.452	PH	-1057	-45086	-0.74%	-0.148%
19	5.461	5.452	5.505	PH	-1147	-37450	-0.61%	-0.123%
20	5.521	5.505	5.568	PH	-1055	-44012	-0.72%	-0.145%
21	5.583	5.568	5.593	PH	-1163	-17802	-0.29%	-0.059%
22	5.621	5.593	5.661	PH	-1137	-49963	-0.82%	-0.164%
23	5.675	5.661	5.693	PH	-1216	-23394	-0.38%	-0.077%
24	5.712	5.693	5.746	PH	-1042	-37694	-0.62%	-0.124%
25	5.769	5.746	5.805	PH	-1148	-42005	-0.69%	-0.138%
26	5.813	5.805	5.845	PH	-1186	-28811	-0.47%	-0.095%
27	5.869	5.845	5.945	PH	2662	-26559	-0.44%	-0.087%
28	5.965	5.945	5.973	PH	-1162	-19827	-0.33%	-0.065%
29	5.996	5.973	6.013	PH	-1111	-27160	-0.45%	-0.089%
30	6.038	6.013	6.127	PH	2160	-37604	-0.62%	-0.124%
31	6.153	6.127	6.191	PH	63	-28985	-0.48%	-0.095%
32	6.203	6.191	6.265	PH	-1013	-48890	-0.80%	-0.161%
33	6.297	6.265	6.351	PH	-1003	-60548	-0.99%	-0.199%
34	6.372	6.351	6.398	PH	-1031	-31211	-0.51%	-0.103%
35	6.431	6.398	6.463	PH	-926	-42709	-0.70%	-0.140%
36	6.470	6.463	6.502	PH	-1171	-28263	-0.46%	-0.093%

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37	6.511	6.502	6.556	PH	-1243	-41923	-0.69%	-0.138%
38	6.591	6.556	6.672	PH	-1207	-85381	-1.40%	-0.281%
39	6.698	6.672	6.735	PH	-913	-41965	-0.69%	-0.138%
40	6.761	6.735	6.790	PH	-806	-34621	-0.57%	-0.114%
41	6.841	6.790	6.885	PH	-461	-48417	-0.80%	-0.159%
42	6.906	6.885	6.924	PH	-849	-22603	-0.37%	-0.074%
43	6.941	6.924	6.961	PH	-910	-21375	-0.35%	-0.070%
44	6.976	6.961	6.995	PH	-818	-17382	-0.29%	-0.057%
45	7.015	6.995	7.055	PH	-763	-31549	-0.52%	-0.104%
46	7.073	7.055	7.138	PH	-600	-46091	-0.76%	-0.152%
47	7.149	7.138	7.165	PH	-1069	-17808	-0.29%	-0.059%
48	7.178	7.165	7.240	PH	-1035	-50309	-0.83%	-0.165%
49	7.252	7.240	7.260	PH	-1081	-13497	-0.22%	-0.044%
50	7.271	7.260	7.283	PH	-1084	-15367	-0.25%	-0.051%
51	7.301	7.283	7.315	PH	-987	-20165	-0.33%	-0.066%
52	7.341	7.315	7.418	PH	-145	-57521	-0.94%	-0.189%
53	7.485	7.418	7.499	PH	-325	-42914	-0.70%	-0.141%
54	7.512	7.499	7.565	PH	-192	-29176	-0.48%	-0.096%
55	7.588	7.565	7.614	PH	-966	-30235	-0.50%	-0.099%
56	7.635	7.614	7.671	PH	-911	-36349	-0.60%	-0.120%
57	7.688	7.671	7.719	PH	-929	-28718	-0.47%	-0.094%
58	7.731	7.719	7.740	PH	-962	-13028	-0.21%	-0.043%
59	7.761	7.740	7.787	PH	-767	-25756	-0.42%	-0.085%
60	7.848	7.787	7.870	PH	-403	-38539	-0.63%	-0.127%
61	7.909	7.870	7.921	PH	286	-5636	-0.09%	-0.019%
62	7.938	7.921	7.970	PH	1242	2810	0.05%	0.009%
63	8.005	7.970	8.251	PH	224925	2887427	47.41%	9.495%
64	8.268	8.251	8.323	PH	-264	-15244	-0.25%	-0.050%
65	8.384	8.323	8.400	PH	110	-4213	-0.07%	-0.014%
66	8.432	8.400	8.451	PH	547	8409	0.14%	0.028%
67	8.470	8.451	8.511	HH	906	7571	0.12%	0.025%
68	8.524	8.511	8.567	PH	-138	-13188	-0.22%	-0.043%
69	8.588	8.567	8.611	PH	-419	-13244	-0.22%	-0.044%
70	8.618	8.611	8.637	PH	-459	-8488	-0.14%	-0.028%
71	8.675	8.637	8.731	PH	258	-8353	-0.14%	-0.027%
72	8.759	8.731	8.818	PH	2024	12871	0.21%	0.042%
73	8.836	8.818	8.879	PH	-391	-18739	-0.31%	-0.062%
74	8.893	8.879	8.915	PH	-509	-11867	-0.19%	-0.039%
75	8.938	8.915	8.963	PH	-306	-15403	-0.25%	-0.051%
76	8.989	8.963	9.023	PH	-582	-24418	-0.40%	-0.080%
77	9.043	9.023	9.053	PH	-603	-11987	-0.20%	-0.039%
78	9.057	9.053	9.093	PH	-683	-17466	-0.29%	-0.057%
79	9.147	9.093	9.163	PH	998	5549	0.09%	0.018%
80	9.179	9.163	9.245	HH	1003	26003	0.43%	0.086%
81	9.262	9.245	9.301	HH	566	7993	0.13%	0.026%
82	9.312	9.301	9.339	PH	228	-269	-0.00%	-0.001%
83	9.361	9.339	9.422	PH	490	-7895	-0.13%	-0.026%
84	9.454	9.422	9.467	PH	61	-5306	-0.09%	-0.017%
85	9.484	9.467	9.508	PH	77	-1120	-0.02%	-0.004%
86	9.535	9.508	9.582	PH	1892	16013	0.26%	0.053%
87	9.610	9.582	9.634	PH	123	-4462	-0.07%	-0.015%
88	9.649	9.634	9.728	PH	-217	-19039	-0.31%	-0.063%
89	9.746	9.728	9.784	PH	-358	-14818	-0.24%	-0.049%

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90	9.879	9.784	9.891	PH	164	-15545	-0.26%	-0.051%
91	9.918	9.891	9.954	PH	552	8494	0.14%	0.028%
92	9.973	9.954	9.988	PH	147	1392	0.02%	0.005%
93	10.008	9.988	10.036	HH	341	4203	0.07%	0.014%
94	10.064	10.036	10.120	PH	200	-169	-0.00%	-0.001%
95	10.155	10.120	10.168	PH	141	-41	-0.00%	-0.000%
96	10.198	10.168	10.218	PH	716	12114	0.20%	0.040%
97	10.240	10.218	10.251	HH	846	11536	0.19%	0.038%
98	10.272	10.251	10.308	HH	1979	33410	0.55%	0.110%
99	10.338	10.308	10.361	HH	688	14079	0.23%	0.046%
100	10.389	10.361	10.441	HH	582	9382	0.15%	0.031%
101	10.486	10.441	10.513	PH	636	8909	0.15%	0.029%
102	10.530	10.513	10.552	PH	110	-127	-0.00%	-0.000%
103	10.611	10.552	10.631	PH	798	21012	0.35%	0.069%
104	10.647	10.631	10.703	HH	850	25303	0.42%	0.083%
105	10.728	10.703	10.760	HH	578	12681	0.21%	0.042%
106	10.781	10.760	10.829	HH	395	8602	0.14%	0.028%
107	10.905	10.829	10.931	HH	620	16316	0.27%	0.054%
108	10.973	10.931	11.030	HH	1749	40573	0.67%	0.133%
109	11.056	11.030	11.102	HH	734	16977	0.28%	0.056%
110	11.132	11.102	11.151	HH	394	7704	0.13%	0.025%
111	11.166	11.151	11.191	HH	564	8399	0.14%	0.028%
112	11.214	11.191	11.235	HH	354	5983	0.10%	0.020%
113	11.284	11.235	11.341	HH	1389	45568	0.75%	0.150%
114	11.367	11.341	11.394	HH	995	23315	0.38%	0.077%
115	11.412	11.394	11.430	HH	627	11985	0.20%	0.039%
116	11.450	11.430	11.518	HH	850	25183	0.41%	0.083%
117	11.535	11.518	11.544	HH	314	4231	0.07%	0.014%
118	11.577	11.544	11.608	HH	767	20155	0.33%	0.066%
119	11.643	11.608	11.682	HH	1886	43719	0.72%	0.144%
120	11.705	11.682	11.719	HH	688	12969	0.21%	0.043%
121	11.736	11.719	11.765	HH	871	17881	0.29%	0.059%
122	11.788	11.765	11.825	HH	581	19134	0.31%	0.063%
123	11.842	11.825	11.851	HH	619	9030	0.15%	0.030%
124	11.860	11.851	11.885	HH	662	12043	0.20%	0.040%
125	11.931	11.885	12.201	HH	225211	4143214	68.04%	13.625%
126	12.225	12.201	12.247	HH	1998	50280	0.83%	0.165%
127	12.282	12.247	12.322	HH	3382	94145	1.55%	0.310%
128	12.347	12.322	12.365	HH	1744	40173	0.66%	0.132%
129	12.389	12.365	12.483	HH	1712	93053	1.53%	0.306%
130	12.505	12.483	12.520	HH	1250	25659	0.42%	0.084%
131	12.556	12.520	12.628	HH	2727	120724	1.98%	0.397%
132	12.692	12.628	12.788	HH	3143	184429	3.03%	0.606%
133	12.807	12.788	12.821	HH	2051	37187	0.61%	0.122%
134	12.841	12.821	12.865	HH	2096	47927	0.79%	0.158%
135	12.895	12.865	12.918	HH	3284	74995	1.23%	0.247%
136	12.942	12.918	12.964	HH	3469	78602	1.29%	0.258%
137	12.988	12.964	13.006	HH	4170	86303	1.42%	0.284%
138	13.021	13.006	13.101	HH	3816	166307	2.73%	0.547%
139	13.145	13.101	13.256	HH	69260	1269935	20.85%	4.176%
140	13.281	13.256	13.312	HH	4130	115590	1.90%	0.380%
141	13.322	13.312	13.380	HH	2990	108474	1.78%	0.357%

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142	13.429	13.380	13.451	HH	4461	136691	2.24%	0.450%
143	13.479	13.451	13.555	HH	15517	333970	5.48%	1.098%
144	13.574	13.555	13.601	HH	2647	69348	1.14%	0.228%
145	13.612	13.601	13.668	HH	2331	90456	1.49%	0.297%
146	13.702	13.668	13.721	HH	2427	73011	1.20%	0.240%
147	13.740	13.721	13.758	HH	2442	53158	0.87%	0.175%
148	13.762	13.758	13.804	HH	2394	62854	1.03%	0.207%
149	13.841	13.804	13.854	HH	2998	79803	1.31%	0.262%
150	13.883	13.854	13.959	HH	10265	327464	5.38%	1.077%
151	13.990	13.959	14.014	HH	3516	102426	1.68%	0.337%
152	14.042	14.014	14.063	HH	5638	118971	1.95%	0.391%
153	14.085	14.063	14.109	HH	5323	114903	1.89%	0.378%
154	14.140	14.109	14.178	HH	4358	152383	2.50%	0.501%
155	14.184	14.178	14.218	HH	3381	74473	1.22%	0.245%
156	14.244	14.218	14.261	HH	3206	75888	1.25%	0.250%
157	14.289	14.261	14.325	HH	4091	137731	2.26%	0.453%
158	14.384	14.325	14.425	HH	420791	6089807	100.00%	20.026%
159	14.442	14.425	14.491	HH	6670	207620	3.41%	0.683%
160	14.498	14.491	14.517	HH	4034	60737	1.00%	0.200%
161	14.550	14.517	14.563	HH	6279	140120	2.30%	0.461%
162	14.583	14.563	14.605	HH	9521	168120	2.76%	0.553%
163	14.630	14.605	14.688	HH	16332	355247	5.83%	1.168%
164	14.700	14.688	14.744	HH	3904	126125	2.07%	0.415%
165	14.773	14.744	14.811	HH	4287	153859	2.53%	0.506%
166	14.849	14.811	14.857	HH	3714	100335	1.65%	0.330%
167	14.964	14.857	15.078	HH	243805	4533116	74.44%	14.907%
168	15.102	15.078	15.129	HH	13148	283108	4.65%	0.931%
169	15.156	15.129	15.202	HH	25370	497256	8.17%	1.635%
170	15.230	15.202	15.323	HH	5560	363313	5.97%	1.195%
171	15.397	15.323	15.411	HH	5276	258466	4.24%	0.850%
172	15.421	15.411	15.447	HH	5179	105867	1.74%	0.348%
173	15.495	15.447	15.544	HH	9320	389479	6.40%	1.281%
174	15.565	15.544	15.574	HH	6360	108899	1.79%	0.358%
175	15.602	15.574	15.637	HH	20303	419846	6.89%	1.381%
176	15.667	15.637	15.702	HH	8464	259249	4.26%	0.853%
177	15.726	15.702	15.760	HH	6151	200156	3.29%	0.658%
178	15.778	15.760	15.788	HH	5665	94119	1.55%	0.310%
179	15.917	15.788	15.932	HH	6432	509929	8.37%	1.677%
180	15.985	15.932	16.025	HH	22017	653311	10.73%	2.148%
181	16.051	16.025	16.065	HH	17322	324381	5.33%	1.067%
182	16.086	16.065	16.120	HH	31641	603991	9.92%	1.986%
183	16.152	16.120	16.191	HH	10304	370950	6.09%	1.220%
184	16.228	16.191	16.279	HH	10036	446575	7.33%	1.469%
185	16.303	16.279	16.322	HH	7953	203234	3.34%	0.668%
186	16.383	16.322	16.408	HH	9042	436914	7.17%	1.437%
187	16.430	16.408	16.449	HH	9303	220003	3.61%	0.723%
188	16.553	16.449	16.603	HH	62889	1721523	28.27%	5.661%
					Sum of corrected areas:		30408807	