

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031784.D
 Signal(s) : FID1B.CH
 Acq On : 21 Apr 2020 19:33
 Sample : L2357-01
 Misc :
 ALS Vial : 10 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	4.150	4.115	4.229	BH	297	1030	0.02%	0.004%
2	4.248	4.229	4.273	PH	8	-1732	-0.04%	-0.006%
3	4.305	4.273	4.429	PH	3359	41740	0.98%	0.146%
4	4.435	4.429	4.529	PH	-158	-16410	-0.39%	-0.057%
5	4.538	4.529	4.565	PH	-305	-7589	-0.18%	-0.027%
6	4.594	4.565	4.642	PH	-343	-19287	-0.45%	-0.067%
7	4.650	4.642	4.656	PH	-398	-3620	-0.09%	-0.013%
8	4.666	4.656	4.712	PH	-392	-15232	-0.36%	-0.053%
9	4.740	4.712	4.766	PH	-100	-10170	-0.24%	-0.036%
10	4.774	4.766	4.830	PH	-408	-17556	-0.41%	-0.061%
11	4.849	4.830	4.868	PH	-509	-12391	-0.29%	-0.043%
12	4.876	4.868	4.885	PH	-489	-5332	-0.13%	-0.019%
13	4.900	4.885	4.929	PH	-509	-14010	-0.33%	-0.049%
14	4.946	4.929	4.982	PH	-466	-16801	-0.40%	-0.059%
15	4.986	4.982	4.992	PH	-538	-3268	-0.08%	-0.011%
16	5.029	4.992	5.049	PH	-239	-14160	-0.33%	-0.049%
17	5.072	5.049	5.113	PH	-404	-17771	-0.42%	-0.062%
18	5.121	5.113	5.142	PH	-461	-8847	-0.21%	-0.031%
19	5.184	5.142	5.229	PH	-397	-25836	-0.61%	-0.090%
20	5.241	5.229	5.277	PH	-546	-16263	-0.38%	-0.057%
21	5.323	5.277	5.391	PH	-268	-32062	-0.75%	-0.112%
22	5.411	5.391	5.435	PH	-544	-15229	-0.36%	-0.053%
23	5.446	5.435	5.455	PH	-559	-6974	-0.16%	-0.024%
24	5.469	5.455	5.496	PH	-515	-14462	-0.34%	-0.051%
25	5.522	5.496	5.588	PH	-508	-34294	-0.81%	-0.120%
26	5.615	5.588	5.636	PH	-612	-19618	-0.46%	-0.069%
27	5.666	5.636	5.694	PH	-688	-24294	-0.57%	-0.085%
28	5.715	5.694	5.759	PH	-466	-23870	-0.56%	-0.083%
29	5.775	5.759	5.787	PH	-597	-10485	-0.25%	-0.037%
30	5.810	5.787	5.832	PH	-632	-17762	-0.42%	-0.062%
31	5.868	5.832	5.912	PH	3182	11416	0.27%	0.040%
32	5.957	5.912	6.015	PH	-523	-37172	-0.87%	-0.130%
33	6.039	6.015	6.092	PH	-239	-19513	-0.46%	-0.068%
34	6.108	6.092	6.129	PH	-447	-11480	-0.27%	-0.040%
35	6.153	6.129	6.196	PH	-281	-18668	-0.44%	-0.065%
36	6.214	6.196	6.235	PH	-479	-13243	-0.31%	-0.046%

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37	6.240	6.235	6.281	PH	-580	-16091	-0.38%	-0.056%
38	6.292	6.281	6.342	PH	-503	-21910	-0.52%	-0.077%
39	6.371	6.342	6.389	PH	-461	-15678	-0.37%	-0.055%
40	6.429	6.389	6.490	PH	-410	-33021	-0.78%	-0.115%
41	6.499	6.490	6.528	PH	-629	-14903	-0.35%	-0.052%
42	6.577	6.528	6.643	PH	-601	-44661	-1.05%	-0.156%
43	6.652	6.643	6.682	PH	-598	-14820	-0.35%	-0.052%
44	6.699	6.682	6.727	PH	-549	-15805	-0.37%	-0.055%
45	6.761	6.727	6.786	PH	-272	-16461	-0.39%	-0.058%
46	6.840	6.786	6.881	PH	8	-19862	-0.47%	-0.069%
47	6.910	6.881	6.941	PH	-399	-15618	-0.37%	-0.055%
48	6.952	6.941	6.965	PH	-356	-5669	-0.13%	-0.020%
49	6.976	6.965	6.994	PH	-207	-4737	-0.11%	-0.017%
50	7.014	6.994	7.052	PH	-179	-9677	-0.23%	-0.034%
51	7.071	7.052	7.117	PH	78	-8556	-0.20%	-0.030%
52	7.137	7.117	7.165	PH	-419	-14726	-0.35%	-0.051%
53	7.178	7.165	7.192	PH	-493	-8806	-0.21%	-0.031%
54	7.222	7.192	7.262	PH	-509	-22220	-0.52%	-0.078%
55	7.280	7.262	7.315	PH	-446	-16289	-0.38%	-0.057%
56	7.340	7.315	7.389	PH	768	-7175	-0.17%	-0.025%
57	7.432	7.389	7.454	PH	-395	-17691	-0.42%	-0.062%
58	7.512	7.454	7.563	PH	794	-6531	-0.15%	-0.023%
59	7.589	7.563	7.615	PH	-236	-10804	-0.25%	-0.038%
60	7.632	7.615	7.672	PH	-140	-10160	-0.24%	-0.035%
61	7.691	7.672	7.712	PH	-133	-6293	-0.15%	-0.022%
62	7.756	7.712	7.792	PH	-9	-12662	-0.30%	-0.044%
63	7.846	7.792	7.871	PH	217	-4707	-0.11%	-0.016%
64	7.908	7.871	7.924	PH	3706	47679	1.12%	0.167%
65	7.936	7.924	7.972	HH	2703	32225	0.76%	0.113%
66	8.003	7.972	8.270	PH	105733	1570062	36.94%	5.485%
67	8.291	8.270	8.324	HH	356	7350	0.17%	0.026%
68	8.359	8.324	8.372	HH	698	12575	0.30%	0.044%
69	8.378	8.372	8.405	HH	648	11350	0.27%	0.040%
70	8.429	8.405	8.449	HH	1114	21909	0.52%	0.077%
71	8.469	8.449	8.502	HH	1699	29841	0.70%	0.104%
72	8.525	8.502	8.562	HH	585	10957	0.26%	0.038%
73	8.589	8.562	8.604	HH	273	4309	0.10%	0.015%
74	8.620	8.604	8.638	HH	294	4420	0.10%	0.015%
75	8.673	8.638	8.727	HH	1094	32860	0.77%	0.115%
76	8.757	8.727	8.819	HH	3241	60101	1.41%	0.210%
77	8.837	8.819	8.875	HH	546	11407	0.27%	0.040%
78	8.892	8.875	8.924	HH	355	7407	0.17%	0.026%
79	8.938	8.924	8.966	HH	251	4221	0.10%	0.015%
80	8.982	8.966	9.018	HH	232	4248	0.10%	0.015%
81	9.047	9.018	9.099	HH	240	7364	0.17%	0.026%
82	9.146	9.099	9.162	HH	1503	33657	0.79%	0.118%
83	9.178	9.162	9.239	HH	1447	52443	1.23%	0.183%
84	9.260	9.239	9.297	HH	1123	29093	0.68%	0.102%
85	9.313	9.297	9.337	HH	888	16149	0.38%	0.056%
86	9.361	9.337	9.409	HH	1176	26754	0.63%	0.093%
87	9.453	9.409	9.467	HH	947	19378	0.46%	0.068%
88	9.484	9.467	9.506	HH	832	16855	0.40%	0.059%
89	9.534	9.506	9.585	HH	3152	59793	1.41%	0.209%

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90	9.610	9.585	9.631	HH	970	19656	0.46%	0.069%
91	9.650	9.631	9.669	HH	682	13737	0.32%	0.048%
92	9.681	9.669	9.725	HH	802	19526	0.46%	0.068%
93	9.746	9.725	9.782	HH	459	12964	0.31%	0.045%
94	9.798	9.782	9.825	HH	527	10977	0.26%	0.038%
95	9.876	9.825	9.885	HH	939	24391	0.57%	0.085%
96	9.916	9.885	9.955	HH	1471	46126	1.09%	0.161%
97	9.968	9.955	9.986	HH	948	16264	0.38%	0.057%
98	10.008	9.986	10.034	HH	1195	28010	0.66%	0.098%
99	10.063	10.034	10.079	HH	1042	23318	0.55%	0.081%
100	10.089	10.079	10.115	HH	787	14929	0.35%	0.052%
101	10.155	10.115	10.166	HH	1079	27343	0.64%	0.096%
102	10.194	10.166	10.220	HH	1527	39136	0.92%	0.137%
103	10.271	10.220	10.306	HH	3243	86923	2.05%	0.304%
104	10.339	10.306	10.362	HH	1696	45501	1.07%	0.159%
105	10.387	10.362	10.426	HH	1653	47622	1.12%	0.166%
106	10.485	10.426	10.512	HH	1485	54505	1.28%	0.190%
107	10.521	10.512	10.552	HH	926	20501	0.48%	0.072%
108	10.595	10.552	10.629	HH	1580	55422	1.30%	0.194%
109	10.650	10.629	10.701	HH	1690	60752	1.43%	0.212%
110	10.725	10.701	10.755	HH	1322	37576	0.88%	0.131%
111	10.777	10.755	10.810	HH	1229	33942	0.80%	0.119%
112	10.819	10.810	10.845	HH	901	18877	0.44%	0.066%
113	10.856	10.845	10.862	HH	952	9810	0.23%	0.034%
114	10.905	10.862	10.939	HH	1470	52277	1.23%	0.183%
115	10.972	10.939	11.026	HH	3009	87384	2.06%	0.305%
116	11.056	11.026	11.100	HH	1928	59953	1.41%	0.209%
117	11.129	11.100	11.151	HH	2150	45767	1.08%	0.160%
118	11.166	11.151	11.188	HH	1427	28420	0.67%	0.099%
119	11.206	11.188	11.235	HH	1191	31360	0.74%	0.110%
120	11.281	11.235	11.340	HH	2590	101835	2.40%	0.356%
121	11.364	11.340	11.387	HH	1795	44885	1.06%	0.157%
122	11.407	11.387	11.431	HH	1848	43400	1.02%	0.152%
123	11.448	11.431	11.518	HH	1967	75966	1.79%	0.265%
124	11.535	11.518	11.549	HH	1301	23008	0.54%	0.080%
125	11.579	11.549	11.611	HH	1782	55490	1.31%	0.194%
126	11.640	11.611	11.680	HH	3233	89265	2.10%	0.312%
127	11.699	11.680	11.716	HH	1795	36081	0.85%	0.126%
128	11.735	11.716	11.773	HH	2203	61051	1.44%	0.213%
129	11.783	11.773	11.809	HH	1534	31022	0.73%	0.108%
130	11.834	11.809	11.871	HH	1541	54710	1.29%	0.191%
131	11.918	11.871	12.082	HH	115247	2083309	49.02%	7.277%
132	12.092	12.082	12.142	HH	2920	96309	2.27%	0.336%
133	12.155	12.142	12.173	HH	2452	44502	1.05%	0.155%
134	12.183	12.173	12.199	HH	2333	36263	0.85%	0.127%
135	12.226	12.199	12.244	HH	2678	68103	1.60%	0.238%
136	12.280	12.244	12.324	HH	4478	138916	3.27%	0.485%
137	12.347	12.324	12.365	HH	2777	61287	1.44%	0.214%
138	12.389	12.365	12.449	HH	2512	113183	2.66%	0.395%
139	12.456	12.449	12.462	HH	2034	15970	0.38%	0.056%
140	12.496	12.462	12.515	HH	2113	64944	1.53%	0.227%
141	12.560	12.515	12.619	HH	2827	152767	3.59%	0.534%

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142	12.692	12.619	12.702	HH	3586	138925	3.27%	0.485%
143	12.722	12.702	12.751	HH	3740	96795	2.28%	0.338%
144	12.768	12.751	12.791	HH	2811	65274	1.54%	0.228%
145	12.806	12.791	12.815	HH	2778	39765	0.94%	0.139%
146	12.842	12.815	12.869	HH	3236	95411	2.24%	0.333%
147	12.894	12.869	12.922	HH	4610	114486	2.69%	0.400%
148	12.941	12.922	12.964	HH	3895	92144	2.17%	0.322%
149	12.987	12.964	13.005	HH	4419	98385	2.31%	0.344%
150	13.021	13.005	13.099	HH	4372	200325	4.71%	0.700%
151	13.139	13.099	13.259	HH	34842	827238	19.46%	2.890%
152	13.279	13.259	13.309	HH	4386	120466	2.83%	0.421%
153	13.327	13.309	13.358	HH	3878	108005	2.54%	0.377%
154	13.429	13.358	13.450	HH	4608	210404	4.95%	0.735%
155	13.478	13.450	13.555	HH	10740	327617	7.71%	1.144%
156	13.588	13.555	13.612	HH	3586	118672	2.79%	0.415%
157	13.626	13.612	13.636	HH	3476	48462	1.14%	0.169%
158	13.641	13.636	13.659	HH	3452	46426	1.09%	0.162%
159	13.701	13.659	13.759	HH	3728	210740	4.96%	0.736%
160	13.768	13.759	13.790	HH	3676	67624	1.59%	0.236%
161	13.841	13.790	13.852	HH	4128	137690	3.24%	0.481%
162	13.883	13.852	13.934	HH	7490	268586	6.32%	0.938%
163	13.985	13.934	14.015	HH	4685	210073	4.94%	0.734%
164	14.040	14.015	14.062	HH	6958	151546	3.57%	0.529%
165	14.083	14.062	14.115	HH	6446	167649	3.94%	0.586%
166	14.138	14.115	14.158	HH	5345	128181	3.02%	0.448%
167	14.172	14.158	14.218	HH	4695	159157	3.74%	0.556%
168	14.240	14.218	14.262	HH	4640	116627	2.74%	0.407%
169	14.288	14.262	14.337	HH	5263	219971	5.18%	0.768%
170	14.379	14.337	14.514	HH	267527	4250029	100.00%	14.846%
171	14.547	14.514	14.560	HH	6844	167290	3.94%	0.584%
172	14.580	14.560	14.603	HH	9828	200013	4.71%	0.699%
173	14.628	14.603	14.679	HH	12463	337982	7.95%	1.181%
174	14.697	14.679	14.739	HH	5500	192752	4.54%	0.673%
175	14.771	14.739	14.828	HH	6159	300131	7.06%	1.048%
176	14.849	14.828	14.869	HH	5630	135677	3.19%	0.474%
177	14.880	14.869	14.897	HH	5765	96854	2.28%	0.338%
178	14.961	14.897	15.045	HH	118510	2491387	58.62%	8.703%
179	15.056	15.045	15.074	HH	8434	140829	3.31%	0.492%
180	15.101	15.074	15.126	HH	13888	328071	7.72%	1.146%
181	15.152	15.126	15.209	HH	28333	628630	14.79%	2.196%
182	15.231	15.209	15.265	HH	7315	237952	5.60%	0.831%
183	15.286	15.265	15.322	HH	6849	230084	5.41%	0.804%
184	15.339	15.322	15.349	HH	6869	111620	2.63%	0.390%
185	15.363	15.349	15.375	HH	6925	103497	2.44%	0.362%
186	15.419	15.375	15.439	HH	7349	272152	6.40%	0.951%
187	15.492	15.439	15.540	HH	9219	480491	11.31%	1.678%
188	15.601	15.540	15.634	HH	21409	636033	14.97%	2.222%
189	15.664	15.634	15.698	HH	9531	323053	7.60%	1.128%
190	15.725	15.698	15.752	HH	8131	253150	5.96%	0.884%
191	15.770	15.752	15.797	HH	8098	213499	5.02%	0.746%
192	15.914	15.797	15.932	HH	8724	667962	15.72%	2.333%
193	15.984	15.932	16.024	HH	16275	631706	14.86%	2.207%
194	16.048	16.024	16.059	HH	14337	263935	6.21%	0.922%

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195	16.084	16.059	16.117	HH	32524	678635	15.97%	2.371%
196	16.143	16.117	16.197	HH	11908	512096	12.05%	1.789%
197	16.227	16.197	16.260	HH	11128	392982	9.25%	1.373%
198	16.271	16.260	16.290	HH	10361	185959	4.38%	0.650%
199	16.306	16.290	16.345	HH	10262	333026	7.84%	1.163%
200	16.385	16.345	16.412	HH	11005	424873	10.00%	1.484%
201	16.429	16.412	16.446	HH	11154	221435	5.21%	0.774%
202	16.550	16.446	16.604	HH	57783	1763848	41.50%	6.161%
					Sum of corrected areas:	28627170		

FE040720.M Wed Apr 22 11:31:26 2020