

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031802.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 10:02
 Sample : L2351-11
 Misc :
 ALS Vial : 24 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	4.148	4.115	4.176	BH	619	1067	0.01%	0.000%
2	4.192	4.176	4.238	PH	-213	-15028	-0.10%	-0.006%
3	4.255	4.238	4.276	PH	-380	-11827	-0.08%	-0.005%
4	4.303	4.276	4.344	PH	6111	66090	0.43%	0.025%
5	4.370	4.344	4.522	PH	5033	113620	0.74%	0.044%
6	4.540	4.522	4.581	PH	83	-10913	-0.07%	-0.004%
7	4.600	4.581	4.713	PH	-357	-52335	-0.34%	-0.020%
8	4.738	4.713	4.804	PH	-290	-38609	-0.25%	-0.015%
9	4.869	4.804	4.907	PH	-567	-43983	-0.29%	-0.017%
10	4.954	4.907	4.991	PH	1236	9300	0.06%	0.004%
11	5.015	4.991	5.101	HH	894	11246	0.07%	0.004%
12	5.133	5.101	5.159	PH	75	-7596	-0.05%	-0.003%
13	5.177	5.159	5.218	PH	283	-487	-0.00%	-0.000%
14	5.240	5.218	5.270	PH	486	3154	0.02%	0.001%
15	5.290	5.270	5.330	PH	370	1192	0.01%	0.000%
16	5.346	5.330	5.392	PH	161	-13031	-0.08%	-0.005%
17	5.494	5.392	5.650	PH	3323	119552	0.78%	0.046%
18	5.666	5.650	5.691	PH	-217	-7817	-0.05%	-0.003%
19	5.785	5.691	5.835	PH	3868	75997	0.49%	0.029%
20	5.866	5.835	5.897	HH	9881	111029	0.72%	0.043%
21	5.913	5.897	5.958	PH	18	-1611	-0.01%	-0.001%
22	5.971	5.958	5.998	PH	-24	-2394	-0.02%	-0.001%
23	6.041	5.998	6.062	PH	509	6806	0.04%	0.003%
24	6.076	6.062	6.085	HH	120	1093	0.01%	0.000%
25	6.109	6.085	6.132	HH	1249	19790	0.13%	0.008%
26	6.151	6.132	6.200	HH	1104	30741	0.20%	0.012%
27	6.216	6.200	6.252	HH	632	9508	0.06%	0.004%
28	6.290	6.252	6.307	HH	487	7406	0.05%	0.003%
29	6.322	6.307	6.344	HH	344	3136	0.02%	0.001%
30	6.372	6.344	6.409	PH	299	4731	0.03%	0.002%
31	6.423	6.409	6.445	HH	210	2096	0.01%	0.001%
32	6.475	6.445	6.504	PH	1709	39054	0.25%	0.015%
33	6.547	6.504	6.571	HH	2228	68218	0.44%	0.026%
34	6.589	6.571	6.610	HH	2109	41322	0.27%	0.016%
35	6.621	6.610	6.640	HH	1610	25417	0.16%	0.010%
36	6.706	6.640	6.719	HH	2611	88216	0.57%	0.034%

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37	6.781	6.719	6.800	HH	5505	203297	1.32%	0.078%
38	6.808	6.800	6.829	HH	4164	67584	0.44%	0.026%
39	6.838	6.829	6.885	HH	3772	90208	0.59%	0.035%
40	6.909	6.885	6.952	HH	3240	93123	0.60%	0.036%
41	6.967	6.952	6.985	HH	2149	37419	0.24%	0.014%
42	7.013	6.985	7.035	HH	2024	52737	0.34%	0.020%
43	7.067	7.035	7.109	HH	3119	88647	0.58%	0.034%
44	7.138	7.109	7.160	HH	1853	50183	0.33%	0.019%
45	7.232	7.160	7.260	HH	2483	102996	0.67%	0.040%
46	7.281	7.260	7.308	HH	2311	57851	0.38%	0.022%
47	7.337	7.308	7.372	HH	3764	91033	0.59%	0.035%
48	7.395	7.372	7.411	HH	1844	39416	0.26%	0.015%
49	7.429	7.411	7.452	HH	1776	40054	0.26%	0.015%
50	7.481	7.452	7.496	HH	3549	67668	0.44%	0.026%
51	7.514	7.496	7.565	HH	3592	119141	0.77%	0.046%
52	7.592	7.565	7.603	HH	2661	56004	0.36%	0.022%
53	7.659	7.603	7.675	HH	7451	203115	1.32%	0.078%
54	7.686	7.675	7.709	HH	6557	114842	0.74%	0.044%
55	7.720	7.709	7.738	HH	5593	92015	0.60%	0.035%
56	7.773	7.738	7.822	HH	8676	321529	2.09%	0.124%
57	7.863	7.822	7.879	HH	8754	216988	1.41%	0.083%
58	7.931	7.879	7.974	HH	27971	800976	5.20%	0.308%
59	8.004	7.974	8.022	HH	244509	2836074	18.40%	1.091%
60	8.040	8.022	8.240	HH	215710	4125852	26.76%	1.587%
61	8.300	8.240	8.318	HH	6215	244899	1.59%	0.094%
62	8.341	8.318	8.356	HH	10427	193631	1.26%	0.074%
63	8.367	8.356	8.395	HH	9858	192825	1.25%	0.074%
64	8.431	8.395	8.451	HH	9213	269097	1.75%	0.104%
65	8.467	8.451	8.502	HH	9022	209768	1.36%	0.081%
66	8.533	8.502	8.555	HH	6870	188542	1.22%	0.073%
67	8.583	8.555	8.598	HH	7986	176303	1.14%	0.068%
68	8.608	8.598	8.627	HH	7720	125612	0.81%	0.048%
69	8.663	8.627	8.689	HH	11362	331673	2.15%	0.128%
70	8.702	8.689	8.729	HH	8412	193355	1.25%	0.074%
71	8.755	8.729	8.776	HH	15566	315647	2.05%	0.121%
72	8.792	8.776	8.823	HH	11213	274395	1.78%	0.106%
73	8.832	8.823	8.842	HH	8827	97429	0.63%	0.037%
74	8.862	8.842	8.881	HH	12676	248740	1.61%	0.096%
75	8.899	8.881	8.922	HH	14372	282051	1.83%	0.109%
76	8.942	8.922	8.963	HH	13788	264346	1.71%	0.102%
77	8.990	8.963	9.060	HH	28006	844412	5.48%	0.325%
78	9.082	9.060	9.105	HH	19586	369048	2.39%	0.142%
79	9.137	9.105	9.231	HH	26318	1108381	7.19%	0.426%
80	9.269	9.231	9.342	HH	24901	913843	5.93%	0.352%
81	9.389	9.342	9.427	HH	21332	677999	4.40%	0.261%
82	9.451	9.427	9.507	HH	13840	562841	3.65%	0.217%
83	9.530	9.507	9.582	HH	18120	530959	3.44%	0.204%
84	9.608	9.582	9.664	HH	12956	558162	3.62%	0.215%
85	9.694	9.664	9.728	HH	10903	382610	2.48%	0.147%
86	9.751	9.728	9.772	HH	10263	251772	1.63%	0.097%
87	9.825	9.772	9.839	HH	10701	394028	2.56%	0.152%
88	9.873	9.839	9.888	HH	12846	345356	2.24%	0.133%
89	9.915	9.888	9.943	HH	13508	400230	2.60%	0.154%

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90	9.966	9.943	9.975	HH	13920	235181	1.53%	0.090%
91	10.007	9.975	10.032	HH	18670	538570	3.49%	0.207%
92	10.054	10.032	10.078	HH	17667	411227	2.67%	0.158%
93	10.136	10.078	10.160	HH	18506	748939	4.86%	0.288%
94	10.180	10.160	10.217	HH	19626	587582	3.81%	0.226%
95	10.268	10.217	10.306	HH	24393	1015748	6.59%	0.391%
96	10.336	10.306	10.370	HH	21806	673910	4.37%	0.259%
97	10.398	10.370	10.438	HH	15340	574827	3.73%	0.221%
98	10.487	10.438	10.507	HH	15586	576360	3.74%	0.222%
99	10.529	10.507	10.559	HH	37877	772140	5.01%	0.297%
100	10.603	10.559	10.753	HH	101356	3506257	22.75%	1.349%
101	10.774	10.753	10.810	HH	16022	515873	3.35%	0.198%
102	10.838	10.810	10.860	HH	17017	460731	2.99%	0.177%
103	10.910	10.860	10.940	HH	19045	849250	5.51%	0.327%
104	10.969	10.940	10.991	HH	24314	600973	3.90%	0.231%
105	11.020	10.991	11.036	HH	24991	583948	3.79%	0.225%
106	11.055	11.036	11.097	HH	27223	803608	5.21%	0.309%
107	11.123	11.097	11.144	HH	20337	545908	3.54%	0.210%
108	11.163	11.144	11.230	HH	22505	1045876	6.78%	0.402%
109	11.260	11.230	11.295	HH	22077	798393	5.18%	0.307%
110	11.328	11.295	11.345	HH	30679	741149	4.81%	0.285%
111	11.363	11.345	11.405	HH	33228	921025	5.97%	0.354%
112	11.434	11.405	11.460	HH	48307	1136505	7.37%	0.437%
113	11.476	11.460	11.486	HH	32961	473072	3.07%	0.182%
114	11.504	11.486	11.559	HH	43729	1293167	8.39%	0.497%
115	11.566	11.559	11.580	HH	21066	267665	1.74%	0.103%
116	11.637	11.580	11.680	HH	28749	1373771	8.91%	0.528%
117	11.723	11.680	11.730	HH	33884	779226	5.05%	0.300%
118	11.762	11.730	11.806	HH	73382	2154068	13.97%	0.829%
119	11.825	11.806	11.889	HH	48268	1656961	10.75%	0.637%
120	11.929	11.889	12.036	HH	259727	6078228	39.43%	2.338%
121	12.051	12.036	12.093	HH	27719	914356	5.93%	0.352%
122	12.119	12.093	12.165	HH	31104	1187019	7.70%	0.457%
123	12.223	12.165	12.245	HH	54712	1844731	11.97%	0.710%
124	12.277	12.245	12.319	HH	48283	1732342	11.24%	0.666%
125	12.345	12.319	12.414	HH	92596	2576176	16.71%	0.991%
126	12.446	12.414	12.465	HH	32428	906274	5.88%	0.349%
127	12.488	12.465	12.525	HH	68196	1711058	11.10%	0.658%
128	12.535	12.525	12.572	HH	37496	987368	6.41%	0.380%
129	12.594	12.572	12.616	HH	57256	1170249	7.59%	0.450%
130	12.640	12.616	12.724	HH	129443	3551366	23.04%	1.366%
131	12.747	12.724	12.792	HH	37144	1399717	9.08%	0.538%
132	12.825	12.792	12.862	HH	33259	1343357	8.71%	0.517%
133	12.893	12.862	12.904	HH	38735	871667	5.65%	0.335%
134	12.924	12.904	12.951	HH	44104	1156573	7.50%	0.445%
135	12.976	12.951	13.017	HH	53168	1736493	11.26%	0.668%
136	13.032	13.017	13.047	HH	43412	724073	4.70%	0.279%
137	13.059	13.047	13.079	HH	41588	773658	5.02%	0.298%
138	13.108	13.079	13.117	HH	51189	1017194	6.60%	0.391%
139	13.145	13.117	13.185	HH	158875	3281889	21.29%	1.263%
140	13.237	13.185	13.319	HH	66996	3917085	25.41%	1.507%
141	13.349	13.319	13.365	HH	51730	1252902	8.13%	0.482%

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142	13.385	13.365	13.439	HH	64033	2177242	14.12%	0.838%
143	13.473	13.439	13.492	HH	72686	1871249	12.14%	0.720%
144	13.509	13.492	13.536	HH	73947	1610466	10.45%	0.620%
145	13.554	13.536	13.602	HH	59593	1920963	12.46%	0.739%
146	13.614	13.602	13.657	HH	43451	1354080	8.78%	0.521%
147	13.679	13.657	13.693	HH	43623	911638	5.91%	0.351%
148	13.706	13.693	13.731	HH	43766	982217	6.37%	0.378%
149	13.745	13.731	13.792	HH	42515	1479231	9.60%	0.569%
150	13.842	13.792	13.855	HH	45704	1644092	10.67%	0.632%
151	13.876	13.855	13.914	HH	50297	1678454	10.89%	0.646%
152	13.968	13.914	13.997	HH	60772	2652909	17.21%	1.021%
153	14.039	13.997	14.057	HH	60367	1930476	12.52%	0.743%
154	14.079	14.057	14.127	HH	61269	2279938	14.79%	0.877%
155	14.174	14.127	14.191	HH	68018	2298096	14.91%	0.884%
156	14.216	14.191	14.259	HH	77954	2638009	17.11%	1.015%
157	14.279	14.259	14.307	HH	62263	1667817	10.82%	0.642%
158	14.334	14.307	14.349	HH	60909	1395461	9.05%	0.537%
159	14.381	14.349	14.449	HH	451589	8778877	56.95%	3.377%
160	14.492	14.449	14.509	HH	88437	2347636	15.23%	0.903%
161	14.531	14.509	14.552	HH	163638	2929673	19.01%	1.127%
162	14.573	14.552	14.641	HH	162101	4794163	31.10%	1.844%
163	14.691	14.641	14.712	HH	76705	2796415	18.14%	1.076%
164	14.735	14.712	14.807	HH	89541	4030644	26.15%	1.551%
165	14.837	14.807	14.861	HH	68814	2128235	13.81%	0.819%
166	14.886	14.861	14.934	HH	78203	3076430	19.96%	1.184%
167	14.963	14.934	15.064	HH	200985	7510226	48.72%	2.889%
168	15.101	15.064	15.133	HH	83672	3058426	19.84%	1.177%
169	15.156	15.133	15.182	HH	89526	2265088	14.69%	0.871%
170	15.207	15.182	15.232	HH	136043	3029303	19.65%	1.165%
171	15.250	15.232	15.285	HH	93922	2588433	16.79%	0.996%
172	15.310	15.285	15.328	HH	84460	2038502	13.22%	0.784%
173	15.353	15.328	15.425	HH	104639	5308825	34.44%	2.042%
174	15.444	15.425	15.468	HH	82668	2025930	13.14%	0.779%
175	15.488	15.468	15.512	HH	79481	1994425	12.94%	0.767%
176	15.536	15.512	15.574	HH	80717	2902484	18.83%	1.117%
177	15.603	15.574	15.627	HH	109792	2840483	18.43%	1.093%
178	15.650	15.627	15.688	HH	82655	2928600	19.00%	1.127%
179	15.714	15.688	15.751	HH	81006	2968115	19.25%	1.142%
180	15.809	15.751	15.833	HH	91802	4146708	26.90%	1.595%
181	15.853	15.833	15.864	HH	88000	1583698	10.27%	0.609%
182	15.903	15.864	15.935	HH	107247	4169931	27.05%	1.604%
183	15.993	15.935	16.039	HH	115146	6387525	41.44%	2.457%
184	16.104	16.039	16.201	HH	372206	15415240	100.00%	5.930%
185	16.236	16.201	16.332	HH	179324	9139160	59.29%	3.516%
186	16.365	16.332	16.400	HH	164018	5215547	33.83%	2.006%
187	16.428	16.400	16.460	HH	268293	6173121	40.05%	2.375%
188	16.491	16.460	16.527	HH	325382	7757782	50.33%	2.984%
189	16.553	16.527	16.575	HH	201660	4627262	30.02%	1.780%
190	16.594	16.575	16.622	HHA	166590	4146024	26.90%	1.595%

Sum of corrected areas: 259941793