

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031920\
 Data File : FE031523.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2020 16:31
 Sample : L1964-01 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.177	4.135	4.205	BH	3834	33590	0.21%	0.012%
2	4.219	4.205	4.260	PH	729	7123	0.04%	0.003%
3	4.275	4.260	4.304	PH	372	3355	0.02%	0.001%
4	4.330	4.304	4.375	PH	2212	32672	0.20%	0.012%
5	4.393	4.375	4.412	HH	1386	19128	0.12%	0.007%
6	4.424	4.412	4.439	HH	1066	11135	0.07%	0.004%
7	4.450	4.439	4.512	HH	586	9235	0.06%	0.003%
8	4.547	4.512	4.573	PH	532	6908	0.04%	0.003%
9	4.586	4.573	4.610	HH	517	5967	0.04%	0.002%
10	4.631	4.610	4.677	PH	846	4590	0.03%	0.002%
11	4.697	4.677	4.709	PH	-88	-3968	-0.02%	-0.001%
12	4.721	4.709	4.755	PH	-186	-8899	-0.05%	-0.003%
13	4.778	4.755	4.791	PH	438	1376	0.01%	0.001%
14	4.809	4.791	4.830	HH	1051	12521	0.08%	0.005%
15	4.848	4.830	4.866	HH	1181	15081	0.09%	0.006%
16	4.908	4.866	4.954	HH	1022	26377	0.16%	0.010%
17	4.972	4.954	4.984	PH	78	294	0.00%	0.000%
18	5.000	4.984	5.014	PH	365	3067	0.02%	0.001%
19	5.035	5.014	5.055	HH	946	13807	0.08%	0.005%
20	5.082	5.055	5.127	HH	969	23374	0.14%	0.009%
21	5.148	5.127	5.181	HH	539	6852	0.04%	0.003%
22	5.203	5.181	5.232	PH	6817	89349	0.55%	0.033%
23	5.240	5.232	5.284	HH	1280	24894	0.15%	0.009%
24	5.320	5.284	5.358	HH	1848	42491	0.26%	0.016%
25	5.379	5.358	5.441	HH	2728	57585	0.35%	0.021%
26	5.449	5.441	5.461	HH	541	5998	0.04%	0.002%
27	5.485	5.461	5.525	HH	1930	47081	0.29%	0.018%
28	5.540	5.525	5.559	HH	1046	17144	0.11%	0.006%
29	5.571	5.559	5.633	HH	860	23443	0.14%	0.009%
30	5.653	5.633	5.668	HH	950	11857	0.07%	0.004%
31	5.703	5.668	5.721	HH	1485	28164	0.17%	0.010%
32	5.751	5.721	5.817	HH	15580	276974	1.70%	0.103%
33	5.836	5.817	5.858	HH	2341	43795	0.27%	0.016%
34	5.895	5.858	5.947	HH	2853	92999	0.57%	0.035%
35	5.966	5.947	5.991	HH	1323	31583	0.19%	0.012%
36	6.014	5.991	6.061	HH	1796	61051	0.38%	0.023%

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37	6.075	6.061	6.086	HH	1636	22794	0.14%	0.008%
38	6.102	6.086	6.131	HH	2175	46246	0.28%	0.017%
39	6.179	6.131	6.240	HH	5683	149255	0.92%	0.055%
40	6.259	6.240	6.275	HH	1884	34010	0.21%	0.013%
41	6.295	6.275	6.307	HH	2441	39564	0.24%	0.015%
42	6.325	6.307	6.348	HH	4234	68336	0.42%	0.025%
43	6.357	6.348	6.386	HH	2135	42045	0.26%	0.016%
44	6.395	6.386	6.409	HH	1601	20058	0.12%	0.007%
45	6.456	6.409	6.476	HH	4402	92300	0.57%	0.034%
46	6.493	6.476	6.509	HH	2378	40593	0.25%	0.015%
47	6.528	6.509	6.543	HH	2279	40171	0.25%	0.015%
48	6.574	6.543	6.605	HH	4278	100518	0.62%	0.037%
49	6.623	6.605	6.648	HH	2639	61497	0.38%	0.023%
50	6.695	6.648	6.706	HH	3355	96026	0.59%	0.036%
51	6.735	6.706	6.744	HH	5151	92241	0.57%	0.034%
52	6.755	6.744	6.770	HH	5638	73338	0.45%	0.027%
53	6.804	6.770	6.857	HH	14500	355683	2.19%	0.132%
54	6.879	6.857	6.916	HH	6001	163277	1.00%	0.061%
55	6.935	6.916	6.961	HH	11482	184172	1.13%	0.068%
56	6.975	6.961	7.025	HH	4606	142245	0.87%	0.053%
57	7.049	7.025	7.066	HH	3837	87040	0.54%	0.032%
58	7.101	7.066	7.149	HH	9032	235648	1.45%	0.088%
59	7.183	7.149	7.251	HH	17771	441210	2.71%	0.164%
60	7.271	7.251	7.299	HH	5422	128968	0.79%	0.048%
61	7.320	7.299	7.351	HH	3929	112189	0.69%	0.042%
62	7.378	7.351	7.403	HH	5061	126415	0.78%	0.047%
63	7.433	7.403	7.448	HH	3972	96965	0.60%	0.036%
64	7.464	7.448	7.485	HH	4110	81908	0.50%	0.030%
65	7.526	7.485	7.542	HH	5939	160125	0.98%	0.060%
66	7.559	7.542	7.597	HH	5885	163671	1.01%	0.061%
67	7.620	7.597	7.639	HH	4966	112585	0.69%	0.042%
68	7.696	7.639	7.715	HH	10597	303226	1.86%	0.113%
69	7.724	7.715	7.745	HH	6969	105631	0.65%	0.039%
70	7.791	7.745	7.818	HH	10091	304853	1.87%	0.113%
71	7.857	7.818	7.877	HH	11169	302441	1.86%	0.112%
72	7.896	7.877	7.914	HH	14878	261903	1.61%	0.097%
73	7.925	7.914	7.951	HH	10888	220747	1.36%	0.082%
74	7.969	7.951	8.006	HH	13774	306988	1.89%	0.114%
75	8.035	8.006	8.060	HH	46560	670269	4.12%	0.249%
76	8.079	8.060	8.102	HH	19681	373081	2.29%	0.139%
77	8.115	8.102	8.154	HH	12896	285050	1.75%	0.106%
78	8.168	8.154	8.192	HH	7651	161054	0.99%	0.060%
79	8.211	8.192	8.276	HH	6883	293345	1.80%	0.109%
80	8.343	8.276	8.350	HH	7720	260455	1.60%	0.097%
81	8.372	8.350	8.396	HH	23481	391961	2.41%	0.146%
82	8.412	8.396	8.437	HH	11104	235286	1.45%	0.087%
83	8.451	8.437	8.461	HH	8871	122912	0.76%	0.046%
84	8.478	8.461	8.492	HH	11127	181797	1.12%	0.068%
85	8.504	8.492	8.539	HH	10324	229231	1.41%	0.085%
86	8.578	8.539	8.589	HH	7180	205859	1.27%	0.077%
87	8.612	8.589	8.631	HH	11408	234049	1.44%	0.087%
88	8.650	8.631	8.689	HH	12923	350074	2.15%	0.130%
89	8.706	8.689	8.728	HH	10590	220624	1.36%	0.082%

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90	8.736	8.728	8.763	HH	8812	170735	1.05%	0.063%
91	8.791	8.763	8.817	HH	15968	383828	2.36%	0.143%
92	8.827	8.817	8.860	HH	11364	245969	1.51%	0.091%
93	8.870	8.860	8.901	HH	7736	180255	1.11%	0.067%
94	8.938	8.901	8.957	HH	10508	268442	1.65%	0.100%
95	8.975	8.957	9.004	HH	9568	232122	1.43%	0.086%
96	9.025	9.004	9.042	HH	8250	170447	1.05%	0.063%
97	9.077	9.042	9.102	HH	10969	315640	1.94%	0.117%
98	9.118	9.102	9.128	HH	8383	123406	0.76%	0.046%
99	9.157	9.128	9.215	HH	38852	917472	5.64%	0.341%
100	9.234	9.215	9.265	HH	13206	332417	2.04%	0.124%
101	9.305	9.265	9.315	HH	13925	338211	2.08%	0.126%
102	9.331	9.315	9.355	HH	16088	335769	2.06%	0.125%
103	9.363	9.355	9.389	HH	12640	228656	1.41%	0.085%
104	9.398	9.389	9.411	HH	9946	130151	0.80%	0.048%
105	9.429	9.411	9.459	HH	10392	285824	1.76%	0.106%
106	9.482	9.459	9.544	HH	14651	592616	3.64%	0.220%
107	9.572	9.544	9.621	HH	17926	602161	3.70%	0.224%
108	9.643	9.621	9.656	HH	10565	213233	1.31%	0.079%
109	9.661	9.656	9.705	HH	10222	276252	1.70%	0.103%
110	9.743	9.705	9.811	HH	10094	569549	3.50%	0.212%
111	9.835	9.811	9.862	HH	8919	265883	1.63%	0.099%
112	9.902	9.862	9.931	HH	11545	418137	2.57%	0.155%
113	9.954	9.931	9.981	HH	12829	344194	2.12%	0.128%
114	10.009	9.981	10.022	HH	13566	298063	1.83%	0.111%
115	10.042	10.022	10.065	HH	15450	355890	2.19%	0.132%
116	10.086	10.065	10.127	HH	14238	464237	2.85%	0.173%
117	10.156	10.127	10.194	HH	15843	528738	3.25%	0.197%
118	10.229	10.194	10.261	HH	18139	620641	3.82%	0.231%
119	10.273	10.261	10.277	HH	14026	128022	0.79%	0.048%
120	10.308	10.277	10.340	HH	20000	625367	3.84%	0.233%
121	10.367	10.340	10.405	HH	22484	706569	4.34%	0.263%
122	10.426	10.405	10.445	HH	14074	329155	2.02%	0.122%
123	10.459	10.445	10.477	HH	14540	267877	1.65%	0.100%
124	10.492	10.477	10.504	HH	13601	219931	1.35%	0.082%
125	10.560	10.504	10.593	HH	197818	3158622	19.42%	1.174%
126	10.606	10.593	10.619	HH	32347	454513	2.79%	0.169%
127	10.638	10.619	10.681	HH	62333	1269250	7.80%	0.472%
128	10.691	10.681	10.799	HH	19870	1150794	7.07%	0.428%
129	10.832	10.799	10.843	HH	14913	379140	2.33%	0.141%
130	10.879	10.843	10.914	HH	25267	832195	5.12%	0.309%
131	10.925	10.914	10.943	HH	18279	303006	1.86%	0.113%
132	10.952	10.943	10.975	HH	17758	339658	2.09%	0.126%
133	11.009	10.975	11.032	HH	22025	635469	3.91%	0.236%
134	11.053	11.032	11.066	HH	19095	362516	2.23%	0.135%
135	11.091	11.066	11.126	HH	26735	758654	4.66%	0.282%
136	11.160	11.126	11.179	HH	20345	587471	3.61%	0.218%
137	11.210	11.179	11.239	HH	20179	664585	4.09%	0.247%
138	11.292	11.239	11.334	HH	20696	1065743	6.55%	0.396%
139	11.364	11.334	11.379	HH	43875	785016	4.83%	0.292%
140	11.396	11.379	11.440	HH	47642	1118867	6.88%	0.416%
141	11.474	11.440	11.496	HH	53490	1153919	7.09%	0.429%

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142	11.512	11.496	11.526	HH	39774	608653	3.74%	0.226%
143	11.542	11.526	11.591	HH	44925	1138563	7.00%	0.423%
144	11.614	11.591	11.634	HH	20753	517108	3.18%	0.192%
145	11.678	11.634	11.716	HH	26269	1106840	6.80%	0.412%
146	11.759	11.716	11.770	HH	29811	818606	5.03%	0.304%
147	11.798	11.770	11.820	HH	47770	1145811	7.04%	0.426%
148	11.835	11.820	11.848	HH	38481	601685	3.70%	0.224%
149	11.857	11.848	11.922	HH	37229	1252448	7.70%	0.466%
150	11.954	11.922	12.006	HH	95628	2187593	13.45%	0.813%
151	12.058	12.006	12.070	HH	25437	943343	5.80%	0.351%
152	12.089	12.070	12.099	HH	27126	456941	2.81%	0.170%
153	12.108	12.099	12.133	HH	26676	517462	3.18%	0.192%
154	12.157	12.133	12.211	HH	31774	1244505	7.65%	0.463%
155	12.236	12.211	12.246	HH	36953	656295	4.03%	0.244%
156	12.265	12.246	12.286	HH	49214	966846	5.94%	0.360%
157	12.322	12.286	12.353	HH	40085	1411147	8.68%	0.525%
158	12.385	12.353	12.448	HH	358866	5940918	36.52%	2.209%
159	12.473	12.448	12.495	HH	29325	779247	4.79%	0.290%
160	12.537	12.495	12.551	HH	32811	1011802	6.22%	0.376%
161	12.570	12.551	12.611	HH	40753	1234165	7.59%	0.459%
162	12.624	12.611	12.650	HH	32900	738107	4.54%	0.274%
163	12.681	12.650	12.719	HH	302829	4954866	30.46%	1.842%
164	12.737	12.719	12.754	HH	55977	974537	5.99%	0.362%
165	12.771	12.754	12.829	HH	52771	1791681	11.01%	0.666%
166	12.855	12.829	12.878	HH	37589	998752	6.14%	0.371%
167	12.903	12.878	12.918	HH	37780	867017	5.33%	0.322%
168	12.957	12.918	12.995	HH	46634	1784365	10.97%	0.663%
169	13.014	12.995	13.033	HH	42252	881312	5.42%	0.328%
170	13.044	13.033	13.060	HH	36986	574221	3.53%	0.214%
171	13.082	13.060	13.117	HH	39885	1276508	7.85%	0.475%
172	13.144	13.117	13.161	HH	50191	1136649	6.99%	0.423%
173	13.177	13.161	13.218	HH	55474	1444043	8.88%	0.537%
174	13.276	13.218	13.322	HH	71206	2879074	17.70%	1.071%
175	13.335	13.322	13.356	HH	38023	739696	4.55%	0.275%
176	13.382	13.356	13.402	HH	55306	1264506	7.77%	0.470%
177	13.422	13.402	13.483	HH	57725	2235852	13.75%	0.831%
178	13.522	13.483	13.533	HH	55152	1416814	8.71%	0.527%
179	13.548	13.533	13.572	HH	59627	1197361	7.36%	0.445%
180	13.590	13.572	13.635	HH	53609	1690314	10.39%	0.629%
181	13.649	13.635	13.665	HH	40329	715564	4.40%	0.266%
182	13.678	13.665	13.688	HH	40557	558074	3.43%	0.208%
183	13.713	13.688	13.730	HH	42519	1036064	6.37%	0.385%
184	13.748	13.730	13.792	HH	41656	1507168	9.27%	0.560%
185	13.810	13.792	13.826	HH	40774	803612	4.94%	0.299%
186	13.863	13.826	13.877	HH	42782	1261338	7.75%	0.469%
187	13.914	13.877	13.928	HH	44831	1340147	8.24%	0.498%
188	13.989	13.928	13.997	HH	50711	1952696	12.00%	0.726%
189	14.028	13.997	14.062	HH	60756	2077030	12.77%	0.772%
190	14.083	14.062	14.101	HH	54434	1191815	7.33%	0.443%
191	14.121	14.101	14.165	HH	53796	1924027	11.83%	0.715%
192	14.194	14.165	14.222	HH	70485	2044153	12.57%	0.760%
193	14.251	14.222	14.288	HH	80118	2587596	15.91%	0.962%
194	14.309	14.288	14.325	HH	62274	1320223	8.12%	0.491%

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195	14.338	14.325	14.389	HH	65917	2318290	14.25%	0.862%
196	14.420	14.389	14.508	HH	123643	4924039	30.27%	1.831%
197	14.568	14.508	14.588	HH	195902	4842936	29.77%	1.801%
198	14.610	14.588	14.687	HH	204547	6083075	37.40%	2.262%
199	14.726	14.687	14.798	HH	84613	4743593	29.16%	1.764%
200	14.812	14.798	14.822	HH	66382	936978	5.76%	0.348%
201	14.841	14.822	14.850	HH	69145	1173643	7.22%	0.436%
202	14.915	14.850	14.976	HH	81048	5547791	34.11%	2.063%
203	15.008	14.976	15.094	HH	106096	5718300	35.15%	2.126%
204	15.156	15.094	15.179	HH	85965	3985108	24.50%	1.482%
205	15.199	15.179	15.217	HH	87619	1865987	11.47%	0.694%
206	15.244	15.217	15.268	HH	111187	2918589	17.94%	1.085%
207	15.279	15.268	15.315	HH	90563	2450133	15.06%	0.911%
208	15.402	15.315	15.451	HH	99383	7357165	45.23%	2.736%
209	15.474	15.451	15.505	HH	93009	2916274	17.93%	1.084%
210	15.530	15.505	15.546	HH	92084	2259323	13.89%	0.840%
211	15.574	15.546	15.591	HH	95093	2508751	15.42%	0.933%
212	15.602	15.591	15.610	HH	93669	1057068	6.50%	0.393%
213	15.647	15.610	15.725	HH	116259	7050704	43.34%	2.622%
214	15.751	15.725	15.762	HH	102338	2267162	13.94%	0.843%
215	15.835	15.762	15.871	HH	112441	6990413	42.97%	2.599%
216	15.936	15.871	15.985	HH	130949	8217818	50.52%	3.056%
217	16.031	15.985	16.079	HH	129879	7152496	43.97%	2.660%
218	16.137	16.079	16.238	HH	293801	16266517	100.00%	6.048%
219	16.271	16.238	16.346	HH	161889	9435087	58.00%	3.508%
220	16.419	16.346	16.432	HH	157712	7602424	46.74%	2.827%
221	16.462	16.432	16.495	HH	232431	7087364	43.57%	2.635%
222	16.521	16.495	16.573	HH	261113	9202038	56.57%	3.422%
223	16.601	16.573	16.681	HHA	210170	12140289	74.63%	4.514%
					Sum of corrected areas:		268939714	

FE031020.M Fri Mar 20 11:46:08 2020