

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031465.D
 Signal(s) : FID1B.CH
 Acq On : 12 Mar 2020 3:18
 Sample : L1755-01 5X
 Misc :
 ALS Vial : 26 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	4.173	4.135	4.194	BH	403	2744	0.03%	0.001%
2	4.210	4.194	4.231	PH	215	1016	0.01%	0.001%
3	4.243	4.231	4.255	PH	110	367	0.00%	0.000%
4	4.281	4.255	4.302	PH	261	2555	0.03%	0.001%
5	4.325	4.302	4.353	PH	1884	20217	0.21%	0.010%
6	4.385	4.353	4.439	HH	668	11984	0.13%	0.006%
7	4.448	4.439	4.505	PH	-7	-7188	-0.08%	-0.004%
8	4.543	4.505	4.585	PH	-161	-11713	-0.12%	-0.006%
9	4.595	4.585	4.605	PH	-176	-2929	-0.03%	-0.001%
10	4.625	4.605	4.681	PH	65	-10947	-0.11%	-0.005%
11	4.690	4.681	4.712	PH	-348	-7404	-0.08%	-0.004%
12	4.723	4.712	4.736	PH	-395	-6090	-0.06%	-0.003%
13	4.765	4.736	4.787	PH	-236	-11013	-0.12%	-0.005%
14	4.803	4.787	4.828	PH	-164	-6630	-0.07%	-0.003%
15	4.849	4.828	4.861	PH	-204	-4971	-0.05%	-0.002%
16	4.880	4.861	4.944	PH	25	-9162	-0.10%	-0.005%
17	4.966	4.944	4.979	PH	-37	-4163	-0.04%	-0.002%
18	4.990	4.979	5.008	PH	-175	-4360	-0.05%	-0.002%
19	5.027	5.008	5.057	PH	547	2632	0.03%	0.001%
20	5.079	5.057	5.120	PH	85	-4441	-0.05%	-0.002%
21	5.143	5.120	5.175	PH	-4	-9159	-0.10%	-0.005%
22	5.204	5.175	5.278	PH	1050	11110	0.12%	0.006%
23	5.310	5.278	5.338	PH	161	-3371	-0.04%	-0.002%
24	5.370	5.338	5.402	PH	557	4233	0.04%	0.002%
25	5.411	5.402	5.431	PH	-112	-3371	-0.04%	-0.002%
26	5.472	5.431	5.485	PH	730	6902	0.07%	0.003%
27	5.495	5.485	5.515	HH	700	9445	0.10%	0.005%
28	5.523	5.515	5.544	HH	398	4847	0.05%	0.002%
29	5.562	5.544	5.625	HH	557	6542	0.07%	0.003%
30	5.646	5.625	5.666	PH	415	3589	0.04%	0.002%
31	5.692	5.666	5.717	PH	400	5156	0.05%	0.003%
32	5.743	5.717	5.762	PH	1063	16299	0.17%	0.008%
33	5.775	5.762	5.805	HH	771	15402	0.16%	0.008%
34	5.826	5.805	5.848	HH	747	13869	0.15%	0.007%
35	5.897	5.848	5.938	HH	2581	61925	0.65%	0.031%
36	5.953	5.938	5.984	HH	738	15941	0.17%	0.008%

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37	6.000	5.984	6.016	HH	705	10035	0.10%	0.005%
38	6.029	6.016	6.045	HH	690	9819	0.10%	0.005%
39	6.104	6.045	6.154	HH	1258	51534	0.54%	0.026%
40	6.176	6.154	6.225	HH	1577	37261	0.39%	0.019%
41	6.251	6.225	6.278	HH	1703	28438	0.30%	0.014%
42	6.288	6.278	6.299	HH	912	10127	0.11%	0.005%
43	6.318	6.299	6.340	HH	1486	27718	0.29%	0.014%
44	6.352	6.340	6.377	HH	1237	21355	0.22%	0.011%
45	6.389	6.377	6.405	HH	957	12974	0.14%	0.006%
46	6.418	6.405	6.430	HH	1056	13903	0.15%	0.007%
47	6.445	6.430	6.468	HH	1362	22501	0.24%	0.011%
48	6.486	6.468	6.503	HH	1195	20857	0.22%	0.010%
49	6.518	6.503	6.534	HH	1294	20698	0.22%	0.010%
50	6.564	6.534	6.592	HH	2846	56193	0.59%	0.028%
51	6.614	6.592	6.629	HH	1467	27170	0.28%	0.013%
52	6.651	6.629	6.664	HH	1659	27738	0.29%	0.014%
53	6.687	6.664	6.705	HH	2328	46137	0.48%	0.023%
54	6.724	6.705	6.755	HH	2403	54082	0.57%	0.027%
55	6.790	6.755	6.821	HH	3406	92713	0.97%	0.046%
56	6.832	6.821	6.846	HH	1904	25269	0.26%	0.013%
57	6.874	6.846	6.901	HH	2994	69700	0.73%	0.035%
58	6.926	6.901	6.950	HH	2450	54261	0.57%	0.027%
59	6.968	6.950	7.011	HH	2296	65321	0.68%	0.032%
60	7.067	7.011	7.078	HH	3363	84510	0.88%	0.042%
61	7.093	7.078	7.136	HH	3933	90625	0.95%	0.045%
62	7.146	7.136	7.159	HH	1930	25823	0.27%	0.013%
63	7.170	7.159	7.204	HH	1944	47541	0.50%	0.024%
64	7.222	7.204	7.241	HH	2052	40735	0.43%	0.020%
65	7.261	7.241	7.296	HH	2955	73836	0.77%	0.037%
66	7.312	7.296	7.336	HH	1883	41906	0.44%	0.021%
67	7.367	7.336	7.386	HH	2688	62936	0.66%	0.031%
68	7.411	7.386	7.438	HH	2230	63614	0.67%	0.032%
69	7.454	7.438	7.471	HH	2396	40598	0.42%	0.020%
70	7.514	7.471	7.532	HH	3096	85493	0.89%	0.042%
71	7.552	7.532	7.595	HH	3042	92426	0.97%	0.046%
72	7.611	7.595	7.626	HH	2442	43151	0.45%	0.021%
73	7.687	7.626	7.705	HH	5793	159386	1.67%	0.079%
74	7.713	7.705	7.733	HH	3509	51323	0.54%	0.025%
75	7.785	7.733	7.810	HH	4495	146040	1.53%	0.073%
76	7.829	7.810	7.845	HH	3524	65422	0.68%	0.032%
77	7.878	7.845	7.896	HH	4510	116057	1.21%	0.058%
78	7.911	7.896	7.921	HH	3953	56301	0.59%	0.028%
79	7.961	7.921	8.000	HH	6930	223102	2.33%	0.111%
80	8.025	8.000	8.044	HH	21836	290127	3.03%	0.144%
81	8.062	8.044	8.091	HH	19199	300248	3.14%	0.149%
82	8.105	8.091	8.159	HH	6543	187581	1.96%	0.093%
83	8.173	8.159	8.188	HH	3886	65015	0.68%	0.032%
84	8.199	8.188	8.267	HH	3637	145334	1.52%	0.072%
85	8.286	8.267	8.296	HH	2829	47669	0.50%	0.024%
86	8.330	8.296	8.341	HH	4076	93675	0.98%	0.047%
87	8.359	8.341	8.381	HH	5090	109777	1.15%	0.055%
88	8.401	8.381	8.425	HH	5168	118311	1.24%	0.059%
89	8.438	8.425	8.448	HH	4690	62871	0.66%	0.031%

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90	8.464	8.448	8.481	HH	5116	91096	0.95%	0.045%
91	8.496	8.481	8.528	HH	5297	120791	1.26%	0.060%
92	8.567	8.528	8.579	HH	4059	114323	1.20%	0.057%
93	8.599	8.579	8.619	HH	4512	98718	1.03%	0.049%
94	8.636	8.619	8.653	HH	4295	82477	0.86%	0.041%
95	8.698	8.653	8.751	HH	5157	254803	2.66%	0.127%
96	8.782	8.751	8.801	HH	7426	163339	1.71%	0.081%
97	8.810	8.801	8.844	HH	5333	121303	1.27%	0.060%
98	8.867	8.844	8.891	HH	4419	112286	1.17%	0.056%
99	8.920	8.891	8.941	HH	5292	128735	1.35%	0.064%
100	8.961	8.941	8.987	HH	4692	119287	1.25%	0.059%
101	9.007	8.987	9.037	HH	6038	145969	1.53%	0.072%
102	9.060	9.037	9.084	HH	5058	126312	1.32%	0.063%
103	9.102	9.084	9.120	HH	5382	99601	1.04%	0.049%
104	9.154	9.120	9.188	HH	8061	248024	2.59%	0.123%
105	9.217	9.188	9.258	HH	6133	219148	2.29%	0.109%
106	9.287	9.258	9.311	HH	6313	168379	1.76%	0.084%
107	9.335	9.311	9.369	HH	5236	168122	1.76%	0.083%
108	9.404	9.369	9.448	HH	5453	224406	2.35%	0.111%
109	9.501	9.448	9.532	HH	5994	271436	2.84%	0.135%
110	9.561	9.532	9.587	HH	9366	214724	2.25%	0.107%
111	9.632	9.587	9.686	HH	5605	307469	3.22%	0.153%
112	9.722	9.686	9.750	HH	5152	187189	1.96%	0.093%
113	9.767	9.750	9.778	HH	4774	77066	0.81%	0.038%
114	9.790	9.778	9.811	HH	4801	94653	0.99%	0.047%
115	9.832	9.811	9.844	HH	4873	92224	0.96%	0.046%
116	9.888	9.844	9.917	HH	5929	236165	2.47%	0.117%
117	9.945	9.917	9.968	HH	7293	195400	2.04%	0.097%
118	10.001	9.968	10.010	HH	7223	168434	1.76%	0.084%
119	10.022	10.010	10.047	HH	7303	149371	1.56%	0.074%
120	10.087	10.047	10.111	HH	6799	242142	2.53%	0.120%
121	10.138	10.111	10.171	HH	7279	236815	2.48%	0.118%
122	10.196	10.171	10.208	HH	7340	151494	1.58%	0.075%
123	10.225	10.208	10.242	HH	7384	145902	1.53%	0.072%
124	10.298	10.242	10.326	HH	11393	414366	4.33%	0.206%
125	10.368	10.326	10.398	HH	9529	346915	3.63%	0.172%
126	10.410	10.398	10.460	HH	7106	248936	2.60%	0.124%
127	10.483	10.460	10.498	HH	6905	151368	1.58%	0.075%
128	10.540	10.498	10.581	HH	22162	554489	5.80%	0.275%
129	10.619	10.581	10.662	HH	15599	495770	5.19%	0.246%
130	10.681	10.662	10.737	HH	8582	361628	3.78%	0.180%
131	10.751	10.737	10.780	HH	7641	187714	1.96%	0.093%
132	10.808	10.780	10.821	HH	7464	179416	1.88%	0.089%
133	10.852	10.821	10.872	HH	8434	241240	2.52%	0.120%
134	10.935	10.872	10.958	HH	9190	433680	4.54%	0.215%
135	10.999	10.958	11.020	HH	12957	367505	3.84%	0.182%
136	11.033	11.020	11.048	HH	9744	161313	1.69%	0.080%
137	11.083	11.048	11.121	HH	11630	438016	4.58%	0.217%
138	11.140	11.121	11.158	HH	9289	195784	2.05%	0.097%
139	11.194	11.158	11.216	HH	10566	324945	3.40%	0.161%
140	11.239	11.216	11.257	HH	9801	233336	2.44%	0.116%
141	11.285	11.257	11.308	HH	10183	299740	3.13%	0.149%

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142	11.342	11.308	11.359	HH	14100	355542	3.72%	0.177%
143	11.376	11.359	11.409	HH	14914	377333	3.95%	0.187%
144	11.451	11.409	11.470	HH	16087	467210	4.89%	0.232%
145	11.489	11.470	11.504	HH	15933	294014	3.08%	0.146%
146	11.521	11.504	11.570	HH	16200	486372	5.09%	0.242%
147	11.598	11.570	11.621	HH	11010	324750	3.40%	0.161%
148	11.669	11.621	11.701	HH	15505	607068	6.35%	0.301%
149	11.737	11.701	11.762	HH	14302	465990	4.87%	0.231%
150	11.781	11.762	11.798	HH	12557	265764	2.78%	0.132%
151	11.821	11.798	11.857	HH	13710	456557	4.78%	0.227%
152	11.878	11.857	11.901	HH	14155	355562	3.72%	0.177%
153	11.931	11.901	11.984	HH	33314	911055	9.53%	0.452%
154	12.018	11.984	12.032	HH	15208	407546	4.26%	0.202%
155	12.042	12.032	12.061	HH	14881	259185	2.71%	0.129%
156	12.085	12.061	12.110	HH	15078	423237	4.43%	0.210%
157	12.132	12.110	12.175	HH	16917	586929	6.14%	0.291%
158	12.241	12.175	12.262	HH	24477	950408	9.94%	0.472%
159	12.277	12.262	12.288	HH	19454	291351	3.05%	0.145%
160	12.308	12.288	12.331	HH	24594	529612	5.54%	0.263%
161	12.356	12.331	12.419	HH	56781	1435965	15.02%	0.713%
162	12.454	12.419	12.468	HH	17514	504003	5.27%	0.250%
163	12.499	12.468	12.527	HH	21792	681490	7.13%	0.338%
164	12.546	12.527	12.570	HH	20337	505962	5.29%	0.251%
165	12.602	12.570	12.625	HH	21885	672177	7.03%	0.334%
166	12.652	12.625	12.695	HH	65729	1403771	14.68%	0.697%
167	12.712	12.695	12.730	HH	22623	444433	4.65%	0.221%
168	12.749	12.730	12.778	HH	23875	649146	6.79%	0.322%
169	12.831	12.778	12.855	HH	23469	1037843	10.85%	0.515%
170	12.863	12.855	12.890	HH	22497	464471	4.86%	0.231%
171	12.927	12.890	12.971	HH	29967	1273760	13.32%	0.632%
172	12.991	12.971	13.035	HH	28185	996876	10.43%	0.495%
173	13.053	13.035	13.064	HH	27042	457321	4.78%	0.227%
174	13.077	13.064	13.098	HH	27270	545621	5.71%	0.271%
175	13.119	13.098	13.141	HH	29292	725191	7.58%	0.360%
176	13.161	13.141	13.192	HH	31174	868106	9.08%	0.431%
177	13.248	13.192	13.298	HH	36860	1984009	20.75%	0.985%
178	13.311	13.298	13.329	HH	30651	568705	5.95%	0.282%
179	13.354	13.329	13.373	HH	33811	832434	8.71%	0.413%
180	13.395	13.373	13.409	HH	36998	735529	7.69%	0.365%
181	13.423	13.409	13.451	HH	35425	866081	9.06%	0.430%
182	13.514	13.451	13.544	HH	45444	2098656	21.95%	1.042%
183	13.562	13.544	13.583	HH	39357	853425	8.93%	0.424%
184	13.602	13.583	13.630	HH	35773	994581	10.40%	0.494%
185	13.647	13.630	13.676	HH	36024	967708	10.12%	0.481%
186	13.700	13.676	13.712	HH	37417	777362	8.13%	0.386%
187	13.733	13.712	13.751	HH	37184	863025	9.03%	0.429%
188	13.761	13.751	13.772	HH	37242	453318	4.74%	0.225%
189	13.791	13.772	13.812	HH	37692	893446	9.34%	0.444%
190	13.898	13.812	13.915	HH	43717	2476219	25.90%	1.230%
191	13.926	13.915	13.930	HH	42186	391481	4.09%	0.194%
192	13.998	13.930	14.029	HH	48733	2647477	27.69%	1.315%
193	14.071	14.029	14.091	HH	51434	1764591	18.46%	0.876%
194	14.100	14.091	14.126	HH	48938	991238	10.37%	0.492%

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195	14.136	14.126	14.142	HH	46842	453791	4.75%	0.225%
196	14.167	14.142	14.197	HH	52723	1665199	17.42%	0.827%
197	14.222	14.197	14.246	HH	55966	1506384	15.76%	0.748%
198	14.306	14.246	14.331	HH	53080	2597697	27.17%	1.290%
199	14.349	14.331	14.366	HH	52866	1088866	11.39%	0.541%
200	14.409	14.366	14.440	HH	115385	3152407	32.97%	1.565%
201	14.539	14.440	14.558	HH	77292	4249888	44.45%	2.110%
202	14.578	14.558	14.599	HH	85637	1822884	19.07%	0.905%
203	14.611	14.599	14.643	HH	64872	1613931	16.88%	0.801%
204	14.693	14.643	14.703	HH	66591	2270916	23.75%	1.128%
205	14.722	14.703	14.777	HH	68269	2918563	30.53%	1.449%
206	14.788	14.777	14.800	HH	64314	874145	9.14%	0.434%
207	14.858	14.800	14.869	HH	68749	2714636	28.39%	1.348%
208	14.895	14.869	14.943	HH	69533	3068695	32.10%	1.524%
209	14.993	14.943	15.077	HH	101508	6194403	64.79%	3.076%
210	15.096	15.077	15.104	HH	74081	1186603	12.41%	0.589%
211	15.130	15.104	15.158	HH	81590	2483939	25.98%	1.233%
212	15.216	15.158	15.288	HH	88887	6213365	64.99%	3.085%
213	15.335	15.288	15.343	HH	81070	2588435	27.07%	1.285%
214	15.381	15.343	15.416	HH	85667	3677066	38.46%	1.826%
215	15.453	15.416	15.481	HH	84518	3222081	33.70%	1.600%
216	15.510	15.481	15.521	HH	87226	2001724	20.94%	0.994%
217	15.564	15.521	15.583	HH	88653	3313862	34.66%	1.645%
218	15.636	15.583	15.659	HH	104003	4343237	45.43%	2.157%
219	15.671	15.659	15.711	HH	96870	2987946	31.25%	1.484%
220	15.739	15.711	15.754	HH	97631	2482782	25.97%	1.233%
221	15.815	15.754	15.841	HH	109626	5417553	56.66%	2.690%
222	15.927	15.841	15.961	HH	116796	8003791	83.71%	3.974%
223	16.010	15.961	16.045	HH	126510	5937683	62.10%	2.948%
224	16.105	16.045	16.167	HH	163320	9561135	100.00%	4.747%
225	16.238	16.167	16.266	HH	138503	7552693	78.99%	3.750%
226	16.304	16.266	16.351	HH	134289	6664216	69.70%	3.309%
227	16.391	16.351	16.401	HH	138745	4014871	41.99%	1.994%
228	16.425	16.401	16.451	HH	160091	4388482	45.90%	2.179%
229	16.485	16.451	16.515	HH	163463	5585090	58.41%	2.773%
230	16.548	16.515	16.562	HH	148213	4076686	42.64%	2.024%
231	16.586	16.562	16.608	HH	181571	4583903	47.94%	2.276%
232	16.625	16.608	16.646	HH	161947	3605850	37.71%	1.790%
233	16.664	16.646	16.681	HHA	160565	3506271	36.67%	1.741%
					Sum of corrected areas:		201393438	

FE031020.M Thu Mar 12 09:34:10 2020