

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031161.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 17:13
 Sample : L1210-06 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.363	4.335	4.396	BH	589	6768	0.08%	0.004%
2	4.407	4.396	4.426	HH	144	1713	0.02%	0.001%
3	4.434	4.426	4.461	HH	141	1965	0.02%	0.001%
4	4.480	4.461	4.490	HH	205	2348	0.03%	0.001%
5	4.511	4.490	4.562	HH	3931	49329	0.62%	0.030%
6	4.582	4.562	4.629	HH	805	16229	0.20%	0.010%
7	4.641	4.629	4.682	HH	238	3136	0.04%	0.002%
8	4.696	4.682	4.722	PH	64	585	0.01%	0.000%
9	4.783	4.722	4.804	PH	123	1893	0.02%	0.001%
10	4.825	4.804	4.906	PH	90	-2273	-0.03%	-0.001%
11	4.922	4.906	4.931	PH	-64	-1406	-0.02%	-0.001%
12	4.955	4.931	4.979	PH	147	293	0.00%	0.000%
13	4.999	4.979	5.012	PH	145	949	0.01%	0.001%
14	5.039	5.012	5.065	HH	228	4583	0.06%	0.003%
15	5.078	5.065	5.087	HH	201	1783	0.02%	0.001%
16	5.101	5.087	5.135	HH	202	2969	0.04%	0.002%
17	5.169	5.135	5.201	HH	323	7052	0.09%	0.004%
18	5.220	5.201	5.268	HH	786	14154	0.18%	0.009%
19	5.279	5.268	5.310	HH	357	5230	0.07%	0.003%
20	5.345	5.310	5.375	HH	1068	16828	0.21%	0.010%
21	5.394	5.375	5.442	HH	908	21062	0.26%	0.013%
22	5.449	5.442	5.486	HH	490	10594	0.13%	0.006%
23	5.504	5.486	5.535	HH	498	9098	0.11%	0.005%
24	5.577	5.535	5.615	HH	438	13494	0.17%	0.008%
25	5.670	5.615	5.684	HH	531	14791	0.19%	0.009%
26	5.698	5.684	5.705	HH	555	6186	0.08%	0.004%
27	5.735	5.705	5.755	HH	966	20058	0.25%	0.012%
28	5.765	5.755	5.818	HH	539	15293	0.19%	0.009%
29	5.847	5.818	5.888	HH	526	16577	0.21%	0.010%
30	5.949	5.888	6.017	HH	1266	56690	0.71%	0.034%
31	6.030	6.017	6.057	HH	763	15723	0.20%	0.009%
32	6.085	6.057	6.141	HH	2013	43963	0.55%	0.026%
33	6.178	6.141	6.191	HH	649	18268	0.23%	0.011%
34	6.268	6.191	6.288	HH	882	42611	0.53%	0.026%
35	6.330	6.288	6.356	HH	1593	43145	0.54%	0.026%
36	6.378	6.356	6.400	HH	1766	37887	0.47%	0.023%

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37	6.409	6.400	6.432	HH	1490	24354	0.31%	0.015%
38	6.441	6.432	6.476	HH	997	24016	0.30%	0.014%
39	6.521	6.476	6.542	HH	1299	37257	0.47%	0.022%
40	6.562	6.542	6.595	HH	937	25449	0.32%	0.015%
41	6.600	6.595	6.612	HH	664	6800	0.09%	0.004%
42	6.627	6.612	6.641	HH	748	12267	0.15%	0.007%
43	6.652	6.641	6.669	HH	786	12632	0.16%	0.008%
44	6.697	6.669	6.742	HH	964	37222	0.47%	0.022%
45	6.748	6.742	6.758	HH	840	8224	0.10%	0.005%
46	6.777	6.758	6.798	HH	1203	24584	0.31%	0.015%
47	6.809	6.798	6.842	HH	1015	24167	0.30%	0.015%
48	6.892	6.842	6.911	HH	1316	48761	0.61%	0.029%
49	6.933	6.911	6.959	HH	1495	37410	0.47%	0.023%
50	7.004	6.959	7.052	HH	2454	92256	1.16%	0.056%
51	7.074	7.052	7.118	HH	1967	60559	0.76%	0.036%
52	7.136	7.118	7.162	HH	2198	44870	0.56%	0.027%
53	7.173	7.162	7.185	HH	1627	21522	0.27%	0.013%
54	7.201	7.185	7.211	HH	1655	24814	0.31%	0.015%
55	7.225	7.211	7.262	HH	1743	49369	0.62%	0.030%
56	7.297	7.262	7.349	HH	3198	102749	1.29%	0.062%
57	7.364	7.349	7.404	HH	1683	48338	0.61%	0.029%
58	7.426	7.404	7.448	HH	1452	36368	0.46%	0.022%
59	7.471	7.448	7.492	HH	1705	39051	0.49%	0.024%
60	7.516	7.492	7.540	HH	1639	43540	0.55%	0.026%
61	7.582	7.540	7.601	HH	1530	50744	0.64%	0.031%
62	7.634	7.601	7.648	HH	1603	40986	0.51%	0.025%
63	7.663	7.648	7.678	HH	1537	26211	0.33%	0.016%
64	7.732	7.678	7.758	HH	2084	86582	1.08%	0.052%
65	7.773	7.758	7.801	HH	2150	48470	0.61%	0.029%
66	7.819	7.801	7.845	HH	1876	46717	0.59%	0.028%
67	7.864	7.845	7.875	HH	2111	35046	0.44%	0.021%
68	7.902	7.875	7.941	HH	2466	87680	1.10%	0.053%
69	7.989	7.941	8.035	HH	3402	136466	1.71%	0.082%
70	8.099	8.035	8.114	HH	3798	134896	1.69%	0.081%
71	8.130	8.114	8.146	HH	3609	64442	0.81%	0.039%
72	8.169	8.146	8.187	HH	6110	108928	1.36%	0.066%
73	8.207	8.187	8.217	HH	9472	120045	1.50%	0.072%
74	8.231	8.217	8.265	HH	12120	217424	2.72%	0.131%
75	8.281	8.265	8.316	HH	5587	141228	1.77%	0.085%
76	8.324	8.316	8.356	HH	3776	82598	1.03%	0.050%
77	8.373	8.356	8.474	HH	3160	199076	2.49%	0.120%
78	8.577	8.474	8.607	HH	6055	268864	3.37%	0.162%
79	8.625	8.607	8.644	HH	4137	84962	1.06%	0.051%
80	8.659	8.644	8.675	HH	3730	66931	0.84%	0.040%
81	8.705	8.675	8.745	HH	5082	160812	2.02%	0.097%
82	8.759	8.745	8.787	HH	3341	79702	1.00%	0.048%
83	8.819	8.787	8.835	HH	3974	100701	1.26%	0.061%
84	8.857	8.835	8.876	HH	4480	97716	1.22%	0.059%
85	8.913	8.876	8.958	HH	4576	197897	2.48%	0.119%
86	8.992	8.958	9.016	HH	8341	188110	2.36%	0.113%
87	9.028	9.016	9.064	HH	4684	117098	1.47%	0.071%
88	9.075	9.064	9.106	HH	3826	88539	1.11%	0.053%
89	9.144	9.106	9.162	HH	4226	121935	1.53%	0.073%

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90	9.179	9.162	9.212	HH	3862	109016	1.37%	0.066%
91	9.228	9.212	9.242	HH	3734	64376	0.81%	0.039%
92	9.280	9.242	9.309	HH	4302	155358	1.95%	0.094%
93	9.333	9.309	9.345	HH	4535	91119	1.14%	0.055%
94	9.370	9.345	9.419	HH	6380	234892	2.94%	0.142%
95	9.442	9.419	9.477	HH	5457	166884	2.09%	0.101%
96	9.499	9.477	9.535	HH	4849	163299	2.05%	0.098%
97	9.548	9.535	9.585	HH	4765	135967	1.70%	0.082%
98	9.603	9.585	9.628	HH	4563	111368	1.40%	0.067%
99	9.640	9.628	9.668	HH	4188	98558	1.23%	0.059%
100	9.692	9.668	9.752	HH	5421	246827	3.09%	0.149%
101	9.772	9.752	9.862	HH	9936	387808	4.86%	0.234%
102	9.876	9.862	9.908	HH	4980	130469	1.63%	0.079%
103	9.944	9.908	10.017	HH	4745	291968	3.66%	0.176%
104	10.046	10.017	10.062	HH	4590	120279	1.51%	0.072%
105	10.117	10.062	10.133	HH	5483	209840	2.63%	0.126%
106	10.161	10.133	10.183	HH	7705	186699	2.34%	0.112%
107	10.192	10.183	10.198	HH	5615	48962	0.61%	0.029%
108	10.222	10.198	10.234	HH	6398	133807	1.68%	0.081%
109	10.250	10.234	10.273	HH	6541	141605	1.77%	0.085%
110	10.303	10.273	10.335	HH	6471	215550	2.70%	0.130%
111	10.365	10.335	10.400	HH	6392	226620	2.84%	0.137%
112	10.432	10.400	10.487	HH	8271	364929	4.57%	0.220%
113	10.512	10.487	10.547	HH	11870	307065	3.85%	0.185%
114	10.575	10.547	10.662	HH	12843	584170	7.32%	0.352%
115	10.679	10.662	10.692	HH	6277	112668	1.41%	0.068%
116	10.734	10.692	10.744	HH	7011	201939	2.53%	0.122%
117	10.772	10.744	10.829	HH	43849	982001	12.30%	0.592%
118	10.850	10.829	10.886	HH	13242	361807	4.53%	0.218%
119	10.900	10.886	10.945	HH	8522	278004	3.48%	0.167%
120	10.965	10.945	11.004	HH	7388	251286	3.15%	0.151%
121	11.024	11.004	11.049	HH	7188	183590	2.30%	0.111%
122	11.080	11.049	11.120	HH	9517	340119	4.26%	0.205%
123	11.143	11.120	11.178	HH	7932	269583	3.38%	0.162%
124	11.216	11.178	11.255	HH	13875	431904	5.41%	0.260%
125	11.264	11.255	11.275	HH	8042	93336	1.17%	0.056%
126	11.304	11.275	11.342	HH	12917	394862	4.95%	0.238%
127	11.371	11.342	11.387	HH	8177	210041	2.63%	0.127%
128	11.424	11.387	11.450	HH	9269	326169	4.09%	0.196%
129	11.484	11.450	11.542	HH	9312	486284	6.09%	0.293%
130	11.577	11.542	11.592	HH	14464	340784	4.27%	0.205%
131	11.609	11.592	11.640	HH	16223	363743	4.56%	0.219%
132	11.689	11.640	11.707	HH	13964	458407	5.74%	0.276%
133	11.724	11.707	11.740	HH	13956	244826	3.07%	0.147%
134	11.756	11.740	11.801	HH	14182	407355	5.10%	0.245%
135	11.825	11.801	11.844	HH	9927	243787	3.05%	0.147%
136	11.889	11.844	11.928	HH	16332	588777	7.38%	0.355%
137	11.951	11.928	12.028	HH	13380	696124	8.72%	0.419%
138	12.052	12.028	12.070	HH	13458	297091	3.72%	0.179%
139	12.077	12.070	12.092	HH	11721	153213	1.92%	0.092%
140	12.145	12.092	12.211	HH	58723	1478397	18.52%	0.891%
141	12.226	12.211	12.237	HH	12618	189638	2.38%	0.114%

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142	12.256	12.237	12.286	HH	13892	385677	4.83%	0.232%
143	12.302	12.286	12.347	HH	13483	472563	5.92%	0.285%
144	12.369	12.347	12.411	HH	14662	511188	6.41%	0.308%
145	12.439	12.411	12.455	HH	15928	373762	4.68%	0.225%
146	12.478	12.455	12.500	HH	19886	454124	5.69%	0.274%
147	12.531	12.500	12.567	HH	22638	709108	8.89%	0.427%
148	12.595	12.567	12.658	HH	78702	1616146	20.25%	0.974%
149	12.669	12.658	12.681	HH	14382	190317	2.38%	0.115%
150	12.696	12.681	12.708	HH	14426	236318	2.96%	0.142%
151	12.729	12.708	12.745	HH	15513	325263	4.08%	0.196%
152	12.782	12.745	12.803	HH	18579	572722	7.18%	0.345%
153	12.825	12.803	12.865	HH	17067	618634	7.75%	0.373%
154	12.893	12.865	12.933	HH	71931	1385337	17.36%	0.835%
155	12.951	12.933	12.968	HH	21914	419981	5.26%	0.253%
156	12.985	12.968	13.012	HH	22067	517796	6.49%	0.312%
157	13.025	13.012	13.044	HH	18375	349422	4.38%	0.211%
158	13.072	13.044	13.088	HH	19624	491351	6.16%	0.296%
159	13.102	13.088	13.121	HH	19008	361926	4.54%	0.218%
160	13.147	13.121	13.195	HH	25795	981125	12.29%	0.591%
161	13.220	13.195	13.274	HH	24073	1041620	13.05%	0.628%
162	13.316	13.274	13.335	HH	21628	755693	9.47%	0.455%
163	13.377	13.335	13.431	HH	33896	1450314	18.17%	0.874%
164	13.489	13.431	13.515	HH	29518	1246469	15.62%	0.751%
165	13.529	13.515	13.545	HH	24431	428602	5.37%	0.258%
166	13.557	13.545	13.572	HH	24416	386506	4.84%	0.233%
167	13.598	13.572	13.617	HH	26819	689872	8.64%	0.416%
168	13.638	13.617	13.655	HH	29486	643299	8.06%	0.388%
169	13.674	13.655	13.702	HH	29002	764570	9.58%	0.461%
170	13.733	13.702	13.752	HH	39841	981972	12.30%	0.592%
171	13.763	13.752	13.788	HH	33117	667811	8.37%	0.402%
172	13.807	13.788	13.833	HH	31062	765169	9.59%	0.461%
173	13.886	13.833	13.906	HH	28544	1235384	15.48%	0.744%
174	13.952	13.906	13.991	HH	30090	1474555	18.48%	0.888%
175	14.029	13.991	14.061	HH	30222	1232099	15.44%	0.742%
176	14.141	14.061	14.171	HH	34985	2117731	26.54%	1.276%
177	14.205	14.171	14.219	HH	39905	1023775	12.83%	0.617%
178	14.237	14.219	14.269	HH	40941	1118652	14.02%	0.674%
179	14.298	14.269	14.325	HH	44551	1266667	15.87%	0.763%
180	14.361	14.325	14.379	HH	38995	1196587	14.99%	0.721%
181	14.408	14.379	14.427	HH	42849	1144340	14.34%	0.689%
182	14.440	14.427	14.452	HH	41151	601439	7.54%	0.362%
183	14.468	14.452	14.495	HH	43452	1053799	13.20%	0.635%
184	14.545	14.495	14.570	HH	44064	1838418	23.04%	1.108%
185	14.587	14.570	14.604	HH	41166	801467	10.04%	0.483%
186	14.636	14.604	14.675	HH	101309	2562856	32.11%	1.544%
187	14.694	14.675	14.709	HH	42035	831463	10.42%	0.501%
188	14.784	14.709	14.802	HH	65971	2728027	34.18%	1.643%
189	14.827	14.802	14.865	HH	75472	2283299	28.61%	1.376%
190	14.882	14.865	14.899	HH	47354	938480	11.76%	0.565%
191	14.946	14.899	14.965	HH	51058	1933132	24.22%	1.165%
192	14.978	14.965	14.992	HH	50024	803089	10.06%	0.484%
193	15.005	14.992	15.015	HH	49322	684402	8.58%	0.412%
194	15.038	15.015	15.059	HH	50242	1299666	16.29%	0.783%

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195	15.108	15.059	15.139	HH	60858	2580174	32.33%	1.554%
196	15.157	15.139	15.195	HH	53629	1767148	22.14%	1.065%
197	15.234	15.195	15.314	HH	94546	4656017	58.34%	2.805%
198	15.361	15.314	15.395	HH	74687	3022941	37.88%	1.821%
199	15.430	15.395	15.440	HH	64506	1687423	21.14%	1.017%
200	15.459	15.440	15.477	HH	68760	1432648	17.95%	0.863%
201	15.495	15.477	15.528	HH	66708	1954434	24.49%	1.177%
202	15.618	15.528	15.648	HH	69469	4704606	58.95%	2.834%
203	15.692	15.648	15.712	HH	68921	2577872	32.30%	1.553%
204	15.753	15.712	15.767	HH	71536	2286142	28.65%	1.377%
205	15.789	15.767	15.810	HH	72158	1844837	23.12%	1.111%
206	15.819	15.810	15.824	HH	72583	590725	7.40%	0.356%
207	15.865	15.824	15.895	HH	97383	3496582	43.81%	2.106%
208	15.904	15.895	15.929	HH	78332	1561536	19.57%	0.941%
209	15.942	15.929	15.955	HH	76554	1171331	14.68%	0.706%
210	15.974	15.955	15.984	HH	77925	1356074	16.99%	0.817%
211	16.001	15.984	16.022	HH	78860	1746900	21.89%	1.052%
212	16.049	16.022	16.085	HH	86080	3173508	39.76%	1.912%
213	16.167	16.085	16.205	HH	103505	6544167	82.00%	3.942%
214	16.226	16.205	16.234	HH	92362	1581704	19.82%	0.953%
215	16.257	16.234	16.285	HH	99061	2949646	36.96%	1.777%
216	16.309	16.285	16.317	HH	95957	1798325	22.53%	1.083%
217	16.351	16.317	16.417	HH	154075	6790419	85.09%	4.091%
218	16.444	16.417	16.454	HH	104799	2311089	28.96%	1.392%
219	16.483	16.454	16.542	HH	135898	6028532	75.54%	3.632%
220	16.563	16.542	16.596	HH	112589	3558095	44.58%	2.144%
221	16.675	16.596	16.710	HH	131487	7980699	100.00%	4.808%
222	16.735	16.710	16.770	HH	132915	4384544	54.94%	2.641%
223	16.822	16.770	16.860	HH	158943	7256761	90.93%	4.372%
224	16.877	16.860	16.890	HH	129425	2312302	28.97%	1.393%
					Sum of corrected areas:		165991291	

FE010420.M Wed Jan 22 10:59:59 2020