

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031156.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 14:28
 Sample : L1210-06
 Misc :
 ALS Vial : 7 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	4.361	4.335	4.384	BH	2647	28097	0.09%	0.004%
2	4.408	4.384	4.420	HH	780	11081	0.03%	0.002%
3	4.434	4.420	4.448	HH	745	10284	0.03%	0.002%
4	4.478	4.448	4.488	HH	1623	24110	0.07%	0.004%
5	4.509	4.488	4.561	HH	25880	307958	0.94%	0.047%
6	4.580	4.561	4.603	HH	4894	75377	0.23%	0.012%
7	4.610	4.603	4.627	HH	2066	23096	0.07%	0.004%
8	4.642	4.627	4.671	HH	1927	28999	0.09%	0.004%
9	4.712	4.671	4.752	HH	823	31893	0.10%	0.005%
10	4.781	4.752	4.802	HH	1133	24795	0.08%	0.004%
11	4.827	4.802	4.866	HH	909	19122	0.06%	0.003%
12	4.884	4.866	4.904	HH	341	3254	0.01%	0.000%
13	4.953	4.904	4.978	PH	1237	19119	0.06%	0.003%
14	5.035	4.978	5.063	HH	1614	46007	0.14%	0.007%
15	5.075	5.063	5.084	HH	1072	11664	0.04%	0.002%
16	5.100	5.084	5.144	HH	1712	32112	0.10%	0.005%
17	5.168	5.144	5.197	HH	2340	50663	0.16%	0.008%
18	5.217	5.197	5.260	HH	6937	116995	0.36%	0.018%
19	5.277	5.260	5.306	HH	2023	35704	0.11%	0.005%
20	5.343	5.306	5.375	HH	6177	97697	0.30%	0.015%
21	5.393	5.375	5.431	HH	4768	97405	0.30%	0.015%
22	5.449	5.431	5.485	HH	3257	79860	0.24%	0.012%
23	5.503	5.485	5.541	HH	3002	61468	0.19%	0.009%
24	5.576	5.541	5.605	HH	2149	48680	0.15%	0.007%
25	5.670	5.605	5.681	HH	2539	76656	0.24%	0.012%
26	5.732	5.681	5.795	HH	5011	182627	0.56%	0.028%
27	5.805	5.795	5.821	HH	1360	20813	0.06%	0.003%
28	5.842	5.821	5.866	HH	2098	42831	0.13%	0.007%
29	5.902	5.866	5.911	HH	1697	39553	0.12%	0.006%
30	5.944	5.911	6.015	HH	10541	262626	0.81%	0.040%
31	6.031	6.015	6.058	HH	2712	53637	0.16%	0.008%
32	6.084	6.058	6.137	HH	9025	165930	0.51%	0.025%
33	6.154	6.137	6.189	HH	1959	54655	0.17%	0.008%
34	6.219	6.189	6.243	HH	3506	80805	0.25%	0.012%
35	6.262	6.243	6.281	HH	2780	53967	0.17%	0.008%
36	6.327	6.281	6.352	HH	7579	165043	0.51%	0.025%

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37	6.374	6.352	6.396	HH	8448	153596	0.47%	0.024%
38	6.407	6.396	6.438	HH	5616	100949	0.31%	0.015%
39	6.446	6.438	6.471	HH	3128	52687	0.16%	0.008%
40	6.519	6.471	6.539	HH	4744	115215	0.35%	0.018%
41	6.555	6.539	6.581	HH	2850	62688	0.19%	0.010%
42	6.591	6.581	6.606	HH	2185	29188	0.09%	0.004%
43	6.649	6.606	6.667	HH	2465	73772	0.23%	0.011%
44	6.694	6.667	6.741	HH	3628	121027	0.37%	0.019%
45	6.772	6.741	6.792	HH	4460	94948	0.29%	0.015%
46	6.803	6.792	6.825	HH	2885	52762	0.16%	0.008%
47	6.865	6.825	6.911	HH	5659	204459	0.63%	0.031%
48	6.930	6.911	6.958	HH	5712	118033	0.36%	0.018%
49	6.999	6.958	7.051	HH	15382	374075	1.15%	0.057%
50	7.072	7.051	7.110	HH	6906	164675	0.51%	0.025%
51	7.131	7.110	7.154	HH	10202	162989	0.50%	0.025%
52	7.169	7.154	7.185	HH	5737	90302	0.28%	0.014%
53	7.196	7.185	7.209	HH	4871	64798	0.20%	0.010%
54	7.223	7.209	7.235	HH	5301	72710	0.22%	0.011%
55	7.244	7.235	7.261	HH	4509	68295	0.21%	0.010%
56	7.294	7.261	7.325	HH	13643	277395	0.85%	0.043%
57	7.362	7.325	7.400	HH	5736	195402	0.60%	0.030%
58	7.423	7.400	7.444	HH	4909	105553	0.32%	0.016%
59	7.469	7.444	7.490	HH	5703	127871	0.39%	0.020%
60	7.509	7.490	7.542	HH	6192	155259	0.48%	0.024%
61	7.554	7.542	7.569	HH	4276	65846	0.20%	0.010%
62	7.584	7.569	7.600	HH	4616	79187	0.24%	0.012%
63	7.632	7.600	7.676	HH	5183	200641	0.62%	0.031%
64	7.724	7.676	7.756	HH	9375	297585	0.91%	0.046%
65	7.770	7.756	7.798	HH	7005	148630	0.46%	0.023%
66	7.816	7.798	7.838	HH	5939	126131	0.39%	0.019%
67	7.900	7.838	7.954	HH	8561	475173	1.46%	0.073%
68	7.987	7.954	8.028	HH	14255	394076	1.21%	0.060%
69	8.094	8.028	8.109	HH	17209	492960	1.51%	0.076%
70	8.124	8.109	8.142	HH	14354	235292	0.72%	0.036%
71	8.166	8.142	8.185	HH	24317	401391	1.23%	0.062%
72	8.206	8.185	8.214	HH	52049	573294	1.76%	0.088%
73	8.229	8.214	8.257	HH	94010	1248478	3.83%	0.192%
74	8.277	8.257	8.308	HH	22253	488104	1.50%	0.075%
75	8.325	8.308	8.351	HH	11324	251225	0.77%	0.039%
76	8.370	8.351	8.402	HH	9984	266017	0.82%	0.041%
77	8.412	8.402	8.436	HH	7980	154025	0.47%	0.024%
78	8.452	8.436	8.475	HH	7228	156695	0.48%	0.024%
79	8.496	8.475	8.504	HH	7417	122121	0.37%	0.019%
80	8.573	8.504	8.603	HH	31609	808475	2.48%	0.124%
81	8.621	8.603	8.640	HH	15344	288828	0.89%	0.044%
82	8.657	8.640	8.675	HH	12133	243487	0.75%	0.037%
83	8.703	8.675	8.730	HH	18769	439208	1.35%	0.067%
84	8.758	8.730	8.774	HH	10412	245236	0.75%	0.038%
85	8.815	8.774	8.831	HH	15542	392534	1.20%	0.060%
86	8.849	8.831	8.874	HH	22955	412906	1.27%	0.063%
87	8.909	8.874	8.954	HH	15659	585428	1.80%	0.090%
88	8.989	8.954	9.011	HH	35311	656457	2.01%	0.101%
89	9.025	9.011	9.061	HH	17306	389618	1.19%	0.060%

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90	9.077	9.061	9.100	HH	11308	232441	0.71%	0.036%
91	9.140	9.100	9.157	HH	15323	385571	1.18%	0.059%
92	9.173	9.157	9.206	HH	14179	344296	1.06%	0.053%
93	9.224	9.206	9.239	HH	11584	211221	0.65%	0.032%
94	9.276	9.239	9.304	HH	16433	491550	1.51%	0.075%
95	9.329	9.304	9.342	HH	18423	339539	1.04%	0.052%
96	9.362	9.342	9.417	HH	31009	861077	2.64%	0.132%
97	9.438	9.417	9.471	HH	20080	524002	1.61%	0.080%
98	9.508	9.471	9.529	HH	17844	544256	1.67%	0.084%
99	9.544	9.529	9.555	HH	16237	241098	0.74%	0.037%
100	9.567	9.555	9.586	HH	16292	288065	0.88%	0.044%
101	9.599	9.586	9.631	HH	14494	352870	1.08%	0.054%
102	9.641	9.631	9.660	HH	12387	212947	0.65%	0.033%
103	9.686	9.660	9.747	HH	20528	857568	2.63%	0.132%
104	9.770	9.747	9.828	HH	43359	1098607	3.37%	0.169%
105	9.844	9.828	9.858	HH	15086	261291	0.80%	0.040%
106	9.875	9.858	9.910	HH	16081	442491	1.36%	0.068%
107	9.944	9.910	9.998	HH	15234	703352	2.16%	0.108%
108	10.007	9.998	10.022	HH	12469	178249	0.55%	0.027%
109	10.044	10.022	10.058	HH	14104	286202	0.88%	0.044%
110	10.078	10.058	10.088	HH	15984	266954	0.82%	0.041%
111	10.106	10.088	10.132	HH	18212	440384	1.35%	0.068%
112	10.158	10.132	10.181	HH	29052	632953	1.94%	0.097%
113	10.220	10.181	10.231	HH	23286	622411	1.91%	0.096%
114	10.245	10.231	10.268	HH	24089	471975	1.45%	0.072%
115	10.288	10.268	10.333	HH	21411	734432	2.25%	0.113%
116	10.360	10.333	10.395	HH	22985	719145	2.21%	0.110%
117	10.420	10.395	10.455	HH	40684	989645	3.04%	0.152%
118	10.467	10.455	10.481	HH	22983	351866	1.08%	0.054%
119	10.511	10.481	10.543	HH	46849	1136187	3.48%	0.174%
120	10.569	10.543	10.616	HH	64704	1725973	5.29%	0.265%
121	10.634	10.616	10.654	HH	22892	490987	1.51%	0.075%
122	10.664	10.654	10.685	HH	21370	383148	1.18%	0.059%
123	10.704	10.685	10.714	HH	20386	350679	1.08%	0.054%
124	10.768	10.714	10.819	HH	336469	5287403	16.22%	0.812%
125	10.843	10.819	10.874	HH	70540	1364963	4.19%	0.210%
126	10.896	10.874	10.941	HH	26816	999280	3.06%	0.153%
127	10.963	10.941	11.001	HH	24105	815045	2.50%	0.125%
128	11.019	11.001	11.040	HH	24979	530149	1.63%	0.081%
129	11.067	11.040	11.101	HH	43002	1132212	3.47%	0.174%
130	11.135	11.101	11.147	HH	25622	666970	2.05%	0.102%
131	11.165	11.147	11.178	HH	26315	474978	1.46%	0.073%
132	11.215	11.178	11.271	HH	54362	1818037	5.58%	0.279%
133	11.299	11.271	11.335	HH	51950	1434839	4.40%	0.220%
134	11.369	11.335	11.388	HH	28421	833782	2.56%	0.128%
135	11.418	11.388	11.443	HH	37044	1042596	3.20%	0.160%
136	11.482	11.443	11.539	HH	34859	1769877	5.43%	0.272%
137	11.571	11.539	11.587	HH	69460	1338930	4.11%	0.206%
138	11.604	11.587	11.635	HH	79612	1505190	4.62%	0.231%
139	11.685	11.635	11.702	HH	60737	1763839	5.41%	0.271%
140	11.719	11.702	11.735	HH	62574	1001602	3.07%	0.154%
141	11.752	11.735	11.794	HH	64359	1535981	4.71%	0.236%

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142	11.824	11.794	11.840	HH	34165	889339	2.73%	0.137%
143	11.888	11.840	11.920	HH	63890	2097562	6.43%	0.322%
144	11.941	11.920	12.015	HH	63432	2548930	7.82%	0.391%
145	12.045	12.015	12.088	HH	58616	1896771	5.82%	0.291%
146	12.109	12.088	12.123	HH	49943	943436	2.89%	0.145%
147	12.167	12.123	12.210	HH	299757	6397662	19.62%	0.982%
148	12.252	12.210	12.271	HH	53463	1725733	5.29%	0.265%
149	12.298	12.271	12.312	HH	51387	1181714	3.62%	0.181%
150	12.320	12.312	12.343	HH	50096	907869	2.78%	0.139%
151	12.365	12.343	12.407	HH	57763	1904545	5.84%	0.292%
152	12.434	12.407	12.455	HH	66726	1597309	4.90%	0.245%
153	12.476	12.455	12.498	HH	86726	1759427	5.40%	0.270%
154	12.531	12.498	12.565	HH	92591	2810108	8.62%	0.431%
155	12.597	12.565	12.674	HH	451658	8164555	25.04%	1.253%
156	12.692	12.674	12.704	HH	53715	940043	2.88%	0.144%
157	12.727	12.704	12.742	HH	58994	1263085	3.87%	0.194%
158	12.778	12.742	12.799	HH	78880	2265187	6.95%	0.348%
159	12.816	12.799	12.865	HH	68243	2521227	7.73%	0.387%
160	12.897	12.865	12.931	HH	400247	6504073	19.95%	0.998%
161	12.949	12.931	12.965	HH	92968	1632762	5.01%	0.251%
162	12.981	12.965	13.010	HH	95335	2127274	6.52%	0.327%
163	13.025	13.010	13.043	HH	71082	1328534	4.07%	0.204%
164	13.070	13.043	13.088	HH	79695	1959652	6.01%	0.301%
165	13.103	13.088	13.122	HH	76258	1464942	4.49%	0.225%
166	13.150	13.122	13.195	HH	104562	3895181	11.95%	0.598%
167	13.221	13.195	13.271	HH	106733	3981709	12.21%	0.611%
168	13.291	13.271	13.304	HH	84847	1577760	4.84%	0.242%
169	13.317	13.304	13.333	HH	84429	1409808	4.32%	0.216%
170	13.388	13.333	13.431	HH	182066	6425269	19.71%	0.986%
171	13.486	13.431	13.513	HH	128706	4884263	14.98%	0.750%
172	13.529	13.513	13.540	HH	92750	1462473	4.49%	0.224%
173	13.550	13.540	13.568	HH	91997	1559764	4.78%	0.239%
174	13.595	13.568	13.614	HH	107856	2740527	8.40%	0.421%
175	13.635	13.614	13.655	HH	121282	2648986	8.12%	0.407%
176	13.669	13.655	13.703	HH	114807	3070678	9.42%	0.471%
177	13.734	13.703	13.751	HH	154540	3581652	10.98%	0.550%
178	13.762	13.751	13.784	HH	138622	2492711	7.64%	0.383%
179	13.805	13.784	13.829	HH	124793	3089087	9.47%	0.474%
180	13.886	13.829	13.907	HH	110904	4975759	15.26%	0.764%
181	13.964	13.907	13.987	HH	119571	5348345	16.40%	0.821%
182	14.000	13.987	14.009	HH	112524	1465062	4.49%	0.225%
183	14.037	14.009	14.054	HH	118026	3123235	9.58%	0.479%
184	14.099	14.054	14.107	HH	121667	3697367	11.34%	0.568%
185	14.143	14.107	14.175	HH	141896	5335531	16.36%	0.819%
186	14.207	14.175	14.218	HH	168025	3789716	11.62%	0.582%
187	14.235	14.218	14.276	HH	174231	5177807	15.88%	0.795%
188	14.300	14.276	14.323	HH	184419	4290505	13.16%	0.659%
189	14.332	14.323	14.341	HH	143390	1608142	4.93%	0.247%
190	14.363	14.341	14.380	HH	157104	3469700	10.64%	0.533%
191	14.406	14.380	14.427	HH	184825	4610673	14.14%	0.708%
192	14.467	14.427	14.495	HH	184910	6693987	20.53%	1.027%
193	14.540	14.495	14.572	HH	188347	7653156	23.47%	1.175%
194	14.589	14.572	14.607	HH	164305	3314638	10.17%	0.509%

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195	14.642	14.607	14.678	HH	493626	11450019	35.12%	1.757%
196	14.700	14.678	14.716	HH	167619	3715755	11.40%	0.570%
197	14.787	14.716	14.808	HH	313518	11456007	35.13%	1.758%
198	14.832	14.808	14.868	HH	370804	9292553	28.50%	1.426%
199	14.883	14.868	14.902	HH	185598	3683168	11.30%	0.565%
200	14.948	14.902	14.986	HH	210776	10047383	30.81%	1.542%
201	14.993	14.986	15.013	HH	200021	3186705	9.77%	0.489%
202	15.044	15.013	15.068	HH	200691	6405387	19.64%	0.983%
203	15.113	15.068	15.136	HH	255269	8962019	27.49%	1.376%
204	15.144	15.136	15.170	HH	214863	4337007	13.30%	0.666%
205	15.181	15.170	15.198	HH	211072	3578954	10.98%	0.549%
206	15.236	15.198	15.323	HH	460388	20513923	62.91%	3.149%
207	15.368	15.323	15.405	HH	313963	12265197	37.62%	1.883%
208	15.433	15.405	15.443	HH	258254	5691796	17.46%	0.874%
209	15.467	15.443	15.486	HH	290940	6903443	21.17%	1.060%
210	15.502	15.486	15.535	HH	270355	7458486	22.87%	1.145%
211	15.587	15.535	15.597	HH	264179	9416070	28.88%	1.445%
212	15.631	15.597	15.658	HH	283404	9932091	30.46%	1.525%
213	15.710	15.658	15.728	HH	277600	11322802	34.73%	1.738%
214	15.760	15.728	15.784	HH	285330	9346214	28.66%	1.435%
215	15.798	15.784	15.827	HH	290791	7300190	22.39%	1.121%
216	15.875	15.827	15.964	HH	407357	26147113	80.19%	4.013%
217	15.976	15.964	15.984	HH	301835	3734174	11.45%	0.573%
218	15.997	15.984	16.025	HH	309716	7424085	22.77%	1.140%
219	16.059	16.025	16.099	HH	347403	14627941	44.86%	2.245%
220	16.181	16.099	16.216	HH	413060	25108766	77.01%	3.854%
221	16.268	16.216	16.297	HH	389843	17946291	55.04%	2.755%
222	16.320	16.297	16.332	HH	374435	7583135	23.26%	1.164%
223	16.368	16.332	16.421	HH	648479	25319794	77.65%	3.886%
224	16.500	16.421	16.545	HH	565716	32606291	100.00%	5.005%
225	16.574	16.545	16.613	HH	442898	17663113	54.17%	2.711%
226	16.633	16.613	16.647	HH	432857	8509797	26.10%	1.306%
227	16.702	16.647	16.725	HH	539173	22203157	68.09%	3.408%
228	16.759	16.725	16.795	HH	545062	20218257	62.01%	3.103%
229	16.837	16.795	16.861	HHA	627407	22282789	68.34%	3.420%
					Sum of corrected areas:		651496489	

FE010420.M Wed Jan 22 10:56:11 2020