

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011520\
 Data File : FE031126.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2020 14:14
 Sample : L1123-02
 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	4.364	4.335	4.387	PH	990	10927	0.14%	0.009%
2	4.413	4.387	4.432	PH	264	3897	0.05%	0.003%
3	4.439	4.432	4.449	HH	221	1831	0.02%	0.001%
4	4.466	4.449	4.491	HH	837	10904	0.14%	0.008%
5	4.513	4.491	4.556	HH	4327	46890	0.58%	0.037%
6	4.580	4.556	4.633	HH	211	-13	-0.00%	-0.000%
7	4.648	4.633	4.659	PH	-17	-1851	-0.02%	-0.001%
8	4.708	4.659	4.752	PH	595	7258	0.09%	0.006%
9	4.776	4.752	4.809	PH	58	-855	-0.01%	-0.001%
10	4.829	4.809	4.848	PH	-3	-1776	-0.02%	-0.001%
11	4.860	4.848	4.877	PH	-59	-1500	-0.02%	-0.001%
12	4.892	4.877	4.905	PH	6	-462	-0.01%	-0.000%
13	4.953	4.905	4.974	PH	1524	34377	0.43%	0.027%
14	4.997	4.974	5.026	HH	667	14574	0.18%	0.011%
15	5.053	5.026	5.064	HH	217	3910	0.05%	0.003%
16	5.077	5.064	5.089	HH	399	3940	0.05%	0.003%
17	5.100	5.089	5.133	HH	273	2389	0.03%	0.002%
18	5.143	5.133	5.170	PH	-21	-1187	-0.01%	-0.001%
19	5.218	5.170	5.265	PH	3187	38836	0.48%	0.030%
20	5.279	5.265	5.331	HH	243	1757	0.02%	0.001%
21	5.352	5.331	5.362	PH	38	-439	-0.01%	-0.000%
22	5.370	5.362	5.378	PH	-9	-451	-0.01%	-0.000%
23	5.397	5.378	5.414	PH	290	2355	0.03%	0.002%
24	5.427	5.414	5.441	HH	138	1471	0.02%	0.001%
25	5.463	5.441	5.489	HH	1901	19152	0.24%	0.015%
26	5.506	5.489	5.542	HH	346	5283	0.07%	0.004%
27	5.556	5.542	5.566	HH	209	1791	0.02%	0.001%
28	5.585	5.566	5.601	HH	399	3976	0.05%	0.003%
29	5.641	5.601	5.666	HH	1726	23556	0.29%	0.018%
30	5.675	5.666	5.713	HH	291	5318	0.07%	0.004%
31	5.738	5.713	5.755	HH	388	5826	0.07%	0.005%
32	5.761	5.755	5.782	HH	197	2198	0.03%	0.002%
33	5.816	5.782	5.826	HH	441	6592	0.08%	0.005%
34	5.843	5.826	5.865	HH	720	11688	0.15%	0.009%
35	5.878	5.865	5.896	HH	350	4848	0.06%	0.004%
36	5.943	5.896	6.058	HH	2029	79668	0.99%	0.062%

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37	6.089	6.058	6.128	HH	4373	67561	0.84%	0.053%
38	6.150	6.128	6.192	HH	1598	30663	0.38%	0.024%
39	6.221	6.192	6.255	HH	1113	28887	0.36%	0.022%
40	6.266	6.255	6.309	HH	824	20662	0.26%	0.016%
41	6.329	6.309	6.352	HH	717	15285	0.19%	0.012%
42	6.372	6.352	6.432	HH	760	24039	0.30%	0.019%
43	6.450	6.432	6.482	HH	527	12332	0.15%	0.010%
44	6.526	6.482	6.555	HH	677	24927	0.31%	0.019%
45	6.579	6.555	6.609	HH	711	19078	0.24%	0.015%
46	6.623	6.609	6.635	HH	754	9986	0.12%	0.008%
47	6.646	6.635	6.682	HH	755	14793	0.18%	0.012%
48	6.718	6.682	6.794	HH	824	39619	0.49%	0.031%
49	6.813	6.794	6.835	HH	559	12400	0.15%	0.010%
50	6.857	6.835	6.889	HH	2162	47603	0.59%	0.037%
51	6.895	6.889	6.958	HH	1338	40921	0.51%	0.032%
52	6.999	6.958	7.012	HH	1574	34682	0.43%	0.027%
53	7.029	7.012	7.055	HH	2193	37026	0.46%	0.029%
54	7.074	7.055	7.114	HH	1153	30610	0.38%	0.024%
55	7.134	7.114	7.157	HH	1109	22132	0.28%	0.017%
56	7.172	7.157	7.229	HH	944	34275	0.43%	0.027%
57	7.246	7.229	7.255	HH	738	11194	0.14%	0.009%
58	7.298	7.255	7.335	HH	1227	42205	0.53%	0.033%
59	7.367	7.335	7.398	HH	775	25740	0.32%	0.020%
60	7.419	7.398	7.438	HH	851	18112	0.23%	0.014%
61	7.475	7.438	7.502	HH	1073	32639	0.41%	0.025%
62	7.539	7.502	7.557	HH	919	27453	0.34%	0.021%
63	7.579	7.557	7.609	HH	1695	33983	0.42%	0.026%
64	7.644	7.609	7.675	HH	1258	39510	0.49%	0.031%
65	7.727	7.675	7.809	HH	2790	132916	1.66%	0.103%
66	7.822	7.809	7.843	HH	1265	23639	0.29%	0.018%
67	7.901	7.843	7.966	HH	1510	93047	1.16%	0.072%
68	7.992	7.966	8.029	HH	1591	52303	0.65%	0.041%
69	8.063	8.029	8.082	HH	1953	50207	0.63%	0.039%
70	8.135	8.082	8.150	HH	3339	90724	1.13%	0.071%
71	8.166	8.150	8.199	HH	3731	71428	0.89%	0.056%
72	8.228	8.199	8.381	HH	84525	1518397	18.91%	1.182%
73	8.398	8.381	8.472	HH	2615	113326	1.41%	0.088%
74	8.525	8.472	8.550	HH	2385	101650	1.27%	0.079%
75	8.575	8.550	8.624	HH	3926	131563	1.64%	0.102%
76	8.645	8.624	8.683	HH	4178	116266	1.45%	0.091%
77	8.702	8.683	8.734	HH	2904	72764	0.91%	0.057%
78	8.757	8.734	8.781	HH	2229	57131	0.71%	0.044%
79	8.813	8.781	8.835	HH	2306	69547	0.87%	0.054%
80	8.852	8.835	8.868	HH	2311	42481	0.53%	0.033%
81	8.909	8.868	8.946	HH	3027	114546	1.43%	0.089%
82	8.989	8.946	9.060	HH	5581	201253	2.51%	0.157%
83	9.077	9.060	9.095	HH	2229	46380	0.58%	0.036%
84	9.109	9.095	9.118	HH	2097	27962	0.35%	0.022%
85	9.136	9.118	9.156	HH	2261	48413	0.60%	0.038%
86	9.180	9.156	9.201	HH	2520	62915	0.78%	0.049%
87	9.221	9.201	9.266	HH	2762	92630	1.15%	0.072%
88	9.276	9.266	9.302	HH	2385	49763	0.62%	0.039%
89	9.327	9.302	9.349	HH	7124	135758	1.69%	0.106%

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90	9.364	9.349	9.390	HH	4614	101617	1.27%	0.079%
91	9.405	9.390	9.464	HH	3941	150553	1.88%	0.117%
92	9.495	9.464	9.525	HH	3968	123880	1.54%	0.096%
93	9.545	9.525	9.571	HH	3179	78646	0.98%	0.061%
94	9.601	9.571	9.622	HH	3909	95767	1.19%	0.075%
95	9.641	9.622	9.665	HH	3347	75421	0.94%	0.059%
96	9.709	9.665	9.742	HH	3701	145989	1.82%	0.114%
97	9.768	9.742	9.796	HH	6521	136367	1.70%	0.106%
98	9.807	9.796	9.824	HH	3280	54017	0.67%	0.042%
99	9.837	9.824	9.852	HH	3242	52280	0.65%	0.041%
100	9.869	9.852	9.896	HH	3520	84648	1.05%	0.066%
101	9.921	9.896	9.960	HH	3461	117495	1.46%	0.091%
102	9.980	9.960	10.019	HH	2973	98706	1.23%	0.077%
103	10.041	10.019	10.055	HH	2924	62152	0.77%	0.048%
104	10.112	10.055	10.129	HH	3824	147015	1.83%	0.114%
105	10.159	10.129	10.174	HH	4995	116181	1.45%	0.090%
106	10.189	10.174	10.228	HH	5049	144277	1.80%	0.112%
107	10.247	10.228	10.269	HH	4461	98463	1.23%	0.077%
108	10.289	10.269	10.312	HH	4150	99870	1.24%	0.078%
109	10.327	10.312	10.339	HH	3865	59928	0.75%	0.047%
110	10.356	10.339	10.374	HH	4130	83085	1.03%	0.065%
111	10.415	10.374	10.447	HH	4758	189092	2.36%	0.147%
112	10.466	10.447	10.485	HH	4910	105060	1.31%	0.082%
113	10.508	10.485	10.551	HH	7448	215948	2.69%	0.168%
114	10.571	10.551	10.618	HH	5044	189956	2.37%	0.148%
115	10.638	10.618	10.706	HH	5113	231463	2.88%	0.180%
116	10.727	10.706	10.741	HH	5075	96273	1.20%	0.075%
117	10.789	10.741	10.819	HH	16100	442660	5.51%	0.345%
118	10.841	10.819	10.867	HH	7899	187962	2.34%	0.146%
119	10.881	10.867	10.917	HH	5772	160564	2.00%	0.125%
120	10.933	10.917	10.948	HH	4821	88824	1.11%	0.069%
121	10.960	10.948	10.995	HH	4931	129715	1.62%	0.101%
122	11.019	10.995	11.044	HH	4882	134970	1.68%	0.105%
123	11.073	11.044	11.103	HH	6136	186308	2.32%	0.145%
124	11.151	11.103	11.167	HH	5387	197175	2.46%	0.153%
125	11.211	11.167	11.265	HH	8835	372836	4.64%	0.290%
126	11.289	11.265	11.342	HH	9108	303959	3.79%	0.237%
127	11.367	11.342	11.385	HH	5587	137582	1.71%	0.107%
128	11.408	11.385	11.430	HH	6317	150062	1.87%	0.117%
129	11.476	11.430	11.543	HH	15022	517313	6.44%	0.403%
130	11.567	11.543	11.581	HH	7094	145908	1.82%	0.114%
131	11.599	11.581	11.611	HH	7904	129269	1.61%	0.101%
132	11.634	11.611	11.669	HH	17553	394318	4.91%	0.307%
133	11.680	11.669	11.726	HH	8936	264643	3.30%	0.206%
134	11.745	11.726	11.796	HH	8090	277021	3.45%	0.216%
135	11.823	11.796	11.832	HH	6434	133917	1.67%	0.104%
136	11.883	11.832	11.920	HH	9457	397848	4.96%	0.310%
137	11.937	11.920	11.950	HH	7832	135172	1.68%	0.105%
138	11.980	11.950	12.028	HH	18569	507444	6.32%	0.395%
139	12.043	12.028	12.089	HH	7921	266576	3.32%	0.208%
140	12.161	12.089	12.221	HH	275600	5261571	65.54%	4.096%
141	12.231	12.221	12.258	HH	10034	213261	2.66%	0.166%

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142	12.272	12.258	12.287	HH	9218	157415	1.96%	0.123%
143	12.295	12.287	12.322	HH	9088	182381	2.27%	0.142%
144	12.379	12.322	12.399	HH	8837	392254	4.89%	0.305%
145	12.467	12.399	12.498	HH	11086	577320	7.19%	0.449%
146	12.524	12.498	12.559	HH	13324	385765	4.81%	0.300%
147	12.585	12.559	12.660	HH	43862	1046582	13.04%	0.815%
148	12.669	12.660	12.689	HH	9302	159793	1.99%	0.124%
149	12.723	12.689	12.738	HH	10701	289316	3.60%	0.225%
150	12.766	12.738	12.812	HH	18331	562904	7.01%	0.438%
151	12.821	12.812	12.855	HH	10571	269369	3.36%	0.210%
152	12.882	12.855	12.904	HH	33006	575214	7.16%	0.448%
153	12.928	12.904	12.959	HH	17858	514563	6.41%	0.401%
154	12.973	12.959	13.035	HH	13179	530168	6.60%	0.413%
155	13.061	13.035	13.076	HH	11605	276152	3.44%	0.215%
156	13.154	13.076	13.182	HH	27983	1027741	12.80%	0.800%
157	13.206	13.182	13.228	HH	31122	634301	7.90%	0.494%
158	13.238	13.228	13.268	HH	20229	423458	5.27%	0.330%
159	13.284	13.268	13.316	HH	15282	414805	5.17%	0.323%
160	13.376	13.316	13.413	HH	120096	2267171	28.24%	1.765%
161	13.437	13.413	13.458	HH	25929	573358	7.14%	0.446%
162	13.474	13.458	13.515	HH	21240	638831	7.96%	0.497%
163	13.534	13.515	13.556	HH	17438	418183	5.21%	0.326%
164	13.583	13.556	13.604	HH	20432	538049	6.70%	0.419%
165	13.622	13.604	13.638	HH	19382	381517	4.75%	0.297%
166	13.669	13.638	13.694	HH	21033	661752	8.24%	0.515%
167	13.723	13.694	13.774	HH	24640	1014534	12.64%	0.790%
168	13.790	13.774	13.815	HH	20578	494314	6.16%	0.385%
169	13.849	13.815	13.899	HH	20763	1010515	12.59%	0.787%
170	13.950	13.899	13.985	HH	21793	1078632	13.44%	0.840%
171	14.003	13.985	14.029	HH	21109	543904	6.77%	0.423%
172	14.054	14.029	14.070	HH	21758	532855	6.64%	0.415%
173	14.119	14.070	14.161	HH	38291	1456079	18.14%	1.134%
174	14.186	14.161	14.209	HH	23995	676327	8.42%	0.527%
175	14.223	14.209	14.259	HH	24631	714675	8.90%	0.556%
176	14.291	14.259	14.319	HH	31864	984471	12.26%	0.766%
177	14.348	14.319	14.372	HH	46884	1073398	13.37%	0.836%
178	14.389	14.372	14.431	HH	29310	960930	11.97%	0.748%
179	14.455	14.431	14.480	HH	28878	803532	10.01%	0.626%
180	14.510	14.480	14.550	HH	31936	1195619	14.89%	0.931%
181	14.573	14.550	14.588	HH	27762	617756	7.69%	0.481%
182	14.630	14.588	14.663	HH	438773	6802509	84.73%	5.296%
183	14.679	14.663	14.705	HH	34418	801140	9.98%	0.624%
184	14.724	14.705	14.738	HH	31083	600972	7.49%	0.468%
185	14.768	14.738	14.785	HH	42433	1037034	12.92%	0.807%
186	14.807	14.785	14.855	HH	50883	1737300	21.64%	1.352%
187	14.876	14.855	14.906	HH	34155	1002037	12.48%	0.780%
188	14.932	14.906	14.982	HH	36046	1582990	19.72%	1.232%
189	14.991	14.982	15.005	HH	33712	469175	5.84%	0.365%
190	15.115	15.005	15.145	HH	38576	3018711	37.60%	2.350%
191	15.162	15.145	15.176	HH	37557	682477	8.50%	0.531%
192	15.213	15.176	15.300	HH	382028	8028118	100.00%	6.250%
193	15.311	15.300	15.321	HH	39601	485878	6.05%	0.378%
194	15.351	15.321	15.385	HH	53188	1744145	21.73%	1.358%

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195	15.418	15.385	15.464	HH	52133	2137569	26.63%	1.664%
196	15.481	15.464	15.507	HH	42665	1077103	13.42%	0.838%
197	15.532	15.507	15.545	HH	41594	937486	11.68%	0.730%
198	15.567	15.545	15.584	HH	46274	1025611	12.78%	0.798%
199	15.606	15.584	15.635	HH	45848	1386397	17.27%	1.079%
200	15.646	15.635	15.659	HH	43638	609428	7.59%	0.474%
201	15.677	15.659	15.700	HH	45103	1082588	13.48%	0.843%
202	15.732	15.700	15.794	HH	53628	2648068	32.98%	2.061%
203	15.852	15.794	15.894	HH	65580	3004456	37.42%	2.339%
204	15.914	15.894	15.932	HH	47275	1059073	13.19%	0.824%
205	15.950	15.932	15.958	HH	46738	722107	8.99%	0.562%
206	15.976	15.958	15.987	HH	46958	825272	10.28%	0.642%
207	16.150	15.987	16.190	HH	61230	6413684	79.89%	4.993%
208	16.229	16.190	16.266	HH	94300	3232468	40.26%	2.516%
209	16.335	16.266	16.383	HH	107099	5084443	63.33%	3.958%
210	16.415	16.383	16.439	HH	67114	2184919	27.22%	1.701%
211	16.464	16.439	16.486	HH	71731	1936615	24.12%	1.508%
212	16.495	16.486	16.516	HH	67559	1232420	15.35%	0.959%
213	16.556	16.516	16.572	HH	69257	2251958	28.05%	1.753%
214	16.601	16.572	16.631	HH	79735	2709428	33.75%	2.109%
215	16.654	16.631	16.677	HH	87454	2222422	27.68%	1.730%
216	16.713	16.677	16.752	HH	93159	3624247	45.14%	2.821%
217	16.806	16.752	16.828	HH	114978	3984322	49.63%	3.102%
218	16.851	16.828	16.872	HHA	145896	3062867	38.15%	2.384%
					Sum of corrected areas:		128456381	

FE010420.M Thu Jan 16 09:17:17 2020