

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011520\
 Data File : FE031130.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2020 16:27
 Sample : L1123-08 10X
 Misc :
 ALS Vial : 11 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	4.375	4.342	4.417	HH	64407	1453726	19.96%	0.618%
2	4.434	4.417	4.456	HH	43848	572068	7.86%	0.243%
3	4.485	4.456	4.494	HH	29773	465930	6.40%	0.198%
4	4.515	4.494	4.551	HH	142478	2627158	36.08%	1.116%
5	4.585	4.551	4.601	HH	79896	1825388	25.07%	0.776%
6	4.615	4.601	4.630	HH	96432	1075995	14.78%	0.457%
7	4.649	4.630	4.692	HH	191819	3544593	48.68%	1.506%
8	4.715	4.692	4.730	HH	300716	3374993	46.35%	1.434%
9	4.744	4.730	4.762	HH	217344	2811499	38.61%	1.195%
10	4.783	4.762	4.813	HH	197842	3565647	48.97%	1.515%
11	4.829	4.813	4.851	HH	81057	1136520	15.61%	0.483%
12	4.882	4.851	4.895	HH	45986	873610	12.00%	0.371%
13	4.915	4.895	4.925	HH	73497	1029815	14.14%	0.438%
14	4.944	4.925	4.984	HH	219219	4025356	55.28%	1.710%
15	5.002	4.984	5.023	HH	132139	1724041	23.68%	0.733%
16	5.051	5.023	5.063	HH	252261	3264741	44.83%	1.387%
17	5.079	5.063	5.120	HH	602716	7281826	100.00%	3.094%
18	5.131	5.120	5.144	HH	52329	569424	7.82%	0.242%
19	5.167	5.144	5.182	HH	93750	1477362	20.29%	0.628%
20	5.194	5.182	5.239	HH	85466	1728808	23.74%	0.735%
21	5.285	5.239	5.311	HH	108308	2428587	33.35%	1.032%
22	5.327	5.311	5.365	HH	48081	1164347	15.99%	0.495%
23	5.398	5.365	5.443	HH	397399	5244838	72.03%	2.229%
24	5.465	5.443	5.498	HH	53884	1126874	15.48%	0.479%
25	5.515	5.498	5.526	HH	30324	412928	5.67%	0.175%
26	5.582	5.526	5.597	HH	219927	3397534	46.66%	1.444%
27	5.609	5.597	5.654	HH	183144	3045898	41.83%	1.294%
28	5.676	5.654	5.713	HH	338477	5329735	73.19%	2.265%
29	5.731	5.713	5.772	HH	164395	2536352	34.83%	1.078%
30	5.803	5.772	5.827	HH	78803	1467461	20.15%	0.624%
31	5.854	5.827	5.876	HH	112655	1546768	21.24%	0.657%
32	5.906	5.876	5.924	HH	114484	1758616	24.15%	0.747%
33	5.946	5.924	5.955	HH	87756	1235162	16.96%	0.525%
34	5.973	5.955	6.011	HH	239877	3533749	48.53%	1.502%
35	6.032	6.011	6.052	HH	93781	1370557	18.82%	0.582%
36	6.083	6.052	6.105	HH	200049	4048060	55.59%	1.720%

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37	6.120	6.105	6.141	HH	103846	1549736	21.28%	0.659%
38	6.158	6.141	6.174	HH	115421	1425108	19.57%	0.606%
39	6.197	6.174	6.230	HH	220299	3163024	43.44%	1.344%
40	6.250	6.230	6.271	HH	39240	784379	10.77%	0.333%
41	6.297	6.271	6.343	HH	135567	2468457	33.90%	1.049%
42	6.371	6.343	6.382	HH	45204	824536	11.32%	0.350%
43	6.395	6.382	6.420	HH	49800	836754	11.49%	0.356%
44	6.458	6.420	6.473	HH	67958	1391535	19.11%	0.591%
45	6.491	6.473	6.506	HH	82659	1282769	17.62%	0.545%
46	6.521	6.506	6.545	HH	122339	1683891	23.12%	0.716%
47	6.571	6.545	6.586	HH	91525	1475924	20.27%	0.627%
48	6.593	6.586	6.606	HH	53763	553166	7.60%	0.235%
49	6.619	6.606	6.631	HH	53568	695011	9.54%	0.295%
50	6.652	6.631	6.673	HH	164559	2176946	29.90%	0.925%
51	6.689	6.673	6.714	HH	62611	1173115	16.11%	0.498%
52	6.726	6.714	6.738	HH	44934	553708	7.60%	0.235%
53	6.771	6.738	6.794	HH	113445	2031348	27.90%	0.863%
54	6.809	6.794	6.840	HH	53110	1031076	14.16%	0.438%
55	6.891	6.840	6.911	HH	78953	2058912	28.27%	0.875%
56	6.933	6.911	6.967	HH	144030	2771668	38.06%	1.178%
57	6.996	6.967	7.024	HH	194767	3430981	47.12%	1.458%
58	7.033	7.024	7.055	HH	54689	841095	11.55%	0.357%
59	7.075	7.055	7.111	HH	97065	1931747	26.53%	0.821%
60	7.132	7.111	7.160	HH	178240	2498624	34.31%	1.062%
61	7.177	7.160	7.212	HH	33340	907083	12.46%	0.385%
62	7.230	7.212	7.243	HH	27075	448605	6.16%	0.191%
63	7.257	7.243	7.267	HH	28566	388447	5.33%	0.165%
64	7.295	7.267	7.323	HH	44754	1027492	14.11%	0.437%
65	7.352	7.323	7.372	HH	36012	896097	12.31%	0.381%
66	7.383	7.372	7.406	HH	36243	605152	8.31%	0.257%
67	7.418	7.406	7.442	HH	22712	450748	6.19%	0.192%
68	7.469	7.442	7.494	HH	49452	938181	12.88%	0.399%
69	7.522	7.494	7.543	HH	34610	711848	9.78%	0.302%
70	7.556	7.543	7.576	HH	18886	323959	4.45%	0.138%
71	7.586	7.576	7.595	HH	14569	154062	2.12%	0.065%
72	7.629	7.595	7.648	HH	24550	618015	8.49%	0.263%
73	7.660	7.648	7.671	HH	20934	265488	3.65%	0.113%
74	7.686	7.671	7.707	HH	26361	422647	5.80%	0.180%
75	7.724	7.707	7.738	HH	20114	325930	4.48%	0.138%
76	7.771	7.738	7.797	HH	23039	664385	9.12%	0.282%
77	7.817	7.797	7.836	HH	22730	379167	5.21%	0.161%
78	7.877	7.836	7.908	HH	32382	1011789	13.89%	0.430%
79	7.923	7.908	7.955	HH	28536	518000	7.11%	0.220%
80	7.987	7.955	8.025	HH	55825	1175664	16.15%	0.500%
81	8.034	8.025	8.060	HH	12117	209787	2.88%	0.089%
82	8.093	8.060	8.109	HH	67806	939926	12.91%	0.399%
83	8.120	8.109	8.145	HH	37088	529612	7.27%	0.225%
84	8.164	8.145	8.188	HH	15032	329142	4.52%	0.140%
85	8.263	8.188	8.305	HH	26734	1197145	16.44%	0.509%
86	8.324	8.305	8.344	HH	12074	225084	3.09%	0.096%
87	8.367	8.344	8.400	HH	21043	388671	5.34%	0.165%
88	8.413	8.400	8.473	HH	6638	219661	3.02%	0.093%
89	8.493	8.473	8.506	HH	4817	74070	1.02%	0.031%

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90	8.525	8.506	8.548	HH	6456	132649	1.82%	0.056%
91	8.572	8.548	8.601	HH	23008	377687	5.19%	0.160%
92	8.621	8.601	8.643	HH	14748	240162	3.30%	0.102%
93	8.655	8.643	8.667	HH	6863	90176	1.24%	0.038%
94	8.704	8.667	8.743	HH	19406	430600	5.91%	0.183%
95	8.759	8.743	8.791	HH	6235	138116	1.90%	0.059%
96	8.813	8.791	8.830	HH	15970	221399	3.04%	0.094%
97	8.848	8.830	8.870	HH	15230	233400	3.21%	0.099%
98	8.883	8.870	8.906	HH	7225	111662	1.53%	0.047%
99	8.938	8.906	8.962	HH	8412	189305	2.60%	0.080%
100	8.984	8.962	9.005	HH	14990	254296	3.49%	0.108%
101	9.022	9.005	9.063	HH	14080	268094	3.68%	0.114%
102	9.077	9.063	9.105	HH	3760	71679	0.98%	0.030%
103	9.138	9.105	9.155	HH	11595	161506	2.22%	0.069%
104	9.171	9.155	9.205	HH	9093	145561	2.00%	0.062%
105	9.222	9.205	9.236	HH	2947	45252	0.62%	0.019%
106	9.275	9.236	9.304	HH	11493	240320	3.30%	0.102%
107	9.359	9.304	9.408	HH	24664	534835	7.34%	0.227%
108	9.437	9.408	9.488	HH	10627	287366	3.95%	0.122%
109	9.509	9.488	9.524	HH	9065	147478	2.03%	0.063%
110	9.536	9.524	9.551	HH	7549	106696	1.47%	0.045%
111	9.566	9.551	9.592	HH	8579	150969	2.07%	0.064%
112	9.603	9.592	9.629	HH	4061	75645	1.04%	0.032%
113	9.647	9.629	9.660	HH	3402	55242	0.76%	0.023%
114	9.683	9.660	9.704	HH	6904	130954	1.80%	0.056%
115	9.730	9.704	9.747	HH	5714	122798	1.69%	0.052%
116	9.773	9.747	9.826	HH	9173	270848	3.72%	0.115%
117	9.844	9.826	9.858	HH	2861	47380	0.65%	0.020%
118	9.874	9.858	9.905	HH	3644	67626	0.93%	0.029%
119	9.948	9.905	10.023	HH	4513	137603	1.89%	0.058%
120	10.046	10.023	10.075	HH	1588	31753	0.44%	0.013%
121	10.103	10.075	10.134	HH	4542	94671	1.30%	0.040%
122	10.156	10.134	10.183	HH	7897	128575	1.77%	0.055%
123	10.240	10.183	10.264	HH	12427	320256	4.40%	0.136%
124	10.283	10.264	10.325	HH	9744	190420	2.62%	0.081%
125	10.357	10.325	10.395	HH	10117	236059	3.24%	0.100%
126	10.417	10.395	10.464	HH	4846	163824	2.25%	0.070%
127	10.525	10.464	10.541	HH	8017	237909	3.27%	0.101%
128	10.574	10.541	10.623	HH	15742	414797	5.70%	0.176%
129	10.633	10.623	10.649	HH	3454	48759	0.67%	0.021%
130	10.660	10.649	10.678	HH	3362	45907	0.63%	0.020%
131	10.698	10.678	10.712	HH	2342	42823	0.59%	0.018%
132	10.761	10.712	10.813	HH	108436	1616044	22.19%	0.687%
133	10.838	10.813	10.882	HH	23605	453327	6.23%	0.193%
134	10.894	10.882	10.916	HH	4813	86842	1.19%	0.037%
135	10.933	10.916	10.965	HH	3891	104237	1.43%	0.044%
136	10.975	10.965	10.998	HH	2980	48626	0.67%	0.021%
137	11.030	10.998	11.041	HH	2845	64662	0.89%	0.027%
138	11.068	11.041	11.093	HH	7361	153209	2.10%	0.065%
139	11.112	11.093	11.139	HH	4989	120846	1.66%	0.051%
140	11.157	11.139	11.179	HH	6905	121035	1.66%	0.051%
141	11.209	11.179	11.224	HH	5767	123684	1.70%	0.053%

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142	11.243	11.224	11.265	HH	5174	116109	1.59%	0.049%
143	11.296	11.265	11.328	HH	11604	267389	3.67%	0.114%
144	11.359	11.328	11.383	HH	5511	121621	1.67%	0.052%
145	11.415	11.383	11.438	HH	6396	143500	1.97%	0.061%
146	11.454	11.438	11.508	HH	4298	160567	2.21%	0.068%
147	11.520	11.508	11.536	HH	3817	56930	0.78%	0.024%
148	11.566	11.536	11.581	HH	21939	314026	4.31%	0.133%
149	11.596	11.581	11.642	HH	24236	414991	5.70%	0.176%
150	11.678	11.642	11.697	HH	25328	455183	6.25%	0.193%
151	11.713	11.697	11.728	HH	17396	243626	3.35%	0.104%
152	11.745	11.728	11.792	HH	21933	401814	5.52%	0.171%
153	11.820	11.792	11.839	HH	5639	126448	1.74%	0.054%
154	11.872	11.839	11.919	HH	6865	280531	3.85%	0.119%
155	11.951	11.919	11.961	HH	6469	146610	2.01%	0.062%
156	11.977	11.961	11.999	HH	7052	143238	1.97%	0.061%
157	12.009	11.999	12.017	HH	5601	58341	0.80%	0.025%
158	12.040	12.017	12.085	HH	15698	348360	4.78%	0.148%
159	12.134	12.085	12.168	HH	36700	701234	9.63%	0.298%
160	12.184	12.168	12.205	HH	9146	167085	2.29%	0.071%
161	12.218	12.205	12.231	HH	6263	91146	1.25%	0.039%
162	12.244	12.231	12.262	HH	6433	113557	1.56%	0.048%
163	12.290	12.262	12.330	HH	9352	314008	4.31%	0.133%
164	12.358	12.330	12.399	HH	11233	343481	4.72%	0.146%
165	12.465	12.399	12.487	HH	25609	723433	9.93%	0.307%
166	12.501	12.487	12.513	HH	13640	194604	2.67%	0.083%
167	12.528	12.513	12.552	HH	14983	286207	3.93%	0.122%
168	12.584	12.552	12.664	HH	137655	2148680	29.51%	0.913%
169	12.685	12.664	12.695	HH	8430	151250	2.08%	0.064%
170	12.741	12.695	12.754	HH	11621	360921	4.96%	0.153%
171	12.770	12.754	12.789	HH	14140	249137	3.42%	0.106%
172	12.806	12.789	12.855	HH	11110	397719	5.46%	0.169%
173	12.882	12.855	12.928	HH	109744	1905933	26.17%	0.810%
174	12.938	12.928	12.956	HH	20683	288019	3.96%	0.122%
175	12.973	12.956	13.004	HH	18507	405724	5.57%	0.172%
176	13.018	13.004	13.037	HH	10765	210343	2.89%	0.089%
177	13.057	13.037	13.077	HH	13384	276169	3.79%	0.117%
178	13.090	13.077	13.116	HH	11722	250860	3.45%	0.107%
179	13.156	13.116	13.188	HH	15510	546243	7.50%	0.232%
180	13.212	13.188	13.258	HH	15401	539805	7.41%	0.229%
181	13.281	13.258	13.295	HH	14373	284186	3.90%	0.121%
182	13.305	13.295	13.321	HH	14100	209229	2.87%	0.089%
183	13.364	13.321	13.418	HH	20615	943135	12.95%	0.401%
184	13.475	13.418	13.525	HH	36555	1242760	17.07%	0.528%
185	13.541	13.525	13.556	HH	15135	263539	3.62%	0.112%
186	13.583	13.556	13.604	HH	34923	684009	9.39%	0.291%
187	13.622	13.604	13.647	HH	24755	541146	7.43%	0.230%
188	13.661	13.647	13.688	HH	18584	420468	5.77%	0.179%
189	13.749	13.688	13.774	HH	26357	1066931	14.65%	0.453%
190	13.792	13.774	13.848	HH	22605	806649	11.08%	0.343%
191	13.867	13.848	13.898	HH	16653	484282	6.65%	0.206%
192	13.955	13.898	13.975	HH	17878	771193	10.59%	0.328%
193	13.992	13.975	14.005	HH	17113	306824	4.21%	0.130%
194	14.021	14.005	14.032	HH	16907	274467	3.77%	0.117%

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195	14.057	14.032	14.068	HH	17863	368584	5.06%	0.157%
196	14.082	14.068	14.098	HH	18211	327643	4.50%	0.139%
197	14.118	14.098	14.128	HH	19130	335738	4.61%	0.143%
198	14.180	14.128	14.200	HH	23755	923396	12.68%	0.392%
199	14.212	14.200	14.249	HH	22574	611734	8.40%	0.260%
200	14.289	14.249	14.328	HH	26104	1098456	15.08%	0.467%
201	14.347	14.328	14.368	HH	27400	592146	8.13%	0.252%
202	14.393	14.368	14.432	HH	28611	951184	13.06%	0.404%
203	14.452	14.432	14.478	HH	35490	789104	10.84%	0.335%
204	14.507	14.478	14.557	HH	24883	1093898	15.02%	0.465%
205	14.576	14.557	14.593	HH	23604	498952	6.85%	0.212%
206	14.625	14.593	14.693	HH	54830	1817738	24.96%	0.772%
207	14.725	14.693	14.739	HH	26551	680405	9.34%	0.289%
208	14.767	14.739	14.787	HH	60270	1191329	16.36%	0.506%
209	14.808	14.787	14.882	HH	70525	2146540	29.48%	0.912%
210	14.893	14.882	14.902	HH	26055	312221	4.29%	0.133%
211	14.928	14.902	14.945	HH	34408	777452	10.68%	0.330%
212	14.955	14.945	15.005	HH	30827	1028393	14.12%	0.437%
213	15.020	15.005	15.055	HH	27446	794843	10.92%	0.338%
214	15.080	15.055	15.100	HH	30365	780209	10.71%	0.332%
215	15.121	15.100	15.181	HH	29407	1361955	18.70%	0.579%
216	15.214	15.181	15.295	HH	55128	2393895	32.87%	1.017%
217	15.351	15.295	15.381	HH	33399	1562609	21.46%	0.664%
218	15.400	15.381	15.412	HH	32924	595229	8.17%	0.253%
219	15.442	15.412	15.463	HH	45286	1157815	15.90%	0.492%
220	15.481	15.463	15.509	HH	38800	957298	13.15%	0.407%
221	15.528	15.509	15.544	HH	33577	686146	9.42%	0.292%
222	15.604	15.544	15.639	HH	42097	2088179	28.68%	0.887%
223	15.679	15.639	15.710	HH	35434	1463935	20.10%	0.622%
224	15.729	15.710	15.752	HH	34513	841466	11.56%	0.358%
225	15.766	15.752	15.788	HH	34498	738474	10.14%	0.314%
226	15.814	15.788	15.824	HH	34848	736879	10.12%	0.313%
227	15.855	15.824	15.903	HH	38612	1719752	23.62%	0.731%
228	15.948	15.903	15.958	HH	36343	1176175	16.15%	0.500%
229	15.978	15.958	15.988	HH	35882	631660	8.67%	0.268%
230	16.040	15.988	16.068	HH	42700	1882329	25.85%	0.800%
231	16.083	16.068	16.101	HH	40958	780562	10.72%	0.332%
232	16.145	16.101	16.176	HH	46426	1957373	26.88%	0.832%
233	16.236	16.176	16.274	HH	51467	2713318	37.26%	1.153%
234	16.331	16.274	16.396	HH	95804	4268304	58.62%	1.814%
235	16.419	16.396	16.434	HH	47706	1074639	14.76%	0.457%
236	16.462	16.434	16.485	HH	59049	1627009	22.34%	0.691%
237	16.495	16.485	16.512	HH	50906	801647	11.01%	0.341%
238	16.561	16.512	16.574	HH	50946	1863729	25.59%	0.792%
239	16.653	16.574	16.683	HH	81667	3878496	53.26%	1.648%
240	16.712	16.683	16.752	HH	86733	2687302	36.90%	1.142%
241	16.811	16.752	16.835	HH	69461	2987674	41.03%	1.270%
242	16.853	16.835	16.872	HHA	63145	1424403	19.56%	0.605%
					Sum of corrected areas:		235332773	