

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031733.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2020 18:25
 Sample : L2122-06DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.156	4.115	4.177	BH	4576	32741	0.06%	0.002%
2	4.196	4.177	4.209	PH	3540	27295	0.05%	0.002%
3	4.225	4.209	4.248	HH	3919	29491	0.05%	0.002%
4	4.260	4.248	4.278	PH	-1542	-34148	-0.06%	-0.002%
5	4.311	4.278	4.327	PH	3985	19367	0.03%	0.001%
6	4.347	4.327	4.389	HH	8804	160623	0.29%	0.011%
7	4.404	4.389	4.416	HH	6858	62290	0.11%	0.004%
8	4.428	4.416	4.439	HH	5362	54861	0.10%	0.004%
9	4.458	4.439	4.468	HH	10311	124239	0.22%	0.009%
10	4.478	4.468	4.495	HH	11042	124685	0.22%	0.009%
11	4.517	4.495	4.529	HH	9353	147864	0.26%	0.010%
12	4.548	4.529	4.583	HH	13293	282630	0.51%	0.020%
13	4.610	4.583	4.648	HH	50906	768974	1.38%	0.055%
14	4.676	4.648	4.691	HH	12282	218618	0.39%	0.016%
15	4.702	4.691	4.722	HH	9104	118981	0.21%	0.008%
16	4.762	4.722	4.774	HH	11410	237679	0.43%	0.017%
17	4.789	4.774	4.810	HH	16591	231288	0.41%	0.016%
18	4.865	4.810	4.924	HH	25715	1086095	1.95%	0.077%
19	4.938	4.924	4.957	HH	8293	145825	0.26%	0.010%
20	4.980	4.957	4.993	HH	20480	322978	0.58%	0.023%
21	5.003	4.993	5.020	HH	18672	269977	0.48%	0.019%
22	5.040	5.020	5.050	HH	32611	447367	0.80%	0.032%
23	5.070	5.050	5.105	HH	40721	916202	1.64%	0.065%
24	5.128	5.105	5.144	HH	30484	531242	0.95%	0.038%
25	5.155	5.144	5.166	HH	19233	201940	0.36%	0.014%
26	5.196	5.166	5.281	HH	111308	2712409	4.86%	0.192%
27	5.301	5.281	5.316	HH	20696	353444	0.63%	0.025%
28	5.325	5.316	5.331	HH	17292	152340	0.27%	0.011%
29	5.354	5.331	5.385	HH	74815	1319113	2.36%	0.094%
30	5.395	5.385	5.413	HH	31349	449809	0.81%	0.032%
31	5.430	5.413	5.442	HH	45123	575858	1.03%	0.041%
32	5.462	5.442	5.504	HH	92829	2117459	3.79%	0.150%
33	5.518	5.504	5.533	HH	42669	615152	1.10%	0.044%
34	5.552	5.533	5.601	HH	89173	2108300	3.78%	0.150%
35	5.634	5.601	5.650	HH	62685	1254963	2.25%	0.089%
36	5.680	5.650	5.723	HH	65764	2024296	3.63%	0.144%

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37	5.767	5.723	5.793	HH	74413	2093704	3.75%	0.148%
38	5.817	5.793	5.836	HH	58475	1075862	1.93%	0.076%
39	5.859	5.836	5.885	HH	90752	2050718	3.67%	0.145%
40	5.897	5.885	5.924	HH	85038	1644214	2.95%	0.117%
41	5.942	5.924	5.970	HH	86648	1806617	3.24%	0.128%
42	5.988	5.970	6.015	HH	94063	1793986	3.21%	0.127%
43	6.052	6.015	6.062	HH	61219	1562635	2.80%	0.111%
44	6.091	6.062	6.139	HH	127205	3590279	6.43%	0.255%
45	6.162	6.139	6.219	HH	157030	3853711	6.91%	0.273%
46	6.243	6.219	6.257	HH	68861	1303335	2.34%	0.092%
47	6.276	6.257	6.290	HH	92846	1439074	2.58%	0.102%
48	6.307	6.290	6.335	HH	116062	2377366	4.26%	0.169%
49	6.354	6.335	6.387	HH	87926	2139446	3.83%	0.152%
50	6.405	6.387	6.418	HH	88489	1394738	2.50%	0.099%
51	6.436	6.418	6.457	HH	138802	2185587	3.92%	0.155%
52	6.474	6.457	6.486	HH	89440	1286082	2.30%	0.091%
53	6.499	6.486	6.522	HH	84844	1575095	2.82%	0.112%
54	6.555	6.522	6.582	HH	251760	4500330	8.06%	0.319%
55	6.595	6.582	6.611	HH	80940	1244202	2.23%	0.088%
56	6.630	6.611	6.645	HH	92709	1668784	2.99%	0.118%
57	6.672	6.645	6.693	HH	132568	2856560	5.12%	0.203%
58	6.716	6.693	6.744	HH	161753	3219051	5.77%	0.228%
59	6.781	6.744	6.808	HH	182809	4600759	8.24%	0.326%
60	6.820	6.808	6.836	HH	107864	1504079	2.70%	0.107%
61	6.859	6.836	6.896	HH	175134	3961076	7.10%	0.281%
62	6.920	6.896	6.940	HH	132946	2597200	4.65%	0.184%
63	6.955	6.940	6.973	HH	97801	1656239	2.97%	0.117%
64	6.988	6.973	7.001	HH	82883	1293249	2.32%	0.092%
65	7.018	7.001	7.031	HH	89965	1478358	2.65%	0.105%
66	7.061	7.031	7.070	HH	264478	3901376	6.99%	0.277%
67	7.083	7.070	7.103	HH	322666	4388233	7.86%	0.311%
68	7.117	7.103	7.141	HH	130433	2631663	4.72%	0.187%
69	7.153	7.141	7.194	HH	116564	3203188	5.74%	0.227%
70	7.204	7.194	7.216	HH	84372	1086807	1.95%	0.077%
71	7.252	7.216	7.289	HH	209396	5720990	10.25%	0.406%
72	7.305	7.289	7.327	HH	118664	2347838	4.21%	0.166%
73	7.345	7.327	7.368	HH	108321	2249722	4.03%	0.160%
74	7.390	7.368	7.402	HH	145490	2346636	4.20%	0.166%
75	7.412	7.402	7.428	HH	134944	1781186	3.19%	0.126%
76	7.445	7.428	7.478	HH	142024	3155555	5.65%	0.224%
77	7.506	7.478	7.525	HH	142182	3237496	5.80%	0.230%
78	7.542	7.525	7.574	HH	144930	3664375	6.57%	0.260%
79	7.599	7.574	7.620	HH	140955	3251609	5.83%	0.231%
80	7.648	7.620	7.663	HH	157645	3191503	5.72%	0.226%
81	7.681	7.663	7.693	HH	217261	3067363	5.50%	0.218%
82	7.705	7.693	7.728	HH	211647	3199002	5.73%	0.227%
83	7.772	7.728	7.805	HH	239357	6474546	11.60%	0.459%
84	7.815	7.805	7.836	HH	112280	1982145	3.55%	0.141%
85	7.859	7.836	7.894	HH	185801	5183658	9.29%	0.368%
86	7.924	7.894	7.934	HH	193088	4112336	7.37%	0.292%
87	7.955	7.934	7.978	HH	458288	7235145	12.96%	0.513%
88	7.994	7.978	8.008	HH	154454	2626668	4.71%	0.186%
89	8.022	8.008	8.033	HH	156377	2171904	3.89%	0.154%

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90	8.054	8.033	8.078	HH	167336	4079443	7.31%	0.289%
91	8.098	8.078	8.122	HH	152509	3690237	6.61%	0.262%
92	8.136	8.122	8.148	HH	159117	2298875	4.12%	0.163%
93	8.168	8.148	8.210	HH	211685	5675826	10.17%	0.402%
94	8.240	8.210	8.263	HH	130601	3731271	6.69%	0.265%
95	8.276	8.263	8.286	HH	118997	1594656	2.86%	0.113%
96	8.317	8.286	8.334	HH	159419	4063656	7.28%	0.288%
97	8.372	8.334	8.388	HH	181769	5114665	9.16%	0.363%
98	8.401	8.388	8.419	HH	178771	3102265	5.56%	0.220%
99	8.442	8.419	8.466	HH	170337	4594492	8.23%	0.326%
100	8.488	8.466	8.513	HH	324016	5890442	10.55%	0.418%
101	8.540	8.513	8.575	HH	182636	5373379	9.63%	0.381%
102	8.598	8.575	8.620	HH	163445	4076131	7.30%	0.289%
103	8.632	8.620	8.650	HH	157045	2621107	4.70%	0.186%
104	8.665	8.650	8.679	HH	142254	2347500	4.21%	0.166%
105	8.711	8.679	8.732	HH	166091	4891125	8.76%	0.347%
106	8.741	8.732	8.748	HH	147301	1409431	2.53%	0.100%
107	8.777	8.748	8.839	HH	653805	14200124	25.44%	1.007%
108	8.858	8.839	8.880	HH	176032	3797237	6.80%	0.269%
109	8.916	8.880	8.940	HH	159079	5093699	9.13%	0.361%
110	8.966	8.940	8.981	HH	158641	3464618	6.21%	0.246%
111	8.997	8.981	9.026	HH	169864	4066587	7.29%	0.288%
112	9.055	9.026	9.085	HH	179640	5425710	9.72%	0.385%
113	9.101	9.085	9.116	HH	157062	2711598	4.86%	0.192%
114	9.145	9.116	9.178	HH	275107	7162535	12.83%	0.508%
115	9.227	9.178	9.255	HH	211583	8438364	15.12%	0.598%
116	9.279	9.255	9.298	HH	211875	4615410	8.27%	0.327%
117	9.329	9.298	9.362	HH	219207	6630304	11.88%	0.470%
118	9.377	9.362	9.390	HH	144265	2359764	4.23%	0.167%
119	9.395	9.390	9.404	HH	140735	1209512	2.17%	0.086%
120	9.428	9.404	9.445	HH	144614	3472944	6.22%	0.246%
121	9.465	9.445	9.479	HH	165523	3184784	5.71%	0.226%
122	9.504	9.479	9.527	HH	216041	5321078	9.53%	0.377%
123	9.555	9.527	9.597	HH	797414	13611363	24.39%	0.965%
124	9.628	9.597	9.694	HH	164014	8501532	15.23%	0.603%
125	9.721	9.694	9.746	HH	162117	4460691	7.99%	0.316%
126	9.780	9.746	9.803	HH	138999	4610333	8.26%	0.327%
127	9.820	9.803	9.847	HH	145404	3618140	6.48%	0.257%
128	9.856	9.847	9.862	HH	134775	1223952	2.19%	0.087%
129	9.897	9.862	9.910	HH	195837	4773405	8.55%	0.338%
130	9.939	9.910	9.969	HH	386554	9188638	16.46%	0.652%
131	9.992	9.969	10.009	HH	213323	4356417	7.81%	0.309%
132	10.028	10.009	10.047	HH	220846	4313868	7.73%	0.306%
133	10.081	10.047	10.108	HH	229333	6533973	11.71%	0.463%
134	10.138	10.108	10.158	HH	149541	4327034	7.75%	0.307%
135	10.196	10.158	10.207	HH	167742	4646593	8.33%	0.329%
136	10.221	10.207	10.246	HH	168169	3736464	6.70%	0.265%
137	10.295	10.246	10.325	HH	791487	15586536	27.93%	1.105%
138	10.363	10.325	10.391	HH	450877	10772690	19.30%	0.764%
139	10.404	10.391	10.450	HH	179923	5484005	9.83%	0.389%
140	10.502	10.450	10.518	HH	153270	5943473	10.65%	0.421%
141	10.549	10.518	10.582	HH	211842	6449731	11.56%	0.457%

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142	10.625	10.582	10.648	HH	218677	7421541	13.30%	0.526%
143	10.675	10.648	10.721	HH	230434	8226912	14.74%	0.583%
144	10.743	10.721	10.775	HH	203738	5437188	9.74%	0.386%
145	10.795	10.775	10.832	HH	189551	5292919	9.48%	0.375%
146	10.848	10.832	10.875	HH	158404	3809053	6.83%	0.270%
147	10.907	10.875	10.922	HH	160706	4258749	7.63%	0.302%
148	10.938	10.922	10.959	HH	171166	3523314	6.31%	0.250%
149	10.997	10.959	11.030	HH	762288	13747789	24.63%	0.975%
150	11.039	11.030	11.051	HH	165960	2105881	3.77%	0.149%
151	11.083	11.051	11.127	HH	374139	10002521	17.92%	0.709%
152	11.144	11.127	11.162	HH	150579	2957033	5.30%	0.210%
153	11.191	11.162	11.224	HH	152215	5380610	9.64%	0.382%
154	11.285	11.224	11.327	HH	195035	10066040	18.04%	0.714%
155	11.348	11.327	11.363	HH	188240	3754591	6.73%	0.266%
156	11.384	11.363	11.407	HH	228163	4942395	8.86%	0.350%
157	11.425	11.407	11.447	HH	190106	3976233	7.12%	0.282%
158	11.472	11.447	11.515	HH	197262	6885333	12.34%	0.488%
159	11.547	11.515	11.573	HH	178953	5645377	10.12%	0.400%
160	11.591	11.573	11.614	HH	145753	3454162	6.19%	0.245%
161	11.666	11.614	11.691	HH	648782	13804030	24.73%	0.979%
162	11.723	11.691	11.832	HH	893574	21729489	38.94%	1.541%
163	11.857	11.832	11.873	HH	151221	3508539	6.29%	0.249%
164	11.891	11.873	11.908	HH	151670	2995128	5.37%	0.212%
165	11.950	11.908	11.986	HH	333073	10074952	18.05%	0.714%
166	12.003	11.986	12.018	HH	159752	3008709	5.39%	0.213%
167	12.040	12.018	12.057	HH	180250	3873388	6.94%	0.275%
168	12.071	12.057	12.103	HH	183406	4511478	8.08%	0.320%
169	12.128	12.103	12.159	HH	167737	5278765	9.46%	0.374%
170	12.179	12.159	12.198	HH	158299	3449988	6.18%	0.245%
171	12.223	12.198	12.234	HH	158923	3174470	5.69%	0.225%
172	12.251	12.234	12.270	HH	179848	3582769	6.42%	0.254%
173	12.305	12.270	12.342	HH	600773	12183313	21.83%	0.864%
174	12.370	12.342	12.429	HH	256269	9374494	16.80%	0.665%
175	12.445	12.429	12.463	HH	144907	2809689	5.03%	0.199%
176	12.515	12.463	12.534	HH	141644	5848917	10.48%	0.415%
177	12.558	12.534	12.578	HH	172726	4125692	7.39%	0.293%
178	12.599	12.578	12.639	HH	164893	5764825	10.33%	0.409%
179	12.668	12.639	12.698	HH	276719	6967454	12.48%	0.494%
180	12.752	12.698	12.778	HH	2133480	41906343	75.09%	2.972%
181	12.817	12.778	12.891	HH	2645688	55809022	100.00%	3.958%
182	12.921	12.891	12.940	HH	524101	8968160	16.07%	0.636%
183	12.976	12.940	13.000	HH	647528	15746099	28.21%	1.117%
184	13.033	13.000	13.111	HH	434720	18615382	33.36%	1.320%
185	13.145	13.111	13.161	HH	220326	6051001	10.84%	0.429%
186	13.179	13.161	13.208	HH	240825	5854630	10.49%	0.415%
187	13.222	13.208	13.238	HH	183846	3263633	5.85%	0.231%
188	13.270	13.238	13.315	HH	307702	10328863	18.51%	0.732%
189	13.334	13.315	13.360	HH	190193	4884015	8.75%	0.346%
190	13.389	13.360	13.405	HH	209233	5062855	9.07%	0.359%
191	13.420	13.405	13.451	HH	196228	5206206	9.33%	0.369%
192	13.503	13.451	13.531	HH	431582	11980636	21.47%	0.850%
193	13.552	13.531	13.574	HH	213554	5128191	9.19%	0.364%
194	13.587	13.574	13.599	HH	195398	2850940	5.11%	0.202%

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195	13.616	13.599	13.671	HH	198743	7761035	13.91%	0.550%
196	13.759	13.671	13.778	HH	238160	12455999	22.32%	0.883%
197	13.799	13.778	13.832	HH	220363	6482312	11.62%	0.460%
198	13.859	13.832	13.872	HH	199016	4605285	8.25%	0.327%
199	13.909	13.872	13.932	HH	221037	7342831	13.16%	0.521%
200	13.956	13.932	13.973	HH	237954	5311178	9.52%	0.377%
201	13.996	13.973	14.032	HH	233819	7378130	13.22%	0.523%
202	14.065	14.032	14.089	HH	419948	9765969	17.50%	0.693%
203	14.113	14.089	14.169	HH	306941	12216550	21.89%	0.866%
204	14.184	14.169	14.218	HH	224603	6179203	11.07%	0.438%
205	14.280	14.218	14.293	HH	217745	9331542	16.72%	0.662%
206	14.307	14.293	14.328	HH	214904	4447056	7.97%	0.315%
207	14.352	14.328	14.368	HH	206708	5017405	8.99%	0.356%
208	14.403	14.368	14.430	HH	312337	9041710	16.20%	0.641%
209	14.458	14.430	14.488	HH	218965	7362673	13.19%	0.522%
210	14.527	14.488	14.544	HH	235658	7290640	13.06%	0.517%
211	14.568	14.544	14.584	HH	285653	6113747	10.95%	0.434%
212	14.606	14.584	14.655	HH	455883	12602193	22.58%	0.894%
213	14.696	14.655	14.705	HH	233193	6812045	12.21%	0.483%
214	14.721	14.705	14.738	HH	234072	4636579	8.31%	0.329%
215	14.763	14.738	14.779	HH	237119	5639670	10.11%	0.400%
216	14.797	14.779	14.832	HH	241446	7498488	13.44%	0.532%
217	14.880	14.832	14.891	HH	245875	8303691	14.88%	0.589%
218	14.914	14.891	14.931	HH	252800	6031313	10.81%	0.428%
219	14.953	14.931	14.965	HH	254432	5150598	9.23%	0.365%
220	14.988	14.965	15.007	HH	294402	6660819	11.94%	0.472%
221	15.028	15.007	15.094	HH	266702	13299822	23.83%	0.943%
222	15.127	15.094	15.161	HH	391042	12103021	21.69%	0.858%
223	15.185	15.161	15.214	HH	288752	8541287	15.30%	0.606%
224	15.239	15.214	15.263	HH	299528	8152933	14.61%	0.578%
225	15.276	15.263	15.295	HH	268410	5114325	9.16%	0.363%
226	15.335	15.295	15.358	HH	279599	10329229	18.51%	0.732%
227	15.395	15.358	15.405	HH	292982	7958147	14.26%	0.564%
228	15.441	15.405	15.464	HH	296451	10258247	18.38%	0.727%
229	15.474	15.464	15.485	HH	291044	3663392	6.56%	0.260%
230	15.514	15.485	15.533	HH	298020	8417660	15.08%	0.597%
231	15.566	15.533	15.578	HH	305631	7976133	14.29%	0.566%
232	15.630	15.578	15.656	HH	446694	16292541	29.19%	1.155%
233	15.689	15.656	15.706	HH	329231	9700107	17.38%	0.688%
234	15.742	15.706	15.750	HH	322539	8540480	15.30%	0.606%
235	15.800	15.750	15.815	HH	384732	13372827	23.96%	0.948%
236	15.838	15.815	15.862	HH	402283	10690275	19.16%	0.758%
237	15.883	15.862	15.905	HH	374877	9509231	17.04%	0.674%
238	15.941	15.905	15.960	HH	382899	12326519	22.09%	0.874%
239	15.987	15.960	16.021	HH	377651	13699485	24.55%	0.971%
240	16.034	16.021	16.044	HH	377646	5137507	9.21%	0.364%
241	16.056	16.044	16.077	HH	382232	7489126	13.42%	0.531%
242	16.116	16.077	16.160	HH	515446	21714980	38.91%	1.540%
243	16.173	16.160	16.205	HH	426193	11253342	20.16%	0.798%
244	16.276	16.205	16.295	HH	439596	22965822	41.15%	1.629%
245	16.310	16.295	16.345	HH	437887	12889336	23.10%	0.914%
246	16.355	16.345	16.382	HH	429965	9395353	16.83%	0.666%

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247	16.429	16.382	16.448	HH	465993	17899865	32.07%	1.269%
248	16.470	16.448	16.503	HH	533248	15886132	28.47%	1.127%
249	16.531	16.503	16.555	HH	497148	15147337	27.14%	1.074%
250	16.586	16.555	16.602	HHA	647252	16405250	29.40%	1.163%

Sum of corrected areas: 1410201202

FE040720.M Wed Apr 15 08:17:53 2020