

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031738.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2020 21:45
 Sample : L2205-01 20X
 Misc :
 ALS Vial : 15 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	4.154	4.115	4.182	BH	6102	61267	0.17%	0.016%
2	4.196	4.182	4.208	HH	1017	10474	0.03%	0.003%
3	4.222	4.208	4.241	HH	757	7742	0.02%	0.002%
4	4.259	4.241	4.281	PH	261	-1028	-0.00%	-0.000%
5	4.310	4.281	4.327	PH	1433	18026	0.05%	0.005%
6	4.345	4.327	4.363	HH	1585	26806	0.07%	0.007%
7	4.371	4.363	4.385	HH	1117	12343	0.03%	0.003%
8	4.402	4.385	4.415	HH	4201	42797	0.12%	0.011%
9	4.425	4.415	4.438	HH	2333	22984	0.06%	0.006%
10	4.455	4.438	4.465	HH	2627	31351	0.09%	0.008%
11	4.474	4.465	4.493	HH	2642	27646	0.08%	0.007%
12	4.543	4.493	4.582	HH	2929	104974	0.29%	0.027%
13	4.607	4.582	4.645	HH	8443	123847	0.34%	0.032%
14	4.673	4.645	4.687	HH	2061	38208	0.10%	0.010%
15	4.698	4.687	4.723	HH	1908	26412	0.07%	0.007%
16	4.755	4.723	4.770	HH	4087	57341	0.16%	0.015%
17	4.786	4.770	4.806	HH	5598	72872	0.20%	0.019%
18	4.825	4.806	4.845	HH	6144	93378	0.26%	0.024%
19	4.884	4.845	4.921	HH	6779	163168	0.45%	0.042%
20	4.936	4.921	4.954	HH	1535	24677	0.07%	0.006%
21	4.978	4.954	4.989	HH	4299	61010	0.17%	0.016%
22	4.998	4.989	5.012	HH	3756	46384	0.13%	0.012%
23	5.035	5.012	5.047	HH	6163	97064	0.27%	0.025%
24	5.066	5.047	5.101	HH	6935	155839	0.43%	0.040%
25	5.124	5.101	5.158	HH	4844	117459	0.32%	0.030%
26	5.182	5.158	5.278	HH	31275	667748	1.83%	0.172%
27	5.297	5.278	5.310	HH	3734	60067	0.16%	0.015%
28	5.350	5.310	5.408	HH	12741	362163	0.99%	0.093%
29	5.425	5.408	5.439	HH	8683	115010	0.32%	0.030%
30	5.461	5.439	5.500	HH	18290	392321	1.08%	0.101%
31	5.518	5.500	5.532	HH	9393	140309	0.38%	0.036%
32	5.551	5.532	5.596	HH	13109	339209	0.93%	0.087%
33	5.629	5.596	5.646	HH	10347	217470	0.60%	0.056%
34	5.677	5.646	5.698	HH	11501	257547	0.71%	0.066%
35	5.733	5.698	5.746	HH	12174	278342	0.76%	0.072%
36	5.768	5.746	5.791	HH	15824	299134	0.82%	0.077%

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37	5.814	5.791	5.834	HH	16290	264725	0.73%	0.068%
38	5.875	5.834	5.920	HH	19021	663586	1.82%	0.171%
39	5.939	5.920	5.966	HH	13956	317814	0.87%	0.082%
40	5.983	5.966	6.011	HH	16385	324875	0.89%	0.084%
41	6.046	6.011	6.060	HH	13153	339597	0.93%	0.087%
42	6.086	6.060	6.132	HH	18553	594541	1.63%	0.153%
43	6.155	6.132	6.200	HH	61222	1002617	2.75%	0.258%
44	6.207	6.200	6.218	HH	9316	99709	0.27%	0.026%
45	6.240	6.218	6.253	HH	12687	225000	0.62%	0.058%
46	6.271	6.253	6.282	HH	16506	236998	0.65%	0.061%
47	6.301	6.282	6.327	HH	33039	571885	1.57%	0.147%
48	6.349	6.327	6.363	HH	16272	313881	0.86%	0.081%
49	6.371	6.363	6.384	HH	14330	167251	0.46%	0.043%
50	6.400	6.384	6.413	HH	16031	248246	0.68%	0.064%
51	6.430	6.413	6.450	HH	23644	377029	1.03%	0.097%
52	6.468	6.450	6.481	HH	19237	295698	0.81%	0.076%
53	6.498	6.481	6.517	HH	17445	330607	0.91%	0.085%
54	6.548	6.517	6.577	HH	37964	781833	2.14%	0.201%
55	6.589	6.577	6.603	HH	15965	228642	0.63%	0.059%
56	6.625	6.603	6.635	HH	17216	307050	0.84%	0.079%
57	6.665	6.635	6.687	HH	29284	684277	1.88%	0.176%
58	6.710	6.687	6.735	HH	33387	639760	1.75%	0.165%
59	6.774	6.735	6.797	HH	30578	918960	2.52%	0.237%
60	6.812	6.797	6.830	HH	27809	414804	1.14%	0.107%
61	6.852	6.830	6.889	HH	42929	880228	2.41%	0.227%
62	6.913	6.889	6.932	HH	25079	498274	1.37%	0.128%
63	6.948	6.932	6.966	HH	22677	378944	1.04%	0.098%
64	6.979	6.966	6.993	HH	18370	278996	0.77%	0.072%
65	7.013	6.993	7.025	HH	19333	360888	0.99%	0.093%
66	7.075	7.025	7.098	HH	111888	2137739	5.86%	0.550%
67	7.111	7.098	7.136	HH	27421	565969	1.55%	0.146%
68	7.152	7.136	7.183	HH	23976	615391	1.69%	0.158%
69	7.195	7.183	7.208	HH	19897	290358	0.80%	0.075%
70	7.244	7.208	7.280	HH	47581	1239475	3.40%	0.319%
71	7.296	7.280	7.319	HH	25353	512786	1.41%	0.132%
72	7.336	7.319	7.362	HH	23529	522244	1.43%	0.134%
73	7.405	7.362	7.421	HH	31973	909562	2.49%	0.234%
74	7.437	7.421	7.469	HH	33451	708044	1.94%	0.182%
75	7.498	7.469	7.513	HH	30375	664850	1.82%	0.171%
76	7.532	7.513	7.571	HH	35490	1025797	2.81%	0.264%
77	7.594	7.571	7.613	HH	37042	720557	1.98%	0.185%
78	7.640	7.613	7.655	HH	41229	783387	2.15%	0.202%
79	7.672	7.655	7.682	HH	42960	583847	1.60%	0.150%
80	7.695	7.682	7.719	HH	50197	781346	2.14%	0.201%
81	7.731	7.719	7.740	HH	24576	302562	0.83%	0.078%
82	7.764	7.740	7.792	HH	58475	1115047	3.06%	0.287%
83	7.805	7.792	7.829	HH	27324	558682	1.53%	0.144%
84	7.850	7.829	7.863	HH	37983	617984	1.69%	0.159%
85	7.877	7.863	7.885	HH	33239	423450	1.16%	0.109%
86	7.944	7.885	7.970	HH	147848	3047992	8.36%	0.785%
87	7.986	7.970	8.003	HH	38291	709647	1.95%	0.183%
88	8.015	8.003	8.024	HH	33878	406879	1.12%	0.105%
89	8.041	8.024	8.068	HH	37187	909320	2.49%	0.234%

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90	8.088	8.068	8.111	HH	36376	841643	2.31%	0.217%
91	8.125	8.111	8.138	HH	35458	537598	1.47%	0.138%
92	8.160	8.138	8.199	HH	45066	1258492	3.45%	0.324%
93	8.232	8.199	8.254	HH	30366	899730	2.47%	0.232%
94	8.269	8.254	8.277	HH	27472	355604	0.98%	0.092%
95	8.308	8.277	8.326	HH	37824	1013171	2.78%	0.261%
96	8.364	8.326	8.408	HH	44544	1908721	5.23%	0.491%
97	8.434	8.408	8.458	HH	43340	1178515	3.23%	0.303%
98	8.478	8.458	8.504	HH	84946	1435863	3.94%	0.370%
99	8.531	8.504	8.566	HH	45491	1304342	3.58%	0.336%
100	8.596	8.566	8.610	HH	36883	871473	2.39%	0.224%
101	8.623	8.610	8.640	HH	36926	614077	1.68%	0.158%
102	8.653	8.640	8.666	HH	32521	480636	1.32%	0.124%
103	8.694	8.666	8.720	HH	39480	1180294	3.24%	0.304%
104	8.733	8.720	8.737	HH	35649	352588	0.97%	0.091%
105	8.765	8.737	8.796	HH	179029	2914865	7.99%	0.750%
106	8.819	8.796	8.870	HH	65104	1974219	5.41%	0.508%
107	8.892	8.870	8.931	HH	36196	1210948	3.32%	0.312%
108	8.955	8.931	8.969	HH	35997	740408	2.03%	0.191%
109	8.986	8.969	9.017	HH	38802	997200	2.73%	0.257%
110	9.043	9.017	9.075	HH	39055	1194910	3.28%	0.308%
111	9.090	9.075	9.106	HH	36379	629975	1.73%	0.162%
112	9.134	9.106	9.168	HH	74663	1892526	5.19%	0.487%
113	9.182	9.168	9.191	HH	42586	556763	1.53%	0.143%
114	9.220	9.191	9.246	HH	50496	1450784	3.98%	0.373%
115	9.267	9.246	9.287	HH	51788	1042354	2.86%	0.268%
116	9.319	9.287	9.349	HH	50742	1492955	4.09%	0.384%
117	9.366	9.349	9.407	HH	33721	1122210	3.08%	0.289%
118	9.422	9.407	9.431	HH	32408	456620	1.25%	0.118%
119	9.454	9.431	9.467	HH	36685	760023	2.08%	0.196%
120	9.492	9.467	9.515	HH	50360	1240522	3.40%	0.319%
121	9.542	9.515	9.586	HH	190144	3321958	9.11%	0.855%
122	9.615	9.586	9.633	HH	39023	1027942	2.82%	0.265%
123	9.640	9.633	9.681	HH	36382	960873	2.63%	0.247%
124	9.709	9.681	9.736	HH	35986	1077586	2.95%	0.277%
125	9.770	9.736	9.795	HH	32870	1121432	3.08%	0.289%
126	9.809	9.795	9.850	HH	33412	1059466	2.91%	0.273%
127	9.887	9.850	9.898	HH	46407	1110624	3.05%	0.286%
128	9.926	9.898	9.956	HH	91853	2131763	5.85%	0.549%
129	9.980	9.956	9.998	HH	48479	1068489	2.93%	0.275%
130	10.017	9.998	10.037	HH	51018	1021421	2.80%	0.263%
131	10.071	10.037	10.097	HH	53696	1457805	4.00%	0.375%
132	10.113	10.097	10.121	HH	32988	469024	1.29%	0.121%
133	10.170	10.121	10.182	HH	38418	1280608	3.51%	0.330%
134	10.188	10.182	10.195	HH	37677	294656	0.81%	0.076%
135	10.208	10.195	10.235	HH	38888	891083	2.44%	0.229%
136	10.280	10.235	10.309	HH	187155	3502462	9.60%	0.902%
137	10.338	10.309	10.378	HH	113347	3080124	8.45%	0.793%
138	10.390	10.378	10.437	HH	42675	1310136	3.59%	0.337%
139	10.466	10.437	10.474	HH	35232	731723	2.01%	0.188%
140	10.492	10.474	10.522	HH	36513	1017883	2.79%	0.262%
141	10.546	10.522	10.568	HH	41034	1020363	2.80%	0.263%

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142	10.597	10.568	10.637	HH	51364	1848465	5.07%	0.476%
143	10.664	10.637	10.710	HH	54305	1926329	5.28%	0.496%
144	10.731	10.710	10.765	HH	47210	1293625	3.55%	0.333%
145	10.785	10.765	10.814	HH	44247	1096023	3.01%	0.282%
146	10.834	10.814	10.868	HH	35926	1088915	2.99%	0.280%
147	10.896	10.868	10.912	HH	36517	908737	2.49%	0.234%
148	10.927	10.912	10.949	HH	38183	802800	2.20%	0.207%
149	10.981	10.949	11.017	HH	169393	3068882	8.42%	0.790%
150	11.028	11.017	11.042	HH	39769	577422	1.58%	0.149%
151	11.068	11.042	11.102	HH	79532	1926347	5.28%	0.496%
152	11.131	11.102	11.155	HH	34762	1066205	2.92%	0.274%
153	11.175	11.155	11.190	HH	34918	690504	1.89%	0.178%
154	11.275	11.190	11.319	HH	44880	2880423	7.90%	0.741%
155	11.337	11.319	11.349	HH	40680	702256	1.93%	0.181%
156	11.373	11.349	11.394	HH	48246	1142906	3.13%	0.294%
157	11.414	11.394	11.439	HH	44999	1054563	2.89%	0.271%
158	11.462	11.439	11.488	HH	45266	1156506	3.17%	0.298%
159	11.538	11.488	11.596	HH	56260	2527081	6.93%	0.651%
160	11.651	11.596	11.676	HH	140806	3153063	8.65%	0.812%
161	11.710	11.676	11.817	HH	765967	11601803	31.81%	2.986%
162	11.846	11.817	11.869	HH	35428	1027417	2.82%	0.264%
163	11.878	11.869	11.894	HH	32945	487348	1.34%	0.125%
164	11.927	11.894	11.975	HH	130925	3161890	8.67%	0.814%
165	11.990	11.975	12.003	HH	38102	602206	1.65%	0.155%
166	12.029	12.003	12.044	HH	42279	978593	2.68%	0.252%
167	12.060	12.044	12.088	HH	42298	1000390	2.74%	0.258%
168	12.114	12.088	12.146	HH	39276	1227137	3.36%	0.316%
169	12.168	12.146	12.189	HH	41895	978174	2.68%	0.252%
170	12.209	12.189	12.224	HH	36387	742172	2.04%	0.191%
171	12.238	12.224	12.257	HH	37524	709103	1.94%	0.183%
172	12.289	12.257	12.327	HH	127667	2637012	7.23%	0.679%
173	12.358	12.327	12.420	HH	50189	2261612	6.20%	0.582%
174	12.431	12.420	12.454	HH	34538	653126	1.79%	0.168%
175	12.474	12.454	12.490	HH	31696	685710	1.88%	0.177%
176	12.501	12.490	12.518	HH	31750	530001	1.45%	0.136%
177	12.549	12.518	12.578	HH	38340	1276165	3.50%	0.329%
178	12.590	12.578	12.627	HH	38980	1079256	2.96%	0.278%
179	12.657	12.627	12.685	HH	52188	1446787	3.97%	0.372%
180	12.740	12.685	12.767	HH	1985339	35648487	97.75%	9.176%
181	12.803	12.767	12.872	HH	2106738	36468898	100.00%	9.388%
182	12.905	12.872	12.922	HH	106546	2082403	5.71%	0.536%
183	12.963	12.922	12.983	HH	382876	7385083	20.25%	1.901%
184	13.004	12.983	13.095	HH	247096	6933624	19.01%	1.785%
185	13.123	13.095	13.135	HH	54734	1192040	3.27%	0.307%
186	13.156	13.135	13.196	HH	73139	2057002	5.64%	0.529%
187	13.208	13.196	13.224	HH	45561	750516	2.06%	0.193%
188	13.254	13.224	13.308	HH	96047	2985845	8.19%	0.769%
189	13.314	13.308	13.346	HH	43975	950191	2.61%	0.245%
190	13.381	13.346	13.427	HH	49678	2189589	6.00%	0.564%
191	13.454	13.427	13.464	HH	49642	1028718	2.82%	0.265%
192	13.487	13.464	13.515	HH	92689	1974310	5.41%	0.508%
193	13.540	13.515	13.566	HH	56210	1466060	4.02%	0.377%
194	13.599	13.566	13.668	HH	51307	2694111	7.39%	0.693%

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195	13.745	13.668	13.763	HH	78413	3007571	8.25%	0.774%
196	13.783	13.763	13.818	HH	63192	1832307	5.02%	0.472%
197	13.856	13.818	13.870	HH	51935	1557405	4.27%	0.401%
198	13.893	13.870	13.913	HH	58141	1357907	3.72%	0.350%
199	13.941	13.913	13.964	HH	81955	1929202	5.29%	0.497%
200	13.983	13.964	14.015	HH	65287	1715938	4.71%	0.442%
201	14.049	14.015	14.071	HH	93647	2263080	6.21%	0.583%
202	14.107	14.071	14.154	HH	93042	3413223	9.36%	0.879%
203	14.172	14.154	14.207	HH	55589	1597271	4.38%	0.411%
204	14.228	14.207	14.241	HH	51593	1026802	2.82%	0.264%
205	14.257	14.241	14.352	HH	51180	3193165	8.76%	0.822%
206	14.388	14.352	14.417	HH	71379	2114321	5.80%	0.544%
207	14.446	14.417	14.470	HH	47951	1490823	4.09%	0.384%
208	14.508	14.470	14.528	HH	51066	1679595	4.61%	0.432%
209	14.555	14.528	14.566	HH	57334	1213275	3.33%	0.312%
210	14.590	14.566	14.628	HH	93073	2499683	6.85%	0.643%
211	14.648	14.628	14.685	HH	54574	1766390	4.84%	0.455%
212	14.704	14.685	14.757	HH	50764	2172056	5.96%	0.559%
213	14.785	14.757	14.822	HH	53671	1973453	5.41%	0.508%
214	14.860	14.822	14.875	HH	51839	1633233	4.48%	0.420%
215	14.898	14.875	14.915	HH	54126	1257582	3.45%	0.324%
216	14.937	14.915	14.947	HH	55612	1053057	2.89%	0.271%
217	14.973	14.947	14.996	HH	65762	1758850	4.82%	0.453%
218	15.010	14.996	15.072	HH	58401	2558121	7.01%	0.658%
219	15.109	15.072	15.141	HH	79850	2665972	7.31%	0.686%
220	15.169	15.141	15.199	HH	85542	2384396	6.54%	0.614%
221	15.222	15.199	15.257	HH	62022	2043910	5.60%	0.526%
222	15.325	15.257	15.338	HH	61679	2907551	7.97%	0.748%
223	15.375	15.338	15.384	HH	62944	1738636	4.77%	0.448%
224	15.427	15.384	15.463	HH	65337	3024579	8.29%	0.779%
225	15.505	15.463	15.525	HH	65944	2402809	6.59%	0.619%
226	15.539	15.525	15.549	HH	67207	961496	2.64%	0.248%
227	15.562	15.549	15.578	HH	67281	1152941	3.16%	0.297%
228	15.611	15.578	15.642	HH	96762	3017956	8.28%	0.777%
229	15.671	15.642	15.699	HH	73705	2473929	6.78%	0.637%
230	15.784	15.699	15.797	HH	83945	4358566	11.95%	1.122%
231	15.819	15.797	15.847	HH	87909	2491110	6.83%	0.641%
232	15.858	15.847	15.881	HH	80673	1604557	4.40%	0.413%
233	15.925	15.881	15.941	HH	83323	2932015	8.04%	0.755%
234	15.966	15.941	15.998	HH	85620	2852733	7.82%	0.734%
235	16.019	15.998	16.055	HH	85230	2903046	7.96%	0.747%
236	16.094	16.055	16.134	HH	110601	4545023	12.46%	1.170%
237	16.157	16.134	16.182	HH	102038	2748958	7.54%	0.708%
238	16.191	16.182	16.204	HH	92942	1259672	3.45%	0.324%
239	16.282	16.204	16.302	HH	97520	5544407	15.20%	1.427%
240	16.315	16.302	16.352	HH	96272	2865449	7.86%	0.738%
241	16.409	16.352	16.423	HH	109456	4295869	11.78%	1.106%
242	16.446	16.423	16.475	HH	130415	3580453	9.82%	0.922%
243	16.486	16.475	16.494	HH	104476	1183448	3.25%	0.305%
244	16.524	16.494	16.534	HH	108770	2563075	7.03%	0.660%
245	16.562	16.534	16.586	HH	142168	3771311	10.34%	0.971%

Sum of corrected areas: 388481453

rteres

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