

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031740.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2020 22:52
 Sample : L2122-06 25X
 Misc :
 ALS Vial : 17 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	4.153	4.115	4.175	BH	991	10744	0.12%	0.004%
2	4.195	4.175	4.206	HH	678	7770	0.09%	0.003%
3	4.221	4.206	4.243	HH	860	8598	0.10%	0.003%
4	4.258	4.243	4.274	PH	-85	-3511	-0.04%	-0.001%
5	4.308	4.274	4.323	PH	827	6747	0.08%	0.002%
6	4.343	4.323	4.385	HH	1734	34131	0.39%	0.012%
7	4.400	4.385	4.413	HH	1351	12988	0.15%	0.005%
8	4.424	4.413	4.435	HH	1073	11304	0.13%	0.004%
9	4.454	4.435	4.464	HH	1974	24466	0.28%	0.009%
10	4.474	4.464	4.492	HH	2120	23461	0.27%	0.008%
11	4.512	4.492	4.525	HH	1814	25938	0.30%	0.009%
12	4.543	4.525	4.578	HH	2573	51606	0.60%	0.018%
13	4.606	4.578	4.645	HH	9562	143925	1.66%	0.050%
14	4.672	4.645	4.685	HH	1936	37324	0.43%	0.013%
15	4.697	4.685	4.716	HH	1851	24044	0.28%	0.008%
16	4.759	4.716	4.770	HH	2210	46057	0.53%	0.016%
17	4.784	4.770	4.805	HH	2964	39619	0.46%	0.014%
18	4.864	4.805	4.919	HH	4153	200074	2.31%	0.070%
19	4.933	4.919	4.952	HH	1585	27919	0.32%	0.010%
20	4.975	4.952	4.988	HH	4034	61217	0.71%	0.021%
21	4.997	4.988	5.014	HH	3556	49542	0.57%	0.017%
22	5.035	5.014	5.046	HH	6134	86563	1.00%	0.030%
23	5.065	5.046	5.099	HH	7466	173775	2.01%	0.061%
24	5.122	5.099	5.139	HH	5619	101952	1.18%	0.036%
25	5.149	5.139	5.161	HH	3697	41273	0.48%	0.014%
26	5.190	5.161	5.276	HH	21663	511792	5.92%	0.179%
27	5.295	5.276	5.328	HH	4095	102703	1.19%	0.036%
28	5.348	5.328	5.381	HH	14151	244175	2.82%	0.085%
29	5.391	5.381	5.408	HH	5743	82788	0.96%	0.029%
30	5.425	5.408	5.438	HH	8439	114320	1.32%	0.040%
31	5.459	5.438	5.499	HH	16301	386340	4.47%	0.135%
32	5.513	5.499	5.528	HH	8342	119814	1.39%	0.042%
33	5.549	5.528	5.594	HH	14820	383713	4.44%	0.134%
34	5.628	5.594	5.645	HH	11371	245655	2.84%	0.086%
35	5.676	5.645	5.698	HH	12058	301470	3.49%	0.105%
36	5.707	5.698	5.719	HH	8248	100165	1.16%	0.035%

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37	5.761	5.719	5.787	HH	14356	387995	4.49%	0.136%
38	5.812	5.787	5.830	HH	10608	210492	2.43%	0.074%
39	5.856	5.830	5.879	HH	16148	392098	4.53%	0.137%
40	5.891	5.879	5.918	HH	16516	309760	3.58%	0.108%
41	5.937	5.918	5.964	HH	16270	353383	4.09%	0.124%
42	5.981	5.964	6.009	HH	17489	347576	4.02%	0.122%
43	6.086	6.009	6.134	HH	21696	1012631	11.71%	0.354%
44	6.157	6.134	6.212	HH	27667	721372	8.34%	0.252%
45	6.237	6.212	6.251	HH	13173	264121	3.05%	0.092%
46	6.269	6.251	6.282	HH	17478	268078	3.10%	0.094%
47	6.300	6.282	6.328	HH	22607	476055	5.50%	0.167%
48	6.348	6.328	6.379	HH	15947	408752	4.73%	0.143%
49	6.398	6.379	6.412	HH	17081	285171	3.30%	0.100%
50	6.430	6.412	6.450	HH	24471	406054	4.70%	0.142%
51	6.467	6.450	6.481	HH	17143	273734	3.17%	0.096%
52	6.494	6.481	6.514	HH	15285	276235	3.19%	0.097%
53	6.548	6.514	6.576	HH	41941	844050	9.76%	0.295%
54	6.587	6.576	6.605	HH	16605	266248	3.08%	0.093%
55	6.625	6.605	6.639	HH	18141	325138	3.76%	0.114%
56	6.664	6.639	6.686	HH	25159	551219	6.37%	0.193%
57	6.708	6.686	6.736	HH	28555	604239	6.99%	0.211%
58	6.774	6.736	6.801	HH	31580	880350	10.18%	0.308%
59	6.813	6.801	6.829	HH	20887	297460	3.44%	0.104%
60	6.851	6.829	6.889	HH	33548	783590	9.06%	0.274%
61	6.914	6.889	6.932	HH	25046	502045	5.81%	0.176%
62	6.947	6.932	6.965	HH	19398	340240	3.93%	0.119%
63	6.977	6.965	6.992	HH	16347	254024	2.94%	0.089%
64	7.012	6.992	7.023	HH	18225	308062	3.56%	0.108%
65	7.053	7.023	7.061	HH	47602	703469	8.13%	0.246%
66	7.075	7.061	7.096	HH	60210	884158	10.22%	0.309%
67	7.109	7.096	7.135	HH	25539	537687	6.22%	0.188%
68	7.148	7.135	7.187	HH	22354	613529	7.09%	0.215%
69	7.197	7.187	7.210	HH	16391	225300	2.61%	0.079%
70	7.243	7.210	7.280	HH	39076	1085165	12.55%	0.380%
71	7.296	7.280	7.319	HH	23086	465683	5.38%	0.163%
72	7.335	7.319	7.360	HH	21294	448502	5.19%	0.157%
73	7.383	7.360	7.420	HH	27530	795236	9.20%	0.278%
74	7.436	7.420	7.472	HH	27636	650145	7.52%	0.228%
75	7.497	7.472	7.516	HH	26570	598134	6.92%	0.209%
76	7.534	7.516	7.567	HH	28161	752995	8.71%	0.264%
77	7.592	7.567	7.612	HH	27473	623580	7.21%	0.218%
78	7.638	7.612	7.653	HH	29981	602873	6.97%	0.211%
79	7.671	7.653	7.683	HH	41088	578353	6.69%	0.202%
80	7.695	7.683	7.718	HH	40682	644308	7.45%	0.225%
81	7.763	7.718	7.795	HH	43689	1246181	14.41%	0.436%
82	7.804	7.795	7.828	HH	23439	424401	4.91%	0.149%
83	7.849	7.828	7.860	HH	32682	525651	6.08%	0.184%
84	7.872	7.860	7.885	HH	32254	447446	5.17%	0.157%
85	7.915	7.885	7.923	HH	38053	785877	9.09%	0.275%
86	7.944	7.923	7.970	HH	87260	1462551	16.91%	0.512%
87	7.984	7.970	8.002	HH	30698	557078	6.44%	0.195%
88	8.016	8.002	8.025	HH	29246	385496	4.46%	0.135%
89	8.044	8.025	8.069	HH	31507	796348	9.21%	0.279%

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90	8.087	8.069	8.110	HH	30330	706325	8.17%	0.247%
91	8.124	8.110	8.137	HH	30719	455688	5.27%	0.159%
92	8.158	8.137	8.200	HH	40185	1122329	12.98%	0.393%
93	8.231	8.200	8.253	HH	25707	750218	8.68%	0.263%
94	8.309	8.253	8.325	HH	31328	1130496	13.07%	0.396%
95	8.364	8.325	8.407	HH	35353	1555854	17.99%	0.544%
96	8.433	8.407	8.456	HH	34249	968504	11.20%	0.339%
97	8.478	8.456	8.503	HH	63815	1169514	13.52%	0.409%
98	8.529	8.503	8.564	HH	35350	1069428	12.37%	0.374%
99	8.592	8.564	8.610	HH	32504	801470	9.27%	0.280%
100	8.621	8.610	8.640	HH	31177	524444	6.06%	0.184%
101	8.654	8.640	8.664	HH	27570	391271	4.52%	0.137%
102	8.700	8.664	8.720	HH	33765	1046494	12.10%	0.366%
103	8.764	8.720	8.828	HH	124691	3081273	35.63%	1.078%
104	8.846	8.828	8.869	HH	35980	772881	8.94%	0.270%
105	8.904	8.869	8.930	HH	31030	1027003	11.88%	0.359%
106	8.954	8.930	8.968	HH	30685	642851	7.43%	0.225%
107	8.985	8.968	9.018	HH	32995	884685	10.23%	0.310%
108	9.043	9.018	9.074	HH	34220	1022258	11.82%	0.358%
109	9.090	9.074	9.106	HH	30770	545552	6.31%	0.191%
110	9.133	9.106	9.168	HH	51734	1428693	16.52%	0.500%
111	9.215	9.168	9.243	HH	42637	1653671	19.12%	0.579%
112	9.267	9.243	9.286	HH	42326	901335	10.42%	0.315%
113	9.317	9.286	9.347	HH	42109	1272159	14.71%	0.445%
114	9.362	9.347	9.395	HH	29280	811377	9.38%	0.284%
115	9.417	9.395	9.428	HH	28408	562459	6.50%	0.197%
116	9.454	9.428	9.468	HH	32304	737808	8.53%	0.258%
117	9.490	9.468	9.514	HH	42508	1027541	11.88%	0.360%
118	9.540	9.514	9.592	HH	151897	2818590	32.59%	0.986%
119	9.615	9.592	9.631	HH	33212	747340	8.64%	0.262%
120	9.640	9.631	9.681	HH	31804	844477	9.77%	0.296%
121	9.709	9.681	9.734	HH	31347	897664	10.38%	0.314%
122	9.766	9.734	9.791	HH	28332	939473	10.86%	0.329%
123	9.810	9.791	9.839	HH	28932	803847	9.30%	0.281%
124	9.884	9.839	9.896	HH	38538	1091863	12.63%	0.382%
125	9.926	9.896	9.956	HH	74603	1843201	21.31%	0.645%
126	9.978	9.956	9.996	HH	42107	880920	10.19%	0.308%
127	10.015	9.996	10.047	HH	43261	1120417	12.96%	0.392%
128	10.069	10.047	10.097	HH	45416	1084497	12.54%	0.380%
129	10.170	10.097	10.192	HH	34101	1747251	20.20%	0.611%
130	10.204	10.192	10.231	HH	34946	769243	8.90%	0.269%
131	10.278	10.231	10.313	HH	155131	3141847	36.33%	1.099%
132	10.348	10.313	10.376	HH	86792	2077010	24.02%	0.727%
133	10.386	10.376	10.437	HH	36313	1139128	13.17%	0.399%
134	10.466	10.437	10.476	HH	31062	686132	7.93%	0.240%
135	10.492	10.476	10.520	HH	31580	805871	9.32%	0.282%
136	10.542	10.520	10.570	HH	37680	1003942	11.61%	0.351%
137	10.599	10.570	10.635	HH	42635	1470095	17.00%	0.514%
138	10.662	10.635	10.709	HH	47332	1686402	19.50%	0.590%
139	10.730	10.709	10.762	HH	41190	1112625	12.87%	0.389%
140	10.782	10.762	10.812	HH	38054	956418	11.06%	0.335%
141	10.835	10.812	10.862	HH	31442	893269	10.33%	0.313%

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142	10.897	10.862	10.908	HH	32595	846942	9.79%	0.296%
143	10.927	10.908	10.947	HH	34221	766248	8.86%	0.268%
144	10.979	10.947	11.015	HH	144893	2694948	31.16%	0.943%
145	11.025	11.015	11.038	HH	33877	474438	5.49%	0.166%
146	11.067	11.038	11.105	HH	74209	1856686	21.47%	0.650%
147	11.130	11.105	11.153	HH	31141	845220	9.77%	0.296%
148	11.173	11.153	11.191	HH	31294	669431	7.74%	0.234%
149	11.202	11.191	11.208	HH	29829	314403	3.64%	0.110%
150	11.272	11.208	11.315	HH	39597	2134788	24.69%	0.747%
151	11.336	11.315	11.350	HH	37355	727032	8.41%	0.254%
152	11.372	11.350	11.393	HH	44648	989407	11.44%	0.346%
153	11.412	11.393	11.437	HH	39589	911555	10.54%	0.319%
154	11.460	11.437	11.500	HH	41664	1299651	15.03%	0.455%
155	11.535	11.500	11.560	HH	36514	1206515	13.95%	0.422%
156	11.575	11.560	11.597	HH	30937	670072	7.75%	0.234%
157	11.648	11.597	11.676	HH	132031	2801723	32.40%	0.980%
158	11.703	11.676	11.816	HH	176760	4368171	50.51%	1.529%
159	11.844	11.816	11.864	HH	31499	860199	9.95%	0.301%
160	11.879	11.864	11.890	HH	30784	465064	5.38%	0.163%
161	11.918	11.890	11.973	HH	78871	2256994	26.10%	0.790%
162	11.993	11.973	12.004	HH	33590	620196	7.17%	0.217%
163	12.026	12.004	12.045	HH	37871	857453	9.92%	0.300%
164	12.059	12.045	12.088	HH	38662	885989	10.25%	0.310%
165	12.112	12.088	12.143	HH	35527	1068319	12.35%	0.374%
166	12.165	12.143	12.186	HH	33045	787665	9.11%	0.276%
167	12.209	12.186	12.217	HH	32586	593345	6.86%	0.208%
168	12.236	12.217	12.256	HH	36948	783195	9.06%	0.274%
169	12.288	12.256	12.328	HH	121011	2485151	28.74%	0.870%
170	12.358	12.328	12.416	HH	47446	1930127	22.32%	0.675%
171	12.430	12.416	12.455	HH	30696	687341	7.95%	0.241%
172	12.472	12.455	12.488	HH	29023	574520	6.64%	0.201%
173	12.504	12.488	12.518	HH	29194	517393	5.98%	0.181%
174	12.543	12.518	12.575	HH	35829	1123640	12.99%	0.393%
175	12.586	12.575	12.600	HH	34086	494714	5.72%	0.173%
176	12.607	12.600	12.624	HH	33228	458037	5.30%	0.160%
177	12.653	12.624	12.682	HH	51192	1408956	16.29%	0.493%
178	12.721	12.682	12.752	HH	491019	7980275	92.28%	2.793%
179	12.780	12.752	12.803	HH	626591	8647812	100.00%	3.026%
180	12.812	12.803	12.875	HH	102500	2405182	27.81%	0.842%
181	12.900	12.875	12.919	HH	97385	1725428	19.95%	0.604%
182	12.956	12.919	12.972	HH	117767	2608469	30.16%	0.913%
183	12.988	12.972	13.090	HH	113863	4232446	48.94%	1.481%
184	13.150	13.090	13.196	HH	52554	2707640	31.31%	0.948%
185	13.205	13.196	13.221	HH	37236	531456	6.15%	0.186%
186	13.252	13.221	13.348	HH	61787	3181010	36.78%	1.113%
187	13.375	13.348	13.385	HH	39720	834537	9.65%	0.292%
188	13.398	13.385	13.430	HH	39970	1044640	12.08%	0.366%
189	13.453	13.430	13.460	HH	39366	707025	8.18%	0.247%
190	13.486	13.460	13.514	HH	86244	1864110	21.56%	0.652%
191	13.535	13.514	13.557	HH	42740	1031431	11.93%	0.361%
192	13.569	13.557	13.580	HH	38696	544366	6.29%	0.190%
193	13.600	13.580	13.656	HH	40276	1666510	19.27%	0.583%
194	13.714	13.656	13.724	HH	42486	1534502	17.74%	0.537%

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195	13.743	13.724	13.762	HH	47756	995604	11.51%	0.348%
196	13.780	13.762	13.813	HH	43994	1267169	14.65%	0.443%
197	13.850	13.813	13.862	HH	41729	1162112	13.44%	0.407%
198	13.895	13.862	13.916	HH	43824	1355441	15.67%	0.474%
199	13.939	13.916	13.956	HH	46778	1033277	11.95%	0.362%
200	13.978	13.956	14.010	HH	48791	1426633	16.50%	0.499%
201	14.047	14.010	14.069	HH	83732	2057005	23.79%	0.720%
202	14.088	14.069	14.153	HH	62591	2675204	30.94%	0.936%
203	14.172	14.153	14.208	HH	45587	1413331	16.34%	0.495%
204	14.259	14.208	14.318	HH	45196	2838414	32.82%	0.993%
205	14.333	14.318	14.356	HH	42300	949460	10.98%	0.332%
206	14.386	14.356	14.415	HH	63296	1759061	20.34%	0.616%
207	14.437	14.415	14.469	HH	45316	1378625	15.94%	0.482%
208	14.507	14.469	14.527	HH	47547	1559658	18.04%	0.546%
209	14.552	14.527	14.566	HH	56166	1177841	13.62%	0.412%
210	14.587	14.566	14.628	HH	85376	2286974	26.45%	0.800%
211	14.672	14.628	14.685	HH	48026	1597915	18.48%	0.559%
212	14.698	14.685	14.708	HH	47909	662176	7.66%	0.232%
213	14.720	14.708	14.759	HH	47349	1425582	16.48%	0.499%
214	14.781	14.759	14.815	HH	49904	1594157	18.43%	0.558%
215	14.869	14.815	14.881	HH	49459	1892623	21.89%	0.662%
216	14.900	14.881	14.913	HH	50114	937452	10.84%	0.328%
217	14.930	14.913	14.952	HH	51513	1183257	13.68%	0.414%
218	14.974	14.952	14.994	HH	58085	1392739	16.11%	0.487%
219	15.006	14.994	15.033	HH	54356	1239174	14.33%	0.434%
220	15.042	15.033	15.069	HH	52252	1115653	12.90%	0.390%
221	15.110	15.069	15.142	HH	78485	2641435	30.54%	0.924%
222	15.167	15.142	15.202	HH	60177	2014248	23.29%	0.705%
223	15.219	15.202	15.258	HH	60448	1928728	22.30%	0.675%
224	15.316	15.258	15.334	HH	57749	2566037	29.67%	0.898%
225	15.426	15.334	15.465	HH	61621	4667234	53.97%	1.633%
226	15.504	15.465	15.524	HH	62213	2145012	24.80%	0.751%
227	15.562	15.524	15.575	HH	63230	1917400	22.17%	0.671%
228	15.610	15.575	15.642	HH	93807	2966532	34.30%	1.038%
229	15.668	15.642	15.685	HH	68413	1743687	20.16%	0.610%
230	15.716	15.685	15.727	HH	66601	1672746	19.34%	0.585%
231	15.782	15.727	15.799	HH	78365	3043804	35.20%	1.065%
232	15.820	15.799	15.839	HH	81727	1901435	21.99%	0.665%
233	15.865	15.839	15.878	HH	76458	1756335	20.31%	0.615%
234	15.916	15.878	15.938	HH	79200	2772658	32.06%	0.970%
235	15.966	15.938	15.984	HH	79737	2149331	24.85%	0.752%
236	15.995	15.984	16.017	HH	80265	1577132	18.24%	0.552%
237	16.038	16.017	16.062	HH	81343	2135303	24.69%	0.747%
238	16.095	16.062	16.142	HH	109091	4442174	51.37%	1.554%
239	16.156	16.142	16.184	HH	90518	2245899	25.97%	0.786%
240	16.282	16.184	16.295	HH	94225	6034775	69.78%	2.112%
241	16.313	16.295	16.332	HH	93139	2018665	23.34%	0.706%
242	16.342	16.332	16.354	HH	91139	1201078	13.89%	0.420%
243	16.406	16.354	16.421	HH	99616	3827814	44.26%	1.339%
244	16.444	16.421	16.488	HH	113451	4145804	47.94%	1.451%
245	16.518	16.488	16.535	HH	105126	2909478	33.64%	1.018%
246	16.562	16.535	16.586	HH	142458	3625016	41.92%	1.269%

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Sum of corrected areas: 285764553

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