

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031737.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2020 21:11
 Sample : L2205-17 20X
 Misc :
 ALS Vial : 14 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	4.155	4.115	4.180	BH	1141	11459	0.09%	0.005%
2	4.193	4.180	4.205	HH	209	2211	0.02%	0.001%
3	4.222	4.205	4.239	HH	230	2900	0.02%	0.001%
4	4.259	4.239	4.282	PH	258	2168	0.02%	0.001%
5	4.309	4.282	4.325	PH	402	4526	0.03%	0.002%
6	4.348	4.325	4.386	HH	728	18821	0.14%	0.008%
7	4.402	4.386	4.438	HH	1509	22677	0.17%	0.010%
8	4.456	4.438	4.495	HH	814	19105	0.14%	0.008%
9	4.518	4.495	4.528	HH	632	8933	0.07%	0.004%
10	4.546	4.528	4.579	HH	1224	22676	0.17%	0.010%
11	4.608	4.579	4.643	HH	2954	43070	0.33%	0.019%
12	4.668	4.643	4.684	HH	647	12064	0.09%	0.005%
13	4.698	4.684	4.728	HH	786	12401	0.09%	0.005%
14	4.757	4.728	4.771	HH	1549	23647	0.18%	0.010%
15	4.785	4.771	4.805	HH	1699	21324	0.16%	0.009%
16	4.825	4.805	4.839	HH	1921	25010	0.19%	0.011%
17	4.852	4.839	4.861	HH	1645	18783	0.14%	0.008%
18	4.885	4.861	4.921	HH	2476	52929	0.40%	0.023%
19	4.946	4.921	4.955	HH	865	15196	0.12%	0.007%
20	4.978	4.955	4.990	HH	2074	31329	0.24%	0.014%
21	4.997	4.990	5.010	HH	1708	19800	0.15%	0.009%
22	5.035	5.010	5.047	HH	2799	47161	0.36%	0.021%
23	5.065	5.047	5.103	HH	3272	82972	0.63%	0.036%
24	5.122	5.103	5.140	HH	2288	42023	0.32%	0.018%
25	5.150	5.140	5.160	HH	1846	19482	0.15%	0.009%
26	5.187	5.160	5.279	HH	10855	285598	2.17%	0.126%
27	5.298	5.279	5.311	HH	2372	39388	0.30%	0.017%
28	5.350	5.311	5.409	HH	7655	210592	1.60%	0.093%
29	5.426	5.409	5.440	HH	4517	63273	0.48%	0.028%
30	5.462	5.440	5.501	HH	8194	193584	1.47%	0.085%
31	5.519	5.501	5.534	HH	4852	76948	0.58%	0.034%
32	5.559	5.534	5.598	HH	5147	160094	1.21%	0.070%
33	5.629	5.598	5.646	HH	5482	110329	0.84%	0.049%
34	5.677	5.646	5.698	HH	6653	154114	1.17%	0.068%
35	5.731	5.698	5.746	HH	6591	157065	1.19%	0.069%
36	5.768	5.746	5.790	HH	9089	176139	1.34%	0.077%

rteres								
37	5.815	5.790	5.834	HH	8524	154739	1.17%	0.068%
38	5.875	5.834	5.920	HH	10367	391659	2.97%	0.172%
39	5.942	5.920	5.968	HH	8597	212876	1.61%	0.094%
40	5.985	5.968	6.010	HH	9558	196079	1.49%	0.086%
41	6.032	6.010	6.052	HH	8768	182158	1.38%	0.080%
42	6.083	6.052	6.135	HH	10013	408569	3.10%	0.180%
43	6.156	6.135	6.200	HH	25782	491688	3.73%	0.216%
44	6.213	6.200	6.217	HH	6212	59606	0.45%	0.026%
45	6.240	6.217	6.255	HH	8925	171450	1.30%	0.075%
46	6.271	6.255	6.282	HH	10238	141719	1.07%	0.062%
47	6.301	6.282	6.325	HH	22666	372889	2.83%	0.164%
48	6.348	6.325	6.363	HH	10773	225476	1.71%	0.099%
49	6.372	6.363	6.385	HH	9716	117697	0.89%	0.052%
50	6.401	6.385	6.415	HH	10610	167963	1.27%	0.074%
51	6.431	6.415	6.451	HH	12878	223233	1.69%	0.098%
52	6.468	6.451	6.488	HH	12446	230621	1.75%	0.101%
53	6.502	6.488	6.517	HH	10582	157871	1.20%	0.069%
54	6.549	6.517	6.577	HH	16246	410472	3.11%	0.181%
55	6.592	6.577	6.608	HH	10109	175835	1.33%	0.077%
56	6.665	6.608	6.688	HH	18433	621347	4.71%	0.273%
57	6.710	6.688	6.736	HH	20192	407472	3.09%	0.179%
58	6.759	6.736	6.798	HH	18027	547337	4.15%	0.241%
59	6.813	6.798	6.830	HH	16763	253447	1.92%	0.111%
60	6.854	6.830	6.892	HH	30836	629709	4.77%	0.277%
61	6.915	6.892	6.932	HH	15652	308179	2.34%	0.136%
62	6.949	6.932	6.967	HH	14965	264299	2.00%	0.116%
63	6.981	6.967	6.992	HH	11883	169177	1.28%	0.074%
64	7.076	6.992	7.099	HH	54065	1389433	10.53%	0.611%
65	7.113	7.099	7.139	HH	17189	384529	2.92%	0.169%
66	7.158	7.139	7.186	HH	15971	400350	3.04%	0.176%
67	7.197	7.186	7.212	HH	13182	199151	1.51%	0.088%
68	7.245	7.212	7.279	HH	28992	748378	5.67%	0.329%
69	7.295	7.279	7.319	HH	16721	345374	2.62%	0.152%
70	7.338	7.319	7.365	HH	15157	365523	2.77%	0.161%
71	7.404	7.365	7.422	HH	19754	556763	4.22%	0.245%
72	7.437	7.422	7.471	HH	20007	457706	3.47%	0.201%
73	7.499	7.471	7.514	HH	18581	413687	3.14%	0.182%
74	7.533	7.514	7.569	HH	21582	609481	4.62%	0.268%
75	7.594	7.569	7.614	HH	21123	476438	3.61%	0.210%
76	7.640	7.614	7.656	HH	24578	483082	3.66%	0.212%
77	7.673	7.656	7.684	HH	25623	354603	2.69%	0.156%
78	7.697	7.684	7.720	HH	29169	475796	3.61%	0.209%
79	7.732	7.720	7.740	HH	15655	182498	1.38%	0.080%
80	7.764	7.740	7.791	HH	37394	707770	5.37%	0.311%
81	7.806	7.791	7.832	HH	18445	400942	3.04%	0.176%
82	7.850	7.832	7.865	HH	23125	380193	2.88%	0.167%
83	7.916	7.865	7.924	HH	26186	773850	5.87%	0.340%
84	7.945	7.924	7.972	HH	71198	1157482	8.78%	0.509%
85	7.988	7.972	7.997	HH	23928	345617	2.62%	0.152%
86	8.014	7.997	8.032	HH	33105	572324	4.34%	0.252%
87	8.040	8.032	8.071	HH	24694	537285	4.07%	0.236%
88	8.088	8.071	8.112	HH	24228	534890	4.06%	0.235%
89	8.126	8.112	8.139	HH	22715	338125	2.56%	0.149%

rteres								
90	8.159	8.139	8.200	HH	27946	804345	6.10%	0.354%
91	8.232	8.200	8.256	HH	19310	584911	4.43%	0.257%
92	8.298	8.256	8.328	HH	24079	873107	6.62%	0.384%
93	8.364	8.328	8.409	HH	26302	1159648	8.79%	0.510%
94	8.434	8.409	8.458	HH	25989	730788	5.54%	0.321%
95	8.479	8.458	8.505	HH	51297	910861	6.91%	0.401%
96	8.532	8.505	8.566	HH	26473	795930	6.03%	0.350%
97	8.597	8.566	8.611	HH	23519	584043	4.43%	0.257%
98	8.623	8.611	8.642	HH	23446	399419	3.03%	0.176%
99	8.693	8.642	8.720	HH	24542	1033166	7.83%	0.454%
100	8.765	8.720	8.808	HH	87155	1919861	14.56%	0.844%
101	8.821	8.808	8.835	HH	28162	439652	3.33%	0.193%
102	8.846	8.835	8.870	HH	26535	486470	3.69%	0.214%
103	8.907	8.870	8.934	HH	23920	817907	6.20%	0.360%
104	8.957	8.934	8.972	HH	22991	473399	3.59%	0.208%
105	8.987	8.972	9.015	HH	24245	568113	4.31%	0.250%
106	9.047	9.015	9.076	HH	24990	809374	6.14%	0.356%
107	9.091	9.076	9.107	HH	23178	403590	3.06%	0.177%
108	9.135	9.107	9.170	HH	53115	1296449	9.83%	0.570%
109	9.216	9.170	9.247	HH	32086	1275272	9.67%	0.561%
110	9.269	9.247	9.287	HH	30267	627790	4.76%	0.276%
111	9.319	9.287	9.350	HH	30595	970103	7.36%	0.427%
112	9.366	9.350	9.407	HH	22272	731404	5.55%	0.322%
113	9.422	9.407	9.430	HH	21069	295922	2.24%	0.130%
114	9.458	9.430	9.472	HH	24000	563877	4.28%	0.248%
115	9.492	9.472	9.517	HH	30994	737630	5.59%	0.324%
116	9.542	9.517	9.591	HH	95038	1808713	13.71%	0.795%
117	9.618	9.591	9.684	HH	24655	1239896	9.40%	0.545%
118	9.712	9.684	9.735	HH	23667	657989	4.99%	0.289%
119	9.769	9.735	9.795	HH	21188	740891	5.62%	0.326%
120	9.811	9.795	9.833	HH	21377	476946	3.62%	0.210%
121	9.885	9.833	9.897	HH	27484	890516	6.75%	0.392%
122	9.927	9.897	9.958	HH	51940	1306365	9.90%	0.575%
123	9.981	9.958	9.999	HH	31068	672394	5.10%	0.296%
124	10.016	9.999	10.036	HH	30608	621650	4.71%	0.273%
125	10.071	10.036	10.101	HH	33007	1019813	7.73%	0.448%
126	10.129	10.101	10.141	HH	23252	541482	4.11%	0.238%
127	10.172	10.141	10.197	HH	25936	829955	6.29%	0.365%
128	10.207	10.197	10.232	HH	25260	516377	3.92%	0.227%
129	10.280	10.232	10.310	HH	91550	1937181	14.69%	0.852%
130	10.340	10.310	10.379	HH	66666	1865500	14.14%	0.820%
131	10.391	10.379	10.439	HH	27393	857507	6.50%	0.377%
132	10.491	10.439	10.523	HH	24504	1157653	8.78%	0.509%
133	10.547	10.523	10.567	HH	27914	664729	5.04%	0.292%
134	10.592	10.567	10.638	HH	34589	1273284	9.65%	0.560%
135	10.663	10.638	10.711	HH	33311	1213003	9.20%	0.533%
136	10.733	10.711	10.766	HH	28760	831354	6.30%	0.366%
137	10.784	10.766	10.818	HH	27590	744576	5.65%	0.327%
138	10.837	10.818	10.864	HH	23856	633443	4.80%	0.279%
139	10.900	10.864	10.912	HH	24623	656516	4.98%	0.289%
140	10.928	10.912	10.948	HH	25339	534183	4.05%	0.235%
141	10.981	10.948	11.015	HH	79414	1656052	12.56%	0.728%

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142	11.024	11.015	11.040	HH	26102	381294	2.89%	0.168%
143	11.068	11.040	11.118	HH	48484	1465435	11.11%	0.644%
144	11.130	11.118	11.152	HH	23606	458450	3.48%	0.202%
145	11.177	11.152	11.195	HH	23718	572221	4.34%	0.252%
146	11.225	11.195	11.234	HH	23178	533808	4.05%	0.235%
147	11.273	11.234	11.318	HH	28770	1278806	9.70%	0.562%
148	11.338	11.318	11.348	HH	25879	447033	3.39%	0.197%
149	11.374	11.348	11.395	HH	30043	746914	5.66%	0.328%
150	11.413	11.395	11.442	HH	28431	722506	5.48%	0.318%
151	11.462	11.442	11.495	HH	29001	819000	6.21%	0.360%
152	11.538	11.495	11.597	HH	28041	1478653	11.21%	0.650%
153	11.650	11.597	11.675	HH	71483	1771539	13.43%	0.779%
154	11.704	11.675	11.818	HH	137781	3479045	26.38%	1.530%
155	11.845	11.818	11.868	HH	23949	683640	5.18%	0.301%
156	11.879	11.868	11.889	HH	22622	273260	2.07%	0.120%
157	11.921	11.889	11.973	HH	89903	2167379	16.43%	0.953%
158	12.027	11.973	12.045	HH	27347	1094667	8.30%	0.481%
159	12.061	12.045	12.088	HH	27844	650202	4.93%	0.286%
160	12.114	12.088	12.142	HH	25901	772511	5.86%	0.340%
161	12.167	12.142	12.186	HH	26265	652845	4.95%	0.287%
162	12.209	12.186	12.219	HH	24607	460761	3.49%	0.203%
163	12.238	12.219	12.258	HH	26787	587408	4.45%	0.258%
164	12.289	12.258	12.327	HH	66867	1540369	11.68%	0.677%
165	12.360	12.327	12.421	HH	35738	1560647	11.83%	0.686%
166	12.432	12.421	12.450	HH	22875	379570	2.88%	0.167%
167	12.470	12.450	12.502	HH	22555	687464	5.21%	0.302%
168	12.548	12.502	12.576	HH	25706	1063089	8.06%	0.468%
169	12.590	12.576	12.625	HH	25219	715806	5.43%	0.315%
170	12.657	12.625	12.688	HH	38358	1146251	8.69%	0.504%
171	12.721	12.688	12.751	HH	445230	6697297	50.78%	2.945%
172	12.784	12.751	12.872	HH	821276	13189523	100.00%	5.801%
173	12.901	12.872	12.917	HH	55988	1068461	8.10%	0.470%
174	12.956	12.917	12.974	HH	142287	3090719	23.43%	1.359%
175	12.993	12.974	13.092	HH	139395	4193362	31.79%	1.844%
176	13.122	13.092	13.130	HH	34492	745516	5.65%	0.328%
177	13.151	13.130	13.193	HH	49631	1411379	10.70%	0.621%
178	13.203	13.193	13.221	HH	30269	508006	3.85%	0.223%
179	13.254	13.221	13.295	HH	53682	1639232	12.43%	0.721%
180	13.304	13.295	13.347	HH	30347	892643	6.77%	0.393%
181	13.377	13.347	13.424	HH	31177	1373338	10.41%	0.604%
182	13.454	13.424	13.465	HH	33640	779430	5.91%	0.343%
183	13.487	13.465	13.513	HH	52363	1132771	8.59%	0.498%
184	13.539	13.513	13.565	HH	34669	974934	7.39%	0.429%
185	13.596	13.565	13.665	HH	31473	1710683	12.97%	0.752%
186	13.744	13.665	13.763	HH	46945	1954683	14.82%	0.860%
187	13.781	13.763	13.817	HH	37578	1092366	8.28%	0.480%
188	13.847	13.817	13.861	HH	32683	847398	6.42%	0.373%
189	13.892	13.861	13.914	HH	34947	1035865	7.85%	0.456%
190	13.939	13.914	13.961	HH	47090	1085077	8.23%	0.477%
191	13.979	13.961	14.013	HH	38035	1068032	8.10%	0.470%
192	14.048	14.013	14.071	HH	50508	1348230	10.22%	0.593%
193	14.105	14.071	14.156	HH	50807	2013118	15.26%	0.885%
194	14.174	14.156	14.200	HH	34608	894137	6.78%	0.393%

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195	14.254	14.200	14.323	HH	34223	2429177	18.42%	1.068%
196	14.339	14.323	14.354	HH	32764	594417	4.51%	0.261%
197	14.386	14.354	14.417	HH	50077	1455866	11.04%	0.640%
198	14.438	14.417	14.459	HH	34103	849482	6.44%	0.374%
199	14.471	14.459	14.481	HH	33243	437418	3.32%	0.192%
200	14.511	14.481	14.527	HH	35080	934703	7.09%	0.411%
201	14.554	14.527	14.566	HH	41089	879025	6.66%	0.387%
202	14.589	14.566	14.644	HH	56475	1998728	15.15%	0.879%
203	14.662	14.644	14.677	HH	37120	726297	5.51%	0.319%
204	14.705	14.677	14.748	HH	37848	1584683	12.01%	0.697%
205	14.779	14.748	14.825	HH	37987	1711394	12.98%	0.753%
206	14.900	14.825	14.915	HH	40392	2089590	15.84%	0.919%
207	14.973	14.915	15.064	HH	51562	3851579	29.20%	1.694%
208	15.109	15.064	15.143	HH	55855	2204144	16.71%	0.969%
209	15.168	15.143	15.198	HH	55654	1613138	12.23%	0.709%
210	15.220	15.198	15.250	HH	48164	1430224	10.84%	0.629%
211	15.261	15.250	15.271	HH	44872	575889	4.37%	0.253%
212	15.310	15.271	15.325	HH	46698	1475992	11.19%	0.649%
213	15.370	15.325	15.380	HH	49085	1572386	11.92%	0.692%
214	15.424	15.380	15.468	HH	51388	2658233	20.15%	1.169%
215	15.511	15.468	15.522	HH	51803	1640192	12.44%	0.721%
216	15.612	15.522	15.642	HH	70096	4039010	30.62%	1.776%
217	15.673	15.642	15.695	HH	57203	1784770	13.53%	0.785%
218	15.785	15.695	15.800	HH	62653	3680379	27.90%	1.619%
219	15.820	15.800	15.840	HH	64675	1519607	11.52%	0.668%
220	15.925	15.840	15.941	HH	67067	3909143	29.64%	1.719%
221	15.983	15.941	16.012	HH	69005	2859423	21.68%	1.258%
222	16.040	16.012	16.054	HH	70232	1777664	13.48%	0.782%
223	16.094	16.054	16.136	HH	87277	3758583	28.50%	1.653%
224	16.158	16.136	16.184	HH	80939	2278892	17.28%	1.002%
225	16.283	16.184	16.303	HH	80241	5557976	42.14%	2.444%
226	16.319	16.303	16.348	HH	79183	2100633	15.93%	0.924%
227	16.410	16.348	16.419	HH	86408	3508568	26.60%	1.543%
228	16.446	16.419	16.487	HH	99869	3654264	27.71%	1.607%
229	16.517	16.487	16.536	HH	91432	2650335	20.09%	1.166%
230	16.561	16.536	16.588	HH	113187	3121122	23.66%	1.373%

Sum of corrected areas: 227385325

FE040720.M Wed Apr 15 08:22:00 2020