

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020320\
 Data File : FE031275.D
 Signal(s) : FID1B.CH
 Acq On : 03 Feb 2020 12:46
 Sample : L1008-15 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012920.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.351	4.315	4.379	BH	5944	23914	0.14%	0.007%
2	4.397	4.379	4.410	PH	1646	-2336	-0.01%	-0.001%
3	4.420	4.410	4.441	PH	14	-14881	-0.09%	-0.004%
4	4.460	4.441	4.482	PH	-347	-24426	-0.15%	-0.007%
5	4.503	4.482	4.532	PH	7233	61246	0.37%	0.018%
6	4.548	4.532	4.558	PH	2409	17580	0.11%	0.005%
7	4.570	4.558	4.585	HH	2711	27802	0.17%	0.008%
8	4.601	4.585	4.617	HH	6722	56062	0.34%	0.016%
9	4.630	4.617	4.646	PH	3935	33490	0.20%	0.010%
10	4.654	4.646	4.665	HH	779	6413	0.04%	0.002%
11	4.678	4.665	4.691	HH	1992	11425	0.07%	0.003%
12	4.719	4.691	4.736	PH	1205	12760	0.08%	0.004%
13	4.758	4.736	4.790	PH	4883	62639	0.38%	0.018%
14	4.818	4.790	4.850	PH	7152	58008	0.35%	0.017%
15	4.872	4.850	4.890	PH	297	-9198	-0.06%	-0.003%
16	4.905	4.890	4.926	PH	-180	-17077	-0.10%	-0.005%
17	4.955	4.926	4.965	PH	1560	-5638	-0.03%	-0.002%
18	4.987	4.965	5.012	HH	3711	40823	0.25%	0.012%
19	5.038	5.012	5.050	PH	3488	47592	0.29%	0.014%
20	5.065	5.050	5.105	HH	7848	125594	0.76%	0.036%
21	5.113	5.105	5.131	HH	1012	1454	0.01%	0.000%
22	5.148	5.131	5.160	PH	-607	-13280	-0.08%	-0.004%
23	5.182	5.160	5.219	PH	2976	40553	0.25%	0.012%
24	5.246	5.219	5.254	HH	3242	40521	0.25%	0.012%
25	5.270	5.254	5.288	HH	8029	86410	0.52%	0.025%
26	5.299	5.288	5.317	HH	1931	22209	0.13%	0.006%
27	5.330	5.317	5.350	HH	1556	12035	0.07%	0.003%
28	5.383	5.350	5.396	PH	10738	115459	0.70%	0.033%
29	5.405	5.396	5.427	HH	7845	87265	0.53%	0.025%
30	5.442	5.427	5.484	HH	3730	50061	0.30%	0.015%
31	5.503	5.484	5.542	PH	480	1286	0.01%	0.000%
32	5.565	5.542	5.617	PH	11073	164235	1.00%	0.048%
33	5.665	5.617	5.702	HH	10090	208442	1.26%	0.060%
34	5.719	5.702	5.739	HH	6473	76342	0.46%	0.022%
35	5.753	5.739	5.762	HH	2376	24596	0.15%	0.007%
36	5.784	5.762	5.812	HH	2216	39859	0.24%	0.012%

rteres								
37	5.836	5.812	5.856	PH	3273	33142	0.20%	0.010%
38	5.888	5.856	5.909	PH	4931	81058	0.49%	0.023%
39	5.935	5.909	5.958	HH	13960	210745	1.28%	0.061%
40	5.973	5.958	5.997	HH	6063	100115	0.61%	0.029%
41	6.021	5.997	6.042	HH	6427	96589	0.59%	0.028%
42	6.071	6.042	6.092	HH	8078	161998	0.98%	0.047%
43	6.106	6.092	6.130	HH	5180	91553	0.56%	0.027%
44	6.145	6.130	6.156	HH	5966	68624	0.42%	0.020%
45	6.166	6.156	6.179	HH	5365	64291	0.39%	0.019%
46	6.194	6.179	6.216	HH	4455	81878	0.50%	0.024%
47	6.238	6.216	6.256	HH	4049	73872	0.45%	0.021%
48	6.287	6.256	6.303	HH	5839	108292	0.66%	0.031%
49	6.311	6.303	6.329	HH	5035	62017	0.38%	0.018%
50	6.361	6.329	6.415	HH	10684	215889	1.31%	0.063%
51	6.449	6.415	6.463	HH	3726	71713	0.43%	0.021%
52	6.509	6.463	6.528	HH	12093	203722	1.24%	0.059%
53	6.553	6.528	6.573	HH	5511	107520	0.65%	0.031%
54	6.581	6.573	6.592	HH	2262	22824	0.14%	0.007%
55	6.639	6.592	6.658	HH	4773	114094	0.69%	0.033%
56	6.682	6.658	6.706	HH	5693	106649	0.65%	0.031%
57	6.716	6.706	6.730	HH	3245	38089	0.23%	0.011%
58	6.761	6.730	6.785	HH	7643	140225	0.85%	0.041%
59	6.812	6.785	6.840	HH	3518	99881	0.61%	0.029%
60	6.880	6.840	6.901	HH	6845	178057	1.08%	0.052%
61	6.920	6.901	6.948	HH	8720	148369	0.90%	0.043%
62	6.990	6.948	7.043	HH	18720	485234	2.94%	0.141%
63	7.063	7.043	7.101	HH	14026	275301	1.67%	0.080%
64	7.122	7.101	7.149	HH	17776	283800	1.72%	0.082%
65	7.162	7.149	7.220	HH	6899	206577	1.25%	0.060%
66	7.286	7.220	7.313	HH	15859	405015	2.46%	0.117%
67	7.339	7.313	7.358	HH	5488	134277	0.81%	0.039%
68	7.371	7.358	7.393	HH	5519	94308	0.57%	0.027%
69	7.410	7.393	7.430	HH	3900	77394	0.47%	0.022%
70	7.461	7.430	7.495	HH	10558	233148	1.41%	0.068%
71	7.512	7.495	7.530	HH	5087	84476	0.51%	0.024%
72	7.574	7.530	7.587	HH	5114	137279	0.83%	0.040%
73	7.620	7.587	7.638	HH	6025	148695	0.90%	0.043%
74	7.655	7.638	7.685	HH	4463	110395	0.67%	0.032%
75	7.716	7.685	7.733	HH	7650	157396	0.95%	0.046%
76	7.759	7.733	7.781	HH	6759	171242	1.04%	0.050%
77	7.805	7.781	7.825	HH	6755	138102	0.84%	0.040%
78	7.854	7.825	7.872	HH	9795	200830	1.22%	0.058%
79	7.891	7.872	7.941	HH	10831	338997	2.06%	0.098%
80	7.979	7.941	8.017	HH	18906	462866	2.81%	0.134%
81	8.031	8.017	8.051	HH	7395	138910	0.84%	0.040%
82	8.086	8.051	8.102	HH	18104	343563	2.08%	0.100%
83	8.115	8.102	8.132	HH	15164	238694	1.45%	0.069%
84	8.157	8.132	8.184	HH	22131	440512	2.67%	0.128%
85	8.223	8.184	8.241	HH	13778	377984	2.29%	0.110%
86	8.269	8.241	8.296	HH	18706	450904	2.73%	0.131%
87	8.316	8.296	8.335	HH	15413	272271	1.65%	0.079%
88	8.376	8.335	8.395	HH	10572	333160	2.02%	0.097%
89	8.405	8.395	8.435	HH	8643	187565	1.14%	0.054%

					rteres			
90	8.444	8.435	8.471	HH	7519	145642	0.88%	0.042%
91	8.486	8.471	8.498	HH	6682	101601	0.62%	0.029%
92	8.565	8.498	8.592	HH	28711	731192	4.43%	0.212%
93	8.611	8.592	8.632	HH	16468	312064	1.89%	0.090%
94	8.648	8.632	8.661	HH	11889	195081	1.18%	0.057%
95	8.694	8.661	8.721	HH	22733	520859	3.16%	0.151%
96	8.748	8.721	8.762	HH	10752	240651	1.46%	0.070%
97	8.773	8.762	8.787	HH	10275	141614	0.86%	0.041%
98	8.807	8.787	8.825	HH	16191	290385	1.76%	0.084%
99	8.843	8.825	8.866	HH	16863	329876	2.00%	0.096%
100	8.879	8.866	8.890	HH	11773	164592	1.00%	0.048%
101	8.921	8.890	8.942	HH	12965	379391	2.30%	0.110%
102	8.981	8.942	9.003	HH	32838	667306	4.05%	0.193%
103	9.017	9.003	9.048	HH	16567	358560	2.17%	0.104%
104	9.067	9.048	9.093	HH	12282	293242	1.78%	0.085%
105	9.132	9.093	9.150	HH	15864	406826	2.47%	0.118%
106	9.168	9.150	9.197	HH	12963	324720	1.97%	0.094%
107	9.214	9.197	9.232	HH	12662	248027	1.50%	0.072%
108	9.268	9.232	9.299	HH	16831	524133	3.18%	0.152%
109	9.316	9.299	9.330	HH	13319	231030	1.40%	0.067%
110	9.356	9.330	9.408	HH	29022	894582	5.42%	0.259%
111	9.432	9.408	9.466	HH	21439	590667	3.58%	0.171%
112	9.497	9.466	9.520	HH	17777	522628	3.17%	0.151%
113	9.538	9.520	9.654	HH	17508	1116474	6.77%	0.324%
114	9.678	9.654	9.695	HH	17032	369793	2.24%	0.107%
115	9.716	9.695	9.742	HH	17752	455246	2.76%	0.132%
116	9.762	9.742	9.824	HH	44056	1089169	6.60%	0.316%
117	9.840	9.824	9.854	HH	15645	273077	1.66%	0.079%
118	9.867	9.854	9.892	HH	15691	336385	2.04%	0.098%
119	9.933	9.892	9.962	HH	16866	646264	3.92%	0.187%
120	9.972	9.962	9.986	HH	13843	193835	1.18%	0.056%
121	9.999	9.986	10.017	HH	13565	241617	1.46%	0.070%
122	10.037	10.017	10.056	HH	14600	320750	1.94%	0.093%
123	10.103	10.056	10.123	HH	19158	643366	3.90%	0.186%
124	10.150	10.123	10.179	HH	34377	776444	4.71%	0.225%
125	10.205	10.179	10.219	HH	20645	445640	2.70%	0.129%
126	10.239	10.219	10.261	HH	23785	509861	3.09%	0.148%
127	10.293	10.261	10.324	HH	23168	723814	4.39%	0.210%
128	10.352	10.324	10.386	HH	20825	671974	4.07%	0.195%
129	10.413	10.386	10.457	HH	21459	842523	5.11%	0.244%
130	10.502	10.457	10.539	HH	51470	1355909	8.22%	0.393%
131	10.573	10.539	10.605	HH	47480	1175634	7.13%	0.341%
132	10.624	10.605	10.672	HH	20699	780283	4.73%	0.226%
133	10.696	10.672	10.709	HH	20212	425811	2.58%	0.123%
134	10.722	10.709	10.735	HH	20638	311286	1.89%	0.090%
135	10.761	10.735	10.807	HH	68085	1549412	9.39%	0.449%
136	10.838	10.807	10.864	HH	37062	981477	5.95%	0.284%
137	10.890	10.864	10.938	HH	31119	1116925	6.77%	0.324%
138	10.958	10.938	10.993	HH	22491	694545	4.21%	0.201%
139	11.011	10.993	11.041	HH	22310	586719	3.56%	0.170%
140	11.069	11.041	11.095	HH	24018	708819	4.30%	0.205%
141	11.131	11.095	11.141	HH	22464	590995	3.58%	0.171%

					rteres			
142	11.156	11.141	11.178	HH	23061	503433	3.05%	0.146%
143	11.207	11.178	11.237	HH	53005	1142653	6.93%	0.331%
144	11.248	11.237	11.266	HH	24117	406675	2.47%	0.118%
145	11.296	11.266	11.328	HH	41813	1113397	6.75%	0.323%
146	11.358	11.328	11.379	HH	23446	668078	4.05%	0.194%
147	11.415	11.379	11.435	HH	23774	749120	4.54%	0.217%
148	11.502	11.435	11.536	HH	26059	1435893	8.71%	0.416%
149	11.567	11.536	11.581	HH	32748	751154	4.55%	0.218%
150	11.600	11.581	11.627	HH	36777	822208	4.98%	0.238%
151	11.680	11.627	11.700	HH	38314	1317955	7.99%	0.382%
152	11.713	11.700	11.729	HH	33472	546314	3.31%	0.158%
153	11.747	11.729	11.798	HH	33205	1137145	6.89%	0.330%
154	11.820	11.798	11.835	HH	25642	544679	3.30%	0.158%
155	11.880	11.835	11.912	HH	54623	1611518	9.77%	0.467%
156	11.932	11.912	11.967	HH	38285	1035687	6.28%	0.300%
157	11.974	11.967	12.018	HH	28645	834561	5.06%	0.242%
158	12.039	12.018	12.054	HH	27990	583403	3.54%	0.169%
159	12.137	12.054	12.172	HH	77114	2621760	15.90%	0.760%
160	12.182	12.172	12.203	HH	30644	545761	3.31%	0.158%
161	12.264	12.203	12.279	HH	31984	1376001	8.34%	0.399%
162	12.293	12.279	12.328	HH	32817	916763	5.56%	0.266%
163	12.356	12.328	12.395	HH	33861	1266541	7.68%	0.367%
164	12.405	12.395	12.418	HH	31560	433657	2.63%	0.126%
165	12.468	12.418	12.490	HH	43780	1568030	9.51%	0.455%
166	12.521	12.490	12.560	HH	62453	1815212	11.01%	0.526%
167	12.586	12.560	12.658	HH	99867	2779265	16.85%	0.806%
168	12.667	12.658	12.697	HH	33183	761476	4.62%	0.221%
169	12.725	12.697	12.752	HH	35846	1149052	6.97%	0.333%
170	12.774	12.752	12.793	HH	39770	898968	5.45%	0.261%
171	12.841	12.793	12.860	HH	47801	1618533	9.81%	0.469%
172	12.885	12.860	12.926	HH	97841	2381784	14.44%	0.690%
173	12.952	12.926	12.989	HH	104897	2483831	15.06%	0.720%
174	13.010	12.989	13.036	HH	82363	1681864	10.20%	0.488%
175	13.065	13.036	13.091	HH	49392	1474583	8.94%	0.427%
176	13.100	13.091	13.112	HH	42708	533596	3.24%	0.155%
177	13.135	13.112	13.152	HH	63073	1254758	7.61%	0.364%
178	13.167	13.152	13.179	HH	55888	901013	5.46%	0.261%
179	13.209	13.179	13.265	HH	70180	2895939	17.56%	0.839%
180	13.284	13.265	13.295	HH	50580	868548	5.27%	0.252%
181	13.310	13.295	13.327	HH	51467	961118	5.83%	0.279%
182	13.370	13.327	13.420	HH	68635	3189805	19.34%	0.925%
183	13.480	13.420	13.502	HH	69627	2946243	17.86%	0.854%
184	13.518	13.502	13.529	HH	61274	962706	5.84%	0.279%
185	13.547	13.529	13.561	HH	60891	1148921	6.97%	0.333%
186	13.586	13.561	13.610	HH	70086	1928924	11.69%	0.559%
187	13.631	13.610	13.650	HH	70101	1614880	9.79%	0.468%
188	13.668	13.650	13.694	HH	68465	1783121	10.81%	0.517%
189	13.724	13.694	13.743	HH	89313	2252325	13.66%	0.653%
190	13.754	13.743	13.782	HH	78606	1724192	10.45%	0.500%
191	13.799	13.782	13.822	HH	73442	1741550	10.56%	0.505%
192	13.877	13.822	13.900	HH	71976	3292482	19.96%	0.954%
193	13.958	13.900	13.979	HH	75961	3491145	21.17%	1.012%
194	13.997	13.979	14.010	HH	74935	1377040	8.35%	0.399%

					rters			
195	14.026	14.010	14.045	HH	76502	1556934	9.44%	0.451%
196	14.088	14.045	14.105	HH	78391	2725443	16.52%	0.790%
197	14.135	14.105	14.161	HH	81316	2661369	16.14%	0.771%
198	14.195	14.161	14.205	HH	84560	2171931	13.17%	0.630%
199	14.228	14.205	14.262	HH	89316	2861029	17.35%	0.829%
200	14.288	14.262	14.314	HH	98187	2765495	16.77%	0.802%
201	14.348	14.314	14.370	HH	90466	2937776	17.81%	0.852%
202	14.404	14.370	14.440	HH	92729	3722849	22.57%	1.079%
203	14.461	14.440	14.480	HH	95137	2206444	13.38%	0.640%
204	14.538	14.480	14.558	HH	93383	4220377	25.59%	1.223%
205	14.579	14.558	14.597	HH	93182	2123187	12.87%	0.615%
206	14.628	14.597	14.670	HH	160481	4833756	29.31%	1.401%
207	14.688	14.670	14.702	HH	92190	1758552	10.66%	0.510%
208	14.781	14.702	14.798	HH	115430	5757209	34.91%	1.669%
209	14.820	14.798	14.865	HH	128540	4451443	26.99%	1.290%
210	14.881	14.865	14.892	HH	100065	1602804	9.72%	0.465%
211	14.959	14.892	14.978	HH	106191	5393667	32.70%	1.563%
212	14.984	14.978	14.999	HH	106218	1307865	7.93%	0.379%
213	15.023	14.999	15.055	HH	105867	3486839	21.14%	1.011%
214	15.092	15.055	15.112	HH	109870	3632041	22.02%	1.053%
215	15.157	15.112	15.192	HH	109998	5253180	31.85%	1.523%
216	15.223	15.192	15.308	HH	145908	8427156	51.09%	2.443%
217	15.355	15.308	15.395	HH	130417	6152167	37.30%	1.783%
218	15.455	15.395	15.473	HH	127662	5567875	33.76%	1.614%
219	15.488	15.473	15.513	HH	125403	2892286	17.54%	0.838%
220	15.566	15.513	15.578	HH	120218	4567455	27.69%	1.324%
221	15.617	15.578	15.648	HH	128182	5139032	31.16%	1.490%
222	15.655	15.648	15.664	HH	122636	1124835	6.82%	0.326%
223	15.680	15.664	15.693	HH	123191	2126868	12.89%	0.617%
224	15.702	15.693	15.717	HH	122098	1804475	10.94%	0.523%
225	15.748	15.717	15.758	HH	127949	3065710	18.59%	0.889%
226	15.788	15.758	15.797	HH	130171	3022235	18.32%	0.876%
227	15.819	15.797	15.832	HH	133661	2688169	16.30%	0.779%
228	15.859	15.832	15.900	HH	156679	5908451	35.82%	1.713%
229	15.918	15.900	15.935	HH	144426	2998664	18.18%	0.869%
230	15.963	15.935	15.978	HH	144976	3720001	22.55%	1.078%
231	15.996	15.978	16.008	HH	147298	2613072	15.84%	0.757%
232	16.056	16.008	16.078	HH	163171	6566136	39.81%	1.903%
233	16.153	16.078	16.188	HH	174799	10993559	66.65%	3.187%
234	16.253	16.188	16.282	HH	183750	9786318	59.33%	2.837%
235	16.348	16.282	16.400	HH	238930	13713159	83.14%	3.975%
236	16.439	16.400	16.455	HH	194009	6240534	37.84%	1.809%
237	16.480	16.455	16.531	HH	203460	9121591	55.30%	2.644%
238	16.555	16.531	16.582	HH	207474	6149511	37.28%	1.783%
239	16.675	16.582	16.712	HH	229091	16493767	100.00%	4.781%
240	16.736	16.712	16.762	HH	232191	6669010	40.43%	1.933%
241	16.822	16.762	16.862	HHA	256679	14530304	88.10%	4.212%
			Sum of corrected areas:			344985842		