

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031760.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 23:33
 Sample : L2284-19
 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	4.150	4.115	4.177	BH	1847	14603	0.10%	0.006%
2	4.192	4.177	4.209	PH	151	-1274	-0.01%	-0.000%
3	4.222	4.209	4.233	PH	-124	-3316	-0.02%	-0.001%
4	4.253	4.233	4.278	PH	616	1298	0.01%	0.000%
5	4.304	4.278	4.360	PH	14964	193171	1.33%	0.073%
6	4.372	4.360	4.416	HH	535	5238	0.04%	0.002%
7	4.425	4.416	4.485	PH	-278	-25152	-0.17%	-0.010%
8	4.534	4.485	4.548	PH	-718	-30489	-0.21%	-0.012%
9	4.565	4.548	4.584	PH	-668	-16234	-0.11%	-0.006%
10	4.602	4.584	4.654	PH	-463	-34809	-0.24%	-0.013%
11	4.665	4.654	4.717	PH	-917	-40585	-0.28%	-0.015%
12	4.744	4.717	4.769	PH	-393	-24984	-0.17%	-0.009%
13	4.782	4.769	4.792	PH	-824	-12264	-0.08%	-0.005%
14	4.822	4.792	4.849	PH	-167	-15564	-0.11%	-0.006%
15	4.868	4.849	4.982	PH	-14	-24443	-0.17%	-0.009%
16	5.014	4.982	5.049	PH	1083	12085	0.08%	0.005%
17	5.061	5.049	5.105	HH	540	-1027	-0.01%	-0.000%
18	5.121	5.105	5.151	PH	-429	-18166	-0.12%	-0.007%
19	5.176	5.151	5.272	PH	1451	-24677	-0.17%	-0.009%
20	5.296	5.272	5.313	PH	108	-8273	-0.06%	-0.003%
21	5.325	5.313	5.341	PH	-188	-5728	-0.04%	-0.002%
22	5.357	5.341	5.395	PH	-340	-21074	-0.15%	-0.008%
23	5.419	5.395	5.436	PH	-701	-19562	-0.13%	-0.007%
24	5.454	5.436	5.490	PH	-306	-17086	-0.12%	-0.006%
25	5.519	5.490	5.589	PH	542	-30610	-0.21%	-0.012%
26	5.619	5.589	5.641	PH	-462	-25448	-0.18%	-0.010%
27	5.671	5.641	5.692	PH	-810	-28859	-0.20%	-0.011%
28	5.733	5.692	5.791	PH	2672	45056	0.31%	0.017%
29	5.804	5.791	5.829	HH	352	4964	0.03%	0.002%
30	5.868	5.829	5.911	HH	14407	162895	1.12%	0.062%
31	5.927	5.911	5.967	PH	-8	-6456	-0.04%	-0.002%
32	6.043	5.967	6.127	PH	544	-6513	-0.04%	-0.002%
33	6.151	6.127	6.198	PH	1564	9390	0.06%	0.004%
34	6.223	6.198	6.252	PH	589	-1428	-0.01%	-0.001%
35	6.267	6.252	6.277	PH	-36	-3253	-0.02%	-0.001%
36	6.295	6.277	6.316	PH	713	1624	0.01%	0.001%

					rteres			
37	6.327	6.316	6.349	PH	-328	-9196	-0.06%	-0.003%
38	6.372	6.349	6.406	PH	-127	-17455	-0.12%	-0.007%
39	6.426	6.406	6.449	PH	-301	-15241	-0.10%	-0.006%
40	6.468	6.449	6.505	PH	-606	-24497	-0.17%	-0.009%
41	6.541	6.505	6.562	PH	-107	-13132	-0.09%	-0.005%
42	6.585	6.562	6.608	PH	-210	-10270	-0.07%	-0.004%
43	6.658	6.608	6.675	PH	-62	-10961	-0.08%	-0.004%
44	6.703	6.675	6.730	PH	656	4822	0.03%	0.002%
45	6.753	6.730	6.769	PH	776	10836	0.07%	0.004%
46	6.810	6.769	6.826	HH	2001	47255	0.33%	0.018%
47	6.844	6.826	6.884	HH	3136	47728	0.33%	0.018%
48	6.908	6.884	6.931	HH	2155	32896	0.23%	0.012%
49	6.949	6.931	6.999	HH	1129	34437	0.24%	0.013%
50	7.014	6.999	7.032	HH	800	11422	0.08%	0.004%
51	7.070	7.032	7.124	HH	6231	92169	0.63%	0.035%
52	7.138	7.124	7.166	HH	404	5674	0.04%	0.002%
53	7.198	7.166	7.213	PH	511	7395	0.05%	0.003%
54	7.237	7.213	7.264	HH	1235	19120	0.13%	0.007%
55	7.281	7.264	7.312	HH	481	8370	0.06%	0.003%
56	7.341	7.312	7.362	HH	886	15088	0.10%	0.006%
57	7.397	7.362	7.415	HH	658	12139	0.08%	0.005%
58	7.427	7.415	7.458	HH	551	9234	0.06%	0.003%
59	7.519	7.458	7.534	HH	2194	58165	0.40%	0.022%
60	7.545	7.534	7.570	HH	2171	35241	0.24%	0.013%
61	7.589	7.570	7.610	HH	1925	32086	0.22%	0.012%
62	7.633	7.610	7.649	HH	2370	38102	0.26%	0.014%
63	7.660	7.649	7.671	HH	1626	19935	0.14%	0.008%
64	7.689	7.671	7.708	HH	2733	40954	0.28%	0.015%
65	7.719	7.708	7.734	HH	1446	19928	0.14%	0.008%
66	7.757	7.734	7.787	HH	4586	86008	0.59%	0.033%
67	7.795	7.787	7.814	HH	1897	28735	0.20%	0.011%
68	7.866	7.814	7.883	HH	4446	123478	0.85%	0.047%
69	7.911	7.883	7.924	HH	13472	201311	1.39%	0.076%
70	7.937	7.924	7.972	HH	15680	223703	1.54%	0.085%
71	8.006	7.972	8.125	HH	313537	4032152	27.74%	1.525%
72	8.135	8.125	8.158	HH	3955	69994	0.48%	0.026%
73	8.175	8.158	8.216	HH	3318	94282	0.65%	0.036%
74	8.232	8.216	8.244	HH	2310	36717	0.25%	0.014%
75	8.287	8.244	8.315	HH	3220	120230	0.83%	0.045%
76	8.338	8.315	8.403	HH	19828	440667	3.03%	0.167%
77	8.425	8.403	8.451	HH	6674	162852	1.12%	0.062%
78	8.471	8.451	8.498	HH	9343	165127	1.14%	0.062%
79	8.525	8.498	8.543	HH	4262	96803	0.67%	0.037%
80	8.552	8.543	8.559	HH	3665	34704	0.24%	0.013%
81	8.580	8.559	8.603	HH	5751	120234	0.83%	0.045%
82	8.629	8.603	8.654	HH	5978	157577	1.08%	0.060%
83	8.673	8.654	8.731	HH	6292	235538	1.62%	0.089%
84	8.757	8.731	8.781	HH	16615	273501	1.88%	0.103%
85	8.792	8.781	8.816	HH	6099	108933	0.75%	0.041%
86	8.834	8.816	8.862	HH	4528	108479	0.75%	0.041%
87	8.903	8.862	8.925	HH	4705	140942	0.97%	0.053%
88	8.947	8.925	8.971	HH	4546	106540	0.73%	0.040%
89	8.991	8.971	9.007	HH	3744	77578	0.53%	0.029%

					rteres			
90	9.040	9.007	9.070	HH	5084	157491	1.08%	0.060%
91	9.086	9.070	9.102	HH	3962	73095	0.50%	0.028%
92	9.128	9.102	9.186	HH	21944	598754	4.12%	0.227%
93	9.197	9.186	9.233	HH	8409	204072	1.40%	0.077%
94	9.269	9.233	9.299	HH	9211	302188	2.08%	0.114%
95	9.307	9.299	9.347	HH	7042	189247	1.30%	0.072%
96	9.360	9.347	9.407	HH	6094	186134	1.28%	0.070%
97	9.454	9.407	9.464	HH	8545	211861	1.46%	0.080%
98	9.474	9.464	9.508	HH	8585	195579	1.35%	0.074%
99	9.533	9.508	9.576	HH	16104	385960	2.66%	0.146%
100	9.600	9.576	9.785	HH	38952	1674775	11.52%	0.634%
101	9.811	9.785	9.841	HH	6814	214325	1.47%	0.081%
102	9.878	9.841	9.889	HH	8083	210720	1.45%	0.080%
103	9.919	9.889	9.948	HH	11145	318734	2.19%	0.121%
104	9.972	9.948	9.981	HH	9673	172466	1.19%	0.065%
105	10.010	9.981	10.035	HH	11489	320945	2.21%	0.121%
106	10.059	10.035	10.096	HH	11402	338614	2.33%	0.128%
107	10.123	10.096	10.162	HH	13134	395974	2.72%	0.150%
108	10.185	10.162	10.217	HH	13498	372027	2.56%	0.141%
109	10.271	10.217	10.305	HH	18636	720833	4.96%	0.273%
110	10.341	10.305	10.366	HH	22240	602421	4.15%	0.228%
111	10.377	10.366	10.415	HH	13571	357297	2.46%	0.135%
112	10.442	10.415	10.465	HH	12739	341405	2.35%	0.129%
113	10.523	10.465	10.588	HH	146762	2898038	19.94%	1.096%
114	10.609	10.588	10.689	HH	37248	1259273	8.66%	0.476%
115	10.701	10.689	10.761	HH	13624	560832	3.86%	0.212%
116	10.782	10.761	10.811	HH	12601	347620	2.39%	0.132%
117	10.888	10.811	10.934	HH	15893	1051313	7.23%	0.398%
118	10.972	10.934	10.999	HH	20777	639827	4.40%	0.242%
119	11.017	10.999	11.036	HH	18584	369399	2.54%	0.140%
120	11.060	11.036	11.105	HH	22079	728119	5.01%	0.275%
121	11.125	11.105	11.144	HH	16330	350324	2.41%	0.133%
122	11.166	11.144	11.188	HH	17576	419389	2.89%	0.159%
123	11.214	11.188	11.233	HH	17387	427439	2.94%	0.162%
124	11.262	11.233	11.299	HH	18297	653042	4.49%	0.247%
125	11.330	11.299	11.346	HH	30704	640532	4.41%	0.242%
126	11.363	11.346	11.414	HH	34365	1027271	7.07%	0.389%
127	11.439	11.414	11.465	HH	42920	924300	6.36%	0.350%
128	11.480	11.465	11.494	HH	27553	436723	3.00%	0.165%
129	11.510	11.494	11.552	HH	29697	835965	5.75%	0.316%
130	11.565	11.552	11.590	HH	19059	418075	2.88%	0.158%
131	11.640	11.590	11.665	HH	27242	971087	6.68%	0.367%
132	11.762	11.665	11.785	HH	27325	1633938	11.24%	0.618%
133	11.804	11.785	11.859	HH	28703	1128245	7.76%	0.427%
134	11.866	11.859	11.882	HH	22967	320652	2.21%	0.121%
135	11.936	11.882	11.999	HH	309864	6695127	46.07%	2.533%
136	12.013	11.999	12.040	HH	26757	642522	4.42%	0.243%
137	12.078	12.040	12.097	HH	27923	892214	6.14%	0.338%
138	12.121	12.097	12.171	HH	27467	1128041	7.76%	0.427%
139	12.226	12.171	12.250	HH	38859	1514697	10.42%	0.573%
140	12.281	12.250	12.315	HH	38433	1263838	8.70%	0.478%
141	12.343	12.315	12.424	HH	277725	5198938	35.77%	1.967%

rteres								
142	12.447	12.424	12.471	HH	29827	785679	5.41%	0.297%
143	12.503	12.471	12.514	HH	30944	755292	5.20%	0.286%
144	12.539	12.514	12.592	HH	37940	1553819	10.69%	0.588%
145	12.641	12.592	12.682	HH	243918	4589588	31.58%	1.736%
146	12.701	12.682	12.721	HH	53587	1046660	7.20%	0.396%
147	12.739	12.721	12.806	HH	47315	1911313	13.15%	0.723%
148	12.830	12.806	12.863	HH	36482	1181372	8.13%	0.447%
149	12.893	12.863	12.905	HH	42425	944415	6.50%	0.357%
150	12.927	12.905	12.959	HH	54978	1536216	10.57%	0.581%
151	12.979	12.959	13.000	HH	56033	1208225	8.31%	0.457%
152	13.009	13.000	13.046	HH	44629	1174889	8.08%	0.444%
153	13.056	13.046	13.082	HH	40552	830307	5.71%	0.314%
154	13.109	13.082	13.118	HH	47942	934881	6.43%	0.354%
155	13.154	13.118	13.195	HH	222735	4667554	32.12%	1.766%
156	13.241	13.195	13.317	HH	65971	3512344	24.17%	1.329%
157	13.347	13.317	13.370	HH	59130	1583184	10.89%	0.599%
158	13.389	13.370	13.441	HH	54631	2064097	14.20%	0.781%
159	13.480	13.441	13.499	HH	65198	1852098	12.74%	0.701%
160	13.514	13.499	13.539	HH	55567	1235225	8.50%	0.467%
161	13.559	13.539	13.609	HH	50006	1959999	13.49%	0.742%
162	13.628	13.609	13.652	HH	45309	1133483	7.80%	0.429%
163	13.675	13.652	13.690	HH	46880	1031596	7.10%	0.390%
164	13.722	13.690	13.737	HH	46686	1296855	8.92%	0.491%
165	13.768	13.737	13.798	HH	47580	1698829	11.69%	0.643%
166	13.877	13.798	13.929	HH	59297	3957520	27.23%	1.497%
167	13.962	13.929	14.000	HH	58956	2341720	16.11%	0.886%
168	14.043	14.000	14.062	HH	67206	2178974	14.99%	0.824%
169	14.081	14.062	14.119	HH	60666	1950884	13.42%	0.738%
170	14.163	14.119	14.188	HH	62948	2423739	16.68%	0.917%
171	14.218	14.188	14.252	HH	73025	2510834	17.28%	0.950%
172	14.281	14.252	14.310	HH	71984	2226941	15.32%	0.843%
173	14.332	14.310	14.347	HH	65000	1376527	9.47%	0.521%
174	14.385	14.347	14.420	HH	600713	10503216	72.27%	3.974%
175	14.431	14.420	14.485	HH	67544	2473837	17.02%	0.936%
176	14.532	14.485	14.554	HH	151942	3780964	26.02%	1.430%
177	14.575	14.554	14.655	HH	163711	5842676	40.20%	2.210%
178	14.693	14.655	14.759	HH	84670	4523778	31.13%	1.711%
179	14.782	14.759	14.805	HH	70064	1917086	13.19%	0.725%
180	14.853	14.805	14.865	HH	73126	2521056	17.35%	0.954%
181	14.888	14.865	14.925	HH	80012	2730424	18.79%	1.033%
182	14.967	14.925	15.055	HH	314966	9431504	64.90%	3.568%
183	15.105	15.055	15.137	HH	117983	4497507	30.95%	1.702%
184	15.158	15.137	15.188	HH	104622	2729180	18.78%	1.033%
185	15.212	15.188	15.237	HH	99003	2593196	17.84%	0.981%
186	15.252	15.237	15.272	HH	86711	1761740	12.12%	0.667%
187	15.306	15.272	15.324	HH	86478	2624124	18.06%	0.993%
188	15.377	15.324	15.416	HH	91188	4820220	33.17%	1.824%
189	15.446	15.416	15.461	HH	88340	2352268	16.19%	0.890%
190	15.487	15.461	15.516	HH	94033	2942513	20.25%	1.113%
191	15.559	15.516	15.576	HH	92713	3168216	21.80%	1.199%
192	15.606	15.576	15.635	HH	188152	4462786	30.71%	1.688%
193	15.668	15.635	15.690	HH	97156	3034910	20.88%	1.148%
194	15.731	15.690	15.742	HH	91901	2849196	19.60%	1.078%

					rteres			
195	15.783	15.742	15.796	HH	97082	2990757	20.58%	1.131%
196	15.809	15.796	15.829	HH	95669	1923593	13.24%	0.728%
197	15.915	15.829	15.939	HH	108314	6633684	45.64%	2.510%
198	15.981	15.939	16.019	HH	166886	5979148	41.14%	2.262%
199	16.036	16.019	16.045	HH	109174	1689792	11.63%	0.639%
200	16.096	16.045	16.197	HH	316567	14533483	100.00%	5.498%
201	16.241	16.197	16.261	HH	129172	4683957	32.23%	1.772%
202	16.276	16.261	16.319	HH	124516	4083914	28.10%	1.545%
203	16.390	16.319	16.405	HH	129039	6287361	43.26%	2.379%
204	16.429	16.405	16.463	HH	182541	5142241	35.38%	1.945%
205	16.492	16.463	16.527	HH	200051	6109764	42.04%	2.312%
206	16.559	16.527	16.584	HH	380623	7981007	54.91%	3.019%
207	16.597	16.584	16.622	HHA	161152	3590761	24.71%	1.359%
					Sum of corrected areas:	264317997		

FE040720.M Fri Apr 17 14:47:59 2020