

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031754.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 20:15
 Sample : L2284-14MSD
 Misc :
 ALS Vial : 11 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	4.152	4.115	4.280	BH	967680	9487899	72.82%	6.144%
2	4.303	4.280	4.385	HH	12126	175832	1.35%	0.114%
3	4.397	4.385	4.412	HH	324	3144	0.02%	0.002%
4	4.420	4.412	4.456	HH	189	-1640	-0.01%	-0.001%
5	4.465	4.456	4.545	PH	-250	-21196	-0.16%	-0.014%
6	4.548	4.545	4.588	PH	-468	-14296	-0.11%	-0.009%
7	4.604	4.588	4.649	PH	-524	-23275	-0.18%	-0.015%
8	4.660	4.649	4.688	PH	-694	-17957	-0.14%	-0.012%
9	4.691	4.688	4.718	PH	-705	-14643	-0.11%	-0.009%
10	4.741	4.718	4.812	PH	-334	-38037	-0.29%	-0.025%
11	4.822	4.812	4.850	PH	-803	-19792	-0.15%	-0.013%
12	4.906	4.850	4.924	PH	-745	-35602	-0.27%	-0.023%
13	4.940	4.924	4.965	PH	-737	-18987	-0.15%	-0.012%
14	5.019	4.965	5.111	PH	135	-37633	-0.29%	-0.024%
15	5.117	5.111	5.145	PH	-586	-14425	-0.11%	-0.009%
16	5.175	5.145	5.267	PH	4523	12860	0.10%	0.008%
17	5.295	5.267	5.315	PH	-241	-14407	-0.11%	-0.009%
18	5.325	5.315	5.390	PH	-419	-29890	-0.23%	-0.019%
19	5.414	5.390	5.440	PH	-723	-24312	-0.19%	-0.016%
20	5.465	5.440	5.498	PH	-458	-25174	-0.19%	-0.016%
21	5.521	5.498	5.591	PH	-77	-41941	-0.32%	-0.027%
22	5.618	5.591	5.655	PH	-745	-35011	-0.27%	-0.023%
23	5.662	5.655	5.687	PH	-971	-19556	-0.15%	-0.013%
24	5.714	5.687	5.747	PH	-547	-28355	-0.22%	-0.018%
25	5.758	5.747	5.787	PH	-742	-18803	-0.14%	-0.012%
26	5.813	5.787	5.835	PH	-734	-23180	-0.18%	-0.015%
27	5.869	5.835	5.907	PH	7897	65865	0.51%	0.043%
28	5.923	5.907	5.968	PH	-628	-25487	-0.20%	-0.017%
29	6.031	5.968	6.092	PH	583	-29465	-0.23%	-0.019%
30	6.154	6.092	6.285	PH	926362	9999438	76.75%	6.475%
31	6.294	6.285	6.333	HH	577	10203	0.08%	0.007%
32	6.371	6.333	6.416	HH	742	10679	0.08%	0.007%
33	6.425	6.416	6.447	PH	-167	-5037	-0.04%	-0.003%
34	6.458	6.447	6.492	PH	-339	-11404	-0.09%	-0.007%
35	6.532	6.492	6.559	PH	-285	-17948	-0.14%	-0.012%
36	6.568	6.559	6.585	PH	-485	-8121	-0.06%	-0.005%

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37	6.594	6.585	6.620	PH	-506	-11241	-0.09%	-0.007%
38	6.658	6.620	6.674	PH	-348	-14288	-0.11%	-0.009%
39	6.709	6.674	6.726	PH	-202	-9986	-0.08%	-0.006%
40	6.760	6.726	6.783	PH	167	-4843	-0.04%	-0.003%
41	6.813	6.783	6.828	PH	332	599	0.00%	0.000%
42	6.842	6.828	6.883	HH	880	6025	0.05%	0.004%
43	6.911	6.883	6.931	PH	-72	-5580	-0.04%	-0.004%
44	6.945	6.931	6.962	PH	-154	-3314	-0.03%	-0.002%
45	6.977	6.962	6.998	PH	-54	-2471	-0.02%	-0.002%
46	7.012	6.998	7.038	PH	-3	-2814	-0.02%	-0.002%
47	7.070	7.038	7.118	PH	5245	59485	0.46%	0.039%
48	7.141	7.118	7.164	PH	-89	-6105	-0.05%	-0.004%
49	7.196	7.164	7.217	PH	-223	-9544	-0.07%	-0.006%
50	7.238	7.217	7.264	PH	-90	-6105	-0.05%	-0.004%
51	7.279	7.264	7.302	PH	-135	-5635	-0.04%	-0.004%
52	7.340	7.302	7.385	PH	556	-3784	-0.03%	-0.002%
53	7.397	7.385	7.410	PH	-153	-3552	-0.03%	-0.002%
54	7.426	7.410	7.456	PH	-148	-6823	-0.05%	-0.004%
55	7.515	7.456	7.533	PH	1055	12343	0.09%	0.008%
56	7.547	7.533	7.567	HH	813	5997	0.05%	0.004%
57	7.589	7.567	7.609	PH	501	3063	0.02%	0.002%
58	7.634	7.609	7.658	PH	1411	13294	0.10%	0.009%
59	7.689	7.658	7.737	PH	1708	17426	0.13%	0.011%
60	7.757	7.737	7.779	PH	1095	12187	0.09%	0.008%
61	7.790	7.779	7.808	HH	337	4168	0.03%	0.003%
62	7.844	7.808	7.863	HH	1061	18045	0.14%	0.012%
63	7.943	7.863	7.980	HH	938551	10557342	81.03%	6.836%
64	8.006	7.980	8.165	HH	240213	3219588	24.71%	2.085%
65	8.173	8.165	8.252	HH	1803	65706	0.50%	0.043%
66	8.262	8.252	8.270	HH	1070	11211	0.09%	0.007%
67	8.288	8.270	8.322	HH	1433	36586	0.28%	0.024%
68	8.356	8.322	8.403	HH	2401	87945	0.68%	0.057%
69	8.428	8.403	8.452	HH	2837	63513	0.49%	0.041%
70	8.471	8.452	8.502	HH	4222	74798	0.57%	0.048%
71	8.522	8.502	8.564	HH	1887	48039	0.37%	0.031%
72	8.587	8.564	8.605	HH	1540	30775	0.24%	0.020%
73	8.615	8.605	8.637	HH	1581	24911	0.19%	0.016%
74	8.673	8.637	8.730	HH	2070	83457	0.64%	0.054%
75	8.758	8.730	8.815	HH	8405	161964	1.24%	0.105%
76	8.833	8.815	8.861	HH	1729	38260	0.29%	0.025%
77	8.888	8.861	8.925	HH	1090	37010	0.28%	0.024%
78	8.944	8.925	8.972	HH	1015	23512	0.18%	0.015%
79	8.985	8.972	9.003	HH	874	15112	0.12%	0.010%
80	9.039	9.003	9.072	HH	938	32586	0.25%	0.021%
81	9.086	9.072	9.101	HH	808	13022	0.10%	0.008%
82	9.128	9.101	9.162	HH	6854	155930	1.20%	0.101%
83	9.176	9.162	9.236	HH	4006	130311	1.00%	0.084%
84	9.260	9.236	9.290	HH	5929	107931	0.83%	0.070%
85	9.313	9.290	9.338	HH	5304	86194	0.66%	0.056%
86	9.360	9.338	9.397	HH	2116	50900	0.39%	0.033%
87	9.452	9.397	9.465	HH	2120	63345	0.49%	0.041%
88	9.485	9.465	9.501	HH	2643	46477	0.36%	0.030%
89	9.540	9.501	9.585	HH	882786	10333930	79.32%	6.692%

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90	9.608	9.585	9.729	HH	20933	849244	6.52%	0.550%
91	9.739	9.729	9.839	HH	4038	196620	1.51%	0.127%
92	9.914	9.839	9.957	HH	3710	195859	1.50%	0.127%
93	9.972	9.957	9.989	HH	2651	47503	0.36%	0.031%
94	10.009	9.989	10.035	HH	2711	65826	0.51%	0.043%
95	10.063	10.035	10.117	HH	2428	98067	0.75%	0.064%
96	10.137	10.117	10.162	HH	1907	47570	0.37%	0.031%
97	10.193	10.162	10.216	HH	2513	71194	0.55%	0.046%
98	10.270	10.216	10.311	HH	5386	174356	1.34%	0.113%
99	10.339	10.311	10.368	HH	2754	83432	0.64%	0.054%
100	10.388	10.368	10.431	HH	2513	73141	0.56%	0.047%
101	10.481	10.431	10.514	HH	2557	96730	0.74%	0.063%
102	10.525	10.514	10.545	HH	1664	29526	0.23%	0.019%
103	10.590	10.545	10.628	HH	3365	122401	0.94%	0.079%
104	10.648	10.628	10.700	HH	2974	102377	0.79%	0.066%
105	10.726	10.700	10.753	HH	2211	63493	0.49%	0.041%
106	10.779	10.753	10.830	HH	2318	85660	0.66%	0.055%
107	10.845	10.830	10.870	HH	1714	39216	0.30%	0.025%
108	10.907	10.870	10.935	HH	2333	75610	0.58%	0.049%
109	10.979	10.935	11.112	HH	865280	10785574	82.78%	6.984%
110	11.124	11.112	11.145	HH	2429	46015	0.35%	0.030%
111	11.167	11.145	11.192	HH	2561	62837	0.48%	0.041%
112	11.202	11.192	11.235	HH	2081	52549	0.40%	0.034%
113	11.273	11.235	11.310	HH	3477	121707	0.93%	0.079%
114	11.329	11.310	11.341	HH	2625	47047	0.36%	0.030%
115	11.359	11.341	11.388	HH	2707	70533	0.54%	0.046%
116	11.409	11.388	11.432	HH	2557	61211	0.47%	0.040%
117	11.449	11.432	11.512	HH	2612	101815	0.78%	0.066%
118	11.526	11.512	11.551	HH	1938	44415	0.34%	0.029%
119	11.574	11.551	11.600	HH	2396	62311	0.48%	0.040%
120	11.640	11.600	11.666	HH	4801	123421	0.95%	0.080%
121	11.679	11.666	11.718	HH	2746	77217	0.59%	0.050%
122	11.735	11.718	11.755	HH	2558	50874	0.39%	0.033%
123	11.773	11.755	11.814	HH	2417	80884	0.62%	0.052%
124	11.840	11.814	11.855	HH	2245	52095	0.40%	0.034%
125	11.871	11.855	11.880	HH	2276	33775	0.26%	0.022%
126	11.935	11.880	12.079	HH	270171	5377797	41.28%	3.482%
127	12.099	12.079	12.128	HH	4747	127867	0.98%	0.083%
128	12.144	12.128	12.178	HH	3696	106946	0.82%	0.069%
129	12.189	12.178	12.208	HH	3602	63017	0.48%	0.041%
130	12.288	12.208	12.358	HH	795692	10568323	81.12%	6.844%
131	12.380	12.358	12.481	HH	4283	260300	2.00%	0.169%
132	12.500	12.481	12.517	HH	3077	64258	0.49%	0.042%
133	12.549	12.517	12.618	HH	5226	237482	1.82%	0.154%
134	12.662	12.618	12.672	HH	5695	137079	1.05%	0.089%
135	12.688	12.672	12.788	HH	5845	286243	2.20%	0.185%
136	12.802	12.788	12.819	HH	3459	62325	0.48%	0.040%
137	12.836	12.819	12.858	HH	3663	81562	0.63%	0.053%
138	12.893	12.858	12.909	HH	7574	158032	1.21%	0.102%
139	12.929	12.909	12.958	HH	12428	263161	2.02%	0.170%
140	12.979	12.958	13.001	HH	13543	256985	1.97%	0.166%
141	13.014	13.001	13.092	HH	9970	360112	2.76%	0.233%

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142	13.149	13.092	13.258	HH	164417	2777754	21.32%	1.799%
143	13.279	13.258	13.375	HH	7183	390668	3.00%	0.253%
144	13.432	13.375	13.442	HH	6274	219564	1.69%	0.142%
145	13.486	13.442	13.604	HH	783024	10885724	83.55%	7.049%
146	13.625	13.604	13.658	HH	4874	152656	1.17%	0.099%
147	13.710	13.658	13.742	HH	4793	230392	1.77%	0.149%
148	13.749	13.742	13.792	HH	4691	137165	1.05%	0.089%
149	13.839	13.792	13.852	HH	5486	174255	1.34%	0.113%
150	13.880	13.852	13.948	HH	13831	453290	3.48%	0.294%
151	13.987	13.948	14.010	HH	5618	201064	1.54%	0.130%
152	14.040	14.010	14.061	HH	11934	250121	1.92%	0.162%
153	14.083	14.061	14.106	HH	9329	210593	1.62%	0.136%
154	14.138	14.106	14.215	HH	7240	399370	3.07%	0.259%
155	14.242	14.215	14.252	HH	5723	122824	0.94%	0.080%
156	14.279	14.252	14.336	HH	8364	331675	2.55%	0.215%
157	14.384	14.336	14.422	HH	550746	8159822	62.63%	5.284%
158	14.438	14.422	14.505	HH	9889	372974	2.86%	0.242%
159	14.588	14.505	14.617	HH	744772	10460733	80.29%	6.774%
160	14.628	14.617	14.744	HH	18601	665967	5.11%	0.431%
161	14.772	14.744	14.814	HH	6893	270941	2.08%	0.175%
162	14.829	14.814	14.858	HH	6354	167561	1.29%	0.109%
163	14.889	14.858	14.897	HH	6639	149245	1.15%	0.097%
164	14.915	14.897	14.927	HH	6900	123336	0.95%	0.080%
165	14.962	14.927	15.070	HH	239285	4353641	33.42%	2.819%
166	15.099	15.070	15.127	HH	36743	682156	5.24%	0.442%
167	15.153	15.127	15.203	HH	46668	893571	6.86%	0.579%
168	15.227	15.203	15.253	HH	8346	243778	1.87%	0.158%
169	15.272	15.253	15.303	HH	7851	234038	1.80%	0.152%
170	15.330	15.303	15.348	HH	8086	210151	1.61%	0.136%
171	15.358	15.348	15.376	HH	8072	137170	1.05%	0.089%
172	15.396	15.376	15.412	HH	8427	172259	1.32%	0.112%
173	15.422	15.412	15.452	HH	8572	198922	1.53%	0.129%
174	15.487	15.452	15.543	HH	13074	555949	4.27%	0.360%
175	15.608	15.543	15.646	HH	769826	11043366	84.76%	7.151%
176	15.664	15.646	15.704	HH	14544	412286	3.16%	0.267%
177	15.716	15.704	15.751	HH	9714	257373	1.98%	0.167%
178	15.774	15.751	15.803	HH	9128	281237	2.16%	0.182%
179	15.831	15.803	15.848	HH	9024	242027	1.86%	0.157%
180	15.880	15.848	15.895	HH	10424	273053	2.10%	0.177%
181	15.910	15.895	15.933	HH	10739	231392	1.78%	0.150%
182	15.979	15.933	16.023	HH	34776	993829	7.63%	0.644%
183	16.085	16.023	16.119	HH	124981	2336393	17.93%	1.513%
184	16.144	16.119	16.189	HH	15744	542583	4.16%	0.351%
185	16.223	16.189	16.275	HH	14696	615771	4.73%	0.399%
186	16.309	16.275	16.336	HH	11705	409107	3.14%	0.265%
187	16.384	16.336	16.408	HH	14244	534135	4.10%	0.346%
188	16.429	16.408	16.449	HH	12944	311106	2.39%	0.201%
189	16.471	16.449	16.492	HH	12920	314965	2.42%	0.204%
190	16.559	16.492	16.607	HH	820645	13028736	100.00%	8.437%

Sum of corrected areas: 154427536