

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012320\
 Data File : FE031200.D
 Signal(s) : FID1B.CH
 Acq On : 23 Jan 2020 22:46
 Sample : L1216-08MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.355	4.335	4.478	PH	708140	7117775	79.96%	5.727%
2	4.501	4.478	4.619	PH	7935	86662	0.97%	0.070%
3	4.637	4.619	4.666	PH	186	-3783	-0.04%	-0.003%
4	4.701	4.666	4.715	PH	88	-4324	-0.05%	-0.003%
5	4.732	4.715	4.769	PH	603	-1410	-0.02%	-0.001%
6	4.783	4.769	4.895	PH	-304	-38574	-0.43%	-0.031%
7	4.903	4.895	4.907	PH	-519	-4107	-0.05%	-0.003%
8	4.942	4.907	4.971	PH	1013	4889	0.05%	0.004%
9	4.983	4.971	5.012	PH	-308	-10620	-0.12%	-0.009%
10	5.035	5.012	5.119	PH	130	-17227	-0.19%	-0.014%
11	5.154	5.119	5.182	PH	67	-6768	-0.08%	-0.005%
12	5.212	5.182	5.250	PH	1207	20384	0.23%	0.016%
13	5.261	5.250	5.317	HH	292	-2190	-0.02%	-0.002%
14	5.332	5.317	5.352	PH	-302	-7162	-0.08%	-0.006%
15	5.382	5.352	5.424	PH	3577	29144	0.33%	0.023%
16	5.446	5.424	5.473	PH	706	578	0.01%	0.000%
17	5.503	5.473	5.588	PH	155	-16586	-0.19%	-0.013%
18	5.620	5.588	5.645	PH	6	-9840	-0.11%	-0.008%
19	5.656	5.645	5.702	PH	-302	-14240	-0.16%	-0.011%
20	5.727	5.702	5.778	PH	117	-14579	-0.16%	-0.012%
21	5.833	5.778	5.851	PH	-5	-11553	-0.13%	-0.009%
22	5.865	5.851	5.885	PH	-132	-4098	-0.05%	-0.003%
23	5.894	5.885	5.904	PH	-194	-2500	-0.03%	-0.002%
24	5.925	5.904	5.947	PH	715	5990	0.07%	0.005%
25	5.968	5.947	6.008	HH	217	2952	0.03%	0.002%
26	6.018	6.008	6.036	PH	-35	-1606	-0.02%	-0.001%
27	6.078	6.036	6.127	PH	5292	54896	0.62%	0.044%
28	6.140	6.127	6.192	PH	-44	-8093	-0.09%	-0.007%
29	6.210	6.192	6.226	PH	590	4143	0.05%	0.003%
30	6.253	6.226	6.308	HH	193	984	0.01%	0.001%
31	6.364	6.308	6.483	PH	679276	7425825	83.42%	5.975%
32	6.512	6.483	6.624	HH	1306	71900	0.81%	0.058%
33	6.634	6.624	6.668	HH	628	10258	0.12%	0.008%
34	6.679	6.668	6.714	HH	222	2825	0.03%	0.002%
35	6.728	6.714	6.749	HH	66	1071	0.01%	0.001%
36	6.757	6.749	6.795	HH	78	188	0.00%	0.000%

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37	6.800	6.795	6.821	PH	6	-289	-0.00%	-0.000%
38	6.853	6.821	6.883	PH	399	7905	0.09%	0.006%
39	6.902	6.883	6.945	HH	283	6751	0.08%	0.005%
40	6.987	6.945	7.003	HH	894	12987	0.15%	0.010%
41	7.023	7.003	7.050	HH	1262	21324	0.24%	0.017%
42	7.062	7.050	7.107	HH	599	7876	0.09%	0.006%
43	7.131	7.107	7.152	HH	246	3937	0.04%	0.003%
44	7.170	7.152	7.211	HH	308	6663	0.07%	0.005%
45	7.239	7.211	7.255	HH	213	3823	0.04%	0.003%
46	7.290	7.255	7.332	HH	2239	33097	0.37%	0.027%
47	7.349	7.332	7.386	PH	136	820	0.01%	0.001%
48	7.409	7.386	7.432	PH	141	1641	0.02%	0.001%
49	7.449	7.432	7.488	HH	125	2091	0.02%	0.002%
50	7.528	7.488	7.549	PH	397	6783	0.08%	0.005%
51	7.569	7.549	7.624	HH	570	12589	0.14%	0.010%
52	7.637	7.624	7.668	HH	243	3938	0.04%	0.003%
53	7.701	7.668	7.720	HH	976	16626	0.19%	0.013%
54	7.736	7.720	7.780	HH	1265	26236	0.29%	0.021%
55	7.809	7.780	7.829	HH	417	10430	0.12%	0.008%
56	7.852	7.829	7.873	HH	1058	15143	0.17%	0.012%
57	7.908	7.873	7.959	HH	823	24039	0.27%	0.019%
58	7.980	7.959	8.002	HH	513	10267	0.12%	0.008%
59	8.057	8.002	8.085	HH	1092	32039	0.36%	0.026%
60	8.161	8.085	8.187	HH	704137	7683278	86.31%	6.182%
61	8.219	8.187	8.374	HH	78069	1515194	17.02%	1.219%
62	8.391	8.374	8.457	HH	1665	63953	0.72%	0.051%
63	8.481	8.457	8.498	HH	1222	25894	0.29%	0.021%
64	8.516	8.498	8.542	HH	1745	33463	0.38%	0.027%
65	8.587	8.542	8.619	HH	1748	64630	0.73%	0.052%
66	8.652	8.619	8.679	HH	2210	65679	0.74%	0.053%
67	8.692	8.679	8.735	HH	2180	54806	0.62%	0.044%
68	8.771	8.735	8.828	HH	1420	66064	0.74%	0.053%
69	8.846	8.828	8.872	HH	1142	27013	0.30%	0.022%
70	8.900	8.872	8.957	HH	2128	72611	0.82%	0.058%
71	8.983	8.957	9.054	HH	5097	115459	1.30%	0.093%
72	9.065	9.054	9.089	HH	1188	21711	0.24%	0.017%
73	9.119	9.089	9.146	HH	1044	32684	0.37%	0.026%
74	9.165	9.146	9.192	HH	1063	26245	0.29%	0.021%
75	9.215	9.192	9.231	HH	1280	25579	0.29%	0.021%
76	9.249	9.231	9.295	HH	1248	43119	0.48%	0.035%
77	9.342	9.295	9.385	HH	3255	127732	1.43%	0.103%
78	9.400	9.385	9.428	HH	2800	57474	0.65%	0.046%
79	9.438	9.428	9.458	HH	1888	30709	0.34%	0.025%
80	9.484	9.458	9.515	HH	3029	69360	0.78%	0.056%
81	9.538	9.515	9.560	HH	2566	49882	0.56%	0.040%
82	9.591	9.560	9.615	HH	2796	60090	0.68%	0.048%
83	9.631	9.615	9.648	HH	1390	25926	0.29%	0.021%
84	9.680	9.648	9.692	HH	2418	47699	0.54%	0.038%
85	9.702	9.692	9.729	HH	2308	44512	0.50%	0.036%
86	9.764	9.729	9.857	HH	684235	7934166	89.13%	6.383%
87	9.865	9.857	9.895	HH	3175	66595	0.75%	0.054%
88	9.914	9.895	10.012	HH	3446	166632	1.87%	0.134%
89	10.032	10.012	10.055	HH	2073	50530	0.57%	0.041%

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90	10.098	10.055	10.122	HH	2680	93144	1.05%	0.075%
91	10.149	10.122	10.164	HH	3527	76546	0.86%	0.062%
92	10.182	10.164	10.214	HH	4258	102514	1.15%	0.082%
93	10.240	10.214	10.259	HH	3183	74601	0.84%	0.060%
94	10.277	10.259	10.338	HH	3492	130180	1.46%	0.105%
95	10.385	10.338	10.402	HH	3428	105037	1.18%	0.085%
96	10.424	10.402	10.446	HH	3603	85721	0.96%	0.069%
97	10.501	10.446	10.540	HH	6501	213280	2.40%	0.172%
98	10.570	10.540	10.599	HH	3646	114902	1.29%	0.092%
99	10.632	10.599	10.697	HH	5585	212421	2.39%	0.171%
100	10.718	10.697	10.748	HH	3620	92853	1.04%	0.075%
101	10.788	10.748	10.854	HH	6053	269777	3.03%	0.217%
102	10.875	10.854	10.902	HH	4076	102654	1.15%	0.083%
103	10.916	10.902	10.936	HH	3653	67568	0.76%	0.054%
104	10.954	10.936	10.990	HH	3774	104703	1.18%	0.084%
105	11.009	10.990	11.044	HH	3605	102398	1.15%	0.082%
106	11.063	11.044	11.089	HH	3605	84898	0.95%	0.068%
107	11.098	11.089	11.112	HH	3186	43171	0.48%	0.035%
108	11.136	11.112	11.163	HH	4271	112243	1.26%	0.090%
109	11.209	11.163	11.267	HH	643107	8014731	90.04%	6.448%
110	11.289	11.267	11.341	HH	6591	221365	2.49%	0.178%
111	11.361	11.341	11.378	HH	3920	82433	0.93%	0.066%
112	11.398	11.378	11.425	HH	4101	105709	1.19%	0.085%
113	11.475	11.425	11.539	HH	6823	296372	3.33%	0.238%
114	11.552	11.539	11.579	HH	3691	85043	0.96%	0.068%
115	11.598	11.579	11.614	HH	3805	77156	0.87%	0.062%
116	11.649	11.614	11.671	HH	11794	302001	3.39%	0.243%
117	11.681	11.671	11.787	HH	10911	376144	4.23%	0.303%
118	11.812	11.787	11.833	HH	3674	94738	1.06%	0.076%
119	11.875	11.833	11.914	HH	5665	214142	2.41%	0.172%
120	11.928	11.914	11.946	HH	4474	78927	0.89%	0.064%
121	11.975	11.946	12.029	HH	7814	259434	2.91%	0.209%
122	12.076	12.029	12.095	HH	4373	160450	1.80%	0.129%
123	12.143	12.095	12.301	HH	173741	3280771	36.86%	2.640%
124	12.339	12.301	12.405	HH	6030	286618	3.22%	0.231%
125	12.459	12.405	12.480	HH	4667	200704	2.25%	0.161%
126	12.522	12.480	12.559	HH	634058	8021818	90.12%	6.454%
127	12.582	12.559	12.628	HH	15426	342473	3.85%	0.276%
128	12.644	12.628	12.717	HH	4908	233794	2.63%	0.188%
129	12.763	12.717	12.778	HH	7198	193584	2.17%	0.156%
130	12.793	12.778	12.857	HH	7729	250442	2.81%	0.201%
131	12.879	12.857	12.901	HH	4456	109816	1.23%	0.088%
132	12.957	12.901	13.039	HH	8396	461561	5.19%	0.371%
133	13.078	13.039	13.100	HH	4520	153522	1.72%	0.124%
134	13.147	13.100	13.175	HH	13705	373368	4.19%	0.300%
135	13.201	13.175	13.292	HH	19936	648390	7.28%	0.522%
136	13.329	13.292	13.342	HH	15778	274474	3.08%	0.221%
137	13.366	13.342	13.461	HH	63879	1223175	13.74%	0.984%
138	13.472	13.461	13.498	HH	5050	108195	1.22%	0.087%
139	13.516	13.498	13.549	HH	5240	149757	1.68%	0.120%
140	13.558	13.549	13.609	HH	4716	158925	1.79%	0.128%
141	13.671	13.609	13.686	HH	10049	276166	3.10%	0.222%

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142	13.723	13.686	13.804	HH	603783	8178551	91.88%	6.580%
143	13.818	13.804	13.833	HH	4696	81182	0.91%	0.065%
144	13.851	13.833	13.888	HH	4639	149861	1.68%	0.121%
145	13.906	13.888	13.918	HH	4484	80679	0.91%	0.065%
146	13.948	13.918	14.032	HH	4715	302219	3.40%	0.243%
147	14.049	14.032	14.065	HH	4785	91200	1.02%	0.073%
148	14.080	14.065	14.101	HH	5211	104509	1.17%	0.084%
149	14.143	14.101	14.208	HH	10160	431687	4.85%	0.347%
150	14.228	14.208	14.255	HH	5105	139414	1.57%	0.112%
151	14.291	14.255	14.315	HH	71173	1154811	12.97%	0.929%
152	14.349	14.315	14.473	HH	431458	6673888	74.97%	5.370%
153	14.507	14.473	14.550	HH	13785	408260	4.59%	0.328%
154	14.575	14.550	14.585	HH	8542	161095	1.81%	0.130%
155	14.621	14.585	14.668	HH	304839	4492469	50.47%	3.614%
156	14.680	14.668	14.699	HH	7700	138674	1.56%	0.112%
157	14.707	14.699	14.739	HH	7646	167885	1.89%	0.135%
158	14.828	14.739	14.860	HH	579524	8337778	93.67%	6.708%
159	14.870	14.860	14.995	HH	12463	595227	6.69%	0.479%
160	15.021	14.995	15.099	HH	6195	377437	4.24%	0.304%
161	15.127	15.099	15.141	HH	6838	160780	1.81%	0.129%
162	15.158	15.141	15.182	HH	7220	163622	1.84%	0.132%
163	15.219	15.182	15.316	HH	87003	2806529	31.53%	2.258%
164	15.344	15.316	15.381	HH	31657	651229	7.32%	0.524%
165	15.412	15.381	15.498	HH	31529	880984	9.90%	0.709%
166	15.522	15.498	15.537	HH	7497	172506	1.94%	0.139%
167	15.560	15.537	15.585	HH	8994	233854	2.63%	0.188%
168	15.600	15.585	15.622	HH	7889	170435	1.91%	0.137%
169	15.668	15.622	15.692	HH	8632	331566	3.72%	0.267%
170	15.716	15.692	15.732	HH	9182	202571	2.28%	0.163%
171	15.760	15.732	15.793	HH	10211	338304	3.80%	0.272%
172	15.852	15.793	16.005	HH	569548	8901511	100.00%	7.162%
173	16.025	16.005	16.049	HH	8367	216487	2.43%	0.174%
174	16.097	16.049	16.109	HH	9055	320183	3.60%	0.258%
175	16.138	16.109	16.181	HH	11088	426338	4.79%	0.343%
176	16.205	16.181	16.218	HH	10408	219689	2.47%	0.177%
177	16.254	16.218	16.277	HH	17374	501865	5.64%	0.404%
178	16.291	16.277	16.304	HH	15977	246786	2.77%	0.199%
179	16.330	16.304	16.372	HH	55740	1082287	12.16%	0.871%
180	16.403	16.372	16.434	HH	14237	435270	4.89%	0.350%
181	16.463	16.434	16.515	HH	19622	648680	7.29%	0.522%
182	16.526	16.515	16.538	HH	10754	149272	1.68%	0.120%
183	16.552	16.538	16.587	HH	10859	306278	3.44%	0.246%
184	16.630	16.587	16.652	HH	12041	434231	4.88%	0.349%
185	16.678	16.652	16.699	HH	12672	325349	3.65%	0.262%
186	16.717	16.699	16.735	HH	11300	242059	2.72%	0.195%
187	16.803	16.735	16.831	HH	574007	8755000	98.35%	7.044%
					Sum of corrected areas:	124291908		

FE010420.M Fri Jan 24 10:28:42 2020