

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030620\
 Data File : FE031416.D
 Signal(s) : FID1B.CH
 Acq On : 06 Mar 2020 15:16
 Sample : L1753-01MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.333	4.305	4.465	PH	49747	668124	4.83%	0.253%
2	4.488	4.465	4.517	PH	1035	16727	0.12%	0.006%
3	4.529	4.517	4.542	HH	490	5819	0.04%	0.002%
4	4.581	4.542	4.619	HH	783	22539	0.16%	0.009%
5	4.630	4.619	4.685	HH	376	10031	0.07%	0.004%
6	4.735	4.685	4.767	HH	456	14236	0.10%	0.005%
7	4.797	4.767	4.826	HH	566	11299	0.08%	0.004%
8	4.857	4.826	4.919	HH	268	11511	0.08%	0.004%
9	4.933	4.919	4.952	HH	329	5986	0.04%	0.002%
10	4.966	4.952	4.992	HH	468	8847	0.06%	0.003%
11	5.015	4.992	5.030	HH	506	9457	0.07%	0.004%
12	5.062	5.030	5.105	HH	665	21654	0.16%	0.008%
13	5.128	5.105	5.139	HH	494	8949	0.06%	0.003%
14	5.158	5.139	5.175	HH	626	12847	0.09%	0.005%
15	5.215	5.175	5.232	HH	848	25189	0.18%	0.010%
16	5.249	5.232	5.297	HH	970	29639	0.21%	0.011%
17	5.307	5.297	5.335	HH	692	13467	0.10%	0.005%
18	5.360	5.335	5.415	HH	2049	57494	0.42%	0.022%
19	5.442	5.415	5.462	HH	937	23557	0.17%	0.009%
20	5.476	5.462	5.511	HH	906	22898	0.17%	0.009%
21	5.539	5.511	5.569	HH	1421	33223	0.24%	0.013%
22	5.583	5.569	5.596	HH	820	12432	0.09%	0.005%
23	5.643	5.596	5.681	HH	1687	58895	0.43%	0.022%
24	5.697	5.681	5.716	HH	1424	24539	0.18%	0.009%
25	5.743	5.716	5.782	HH	1291	45027	0.33%	0.017%
26	5.809	5.782	5.832	HH	1396	34591	0.25%	0.013%
27	5.858	5.832	5.885	HH	1445	39368	0.28%	0.015%
28	5.916	5.885	6.019	HH	15284	454388	3.29%	0.172%
29	6.051	6.019	6.105	HH	3583	146844	1.06%	0.056%
30	6.125	6.105	6.152	HH	2516	66270	0.48%	0.025%
31	6.167	6.152	6.195	HH	2533	61285	0.44%	0.023%
32	6.213	6.195	6.226	HH	2639	45392	0.33%	0.017%
33	6.263	6.226	6.302	HH	2666	112922	0.82%	0.043%
34	6.334	6.302	6.438	HH	49896	835488	6.04%	0.316%
35	6.451	6.438	6.464	HH	3195	48562	0.35%	0.018%
36	6.482	6.464	6.502	HH	4141	78360	0.57%	0.030%

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37	6.519	6.502	6.570	HH	3380	118882	0.86%	0.045%
38	6.614	6.570	6.635	HH	3277	110412	0.80%	0.042%
39	6.656	6.635	6.679	HH	3081	74445	0.54%	0.028%
40	6.688	6.679	6.702	HH	2964	38996	0.28%	0.015%
41	6.735	6.702	6.765	HH	4396	129819	0.94%	0.049%
42	6.774	6.765	6.806	HH	3275	76906	0.56%	0.029%
43	6.851	6.806	6.871	HH	4179	138893	1.00%	0.053%
44	6.893	6.871	6.918	HH	4654	110194	0.80%	0.042%
45	6.975	6.918	7.016	HH	7467	318345	2.30%	0.120%
46	7.034	7.016	7.075	HH	7013	196923	1.42%	0.074%
47	7.099	7.075	7.186	HH	8970	387180	2.80%	0.146%
48	7.257	7.186	7.285	HH	12127	404317	2.93%	0.153%
49	7.297	7.285	7.320	HH	5718	112946	0.82%	0.043%
50	7.343	7.320	7.367	HH	5444	141245	1.02%	0.053%
51	7.379	7.367	7.398	HH	4669	85283	0.62%	0.032%
52	7.430	7.398	7.467	HH	7680	241055	1.74%	0.091%
53	7.484	7.467	7.503	HH	5663	111261	0.80%	0.042%
54	7.525	7.503	7.554	HH	5077	148186	1.07%	0.056%
55	7.588	7.554	7.606	HH	6502	181563	1.31%	0.069%
56	7.624	7.606	7.652	HH	6201	156758	1.13%	0.059%
57	7.728	7.652	7.755	HH	7987	423741	3.07%	0.160%
58	7.776	7.755	7.797	HH	8007	175420	1.27%	0.066%
59	7.822	7.797	7.837	HH	8767	176725	1.28%	0.067%
60	7.860	7.837	7.870	HH	10647	180257	1.30%	0.068%
61	7.881	7.870	7.905	HH	10520	183362	1.33%	0.069%
62	7.948	7.905	8.015	HH	12747	569981	4.12%	0.215%
63	8.058	8.015	8.073	HH	12752	348836	2.52%	0.132%
64	8.127	8.073	8.178	HH	85422	1564261	11.32%	0.591%
65	8.197	8.178	8.217	HH	18123	357199	2.58%	0.135%
66	8.242	8.217	8.301	HH	20505	729508	5.28%	0.276%
67	8.312	8.301	8.324	HH	11292	151340	1.09%	0.057%
68	8.346	8.324	8.389	HH	12613	410203	2.97%	0.155%
69	8.416	8.389	8.441	HH	9785	286263	2.07%	0.108%
70	8.455	8.441	8.464	HH	8864	115637	0.84%	0.044%
71	8.498	8.464	8.508	HH	10882	267119	1.93%	0.101%
72	8.534	8.508	8.601	HH	39463	1065068	7.71%	0.403%
73	8.616	8.601	8.632	HH	13926	244572	1.77%	0.092%
74	8.663	8.632	8.693	HH	19958	519524	3.76%	0.196%
75	8.716	8.693	8.754	HH	12899	414137	3.00%	0.157%
76	8.777	8.754	8.795	HH	13824	296688	2.15%	0.112%
77	8.819	8.795	8.859	HH	18902	597507	4.32%	0.226%
78	8.877	8.859	8.924	HH	14887	536951	3.88%	0.203%
79	8.951	8.924	8.976	HH	37145	687942	4.98%	0.260%
80	8.985	8.976	9.015	HH	14789	317709	2.30%	0.120%
81	9.035	9.015	9.060	HH	13500	329119	2.38%	0.124%
82	9.099	9.060	9.120	HH	13784	434932	3.15%	0.164%
83	9.146	9.120	9.163	HH	12890	308433	2.23%	0.117%
84	9.180	9.163	9.215	HH	13053	380889	2.76%	0.144%
85	9.236	9.215	9.267	HH	14124	397039	2.87%	0.150%
86	9.283	9.267	9.296	HH	12776	210589	1.52%	0.080%
87	9.326	9.296	9.381	HH	39379	1160744	8.40%	0.439%
88	9.401	9.381	9.432	HH	18923	515134	3.73%	0.195%
89	9.474	9.432	9.495	HH	18094	630071	4.56%	0.238%

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90	9.507	9.495	9.623	HH	17427	1090665	7.89%	0.412%
91	9.652	9.623	9.665	HH	17355	393171	2.84%	0.149%
92	9.681	9.665	9.704	HH	17429	379106	2.74%	0.143%
93	9.729	9.704	9.783	HH	96149	1684322	12.19%	0.637%
94	9.801	9.783	9.872	HH	15724	776623	5.62%	0.294%
95	9.904	9.872	9.932	HH	14023	467901	3.39%	0.177%
96	9.942	9.932	9.983	HH	12657	378420	2.74%	0.143%
97	10.004	9.983	10.023	HH	13291	309881	2.24%	0.117%
98	10.033	10.023	10.045	HH	12902	171418	1.24%	0.065%
99	10.075	10.045	10.091	HH	15829	396739	2.87%	0.150%
100	10.118	10.091	10.146	HH	23584	602751	4.36%	0.228%
101	10.171	10.146	10.184	HH	16985	364589	2.64%	0.138%
102	10.209	10.184	10.232	HH	20751	500631	3.62%	0.189%
103	10.260	10.232	10.289	HH	18686	565586	4.09%	0.214%
104	10.322	10.289	10.361	HH	17112	658655	4.77%	0.249%
105	10.395	10.361	10.431	HH	17334	690637	5.00%	0.261%
106	10.470	10.431	10.506	HH	41358	1052253	7.61%	0.398%
107	10.538	10.506	10.579	HH	32233	994869	7.20%	0.376%
108	10.584	10.579	10.615	HH	17051	357534	2.59%	0.135%
109	10.628	10.615	10.643	HH	15495	250294	1.81%	0.095%
110	10.726	10.643	10.781	HH	232614	4317075	31.23%	1.632%
111	10.807	10.781	10.905	HH	76179	2466988	17.85%	0.933%
112	10.923	10.905	10.962	HH	19962	631971	4.57%	0.239%
113	10.977	10.962	11.008	HH	17928	454393	3.29%	0.172%
114	11.052	11.008	11.085	HH	21669	886079	6.41%	0.335%
115	11.096	11.085	11.114	HH	19781	330620	2.39%	0.125%
116	11.122	11.114	11.142	HH	18919	310668	2.25%	0.117%
117	11.174	11.142	11.235	HH	99995	1996718	14.45%	0.755%
118	11.263	11.235	11.307	HH	30702	941011	6.81%	0.356%
119	11.329	11.307	11.349	HH	19039	440459	3.19%	0.167%
120	11.374	11.349	11.400	HH	18765	560802	4.06%	0.212%
121	11.415	11.400	11.432	HH	18312	337115	2.44%	0.127%
122	11.466	11.432	11.507	HH	19971	844308	6.11%	0.319%
123	11.534	11.507	11.550	HH	33702	659460	4.77%	0.249%
124	11.568	11.550	11.616	HH	38596	1078092	7.80%	0.408%
125	11.645	11.616	11.672	HH	58102	1231456	8.91%	0.466%
126	11.682	11.672	11.697	HH	29292	412842	2.99%	0.156%
127	11.716	11.697	11.763	HH	33333	1079458	7.81%	0.408%
128	11.781	11.763	11.798	HH	20252	416497	3.01%	0.157%
129	11.845	11.798	11.869	HH	41353	1122171	8.12%	0.424%
130	11.901	11.869	11.988	HH	276587	4602749	33.30%	1.740%
131	12.013	11.988	12.062	HH	29291	1072851	7.76%	0.406%
132	12.072	12.062	12.081	HH	21832	241973	1.75%	0.091%
133	12.110	12.081	12.173	HH	77706	1951784	14.12%	0.738%
134	12.190	12.173	12.198	HH	21859	314494	2.28%	0.119%
135	12.223	12.198	12.242	HH	23662	602695	4.36%	0.228%
136	12.258	12.242	12.295	HH	24616	734477	5.31%	0.278%
137	12.328	12.295	12.384	HH	26294	1270767	9.19%	0.480%
138	12.410	12.384	12.418	HH	31630	557817	4.04%	0.211%
139	12.434	12.418	12.457	HH	35996	723366	5.23%	0.273%
140	12.489	12.457	12.525	HH	104797	2049165	14.83%	0.775%
141	12.554	12.525	12.622	HH	357243	5791732	41.90%	2.190%

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142	12.637	12.622	12.675	HH	26370	802613	5.81%	0.303%
143	12.702	12.675	12.725	HH	29120	822889	5.95%	0.311%
144	12.742	12.725	12.765	HH	36103	753247	5.45%	0.285%
145	12.775	12.765	12.790	HH	29327	439728	3.18%	0.166%
146	12.803	12.790	12.822	HH	29436	547593	3.96%	0.207%
147	12.852	12.822	12.890	HH	290785	4600831	33.29%	1.739%
148	12.926	12.890	12.957	HH	627223	9987042	72.26%	3.776%
149	12.986	12.957	13.064	HH	879401	13821915	100.00%	5.226%
150	13.103	13.064	13.111	HH	45925	1055732	7.64%	0.399%
151	13.158	13.111	13.176	HH	148416	3517722	25.45%	1.330%
152	13.192	13.176	13.239	HH	108057	2370945	17.15%	0.896%
153	13.259	13.239	13.295	HH	38838	1204427	8.71%	0.455%
154	13.323	13.295	13.392	HH	47189	2247070	16.26%	0.850%
155	13.452	13.392	13.500	HH	81399	3001294	21.71%	1.135%
156	13.516	13.500	13.531	HH	37890	680807	4.93%	0.257%
157	13.558	13.531	13.582	HH	63470	1499156	10.85%	0.567%
158	13.599	13.582	13.619	HH	52082	1040139	7.53%	0.393%
159	13.631	13.619	13.658	HH	45256	997239	7.21%	0.377%
160	13.689	13.658	13.713	HH	110059	2230173	16.14%	0.843%
161	13.726	13.713	13.752	HH	57666	1218084	8.81%	0.461%
162	13.768	13.752	13.784	HH	49836	901712	6.52%	0.341%
163	13.799	13.784	13.868	HH	48281	2119551	15.33%	0.801%
164	13.922	13.868	13.937	HH	43522	1716160	12.42%	0.649%
165	13.978	13.937	14.025	HH	56103	2593579	18.76%	0.981%
166	14.048	14.025	14.065	HH	42144	995076	7.20%	0.376%
167	14.098	14.065	14.122	HH	45565	1488606	10.77%	0.563%
168	14.145	14.122	14.174	HH	58399	1617622	11.70%	0.612%
169	14.187	14.174	14.231	HH	52009	1673775	12.11%	0.633%
170	14.255	14.231	14.279	HH	59159	1503105	10.87%	0.568%
171	14.317	14.279	14.347	HH	65872	2281222	16.50%	0.862%
172	14.372	14.347	14.402	HH	63862	1810326	13.10%	0.684%
173	14.427	14.402	14.465	HH	77523	2320353	16.79%	0.877%
174	14.488	14.465	14.507	HH	56676	1342893	9.72%	0.508%
175	14.515	14.507	14.530	HH	53112	748216	5.41%	0.283%
176	14.542	14.530	14.565	HH	52398	1048709	7.59%	0.396%
177	14.592	14.565	14.678	HH	83390	3873980	28.03%	1.465%
178	14.744	14.678	14.764	HH	163782	4371849	31.63%	1.653%
179	14.789	14.764	14.875	HH	211694	6608597	47.81%	2.499%
180	14.904	14.875	14.975	HH	83605	3902953	28.24%	1.476%
181	14.989	14.975	15.008	HH	58060	1123495	8.13%	0.425%
182	15.095	15.008	15.120	HH	67993	4136986	29.93%	1.564%
183	15.128	15.120	15.157	HH	60479	1292192	9.35%	0.489%
184	15.197	15.157	15.275	HH	78104	4626756	33.47%	1.749%
185	15.318	15.275	15.353	HH	74697	3073502	22.24%	1.162%
186	15.379	15.353	15.399	HH	82832	2020967	14.62%	0.764%
187	15.422	15.399	15.449	HH	83791	2266847	16.40%	0.857%
188	15.462	15.449	15.491	HH	73597	1757596	12.72%	0.665%
189	15.512	15.491	15.545	HH	72434	2305984	16.68%	0.872%
190	15.581	15.545	15.634	HH	83292	4045844	29.27%	1.530%
191	15.652	15.634	15.688	HH	75422	2375053	17.18%	0.898%
192	15.713	15.688	15.731	HH	72867	1860953	13.46%	0.704%
193	15.749	15.731	15.783	HH	75183	2269950	16.42%	0.858%
194	15.821	15.783	15.870	HH	139924	4790437	34.66%	1.811%

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195	15.883	15.870	15.903	HH	80388	1531675	11.08%	0.579%
196	15.922	15.903	15.935	HH	75461	1458264	10.55%	0.551%
197	16.004	15.972	16.052	HH	83981	3888755	28.13%	1.470%
198	16.111	16.052	16.162	HH	90863	5655512	40.92%	2.138%
199	16.183	16.162	16.190	HH	88437	1489796	10.78%	0.563%
200	16.229	16.190	16.255	HH	94350	3559108	25.75%	1.346%
201	16.314	16.255	16.412	HH	238153	12023310	86.99%	4.546%
202	16.448	16.412	16.495	HH	126041	5446070	39.40%	2.059%
203	16.509	16.495	16.542	HH	106352	2929760	21.20%	1.108%
204	16.637	16.612	16.674	HH	172939	5110402	36.97%	1.932%
205	16.699	16.674	16.745	HH	191565	6212318	44.95%	2.349%
206	16.775	16.745	16.832	HHA	185312	7598758	54.98%	2.873%
					Sum of corrected areas:	264493685		

FE021120.M Mon Mar 09 10:57:07 2020