

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060220\
 Data File : FE032116.D
 Signal(s) : FID1B.CH
 Acq On : 02 Jun 2020 15:00
 Sample : L2813-01MS 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.121	4.086	4.160	HH	43681	805281	10.49%	0.238%
2	4.177	4.160	4.219	HH	14583	351678	4.58%	0.104%
3	4.229	4.219	4.236	HH	7071	74214	0.97%	0.022%
4	4.272	4.236	4.284	HH	13774	282582	3.68%	0.084%
5	4.302	4.284	4.346	HH	20646	554766	7.23%	0.164%
6	4.365	4.346	4.399	HH	29605	577023	7.52%	0.171%
7	4.434	4.399	4.455	HH	20753	587769	7.66%	0.174%
8	4.472	4.455	4.485	HH	16507	259132	3.38%	0.077%
9	4.505	4.485	4.545	HH	33241	773589	10.08%	0.229%
10	4.569	4.545	4.607	HH	43513	939946	12.25%	0.278%
11	4.629	4.607	4.645	HH	17677	368388	4.80%	0.109%
12	4.661	4.645	4.686	HH	19267	374636	4.88%	0.111%
13	4.720	4.686	4.736	HH	28661	576977	7.52%	0.171%
14	4.747	4.736	4.767	HH	22690	328454	4.28%	0.097%
15	4.811	4.767	4.835	HH	34946	1033477	13.47%	0.306%
16	4.849	4.835	4.878	HH	32845	681345	8.88%	0.201%
17	4.905	4.878	4.917	HH	19545	424412	5.53%	0.125%
18	4.938	4.917	4.950	HH	28212	463060	6.03%	0.137%
19	4.959	4.950	4.973	HH	26989	360662	4.70%	0.107%
20	4.993	4.973	5.006	HH	29756	521000	6.79%	0.154%
21	5.045	5.006	5.067	HH	40270	1199668	15.63%	0.355%
22	5.080	5.067	5.095	HH	28604	457224	5.96%	0.135%
23	5.108	5.095	5.124	HH	29029	415302	5.41%	0.123%
24	5.150	5.124	5.176	HH	102703	1803842	23.51%	0.533%
25	5.188	5.176	5.237	HH	34482	1086015	14.15%	0.321%
26	5.257	5.237	5.273	HH	29185	556953	7.26%	0.165%
27	5.306	5.273	5.338	HH	66581	1517034	19.77%	0.449%
28	5.353	5.338	5.370	HH	34179	607565	7.92%	0.180%
29	5.385	5.370	5.402	HH	39658	628789	8.19%	0.186%
30	5.427	5.402	5.464	HH	62000	1716044	22.36%	0.507%
31	5.482	5.464	5.503	HH	53224	1004543	13.09%	0.297%
32	5.522	5.503	5.568	HH	46426	1513500	19.72%	0.447%
33	5.590	5.568	5.599	HH	43134	669944	8.73%	0.198%
34	5.611	5.599	5.621	HH	43355	524757	6.84%	0.155%
35	5.637	5.621	5.652	HH	48470	848881	11.06%	0.251%
36	5.661	5.652	5.673	HH	44606	517703	6.75%	0.153%

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37	5.687	5.673	5.706	HH	46423	854169	11.13%	0.253%
38	5.728	5.706	5.748	HH	54389	1140379	14.86%	0.337%
39	5.776	5.748	5.795	HH	47524	1201464	15.66%	0.355%
40	5.838	5.795	5.884	HH	66040	2831246	36.89%	0.837%
41	5.914	5.884	5.935	HH	68719	1752009	22.83%	0.518%
42	5.957	5.935	5.972	HH	55418	1179933	15.38%	0.349%
43	5.992	5.972	6.013	HH	66023	1414740	18.43%	0.418%
44	6.061	6.013	6.093	HH	71388	2842660	37.04%	0.840%
45	6.118	6.093	6.165	HH	156866	3531355	46.02%	1.044%
46	6.202	6.165	6.218	HH	58725	1562051	20.35%	0.462%
47	6.233	6.218	6.241	HH	58534	716988	9.34%	0.212%
48	6.263	6.241	6.305	HH	110430	2991197	38.98%	0.884%
49	6.316	6.305	6.323	HH	53229	551160	7.18%	0.163%
50	6.361	6.323	6.381	HH	63511	1974445	25.73%	0.584%
51	6.402	6.381	6.414	HH	69861	1230783	16.04%	0.364%
52	6.427	6.414	6.472	HH	73071	2048370	26.69%	0.606%
53	6.519	6.472	6.537	HH	75655	2458744	32.04%	0.727%
54	6.551	6.537	6.577	HH	68446	1493603	19.46%	0.442%
55	6.626	6.577	6.651	HH	88331	3252094	42.38%	0.962%
56	6.670	6.651	6.692	HH	80909	1795522	23.40%	0.531%
57	6.716	6.692	6.728	HH	79814	1543599	20.11%	0.456%
58	6.743	6.728	6.787	HH	92127	2656801	34.62%	0.786%
59	6.814	6.787	6.842	HH	136344	2867029	37.36%	0.848%
60	6.852	6.842	6.861	HH	64769	689019	8.98%	0.204%
61	6.880	6.861	6.891	HH	75000	1280138	16.68%	0.378%
62	6.905	6.891	6.927	HH	78296	1453598	18.94%	0.430%
63	6.934	6.927	6.951	HH	59797	816751	10.64%	0.241%
64	6.991	6.951	7.002	HH	65850	1882717	24.53%	0.557%
65	7.037	7.002	7.061	HH	172332	3922245	51.11%	1.160%
66	7.073	7.061	7.102	HH	82092	1874039	24.42%	0.554%
67	7.116	7.102	7.146	HH	75284	1874343	24.42%	0.554%
68	7.154	7.146	7.175	HH	68136	1118441	14.57%	0.331%
69	7.208	7.175	7.279	HH	108380	4735143	61.70%	1.400%
70	7.303	7.279	7.330	HH	77703	1986051	25.88%	0.587%
71	7.362	7.330	7.381	HH	79601	2085865	27.18%	0.617%
72	7.395	7.381	7.431	HH	68930	1866519	24.32%	0.552%
73	7.449	7.431	7.465	HH	69499	1277120	16.64%	0.378%
74	7.489	7.465	7.522	HH	73775	2336184	30.44%	0.691%
75	7.555	7.522	7.573	HH	72076	2070772	26.98%	0.612%
76	7.600	7.573	7.619	HH	81874	1958610	25.52%	0.579%
77	7.657	7.619	7.698	HH	88267	3562458	46.42%	1.053%
78	7.723	7.698	7.743	HH	122064	2286957	29.80%	0.676%
79	7.760	7.743	7.793	HH	77811	1970428	25.68%	0.583%
80	7.812	7.793	7.826	HH	71349	1275487	16.62%	0.377%
81	7.905	7.826	7.936	HH	197823	6100754	79.50%	1.804%
82	7.947	7.936	7.970	HH	78688	1485895	19.36%	0.439%
83	8.020	7.970	8.028	HH	74307	2307315	30.07%	0.682%
84	8.043	8.028	8.059	HH	80875	1375143	17.92%	0.407%
85	8.072	8.059	8.084	HH	73876	1055425	13.75%	0.312%
86	8.094	8.084	8.108	HH	72594	1002795	13.07%	0.296%
87	8.127	8.108	8.162	HH	79218	2302681	30.01%	0.681%
88	8.194	8.162	8.235	HH	59185	2441602	31.82%	0.722%
89	8.267	8.235	8.287	HH	66413	1879894	24.50%	0.556%

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90	8.295	8.287	8.304	HH	59550	604143	7.87%	0.179%
91	8.342	8.304	8.366	HH	67334	2339110	30.48%	0.692%
92	8.398	8.366	8.414	HH	67512	1804803	23.52%	0.534%
93	8.437	8.414	8.464	HH	112492	2293371	29.88%	0.678%
94	8.499	8.464	8.530	HH	64201	2201605	28.69%	0.651%
95	8.556	8.530	8.597	HH	54565	2090458	27.24%	0.618%
96	8.611	8.597	8.633	HH	51616	1067100	13.91%	0.316%
97	8.654	8.633	8.701	HH	53533	2032984	26.49%	0.601%
98	8.725	8.701	8.777	HH	116171	3029253	39.47%	0.896%
99	8.802	8.777	8.828	HH	54039	1456847	18.98%	0.431%
100	8.848	8.828	8.879	HH	45212	1301771	16.96%	0.385%
101	8.915	8.879	8.932	HH	44081	1318814	17.19%	0.390%
102	8.952	8.932	8.982	HH	45586	1275518	16.62%	0.377%
103	9.004	8.982	9.056	HH	43471	1818797	23.70%	0.538%
104	9.091	9.056	9.126	HH	54507	1858378	24.22%	0.549%
105	9.177	9.126	9.211	HH	48132	2162072	28.17%	0.639%
106	9.225	9.211	9.241	HH	43278	753291	9.82%	0.223%
107	9.254	9.241	9.269	HH	42705	689226	8.98%	0.204%
108	9.278	9.269	9.303	HH	40655	754142	9.83%	0.223%
109	9.335	9.303	9.382	HH	34322	1553986	20.25%	0.459%
110	9.412	9.382	9.426	HH	33874	853413	11.12%	0.252%
111	9.452	9.426	9.479	HH	40409	1134716	14.79%	0.336%
112	9.501	9.479	9.639	HH	125126	4090798	53.31%	1.210%
113	9.685	9.639	9.698	HH	27631	966368	12.59%	0.286%
114	9.715	9.698	9.750	HH	28624	848773	11.06%	0.251%
115	9.771	9.750	9.816	HH	27039	1010268	13.16%	0.299%
116	9.847	9.816	9.859	HH	29685	697371	9.09%	0.206%
117	9.885	9.859	9.920	HH	51350	1364919	17.79%	0.404%
118	9.939	9.920	9.962	HH	28224	694981	9.06%	0.205%
119	9.978	9.962	10.003	HH	29930	676174	8.81%	0.200%
120	10.029	10.003	10.092	HH	31821	1374710	17.91%	0.406%
121	10.164	10.092	10.189	HH	28509	1466742	19.11%	0.434%
122	10.238	10.189	10.274	HH	56951	1673851	21.81%	0.495%
123	10.306	10.274	10.398	HH	49284	2096853	27.32%	0.620%
124	10.423	10.398	10.439	HH	22504	532212	6.94%	0.157%
125	10.454	10.439	10.532	HH	22403	1160693	15.12%	0.343%
126	10.559	10.532	10.609	HH	34129	1341853	17.49%	0.397%
127	10.623	10.609	10.675	HH	30286	1047959	13.66%	0.310%
128	10.694	10.675	10.727	HH	25522	751564	9.79%	0.222%
129	10.744	10.727	10.821	HH	23686	1157103	15.08%	0.342%
130	10.877	10.821	10.901	HH	19736	906365	11.81%	0.268%
131	10.940	10.901	10.994	HH	87516	1937237	25.24%	0.573%
132	11.025	10.994	11.065	HH	34388	1018280	13.27%	0.301%
133	11.089	11.065	11.115	HH	19253	560342	7.30%	0.166%
134	11.136	11.115	11.155	HH	18447	428643	5.59%	0.127%
135	11.179	11.155	11.192	HH	18183	392365	5.11%	0.116%
136	11.234	11.192	11.273	HH	20259	926333	12.07%	0.274%
137	11.294	11.273	11.308	HH	18979	389263	5.07%	0.115%
138	11.332	11.308	11.347	HH	20314	444485	5.79%	0.131%
139	11.373	11.347	11.390	HH	22058	532314	6.94%	0.157%
140	11.419	11.390	11.440	HH	22913	641990	8.37%	0.190%
141	11.459	11.440	11.478	HH	22598	481136	6.27%	0.142%

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142	11.510	11.478	11.523	HH	22108	580395	7.56%	0.172%
143	11.544	11.523	11.561	HH	22347	501917	6.54%	0.148%
144	11.609	11.561	11.643	HH	37400	1236162	16.11%	0.365%
145	11.670	11.643	11.738	HH	40310	1353989	17.64%	0.400%
146	11.759	11.738	11.778	HH	19363	450198	5.87%	0.133%
147	11.798	11.778	11.839	HH	19635	692149	9.02%	0.205%
148	11.890	11.839	11.969	HH	72200	2369873	30.88%	0.701%
149	11.984	11.969	12.002	HH	22132	423899	5.52%	0.125%
150	12.020	12.002	12.056	HH	21162	652860	8.51%	0.193%
151	12.076	12.056	12.089	HH	20020	375222	4.89%	0.111%
152	12.100	12.089	12.122	HH	19204	379012	4.94%	0.112%
153	12.169	12.122	12.209	HH	20725	1022011	13.32%	0.302%
154	12.246	12.209	12.301	HH	84550	2010281	26.20%	0.594%
155	12.311	12.301	12.339	HH	23091	516657	6.73%	0.153%
156	12.366	12.339	12.462	HH	44697	2184644	28.47%	0.646%
157	12.468	12.462	12.516	HH	22223	685092	8.93%	0.203%
158	12.544	12.516	12.555	HH	23375	525578	6.85%	0.155%
159	12.567	12.555	12.592	HH	24173	506061	6.59%	0.150%
160	12.606	12.592	12.621	HH	21876	375578	4.89%	0.111%
161	12.681	12.621	12.713	HH	163730	3584552	46.71%	1.060%
162	12.739	12.713	12.834	HH	194734	4279073	55.76%	1.265%
163	12.860	12.834	12.885	HH	35947	888041	11.57%	0.263%
164	12.919	12.885	12.938	HH	58127	1337887	17.43%	0.396%
165	12.955	12.938	13.059	HH	60995	2595662	33.82%	0.767%
166	13.078	13.059	13.098	HH	26918	618801	8.06%	0.183%
167	13.120	13.098	13.213	HH	43393	2168328	28.25%	0.641%
168	13.249	13.213	13.265	HH	29390	874617	11.40%	0.259%
169	13.288	13.265	13.358	HH	32359	1602494	20.88%	0.474%
170	13.446	13.358	13.485	HH	82988	2970869	38.71%	0.878%
171	13.497	13.485	13.508	HH	28939	382905	4.99%	0.113%
172	13.553	13.508	13.569	HH	31672	1105348	14.40%	0.327%
173	13.592	13.569	13.640	HH	31619	1293283	16.85%	0.382%
174	13.675	13.640	13.702	HH	30215	1088058	14.18%	0.322%
175	13.714	13.702	13.731	HH	29716	517680	6.75%	0.153%
176	13.742	13.731	13.756	HH	29050	437153	5.70%	0.129%
177	13.764	13.756	13.772	HH	28642	269811	3.52%	0.080%
178	13.856	13.772	13.890	HH	33305	2178093	28.38%	0.644%
179	13.952	13.890	13.979	HH	34165	1740182	22.68%	0.515%
180	14.008	13.979	14.049	HH	42262	1520480	19.81%	0.450%
181	14.071	14.049	14.101	HH	37348	1123061	14.63%	0.332%
182	14.114	14.101	14.186	HH	36490	1769288	23.05%	0.523%
183	14.239	14.186	14.309	HH	39797	2775209	36.16%	0.821%
184	14.346	14.309	14.379	HH	66924	1975735	25.75%	0.584%
185	14.403	14.379	14.469	HH	38203	2033183	26.49%	0.601%
186	14.549	14.469	14.570	HH	86686	3098978	40.38%	0.916%
187	14.627	14.570	14.702	HH	53474	3901974	50.85%	1.154%
188	14.709	14.702	14.718	HH	44048	421258	5.49%	0.125%
189	14.735	14.718	14.755	HH	45080	979201	12.76%	0.290%
190	14.786	14.755	14.795	HH	44432	1052027	13.71%	0.311%
191	14.806	14.795	14.835	HH	44577	1057634	13.78%	0.313%
192	14.845	14.835	14.862	HH	44146	694777	9.05%	0.205%
193	14.943	14.862	15.005	HH	65870	4336938	56.51%	1.282%
194	15.012	15.005	15.022	HH	48045	465580	6.07%	0.138%

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195	15.069	15.022	15.101	HH	56635	2425169	31.60%	0.717%
196	15.130	15.101	15.199	HH	54434	2987297	38.93%	0.883%
197	15.264	15.199	15.287	HH	56314	2832073	36.90%	0.837%
198	15.299	15.287	15.316	HH	54942	926471	12.07%	0.274%
199	15.324	15.316	15.335	HH	55217	628637	8.19%	0.186%
200	15.399	15.335	15.419	HH	59124	2861078	37.28%	0.846%
201	15.461	15.419	15.485	HH	59604	2272942	29.62%	0.672%
202	15.497	15.485	15.505	HH	57107	702135	9.15%	0.208%
203	15.571	15.505	15.605	HH	108993	4258267	55.49%	1.259%
204	15.624	15.605	15.649	HH	62894	1619662	21.11%	0.479%
205	15.692	15.649	15.704	HH	64246	2088702	27.22%	0.618%
206	15.739	15.704	15.753	HH	68387	1947811	25.38%	0.576%
207	15.760	15.753	15.775	HH	67190	874424	11.39%	0.259%
208	15.835	15.775	15.865	HH	72373	3730293	48.61%	1.103%
209	15.882	15.865	15.905	HH	72690	1708655	22.26%	0.505%
210	15.956	15.905	15.985	HH	77230	3584971	46.71%	1.060%
211	16.004	15.985	16.012	HH	78463	1213601	15.81%	0.359%
212	16.020	16.012	16.025	HH	78773	624875	8.14%	0.185%
213	16.055	16.025	16.083	HH	93286	2905714	37.86%	0.859%
214	16.155	16.083	16.227	HH	98780	7674207	100.00%	2.269%
215	16.246	16.227	16.268	HH	91781	2182993	28.45%	0.645%
216	16.299	16.268	16.325	HH	92439	3070635	40.01%	0.908%
217	16.345	16.325	16.376	HH	93231	2807648	36.59%	0.830%
218	16.484	16.376	16.498	HH	105765	6851529	89.28%	2.026%
219	16.522	16.498	16.547	HH	164190	3877840	50.53%	1.147%
					Sum of corrected areas:		338214003	

FE050720.M Wed Jun 03 08:11:19 2020