

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031795.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 1:37
 Sample : L2351-03
 Misc :
 ALS Vial : 19 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	4.146	4.115	4.173	BH	1531	13036	0.04%	0.002%
2	4.192	4.173	4.233	PH	275	-2605	-0.01%	-0.000%
3	4.254	4.233	4.274	PH	112	-5159	-0.01%	-0.001%
4	4.301	4.274	4.344	PH	6719	97985	0.27%	0.013%
5	4.368	4.344	4.482	HH	6200	184209	0.51%	0.025%
6	4.503	4.482	4.524	HH	575	8794	0.02%	0.001%
7	4.551	4.524	4.577	HH	304	4340	0.01%	0.001%
8	4.599	4.577	4.630	PH	939	4020	0.01%	0.001%
9	4.667	4.630	4.677	PH	-240	-8842	-0.02%	-0.001%
10	4.689	4.677	4.714	PH	-153	-7901	-0.02%	-0.001%
11	4.745	4.714	4.764	PH	337	-2930	-0.01%	-0.000%
12	4.778	4.764	4.798	PH	221	-3522	-0.01%	-0.000%
13	4.832	4.798	4.912	PH	1313	19854	0.06%	0.003%
14	4.963	4.912	4.992	PH	1306	22985	0.06%	0.003%
15	5.044	4.992	5.101	HH	2777	62664	0.17%	0.009%
16	5.138	5.101	5.152	PH	111	581	0.00%	0.000%
17	5.174	5.152	5.196	PH	3426	46205	0.13%	0.006%
18	5.211	5.196	5.269	HH	2435	41211	0.11%	0.006%
19	5.284	5.269	5.312	HH	444	6532	0.02%	0.001%
20	5.342	5.312	5.394	HH	1461	30920	0.09%	0.004%
21	5.450	5.394	5.465	PH	4099	61338	0.17%	0.008%
22	5.499	5.465	5.598	HH	3961	164080	0.46%	0.022%
23	5.618	5.598	5.649	HH	846	14602	0.04%	0.002%
24	5.664	5.649	5.689	HH	914	12374	0.03%	0.002%
25	5.732	5.689	5.780	HH	6832	185462	0.52%	0.025%
26	5.802	5.780	5.825	HH	2847	67867	0.19%	0.009%
27	5.866	5.825	5.911	HH	10526	199952	0.56%	0.027%
28	5.939	5.911	5.959	HH	1839	43037	0.12%	0.006%
29	5.972	5.959	5.998	HH	1455	29301	0.08%	0.004%
30	6.044	5.998	6.058	HH	1648	47279	0.13%	0.006%
31	6.070	6.058	6.090	HH	1563	27595	0.08%	0.004%
32	6.106	6.090	6.124	HH	1642	27987	0.08%	0.004%
33	6.146	6.124	6.195	HH	4218	93486	0.26%	0.013%
34	6.217	6.195	6.244	HH	1537	34314	0.10%	0.005%
35	6.262	6.244	6.271	HH	1699	20798	0.06%	0.003%
36	6.290	6.271	6.309	HH	3551	51836	0.14%	0.007%

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37	6.320	6.309	6.346	HH	1858	31819	0.09%	0.004%
38	6.364	6.346	6.403	HH	1298	36416	0.10%	0.005%
39	6.422	6.403	6.441	HH	2076	32941	0.09%	0.004%
40	6.469	6.441	6.479	HH	2384	45212	0.13%	0.006%
41	6.486	6.479	6.505	HH	2421	34436	0.10%	0.005%
42	6.540	6.505	6.567	HH	3970	110153	0.31%	0.015%
43	6.584	6.567	6.608	HH	3263	67898	0.19%	0.009%
44	6.622	6.608	6.633	HH	2725	36879	0.10%	0.005%
45	6.697	6.633	6.723	HH	5572	214349	0.60%	0.029%
46	6.774	6.723	6.823	HH	21163	593422	1.65%	0.081%
47	6.841	6.823	6.879	HH	9004	234326	0.65%	0.032%
48	6.899	6.879	6.988	HH	44920	934748	2.60%	0.127%
49	7.006	6.988	7.035	HH	4703	124025	0.34%	0.017%
50	7.065	7.035	7.102	HH	12918	250461	0.70%	0.034%
51	7.119	7.102	7.164	HH	3949	136498	0.38%	0.019%
52	7.188	7.164	7.210	HH	3472	90307	0.25%	0.012%
53	7.234	7.210	7.260	HH	5665	121456	0.34%	0.017%
54	7.280	7.260	7.304	HH	3831	91455	0.25%	0.012%
55	7.335	7.304	7.360	HH	5435	135248	0.38%	0.018%
56	7.394	7.360	7.411	HH	4179	105313	0.29%	0.014%
57	7.425	7.411	7.450	HH	4020	82675	0.23%	0.011%
58	7.483	7.450	7.492	HH	5335	107764	0.30%	0.015%
59	7.517	7.492	7.564	HH	7282	259110	0.72%	0.035%
60	7.589	7.564	7.604	HH	5976	135063	0.38%	0.018%
61	7.652	7.604	7.674	HH	18550	468003	1.30%	0.064%
62	7.684	7.674	7.701	HH	12611	183776	0.51%	0.025%
63	7.716	7.701	7.724	HH	10813	137358	0.38%	0.019%
64	7.754	7.724	7.825	HH	32164	1087399	3.02%	0.148%
65	7.857	7.825	7.876	HH	66954	1008523	2.80%	0.137%
66	7.887	7.876	7.912	HH	34289	592425	1.65%	0.081%
67	7.931	7.912	7.975	HH	41000	873715	2.43%	0.119%
68	8.002	7.975	8.019	HH	189016	2285739	6.36%	0.311%
69	8.038	8.019	8.112	HH	209404	3772476	10.49%	0.513%
70	8.130	8.112	8.160	HH	26531	527286	1.47%	0.072%
71	8.174	8.160	8.245	HH	13509	524223	1.46%	0.071%
72	8.290	8.245	8.305	HH	11306	347820	0.97%	0.047%
73	8.330	8.305	8.376	HH	193008	2678259	7.45%	0.364%
74	8.391	8.376	8.415	HH	23063	475158	1.32%	0.065%
75	8.427	8.415	8.446	HH	17425	302867	0.84%	0.041%
76	8.466	8.446	8.492	HH	26399	511661	1.42%	0.070%
77	8.524	8.492	8.548	HH	15409	447215	1.24%	0.061%
78	8.574	8.548	8.592	HH	39464	649651	1.81%	0.088%
79	8.612	8.592	8.684	HH	75956	1928644	5.36%	0.262%
80	8.701	8.684	8.724	HH	21530	481494	1.34%	0.065%
81	8.750	8.724	8.770	HH	48435	865333	2.41%	0.118%
82	8.787	8.770	8.845	HH	36926	1015089	2.82%	0.138%
83	8.862	8.845	8.875	HH	19378	319641	0.89%	0.043%
84	8.897	8.875	8.918	HH	41931	721921	2.01%	0.098%
85	8.936	8.918	8.964	HH	34862	683041	1.90%	0.093%
86	8.989	8.964	9.009	HH	34426	690524	1.92%	0.094%
87	9.035	9.009	9.060	HH	38878	874687	2.43%	0.119%
88	9.080	9.060	9.094	HH	30324	494798	1.38%	0.067%
89	9.118	9.094	9.174	HH	245748	4189983	11.65%	0.570%

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90	9.196	9.174	9.219	HH	48163	973971	2.71%	0.132%
91	9.267	9.219	9.309	HH	78844	2444806	6.80%	0.332%
92	9.327	9.309	9.366	HH	42961	1121453	3.12%	0.152%
93	9.387	9.366	9.417	HH	32891	826060	2.30%	0.112%
94	9.443	9.417	9.506	HH	69738	2003856	5.57%	0.272%
95	9.544	9.506	9.583	HH	70430	2123339	5.90%	0.289%
96	9.605	9.583	9.669	HH	36941	1556677	4.33%	0.212%
97	9.704	9.669	9.734	HH	28008	983160	2.73%	0.134%
98	9.749	9.734	9.778	HH	23087	588589	1.64%	0.080%
99	9.879	9.778	9.896	HH	40351	1923999	5.35%	0.262%
100	9.916	9.896	9.944	HH	40681	1004916	2.79%	0.137%
101	10.003	9.944	10.027	HH	93534	2575451	7.16%	0.350%
102	10.045	10.027	10.082	HH	64786	1557935	4.33%	0.212%
103	10.117	10.082	10.158	HH	83169	2352790	6.54%	0.320%
104	10.176	10.158	10.189	HH	47457	835063	2.32%	0.114%
105	10.206	10.189	10.225	HH	48881	995983	2.77%	0.135%
106	10.285	10.225	10.301	HH	78706	2617604	7.28%	0.356%
107	10.327	10.301	10.366	HH	128324	3260426	9.07%	0.443%
108	10.391	10.366	10.409	HH	45918	1150146	3.20%	0.156%
109	10.428	10.409	10.475	HH	58128	1827155	5.08%	0.248%
110	10.534	10.475	10.577	HH	1442836	22507740	62.59%	3.061%
111	10.603	10.577	10.683	HH	661117	10626819	29.55%	1.445%
112	10.694	10.683	10.762	HH	57203	2450676	6.82%	0.333%
113	10.784	10.762	10.804	HH	45524	1122684	3.12%	0.153%
114	10.847	10.804	10.901	HH	74352	3576390	9.95%	0.486%
115	10.917	10.901	10.939	HH	67603	1391277	3.87%	0.189%
116	10.970	10.939	10.991	HH	76008	1968261	5.47%	0.268%
117	11.014	10.991	11.021	HH	61551	1080653	3.01%	0.147%
118	11.053	11.021	11.097	HH	124818	3641542	10.13%	0.495%
119	11.121	11.097	11.144	HH	79914	1868133	5.20%	0.254%
120	11.178	11.144	11.208	HH	78905	2607149	7.25%	0.355%
121	11.255	11.208	11.273	HH	64974	2359552	6.56%	0.321%
122	11.325	11.273	11.341	HH	251930	4741393	13.19%	0.645%
123	11.358	11.341	11.405	HH	302215	5520647	15.35%	0.751%
124	11.437	11.405	11.460	HH	532553	8606912	23.94%	1.170%
125	11.474	11.460	11.487	HH	176679	2378392	6.61%	0.323%
126	11.504	11.487	11.552	HH	233702	5087536	14.15%	0.692%
127	11.565	11.552	11.576	HH	65823	952817	2.65%	0.130%
128	11.637	11.576	11.676	HH	101038	4641116	12.91%	0.631%
129	11.733	11.676	11.772	HH	105612	4836074	13.45%	0.658%
130	11.795	11.772	11.846	HH	180452	4877124	13.56%	0.663%
131	11.860	11.846	11.891	HH	82499	2132381	5.93%	0.290%
132	11.924	11.891	11.966	HH	206978	5315451	14.78%	0.723%
133	11.983	11.966	11.992	HH	79735	1190121	3.31%	0.162%
134	12.049	11.992	12.060	HH	92250	3375973	9.39%	0.459%
135	12.072	12.060	12.095	HH	93227	1843228	5.13%	0.251%
136	12.117	12.095	12.172	HH	127924	4451028	12.38%	0.605%
137	12.227	12.172	12.252	HH	221124	6394118	17.78%	0.869%
138	12.285	12.252	12.319	HH	149638	5284703	14.70%	0.719%
139	12.369	12.319	12.420	HH	1877721	35707043	99.30%	4.855%
140	12.444	12.420	12.467	HH	109059	2683454	7.46%	0.365%
141	12.495	12.467	12.516	HH	149281	3635172	10.11%	0.494%

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142	12.533	12.516	12.559	HH	164876	3612082	10.05%	0.491%
143	12.571	12.559	12.586	HH	125312	1924000	5.35%	0.262%
144	12.605	12.586	12.619	HH	134138	2492095	6.93%	0.339%
145	12.665	12.619	12.685	HH	1654771	27973015	77.79%	3.804%
146	12.704	12.685	12.720	HH	308258	4463897	12.41%	0.607%
147	12.737	12.720	12.795	HH	284724	7602338	21.14%	1.034%
148	12.826	12.795	12.855	HH	147412	4244083	11.80%	0.577%
149	12.888	12.855	12.902	HH	131924	3348275	9.31%	0.455%
150	12.920	12.902	12.957	HH	189153	4563058	12.69%	0.620%
151	12.978	12.957	13.001	HH	123976	2932552	8.16%	0.399%
152	13.050	13.001	13.082	HH	147123	5822385	16.19%	0.792%
153	13.108	13.082	13.128	HH	219984	4521409	12.57%	0.615%
154	13.142	13.128	13.183	HH	169290	4230993	11.77%	0.575%
155	13.243	13.183	13.283	HH	507558	13133411	36.52%	1.786%
156	13.301	13.283	13.320	HH	134935	2668089	7.42%	0.363%
157	13.348	13.320	13.370	HH	449241	7793136	21.67%	1.060%
158	13.388	13.370	13.439	HH	267114	7240729	20.14%	0.985%
159	13.483	13.439	13.495	HH	194377	5316597	14.79%	0.723%
160	13.513	13.495	13.537	HH	253364	4953453	13.78%	0.674%
161	13.556	13.537	13.596	HH	203337	5280237	14.68%	0.718%
162	13.616	13.596	13.653	HH	124319	3888852	10.81%	0.529%
163	13.675	13.653	13.695	HH	127072	3036583	8.44%	0.413%
164	13.708	13.695	13.732	HH	117706	2554669	7.10%	0.347%
165	13.743	13.732	13.799	HH	115784	4250583	11.82%	0.578%
166	13.828	13.799	13.865	HH	117135	4344703	12.08%	0.591%
167	13.948	13.865	13.996	HH	176667	10875733	30.24%	1.479%
168	14.045	13.996	14.065	HH	186708	6154483	17.12%	0.837%
169	14.081	14.065	14.129	HH	171631	5510645	15.32%	0.749%
170	14.158	14.129	14.186	HH	244664	6108559	16.99%	0.831%
171	14.218	14.186	14.252	HH	308928	8763245	24.37%	1.192%
172	14.275	14.252	14.308	HH	207505	5536840	15.40%	0.753%
173	14.330	14.308	14.352	HH	159013	3736326	10.39%	0.508%
174	14.384	14.352	14.449	HH	458736	12438415	34.59%	1.691%
175	14.546	14.449	14.564	HH	953549	22642654	62.97%	3.079%
176	14.591	14.564	14.659	HH	1093239	21476615	59.73%	2.920%
177	14.697	14.659	14.717	HH	363240	7785466	21.65%	1.059%
178	14.732	14.717	14.793	HH	245419	7944982	22.09%	1.080%
179	14.811	14.793	14.826	HH	177256	3237962	9.00%	0.440%
180	14.834	14.826	14.848	HH	163511	2119858	5.90%	0.288%
181	14.883	14.848	14.941	HH	224043	9484560	26.38%	1.290%
182	14.968	14.941	15.069	HH	256437	13085619	36.39%	1.779%
183	15.100	15.069	15.138	HH	170064	6184284	17.20%	0.841%
184	15.163	15.138	15.183	HH	183853	4344207	12.08%	0.591%
185	15.212	15.183	15.234	HH	387477	7437742	20.68%	1.011%
186	15.250	15.234	15.283	HH	230136	5521577	15.36%	0.751%
187	15.304	15.283	15.330	HH	231469	5323826	14.81%	0.724%
188	15.373	15.330	15.416	HH	287712	11523346	32.05%	1.567%
189	15.442	15.416	15.470	HH	202249	5553056	15.44%	0.755%
190	15.490	15.470	15.510	HH	155622	3551461	9.88%	0.483%
191	15.533	15.510	15.579	HH	162149	5944107	16.53%	0.808%
192	15.605	15.579	15.621	HH	175790	3888786	10.81%	0.529%
193	15.645	15.621	15.693	HH	179383	6847737	19.04%	0.931%
194	15.712	15.693	15.742	HH	147824	4122994	11.47%	0.561%

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195	15.773	15.742	15.788	HH	151044	3947785	10.98%	0.537%
196	15.810	15.788	15.835	HH	159499	4202958	11.69%	0.572%
197	15.853	15.835	15.871	HH	150160	3065949	8.53%	0.417%
198	15.910	15.871	15.949	HH	204023	7923191	22.03%	1.077%
199	15.992	15.949	16.012	HH	179087	6258368	17.40%	0.851%
200	16.032	16.012	16.067	HH	177589	5564409	15.47%	0.757%
201	16.127	16.067	16.211	HH	986416	35958794	100.00%	4.890%
202	16.246	16.211	16.329	HH	378077	14829404	41.24%	2.016%
203	16.368	16.329	16.404	HH	242146	9000570	25.03%	1.224%
204	16.444	16.404	16.472	HH	693851	15889809	44.19%	2.161%
205	16.511	16.472	16.540	HH	991246	20265124	56.36%	2.756%
206	16.555	16.540	16.577	HH	245733	4942463	13.74%	0.672%
207	16.602	16.577	16.622	HHA	401642	7907880	21.99%	1.075%
					Sum of corrected areas:	735416317		

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