

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031793.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 00:31
 Sample : L2331-03
 Misc :
 ALS Vial : 17 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	4.148	4.115	4.225	BH	459	-318	-0.00%	-0.000%
2	4.246	4.225	4.275	PH	-16	-4972	-0.08%	-0.007%
3	4.303	4.275	4.358	PH	6596	86066	1.35%	0.119%
4	4.377	4.358	4.535	HH	378	-12428	-0.19%	-0.017%
5	4.542	4.535	4.566	PH	-414	-8833	-0.14%	-0.012%
6	4.577	4.566	4.595	PH	-468	-9084	-0.14%	-0.013%
7	4.605	4.595	4.655	PH	-505	-20431	-0.32%	-0.028%
8	4.667	4.655	4.686	PH	-573	-11681	-0.18%	-0.016%
9	4.738	4.686	4.798	PH	-127	-35763	-0.56%	-0.049%
10	4.816	4.798	4.852	PH	-618	-21974	-0.34%	-0.030%
11	4.871	4.852	4.910	PH	-642	-24726	-0.39%	-0.034%
12	4.951	4.910	4.985	PH	-577	-29113	-0.46%	-0.040%
13	5.017	4.985	5.089	PH	1	-19974	-0.31%	-0.028%
14	5.110	5.089	5.155	PH	-498	-22463	-0.35%	-0.031%
15	5.173	5.155	5.252	PH	-398	-32220	-0.50%	-0.044%
16	5.261	5.252	5.270	PH	-646	-7241	-0.11%	-0.010%
17	5.295	5.270	5.308	PH	-457	-12630	-0.20%	-0.017%
18	5.323	5.308	5.342	PH	-400	-10228	-0.16%	-0.014%
19	5.351	5.342	5.396	PH	-536	-21059	-0.33%	-0.029%
20	5.416	5.396	5.442	PH	-637	-19600	-0.31%	-0.027%
21	5.518	5.442	5.589	PH	-248	-49241	-0.77%	-0.068%
22	5.611	5.589	5.659	PH	-602	-29139	-0.46%	-0.040%
23	5.667	5.659	5.679	PH	-685	-9064	-0.14%	-0.013%
24	5.711	5.679	5.738	PH	-374	-22105	-0.35%	-0.031%
25	5.769	5.738	5.809	PH	-577	-27360	-0.43%	-0.038%
26	5.817	5.809	5.831	PH	-621	-8734	-0.14%	-0.012%
27	5.866	5.831	5.901	PH	10586	94921	1.48%	0.131%
28	5.921	5.901	5.954	PH	-543	-19569	-0.31%	-0.027%
29	5.964	5.954	6.008	PH	-543	-19185	-0.30%	-0.026%
30	6.049	6.008	6.096	PH	-249	-23387	-0.37%	-0.032%
31	6.105	6.096	6.127	PH	-495	-10081	-0.16%	-0.014%
32	6.150	6.127	6.169	PH	-293	-10416	-0.16%	-0.014%
33	6.181	6.169	6.205	PH	-342	-10018	-0.16%	-0.014%
34	6.224	6.205	6.248	PH	-444	-14166	-0.22%	-0.020%
35	6.267	6.248	6.278	PH	-524	-10341	-0.16%	-0.014%
36	6.294	6.278	6.350	PH	-486	-26257	-0.41%	-0.036%

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37	6.373	6.350	6.402	PH	-443	-17216	-0.27%	-0.024%
38	6.424	6.402	6.462	PH	-436	-19638	-0.31%	-0.027%
39	6.470	6.462	6.495	PH	-584	-13138	-0.21%	-0.018%
40	6.526	6.495	6.546	PH	-396	-18017	-0.28%	-0.025%
41	6.569	6.546	6.586	PH	-522	-14211	-0.22%	-0.020%
42	6.591	6.586	6.634	PH	-572	-18599	-0.29%	-0.026%
43	6.704	6.634	6.716	PH	-520	-29437	-0.46%	-0.041%
44	6.756	6.716	6.782	PH	90	-12291	-0.19%	-0.017%
45	6.839	6.782	6.888	PH	898	2935	0.05%	0.004%
46	6.919	6.888	6.948	PH	-22	-4349	-0.07%	-0.006%
47	6.969	6.948	6.993	PH	17	-2221	-0.03%	-0.003%
48	7.012	6.993	7.040	PH	1	-3544	-0.06%	-0.005%
49	7.069	7.040	7.118	PH	436	-4834	-0.08%	-0.007%
50	7.129	7.118	7.161	PH	-295	-10653	-0.17%	-0.015%
51	7.176	7.161	7.188	PH	-377	-7092	-0.11%	-0.010%
52	7.238	7.188	7.256	PH	-150	-11275	-0.18%	-0.016%
53	7.279	7.256	7.304	PH	-100	-5417	-0.08%	-0.007%
54	7.336	7.304	7.387	PH	271	-7083	-0.11%	-0.010%
55	7.423	7.387	7.440	PH	-215	-9160	-0.14%	-0.013%
56	7.480	7.440	7.499	PH	766	5148	0.08%	0.007%
57	7.511	7.499	7.568	HH	348	2612	0.04%	0.004%
58	7.586	7.568	7.612	PH	1	-4264	-0.07%	-0.006%
59	7.629	7.612	7.651	PH	148	-1750	-0.03%	-0.002%
60	7.686	7.651	7.731	PH	248	-3340	-0.05%	-0.005%
61	7.754	7.731	7.777	PH	474	3770	0.06%	0.005%
62	7.792	7.777	7.801	PH	90	309	0.00%	0.000%
63	7.843	7.801	7.859	PH	849	13563	0.21%	0.019%
64	7.907	7.859	7.922	HH	6684	97873	1.53%	0.135%
65	7.933	7.922	7.972	HH	4992	68015	1.06%	0.094%
66	8.002	7.972	8.248	HH	229513	3210023	50.22%	4.430%
67	8.258	8.248	8.267	HH	784	8376	0.13%	0.012%
68	8.285	8.267	8.314	HH	1064	24290	0.38%	0.034%
69	8.350	8.314	8.396	HH	2000	75223	1.18%	0.104%
70	8.426	8.396	8.446	HH	2265	53287	0.83%	0.074%
71	8.466	8.446	8.501	HH	3278	62207	0.97%	0.086%
72	8.520	8.501	8.555	HH	1267	29590	0.46%	0.041%
73	8.585	8.555	8.639	HH	1113	40357	0.63%	0.056%
74	8.670	8.639	8.728	HH	2020	68894	1.08%	0.095%
75	8.754	8.728	8.818	HH	5746	125003	1.96%	0.173%
76	8.834	8.818	8.863	HH	1242	27431	0.43%	0.038%
77	8.902	8.863	8.925	HH	1259	37356	0.58%	0.052%
78	8.937	8.925	8.970	HH	900	22738	0.36%	0.031%
79	8.986	8.970	8.995	HH	981	13304	0.21%	0.018%
80	9.036	8.995	9.072	HH	1363	51012	0.80%	0.070%
81	9.130	9.072	9.162	HH	5713	165300	2.59%	0.228%
82	9.172	9.162	9.236	HH	4167	136307	2.13%	0.188%
83	9.257	9.236	9.293	HH	2910	78521	1.23%	0.108%
84	9.308	9.293	9.338	HH	2607	55052	0.86%	0.076%
85	9.356	9.338	9.392	HH	2196	53107	0.83%	0.073%
86	9.450	9.392	9.461	HH	2143	64942	1.02%	0.090%
87	9.477	9.461	9.505	HH	2453	54857	0.86%	0.076%
88	9.530	9.505	9.573	HH	6215	122421	1.92%	0.169%
89	9.605	9.573	9.623	HH	2253	53376	0.84%	0.074%

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90	9.631	9.623	9.662	HH	1715	38271	0.60%	0.053%
91	9.680	9.662	9.726	HH	1995	64856	1.01%	0.090%
92	9.741	9.726	9.780	HH	1437	44366	0.69%	0.061%
93	9.798	9.780	9.813	HH	1486	26613	0.42%	0.037%
94	9.875	9.813	9.885	HH	2598	78450	1.23%	0.108%
95	9.915	9.885	9.947	HH	3292	98532	1.54%	0.136%
96	9.968	9.947	9.980	HH	2717	47686	0.75%	0.066%
97	10.005	9.980	10.022	HH	2935	67517	1.06%	0.093%
98	10.035	10.022	10.045	HH	2641	34071	0.53%	0.047%
99	10.059	10.045	10.105	HH	3100	88475	1.38%	0.122%
100	10.135	10.105	10.160	HH	2694	83173	1.30%	0.115%
101	10.188	10.160	10.214	HH	3617	99246	1.55%	0.137%
102	10.232	10.214	10.245	HH	3395	59528	0.93%	0.082%
103	10.266	10.245	10.307	HH	6248	156121	2.44%	0.215%
104	10.335	10.307	10.360	HH	4270	119622	1.87%	0.165%
105	10.384	10.360	10.427	HH	4286	131281	2.05%	0.181%
106	10.481	10.427	10.509	HH	4301	155621	2.43%	0.215%
107	10.542	10.509	10.567	HH	11908	266162	4.16%	0.367%
108	10.580	10.567	10.612	HH	8171	188848	2.95%	0.261%
109	10.639	10.612	10.703	HH	7821	333425	5.22%	0.460%
110	10.714	10.703	10.753	HH	4314	115094	1.80%	0.159%
111	10.772	10.753	10.818	HH	3476	121167	1.90%	0.167%
112	10.846	10.818	10.859	HH	3026	71088	1.11%	0.098%
113	10.902	10.859	10.935	HH	3798	152900	2.39%	0.211%
114	10.967	10.935	11.000	HH	6635	177328	2.77%	0.245%
115	11.014	11.000	11.025	HH	3623	52041	0.81%	0.072%
116	11.061	11.025	11.108	HH	5187	208095	3.26%	0.287%
117	11.126	11.108	11.145	HH	4042	83075	1.30%	0.115%
118	11.162	11.145	11.186	HH	4290	95636	1.50%	0.132%
119	11.208	11.186	11.238	HH	3790	109513	1.71%	0.151%
120	11.266	11.238	11.305	HH	4896	165927	2.60%	0.229%
121	11.342	11.305	11.359	HH	6622	173629	2.72%	0.240%
122	11.379	11.359	11.422	HH	7020	225498	3.53%	0.311%
123	11.448	11.422	11.468	HH	8426	186284	2.91%	0.257%
124	11.484	11.468	11.502	HH	7444	139411	2.18%	0.192%
125	11.520	11.502	11.558	HH	7550	209614	3.28%	0.289%
126	11.564	11.558	11.595	HH	4850	97464	1.52%	0.135%
127	11.637	11.595	11.661	HH	6370	191760	3.00%	0.265%
128	11.700	11.661	11.714	HH	4434	132770	2.08%	0.183%
129	11.760	11.714	11.805	HH	11702	437020	6.84%	0.603%
130	11.830	11.805	11.881	HH	9829	346151	5.42%	0.478%
131	11.927	11.881	12.058	HH	256681	4852684	75.92%	6.697%
132	12.077	12.058	12.108	HH	6940	201023	3.14%	0.277%
133	12.128	12.108	12.193	HH	6755	322723	5.05%	0.445%
134	12.228	12.193	12.252	HH	12887	326673	5.11%	0.451%
135	12.274	12.252	12.319	HH	11050	361645	5.66%	0.499%
136	12.346	12.319	12.437	HH	57155	1309191	20.48%	1.807%
137	12.461	12.437	12.483	HH	6700	178295	2.79%	0.246%
138	12.509	12.483	12.523	HH	7751	170408	2.67%	0.235%
139	12.545	12.523	12.588	HH	9657	320017	5.01%	0.442%
140	12.601	12.588	12.614	HH	7243	111413	1.74%	0.154%
141	12.641	12.614	12.733	HH	54236	1421959	22.25%	1.963%

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142	12.750	12.733	12.790	HH	9682	297018	4.65%	0.410%
143	12.799	12.790	12.817	HH	7721	123879	1.94%	0.171%
144	12.838	12.817	12.864	HH	7936	209594	3.28%	0.289%
145	12.889	12.864	12.902	HH	9242	187485	2.93%	0.259%
146	12.924	12.902	12.939	HH	17770	308692	4.83%	0.426%
147	12.949	12.939	12.957	HH	14792	154190	2.41%	0.213%
148	12.975	12.957	13.050	HH	19816	764109	11.95%	1.055%
149	13.061	13.050	13.088	HH	10119	218742	3.42%	0.302%
150	13.145	13.088	13.201	HH	151406	2799728	43.80%	3.864%
151	13.252	13.201	13.334	HH	16210	1004396	15.71%	1.386%
152	13.356	13.334	13.372	HH	11359	232772	3.64%	0.321%
153	13.396	13.372	13.452	HH	14151	590780	9.24%	0.815%
154	13.474	13.452	13.498	HH	18087	393529	6.16%	0.543%
155	13.517	13.498	13.544	HH	14416	355504	5.56%	0.491%
156	13.562	13.544	13.662	HH	12483	713442	11.16%	0.985%
157	13.712	13.662	13.797	HH	9584	745146	11.66%	1.028%
158	13.836	13.797	13.849	HH	10321	295254	4.62%	0.407%
159	13.874	13.849	13.922	HH	15534	525374	8.22%	0.725%
160	13.970	13.922	14.008	HH	12586	591424	9.25%	0.816%
161	14.036	14.008	14.057	HH	17299	401798	6.29%	0.555%
162	14.077	14.057	14.101	HH	16269	383590	6.00%	0.529%
163	14.113	14.101	14.150	HH	12757	359759	5.63%	0.497%
164	14.176	14.150	14.192	HH	14762	343789	5.38%	0.474%
165	14.221	14.192	14.253	HH	18081	573510	8.97%	0.792%
166	14.278	14.253	14.325	HH	15691	606258	9.48%	0.837%
167	14.377	14.325	14.413	HH	406654	6392115	100.00%	8.822%
168	14.428	14.413	14.481	HH	16295	557879	8.73%	0.770%
169	14.537	14.481	14.557	HH	39721	1000950	15.66%	1.381%
170	14.577	14.557	14.610	HH	45106	1021878	15.99%	1.410%
171	14.619	14.610	14.662	HH	23154	583301	9.13%	0.805%
172	14.693	14.662	14.733	HH	17360	649313	10.16%	0.896%
173	14.764	14.733	14.806	HH	15022	632316	9.89%	0.873%
174	14.906	14.806	14.926	HH	17539	1094654	17.13%	1.511%
175	14.958	14.926	15.038	HH	178724	3722436	58.23%	5.138%
176	15.050	15.038	15.067	HH	17204	294107	4.60%	0.406%
177	15.097	15.067	15.125	HH	31346	811687	12.70%	1.120%
178	15.148	15.125	15.187	HH	43734	984757	15.41%	1.359%
179	15.221	15.187	15.245	HH	22733	677435	10.60%	0.935%
180	15.264	15.245	15.297	HH	18878	565095	8.84%	0.780%
181	15.320	15.297	15.338	HH	18293	444033	6.95%	0.613%
182	15.362	15.338	15.374	HH	19866	409565	6.41%	0.565%
183	15.389	15.374	15.451	HH	19850	857934	13.42%	1.184%
184	15.482	15.451	15.528	HH	21430	873726	13.67%	1.206%
185	15.556	15.528	15.567	HH	18746	423471	6.62%	0.584%
186	15.596	15.567	15.628	HH	49559	1069841	16.74%	1.477%
187	15.659	15.628	15.697	HH	20472	760385	11.90%	1.049%
188	15.710	15.697	15.738	HH	18100	451205	7.06%	0.623%
189	15.769	15.738	15.792	HH	18937	594280	9.30%	0.820%
190	15.821	15.792	15.842	HH	19021	562188	8.80%	0.776%
191	15.911	15.842	15.937	HH	22031	1138776	17.82%	1.572%
192	15.976	15.937	16.012	HH	39488	1266854	19.82%	1.748%
193	16.044	16.012	16.054	HH	29044	658892	10.31%	0.909%
194	16.080	16.054	16.125	HH	75783	2225476	34.82%	3.072%

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195	16.135	16.125	16.195	HH	43101	1374002	21.50%	1.896%
196	16.220	16.195	16.228	HH	27220	501952	7.85%	0.693%
197	16.245	16.228	16.325	HH	27742	1431416	22.39%	1.976%
198	16.358	16.325	16.397	HH	27362	1078655	16.87%	1.489%
199	16.428	16.397	16.472	HH	43259	1416071	22.15%	1.954%
200	16.498	16.472	16.519	HH	45885	1073944	16.80%	1.482%
201	16.547	16.519	16.576	HH	118436	2248805	35.18%	3.104%
					Sum of corrected areas:	72455374		

FE040720.M Wed Apr 22 11:36:14 2020