

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031762.D
 Signal(s) : FID1B.CH
 Acq On : 17 Apr 2020 00:39
 Sample : L2284-07
 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	4.150	4.115	4.208	BH	1126	9193	0.07%	0.004%
2	4.225	4.208	4.242	PH	-68	-3001	-0.02%	-0.001%
3	4.250	4.242	4.277	PH	-141	-4424	-0.03%	-0.002%
4	4.303	4.277	4.360	PH	12291	159595	1.22%	0.068%
5	4.371	4.360	4.542	HH	325	-35407	-0.27%	-0.015%
6	4.548	4.542	4.595	PH	-602	-21422	-0.16%	-0.009%
7	4.601	4.595	4.646	PH	-682	-23064	-0.18%	-0.010%
8	4.652	4.646	4.718	PH	-800	-38361	-0.29%	-0.016%
9	4.740	4.718	4.805	PH	-56	-33911	-0.26%	-0.014%
10	4.816	4.805	4.835	PH	-813	-15591	-0.12%	-0.007%
11	4.841	4.835	4.855	PH	-867	-10716	-0.08%	-0.005%
12	4.883	4.855	4.919	PH	-790	-33375	-0.26%	-0.014%
13	4.936	4.919	4.981	PH	-800	-32226	-0.25%	-0.014%
14	5.024	4.981	5.099	PH	381	-18178	-0.14%	-0.008%
15	5.119	5.099	5.151	PH	-637	-24251	-0.19%	-0.010%
16	5.181	5.151	5.205	PH	16	-12533	-0.10%	-0.005%
17	5.212	5.205	5.259	PH	-263	-21590	-0.17%	-0.009%
18	5.295	5.259	5.315	PH	12	-15775	-0.12%	-0.007%
19	5.325	5.315	5.333	PH	-333	-4128	-0.03%	-0.002%
20	5.345	5.333	5.397	PH	-364	-24945	-0.19%	-0.011%
21	5.413	5.397	5.436	PH	-773	-20194	-0.15%	-0.009%
22	5.468	5.436	5.493	PH	-576	-25119	-0.19%	-0.011%
23	5.519	5.493	5.594	PH	125	-40572	-0.31%	-0.017%
24	5.621	5.594	5.638	PH	-639	-21535	-0.16%	-0.009%
25	5.668	5.638	5.695	PH	-734	-29201	-0.22%	-0.012%
26	5.713	5.695	5.740	PH	-412	-15819	-0.12%	-0.007%
27	5.759	5.740	5.780	PH	-387	-11774	-0.09%	-0.005%
28	5.803	5.780	5.824	PH	-525	-14905	-0.11%	-0.006%
29	5.868	5.824	5.907	PH	12261	120341	0.92%	0.051%
30	5.940	5.907	5.971	PH	-367	-17761	-0.14%	-0.008%
31	6.045	5.971	6.128	PH	355	-15132	-0.12%	-0.006%
32	6.152	6.128	6.200	PH	698	411	0.00%	0.000%
33	6.225	6.200	6.251	PH	-182	-10240	-0.08%	-0.004%
34	6.267	6.251	6.277	PH	-97	-4334	-0.03%	-0.002%
35	6.295	6.277	6.351	PH	292	-7883	-0.06%	-0.003%
36	6.374	6.351	6.411	PH	-52	-11571	-0.09%	-0.005%

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37	6.426	6.411	6.447	PH	-198	-7957	-0.06%	-0.003%
38	6.467	6.447	6.500	PH	-401	-15687	-0.12%	-0.007%
39	6.533	6.500	6.557	PH	-133	-11498	-0.09%	-0.005%
40	6.586	6.557	6.607	PH	-25	-6990	-0.05%	-0.003%
41	6.657	6.607	6.674	PH	47	-5765	-0.04%	-0.002%
42	6.703	6.674	6.723	PH	450	5346	0.04%	0.002%
43	6.760	6.723	6.779	PH	766	11694	0.09%	0.005%
44	6.812	6.779	6.823	HH	1201	17347	0.13%	0.007%
45	6.843	6.823	6.892	HH	2310	40629	0.31%	0.017%
46	6.909	6.892	6.928	HH	874	13491	0.10%	0.006%
47	6.968	6.928	6.993	HH	1161	32791	0.25%	0.014%
48	7.015	6.993	7.032	HH	952	16903	0.13%	0.007%
49	7.069	7.032	7.126	HH	4456	86320	0.66%	0.037%
50	7.138	7.126	7.162	HH	609	9929	0.08%	0.004%
51	7.195	7.162	7.215	HH	620	15432	0.12%	0.007%
52	7.237	7.215	7.262	HH	1211	23188	0.18%	0.010%
53	7.279	7.262	7.302	HH	851	15669	0.12%	0.007%
54	7.339	7.302	7.366	HH	1736	36374	0.28%	0.015%
55	7.394	7.366	7.412	HH	763	16911	0.13%	0.007%
56	7.430	7.412	7.457	HH	880	18551	0.14%	0.008%
57	7.489	7.457	7.501	HH	1862	32811	0.25%	0.014%
58	7.516	7.501	7.534	HH	2097	37245	0.28%	0.016%
59	7.545	7.534	7.568	HH	1870	30771	0.24%	0.013%
60	7.588	7.568	7.608	HH	1866	32943	0.25%	0.014%
61	7.633	7.608	7.648	HH	2157	37152	0.28%	0.016%
62	7.660	7.648	7.672	HH	1737	23659	0.18%	0.010%
63	7.689	7.672	7.711	HH	2523	42722	0.33%	0.018%
64	7.723	7.711	7.735	HH	1484	20045	0.15%	0.008%
65	7.757	7.735	7.782	HH	3481	63689	0.49%	0.027%
66	7.801	7.782	7.816	HH	2072	38887	0.30%	0.016%
67	7.843	7.816	7.861	HH	3840	72082	0.55%	0.031%
68	7.870	7.861	7.881	HH	2709	31859	0.24%	0.014%
69	7.912	7.881	7.925	HH	14829	221590	1.69%	0.094%
70	7.937	7.925	7.970	HH	13470	195239	1.49%	0.083%
71	8.007	7.970	8.158	HH	349517	4519400	34.57%	1.916%
72	8.175	8.158	8.213	HH	3489	99625	0.76%	0.042%
73	8.240	8.213	8.274	HH	6082	163306	1.25%	0.069%
74	8.287	8.274	8.321	HH	4404	112347	0.86%	0.048%
75	8.351	8.321	8.400	HH	6010	240745	1.84%	0.102%
76	8.425	8.400	8.451	HH	6627	170895	1.31%	0.072%
77	8.469	8.451	8.499	HH	8036	154044	1.18%	0.065%
78	8.525	8.499	8.557	HH	4171	121154	0.93%	0.051%
79	8.587	8.557	8.604	HH	3756	94740	0.72%	0.040%
80	8.616	8.604	8.629	HH	3539	52131	0.40%	0.022%
81	8.676	8.629	8.730	HH	5651	263658	2.02%	0.112%
82	8.757	8.730	8.783	HH	13250	240716	1.84%	0.102%
83	8.791	8.783	8.814	HH	5163	85672	0.66%	0.036%
84	8.834	8.814	8.860	HH	4419	107300	0.82%	0.045%
85	8.898	8.860	8.926	HH	4001	139910	1.07%	0.059%
86	8.947	8.926	8.968	HH	3882	90174	0.69%	0.038%
87	8.988	8.968	9.012	HH	3833	93522	0.72%	0.040%
88	9.038	9.012	9.066	HH	4208	124686	0.95%	0.053%
89	9.089	9.066	9.100	HH	4011	77287	0.59%	0.033%

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90	9.125	9.100	9.162	HH	18550	400811	3.07%	0.170%
91	9.174	9.162	9.236	HH	8066	296727	2.27%	0.126%
92	9.259	9.236	9.297	HH	6847	214215	1.64%	0.091%
93	9.311	9.297	9.340	HH	5881	132668	1.01%	0.056%
94	9.362	9.340	9.385	HH	5902	132155	1.01%	0.056%
95	9.421	9.385	9.433	HH	5213	137259	1.05%	0.058%
96	9.476	9.433	9.506	HH	7526	270431	2.07%	0.115%
97	9.533	9.506	9.570	HH	14220	316468	2.42%	0.134%
98	9.609	9.570	9.780	HH	212823	4584971	35.07%	1.944%
99	9.808	9.780	9.848	HH	8385	319321	2.44%	0.135%
100	9.917	9.848	9.943	HH	10936	518183	3.96%	0.220%
101	9.999	9.943	10.035	HH	9211	458557	3.51%	0.194%
102	10.062	10.035	10.098	HH	14880	372285	2.85%	0.158%
103	10.123	10.098	10.158	HH	23470	486503	3.72%	0.206%
104	10.185	10.158	10.224	HH	27213	692339	5.30%	0.293%
105	10.250	10.224	10.297	HH	23498	754888	5.77%	0.320%
106	10.340	10.297	10.359	HH	22085	584100	4.47%	0.248%
107	10.377	10.359	10.418	HH	22822	565095	4.32%	0.240%
108	10.442	10.418	10.467	HH	28781	504653	3.86%	0.214%
109	10.495	10.467	10.514	HH	19920	423236	3.24%	0.179%
110	10.532	10.514	10.562	HH	23451	479621	3.67%	0.203%
111	10.580	10.562	10.600	HH	14433	305555	2.34%	0.130%
112	10.619	10.600	10.637	HH	14892	299231	2.29%	0.127%
113	10.649	10.637	10.704	HH	13401	463554	3.55%	0.197%
114	10.724	10.704	10.762	HH	10398	344980	2.64%	0.146%
115	10.777	10.762	10.805	HH	10043	241231	1.85%	0.102%
116	10.838	10.805	10.872	HH	9599	368333	2.82%	0.156%
117	10.902	10.872	10.915	HH	10709	263638	2.02%	0.112%
118	10.923	10.915	10.936	HH	10731	132840	1.02%	0.056%
119	10.972	10.936	11.000	HH	18530	511833	3.91%	0.217%
120	11.019	11.000	11.034	HH	11506	223395	1.71%	0.095%
121	11.059	11.034	11.105	HH	14837	505155	3.86%	0.214%
122	11.125	11.105	11.145	HH	11074	249240	1.91%	0.106%
123	11.166	11.145	11.186	HH	11846	271636	2.08%	0.115%
124	11.210	11.186	11.230	HH	11041	277494	2.12%	0.118%
125	11.263	11.230	11.305	HH	13476	529299	4.05%	0.224%
126	11.335	11.305	11.353	HH	14008	367896	2.81%	0.156%
127	11.369	11.353	11.418	HH	14621	514681	3.94%	0.218%
128	11.446	11.418	11.469	HH	17034	445665	3.41%	0.189%
129	11.481	11.469	11.500	HH	14582	260825	2.00%	0.111%
130	11.520	11.500	11.550	HH	14924	412660	3.16%	0.175%
131	11.572	11.550	11.596	HH	12626	336984	2.58%	0.143%
132	11.640	11.596	11.667	HH	20154	638615	4.88%	0.271%
133	11.696	11.667	11.741	HH	40611	941433	7.20%	0.399%
134	11.767	11.741	11.796	HH	16499	509122	3.89%	0.216%
135	11.829	11.796	11.853	HH	16795	531478	4.07%	0.225%
136	11.861	11.853	11.881	HH	15240	253831	1.94%	0.108%
137	11.940	11.881	12.079	HH	349975	8177295	62.55%	3.466%
138	12.121	12.079	12.138	HH	18008	615110	4.70%	0.261%
139	12.151	12.138	12.178	HH	17330	405223	3.10%	0.172%
140	12.226	12.178	12.250	HH	27668	929150	7.11%	0.394%
141	12.281	12.250	12.318	HH	29318	945561	7.23%	0.401%

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142	12.345	12.318	12.428	HH	86536	2253769	17.24%	0.955%
143	12.452	12.428	12.481	HH	19190	598385	4.58%	0.254%
144	12.504	12.481	12.518	HH	21139	440007	3.37%	0.187%
145	12.542	12.518	12.595	HH	24919	1029013	7.87%	0.436%
146	12.602	12.595	12.618	HH	20749	285763	2.19%	0.121%
147	12.642	12.618	12.680	HH	90262	1786093	13.66%	0.757%
148	12.709	12.680	12.744	HH	172349	3087354	23.61%	1.309%
149	12.767	12.744	12.793	HH	122770	2012451	15.39%	0.853%
150	12.801	12.793	12.864	HH	31584	1111683	8.50%	0.471%
151	12.895	12.864	12.903	HH	30308	621594	4.75%	0.263%
152	12.944	12.903	12.964	HH	65879	1825797	13.97%	0.774%
153	12.978	12.964	13.080	HH	54543	2486952	19.02%	1.054%
154	13.158	13.080	13.197	HH	244273	5693347	43.55%	2.413%
155	13.244	13.197	13.289	HH	45333	2078166	15.90%	0.881%
156	13.300	13.289	13.321	HH	32769	609841	4.66%	0.259%
157	13.351	13.321	13.368	HH	35696	942563	7.21%	0.400%
158	13.390	13.368	13.438	HH	42547	1581432	12.10%	0.670%
159	13.480	13.438	13.498	HH	53217	1513481	11.58%	0.642%
160	13.513	13.498	13.542	HH	45255	1079172	8.25%	0.457%
161	13.560	13.542	13.602	HH	40004	1328384	10.16%	0.563%
162	13.616	13.602	13.644	HH	35293	879484	6.73%	0.373%
163	13.692	13.644	13.700	HH	36821	1186860	9.08%	0.503%
164	13.712	13.700	13.734	HH	37018	733858	5.61%	0.311%
165	13.750	13.734	13.802	HH	36881	1466795	11.22%	0.622%
166	13.836	13.802	13.852	HH	37713	1104555	8.45%	0.468%
167	13.877	13.852	13.912	HH	45371	1500468	11.48%	0.636%
168	13.969	13.912	13.993	HH	47924	2121816	16.23%	0.899%
169	14.042	13.993	14.061	HH	53807	1940512	14.84%	0.823%
170	14.080	14.061	14.138	HH	51331	2197693	16.81%	0.932%
171	14.172	14.138	14.190	HH	52839	1522870	11.65%	0.646%
172	14.217	14.190	14.255	HH	59643	2075557	15.88%	0.880%
173	14.281	14.255	14.306	HH	56593	1614750	12.35%	0.684%
174	14.329	14.306	14.348	HH	56279	1324139	10.13%	0.561%
175	14.384	14.348	14.458	HH	608024	11389161	87.11%	4.828%
176	14.532	14.458	14.554	HH	120444	3947709	30.20%	1.673%
177	14.576	14.554	14.645	HH	130240	4368815	33.42%	1.852%
178	14.691	14.645	14.715	HH	66738	2557599	19.56%	1.084%
179	14.740	14.715	14.808	HH	60977	3269986	25.01%	1.386%
180	14.836	14.808	14.848	HH	61037	1419047	10.85%	0.602%
181	14.889	14.848	14.934	HH	68094	3233778	24.73%	1.371%
182	14.965	14.934	15.028	HH	242391	6458703	49.40%	2.738%
183	15.037	15.028	15.057	HH	69848	1147900	8.78%	0.487%
184	15.103	15.057	15.132	HH	109570	3626329	27.74%	1.537%
185	15.156	15.132	15.183	HH	90925	2402372	18.38%	1.018%
186	15.210	15.183	15.235	HH	93175	2497700	19.10%	1.059%
187	15.249	15.235	15.285	HH	76884	2197078	16.81%	0.931%
188	15.306	15.285	15.329	HH	78149	2001452	15.31%	0.848%
189	15.357	15.329	15.376	HH	83643	2218780	16.97%	0.941%
190	15.384	15.376	15.418	HH	80491	2001462	15.31%	0.848%
191	15.438	15.418	15.458	HH	79844	1863111	14.25%	0.790%
192	15.489	15.458	15.515	HH	83839	2699712	20.65%	1.144%
193	15.538	15.515	15.570	HH	82502	2675558	20.47%	1.134%
194	15.605	15.570	15.636	HH	189849	4654147	35.60%	1.973%

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195	15.660	15.636	15.692	HH	91328	2916836	22.31%	1.236%
196	15.708	15.692	15.726	HH	87274	1754291	13.42%	0.744%
197	15.738	15.726	15.748	HH	84183	1072945	8.21%	0.455%
198	15.785	15.748	15.803	HH	92202	2917305	22.31%	1.237%
199	15.812	15.803	15.828	HH	92251	1345427	10.29%	0.570%
200	15.909	15.828	15.940	HH	103759	6459358	49.41%	2.738%
201	15.986	15.940	16.026	HH	120742	5432338	41.55%	2.303%
202	16.033	16.026	16.048	HH	103140	1375471	10.52%	0.583%
203	16.094	16.048	16.179	HH	340832	13073789	100.00%	5.542%
204	16.191	16.179	16.202	HH	112818	1538364	11.77%	0.652%
205	16.236	16.202	16.258	HH	127259	4098588	31.35%	1.737%
206	16.270	16.258	16.308	HH	121550	3527127	26.98%	1.495%
207	16.315	16.308	16.338	HH	115586	2040672	15.61%	0.865%
208	16.389	16.338	16.401	HH	129829	4636389	35.46%	1.965%
209	16.428	16.401	16.467	HH	174674	5656665	43.27%	2.398%
210	16.491	16.467	16.526	HH	192746	5521671	42.23%	2.341%
211	16.559	16.526	16.586	HH	420949	8879154	67.92%	3.764%
212	16.596	16.586	16.622	HHA	153256	3260124	24.94%	1.382%
					Sum of corrected areas:	235904230		

FE040720.M Fri Apr 17 14:48:48 2020