

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051520\
 Data File : FE032017.D
 Signal(s) : FID1B.CH
 Acq On : 15 May 2020 14:16
 Sample : L2503-06 10X
 Misc :
 ALS Vial : 8 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	2.572	2.505	2.594	BH	31792	258901	1.09%	0.066%
2	2.608	2.594	2.627	PH	7053	34130	0.14%	0.009%
3	2.653	2.627	2.665	PH	12752	83095	0.35%	0.021%
4	2.675	2.665	2.688	HH	6089	48800	0.21%	0.013%
5	2.701	2.688	2.718	HH	4666	29518	0.12%	0.008%
6	2.740	2.718	2.770	PH	26030	358351	1.51%	0.092%
7	2.805	2.770	2.873	PH	34239	660033	2.77%	0.169%
8	2.881	2.873	2.891	PH	133	-3557	-0.01%	-0.001%
9	2.915	2.891	2.974	PH	22728	288373	1.21%	0.074%
10	2.983	2.974	3.008	PH	-1370	-43196	-0.18%	-0.011%
11	3.026	3.008	3.040	PH	-909	-42236	-0.18%	-0.011%
12	3.056	3.040	3.063	PH	66	-17479	-0.07%	-0.004%
13	3.096	3.063	3.164	PH	25164	267017	1.12%	0.068%
14	3.201	3.164	3.214	PH	2273	-38854	-0.16%	-0.010%
15	3.224	3.214	3.242	PH	322	-19556	-0.08%	-0.005%
16	3.258	3.242	3.267	PH	-1447	-28592	-0.12%	-0.007%
17	3.280	3.267	3.300	PH	-349	-30312	-0.13%	-0.008%
18	3.312	3.300	3.323	PH	-1986	-33503	-0.14%	-0.009%
19	3.340	3.323	3.385	PH	1522	-37642	-0.16%	-0.010%
20	3.402	3.385	3.425	PH	-1292	-56187	-0.24%	-0.014%
21	3.446	3.425	3.485	PH	1365	-63075	-0.27%	-0.016%
22	3.513	3.485	3.545	PH	-1103	-91896	-0.39%	-0.024%
23	3.558	3.545	3.582	PH	-3073	-74892	-0.31%	-0.019%
24	3.601	3.582	3.621	PH	-2153	-72638	-0.31%	-0.019%
25	3.668	3.621	3.702	PH	-1515	-119994	-0.50%	-0.031%
26	3.735	3.702	3.746	PH	-1931	-67419	-0.28%	-0.017%
27	3.764	3.746	3.809	PH	-1391	-85373	-0.36%	-0.022%
28	3.827	3.809	3.875	PH	-2159	-121709	-0.51%	-0.031%
29	3.932	3.875	4.007	PH	-2394	-240785	-1.01%	-0.062%
30	4.027	4.007	4.058	PH	-2831	-97777	-0.41%	-0.025%
31	4.073	4.058	4.108	PH	-3152	-97200	-0.41%	-0.025%
32	4.136	4.108	4.167	PH	-2148	-101614	-0.43%	-0.026%
33	4.193	4.167	4.228	PH	-2112	-92653	-0.39%	-0.024%
34	4.247	4.228	4.264	PH	-2303	-52858	-0.22%	-0.014%
35	4.301	4.264	4.362	PH	1130	-38482	-0.16%	-0.010%
36	4.373	4.362	4.411	PH	-920	-48636	-0.20%	-0.012%

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37	4.426	4.411	4.486	PH	-1848	-96362	-0.40%	-0.025%
38	4.511	4.486	4.558	PH	-1324	-94704	-0.40%	-0.024%
39	4.580	4.558	4.622	PH	-2114	-94077	-0.40%	-0.024%
40	4.641	4.622	4.709	PH	-2558	-154695	-0.65%	-0.040%
41	4.730	4.709	4.746	PH	-2798	-67900	-0.29%	-0.017%
42	4.756	4.746	4.772	PH	-3060	-48841	-0.21%	-0.013%
43	4.821	4.772	4.848	PH	-1699	-110800	-0.47%	-0.028%
44	4.865	4.848	4.888	PH	-2287	-60914	-0.26%	-0.016%
45	4.903	4.888	4.931	PH	-2606	-70445	-0.30%	-0.018%
46	4.945	4.931	4.962	PH	-2802	-52424	-0.22%	-0.013%
47	4.999	4.962	5.015	PH	-2484	-84210	-0.35%	-0.022%
48	5.052	5.015	5.106	PH	-2378	-145172	-0.61%	-0.037%
49	5.117	5.106	5.135	PH	-2910	-52116	-0.22%	-0.013%
50	5.164	5.135	5.187	PH	-1285	-63864	-0.27%	-0.016%
51	5.204	5.187	5.290	PH	-1386	-134037	-0.56%	-0.034%
52	5.318	5.290	5.347	PH	-1764	-75501	-0.32%	-0.019%
53	5.392	5.347	5.412	PH	-1667	-75232	-0.32%	-0.019%
54	5.445	5.412	5.473	PH	4837	54792	0.23%	0.014%
55	5.495	5.473	5.661	HH	3464	46641	0.20%	0.012%
56	5.674	5.661	5.684	PH	-1564	-22630	-0.10%	-0.006%
57	5.698	5.684	5.716	PH	-1558	-30940	-0.13%	-0.008%
58	5.753	5.716	5.830	PH	7066	277032	1.16%	0.071%
59	5.846	5.830	5.903	HH	3672	103199	0.43%	0.026%
60	5.916	5.903	6.026	HH	1152	27344	0.11%	0.007%
61	6.035	6.026	6.046	PH	-353	-4655	-0.02%	-0.001%
62	6.072	6.046	6.112	PH	-234	-22955	-0.10%	-0.006%
63	6.138	6.112	6.229	PH	635	-29408	-0.12%	-0.008%
64	6.272	6.229	6.283	PH	1439	-3769	-0.02%	-0.001%
65	6.294	6.283	6.358	HH	1207	-13245	-0.06%	-0.003%
66	6.368	6.358	6.385	PH	-794	-14316	-0.06%	-0.004%
67	6.414	6.385	6.425	PH	66	-9256	-0.04%	-0.002%
68	6.435	6.425	6.448	PH	-77	-2030	-0.01%	-0.001%
69	6.494	6.448	6.515	PH	1896	44727	0.19%	0.011%
70	6.554	6.515	6.589	HH	2873	94469	0.40%	0.024%
71	6.598	6.589	6.615	HH	1845	23660	0.10%	0.006%
72	6.633	6.615	6.659	HH	1317	26833	0.11%	0.007%
73	6.703	6.659	6.730	HH	3002	76554	0.32%	0.020%
74	6.790	6.730	6.855	HH	19063	704448	2.96%	0.181%
75	6.895	6.855	7.038	HH	51109	1769791	7.44%	0.454%
76	7.051	7.038	7.085	HH	4837	106372	0.45%	0.027%
77	7.094	7.085	7.191	HH	2830	114467	0.48%	0.029%
78	7.214	7.191	7.263	HH	1866	48427	0.20%	0.012%
79	7.311	7.263	7.351	HH	2165	51486	0.22%	0.013%
80	7.372	7.351	7.392	HH	905	13549	0.06%	0.003%
81	7.434	7.392	7.444	HH	998	23101	0.10%	0.006%
82	7.456	7.444	7.474	HH	1230	17238	0.07%	0.004%
83	7.543	7.474	7.550	HH	3788	101160	0.43%	0.026%
84	7.560	7.550	7.591	HH	3868	81423	0.34%	0.021%
85	7.625	7.591	7.636	HH	3904	92188	0.39%	0.024%
86	7.665	7.636	7.701	HH	12378	348641	1.46%	0.089%
87	7.760	7.701	7.827	HH	31717	1310677	5.51%	0.336%
88	7.850	7.827	7.870	HH	78769	1162500	4.88%	0.298%
89	7.887	7.870	7.980	HH	54844	1664218	6.99%	0.427%

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90	8.042	7.980	8.113	HH	49433	1952810	8.21%	0.501%
91	8.136	8.113	8.245	HH	21125	811109	3.41%	0.208%
92	8.274	8.245	8.307	HH	4852	158954	0.67%	0.041%
93	8.335	8.307	8.392	HH	30486	804490	3.38%	0.206%
94	8.409	8.392	8.423	HH	11509	195252	0.82%	0.050%
95	8.441	8.423	8.471	HH	12630	275902	1.16%	0.071%
96	8.509	8.471	8.547	HH	8897	342711	1.44%	0.088%
97	8.585	8.547	8.628	HH	14942	537723	2.26%	0.138%
98	8.652	8.628	8.665	HH	12791	258511	1.09%	0.066%
99	8.686	8.665	8.718	HH	12912	399993	1.68%	0.103%
100	8.742	8.718	8.767	HH	25684	530139	2.23%	0.136%
101	8.787	8.767	8.864	HH	25200	825570	3.47%	0.212%
102	8.892	8.864	8.921	HH	29245	602565	2.53%	0.154%
103	8.939	8.921	8.982	HH	20035	540464	2.27%	0.139%
104	9.029	8.982	9.067	HH	26053	1032041	4.34%	0.265%
105	9.089	9.067	9.107	HH	17711	370972	1.56%	0.095%
106	9.129	9.107	9.173	HH	49806	1271809	5.34%	0.326%
107	9.193	9.173	9.235	HH	23711	709409	2.98%	0.182%
108	9.288	9.235	9.309	HH	18634	715234	3.01%	0.183%
109	9.326	9.309	9.390	HH	17584	667556	2.80%	0.171%
110	9.424	9.390	9.440	HH	12395	335780	1.41%	0.086%
111	9.470	9.440	9.498	HH	17948	534757	2.25%	0.137%
112	9.512	9.498	9.570	HH	16781	587679	2.47%	0.151%
113	9.590	9.570	9.612	HH	11892	274748	1.15%	0.070%
114	9.661	9.612	9.675	HH	14799	484090	2.03%	0.124%
115	9.690	9.675	9.765	HH	13814	612967	2.58%	0.157%
116	9.778	9.765	9.789	HH	8252	121104	0.51%	0.031%
117	9.861	9.789	9.878	HH	15087	560916	2.36%	0.144%
118	9.889	9.878	9.931	HH	13661	363898	1.53%	0.093%
119	9.960	9.931	9.969	HH	18099	319092	1.34%	0.082%
120	10.012	9.969	10.036	HH	33275	984717	4.14%	0.252%
121	10.050	10.036	10.088	HH	29160	731668	3.07%	0.188%
122	10.117	10.088	10.195	HH	30897	1373651	5.77%	0.352%
123	10.210	10.195	10.232	HH	17379	354785	1.49%	0.091%
124	10.247	10.232	10.257	HH	18017	264808	1.11%	0.068%
125	10.284	10.257	10.298	HH	24627	549119	2.31%	0.141%
126	10.309	10.298	10.318	HH	23910	283684	1.19%	0.073%
127	10.343	10.318	10.421	HH	34202	1475673	6.20%	0.378%
128	10.458	10.421	10.484	HH	18902	639550	2.69%	0.164%
129	10.516	10.484	10.603	HH	234821	5542936	23.29%	1.421%
130	10.625	10.603	10.805	HH	52708	3004987	12.63%	0.770%
131	10.846	10.805	10.868	HH	22615	724852	3.05%	0.186%
132	10.920	10.868	10.936	HH	31506	1040278	4.37%	0.267%
133	10.943	10.936	10.972	HH	29211	552940	2.32%	0.142%
134	11.000	10.972	11.021	HH	26088	661855	2.78%	0.170%
135	11.057	11.021	11.109	HH	38005	1422252	5.98%	0.365%
136	11.126	11.109	11.144	HH	23953	463945	1.95%	0.119%
137	11.164	11.144	11.174	HH	25429	435704	1.83%	0.112%
138	11.195	11.174	11.266	HH	36119	1476075	6.20%	0.378%
139	11.322	11.266	11.343	HH	111082	2204386	9.26%	0.565%
140	11.360	11.343	11.414	HH	97847	2489934	10.46%	0.638%
141	11.441	11.414	11.461	HH	89661	1717748	7.22%	0.440%

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142	11.475	11.461	11.493	HH	73706	1225891	5.15%	0.314%
143	11.510	11.493	11.590	HH	74632	2627831	11.04%	0.674%
144	11.617	11.590	11.645	HH	27892	820986	3.45%	0.210%
145	11.694	11.645	11.714	HH	25714	994701	4.18%	0.255%
146	11.740	11.714	11.788	HH	31821	1190330	5.00%	0.305%
147	11.828	11.788	11.850	HH	41158	1297953	5.45%	0.333%
148	11.895	11.850	11.932	HH	52895	1925130	8.09%	0.494%
149	11.941	11.932	11.970	HH	31896	701855	2.95%	0.180%
150	12.002	11.970	12.042	HH	37271	1428153	6.00%	0.366%
151	12.072	12.042	12.097	HH	44978	1232372	5.18%	0.316%
152	12.120	12.097	12.182	HH	64542	2308260	9.70%	0.592%
153	12.219	12.182	12.242	HH	129559	2595706	10.91%	0.666%
154	12.257	12.242	12.277	HH	75756	1455445	6.12%	0.373%
155	12.287	12.277	12.318	HH	66700	1396134	5.87%	0.358%
156	12.338	12.318	12.430	HH	290494	6878051	28.90%	1.763%
157	12.459	12.430	12.484	HH	42874	1241361	5.22%	0.318%
158	12.506	12.484	12.523	HH	60604	1123823	4.72%	0.288%
159	12.538	12.523	12.561	HH	55386	1109935	4.66%	0.285%
160	12.571	12.561	12.589	HH	43894	712219	2.99%	0.183%
161	12.603	12.589	12.611	HH	44092	546209	2.30%	0.140%
162	12.634	12.611	12.693	HH	306186	6324154	26.57%	1.621%
163	12.709	12.693	12.733	HH	62759	1358178	5.71%	0.348%
164	12.757	12.733	12.828	HH	60035	2781611	11.69%	0.713%
165	12.867	12.828	12.898	HH	47711	1852311	7.78%	0.475%
166	12.923	12.898	12.944	HH	58240	1415746	5.95%	0.363%
167	12.975	12.944	13.012	HH	72765	2440624	10.26%	0.626%
168	13.078	13.012	13.094	HH	59369	2647434	11.12%	0.679%
169	13.119	13.094	13.185	HH	74502	3271485	13.75%	0.839%
170	13.250	13.185	13.318	HH	106167	5412519	22.74%	1.388%
171	13.356	13.318	13.375	HH	90374	2267404	9.53%	0.581%
172	13.396	13.375	13.468	HH	94325	4026975	16.92%	1.032%
173	13.517	13.468	13.546	HH	93208	3349375	14.07%	0.859%
174	13.566	13.546	13.662	HH	77760	4413078	18.54%	1.131%
175	13.700	13.662	13.715	HH	58208	1808059	7.60%	0.464%
176	13.725	13.715	13.762	HH	59241	1600129	6.72%	0.410%
177	13.783	13.762	13.812	HH	60508	1778586	7.47%	0.456%
178	13.841	13.812	13.901	HH	71594	3397500	14.28%	0.871%
179	13.946	13.901	13.962	HH	87083	2627115	11.04%	0.674%
180	13.974	13.962	14.007	HH	82088	2089482	8.78%	0.536%
181	14.017	14.007	14.031	HH	70959	1025055	4.31%	0.263%
182	14.083	14.031	14.146	HH	91552	5581862	23.45%	1.431%
183	14.178	14.146	14.197	HH	103403	2688843	11.30%	0.689%
184	14.229	14.197	14.295	HH	104560	5473733	23.00%	1.403%
185	14.353	14.295	14.375	HH	106953	4374110	18.38%	1.121%
186	14.397	14.375	14.418	HH	93448	2347512	9.86%	0.602%
187	14.439	14.418	14.477	HH	94475	3118255	13.10%	0.799%
188	14.538	14.477	14.563	HH	232981	6979546	29.33%	1.789%
189	14.583	14.563	14.651	HH	189864	7355778	30.91%	1.886%
190	14.670	14.651	14.684	HH	112328	2141395	9.00%	0.549%
191	14.704	14.684	14.732	HH	119962	3212419	13.50%	0.824%
192	14.755	14.732	14.793	HH	110901	3948059	16.59%	1.012%
193	14.805	14.793	14.822	HH	111607	1870590	7.86%	0.480%
194	14.865	14.822	14.873	HH	116201	3439836	14.45%	0.882%

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195	14.895	14.873	14.911	HH	122040	2668534	11.21%	0.684%
196	14.923	14.911	14.932	HH	120088	1447099	6.08%	0.371%
197	14.952	14.932	14.998	HH	127071	4905452	20.61%	1.258%
198	15.018	14.998	15.041	HH	124419	3134603	13.17%	0.804%
199	15.059	15.041	15.071	HH	118791	2079457	8.74%	0.533%
200	15.081	15.071	15.098	HH	116810	1897647	7.97%	0.487%
201	15.128	15.098	15.162	HH	129100	4718361	19.83%	1.210%
202	15.183	15.162	15.196	HH	133872	2634016	11.07%	0.675%
203	15.224	15.196	15.254	HH	173481	5189360	21.80%	1.331%
204	15.273	15.254	15.307	HH	153463	4525549	19.02%	1.160%
205	15.330	15.307	15.350	HH	151310	3763703	15.81%	0.965%
206	15.370	15.350	15.381	HH	162487	2877516	12.09%	0.738%
207	15.398	15.381	15.435	HH	163325	5022589	21.10%	1.288%
208	15.441	15.435	15.449	HH	146167	1208371	5.08%	0.310%
209	15.465	15.449	15.485	HH	147746	3180850	13.37%	0.816%
210	15.517	15.485	15.532	HH	155652	4242918	17.83%	1.088%
211	15.579	15.532	15.598	HH	167620	6266499	26.33%	1.607%
212	15.611	15.598	15.630	HH	164178	3101370	13.03%	0.795%
213	15.684	15.630	15.698	HH	170608	6708241	28.19%	1.720%
214	15.713	15.698	15.726	HH	168485	2778462	11.67%	0.712%
215	15.756	15.726	15.782	HH	173972	5722633	24.05%	1.467%
216	15.826	15.782	15.855	HH	191508	7958529	33.44%	2.040%
217	15.868	15.855	15.882	HH	188545	2955246	12.42%	0.758%
218	15.918	15.882	15.944	HH	200926	7313978	30.73%	1.875%
219	16.007	15.944	16.032	HH	208480	10540667	44.29%	2.703%
220	16.064	16.032	16.083	HH	219231	6647573	27.93%	1.704%
221	16.122	16.083	16.153	HH	342059	11059161	46.47%	2.835%
222	16.162	16.153	16.218	HH	263258	9603783	40.35%	2.462%
223	16.237	16.218	16.247	HH	237213	3977586	16.71%	1.020%
224	16.268	16.247	16.335	HH	259208	12909996	54.25%	3.310%
225	16.449	16.335	16.487	HH	312275	23798952	100.00%	6.102%
226	16.529	16.487	16.558	HH	378740	13636349	57.30%	3.496%
227	16.568	16.558	16.602	HHA	301353	7769839	32.65%	1.992%
					Sum of corrected areas:		390030323	

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