

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
 Data File : FE032295.D
 Signal(s) : FID1B.CH
 Acq On : 01 Jul 2020 17:18
 Sample : L2811-05 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.255	4.205	4.280	BH	8726	73197	0.42%	0.021%
2	4.297	4.280	4.355	HH	6670	46442	0.27%	0.013%
3	4.376	4.355	4.407	PH	1047	-21687	-0.12%	-0.006%
4	4.429	4.407	4.471	PH	-1435	-62729	-0.36%	-0.018%
5	4.498	4.471	4.512	PH	-134	-23441	-0.14%	-0.007%
6	4.525	4.512	4.534	PH	-330	-6513	-0.04%	-0.002%
7	4.544	4.534	4.557	PH	-74	-5423	-0.03%	-0.002%
8	4.572	4.557	4.612	PH	210	-9421	-0.05%	-0.003%
9	4.645	4.612	4.708	PH	3926	21548	0.12%	0.006%
10	4.742	4.708	4.762	PH	-524	-29647	-0.17%	-0.009%
11	4.781	4.762	4.817	PH	886	-17581	-0.10%	-0.005%
12	4.836	4.817	4.854	PH	-88	-15737	-0.09%	-0.005%
13	4.873	4.854	4.895	PH	-781	-24422	-0.14%	-0.007%
14	4.923	4.895	4.955	PH	50	-18320	-0.11%	-0.005%
15	4.967	4.955	4.979	PH	-687	-11582	-0.07%	-0.003%
16	4.995	4.979	5.040	PH	-554	-40742	-0.23%	-0.012%
17	5.062	5.040	5.080	PH	-389	-21148	-0.12%	-0.006%
18	5.093	5.080	5.111	PH	-715	-18711	-0.11%	-0.005%
19	5.126	5.111	5.137	PH	-807	-14905	-0.09%	-0.004%
20	5.159	5.137	5.208	PH	3957	24353	0.14%	0.007%
21	5.235	5.208	5.262	PH	730	-15691	-0.09%	-0.005%
22	5.278	5.262	5.294	PH	-1164	-23978	-0.14%	-0.007%
23	5.354	5.294	5.380	PH	9229	50136	0.29%	0.015%
24	5.417	5.380	5.465	PH	3198	20218	0.12%	0.006%
25	5.485	5.465	5.501	PH	-277	-10190	-0.06%	-0.003%
26	5.533	5.501	5.587	PH	3202	89449	0.52%	0.026%
27	5.616	5.587	5.630	HH	5387	81626	0.47%	0.024%
28	5.644	5.630	5.661	HH	5263	61589	0.35%	0.018%
29	5.686	5.661	5.755	HH	12330	240885	1.39%	0.070%
30	5.796	5.755	5.823	HH	1545	47030	0.27%	0.014%
31	5.844	5.823	5.864	HH	2076	32456	0.19%	0.009%
32	5.873	5.864	5.891	HH	868	9582	0.06%	0.003%
33	5.906	5.891	5.914	HH	858	9259	0.05%	0.003%
34	5.954	5.914	5.966	HH	2734	49057	0.28%	0.014%
35	5.982	5.966	6.006	HH	3075	49485	0.29%	0.014%
36	6.053	6.006	6.072	HH	5829	116392	0.67%	0.034%

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37	6.104	6.072	6.168	HH	9598	202152	1.17%	0.059%
38	6.237	6.168	6.255	HH	3045	80986	0.47%	0.023%
39	6.266	6.255	6.285	HH	2189	28645	0.17%	0.008%
40	6.297	6.285	6.323	HH	1350	28920	0.17%	0.008%
41	6.360	6.323	6.386	HH	11346	159493	0.92%	0.046%
42	6.404	6.386	6.431	HH	5114	80621	0.46%	0.023%
43	6.441	6.431	6.464	HH	1793	29551	0.17%	0.009%
44	6.476	6.464	6.495	HH	1317	20691	0.12%	0.006%
45	6.518	6.495	6.558	HH	4640	106006	0.61%	0.031%
46	6.589	6.558	6.627	HH	2767	88109	0.51%	0.026%
47	6.669	6.627	6.747	HH	3616	179149	1.03%	0.052%
48	6.789	6.747	6.813	HH	2692	81313	0.47%	0.024%
49	6.842	6.813	6.885	HH	3931	122259	0.70%	0.035%
50	6.945	6.885	6.971	HH	5016	181791	1.05%	0.053%
51	7.007	6.971	7.117	HH	13739	575629	3.32%	0.167%
52	7.132	7.117	7.158	HH	4557	104638	0.60%	0.030%
53	7.186	7.158	7.206	HH	6436	150015	0.86%	0.043%
54	7.216	7.206	7.258	HH	4483	127294	0.73%	0.037%
55	7.272	7.258	7.288	HH	4357	72556	0.42%	0.021%
56	7.309	7.288	7.325	HH	14307	195256	1.13%	0.057%
57	7.335	7.325	7.365	HH	7872	145102	0.84%	0.042%
58	7.382	7.365	7.406	HH	6466	136429	0.79%	0.040%
59	7.437	7.406	7.455	HH	9555	214601	1.24%	0.062%
60	7.467	7.455	7.500	HH	9542	175539	1.01%	0.051%
61	7.521	7.500	7.543	HH	5619	129756	0.75%	0.038%
62	7.587	7.543	7.629	HH	6067	271937	1.57%	0.079%
63	7.651	7.629	7.672	HH	6318	137800	0.79%	0.040%
64	7.689	7.672	7.711	HH	5443	113083	0.65%	0.033%
65	7.736	7.711	7.761	HH	6892	166735	0.96%	0.048%
66	7.798	7.761	7.822	HH	6250	207195	1.19%	0.060%
67	7.867	7.822	7.940	HH	14656	566888	3.27%	0.164%
68	7.959	7.940	7.987	HH	6854	181560	1.05%	0.053%
69	8.013	7.987	8.026	HH	7957	163529	0.94%	0.047%
70	8.048	8.026	8.075	HH	16095	321993	1.86%	0.093%
71	8.088	8.075	8.105	HH	8765	140127	0.81%	0.041%
72	8.126	8.105	8.141	HH	9351	178547	1.03%	0.052%
73	8.166	8.141	8.176	HH	8844	175109	1.01%	0.051%
74	8.204	8.176	8.238	HH	21867	495050	2.85%	0.143%
75	8.279	8.238	8.345	HH	142689	2258521	13.02%	0.654%
76	8.374	8.345	8.407	HH	153051	1734365	10.00%	0.502%
77	8.430	8.407	8.460	HH	13752	380603	2.19%	0.110%
78	8.480	8.460	8.511	HH	14498	344240	1.98%	0.100%
79	8.532	8.511	8.558	HH	9909	261345	1.51%	0.076%
80	8.599	8.558	8.619	HH	9600	339048	1.95%	0.098%
81	8.650	8.619	8.662	HH	10888	255800	1.47%	0.074%
82	8.688	8.662	8.748	HH	16500	677490	3.90%	0.196%
83	8.777	8.748	8.824	HH	19087	680783	3.92%	0.197%
84	8.841	8.824	8.881	HH	18011	460283	2.65%	0.133%
85	8.895	8.881	8.908	HH	12578	196437	1.13%	0.057%
86	8.931	8.908	8.943	HH	13543	258085	1.49%	0.075%
87	8.955	8.943	8.975	HH	13592	248886	1.43%	0.072%
88	8.989	8.975	9.012	HH	12788	274143	1.58%	0.079%
89	9.046	9.012	9.093	HH	25803	786626	4.53%	0.228%

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90	9.131	9.093	9.161	HH	22635	647785	3.73%	0.188%
91	9.178	9.161	9.195	HH	14101	272207	1.57%	0.079%
92	9.221	9.195	9.257	HH	13790	476209	2.74%	0.138%
93	9.297	9.257	9.308	HH	13941	396851	2.29%	0.115%
94	9.324	9.308	9.352	HH	14220	363582	2.10%	0.105%
95	9.366	9.352	9.398	HH	13846	373047	2.15%	0.108%
96	9.429	9.398	9.439	HH	14526	336987	1.94%	0.098%
97	9.472	9.439	9.495	HH	28821	653293	3.77%	0.189%
98	9.536	9.495	9.565	HH	19594	764638	4.41%	0.221%
99	9.590	9.565	9.613	HH	19849	512381	2.95%	0.148%
100	9.629	9.613	9.651	HH	17331	373530	2.15%	0.108%
101	9.662	9.651	9.673	HH	16001	205708	1.19%	0.060%
102	9.690	9.673	9.716	HH	17461	425971	2.45%	0.123%
103	9.742	9.716	9.768	HH	18908	529576	3.05%	0.153%
104	9.782	9.768	9.805	HH	16345	353354	2.04%	0.102%
105	9.846	9.805	9.878	HH	28061	906957	5.23%	0.263%
106	9.908	9.878	9.943	HH	27937	812110	4.68%	0.235%
107	9.965	9.943	9.991	HH	18354	501859	2.89%	0.145%
108	10.018	9.991	10.036	HH	18738	479254	2.76%	0.139%
109	10.062	10.036	10.099	HH	21617	711847	4.10%	0.206%
110	10.122	10.099	10.145	HH	18669	497621	2.87%	0.144%
111	10.183	10.145	10.198	HH	19245	587150	3.38%	0.170%
112	10.221	10.198	10.241	HH	24546	555274	3.20%	0.161%
113	10.256	10.241	10.278	HH	22119	473319	2.73%	0.137%
114	10.298	10.278	10.321	HH	26281	592943	3.42%	0.172%
115	10.344	10.321	10.372	HH	24758	717051	4.13%	0.208%
116	10.392	10.372	10.418	HH	25283	617932	3.56%	0.179%
117	10.443	10.418	10.472	HH	24729	739647	4.26%	0.214%
118	10.490	10.472	10.503	HH	23096	400191	2.31%	0.116%
119	10.535	10.503	10.549	HH	24585	639872	3.69%	0.185%
120	10.571	10.549	10.587	HH	30070	611945	3.53%	0.177%
121	10.602	10.587	10.626	HH	32396	666821	3.84%	0.193%
122	10.648	10.626	10.685	HH	34660	944802	5.45%	0.274%
123	10.721	10.685	10.763	HH	29733	1192816	6.87%	0.346%
124	10.789	10.763	10.829	HH	38069	1087539	6.27%	0.315%
125	10.871	10.829	10.899	HH	27453	1065050	6.14%	0.309%
126	10.937	10.899	10.955	HH	33397	976409	5.63%	0.283%
127	10.965	10.955	10.979	HH	29572	426020	2.46%	0.123%
128	10.992	10.979	11.006	HH	29304	452756	2.61%	0.131%
129	11.021	11.006	11.032	HH	28490	443256	2.55%	0.128%
130	11.039	11.032	11.068	HH	28097	592428	3.41%	0.172%
131	11.091	11.068	11.114	HH	28197	756619	4.36%	0.219%
132	11.130	11.114	11.145	HH	29028	519743	3.00%	0.151%
133	11.157	11.145	11.182	HH	28042	606831	3.50%	0.176%
134	11.214	11.182	11.253	HH	30210	1197801	6.90%	0.347%
135	11.282	11.253	11.302	HH	33486	892526	5.14%	0.259%
136	11.323	11.302	11.334	HH	36035	645148	3.72%	0.187%
137	11.351	11.334	11.372	HH	41263	801794	4.62%	0.232%
138	11.387	11.372	11.405	HH	32025	617570	3.56%	0.179%
139	11.441	11.405	11.477	HH	37575	1403658	8.09%	0.407%
140	11.543	11.477	11.563	HH	37612	1650265	9.51%	0.478%
141	11.593	11.563	11.604	HH	33643	792816	4.57%	0.230%

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142	11.622	11.604	11.688	HH	39003	1752775	10.10%	0.508%
143	11.712	11.688	11.740	HH	34895	1069570	6.16%	0.310%
144	11.777	11.740	11.801	HH	39579	1315817	7.58%	0.381%
145	11.828	11.801	11.848	HH	36658	979363	5.64%	0.284%
146	11.867	11.848	11.883	HH	37294	743627	4.29%	0.215%
147	11.899	11.883	11.934	HH	36980	1080001	6.22%	0.313%
148	11.957	11.934	11.980	HH	38895	1019793	5.88%	0.295%
149	12.017	11.980	12.054	HH	49184	1837384	10.59%	0.532%
150	12.072	12.054	12.099	HH	41195	1058241	6.10%	0.307%
151	12.128	12.099	12.169	HH	38937	1567407	9.03%	0.454%
152	12.200	12.169	12.211	HH	38838	970544	5.59%	0.281%
153	12.291	12.211	12.348	HH	211666	5728115	33.01%	1.659%
154	12.359	12.348	12.383	HH	42394	882769	5.09%	0.256%
155	12.403	12.383	12.414	HH	43621	797083	4.59%	0.231%
156	12.432	12.414	12.468	HH	45006	1387129	7.99%	0.402%
157	12.484	12.468	12.499	HH	43016	790771	4.56%	0.229%
158	12.520	12.499	12.531	HH	44041	817668	4.71%	0.237%
159	12.538	12.531	12.547	HH	43959	427908	2.47%	0.124%
160	12.601	12.547	12.610	HH	46792	1719201	9.91%	0.498%
161	12.623	12.610	12.638	HH	47995	769757	4.44%	0.223%
162	12.662	12.638	12.711	HH	61347	2197751	12.67%	0.637%
163	12.743	12.711	12.757	HH	50849	1332667	7.68%	0.386%
164	12.771	12.757	12.848	HH	48763	2556162	14.73%	0.740%
165	12.912	12.848	12.963	HH	55253	3434068	19.79%	0.995%
166	12.997	12.963	13.024	HH	65658	1988687	11.46%	0.576%
167	13.044	13.024	13.053	HH	54803	942931	5.43%	0.273%
168	13.069	13.053	13.108	HH	55926	1731305	9.98%	0.502%
169	13.148	13.108	13.203	HH	59064	3081108	17.76%	0.892%
170	13.218	13.203	13.238	HH	54445	1084127	6.25%	0.314%
171	13.276	13.238	13.316	HH	63342	2704351	15.59%	0.783%
172	13.324	13.316	13.336	HH	57712	666442	3.84%	0.193%
173	13.352	13.336	13.367	HH	63397	1136626	6.55%	0.329%
174	13.382	13.367	13.415	HH	63691	1690971	9.75%	0.490%
175	13.425	13.415	13.441	HH	56666	878755	5.06%	0.255%
176	13.457	13.441	13.482	HH	56818	1371555	7.90%	0.397%
177	13.516	13.482	13.604	HH	124092	5110957	29.46%	1.480%
178	13.625	13.604	13.658	HH	61133	1927130	11.11%	0.558%
179	13.678	13.658	13.693	HH	65114	1327905	7.65%	0.385%
180	13.705	13.693	13.721	HH	63380	1039218	5.99%	0.301%
181	13.742	13.721	13.755	HH	62226	1229888	7.09%	0.356%
182	13.759	13.755	13.768	HH	61993	494287	2.85%	0.143%
183	13.812	13.768	13.837	HH	69923	2719901	15.68%	0.788%
184	13.862	13.837	13.905	HH	78382	2848516	16.42%	0.825%
185	13.910	13.905	13.934	HH	68756	1161878	6.70%	0.337%
186	13.949	13.934	13.972	HH	66344	1479276	8.53%	0.428%
187	14.011	13.972	14.030	HH	70311	2352977	13.56%	0.682%
188	14.044	14.030	14.060	HH	66891	1222304	7.04%	0.354%
189	14.094	14.060	14.121	HH	72448	2515931	14.50%	0.729%
190	14.150	14.121	14.167	HH	68535	1860753	10.72%	0.539%
191	14.191	14.167	14.205	HH	69769	1552139	8.95%	0.450%
192	14.258	14.205	14.278	HH	78335	3175455	18.30%	0.920%
193	14.290	14.278	14.311	HH	72438	1433689	8.26%	0.415%
194	14.375	14.311	14.401	HH	79541	4035796	23.26%	1.169%

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195	14.424	14.401	14.440	HH	85138	1861426	10.73%	0.539%
196	14.457	14.440	14.477	HH	83461	1790466	10.32%	0.519%
197	14.496	14.477	14.519	HH	82343	2040439	11.76%	0.591%
198	14.556	14.519	14.584	HH	80460	3075374	17.72%	0.891%
199	14.620	14.584	14.640	HH	81900	2651554	15.28%	0.768%
200	14.658	14.640	14.678	HH	84668	1892391	10.91%	0.548%
201	14.696	14.678	14.711	HH	86046	1653596	9.53%	0.479%
202	14.763	14.711	14.795	HH	313500	7313779	42.15%	2.119%
203	14.815	14.795	14.834	HH	89517	2088031	12.03%	0.605%
204	14.921	14.834	14.940	HH	96286	5758152	33.19%	1.668%
205	14.964	14.940	14.995	HH	112359	3209888	18.50%	0.930%
206	15.014	14.995	15.041	HH	101179	2654906	15.30%	0.769%
207	15.065	15.041	15.092	HH	99263	2938360	16.93%	0.851%
208	15.116	15.092	15.141	HH	100747	2961672	17.07%	0.858%
209	15.161	15.141	15.185	HH	100931	2557195	14.74%	0.741%
210	15.236	15.185	15.268	HH	104738	5097843	29.38%	1.477%
211	15.303	15.268	15.325	HH	106825	3509874	20.23%	1.017%
212	15.352	15.325	15.425	HH	226975	8398629	48.40%	2.433%
213	15.446	15.425	15.463	HH	116981	2571514	14.82%	0.745%
214	15.489	15.463	15.507	HH	128770	3213638	18.52%	0.931%
215	15.521	15.507	15.531	HH	121999	1726245	9.95%	0.500%
216	15.567	15.531	15.587	HH	144687	4327441	24.94%	1.254%
217	15.603	15.587	15.622	HH	129738	2667097	15.37%	0.773%
218	15.640	15.622	15.658	HH	133105	2732607	15.75%	0.792%
219	15.669	15.658	15.679	HH	122838	1542209	8.89%	0.447%
220	15.725	15.679	15.740	HH	134683	4690095	27.03%	1.359%
221	15.763	15.740	15.788	HH	138523	3849533	22.19%	1.115%
222	15.804	15.788	15.828	HH	136728	3234375	18.64%	0.937%
223	15.895	15.828	15.908	HH	148296	6747563	38.89%	1.955%
224	15.960	15.908	15.971	HH	153711	5709043	32.90%	1.654%
225	15.988	15.971	16.009	HH	167808	3660341	21.10%	1.060%
226	16.046	16.009	16.099	HH	168182	8661279	49.92%	2.509%
227	16.114	16.099	16.124	HH	163219	2432002	14.02%	0.704%
228	16.136	16.124	16.152	HH	165454	2706120	15.60%	0.784%
229	16.207	16.152	16.230	HH	180796	7996744	46.09%	2.316%
230	16.319	16.309	16.331	HH	188340	2461878	14.19%	0.713%
231	16.370	16.331	16.391	HH	211775	7253486	41.80%	2.101%
232	16.407	16.391	16.428	HH	206433	4437516	25.57%	1.285%
233	16.443	16.428	16.450	HH	201506	2664451	15.36%	0.772%
234	16.492	16.450	16.528	HH	227321	10053143	57.94%	2.912%
235	16.558	16.528	16.573	HH	222650	5922417	34.13%	1.716%
236	16.635	16.573	16.661	HH	242354	12403692	71.48%	3.593%
237	16.697	16.661	16.712	HH	247955	7333616	42.26%	2.124%
238	16.718	16.712	16.738	HH	246372	3833354	22.09%	1.110%
239	16.825	16.738	16.850	HH	276540	17351642	100.00%	5.026%
					Sum of corrected areas:		345223349	

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