

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071620\
 Data File : FE032384.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jul 2020 14:00
 Sample : L3188-07 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.485	4.455	4.523	BH	569	8480	0.02%	0.003%
2	4.537	4.523	4.546	HH	202	2298	0.00%	0.001%
3	4.565	4.546	4.622	HH	359	7195	0.01%	0.003%
4	4.639	4.622	4.671	HH	277	4464	0.01%	0.002%
5	4.710	4.671	4.753	PH	3137	41449	0.08%	0.016%
6	4.768	4.753	4.783	HH	336	4428	0.01%	0.002%
7	4.823	4.783	4.854	HH	2927	42084	0.08%	0.017%
8	4.863	4.854	4.877	HH	383	4341	0.01%	0.002%
9	4.897	4.877	4.925	HH	490	11297	0.02%	0.004%
10	4.963	4.925	5.013	HH	748	23454	0.05%	0.009%
11	5.018	5.013	5.030	HH	315	2773	0.01%	0.001%
12	5.050	5.030	5.064	HH	409	6405	0.01%	0.003%
13	5.077	5.064	5.102	HH	457	8078	0.02%	0.003%
14	5.127	5.102	5.151	HH	905	16746	0.03%	0.007%
15	5.161	5.151	5.170	HH	612	6300	0.01%	0.002%
16	5.177	5.170	5.190	HH	562	6249	0.01%	0.002%
17	5.228	5.190	5.241	HH	3935	50900	0.10%	0.020%
18	5.255	5.241	5.278	HH	3910	45169	0.09%	0.018%
19	5.291	5.278	5.306	HH	651	9726	0.02%	0.004%
20	5.341	5.306	5.371	HH	1606	33817	0.07%	0.013%
21	5.411	5.371	5.445	HH	1026	34530	0.07%	0.014%
22	5.471	5.445	5.498	HH	926	22019	0.04%	0.009%
23	5.520	5.498	5.535	HH	1548	25612	0.05%	0.010%
24	5.553	5.535	5.568	HH	2268	31569	0.06%	0.012%
25	5.586	5.568	5.621	HH	6045	77709	0.15%	0.031%
26	5.633	5.621	5.645	HH	947	13317	0.03%	0.005%
27	5.670	5.645	5.686	HH	1271	24841	0.05%	0.010%
28	5.709	5.686	5.722	HH	2199	32317	0.06%	0.013%
29	5.737	5.722	5.772	HH	3595	56320	0.11%	0.022%
30	5.806	5.772	5.847	HH	1788	71631	0.14%	0.028%
31	5.860	5.847	5.878	HH	1858	27397	0.05%	0.011%
32	5.899	5.878	5.910	HH	1800	30129	0.06%	0.012%
33	5.930	5.910	5.953	HH	1832	42536	0.08%	0.017%
34	5.971	5.953	5.997	HH	1989	41952	0.08%	0.016%
35	6.019	5.997	6.050	HH	2188	53797	0.11%	0.021%
36	6.074	6.050	6.094	HH	3911	67657	0.13%	0.027%

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37	6.116	6.094	6.145	HH	2348	64303	0.13%	0.025%
38	6.159	6.145	6.188	HH	1956	46538	0.09%	0.018%
39	6.208	6.188	6.230	HH	2575	56646	0.11%	0.022%
40	6.254	6.230	6.276	HH	2611	65632	0.13%	0.026%
41	6.290	6.276	6.317	HH	2547	57620	0.11%	0.023%
42	6.343	6.317	6.373	HH	3349	88496	0.17%	0.035%
43	6.383	6.373	6.399	HH	2524	38284	0.07%	0.015%
44	6.441	6.399	6.466	HH	3336	111568	0.22%	0.044%
45	6.497	6.466	6.508	HH	4731	85913	0.17%	0.034%
46	6.520	6.508	6.558	HH	4923	102229	0.20%	0.040%
47	6.565	6.558	6.575	HH	2556	25430	0.05%	0.010%
48	6.595	6.575	6.623	HH	2771	76685	0.15%	0.030%
49	6.645	6.623	6.666	HH	3632	79773	0.16%	0.031%
50	6.701	6.666	6.732	HH	3679	117037	0.23%	0.046%
51	6.779	6.732	6.800	HH	3746	123923	0.24%	0.049%
52	6.839	6.800	6.867	HH	3699	126069	0.25%	0.050%
53	6.906	6.867	6.927	HH	5607	132114	0.26%	0.052%
54	6.938	6.927	6.952	HH	3296	47576	0.09%	0.019%
55	6.976	6.952	6.989	HH	4185	81087	0.16%	0.032%
56	7.020	6.989	7.041	HH	4281	125015	0.24%	0.049%
57	7.062	7.041	7.083	HH	4656	99795	0.19%	0.039%
58	7.126	7.083	7.182	HH	7901	283661	0.55%	0.111%
59	7.202	7.182	7.242	HH	4788	151090	0.30%	0.059%
60	7.266	7.242	7.282	HH	5648	109055	0.21%	0.043%
61	7.310	7.282	7.362	HH	11735	282330	0.55%	0.111%
62	7.417	7.362	7.456	HH	9205	330486	0.65%	0.130%
63	7.467	7.456	7.488	HH	5318	94652	0.18%	0.037%
64	7.507	7.488	7.545	HH	5673	166052	0.32%	0.065%
65	7.558	7.545	7.571	HH	4369	66263	0.13%	0.026%
66	7.600	7.571	7.638	HH	5893	198879	0.39%	0.078%
67	7.653	7.638	7.673	HH	4738	89484	0.17%	0.035%
68	7.743	7.673	7.773	HH	5542	284368	0.56%	0.112%
69	7.788	7.773	7.800	HH	5116	78333	0.15%	0.031%
70	7.814	7.800	7.832	HH	5082	90789	0.18%	0.036%
71	7.855	7.832	7.888	HH	6488	198965	0.39%	0.078%
72	7.898	7.888	7.919	HH	5683	98243	0.19%	0.039%
73	7.941	7.919	7.964	HH	6140	142546	0.28%	0.056%
74	7.988	7.964	8.002	HH	5985	125610	0.25%	0.049%
75	8.034	8.002	8.080	HH	7486	285930	0.56%	0.112%
76	8.111	8.080	8.159	HH	8611	303717	0.59%	0.119%
77	8.225	8.159	8.245	HH	33471	591354	1.16%	0.232%
78	8.254	8.245	8.268	HH	9141	114858	0.22%	0.045%
79	8.289	8.268	8.324	HH	13716	306865	0.60%	0.121%
80	8.354	8.324	8.373	HH	13542	262836	0.51%	0.103%
81	8.412	8.373	8.445	HH	16308	396779	0.78%	0.156%
82	8.461	8.445	8.475	HH	7698	127298	0.25%	0.050%
83	8.486	8.475	8.495	HH	7018	81976	0.16%	0.032%
84	8.519	8.495	8.556	HH	7767	251206	0.49%	0.099%
85	8.594	8.556	8.635	HH	9466	333767	0.65%	0.131%
86	8.667	8.635	8.682	HH	7357	196862	0.38%	0.077%
87	8.707	8.682	8.728	HH	17057	299345	0.58%	0.118%
88	8.751	8.728	8.767	HH	8743	189738	0.37%	0.075%
89	8.777	8.767	8.803	HH	8345	175069	0.34%	0.069%

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90	8.825	8.803	8.850	HH	11172	246604	0.48%	0.097%
91	8.875	8.850	8.890	HH	7455	168024	0.33%	0.066%
92	8.911	8.890	8.925	HH	7380	152974	0.30%	0.060%
93	8.945	8.925	8.961	HH	10204	190472	0.37%	0.075%
94	8.979	8.961	8.999	HH	13405	227265	0.44%	0.089%
95	9.018	8.999	9.045	HH	9359	233871	0.46%	0.092%
96	9.068	9.045	9.086	HH	10663	222960	0.44%	0.088%
97	9.112	9.086	9.140	HH	18933	374692	0.73%	0.147%
98	9.157	9.140	9.181	HH	9511	204389	0.40%	0.080%
99	9.196	9.181	9.232	HH	7917	233785	0.46%	0.092%
100	9.272	9.232	9.289	HH	9291	268493	0.52%	0.105%
101	9.304	9.289	9.334	HH	8796	214574	0.42%	0.084%
102	9.353	9.334	9.380	HH	8628	224194	0.44%	0.088%
103	9.406	9.380	9.428	HH	9758	242601	0.47%	0.095%
104	9.450	9.428	9.467	HH	9232	200983	0.39%	0.079%
105	9.491	9.467	9.545	HH	22486	556325	1.09%	0.219%
106	9.571	9.545	9.597	HH	11564	309823	0.61%	0.122%
107	9.615	9.597	9.625	HH	10053	154499	0.30%	0.061%
108	9.641	9.625	9.658	HH	11269	203385	0.40%	0.080%
109	9.669	9.658	9.687	HH	10156	163979	0.32%	0.064%
110	9.701	9.687	9.717	HH	9160	163681	0.32%	0.064%
111	9.728	9.717	9.740	HH	9073	125111	0.24%	0.049%
112	9.753	9.740	9.760	HH	9151	103128	0.20%	0.041%
113	9.771	9.760	9.788	HH	9236	150766	0.29%	0.059%
114	9.823	9.788	9.867	HH	14807	523382	1.02%	0.206%
115	9.891	9.867	9.958	HH	21494	664167	1.30%	0.261%
116	9.976	9.958	9.986	HH	9154	153418	0.30%	0.060%
117	10.001	9.986	10.040	HH	9220	280998	0.55%	0.110%
118	10.072	10.040	10.136	HH	9394	499612	0.98%	0.196%
119	10.164	10.136	10.189	HH	10163	292389	0.57%	0.115%
120	10.236	10.189	10.253	HH	10859	366431	0.72%	0.144%
121	10.279	10.253	10.311	HH	16789	422511	0.83%	0.166%
122	10.341	10.311	10.352	HH	11346	260691	0.51%	0.102%
123	10.371	10.352	10.395	HH	14426	309514	0.60%	0.122%
124	10.417	10.395	10.458	HH	12649	402256	0.79%	0.158%
125	10.519	10.458	10.533	HH	15884	543112	1.06%	0.213%
126	10.545	10.533	10.598	HH	15097	477340	0.93%	0.188%
127	10.629	10.598	10.651	HH	24033	485747	0.95%	0.191%
128	10.696	10.651	10.741	HH	19896	805978	1.57%	0.317%
129	10.758	10.741	10.781	HH	11496	266994	0.52%	0.105%
130	10.794	10.781	10.811	HH	11331	191481	0.37%	0.075%
131	10.857	10.811	10.868	HH	11557	374804	0.73%	0.147%
132	10.895	10.868	10.937	HH	89237	1335545	2.61%	0.525%
133	10.970	10.937	11.007	HH	39996	799977	1.56%	0.314%
134	11.022	11.007	11.062	HH	13143	384195	0.75%	0.151%
135	11.082	11.062	11.096	HH	11824	230382	0.45%	0.091%
136	11.107	11.096	11.121	HH	11359	166926	0.33%	0.066%
137	11.137	11.121	11.157	HH	11979	245514	0.48%	0.096%
138	11.183	11.157	11.225	HH	16203	500911	0.98%	0.197%
139	11.256	11.225	11.275	HH	12369	343686	0.67%	0.135%
140	11.331	11.275	11.355	HH	25545	714018	1.39%	0.280%
141	11.384	11.355	11.394	HH	13344	297321	0.58%	0.117%

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142	11.421	11.394	11.446	HH	19774	484576	0.95%	0.190%
143	11.455	11.446	11.471	HH	12689	186289	0.36%	0.073%
144	11.494	11.471	11.514	HH	13165	317478	0.62%	0.125%
145	11.547	11.514	11.563	HH	14019	375087	0.73%	0.147%
146	11.580	11.563	11.596	HH	13133	250547	0.49%	0.098%
147	11.621	11.596	11.666	HH	14343	568632	1.11%	0.223%
148	11.697	11.666	11.712	HH	23685	488606	0.95%	0.192%
149	11.729	11.712	11.756	HH	27866	497852	0.97%	0.196%
150	11.766	11.756	11.774	HH	13142	142794	0.28%	0.056%
151	11.812	11.774	11.832	HH	29086	705430	1.38%	0.277%
152	11.847	11.832	11.861	HH	19999	310069	0.61%	0.122%
153	11.889	11.861	11.932	HH	31560	882683	1.72%	0.347%
154	11.947	11.932	11.960	HH	14533	241735	0.47%	0.095%
155	12.002	11.960	12.023	HH	24386	678544	1.33%	0.267%
156	12.060	12.023	12.086	HH	660240	8009769	15.65%	3.147%
157	12.103	12.086	12.145	HH	23525	630644	1.23%	0.248%
158	12.167	12.145	12.188	HH	20843	442024	0.86%	0.174%
159	12.279	12.188	12.319	HH	205274	4632263	9.05%	1.820%
160	12.338	12.319	12.362	HH	26124	547439	1.07%	0.215%
161	12.406	12.362	12.434	HH	26699	851643	1.66%	0.335%
162	12.491	12.434	12.509	HH	28215	897165	1.75%	0.352%
163	12.522	12.509	12.537	HH	23082	356917	0.70%	0.140%
164	12.551	12.537	12.572	HH	23046	424916	0.83%	0.167%
165	12.598	12.572	12.618	HH	25397	580948	1.13%	0.228%
166	12.642	12.618	12.675	HH	32841	800491	1.56%	0.314%
167	12.719	12.675	12.768	HH	159060	2730800	5.33%	1.073%
168	12.787	12.768	12.827	HH	19658	660776	1.29%	0.260%
169	12.853	12.827	12.879	HH	20791	604515	1.18%	0.237%
170	12.905	12.879	12.919	HH	22806	496151	0.97%	0.195%
171	12.929	12.919	12.940	HH	20725	249868	0.49%	0.098%
172	12.954	12.940	12.989	HH	20651	584393	1.14%	0.230%
173	13.017	12.989	13.043	HH	128446	1774993	3.47%	0.697%
174	13.104	13.043	13.127	HH	2732850	51195549	100.00%	20.111%
175	13.159	13.127	13.213	HH	2334059	35475277	69.29%	13.936%
176	13.229	13.213	13.242	HH	27301	441917	0.86%	0.174%
177	13.316	13.242	13.342	HH	668790	13208051	25.80%	5.189%
178	13.370	13.342	13.455	HH	287881	6402609	12.51%	2.515%
179	13.503	13.455	13.555	HH	75188	2561583	5.00%	1.006%
180	13.607	13.555	13.669	HH	81764	2674564	5.22%	1.051%
181	13.683	13.669	13.696	HH	26878	420527	0.82%	0.165%
182	13.724	13.696	13.749	HH	40183	987056	1.93%	0.388%
183	13.766	13.749	13.782	HH	32213	583777	1.14%	0.229%
184	13.800	13.782	13.819	HH	32266	640817	1.25%	0.252%
185	13.850	13.819	13.862	HH	48366	987955	1.93%	0.388%
186	13.886	13.862	13.914	HH	72092	1605433	3.14%	0.631%
187	13.952	13.914	13.994	HH	67838	2194841	4.29%	0.862%
188	14.004	13.994	14.025	HH	26652	483925	0.95%	0.190%
189	14.061	14.025	14.070	HH	30388	757870	1.48%	0.298%
190	14.087	14.070	14.097	HH	31424	497311	0.97%	0.195%
191	14.126	14.097	14.135	HH	95082	1432195	2.80%	0.563%
192	14.145	14.135	14.195	HH	97170	1824898	3.56%	0.717%
193	14.249	14.195	14.266	HH	34743	1246254	2.43%	0.490%
194	14.296	14.266	14.321	HH	58017	1377497	2.69%	0.541%

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195	14.342	14.321	14.379	HH	38832	1171652	2.29%	0.460%
196	14.406	14.379	14.431	HH	40565	1067535	2.09%	0.419%
197	14.462	14.431	14.493	HH	78613	1779022	3.47%	0.699%
198	14.522	14.493	14.548	HH	82885	1661740	3.25%	0.653%
199	14.576	14.548	14.608	HH	68095	1590329	3.11%	0.625%
200	14.646	14.608	14.674	HH	37793	1239729	2.42%	0.487%
201	14.740	14.674	14.808	HH	45135	2498190	4.88%	0.981%
202	14.837	14.808	14.866	HH	32934	1056813	2.06%	0.415%
203	14.897	14.866	14.913	HH	94869	1630142	3.18%	0.640%
204	14.937	14.913	14.970	HH	149254	2667955	5.21%	1.048%
205	14.995	14.970	15.015	HH	32492	815929	1.59%	0.321%
206	15.057	15.015	15.112	HH	44623	1972830	3.85%	0.775%
207	15.136	15.112	15.172	HH	34578	1113135	2.17%	0.437%
208	15.199	15.172	15.222	HH	37130	995878	1.95%	0.391%
209	15.248	15.222	15.298	HH	34535	1474849	2.88%	0.579%
210	15.340	15.298	15.398	HH	44304	2065103	4.03%	0.811%
211	15.462	15.398	15.493	HH	38405	1899459	3.71%	0.746%
212	15.522	15.493	15.548	HH	71786	1579183	3.08%	0.620%
213	15.569	15.548	15.589	HH	45367	971646	1.90%	0.382%
214	15.607	15.589	15.628	HH	40621	857834	1.68%	0.337%
215	15.654	15.628	15.672	HH	37006	911953	1.78%	0.358%
216	15.725	15.672	15.772	HH	43333	2247061	4.39%	0.883%
217	15.804	15.772	15.821	HH	37990	1070874	2.09%	0.421%
218	15.858	15.821	15.869	HH	36634	1010675	1.97%	0.397%
219	15.890	15.869	15.908	HH	38513	873831	1.71%	0.343%
220	15.926	15.908	15.942	HH	40247	781555	1.53%	0.307%
221	15.962	15.942	15.983	HH	45502	1012665	1.98%	0.398%
222	16.018	15.983	16.053	HH	42331	1685510	3.29%	0.662%
223	16.066	16.053	16.082	HH	37525	657602	1.28%	0.258%
224	16.098	16.082	16.115	HH	38785	747320	1.46%	0.294%
225	16.180	16.115	16.219	HH	41856	2484354	4.85%	0.976%
226	16.241	16.219	16.255	HH	43749	905103	1.77%	0.356%
227	16.269	16.255	16.288	HH	43534	845437	1.65%	0.332%
228	16.370	16.288	16.409	HH	48064	3228568	6.31%	1.268%
229	16.455	16.409	16.537	HH	119218	5015331	9.80%	1.970%
230	16.585	16.537	16.607	HH	63010	2191180	4.28%	0.861%
231	16.621	16.607	16.633	HH	50575	773390	1.51%	0.304%
232	16.643	16.633	16.662	HH	50974	873532	1.71%	0.343%
233	16.676	16.662	16.692	HH	51976	910923	1.78%	0.358%
234	16.710	16.692	16.717	HH	51479	771589	1.51%	0.303%
235	16.778	16.717	16.806	HH	94289	3385438	6.61%	1.330%
236	16.835	16.806	16.873	HH	109031	2818808	5.51%	1.107%
237	16.913	16.873	16.923	HH	67592	1787415	3.49%	0.702%
238	16.937	16.923	16.972	HHA	71392	1930644	3.77%	0.758%
					Sum of corrected areas:		254560660	

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