

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071320\
 Data File : FE032354.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2020 14:09
 Sample : L3184-01
 Misc :
 ALS Vial : 6 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	4.483	4.459	4.516	HH	148053	2323870	4.07%	0.086%
2	4.531	4.516	4.541	HH	35325	448448	0.79%	0.017%
3	4.556	4.541	4.582	HH	43104	808283	1.42%	0.030%
4	4.598	4.582	4.617	HH	27239	482203	0.84%	0.018%
5	4.647	4.617	4.667	HH	62062	1351645	2.37%	0.050%
6	4.686	4.667	4.720	HH	93590	2361215	4.14%	0.087%
7	4.737	4.720	4.755	HH	191095	2487599	4.36%	0.092%
8	4.769	4.755	4.778	HH	98108	1153617	2.02%	0.043%
9	4.791	4.778	4.803	HH	102067	1395249	2.44%	0.052%
10	4.816	4.803	4.837	HH	111427	1805989	3.16%	0.067%
11	4.858	4.837	4.875	HH	109981	1949344	3.42%	0.072%
12	4.895	4.875	4.922	HH	207132	3378207	5.92%	0.125%
13	4.961	4.922	4.987	HH	222731	4495982	7.88%	0.167%
14	5.006	4.987	5.020	HH	100881	1767766	3.10%	0.065%
15	5.035	5.020	5.066	HH	102647	2205062	3.86%	0.082%
16	5.093	5.066	5.103	HH	137123	2010000	3.52%	0.074%
17	5.122	5.103	5.146	HH	181949	3399084	5.96%	0.126%
18	5.163	5.146	5.191	HH	148068	3149599	5.52%	0.117%
19	5.225	5.191	5.269	HH	237703	6531716	11.44%	0.242%
20	5.289	5.269	5.301	HH	81085	1412023	2.47%	0.052%
21	5.325	5.301	5.359	HH	192953	4896695	8.58%	0.181%
22	5.387	5.359	5.401	HH	185494	3996824	7.00%	0.148%
23	5.415	5.401	5.430	HH	218446	3083194	5.40%	0.114%
24	5.444	5.430	5.460	HH	178489	2757186	4.83%	0.102%
25	5.474	5.460	5.495	HH	171203	2944368	5.16%	0.109%
26	5.522	5.495	5.538	HH	509869	7393378	12.95%	0.274%
27	5.553	5.538	5.576	HH	419742	6020108	10.55%	0.223%
28	5.591	5.576	5.627	HH	182165	4026763	7.05%	0.149%
29	5.656	5.627	5.686	HH	152972	4797578	8.41%	0.178%
30	5.710	5.686	5.745	HH	489151	8842012	15.49%	0.328%
31	5.767	5.745	5.777	HH	176238	3161348	5.54%	0.117%
32	5.807	5.777	5.816	HH	380635	6275346	10.99%	0.233%
33	5.821	5.816	5.850	HH	365120	5207300	9.12%	0.193%
34	5.866	5.850	5.882	HH	251841	3831969	6.71%	0.142%
35	5.926	5.882	5.955	HH	258794	8668444	15.19%	0.321%
36	5.976	5.955	6.001	HH	296131	5304784	9.29%	0.197%

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37	6.024	6.001	6.050	HH	355636	7239498	12.68%	0.268%
38	6.077	6.050	6.098	HH	350646	7460540	13.07%	0.276%
39	6.120	6.098	6.140	HH	368814	6588418	11.54%	0.244%
40	6.163	6.140	6.190	HH	333550	7394956	12.96%	0.274%
41	6.221	6.190	6.238	HH	386752	8233649	14.43%	0.305%
42	6.264	6.238	6.279	HH	317521	6755955	11.84%	0.250%
43	6.312	6.279	6.328	HH	319873	8420572	14.75%	0.312%
44	6.346	6.328	6.366	HH	388407	6936524	12.15%	0.257%
45	6.386	6.366	6.404	HH	393745	6890765	12.07%	0.255%
46	6.442	6.404	6.475	HH	393329	13488497	23.63%	0.500%
47	6.505	6.475	6.553	HH	747161	17910753	31.38%	0.664%
48	6.569	6.553	6.578	HH	258893	3627427	6.36%	0.134%
49	6.595	6.578	6.606	HH	284751	4564485	8.00%	0.169%
50	6.621	6.606	6.631	HH	310953	4287438	7.51%	0.159%
51	6.654	6.631	6.674	HH	816373	12834057	22.49%	0.476%
52	6.701	6.674	6.746	HH	505450	15424262	27.02%	0.571%
53	6.782	6.746	6.805	HH	465060	11958515	20.95%	0.443%
54	6.831	6.805	6.874	HH	460571	14394710	25.22%	0.533%
55	6.911	6.874	6.934	HH	528537	13530304	23.71%	0.501%
56	6.977	6.934	6.991	HH	396518	11561544	20.26%	0.428%
57	7.014	6.991	7.047	HH	520532	15109342	26.47%	0.560%
58	7.066	7.047	7.091	HH	604861	11524590	20.19%	0.427%
59	7.110	7.091	7.127	HH	505733	9349897	16.38%	0.346%
60	7.141	7.127	7.153	HH	512551	7012296	12.29%	0.260%
61	7.164	7.153	7.188	HH	482410	8346483	14.62%	0.309%
62	7.211	7.188	7.252	HH	914785	20703332	36.27%	0.767%
63	7.268	7.252	7.292	HH	442710	9346926	16.38%	0.346%
64	7.312	7.292	7.331	HH	510603	9645582	16.90%	0.357%
65	7.353	7.331	7.372	HH	365162	8628460	15.12%	0.320%
66	7.432	7.372	7.461	HH	1104735	31148161	54.57%	1.154%
67	7.479	7.461	7.499	HH	521303	9827137	17.22%	0.364%
68	7.519	7.499	7.541	HH	447269	10656187	18.67%	0.395%
69	7.551	7.541	7.576	HH	392442	7886457	13.82%	0.292%
70	7.608	7.576	7.648	HH	739916	22458464	39.35%	0.832%
71	7.661	7.648	7.680	HH	458625	7479776	13.10%	0.277%
72	7.706	7.680	7.716	HH	382071	7627107	13.36%	0.283%
73	7.769	7.716	7.785	HH	529385	18735610	32.82%	0.694%
74	7.795	7.785	7.808	HH	424640	5564630	9.75%	0.206%
75	7.819	7.808	7.836	HH	407214	6353428	11.13%	0.235%
76	7.881	7.836	7.896	HH	509457	16280277	28.52%	0.603%
77	7.908	7.896	7.926	HH	506819	8336529	14.61%	0.309%
78	7.951	7.926	7.972	HH	573458	12157333	21.30%	0.450%
79	7.998	7.972	8.021	HH	612565	14116914	24.73%	0.523%
80	8.047	8.021	8.095	HH	660719	21498064	37.66%	0.797%
81	8.126	8.095	8.145	HH	1012017	18441155	32.31%	0.683%
82	8.156	8.145	8.165	HH	440677	5046946	8.84%	0.187%
83	8.180	8.165	8.199	HH	472101	8820335	15.45%	0.327%
84	8.217	8.199	8.234	HH	534805	9457532	16.57%	0.350%
85	8.269	8.234	8.281	HH	591371	14310701	25.07%	0.530%
86	8.305	8.281	8.333	HH	1131324	22052475	38.64%	0.817%
87	8.350	8.333	8.375	HH	597514	13052649	22.87%	0.484%
88	8.417	8.375	8.435	HH	522474	16492908	28.90%	0.611%
89	8.473	8.435	8.486	HH	592032	14325244	25.10%	0.531%

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90	8.495	8.486	8.510	HH	499629	6309015	11.05%	0.234%
91	8.530	8.510	8.564	HH	562624	14797140	25.92%	0.548%
92	8.594	8.564	8.617	HH	452797	12896782	22.60%	0.478%
93	8.630	8.617	8.644	HH	376651	5695899	9.98%	0.211%
94	8.666	8.644	8.688	HH	463757	11545782	20.23%	0.428%
95	8.720	8.688	8.736	HH	472289	12859284	22.53%	0.476%
96	8.765	8.736	8.780	HH	514151	11892478	20.84%	0.441%
97	8.790	8.780	8.813	HH	456455	8514137	14.92%	0.315%
98	8.839	8.813	8.864	HH	992464	18940604	33.18%	0.702%
99	8.886	8.864	8.902	HH	434187	8772834	15.37%	0.325%
100	8.919	8.902	8.936	HH	411867	7525785	13.19%	0.279%
101	8.954	8.936	8.971	HH	410388	8066524	14.13%	0.299%
102	8.984	8.971	9.030	HH	422433	13085823	22.93%	0.485%
103	9.064	9.030	9.087	HH	411836	12542801	21.97%	0.465%
104	9.124	9.087	9.187	HH	987691	27646726	48.44%	1.024%
105	9.206	9.187	9.238	HH	377442	10092269	17.68%	0.374%
106	9.257	9.238	9.269	HH	318444	5586710	9.79%	0.207%
107	9.279	9.269	9.301	HH	324650	5699116	9.98%	0.211%
108	9.330	9.301	9.342	HH	306648	7115553	12.47%	0.264%
109	9.357	9.342	9.390	HH	327034	8822505	15.46%	0.327%
110	9.412	9.390	9.435	HH	350839	8255649	14.46%	0.306%
111	9.454	9.435	9.472	HH	318155	6450064	11.30%	0.239%
112	9.496	9.472	9.548	HH	436757	15216292	26.66%	0.564%
113	9.577	9.548	9.603	HH	410053	11134286	19.51%	0.413%
114	9.622	9.603	9.640	HH	325634	6542343	11.46%	0.242%
115	9.654	9.640	9.664	HH	309944	4273155	7.49%	0.158%
116	9.677	9.664	9.711	HH	328875	7729937	13.54%	0.286%
117	9.734	9.711	9.767	HH	266877	8281741	14.51%	0.307%
118	9.781	9.767	9.793	HH	234196	3503422	6.14%	0.130%
119	9.815	9.793	9.826	HH	270278	5000274	8.76%	0.185%
120	9.854	9.826	9.875	HH	312914	8454140	14.81%	0.313%
121	9.899	9.875	9.950	HH	695395	15888386	27.84%	0.589%
122	9.976	9.950	9.989	HH	241785	5534309	9.70%	0.205%
123	10.000	9.989	10.028	HH	243936	5401652	9.46%	0.200%
124	10.043	10.028	10.058	HH	224659	3828429	6.71%	0.142%
125	10.077	10.058	10.122	HH	240143	8475927	14.85%	0.314%
126	10.141	10.122	10.158	HH	211399	4540880	7.96%	0.168%
127	10.175	10.158	10.190	HH	228205	4049249	7.09%	0.150%
128	10.241	10.190	10.259	HH	262873	9202626	16.12%	0.341%
129	10.286	10.259	10.314	HH	451063	10241444	17.94%	0.379%
130	10.344	10.314	10.359	HH	259862	6539455	11.46%	0.242%
131	10.372	10.359	10.400	HH	274070	5848669	10.25%	0.217%
132	10.423	10.400	10.462	HH	282075	8590036	15.05%	0.318%
133	10.488	10.462	10.499	HH	215426	4442998	7.78%	0.165%
134	10.509	10.499	10.524	HH	209997	3132297	5.49%	0.116%
135	10.554	10.524	10.580	HH	245050	7545836	13.22%	0.280%
136	10.590	10.580	10.602	HH	208862	2624108	4.60%	0.097%
137	10.636	10.602	10.675	HH	515749	12782653	22.40%	0.474%
138	10.707	10.675	10.741	HH	474783	11727477	20.55%	0.435%
139	10.758	10.741	10.793	HH	211699	6330240	11.09%	0.235%
140	10.857	10.793	10.872	HH	193630	8901546	15.60%	0.330%
141	10.899	10.872	10.938	HH	371765	9847716	17.25%	0.365%

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142	10.973	10.938	10.994	HH	303272	7760584	13.60%	0.288%
143	11.025	10.994	11.068	HH	230078	8947250	15.68%	0.331%
144	11.088	11.068	11.100	HH	200902	3610815	6.33%	0.134%
145	11.113	11.100	11.128	HH	197073	3213444	5.63%	0.119%
146	11.142	11.128	11.169	HH	199368	4477033	7.84%	0.166%
147	11.186	11.169	11.228	HH	197452	6579796	11.53%	0.244%
148	11.248	11.228	11.272	HH	185322	4732955	8.29%	0.175%
149	11.292	11.272	11.305	HH	198244	3771261	6.61%	0.140%
150	11.337	11.305	11.398	HH	405756	13006233	22.79%	0.482%
151	11.427	11.398	11.460	HH	353312	9100921	15.94%	0.337%
152	11.494	11.460	11.516	HH	187282	5939145	10.41%	0.220%
153	11.547	11.516	11.564	HH	189282	5173468	9.06%	0.192%
154	11.599	11.564	11.612	HH	194294	5322706	9.33%	0.197%
155	11.633	11.612	11.671	HH	200857	6677581	11.70%	0.247%
156	11.698	11.671	11.714	HH	223316	5033797	8.82%	0.187%
157	11.731	11.714	11.759	HH	250254	5697903	9.98%	0.211%
158	11.816	11.759	11.833	HH	246158	8979453	15.73%	0.333%
159	11.848	11.833	11.864	HH	234329	3892277	6.82%	0.144%
160	11.885	11.864	11.922	HH	234371	7071331	12.39%	0.262%
161	11.949	11.922	11.961	HH	184175	4195022	7.35%	0.155%
162	12.008	11.961	12.030	HH	346133	10091354	17.68%	0.374%
163	12.064	12.030	12.089	HH	903069	14789597	25.91%	0.548%
164	12.112	12.089	12.154	HH	212830	7758873	13.59%	0.287%
165	12.168	12.154	12.186	HH	198628	3625788	6.35%	0.134%
166	12.203	12.186	12.219	HH	195409	3691139	6.47%	0.137%
167	12.238	12.219	12.247	HH	211698	3434635	6.02%	0.127%
168	12.306	12.247	12.336	HH	604375	19238943	33.71%	0.713%
169	12.348	12.336	12.362	HH	199817	3084084	5.40%	0.114%
170	12.382	12.362	12.406	HH	219642	5329800	9.34%	0.197%
171	12.420	12.406	12.433	HH	214644	3408077	5.97%	0.126%
172	12.443	12.433	12.459	HH	200905	3019686	5.29%	0.112%
173	12.496	12.459	12.536	HH	216053	9428781	16.52%	0.349%
174	12.566	12.536	12.582	HH	218181	5713247	10.01%	0.212%
175	12.603	12.582	12.624	HH	261685	5947143	10.42%	0.220%
176	12.648	12.624	12.693	HH	396731	11047068	19.35%	0.409%
177	12.728	12.693	12.780	HH	677728	16773664	29.39%	0.621%
178	12.789	12.780	12.803	HH	206597	2742273	4.80%	0.102%
179	12.816	12.803	12.831	HH	206660	3496225	6.13%	0.130%
180	12.853	12.831	12.879	HH	226737	6115771	10.71%	0.227%
181	12.906	12.879	12.935	HH	244632	7741858	13.56%	0.287%
182	12.980	12.935	12.997	HH	264892	8771131	15.37%	0.325%
183	13.027	12.997	13.049	HH	689169	12498927	21.90%	0.463%
184	13.095	13.049	13.121	HH	1844451	35858533	62.82%	1.329%
185	13.158	13.121	13.221	HH	2318208	47214870	82.72%	1.749%
186	13.234	13.221	13.244	HH	251604	3397488	5.95%	0.126%
187	13.264	13.244	13.278	HH	357803	6194657	10.85%	0.230%
188	13.320	13.278	13.340	HH	714292	17902037	31.36%	0.663%
189	13.363	13.340	13.406	HH	516062	15105656	26.47%	0.560%
190	13.423	13.406	13.463	HH	274811	8795982	15.41%	0.326%
191	13.523	13.463	13.561	HH	442687	18885144	33.09%	0.700%
192	13.578	13.561	13.587	HH	273745	4310982	7.55%	0.160%
193	13.619	13.587	13.645	HH	387253	11209749	19.64%	0.415%
194	13.660	13.645	13.672	HH	279845	4389247	7.69%	0.163%

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195	13.686	13.672	13.705	HH	292514	5558615	9.74%	0.206%
196	13.729	13.705	13.750	HH	360822	8421899	14.76%	0.312%
197	13.770	13.750	13.787	HH	342002	7095464	12.43%	0.263%
198	13.807	13.787	13.826	HH	320341	7136010	12.50%	0.264%
199	13.850	13.826	13.884	HH	404151	12017307	21.05%	0.445%
200	13.898	13.884	13.919	HH	369006	7185234	12.59%	0.266%
201	13.937	13.919	13.957	HH	347431	7368222	12.91%	0.273%
202	13.970	13.957	13.975	HH	307347	3197579	5.60%	0.118%
203	13.986	13.975	14.007	HH	308677	5857089	10.26%	0.217%
204	14.014	14.007	14.029	HH	305853	3981664	6.98%	0.148%
205	14.072	14.029	14.105	HH	400717	15177311	26.59%	0.562%
206	14.120	14.105	14.127	HH	332170	4314585	7.56%	0.160%
207	14.157	14.127	14.190	HH	341773	12354257	21.64%	0.458%
208	14.245	14.190	14.292	HH	360519	20555525	36.01%	0.762%
209	14.312	14.292	14.334	HH	383551	9213524	16.14%	0.341%
210	14.355	14.334	14.394	HH	397672	13402401	23.48%	0.497%
211	14.416	14.394	14.434	HH	458723	9426621	16.52%	0.349%
212	14.472	14.434	14.506	HH	417561	16873661	29.56%	0.625%
213	14.535	14.506	14.573	HH	430419	15543661	27.23%	0.576%
214	14.597	14.573	14.619	HH	429794	10858967	19.02%	0.402%
215	14.658	14.619	14.700	HH	406850	18587029	32.56%	0.689%
216	14.755	14.700	14.787	HH	764281	25381869	44.47%	0.940%
217	14.796	14.787	14.830	HH	387212	9896646	17.34%	0.367%
218	14.850	14.830	14.865	HH	403979	8287697	14.52%	0.307%
219	14.916	14.865	14.936	HH	685558	21057348	36.89%	0.780%
220	14.957	14.936	14.985	HH	780165	16479583	28.87%	0.611%
221	15.006	14.985	15.025	HH	448745	10372079	18.17%	0.384%
222	15.078	15.025	15.105	HH	482364	21479554	37.63%	0.796%
223	15.112	15.105	15.128	HH	456473	6082402	10.66%	0.225%
224	15.152	15.128	15.183	HH	467649	14651006	25.67%	0.543%
225	15.228	15.183	15.251	HH	480199	18444941	32.32%	0.683%
226	15.273	15.251	15.291	HH	468882	11152088	19.54%	0.413%
227	15.341	15.291	15.370	HH	817371	26482639	46.40%	0.981%
228	15.385	15.370	15.420	HH	501900	14531530	25.46%	0.538%
229	15.427	15.420	15.452	HH	476647	9104439	15.95%	0.337%
230	15.480	15.452	15.517	HH	592793	20533665	35.97%	0.761%
231	15.538	15.517	15.564	HH	522851	14233277	24.94%	0.527%
232	15.592	15.564	15.610	HH	590471	14948039	26.19%	0.554%
233	15.629	15.610	15.664	HH	570457	17246289	30.22%	0.639%
234	15.751	15.664	15.775	HH	595436	36440212	63.84%	1.350%
235	15.792	15.775	15.813	HH	562855	12511273	21.92%	0.464%
236	15.826	15.813	15.868	HH	558504	18252647	31.98%	0.676%
237	15.919	15.868	15.932	HH	585686	21723565	38.06%	0.805%
238	15.983	15.932	16.007	HH	682045	28065070	49.17%	1.040%
239	16.028	16.007	16.075	HH	644808	25121420	44.01%	0.931%
240	16.086	16.075	16.095	HH	603046	7134707	12.50%	0.264%
241	16.134	16.095	16.147	HH	617081	18607259	32.60%	0.689%
242	16.189	16.147	16.225	HH	684517	30324848	53.13%	1.124%
243	16.298	16.225	16.325	HH	705686	40101576	70.26%	1.486%
244	16.360	16.325	16.389	HH	726932	26549471	46.51%	0.984%
245	16.402	16.389	16.434	HH	719373	18765341	32.88%	0.695%
246	16.501	16.434	16.549	HH	1000658	56241437	98.53%	2.084%

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247	16.629	16.549	16.670	HH	852197	57077758	100.00%	2.115%
248	16.693	16.670	16.735	HH	825380	31388511	54.99%	1.163%
249	16.748	16.735	16.762	HH	825793	12808721	22.44%	0.475%
250	16.830	16.762	16.859	HH	974492	50880472	89.14%	1.885%
251	16.892	16.859	16.915	HH	998579	31156850	54.59%	1.154%
252	16.942	16.915	16.952	HHA	993876	21062999	36.90%	0.780%
						Sum of corrected areas:	2699046227	

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