

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029025.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 16:37
 Sample : J5772-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.602	4.585	4.621	PH	567	4895	0.13%	0.009%
2	4.630	4.621	4.639	PH	82	410	0.01%	0.001%
3	4.675	4.639	4.721	PH	129	3336	0.09%	0.006%
4	4.750	4.721	4.822	PH	2896	35783	0.98%	0.066%
5	4.831	4.822	4.872	HH	171	2070	0.06%	0.004%
6	4.883	4.872	4.919	PH	94	566	0.02%	0.001%
7	4.927	4.919	4.968	PH	74	-356	-0.01%	-0.001%
8	4.980	4.968	4.998	PH	109	72	0.00%	0.000%
9	5.015	4.998	5.028	PH	56	435	0.01%	0.001%
10	5.031	5.028	5.058	HH	116	352	0.01%	0.001%
11	5.078	5.058	5.152	PH	115	737	0.02%	0.001%
12	5.198	5.152	5.262	PH	858	12185	0.33%	0.023%
13	5.284	5.262	5.293	HH	190	2293	0.06%	0.004%
14	5.304	5.293	5.338	HH	243	4222	0.12%	0.008%
15	5.345	5.338	5.373	HH	235	3424	0.09%	0.006%
16	5.377	5.373	5.388	HH	110	402	0.01%	0.001%
17	5.399	5.388	5.431	PH	128	1564	0.04%	0.003%
18	5.469	5.431	5.490	PH	668	9347	0.26%	0.017%
19	5.497	5.490	5.531	HH	218	4169	0.11%	0.008%
20	5.543	5.531	5.571	HH	271	3336	0.09%	0.006%
21	5.581	5.571	5.598	HH	111	1271	0.03%	0.002%
22	5.643	5.598	5.672	HH	410	8180	0.22%	0.015%
23	5.683	5.672	5.699	HH	319	3133	0.09%	0.006%
24	5.715	5.699	5.726	HH	220	2612	0.07%	0.005%
25	5.778	5.726	5.823	HH	449	17532	0.48%	0.033%
26	5.835	5.823	5.868	HH	499	9133	0.25%	0.017%
27	5.886	5.868	5.896	HH	380	4687	0.13%	0.009%
28	5.901	5.896	5.975	HH	314	11417	0.31%	0.021%
29	5.986	5.975	6.011	HH	395	6925	0.19%	0.013%
30	6.022	6.011	6.047	HH	373	6984	0.19%	0.013%
31	6.057	6.047	6.083	HH	354	5767	0.16%	0.011%
32	6.105	6.083	6.125	HH	414	7084	0.19%	0.013%
33	6.142	6.125	6.158	HH	306	5433	0.15%	0.010%
34	6.196	6.158	6.267	HH	751	32313	0.88%	0.060%
35	6.301	6.267	6.315	HH	593	14166	0.39%	0.026%
36	6.334	6.315	6.401	HH	3645	55840	1.52%	0.104%

					rteres			
37	6.416	6.401	6.425	HH	666	7342	0.20%	0.014%
38	6.433	6.425	6.456	HH	616	9926	0.27%	0.018%
39	6.478	6.456	6.493	HH	926	14372	0.39%	0.027%
40	6.517	6.493	6.546	HH	814	21172	0.58%	0.039%
41	6.560	6.546	6.603	HH	732	21070	0.58%	0.039%
42	6.626	6.603	6.680	HH	1017	33313	0.91%	0.062%
43	6.693	6.680	6.704	HH	649	8415	0.23%	0.016%
44	6.714	6.704	6.725	HH	676	7844	0.21%	0.015%
45	6.772	6.725	6.891	HH	1703	94369	2.58%	0.175%
46	6.911	6.891	6.940	HH	921	21366	0.58%	0.040%
47	6.958	6.940	6.985	HH	759	18091	0.49%	0.034%
48	7.016	6.985	7.025	HH	708	15657	0.43%	0.029%
49	7.041	7.025	7.080	HH	854	23951	0.65%	0.044%
50	7.088	7.080	7.112	HH	808	13396	0.37%	0.025%
51	7.143	7.112	7.178	HH	886	30609	0.84%	0.057%
52	7.189	7.178	7.219	HH	882	20131	0.55%	0.037%
53	7.265	7.219	7.276	HH	1586	34023	0.93%	0.063%
54	7.290	7.276	7.321	HH	1704	34152	0.93%	0.063%
55	7.336	7.321	7.380	HH	1405	38746	1.06%	0.072%
56	7.392	7.380	7.401	HH	951	11598	0.32%	0.022%
57	7.413	7.401	7.422	HH	1008	12067	0.33%	0.022%
58	7.435	7.422	7.481	HH	1238	36546	1.00%	0.068%
59	7.508	7.481	7.526	HH	1107	27637	0.75%	0.051%
60	7.554	7.526	7.595	HH	1869	52676	1.44%	0.098%
61	7.606	7.595	7.635	HH	1146	24085	0.66%	0.045%
62	7.646	7.635	7.666	HH	1044	18879	0.52%	0.035%
63	7.722	7.666	7.765	HH	1243	62481	1.71%	0.116%
64	7.770	7.765	7.811	HH	994	26764	0.73%	0.050%
65	7.857	7.811	7.907	HH	1632	70000	1.91%	0.130%
66	7.960	7.907	7.979	HH	2168	66748	1.82%	0.124%
67	8.014	7.979	8.064	HH	2672	87534	2.39%	0.162%
68	8.080	8.064	8.101	HH	1560	31779	0.87%	0.059%
69	8.125	8.101	8.148	HH	1475	38879	1.06%	0.072%
70	8.177	8.148	8.231	HH	1919	74854	2.04%	0.139%
71	8.249	8.231	8.266	HH	2112	35791	0.98%	0.066%
72	8.279	8.266	8.295	HH	1654	27841	0.76%	0.052%
73	8.331	8.295	8.357	HH	2160	66971	1.83%	0.124%
74	8.399	8.357	8.410	HH	2232	60917	1.66%	0.113%
75	8.429	8.410	8.462	HH	3722	75687	2.07%	0.140%
76	8.499	8.462	8.587	HH	89019	977231	26.69%	1.814%
77	8.604	8.587	8.641	HH	2829	74104	2.02%	0.138%
78	8.665	8.641	8.705	HH	2288	75775	2.07%	0.141%
79	8.712	8.705	8.724	HH	1940	21960	0.60%	0.041%
80	8.740	8.724	8.762	HH	1944	41129	1.12%	0.076%
81	8.798	8.762	8.817	HH	2009	59486	1.62%	0.110%
82	8.856	8.817	8.883	HH	2885	91475	2.50%	0.170%
83	8.902	8.883	8.914	HH	3000	49173	1.34%	0.091%
84	8.925	8.914	8.950	HH	2926	59755	1.63%	0.111%
85	8.967	8.950	9.008	HH	4080	100247	2.74%	0.186%
86	9.020	9.008	9.038	HH	2455	40494	1.11%	0.075%
87	9.053	9.038	9.070	HH	2673	46101	1.26%	0.086%
88	9.093	9.070	9.145	HH	2432	100688	2.75%	0.187%
89	9.180	9.145	9.225	HH	3008	119754	3.27%	0.222%

					rteres			
90	9.254	9.225	9.287	HH	5954	126639	3.46%	0.235%
91	9.309	9.287	9.324	HH	2762	53061	1.45%	0.098%
92	9.340	9.324	9.376	HH	2584	72559	1.98%	0.135%
93	9.430	9.376	9.478	HH	3291	149436	4.08%	0.277%
94	9.493	9.478	9.500	HH	2334	30222	0.83%	0.056%
95	9.518	9.500	9.538	HH	2815	54925	1.50%	0.102%
96	9.556	9.538	9.582	HH	2450	61403	1.68%	0.114%
97	9.641	9.582	9.659	HH	3402	130567	3.57%	0.242%
98	9.676	9.659	9.697	HH	3433	70802	1.93%	0.131%
99	9.718	9.697	9.745	HH	3182	81410	2.22%	0.151%
100	9.762	9.745	9.781	HH	3520	65914	1.80%	0.122%
101	9.817	9.781	9.848	HH	3354	110669	3.02%	0.205%
102	9.874	9.848	9.898	HH	3612	85674	2.34%	0.159%
103	9.956	9.898	9.964	HH	3072	105657	2.89%	0.196%
104	9.978	9.964	10.005	HH	3325	74908	2.05%	0.139%
105	10.036	10.005	10.058	HH	7627	141207	3.86%	0.262%
106	10.071	10.058	10.085	HH	3048	46891	1.28%	0.087%
107	10.102	10.085	10.135	HH	3045	88332	2.41%	0.164%
108	10.157	10.135	10.193	HH	3065	101105	2.76%	0.188%
109	10.211	10.193	10.234	HH	2941	70294	1.92%	0.130%
110	10.259	10.234	10.297	HH	3161	108149	2.95%	0.201%
111	10.316	10.297	10.338	HH	3042	69508	1.90%	0.129%
112	10.384	10.338	10.407	HH	3996	134608	3.68%	0.250%
113	10.429	10.407	10.445	HH	5040	95428	2.61%	0.177%
114	10.455	10.445	10.487	HH	4355	95068	2.60%	0.176%
115	10.517	10.487	10.548	HH	4334	137609	3.76%	0.255%
116	10.572	10.548	10.608	HH	4388	132596	3.62%	0.246%
117	10.623	10.608	10.645	HH	3391	71461	1.95%	0.133%
118	10.668	10.645	10.682	HH	4145	83179	2.27%	0.154%
119	10.704	10.682	10.723	HH	4416	101899	2.78%	0.189%
120	10.738	10.723	10.753	HH	4160	72175	1.97%	0.134%
121	10.778	10.753	10.815	HH	7760	178814	4.88%	0.332%
122	10.850	10.815	10.872	HH	5315	148255	4.05%	0.275%
123	10.889	10.872	10.945	HH	4353	171118	4.67%	0.318%
124	10.954	10.945	10.971	HH	3552	53574	1.46%	0.099%
125	11.001	10.971	11.043	HH	4214	168534	4.60%	0.313%
126	11.065	11.043	11.085	HH	7215	130987	3.58%	0.243%
127	11.095	11.085	11.116	HH	4618	82451	2.25%	0.153%
128	11.148	11.116	11.163	HH	4849	127955	3.49%	0.237%
129	11.174	11.163	11.218	HH	4624	136502	3.73%	0.253%
130	11.235	11.218	11.250	HH	4349	79405	2.17%	0.147%
131	11.288	11.250	11.318	HH	4115	159143	4.35%	0.295%
132	11.325	11.318	11.336	HH	3865	41834	1.14%	0.078%
133	11.372	11.336	11.391	HH	4103	129554	3.54%	0.240%
134	11.415	11.391	11.443	HH	4395	129869	3.55%	0.241%
135	11.483	11.443	11.518	HH	7612	221364	6.04%	0.411%
136	11.530	11.518	11.540	HH	4276	56423	1.54%	0.105%
137	11.578	11.540	11.628	HH	5531	242050	6.61%	0.449%
138	11.649	11.628	11.667	HH	4564	100382	2.74%	0.186%
139	11.682	11.667	11.702	HH	4792	90404	2.47%	0.168%
140	11.727	11.702	11.760	HH	4662	152720	4.17%	0.283%
141	11.791	11.760	11.830	HH	4824	190063	5.19%	0.353%

					rteres			
142	11.871	11.830	11.889	HH	5900	180747	4.94%	0.335%
143	11.903	11.889	11.933	HH	5559	135589	3.70%	0.252%
144	11.984	11.933	12.002	HH	5553	210311	5.74%	0.390%
145	12.019	12.002	12.034	HH	5704	103826	2.84%	0.193%
146	12.051	12.034	12.076	HH	5716	131121	3.58%	0.243%
147	12.092	12.076	12.117	HH	4901	115549	3.16%	0.214%
148	12.156	12.117	12.186	HH	7908	229693	6.27%	0.426%
149	12.206	12.186	12.226	HH	5298	119976	3.28%	0.223%
150	12.256	12.226	12.326	HH	6490	316584	8.65%	0.588%
151	12.374	12.326	12.391	HH	5334	198170	5.41%	0.368%
152	12.431	12.391	12.477	HH	5447	268793	7.34%	0.499%
153	12.496	12.477	12.513	HH	5587	114148	3.12%	0.212%
154	12.552	12.513	12.561	HH	5889	158229	4.32%	0.294%
155	12.571	12.561	12.607	HH	5991	154724	4.23%	0.287%
156	12.627	12.607	12.644	HH	5825	123853	3.38%	0.230%
157	12.664	12.644	12.702	HH	6109	194253	5.30%	0.361%
158	12.745	12.702	12.756	HH	6528	190346	5.20%	0.353%
159	12.774	12.756	12.784	HH	7396	114705	3.13%	0.213%
160	12.800	12.784	12.873	HH	9801	367645	10.04%	0.682%
161	12.896	12.873	12.978	HH	15814	485618	13.26%	0.901%
162	12.995	12.978	13.007	HH	5970	100992	2.76%	0.187%
163	13.019	13.007	13.028	HH	5952	74340	2.03%	0.138%
164	13.049	13.028	13.067	HH	6416	140643	3.84%	0.261%
165	13.085	13.067	13.106	HH	6499	144405	3.94%	0.268%
166	13.132	13.106	13.145	HH	9699	152145	4.15%	0.282%
167	13.199	13.145	13.237	HH	20810	539039	14.72%	1.001%
168	13.255	13.237	13.272	HH	7877	158214	4.32%	0.294%
169	13.291	13.272	13.313	HH	7588	176210	4.81%	0.327%
170	13.320	13.313	13.339	HH	6961	107120	2.93%	0.199%
171	13.368	13.339	13.390	HH	6747	201324	5.50%	0.374%
172	13.414	13.390	13.447	HH	9166	248034	6.77%	0.460%
173	13.474	13.447	13.506	HH	7092	241877	6.61%	0.449%
174	13.542	13.506	13.569	HH	7170	258587	7.06%	0.480%
175	13.586	13.569	13.599	HH	6629	115618	3.16%	0.215%
176	13.622	13.599	13.640	HH	8180	180559	4.93%	0.335%
177	13.657	13.640	13.681	HH	7528	177734	4.85%	0.330%
178	13.697	13.681	13.718	HH	6896	148708	4.06%	0.276%
179	13.733	13.718	13.753	HH	6826	139987	3.82%	0.260%
180	13.798	13.753	13.836	HH	8035	372562	10.17%	0.692%
181	13.845	13.836	13.865	HH	7184	123630	3.38%	0.229%
182	13.907	13.865	13.921	HH	7360	241482	6.59%	0.448%
183	13.956	13.921	13.980	HH	13474	335094	9.15%	0.622%
184	14.004	13.980	14.053	HH	27323	547100	14.94%	1.015%
185	14.072	14.053	14.095	HH	9130	207361	5.66%	0.385%
186	14.113	14.095	14.181	HH	8872	402214	10.98%	0.747%
187	14.202	14.181	14.211	HH	7534	129919	3.55%	0.241%
188	14.240	14.211	14.257	HH	7866	215449	5.88%	0.400%
189	14.269	14.257	14.288	HH	7649	139057	3.80%	0.258%
190	14.296	14.288	14.312	HH	7617	107374	2.93%	0.199%
191	14.333	14.312	14.355	HH	7822	196702	5.37%	0.365%
192	14.371	14.355	14.394	HH	8215	185874	5.08%	0.345%
193	14.466	14.394	14.514	HH	9827	638561	17.44%	1.185%
194	14.529	14.514	14.541	HH	9310	152085	4.15%	0.282%

						rteres		
195	14.570	14.541	14.618	HH	13612	516196	14.10%	0.958%
196	14.639	14.618	14.665	HH	14039	322538	8.81%	0.599%
197	14.673	14.665	14.697	HH	10257	190395	5.20%	0.353%
198	14.719	14.697	14.753	HH	10272	319839	8.73%	0.594%
199	14.800	14.753	14.828	HH	12798	479257	13.09%	0.890%
200	14.860	14.828	14.877	HH	9903	283892	7.75%	0.527%
201	14.911	14.877	14.991	HH	267757	3661932	100.00%	6.797%
202	15.019	14.991	15.041	HH	10495	303911	8.30%	0.564%
203	15.112	15.041	15.151	HH	22882	987232	26.96%	1.832%
204	15.160	15.151	15.207	HH	13484	393077	10.73%	0.730%
205	15.228	15.207	15.242	HH	11571	237232	6.48%	0.440%
206	15.260	15.242	15.285	HH	11618	292963	8.00%	0.544%
207	15.309	15.285	15.339	HH	11813	372097	10.16%	0.691%
208	15.415	15.339	15.431	HH	12180	637961	17.42%	1.184%
209	15.452	15.431	15.485	HH	12389	387262	10.58%	0.719%
210	15.536	15.485	15.616	HH	45690	2041146	55.74%	3.789%
211	15.636	15.616	15.647	HH	25155	380275	10.38%	0.706%
212	15.659	15.647	15.701	HH	28510	610053	16.66%	1.132%
213	15.722	15.701	15.748	HH	23616	492447	13.45%	0.914%
214	15.772	15.748	15.791	HH	16127	397785	10.86%	0.738%
215	15.805	15.791	15.851	HH	15462	531135	14.50%	0.986%
216	15.928	15.851	15.948	HH	16420	898374	24.53%	1.667%
217	15.962	15.948	15.985	HH	16230	346813	9.47%	0.644%
218	16.009	15.985	16.028	HH	16496	417099	11.39%	0.774%
219	16.099	16.028	16.114	HH	18751	895446	24.45%	1.662%
220	16.139	16.114	16.169	HH	44459	869502	23.74%	1.614%
221	16.204	16.169	16.258	HH	19333	993231	27.12%	1.844%
222	16.302	16.258	16.325	HH	18765	734247	20.05%	1.363%
223	16.367	16.325	16.392	HH	19886	774643	21.15%	1.438%
224	16.456	16.392	16.488	HH	21347	1166879	31.87%	2.166%
225	16.499	16.488	16.505	HH	20758	211123	5.77%	0.392%
226	16.531	16.505	16.540	HH	21039	444965	12.15%	0.826%
227	16.581	16.540	16.601	HH	28207	917288	25.05%	1.703%
228	16.625	16.601	16.649	HH	64154	1120850	30.61%	2.080%
229	16.667	16.649	16.686	HH	29231	585995	16.00%	1.088%
230	16.708	16.686	16.735	HH	25929	734904	20.07%	1.364%
231	16.765	16.735	16.776	HH	26244	617581	16.86%	1.146%
232	16.798	16.776	16.821	HH	25992	687185	18.77%	1.275%
233	16.867	16.821	16.891	HH	26358	1095020	29.90%	2.032%
234	16.929	16.891	16.941	HH	27440	795573	21.73%	1.477%
235	16.995	16.941	17.024	HH	32330	1418619	38.74%	2.633%
236	17.058	17.024	17.069	HH	34233	842511	23.01%	1.564%
237	17.095	17.069	17.122	HH	119584	1922663	52.50%	3.569%
238	17.142	17.122	17.161	HH	36311	785059	21.44%	1.457%
239	17.173	17.161	17.181	HHA	32541	417149	11.39%	0.774%
					Sum of corrected areas:		53876755	

FE102518.M Wed Nov 07 09:17:10 2018