

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092518\
 Data File : FG002385.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2018 12:45
 Sample : J4770-11 25X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.174	4.145	4.227	PH	134	2678	0.03%	0.005%
2	4.239	4.227	4.282	PH	59	747	0.01%	0.001%
3	4.327	4.282	4.353	PH	98	1566	0.02%	0.003%
4	4.366	4.353	4.395	HH	146	2136	0.02%	0.004%
5	4.400	4.395	4.412	HH	75	363	0.00%	0.001%
6	4.425	4.412	4.438	PH	178	1754	0.02%	0.003%
7	4.482	4.438	4.492	HH	176	3222	0.03%	0.006%
8	4.498	4.492	4.522	HH	175	1506	0.02%	0.003%
9	4.568	4.522	4.608	HH	220	4432	0.05%	0.008%
10	4.631	4.608	4.669	PH	590	7971	0.08%	0.015%
11	4.685	4.669	4.708	PH	168	2249	0.02%	0.004%
12	4.724	4.708	4.738	HH	115	1493	0.02%	0.003%
13	4.780	4.738	4.795	PH	135	3262	0.03%	0.006%
14	4.811	4.795	4.832	HH	221	2493	0.03%	0.005%
15	4.853	4.832	4.895	PH	296	6781	0.07%	0.013%
16	4.912	4.895	4.942	HH	287	5242	0.05%	0.010%
17	4.952	4.942	4.985	HH	182	2685	0.03%	0.005%
18	5.006	4.985	5.015	HH	354	4204	0.04%	0.008%
19	5.025	5.015	5.045	HH	387	5226	0.05%	0.010%
20	5.062	5.045	5.075	HH	521	7233	0.08%	0.014%
21	5.095	5.075	5.128	HH	585	13546	0.14%	0.026%
22	5.151	5.128	5.168	HH	445	9175	0.10%	0.018%
23	5.179	5.168	5.192	HH	358	4009	0.04%	0.008%
24	5.219	5.192	5.252	HH	1915	27821	0.29%	0.053%
25	5.268	5.252	5.302	HH	393	8824	0.09%	0.017%
26	5.324	5.302	5.339	HH	349	6553	0.07%	0.013%
27	5.349	5.339	5.358	HH	320	3526	0.04%	0.007%
28	5.377	5.358	5.435	HH	1373	27074	0.28%	0.052%
29	5.455	5.435	5.470	HH	849	11663	0.12%	0.022%
30	5.494	5.470	5.508	HH	1037	17250	0.18%	0.033%
31	5.511	5.508	5.532	HH	850	8482	0.09%	0.016%
32	5.548	5.532	5.562	HH	554	8935	0.09%	0.017%
33	5.586	5.562	5.624	HH	894	25867	0.27%	0.050%
34	5.636	5.624	5.645	HH	710	7348	0.08%	0.014%
35	5.658	5.645	5.672	HH	909	12611	0.13%	0.024%
36	5.683	5.672	5.695	HH	780	9680	0.10%	0.019%

					rteres.txt			
37	5.706	5.695	5.728	HH	964	16532	0.17%	0.032%
38	5.736	5.728	5.751	HH	863	10648	0.11%	0.020%
39	5.791	5.751	5.822	HH	1345	38752	0.41%	0.074%
40	5.843	5.822	5.865	HH	833	19628	0.21%	0.038%
41	5.922	5.865	5.948	HH	1542	58581	0.61%	0.112%
42	5.970	5.948	5.982	HH	1299	22456	0.24%	0.043%
43	5.984	5.982	5.997	HH	1306	10727	0.11%	0.021%
44	6.012	5.997	6.041	HH	1564	32276	0.34%	0.062%
45	6.065	6.041	6.085	HH	1254	29064	0.30%	0.056%
46	6.117	6.085	6.138	HH	1480	42640	0.45%	0.082%
47	6.150	6.138	6.168	HH	1402	22596	0.24%	0.043%
48	6.195	6.168	6.250	HH	1585	58964	0.62%	0.113%
49	6.270	6.250	6.286	HH	1205	23077	0.24%	0.044%
50	6.303	6.286	6.314	HH	1372	19915	0.21%	0.038%
51	6.333	6.314	6.358	HH	2335	46357	0.49%	0.089%
52	6.379	6.358	6.393	HH	1419	26662	0.28%	0.051%
53	6.403	6.393	6.418	HH	1331	19371	0.20%	0.037%
54	6.432	6.418	6.449	HH	1755	27199	0.28%	0.052%
55	6.462	6.449	6.485	HH	1593	29602	0.31%	0.057%
56	6.502	6.485	6.547	HH	1577	48778	0.51%	0.093%
57	6.578	6.547	6.606	HH	1821	54215	0.57%	0.104%
58	6.623	6.606	6.641	HH	1595	30838	0.32%	0.059%
59	6.698	6.641	6.718	HH	2316	80820	0.85%	0.155%
60	6.740	6.718	6.769	HH	2284	55233	0.58%	0.106%
61	6.794	6.769	6.833	HH	2103	70777	0.74%	0.136%
62	6.845	6.833	6.860	HH	1839	26956	0.28%	0.052%
63	6.884	6.860	6.925	HH	3411	84198	0.88%	0.161%
64	6.946	6.925	6.965	HH	2397	47181	0.49%	0.090%
65	6.980	6.965	6.996	HH	2191	36047	0.38%	0.069%
66	7.008	6.996	7.025	HH	1869	29656	0.31%	0.057%
67	7.107	7.025	7.129	HH	3955	154600	1.62%	0.296%
68	7.154	7.129	7.175	HH	2494	63057	0.66%	0.121%
69	7.190	7.175	7.242	HH	2277	77477	0.81%	0.148%
70	7.276	7.242	7.311	HH	3601	106598	1.12%	0.204%
71	7.329	7.311	7.352	HH	2407	51910	0.54%	0.099%
72	7.370	7.352	7.395	HH	2319	53520	0.56%	0.103%
73	7.435	7.395	7.451	HH	2622	76674	0.80%	0.147%
74	7.468	7.451	7.502	HH	3071	72461	0.76%	0.139%
75	7.529	7.502	7.552	HH	2752	71028	0.74%	0.136%
76	7.567	7.552	7.588	HH	2837	57884	0.61%	0.111%
77	7.624	7.588	7.644	HH	2670	82038	0.86%	0.157%
78	7.671	7.644	7.686	HH	2984	65795	0.69%	0.126%
79	7.704	7.686	7.715	HH	3497	52243	0.55%	0.100%
80	7.728	7.715	7.751	HH	3702	64097	0.67%	0.123%
81	7.763	7.751	7.773	HH	2478	31603	0.33%	0.061%
82	7.796	7.773	7.821	HH	4396	88785	0.93%	0.170%
83	7.839	7.821	7.863	HH	2789	64176	0.67%	0.123%
84	7.882	7.863	7.899	HH	3249	60567	0.63%	0.116%
85	7.946	7.899	7.962	HH	4031	130171	1.36%	0.249%
86	7.977	7.962	8.000	HH	5476	100461	1.05%	0.192%
87	8.017	8.000	8.033	HH	3561	69499	0.73%	0.133%
88	8.053	8.033	8.102	HH	4411	159216	1.67%	0.305%
89	8.120	8.102	8.142	HH	3892	86435	0.90%	0.166%

					rteres.txt			
90	8.155	8.142	8.172	HH	3557	57742	0.60%	0.111%
91	8.191	8.172	8.233	HH	4378	126790	1.33%	0.243%
92	8.263	8.233	8.291	HH	3014	98217	1.03%	0.188%
93	8.303	8.291	8.312	HH	2645	32591	0.34%	0.062%
94	8.331	8.312	8.373	HH	3505	119260	1.25%	0.228%
95	8.408	8.373	8.438	HH	3803	138691	1.45%	0.266%
96	8.451	8.438	8.465	HH	3574	56920	0.60%	0.109%
97	8.481	8.465	8.495	HH	3841	66529	0.70%	0.127%
98	8.511	8.495	8.536	HH	5928	105957	1.11%	0.203%
99	8.561	8.536	8.598	HH	3495	122137	1.28%	0.234%
100	8.631	8.598	8.642	HH	3461	83693	0.88%	0.160%
101	8.656	8.642	8.663	HH	3607	44422	0.46%	0.085%
102	8.686	8.663	8.753	HH	5753	222730	2.33%	0.427%
103	8.762	8.753	8.773	HH	3430	42179	0.44%	0.081%
104	8.797	8.773	8.858	HH	7991	228362	2.39%	0.437%
105	8.879	8.858	8.901	HH	3997	91243	0.96%	0.175%
106	8.922	8.901	8.957	HH	3603	109860	1.15%	0.210%
107	8.992	8.957	9.002	HH	3517	84870	0.89%	0.163%
108	9.021	9.002	9.052	HH	3831	102721	1.08%	0.197%
109	9.075	9.052	9.108	HH	3747	118050	1.24%	0.226%
110	9.122	9.108	9.139	HH	3536	62355	0.65%	0.119%
111	9.167	9.139	9.198	HH	5040	142600	1.49%	0.273%
112	9.215	9.198	9.223	HH	3866	56180	0.59%	0.108%
113	9.248	9.223	9.278	HH	4494	132041	1.38%	0.253%
114	9.301	9.278	9.318	HH	4313	93572	0.98%	0.179%
115	9.350	9.318	9.385	HH	4350	151141	1.58%	0.289%
116	9.393	9.385	9.405	HH	3457	40791	0.43%	0.078%
117	9.418	9.405	9.442	HH	3546	74386	0.78%	0.142%
118	9.451	9.442	9.463	HH	3404	42529	0.45%	0.081%
119	9.485	9.463	9.500	HH	3810	80255	0.84%	0.154%
120	9.528	9.500	9.549	HH	4828	125414	1.31%	0.240%
121	9.573	9.549	9.627	HH	11728	266444	2.79%	0.510%
122	9.649	9.627	9.712	HH	3953	183786	1.92%	0.352%
123	9.738	9.712	9.769	HH	4067	126834	1.33%	0.243%
124	9.783	9.769	9.826	HH	3534	117347	1.23%	0.225%
125	9.845	9.826	9.865	HH	3579	82552	0.86%	0.158%
126	9.874	9.865	9.887	HH	3465	45516	0.48%	0.087%
127	9.918	9.887	9.930	HH	4548	103233	1.08%	0.198%
128	9.960	9.930	9.994	HH	7962	211123	2.21%	0.404%
129	10.011	9.994	10.028	HH	4735	90530	0.95%	0.173%
130	10.050	10.028	10.082	HH	5210	145489	1.52%	0.279%
131	10.103	10.082	10.132	HH	5327	128866	1.35%	0.247%
132	10.144	10.132	10.176	HH	3725	96404	1.01%	0.185%
133	10.211	10.176	10.223	HH	4304	112574	1.18%	0.216%
134	10.239	10.223	10.264	HH	4376	102147	1.07%	0.196%
135	10.311	10.264	10.345	HH	14522	327784	3.43%	0.628%
136	10.381	10.345	10.471	HH	8812	385335	4.03%	0.738%
137	10.503	10.471	10.513	HH	4025	96202	1.01%	0.184%
138	10.528	10.513	10.554	HH	4164	96784	1.01%	0.185%
139	10.587	10.554	10.606	HH	4048	123006	1.29%	0.236%
140	10.634	10.606	10.668	HH	5112	171626	1.80%	0.329%
141	10.697	10.668	10.742	HH	5658	206332	2.16%	0.395%

					rteres.txt			
142	10.764	10.742	10.795	HH	4942	138175	1.45%	0.265%
143	10.816	10.795	10.848	HH	4644	129812	1.36%	0.249%
144	10.864	10.848	10.898	HH	4038	114670	1.20%	0.220%
145	10.958	10.898	10.980	HH	4341	196566	2.06%	0.376%
146	11.012	10.980	11.047	HH	15090	298441	3.12%	0.572%
147	11.058	11.047	11.075	HH	4428	70888	0.74%	0.136%
148	11.101	11.075	11.159	HH	7975	254741	2.67%	0.488%
149	11.169	11.159	11.189	HH	3905	69429	0.73%	0.133%
150	11.209	11.189	11.222	HH	3971	76221	0.80%	0.146%
151	11.255	11.222	11.269	HH	4188	110102	1.15%	0.211%
152	11.307	11.269	11.350	HH	5060	217972	2.28%	0.417%
153	11.370	11.350	11.384	HH	4565	87982	0.92%	0.169%
154	11.405	11.384	11.425	HH	5320	117263	1.23%	0.225%
155	11.446	11.425	11.471	HH	5172	128337	1.34%	0.246%
156	11.493	11.471	11.515	HH	5091	118482	1.24%	0.227%
157	11.572	11.515	11.596	HH	5212	212656	2.23%	0.407%
158	11.605	11.596	11.631	HH	4273	86440	0.90%	0.166%
159	11.681	11.631	11.705	HH	15099	325801	3.41%	0.624%
160	11.734	11.705	11.849	HH	121479	1768640	18.51%	3.387%
161	11.879	11.849	11.906	HH	4173	132026	1.38%	0.253%
162	11.942	11.906	12.004	HH	9186	322525	3.38%	0.618%
163	12.021	12.004	12.035	HH	4408	80640	0.84%	0.154%
164	12.057	12.035	12.075	HH	4861	111053	1.16%	0.213%
165	12.090	12.075	12.122	HH	4921	122393	1.28%	0.234%
166	12.144	12.122	12.158	HH	4668	94778	0.99%	0.182%
167	12.200	12.158	12.223	HH	5543	178564	1.87%	0.342%
168	12.238	12.223	12.252	HH	4391	73833	0.77%	0.141%
169	12.271	12.252	12.287	HH	4509	91077	0.95%	0.174%
170	12.320	12.287	12.357	HH	15128	311764	3.26%	0.597%
171	12.387	12.357	12.448	HH	6047	274875	2.88%	0.526%
172	12.460	12.448	12.491	HH	4255	104199	1.09%	0.200%
173	12.507	12.491	12.522	HH	4023	71358	0.75%	0.137%
174	12.539	12.522	12.551	HH	4094	69773	0.73%	0.134%
175	12.576	12.551	12.604	HH	4717	142573	1.49%	0.273%
176	12.626	12.604	12.657	HH	5462	153942	1.61%	0.295%
177	12.684	12.657	12.711	HH	6560	178447	1.87%	0.342%
178	12.753	12.711	12.785	HH	716268	9553298	100.00%	18.296%
179	12.810	12.785	12.892	HH	448172	6150727	64.38%	11.780%
180	12.931	12.892	12.954	HH	15454	317244	3.32%	0.608%
181	12.986	12.954	13.063	HH	80279	1347865	14.11%	2.581%
182	13.078	13.063	13.118	HH	6664	186225	1.95%	0.357%
183	13.148	13.118	13.178	HH	5761	198701	2.08%	0.381%
184	13.185	13.178	13.221	HH	5646	136431	1.43%	0.261%
185	13.234	13.221	13.252	HH	5293	92767	0.97%	0.178%
186	13.282	13.252	13.322	HH	16619	385431	4.03%	0.738%
187	13.336	13.322	13.382	HH	6502	201809	2.11%	0.387%
188	13.411	13.382	13.428	HH	6669	167483	1.75%	0.321%
189	13.439	13.428	13.464	HH	6491	131162	1.37%	0.251%
190	13.516	13.464	13.543	HH	16134	404293	4.23%	0.774%
191	13.566	13.543	13.598	HH	10291	269449	2.82%	0.516%
192	13.628	13.598	13.701	HH	10271	436265	4.57%	0.836%
193	13.775	13.701	13.791	HH	17700	474371	4.97%	0.909%
194	13.808	13.791	13.850	HH	14801	425102	4.45%	0.814%

					rteres.txt			
195	13.863	13.850	13.890	HH	7982	183224	1.92%	0.351%
196	13.923	13.890	13.943	HH	9688	258744	2.71%	0.496%
197	13.968	13.943	13.988	HH	12754	266619	2.79%	0.511%
198	14.001	13.988	14.029	HH	8806	187292	1.96%	0.359%
199	14.039	14.029	14.047	HH	6330	68632	0.72%	0.131%
200	14.078	14.047	14.108	HH	17612	376282	3.94%	0.721%
201	14.137	14.108	14.182	HH	15778	423749	4.44%	0.812%
202	14.202	14.182	14.229	HH	11178	247726	2.59%	0.474%
203	14.256	14.229	14.350	HH	10325	503071	5.27%	0.963%
204	14.363	14.350	14.385	HH	5859	120481	1.26%	0.231%
205	14.416	14.385	14.444	HH	10034	260776	2.73%	0.499%
206	14.461	14.444	14.492	HH	6424	176091	1.84%	0.337%
207	14.538	14.492	14.555	HH	6947	231073	2.42%	0.443%
208	14.618	14.555	14.656	HH	23387	680139	7.12%	1.303%
209	14.671	14.656	14.713	HH	6766	218943	2.29%	0.419%
210	14.744	14.713	14.789	HH	6400	282108	2.95%	0.540%
211	14.810	14.789	14.849	HH	6422	220059	2.30%	0.421%
212	14.900	14.849	14.910	HH	6177	218219	2.28%	0.418%
213	14.951	14.910	14.965	HH	6495	210370	2.20%	0.403%
214	15.010	14.965	15.080	HH	8043	472642	4.95%	0.905%
215	15.138	15.080	15.168	HH	20319	510537	5.34%	0.978%
216	15.196	15.168	15.230	HH	14473	347339	3.64%	0.665%
217	15.251	15.230	15.295	HH	7019	259821	2.72%	0.498%
218	15.323	15.295	15.357	HH	6834	248202	2.60%	0.475%
219	15.401	15.357	15.412	HH	7088	222628	2.33%	0.426%
220	15.460	15.412	15.482	HH	7727	305204	3.19%	0.585%
221	15.510	15.482	15.550	HH	7469	299320	3.13%	0.573%
222	15.638	15.550	15.674	HH	23467	776483	8.13%	1.487%
223	15.699	15.674	15.722	HH	8721	234565	2.46%	0.449%
224	15.731	15.722	15.750	HH	7717	128711	1.35%	0.247%
225	15.768	15.750	15.784	HH	7775	156639	1.64%	0.300%
226	15.816	15.784	15.837	HH	9591	279084	2.92%	0.535%
227	15.854	15.837	15.908	HH	9673	382610	4.01%	0.733%
228	15.949	15.908	15.975	HH	9264	351521	3.68%	0.673%
229	16.021	15.975	16.064	HH	9253	481447	5.04%	0.922%
230	16.083	16.064	16.091	HH	9057	143710	1.50%	0.275%
231	16.121	16.091	16.162	HH	24875	623701	6.53%	1.195%
232	16.183	16.162	16.213	HH	11939	327480	3.43%	0.627%
233	16.276	16.213	16.289	HH	10360	454856	4.76%	0.871%
234	16.306	16.289	16.330	HH	10438	254843	2.67%	0.488%
235	16.347	16.330	16.362	HH	10377	196413	2.06%	0.376%
236	16.372	16.362	16.379	HH	10200	102268	1.07%	0.196%
237	16.434	16.379	16.449	HH	17561	537098	5.62%	1.029%
238	16.470	16.449	16.501	HH	23819	535518	5.61%	1.026%
239	16.541	16.501	16.555	HH	12124	390493	4.09%	0.748%
240	16.588	16.555	16.614	HH	28698	638322	6.68%	1.223%

Sum of corrected areas: 52213901