

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102918\
 Data File : FG002694.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2018 19:08
 Sample : J5194-07MSD 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.425	4.486	BH	23022	194477	0.42%	0.079%
2	4.506	4.486	4.521	PH	1186	3954	0.01%	0.002%
3	4.535	4.521	4.551	PH	300	-2145	-0.00%	-0.001%
4	4.566	4.551	4.593	PH	-136	-8210	-0.02%	-0.003%
5	4.614	4.593	4.650	PH	700	1594	0.00%	0.001%
6	4.681	4.650	4.702	PH	3034	35006	0.08%	0.014%
7	4.717	4.702	4.734	HH	2143	15912	0.03%	0.006%
8	4.748	4.734	4.761	PH	970	6601	0.01%	0.003%
9	4.774	4.761	4.784	HH	538	4580	0.01%	0.002%
10	4.796	4.784	4.809	HH	1213	9931	0.02%	0.004%
11	4.817	4.809	4.826	HH	535	4089	0.01%	0.002%
12	4.843	4.826	4.859	HH	2054	17592	0.04%	0.007%
13	4.880	4.859	4.901	PH	2615	30519	0.07%	0.012%
14	4.919	4.901	4.930	HH	2251	22786	0.05%	0.009%
15	4.940	4.930	4.963	HH	2053	18428	0.04%	0.008%
16	4.995	4.963	5.046	PH	2072	19407	0.04%	0.008%
17	5.075	5.046	5.087	PH	1378	8521	0.02%	0.003%
18	5.107	5.087	5.134	HH	3065	44214	0.10%	0.018%
19	5.145	5.134	5.172	HH	1444	24911	0.05%	0.010%
20	5.186	5.172	5.197	HH	3565	32772	0.07%	0.013%
21	5.208	5.197	5.227	HH	3501	34392	0.07%	0.014%
22	5.237	5.227	5.253	HH	1013	7059	0.02%	0.003%
23	5.273	5.253	5.288	PH	241	874	0.00%	0.000%
24	5.324	5.288	5.342	PH	2033	39578	0.09%	0.016%
25	5.378	5.342	5.388	HH	3150	49452	0.11%	0.020%
26	5.398	5.388	5.415	HH	3421	34960	0.08%	0.014%
27	5.456	5.415	5.481	HH	3599	56904	0.12%	0.023%
28	5.507	5.481	5.524	HH	11622	131019	0.29%	0.053%
29	5.539	5.524	5.561	HH	7627	95434	0.21%	0.039%
30	5.576	5.561	5.614	HH	2657	40305	0.09%	0.016%
31	5.644	5.614	5.653	HH	1130	19363	0.04%	0.008%
32	5.696	5.653	5.714	HH	8088	109638	0.24%	0.045%
33	5.723	5.714	5.738	HH	2966	30374	0.07%	0.012%
34	5.794	5.738	5.829	HH	9269	235429	0.51%	0.096%
35	5.848	5.829	5.867	HH	5756	84951	0.19%	0.035%
36	5.884	5.867	5.900	HH	7634	92256	0.20%	0.038%

rteres.txt								
37	5.919	5.900	5.944	HH	4875	86367	0.19%	0.035%
38	5.964	5.944	5.987	HH	6182	83447	0.18%	0.034%
39	6.012	5.987	6.038	HH	7587	135004	0.29%	0.055%
40	6.063	6.038	6.081	HH	6846	112262	0.24%	0.046%
41	6.107	6.081	6.128	HH	6745	115603	0.25%	0.047%
42	6.150	6.128	6.175	HH	6594	101048	0.22%	0.041%
43	6.207	6.175	6.225	HH	8277	168817	0.37%	0.069%
44	6.248	6.225	6.265	HH	5615	108560	0.24%	0.044%
45	6.280	6.265	6.306	HH	6508	121663	0.26%	0.050%
46	6.332	6.306	6.354	HH	7914	159360	0.35%	0.065%
47	6.374	6.354	6.392	HH	6535	105209	0.23%	0.043%
48	6.432	6.392	6.462	HH	11680	264019	0.57%	0.108%
49	6.492	6.462	6.543	HH	41756	596798	1.30%	0.243%
50	6.583	6.543	6.595	HH	5542	128137	0.28%	0.052%
51	6.610	6.595	6.622	HH	7030	96125	0.21%	0.039%
52	6.641	6.622	6.662	HH	16552	226891	0.49%	0.092%
53	6.691	6.662	6.732	HH	11004	279987	0.61%	0.114%
54	6.773	6.732	6.794	HH	12616	257526	0.56%	0.105%
55	6.832	6.794	6.865	HH	9364	292054	0.64%	0.119%
56	6.899	6.865	6.923	HH	28904	417674	0.91%	0.170%
57	6.966	6.923	6.981	HH	9322	227790	0.50%	0.093%
58	7.014	6.981	7.035	HH	12416	304385	0.66%	0.124%
59	7.055	7.035	7.080	HH	35296	451322	0.98%	0.184%
60	7.127	7.080	7.145	HH	20915	470306	1.02%	0.192%
61	7.155	7.145	7.181	HH	11736	183094	0.40%	0.075%
62	7.199	7.181	7.240	HH	22162	416885	0.91%	0.170%
63	7.258	7.240	7.284	HH	12451	235695	0.51%	0.096%
64	7.302	7.284	7.322	HH	12198	198260	0.43%	0.081%
65	7.345	7.322	7.365	HH	7683	182307	0.40%	0.074%
66	7.419	7.365	7.449	HH	44887	980120	2.13%	0.400%
67	7.466	7.449	7.483	HH	13327	218204	0.48%	0.089%
68	7.497	7.483	7.561	HH	11315	424254	0.92%	0.173%
69	7.598	7.561	7.635	HH	22507	578492	1.26%	0.236%
70	7.651	7.635	7.669	HH	12618	195787	0.43%	0.080%
71	7.695	7.669	7.708	HH	9049	175460	0.38%	0.072%
72	7.739	7.708	7.775	HH	15154	456167	0.99%	0.186%
73	7.788	7.775	7.801	HH	11367	157305	0.34%	0.064%
74	7.814	7.801	7.832	HH	10996	180599	0.39%	0.074%
75	7.854	7.832	7.865	HH	13642	237594	0.52%	0.097%
76	7.876	7.865	7.887	HH	13661	173963	0.38%	0.071%
77	7.900	7.887	7.919	HH	15009	228820	0.50%	0.093%
78	7.942	7.919	7.963	HH	18478	327300	0.71%	0.133%
79	7.989	7.963	8.011	HH	18978	365422	0.80%	0.149%
80	8.032	8.011	8.041	HH	22103	307020	0.67%	0.125%
81	8.048	8.041	8.075	HH	20286	297899	0.65%	0.121%
82	8.115	8.075	8.135	HH	33121	603890	1.32%	0.246%
83	8.144	8.135	8.158	HH	11077	147182	0.32%	0.060%
84	8.171	8.158	8.189	HH	10695	189430	0.41%	0.077%
85	8.225	8.189	8.240	HH	23891	506616	1.10%	0.207%
86	8.251	8.240	8.265	HH	17642	237421	0.52%	0.097%
87	8.294	8.265	8.325	HH	77256	1164873	2.54%	0.475%
88	8.351	8.325	8.371	HH	19880	453163	0.99%	0.185%
89	8.406	8.371	8.428	HH	18613	501586	1.09%	0.204%

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90	8.462	8.428	8.475	HH	17470	374557	0.82%	0.153%
91	8.485	8.475	8.500	HH	16178	214425	0.47%	0.087%
92	8.520	8.500	8.557	HH	20591	489739	1.07%	0.200%
93	8.587	8.557	8.610	HH	13964	360265	0.78%	0.147%
94	8.622	8.610	8.636	HH	11725	167811	0.37%	0.068%
95	8.671	8.636	8.683	HH	15597	380227	0.83%	0.155%
96	8.713	8.683	8.728	HH	17098	417616	0.91%	0.170%
97	8.744	8.728	8.771	HH	19745	435510	0.95%	0.178%
98	8.785	8.771	8.807	HH	17533	328708	0.72%	0.134%
99	8.832	8.807	8.859	HH	39601	697800	1.52%	0.284%
100	8.884	8.859	8.901	HH	17160	343641	0.75%	0.140%
101	8.911	8.901	8.927	HH	12859	188691	0.41%	0.077%
102	8.945	8.927	8.967	HH	17057	340095	0.74%	0.139%
103	8.982	8.967	9.003	HH	15835	298525	0.65%	0.122%
104	9.015	9.003	9.033	HH	12379	208339	0.45%	0.085%
105	9.065	9.033	9.084	HH	16255	428790	0.93%	0.175%
106	9.119	9.084	9.144	HH	74656	1102145	2.40%	0.449%
107	9.157	9.144	9.187	HH	17250	359458	0.78%	0.147%
108	9.205	9.187	9.235	HH	15282	381508	0.83%	0.156%
109	9.273	9.235	9.291	HH	15155	428401	0.93%	0.175%
110	9.305	9.291	9.338	HH	13446	339342	0.74%	0.138%
111	9.355	9.338	9.372	HH	15769	276308	0.60%	0.113%
112	9.382	9.372	9.390	HH	12596	135199	0.29%	0.055%
113	9.409	9.390	9.430	HH	17241	333479	0.73%	0.136%
114	9.454	9.430	9.467	HH	13415	279286	0.61%	0.114%
115	9.496	9.467	9.528	HH	25745	653884	1.42%	0.267%
116	9.539	9.528	9.551	HH	15008	198715	0.43%	0.081%
117	9.578	9.551	9.604	HH	22457	553132	1.20%	0.225%
118	9.627	9.604	9.648	HH	19061	409598	0.89%	0.167%
119	9.679	9.648	9.713	HH	19526	597510	1.30%	0.244%
120	9.736	9.713	9.765	HH	12848	365787	0.80%	0.149%
121	9.781	9.765	9.795	HH	11721	206556	0.45%	0.084%
122	9.860	9.795	9.877	HH	18598	728261	1.59%	0.297%
123	9.901	9.877	9.951	HH	94304	1439687	3.14%	0.587%
124	9.981	9.951	9.993	HH	13503	317862	0.69%	0.130%
125	10.007	9.993	10.051	HH	13732	416612	0.91%	0.170%
126	10.079	10.051	10.111	HH	14493	434360	0.95%	0.177%
127	10.178	10.111	10.207	HH	13274	663904	1.45%	0.271%
128	10.246	10.207	10.264	HH	17440	487884	1.06%	0.199%
129	10.292	10.264	10.321	HH	38111	775252	1.69%	0.316%
130	10.344	10.321	10.361	HH	18762	382252	0.83%	0.156%
131	10.379	10.361	10.403	HH	21201	414811	0.90%	0.169%
132	10.436	10.403	10.467	HH	20191	583734	1.27%	0.238%
133	10.495	10.467	10.524	HH	13586	434013	0.95%	0.177%
134	10.555	10.524	10.607	HH	15641	690434	1.50%	0.281%
135	10.643	10.607	10.677	HH	78710	1282786	2.79%	0.523%
136	10.716	10.677	10.748	HH	39098	983012	2.14%	0.401%
137	10.766	10.748	10.800	HH	15348	425475	0.93%	0.173%
138	10.861	10.800	10.878	HH	13445	570865	1.24%	0.233%
139	10.901	10.878	10.943	HH	23236	615923	1.34%	0.251%
140	10.977	10.943	11.005	HH	21526	621256	1.35%	0.253%
141	11.038	11.005	11.079	HH	20135	702393	1.53%	0.286%

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142	11.099	11.079	11.134	HH	17839	478072	1.04%	0.195%
143	11.153	11.134	11.175	HH	16999	346762	0.76%	0.141%
144	11.209	11.175	11.233	HH	14372	459144	1.00%	0.187%
145	11.262	11.233	11.280	HH	14142	380213	0.83%	0.155%
146	11.298	11.280	11.320	HH	14550	331492	0.72%	0.135%
147	11.349	11.320	11.375	HH	86863	1251600	2.73%	0.510%
148	11.389	11.375	11.410	HH	15722	327148	0.71%	0.133%
149	11.441	11.410	11.483	HH	33533	880236	1.92%	0.359%
150	11.501	11.483	11.525	HH	13967	326223	0.71%	0.133%
151	11.555	11.525	11.574	HH	15370	406144	0.88%	0.166%
152	11.596	11.574	11.621	HH	14531	385010	0.84%	0.157%
153	11.644	11.621	11.686	HH	18126	609731	1.33%	0.249%
154	11.707	11.686	11.723	HH	20193	375079	0.82%	0.153%
155	11.741	11.723	11.770	HH	22122	499713	1.09%	0.204%
156	11.787	11.770	11.811	HH	16969	380188	0.83%	0.155%
157	11.833	11.811	11.847	HH	18745	370018	0.81%	0.151%
158	11.857	11.847	11.872	HH	17690	244439	0.53%	0.100%
159	11.910	11.872	11.939	HH	22760	689411	1.50%	0.281%
160	11.965	11.939	11.977	HH	14127	314071	0.68%	0.128%
161	12.023	11.977	12.046	HH	59346	1198647	2.61%	0.489%
162	12.080	12.046	12.163	HH	850512	10252631	22.33%	4.179%
163	12.180	12.163	12.197	HH	14775	281703	0.61%	0.115%
164	12.272	12.197	12.345	HH	54185	1775137	3.87%	0.724%
165	12.361	12.345	12.375	HH	16195	268794	0.59%	0.110%
166	12.403	12.375	12.421	HH	17529	461634	1.01%	0.188%
167	12.438	12.421	12.472	HH	19335	499657	1.09%	0.204%
168	12.514	12.472	12.530	HH	18628	591285	1.29%	0.241%
169	12.545	12.530	12.566	HH	19059	351478	0.77%	0.143%
170	12.585	12.566	12.593	HH	16024	254375	0.55%	0.104%
171	12.613	12.593	12.633	HH	20506	423031	0.92%	0.172%
172	12.665	12.633	12.697	HH	75168	1313609	2.86%	0.535%
173	12.728	12.697	12.778	HH	36448	1021232	2.22%	0.416%
174	12.812	12.778	12.821	HH	15331	378488	0.82%	0.154%
175	12.831	12.821	12.846	HH	15136	217676	0.47%	0.089%
176	12.862	12.846	12.877	HH	15588	283713	0.62%	0.116%
177	12.889	12.877	12.900	HH	14962	202888	0.44%	0.083%
178	12.922	12.900	12.941	HH	19136	418706	0.91%	0.171%
179	12.973	12.941	13.006	HH	18904	661694	1.44%	0.270%
180	13.031	13.006	13.061	HH	35037	731539	1.59%	0.298%
181	13.123	13.061	13.149	HH	2460428	45919242	100.00%	18.718%
182	13.173	13.149	13.237	HH	1682569	22525150	49.05%	9.182%
183	13.252	13.237	13.260	HH	20604	279674	0.61%	0.114%
184	13.307	13.260	13.317	HH	88940	1854572	4.04%	0.756%
185	13.339	13.317	13.414	HH	370192	6435724	14.02%	2.623%
186	13.429	13.414	13.449	HH	27983	523357	1.14%	0.213%
187	13.457	13.449	13.479	HH	22716	392579	0.85%	0.160%
188	13.512	13.479	13.575	HH	32073	1458018	3.18%	0.594%
189	13.631	13.575	13.656	HH	63882	1620473	3.53%	0.661%
190	13.670	13.656	13.688	HH	25130	453445	0.99%	0.185%
191	13.709	13.688	13.721	HH	24594	466714	1.02%	0.190%
192	13.744	13.721	13.763	HH	33593	697819	1.52%	0.284%
193	13.778	13.763	13.794	HH	26485	483321	1.05%	0.197%
194	13.819	13.794	13.842	HH	27054	713337	1.55%	0.291%

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195	13.871	13.842	13.892	HH	64454	1244861	2.71%	0.507%
196	13.908	13.892	13.936	HH	39207	870763	1.90%	0.355%
197	13.971	13.936	14.045	HH	35719	1849355	4.03%	0.754%
198	14.100	14.045	14.111	HH	29764	1070117	2.33%	0.436%
199	14.151	14.111	14.165	HH	52896	1355258	2.95%	0.552%
200	14.172	14.165	14.214	HH	51886	1097087	2.39%	0.447%
201	14.252	14.214	14.269	HH	36453	1065396	2.32%	0.434%
202	14.282	14.269	14.301	HH	37514	662979	1.44%	0.270%
203	14.327	14.301	14.338	HH	49402	920097	2.00%	0.375%
204	14.346	14.338	14.404	HH	46678	1413867	3.08%	0.576%
205	14.432	14.404	14.466	HH	62024	1562652	3.40%	0.637%
206	14.493	14.466	14.526	HH	69848	1621097	3.53%	0.661%
207	14.550	14.526	14.587	HH	40525	1254176	2.73%	0.511%
208	14.604	14.587	14.623	HH	40066	759434	1.65%	0.310%
209	14.646	14.623	14.678	HH	39347	1128905	2.46%	0.460%
210	14.687	14.678	14.708	HH	30863	540970	1.18%	0.221%
211	14.722	14.708	14.740	HH	32263	602552	1.31%	0.246%
212	14.773	14.740	14.848	HH	48137	2368210	5.16%	0.965%
213	14.868	14.848	14.884	HH	35110	720605	1.57%	0.294%
214	14.919	14.884	14.928	HH	43161	991304	2.16%	0.404%
215	14.974	14.928	15.015	HH	82056	2729941	5.95%	1.113%
216	15.035	15.015	15.053	HH	38149	844242	1.84%	0.344%
217	15.091	15.053	15.104	HH	37317	1127074	2.45%	0.459%
218	15.122	15.104	15.145	HH	38527	887407	1.93%	0.362%
219	15.168	15.145	15.199	HH	36467	1146305	2.50%	0.467%
220	15.248	15.199	15.268	HH	39194	1535036	3.34%	0.626%
221	15.283	15.268	15.302	HH	38526	778057	1.69%	0.317%
222	15.321	15.302	15.338	HH	41423	839879	1.83%	0.342%
223	15.361	15.338	15.426	HH	42852	2074452	4.52%	0.846%
224	15.434	15.426	15.452	HH	37785	574475	1.25%	0.234%
225	15.500	15.452	15.535	HH	55014	2097283	4.57%	0.855%
226	15.558	15.535	15.581	HH	66584	1417346	3.09%	0.578%
227	15.595	15.581	15.615	HH	44563	867015	1.89%	0.353%
228	15.637	15.615	15.664	HH	42193	1206097	2.63%	0.492%
229	15.682	15.664	15.694	HH	42351	746264	1.63%	0.304%
230	15.767	15.694	15.791	HH	45292	2517694	5.48%	1.026%
231	15.831	15.791	15.848	HH	44567	1479038	3.22%	0.603%
232	15.891	15.848	15.911	HH	46178	1680769	3.66%	0.685%
233	15.926	15.911	15.943	HH	46123	863749	1.88%	0.352%
234	15.959	15.943	15.971	HH	45931	761983	1.66%	0.311%
235	16.003	15.971	16.029	HH	82359	2095279	4.56%	0.854%
236	16.061	16.029	16.085	HH	50828	1630263	3.55%	0.665%
237	16.173	16.085	16.190	HH	69618	3324088	7.24%	1.355%
238	16.208	16.190	16.263	HH	72276	2546467	5.55%	1.038%
239	16.310	16.263	16.331	HH	56890	2197800	4.79%	0.896%
240	16.372	16.331	16.388	HH	59445	1952872	4.25%	0.796%
241	16.405	16.388	16.428	HH	58381	1355458	2.95%	0.553%
242	16.487	16.428	16.527	HH	83394	3762901	8.19%	1.534%
243	16.552	16.527	16.575	HH	65562	1814449	3.95%	0.740%
244	16.614	16.575	16.631	HH	66803	2127467	4.63%	0.867%
245	16.647	16.631	16.688	HH	66396	2214096	4.82%	0.903%
246	16.712	16.688	16.735	HH	68442	1847857	4.02%	0.753%

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247	16.755	16.735	16.768	HH	66066	1269350	2.76%	0.517%
248	16.807	16.768	16.824	HH	116880	2899004	6.31%	1.182%
249	16.844	16.824	16.904	HH	133317	4309439	9.38%	1.757%
250	16.958	16.904	16.981	HHA	106239	3789088	8.25%	1.545%

Sum of corrected areas: 245323614

FG102618.M Tue Oct 30 09:11:07 2018