

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081718\
 Data File : FG002111.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2018 15:50
 Sample : J4521-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.210	4.175	4.335	BH	185696	1791986	11.48%	0.652%
2	4.360	4.335	4.388	HH	1577	24393	0.16%	0.009%
3	4.399	4.388	4.418	HH	264	3813	0.02%	0.001%
4	4.427	4.418	4.451	HH	259	3152	0.02%	0.001%
5	4.462	4.451	4.548	HH	214	1496	0.01%	0.001%
6	4.562	4.548	4.571	PH	-65	-1438	-0.01%	-0.001%
7	4.580	4.571	4.598	PH	-39	-1620	-0.01%	-0.001%
8	4.605	4.598	4.612	PH	-44	-598	-0.00%	-0.000%
9	4.627	4.612	4.644	PH	-36	-1180	-0.01%	-0.000%
10	4.668	4.644	4.701	PH	441	7333	0.05%	0.003%
11	4.712	4.701	4.751	HH	228	4471	0.03%	0.002%
12	4.757	4.751	4.787	HH	120	380	0.00%	0.000%
13	4.804	4.787	4.832	PH	156	1439	0.01%	0.001%
14	4.847	4.832	4.872	PH	206	1953	0.01%	0.001%
15	4.894	4.872	4.910	PH	602	5682	0.04%	0.002%
16	4.922	4.910	4.997	HH	311	1391	0.01%	0.001%
17	5.011	4.997	5.023	PH	-109	-2117	-0.01%	-0.001%
18	5.038	5.023	5.055	PH	-22	-1810	-0.01%	-0.001%
19	5.078	5.055	5.178	PH	468	6599	0.04%	0.002%
20	5.190	5.178	5.221	PH	-95	-5091	-0.03%	-0.002%
21	5.245	5.221	5.307	PH	1743	17814	0.11%	0.006%
22	5.325	5.307	5.372	PH	-36	-5948	-0.04%	-0.002%
23	5.427	5.372	5.465	PH	603	5010	0.03%	0.002%
24	5.490	5.465	5.500	PH	76	-139	-0.00%	-0.000%
25	5.520	5.500	5.556	PH	2147	25962	0.17%	0.009%
26	5.573	5.556	5.598	HH	390	3716	0.02%	0.001%
27	5.609	5.598	5.674	PH	184	-4039	-0.03%	-0.001%
28	5.696	5.674	5.715	PH	63	-2649	-0.02%	-0.001%
29	5.743	5.715	5.757	PH	174	77	0.00%	0.000%
30	5.782	5.757	5.898	PH	84966	1073047	6.87%	0.391%
31	5.916	5.898	5.933	HH	1562	27157	0.17%	0.010%
32	5.953	5.933	5.983	HH	1585	35096	0.22%	0.013%
33	6.000	5.983	6.041	HH	1149	29312	0.19%	0.011%
34	6.049	6.041	6.061	HH	805	8723	0.06%	0.003%
35	6.097	6.061	6.121	HH	959	29986	0.19%	0.011%
36	6.142	6.121	6.185	HH	1177	37166	0.24%	0.014%

rteres.txt								
37	6.220	6.185	6.317	HH	197214	2059872	13.19%	0.750%
38	6.338	6.317	6.352	HH	1170	19430	0.12%	0.007%
39	6.367	6.352	6.390	HH	1352	23878	0.15%	0.009%
40	6.401	6.390	6.428	HH	1023	16640	0.11%	0.006%
41	6.442	6.428	6.453	HH	498	6577	0.04%	0.002%
42	6.468	6.453	6.477	HH	512	6414	0.04%	0.002%
43	6.495	6.477	6.521	HH	1468	21373	0.14%	0.008%
44	6.536	6.521	6.558	HH	587	10181	0.07%	0.004%
45	6.569	6.558	6.581	HH	410	4941	0.03%	0.002%
46	6.612	6.581	6.640	HH	1892	30657	0.20%	0.011%
47	6.657	6.640	6.688	HH	626	13697	0.09%	0.005%
48	6.744	6.688	6.758	HH	1751	42040	0.27%	0.015%
49	6.774	6.758	6.803	HH	2115	35425	0.23%	0.013%
50	6.835	6.803	6.903	HH	83326	1063546	6.81%	0.387%
51	6.924	6.903	6.944	HH	4604	88151	0.56%	0.032%
52	6.968	6.944	7.087	HH	66369	920695	5.90%	0.335%
53	7.142	7.087	7.171	HH	3027	80794	0.52%	0.029%
54	7.193	7.171	7.211	HH	1273	26683	0.17%	0.010%
55	7.223	7.211	7.253	HH	1235	24348	0.16%	0.009%
56	7.265	7.253	7.284	HH	921	15196	0.10%	0.006%
57	7.312	7.284	7.344	HH	1899	42780	0.27%	0.016%
58	7.361	7.344	7.379	HH	1199	19656	0.13%	0.007%
59	7.417	7.379	7.439	HH	1931	41132	0.26%	0.015%
60	7.471	7.439	7.488	HH	1199	28327	0.18%	0.010%
61	7.503	7.488	7.528	HH	1110	20926	0.13%	0.008%
62	7.564	7.528	7.635	HH	18127	348512	2.23%	0.127%
63	7.662	7.635	7.683	HH	2685	59899	0.38%	0.022%
64	7.717	7.683	7.752	HH	21082	360784	2.31%	0.131%
65	7.760	7.752	7.775	HH	4601	55948	0.36%	0.020%
66	7.826	7.775	7.900	HH	28898	750535	4.81%	0.273%
67	7.929	7.900	7.945	HH	61114	726403	4.65%	0.264%
68	7.957	7.945	7.984	HH	36091	473668	3.03%	0.172%
69	8.011	7.984	8.049	HH	203166	2270118	14.54%	0.826%
70	8.075	8.049	8.142	HH	32499	860683	5.51%	0.313%
71	8.158	8.142	8.179	HH	5776	96295	0.62%	0.035%
72	8.203	8.179	8.232	HH	15816	240966	1.54%	0.088%
73	8.249	8.232	8.320	HH	4978	149757	0.96%	0.055%
74	8.404	8.320	8.438	HH	194745	2244048	14.37%	0.817%
75	8.458	8.438	8.500	HH	20559	382463	2.45%	0.139%
76	8.528	8.500	8.583	HH	10380	319226	2.04%	0.116%
77	8.597	8.583	8.611	HH	4948	72705	0.47%	0.026%
78	8.646	8.611	8.660	HH	30508	413197	2.65%	0.150%
79	8.679	8.660	8.709	HH	122812	1516934	9.71%	0.552%
80	8.717	8.709	8.755	HH	12414	262841	1.68%	0.096%
81	8.773	8.755	8.798	HH	9765	188861	1.21%	0.069%
82	8.818	8.798	8.840	HH	17300	284692	1.82%	0.104%
83	8.858	8.840	8.939	HH	20719	440807	2.82%	0.160%
84	8.972	8.939	8.990	HH	18440	267438	1.71%	0.097%
85	9.007	8.990	9.044	HH	14522	243420	1.56%	0.089%
86	9.107	9.044	9.136	HH	18476	426942	2.73%	0.155%
87	9.189	9.136	9.245	HH	265928	3316707	21.24%	1.207%
88	9.268	9.245	9.286	HH	20155	314304	2.01%	0.114%
89	9.310	9.286	9.321	HH	20523	314080	2.01%	0.114%

rteres.txt								
90	9.340	9.321	9.359	HH	48965	696876	4.46%	0.254%
91	9.367	9.359	9.381	HH	18531	213889	1.37%	0.078%
92	9.400	9.381	9.469	HH	30135	667764	4.28%	0.243%
93	9.513	9.469	9.549	HH	35817	654859	4.19%	0.238%
94	9.566	9.549	9.580	HH	10297	155547	1.00%	0.057%
95	9.610	9.580	9.657	HH	229894	2975125	19.05%	1.083%
96	9.673	9.657	9.693	HH	12610	225282	1.44%	0.082%
97	9.707	9.693	9.741	HH	9302	197913	1.27%	0.072%
98	9.778	9.741	9.854	HH	9009	347129	2.22%	0.126%
99	9.880	9.854	9.904	HH	7297	159044	1.02%	0.058%
100	9.933	9.904	9.970	HH	9312	245397	1.57%	0.089%
101	9.998	9.970	10.019	HH	8013	193410	1.24%	0.070%
102	10.071	10.019	10.094	HH	49284	942023	6.03%	0.343%
103	10.112	10.094	10.155	HH	28435	541173	3.47%	0.197%
104	10.188	10.155	10.232	HH	37190	828493	5.31%	0.302%
105	10.262	10.232	10.299	HH	13528	458130	2.93%	0.167%
106	10.322	10.299	10.334	HH	12426	208800	1.34%	0.076%
107	10.358	10.334	10.368	HH	25101	366228	2.35%	0.133%
108	10.393	10.368	10.438	HH	65853	1353144	8.67%	0.493%
109	10.464	10.438	10.478	HH	11693	251275	1.61%	0.091%
110	10.496	10.478	10.515	HH	17505	278864	1.79%	0.102%
111	10.528	10.515	10.542	HH	10298	156226	1.00%	0.057%
112	10.598	10.542	10.642	HH	1207774	15025586	96.23%	5.469%
113	10.668	10.642	10.706	HH	426539	5093678	32.62%	1.854%
114	10.718	10.706	10.742	HH	18698	348086	2.23%	0.127%
115	10.762	10.742	10.795	HH	15069	402945	2.58%	0.147%
116	10.805	10.795	10.835	HH	10389	209967	1.34%	0.076%
117	10.861	10.835	10.875	HH	9425	206551	1.32%	0.075%
118	10.896	10.875	10.927	HH	59094	967268	6.19%	0.352%
119	10.939	10.927	10.970	HH	15548	357478	2.29%	0.130%
120	10.988	10.970	11.007	HH	16434	303380	1.94%	0.110%
121	11.050	11.007	11.091	HH	197053	2749012	17.61%	1.001%
122	11.122	11.091	11.161	HH	43492	1025720	6.57%	0.373%
123	11.190	11.161	11.217	HH	21224	503312	3.22%	0.183%
124	11.245	11.217	11.271	HH	30073	578775	3.71%	0.211%
125	11.289	11.271	11.307	HH	12495	247692	1.59%	0.090%
126	11.323	11.307	11.339	HH	13229	226043	1.45%	0.082%
127	11.352	11.339	11.364	HH	12748	176437	1.13%	0.064%
128	11.392	11.364	11.408	HH	141155	1761759	11.28%	0.641%
129	11.424	11.408	11.467	HH	167764	2274238	14.56%	0.828%
130	11.505	11.467	11.525	HH	213002	3336489	21.37%	1.214%
131	11.541	11.525	11.554	HH	87169	1061640	6.80%	0.386%
132	11.571	11.554	11.620	HH	124046	1942582	12.44%	0.707%
133	11.640	11.620	11.655	HH	13341	243540	1.56%	0.089%
134	11.680	11.655	11.707	HH	17796	468866	3.00%	0.171%
135	11.729	11.707	11.752	HH	17638	396629	2.54%	0.144%
136	11.783	11.752	11.840	HH	31332	1032589	6.61%	0.376%
137	11.864	11.840	11.909	HH	86917	1504412	9.63%	0.548%
138	11.927	11.909	11.946	HH	21781	420780	2.69%	0.153%
139	11.978	11.946	11.999	HH	62995	1080008	6.92%	0.393%
140	12.009	11.999	12.031	HH	25250	391143	2.51%	0.142%
141	12.045	12.031	12.054	HH	16482	213548	1.37%	0.078%

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142	12.068	12.054	12.083	HH	17658	287356	1.84%	0.105%
143	12.115	12.083	12.125	HH	26920	525815	3.37%	0.191%
144	12.137	12.125	12.162	HH	28390	501672	3.21%	0.183%
145	12.184	12.162	12.227	HH	43236	1022305	6.55%	0.372%
146	12.264	12.227	12.274	HH	38959	657505	4.21%	0.239%
147	12.294	12.274	12.315	HH	87920	1386361	8.88%	0.505%
148	12.360	12.315	12.383	HH	214815	3572601	22.88%	1.300%
149	12.421	12.383	12.468	HH	1172355	15614428	100.00%	5.683%
150	12.490	12.468	12.527	HH	24158	700540	4.49%	0.255%
151	12.596	12.527	12.617	HH	63807	1774487	11.36%	0.646%
152	12.641	12.617	12.678	HH	35176	1064645	6.82%	0.388%
153	12.717	12.678	12.742	HH	993366	12372237	79.24%	4.503%
154	12.765	12.742	12.781	HH	122282	1622154	10.39%	0.590%
155	12.799	12.781	12.857	HH	131580	2564874	16.43%	0.934%
156	12.884	12.857	12.902	HH	49675	892272	5.71%	0.325%
157	12.922	12.902	12.949	HH	44053	876268	5.61%	0.319%
158	12.980	12.949	13.018	HH	72913	1553495	9.95%	0.565%
159	13.041	13.018	13.052	HH	34677	566108	3.63%	0.206%
160	13.062	13.052	13.085	HH	34130	539599	3.46%	0.196%
161	13.107	13.085	13.142	HH	48070	1117166	7.15%	0.407%
162	13.169	13.142	13.233	HH	83233	2198074	14.08%	0.800%
163	13.300	13.233	13.347	HH	222704	4555636	29.18%	1.658%
164	13.364	13.347	13.380	HH	32106	531994	3.41%	0.194%
165	13.406	13.380	13.428	HH	191440	2796913	17.91%	1.018%
166	13.445	13.428	13.468	HH	104882	1637853	10.49%	0.596%
167	13.480	13.468	13.500	HH	47195	742384	4.75%	0.270%
168	13.556	13.500	13.594	HH	219363	4899061	31.38%	1.783%
169	13.614	13.594	13.666	HH	78267	1825265	11.69%	0.664%
170	13.701	13.666	13.718	HH	29058	847717	5.43%	0.309%
171	13.734	13.718	13.756	HH	29413	617982	3.96%	0.225%
172	13.775	13.756	13.791	HH	28631	562422	3.60%	0.205%
173	13.804	13.791	13.846	HH	25778	775700	4.97%	0.282%
174	13.883	13.846	13.932	HH	29201	1306405	8.37%	0.476%
175	14.004	13.932	14.069	HH	50756	2874864	18.41%	1.046%
176	14.114	14.069	14.125	HH	48005	1302912	8.34%	0.474%
177	14.136	14.125	14.189	HH	49552	1389213	8.90%	0.506%
178	14.215	14.189	14.244	HH	86888	1754084	11.23%	0.638%
179	14.274	14.244	14.303	HH	136735	2781048	17.81%	1.012%
180	14.327	14.303	14.382	HH	62545	2108684	13.50%	0.768%
181	14.399	14.382	14.413	HH	33810	589381	3.77%	0.215%
182	14.457	14.413	14.525	HH	167949	4047532	25.92%	1.473%
183	14.553	14.525	14.563	HH	52120	903364	5.79%	0.329%
184	14.594	14.563	14.614	HH	495491	7175627	45.96%	2.612%
185	14.636	14.614	14.705	HH	482231	9265848	59.34%	3.373%
186	14.751	14.705	14.811	HH	126554	3948351	25.29%	1.437%
187	14.848	14.811	14.877	HH	62923	1724159	11.04%	0.628%
188	14.906	14.877	14.922	HH	71101	1431112	9.17%	0.521%
189	14.938	14.922	14.984	HH	62256	1702576	10.90%	0.620%
190	15.001	14.984	15.014	HH	41299	703919	4.51%	0.256%
191	15.047	15.014	15.120	HH	76615	3185111	20.40%	1.159%
192	15.179	15.120	15.196	HH	47692	1812593	11.61%	0.660%
193	15.220	15.196	15.238	HH	54372	1167913	7.48%	0.425%
194	15.266	15.238	15.287	HH	133419	2355366	15.08%	0.857%

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195	15.303	15.287	15.332	HH	78422	1605384	10.28%	0.584%
196	15.351	15.332	15.385	HH	77457	1782389	11.42%	0.649%
197	15.425	15.385	15.473	HH	106506	3769954	24.14%	1.372%
198	15.498	15.473	15.529	HH	66324	1732481	11.10%	0.631%
199	15.546	15.529	15.566	HH	44700	929807	5.95%	0.338%
200	15.589	15.566	15.616	HH	53223	1329033	8.51%	0.484%
201	15.629	15.616	15.635	HH	37953	430905	2.76%	0.157%
202	15.681	15.635	15.749	HH	201504	5178794	33.17%	1.885%
203	15.767	15.749	15.788	HH	44032	958901	6.14%	0.349%
204	15.813	15.788	15.824	HH	41740	891467	5.71%	0.324%
205	15.863	15.824	15.890	HH	53410	1838707	11.78%	0.669%
206	15.909	15.890	15.926	HH	49031	977078	6.26%	0.356%
207	15.950	15.926	16.001	HH	63510	2385544	15.28%	0.868%
208	16.031	16.001	16.046	HH	52698	1321453	8.46%	0.481%
209	16.071	16.046	16.102	HH	74108	1955423	12.52%	0.712%
210	16.162	16.102	16.179	HH	457183	8282929	53.05%	3.015%
211	16.187	16.179	16.220	HH	240296	3190027	20.43%	1.161%
212	16.238	16.220	16.258	HH	52679	1153282	7.39%	0.420%
213	16.288	16.258	16.312	HH	135494	2787000	17.85%	1.014%
214	16.321	16.312	16.355	HH	65067	1485909	9.52%	0.541%
215	16.369	16.355	16.381	HH	54303	844798	5.41%	0.307%
216	16.412	16.381	16.424	HH	63777	1519648	9.73%	0.553%
217	16.482	16.424	16.511	HH	295536	6598309	42.26%	2.402%
218	16.543	16.511	16.601	HH	406486	7847046	50.26%	2.856%
219	16.635	16.601	16.664	HH	280801	5505017	35.26%	2.004%
220	16.676	16.664	16.701	HHA	85653	1847941	11.83%	0.673%

Sum of corrected areas: 274735042

FG073018.M Mon Aug 20 08:51:18 2018