

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110518\
 Data File : FG002763.D
 Signal(s) : FID1A.ch
 Acq On : 05 Nov 2018 12:10
 Sample : J5816-05
 Misc :
 ALS Vial : 9 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	4.462	4.425	4.487	BH	3933	23439	0.09%	0.005%
2	4.507	4.487	4.524	PH	3307	21877	0.08%	0.004%
3	4.536	4.524	4.545	PH	708	1925	0.01%	0.000%
4	4.558	4.545	4.581	PH	988	4566	0.02%	0.001%
5	4.612	4.581	4.651	PH	4601	37144	0.14%	0.007%
6	4.682	4.651	4.706	PH	23520	294964	1.08%	0.059%
7	4.718	4.706	4.736	HH	7483	86565	0.32%	0.017%
8	4.750	4.736	4.782	HH	3234	48501	0.18%	0.010%
9	4.798	4.782	4.827	HH	4052	61692	0.23%	0.012%
10	4.843	4.827	4.863	HH	5663	65683	0.24%	0.013%
11	4.884	4.863	4.903	PH	5711	65264	0.24%	0.013%
12	4.920	4.903	4.931	HH	4873	54685	0.20%	0.011%
13	4.943	4.931	4.981	HH	4932	61073	0.22%	0.012%
14	5.019	4.981	5.049	HH	4211	80059	0.29%	0.016%
15	5.085	5.049	5.095	PH	2451	30585	0.11%	0.006%
16	5.110	5.095	5.136	HH	3217	55703	0.20%	0.011%
17	5.162	5.136	5.174	HH	2525	38385	0.14%	0.008%
18	5.189	5.174	5.202	HH	5100	47724	0.17%	0.009%
19	5.211	5.202	5.230	HH	2904	30793	0.11%	0.006%
20	5.240	5.230	5.257	HH	1251	8149	0.03%	0.002%
21	5.277	5.257	5.288	PH	1148	7965	0.03%	0.002%
22	5.326	5.288	5.358	HH	2195	45840	0.17%	0.009%
23	5.380	5.358	5.392	HH	2681	30756	0.11%	0.006%
24	5.401	5.392	5.417	HH	2127	18494	0.07%	0.004%
25	5.433	5.417	5.447	HH	1008	12711	0.05%	0.003%
26	5.458	5.447	5.481	HH	1135	8562	0.03%	0.002%
27	5.509	5.481	5.526	PH	11613	121799	0.44%	0.024%
28	5.542	5.526	5.610	HH	5993	110194	0.40%	0.022%
29	5.618	5.610	5.625	HH	309	2227	0.01%	0.000%
30	5.641	5.625	5.658	HH	711	8275	0.03%	0.002%
31	5.698	5.658	5.718	HH	6976	101748	0.37%	0.020%
32	5.740	5.718	5.752	HH	4272	63314	0.23%	0.013%
33	5.778	5.752	5.801	HH	7573	162805	0.59%	0.032%
34	5.814	5.801	5.833	HH	10466	133497	0.49%	0.027%
35	5.847	5.833	5.865	HH	4486	69052	0.25%	0.014%
36	5.883	5.865	5.897	HH	4426	62600	0.23%	0.012%

rteres.txt								
37	5.917	5.897	5.928	HH	4299	70205	0.26%	0.014%
38	5.942	5.928	5.983	HH	6003	110280	0.40%	0.022%
39	6.016	5.983	6.034	HH	6357	152870	0.56%	0.030%
40	6.065	6.034	6.096	HH	63236	672395	2.45%	0.134%
41	6.112	6.096	6.133	HH	6516	84687	0.31%	0.017%
42	6.156	6.133	6.184	HH	5620	111669	0.41%	0.022%
43	6.211	6.184	6.231	HH	5855	104585	0.38%	0.021%
44	6.245	6.231	6.264	HH	3172	55544	0.20%	0.011%
45	6.283	6.264	6.295	HH	3977	61583	0.22%	0.012%
46	6.311	6.295	6.324	HH	6379	82317	0.30%	0.016%
47	6.337	6.324	6.361	HH	7528	106832	0.39%	0.021%
48	6.384	6.361	6.396	HH	3525	59342	0.22%	0.012%
49	6.419	6.396	6.442	HH	6725	131470	0.48%	0.026%
50	6.450	6.442	6.465	HH	3626	47573	0.17%	0.009%
51	6.495	6.465	6.543	HH	20272	295375	1.08%	0.059%
52	6.617	6.543	6.627	HH	8066	187459	0.68%	0.037%
53	6.644	6.627	6.666	HH	15559	207310	0.76%	0.041%
54	6.695	6.666	6.734	HH	11460	207674	0.76%	0.041%
55	6.778	6.734	6.791	HH	6605	132276	0.48%	0.026%
56	6.819	6.791	6.851	HH	11174	244633	0.89%	0.049%
57	6.872	6.851	6.881	HH	5564	89037	0.32%	0.018%
58	6.904	6.881	6.929	HH	8912	185012	0.68%	0.037%
59	6.972	6.929	6.985	HH	11190	244263	0.89%	0.049%
60	6.997	6.985	7.013	HH	10225	147345	0.54%	0.029%
61	7.026	7.013	7.040	HH	8017	123946	0.45%	0.025%
62	7.059	7.040	7.084	HH	15281	259828	0.95%	0.052%
63	7.126	7.084	7.148	HH	52518	708505	2.59%	0.141%
64	7.164	7.148	7.182	HH	7866	150467	0.55%	0.030%
65	7.201	7.182	7.240	HH	28151	444573	1.62%	0.088%
66	7.262	7.240	7.286	HH	43953	506317	1.85%	0.101%
67	7.301	7.286	7.318	HH	6529	111335	0.41%	0.022%
68	7.331	7.318	7.345	HH	6141	88055	0.32%	0.018%
69	7.354	7.345	7.365	HH	5523	63165	0.23%	0.013%
70	7.384	7.365	7.398	HH	8698	137584	0.50%	0.027%
71	7.423	7.398	7.457	HH	29367	450456	1.64%	0.090%
72	7.477	7.457	7.488	HH	8282	124519	0.45%	0.025%
73	7.506	7.488	7.533	HH	10485	221258	0.81%	0.044%
74	7.554	7.533	7.570	HH	6490	135595	0.49%	0.027%
75	7.599	7.570	7.631	HH	13984	340220	1.24%	0.068%
76	7.654	7.631	7.672	HH	7414	156230	0.57%	0.031%
77	7.683	7.672	7.697	HH	5752	82206	0.30%	0.016%
78	7.721	7.697	7.741	HH	9812	194672	0.71%	0.039%
79	7.764	7.741	7.784	HH	10332	198325	0.72%	0.039%
80	7.797	7.784	7.809	HH	6601	96028	0.35%	0.019%
81	7.853	7.809	7.893	HH	24854	635906	2.32%	0.126%
82	7.907	7.893	7.933	HH	9934	205995	0.75%	0.041%
83	7.951	7.933	7.968	HH	9785	169189	0.62%	0.034%
84	8.011	7.968	8.036	HH	19021	549814	2.01%	0.109%
85	8.048	8.036	8.069	HH	12627	219495	0.80%	0.044%
86	8.120	8.069	8.161	HH	43354	1062224	3.88%	0.211%
87	8.183	8.161	8.199	HH	11649	225280	0.82%	0.045%
88	8.229	8.199	8.245	HH	65647	817825	2.98%	0.163%
89	8.257	8.245	8.271	HH	38794	415118	1.52%	0.083%

rteres.txt								
90	8.297	8.271	8.324	HH	42803	811917	2.96%	0.161%
91	8.361	8.324	8.379	HH	121967	1500988	5.48%	0.298%
92	8.417	8.379	8.450	HH	358053	4425390	16.15%	0.880%
93	8.467	8.450	8.489	HH	30971	492788	1.80%	0.098%
94	8.504	8.489	8.538	HH	19943	423423	1.55%	0.084%
95	8.552	8.538	8.566	HH	12047	184289	0.67%	0.037%
96	8.587	8.566	8.610	HH	11926	276481	1.01%	0.055%
97	8.628	8.610	8.639	HH	10599	162437	0.59%	0.032%
98	8.660	8.639	8.685	HH	17939	355560	1.30%	0.071%
99	8.711	8.685	8.735	HH	43323	668857	2.44%	0.133%
100	8.760	8.735	8.796	HH	32863	765260	2.79%	0.152%
101	8.837	8.796	8.857	HH	41949	859317	3.14%	0.171%
102	8.871	8.857	8.911	HH	24052	536379	1.96%	0.107%
103	8.950	8.911	8.966	HH	29450	680411	2.48%	0.135%
104	8.984	8.966	9.009	HH	61157	796778	2.91%	0.158%
105	9.025	9.009	9.047	HH	16504	323321	1.18%	0.064%
106	9.075	9.047	9.092	HH	19639	411808	1.50%	0.082%
107	9.124	9.092	9.144	HH	68390	962646	3.51%	0.191%
108	9.163	9.144	9.196	HH	43857	697944	2.55%	0.139%
109	9.220	9.196	9.240	HH	17638	362842	1.32%	0.072%
110	9.279	9.240	9.297	HH	45577	797192	2.91%	0.159%
111	9.311	9.297	9.331	HH	37252	475562	1.74%	0.095%
112	9.364	9.331	9.382	HH	35862	613505	2.24%	0.122%
113	9.416	9.382	9.436	HH	39467	750045	2.74%	0.149%
114	9.457	9.436	9.476	HH	33126	544154	1.99%	0.108%
115	9.500	9.476	9.553	HH	115261	1982465	7.24%	0.394%
116	9.579	9.553	9.614	HH	41872	947851	3.46%	0.188%
117	9.644	9.614	9.666	HH	56284	1003840	3.66%	0.200%
118	9.681	9.666	9.694	HH	29843	428694	1.56%	0.085%
119	9.706	9.694	9.741	HH	28143	636597	2.32%	0.127%
120	9.762	9.741	9.797	HH	52137	932854	3.40%	0.186%
121	9.822	9.797	9.849	HH	58560	1015212	3.71%	0.202%
122	9.873	9.849	9.888	HH	23510	493818	1.80%	0.098%
123	9.922	9.888	9.966	HH	65635	1799115	6.57%	0.358%
124	9.987	9.966	10.004	HH	26902	477892	1.74%	0.095%
125	10.020	10.004	10.051	HH	21246	487300	1.78%	0.097%
126	10.085	10.051	10.164	HH	25325	1070353	3.91%	0.213%
127	10.190	10.164	10.202	HH	15166	310704	1.13%	0.062%
128	10.210	10.202	10.228	HH	14856	224782	0.82%	0.045%
129	10.247	10.228	10.278	HH	33044	668566	2.44%	0.133%
130	10.299	10.278	10.321	HH	33965	625580	2.28%	0.124%
131	10.358	10.321	10.368	HH	39292	787312	2.87%	0.157%
132	10.386	10.368	10.408	HH	70000	1058530	3.86%	0.211%
133	10.428	10.408	10.468	HH	50857	1046077	3.82%	0.208%
134	10.506	10.468	10.536	HH	59132	1366003	4.99%	0.272%
135	10.558	10.536	10.610	HH	76390	1652554	6.03%	0.329%
136	10.651	10.610	10.662	HH	56779	1181178	4.31%	0.235%
137	10.676	10.662	10.691	HH	70283	921277	3.36%	0.183%
138	10.715	10.691	10.749	HH	102220	2122465	7.75%	0.422%
139	10.779	10.749	10.794	HH	35885	812277	2.96%	0.162%
140	10.811	10.794	10.830	HH	48021	759561	2.77%	0.151%
141	10.852	10.830	10.868	HH	34566	684114	2.50%	0.136%

rteres.txt								
142	10.920	10.868	10.953	HH	806073	9713292	35.45%	1.932%
143	10.991	10.953	11.060	HH	424518	5932766	21.65%	1.180%
144	11.114	11.060	11.139	HH	26572	1167397	4.26%	0.232%
145	11.158	11.139	11.177	HH	37058	649313	2.37%	0.129%
146	11.200	11.177	11.243	HH	108360	1947319	7.11%	0.387%
147	11.274	11.243	11.291	HH	36863	863110	3.15%	0.172%
148	11.320	11.291	11.338	HH	50652	1156921	4.22%	0.230%
149	11.357	11.338	11.376	HH	60799	1038774	3.79%	0.207%
150	11.406	11.376	11.414	HH	42636	837067	3.06%	0.166%
151	11.447	11.414	11.487	HH	71779	1996855	7.29%	0.397%
152	11.515	11.487	11.536	HH	68035	1242319	4.53%	0.247%
153	11.565	11.536	11.583	HH	50086	1096451	4.00%	0.218%
154	11.606	11.583	11.629	HH	48101	1014074	3.70%	0.202%
155	11.645	11.629	11.655	HH	29826	432399	1.58%	0.086%
156	11.671	11.655	11.686	HH	36511	608764	2.22%	0.121%
157	11.721	11.686	11.736	HH	181545	2579782	9.42%	0.513%
158	11.753	11.736	11.792	HH	245721	3338563	12.19%	0.664%
159	11.838	11.792	11.856	HH	216858	4164711	15.20%	0.828%
160	11.871	11.856	11.885	HH	143473	1746775	6.38%	0.347%
161	11.901	11.885	11.927	HH	168098	2296638	8.38%	0.457%
162	11.944	11.927	11.954	HH	38607	538768	1.97%	0.107%
163	11.975	11.954	12.000	HH	51525	1183576	4.32%	0.235%
164	12.033	12.000	12.058	HH	65118	1662872	6.07%	0.331%
165	12.085	12.058	12.141	HH	163311	3274965	11.95%	0.651%
166	12.157	12.141	12.168	HH	39336	587268	2.14%	0.117%
167	12.194	12.168	12.216	HH	130030	2091765	7.63%	0.416%
168	12.230	12.216	12.242	HH	47812	689880	2.52%	0.137%
169	12.251	12.242	12.265	HH	47405	608851	2.22%	0.121%
170	12.290	12.265	12.317	HH	122100	2109805	7.70%	0.420%
171	12.337	12.317	12.353	HH	43894	860303	3.14%	0.171%
172	12.373	12.353	12.394	HH	60448	1107671	4.04%	0.220%
173	12.405	12.394	12.412	HH	36938	395245	1.44%	0.079%
174	12.468	12.412	12.488	HH	63156	2149230	7.84%	0.427%
175	12.516	12.488	12.526	HH	89970	1395683	5.09%	0.278%
176	12.532	12.526	12.556	HH	84840	1107536	4.04%	0.220%
177	12.586	12.556	12.607	HH	101979	2099748	7.66%	0.418%
178	12.629	12.607	12.650	HH	156498	2584845	9.43%	0.514%
179	12.672	12.650	12.720	HH	113016	3674738	13.41%	0.731%
180	12.765	12.720	12.797	HH	1308581	20357245	74.30%	4.048%
181	12.812	12.797	12.828	HH	49817	817827	2.98%	0.163%
182	12.847	12.828	12.861	HH	47423	854283	3.12%	0.170%
183	12.885	12.861	12.921	HH	194214	3833921	13.99%	0.762%
184	12.934	12.921	12.947	HH	89966	1194898	4.36%	0.238%
185	12.964	12.947	13.025	HH	120687	3607088	13.17%	0.717%
186	13.063	13.025	13.086	HH	1036731	14978486	54.67%	2.979%
187	13.104	13.086	13.115	HH	94165	1314554	4.80%	0.261%
188	13.135	13.115	13.168	HH	235724	3680007	13.43%	0.732%
189	13.189	13.168	13.201	HH	53713	1008454	3.68%	0.201%
190	13.219	13.201	13.235	HH	104441	1533260	5.60%	0.305%
191	13.250	13.235	13.272	HH	97483	1558583	5.69%	0.310%
192	13.313	13.272	13.358	HH	145754	3759128	13.72%	0.748%
193	13.382	13.358	13.414	HH	88670	2145902	7.83%	0.427%
194	13.446	13.414	13.485	HH	127109	3185478	11.63%	0.633%

					rteres.txt			
195	13.511	13.485	13.538	HH	183183	3442987	12.57%	0.685%
196	13.549	13.538	13.581	HH	55377	1360059	4.96%	0.270%
197	13.645	13.581	13.684	HH	428093	9167476	33.46%	1.823%
198	13.709	13.684	13.725	HH	91650	1780603	6.50%	0.354%
199	13.752	13.725	13.773	HH	322747	5026361	18.35%	1.000%
200	13.791	13.773	13.814	HH	191118	2881707	10.52%	0.573%
201	13.826	13.814	13.846	HH	69072	1220071	4.45%	0.243%
202	13.880	13.846	13.905	HH	141479	3696433	13.49%	0.735%
203	13.921	13.905	13.942	HH	163547	2729567	9.96%	0.543%
204	13.960	13.942	14.000	HH	170247	3349134	12.22%	0.666%
205	14.033	14.000	14.051	HH	82749	2088631	7.62%	0.415%
206	14.071	14.051	14.093	HH	72949	1654989	6.04%	0.329%
207	14.118	14.093	14.129	HH	64890	1351418	4.93%	0.269%
208	14.149	14.129	14.185	HH	74714	2232873	8.15%	0.444%
209	14.206	14.185	14.261	HH	82074	2973241	10.85%	0.591%
210	14.280	14.261	14.296	HH	59024	1153953	4.21%	0.229%
211	14.350	14.296	14.366	HH	143298	4170008	15.22%	0.829%
212	14.385	14.366	14.414	HH	216039	3614187	13.19%	0.719%
213	14.451	14.414	14.470	HH	124619	3189020	11.64%	0.634%
214	14.485	14.470	14.531	HH	126377	3390442	12.37%	0.674%
215	14.561	14.531	14.583	HH	233208	4471229	16.32%	0.889%
216	14.590	14.583	14.602	HH	113038	1208690	4.41%	0.240%
217	14.626	14.602	14.650	HH	283990	5162364	18.84%	1.027%
218	14.692	14.650	14.722	HH	241046	6048804	22.08%	1.203%
219	14.748	14.722	14.761	HH	97459	1944286	7.10%	0.387%
220	14.790	14.761	14.862	HH	321781	8278385	30.21%	1.646%
221	14.897	14.862	14.916	HH	172743	3564326	13.01%	0.709%
222	14.951	14.916	14.972	HH	778141	12914020	47.13%	2.568%
223	14.998	14.972	15.019	HH	884772	12746462	46.52%	2.535%
224	15.032	15.019	15.050	HH	111925	1874551	6.84%	0.373%
225	15.108	15.050	15.155	HH	265872	8749257	31.93%	1.740%
226	15.183	15.155	15.214	HH	140954	3802713	13.88%	0.756%
227	15.247	15.214	15.268	HH	184268	4067614	14.85%	0.809%
228	15.289	15.268	15.313	HH	155170	3584865	13.08%	0.713%
229	15.327	15.313	15.349	HH	126486	2434385	8.88%	0.484%
230	15.374	15.349	15.415	HH	187389	5453629	19.90%	1.085%
231	15.430	15.415	15.455	HH	119431	2439318	8.90%	0.485%
232	15.484	15.455	15.498	HH	108363	2411349	8.80%	0.480%
233	15.516	15.498	15.555	HH	109838	3358249	12.26%	0.668%
234	15.622	15.555	15.642	HH	347261	8942975	32.64%	1.778%
235	15.659	15.642	15.690	HH	214430	4266195	15.57%	0.848%
236	15.707	15.690	15.731	HH	148749	3042567	11.10%	0.605%
237	15.780	15.731	15.816	HH	241239	8586099	31.34%	1.707%
238	15.857	15.816	15.881	HH	144511	4545410	16.59%	0.904%
239	15.891	15.881	15.918	HH	105685	2165246	7.90%	0.431%
240	15.941	15.918	15.967	HH	150960	3407942	12.44%	0.678%
241	15.996	15.967	16.036	HH	135781	4875729	17.80%	0.970%
242	16.049	16.036	16.076	HH	110930	2551052	9.31%	0.507%
243	16.116	16.076	16.138	HH	120688	3909719	14.27%	0.778%
244	16.152	16.138	16.175	HH	103413	2140196	7.81%	0.426%
245	16.218	16.175	16.237	HH	129923	4167957	15.21%	0.829%
246	16.256	16.237	16.276	HH	149389	3033218	11.07%	0.603%

rteres.txt								
247	16.302	16.276	16.351	HH	154199	5752308	20.99%	1.144%
248	16.394	16.351	16.410	HH	156213	4790074	17.48%	0.953%
249	16.429	16.410	16.451	HH	161924	3554918	12.97%	0.707%
250	16.466	16.451	16.484	HH	138870	2539972	9.27%	0.505%
251	16.537	16.484	16.618	HH	831912	27398826	100.00%	5.449%
252	16.653	16.618	16.673	HH	318753	6214458	22.68%	1.236%
253	16.682	16.673	16.700	HH	154869	2282898	8.33%	0.454%
254	16.710	16.700	16.731	HH	122538	2182732	7.97%	0.434%
255	16.771	16.731	16.788	HH	149491	4519637	16.50%	0.899%
256	16.820	16.788	16.833	HH	377617	7058615	25.76%	1.404%
257	16.856	16.833	16.879	HH	549390	10203979	37.24%	2.029%
258	16.918	16.879	16.947	HH	666222	12787078	46.67%	2.543%
259	16.977	16.947	16.986	HH	162456	3370370	12.30%	0.670%
260	17.007	16.986	17.021	HHA	293218	4656416	16.99%	0.926%

Sum of corrected areas: 502850140

FG102618.M Tue Nov 06 09:36:58 2018