

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061918\
 Data File : FG001377.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jun 2018 17:20
 Sample : J3575-09 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.274	4.245	4.298	BH	500	-571	-0.01%	-0.000%
2	4.311	4.298	4.324	PH	-38	-3931	-0.04%	-0.002%
3	4.341	4.324	4.401	PH	370	-9982	-0.11%	-0.004%
4	4.421	4.401	4.449	PH	461	-1415	-0.01%	-0.001%
5	4.483	4.449	4.591	PH	29023	422141	4.45%	0.188%
6	4.607	4.591	4.635	HH	1079	21287	0.22%	0.010%
7	4.642	4.635	4.660	HH	793	8959	0.09%	0.004%
8	4.677	4.660	4.702	HH	1013	12993	0.14%	0.006%
9	4.733	4.702	4.770	PH	860	13896	0.15%	0.006%
10	4.792	4.770	4.815	PH	-76	-5288	-0.06%	-0.002%
11	4.830	4.815	4.848	PH	-148	-6615	-0.07%	-0.003%
12	4.894	4.848	4.906	PH	394	-2839	-0.03%	-0.001%
13	4.914	4.906	4.931	PH	164	114	0.00%	0.000%
14	4.959	4.931	4.975	PH	1961	22585	0.24%	0.010%
15	4.987	4.975	5.002	HH	1433	14496	0.15%	0.006%
16	5.012	5.002	5.027	HH	793	9812	0.10%	0.004%
17	5.038	5.027	5.055	HH	858	5622	0.06%	0.003%
18	5.077	5.055	5.115	PH	3977	59919	0.63%	0.027%
19	5.131	5.115	5.176	HH	1809	25118	0.26%	0.011%
20	5.194	5.176	5.212	PH	1731	15507	0.16%	0.007%
21	5.227	5.212	5.239	PH	947	9318	0.10%	0.004%
22	5.251	5.239	5.295	HH	952	5998	0.06%	0.003%
23	5.312	5.295	5.340	PH	1752	24500	0.26%	0.011%
24	5.361	5.340	5.412	HH	4771	70474	0.74%	0.031%
25	5.429	5.412	5.468	PH	193	182	0.00%	0.000%
26	5.491	5.468	5.518	PH	2613	30816	0.32%	0.014%
27	5.568	5.518	5.586	PH	6984	84029	0.89%	0.038%
28	5.607	5.586	5.688	HH	6588	157677	1.66%	0.070%
29	5.701	5.688	5.745	HH	972	17260	0.18%	0.008%
30	5.764	5.745	5.775	PH	591	6191	0.07%	0.003%
31	5.794	5.775	5.805	HH	2247	25575	0.27%	0.011%
32	5.813	5.805	5.834	HH	1904	23616	0.25%	0.011%
33	5.853	5.834	5.886	HH	2836	40591	0.43%	0.018%
34	5.903	5.886	5.922	HH	914	11940	0.13%	0.005%
35	5.949	5.922	5.973	HH	2837	37016	0.39%	0.017%
36	5.996	5.973	6.021	HH	1115	21256	0.22%	0.009%

rteres.txt								
37	6.035	6.021	6.054	HH	902	14222	0.15%	0.006%
38	6.092	6.054	6.111	HH	1549	26815	0.28%	0.012%
39	6.130	6.111	6.153	HH	1016	20409	0.22%	0.009%
40	6.182	6.153	6.194	HH	1295	25240	0.27%	0.011%
41	6.213	6.194	6.221	HH	1538	21662	0.23%	0.010%
42	6.243	6.221	6.274	HH	3319	74096	0.78%	0.033%
43	6.290	6.274	6.318	HH	3370	49464	0.52%	0.022%
44	6.332	6.318	6.360	HH	1572	27289	0.29%	0.012%
45	6.375	6.360	6.402	HH	1360	19910	0.21%	0.009%
46	6.439	6.402	6.456	HH	3221	46111	0.49%	0.021%
47	6.475	6.456	6.521	HH	2071	39434	0.42%	0.018%
48	6.546	6.521	6.578	HH	888	22004	0.23%	0.010%
49	6.606	6.578	6.635	HH	3886	72255	0.76%	0.032%
50	6.646	6.635	6.662	HH	1665	22401	0.24%	0.010%
51	6.686	6.662	6.702	HH	2039	35346	0.37%	0.016%
52	6.714	6.702	6.725	HH	1515	18243	0.19%	0.008%
53	6.742	6.725	6.762	HH	1906	31112	0.33%	0.014%
54	6.780	6.762	6.795	HH	2520	38089	0.40%	0.017%
55	6.810	6.795	6.828	HH	2624	44980	0.47%	0.020%
56	6.849	6.828	6.875	HH	2905	68996	0.73%	0.031%
57	6.904	6.875	6.919	HH	4054	83888	0.88%	0.037%
58	6.933	6.919	6.956	HH	4148	63760	0.67%	0.028%
59	6.991	6.956	7.024	HH	3551	93986	0.99%	0.042%
60	7.040	7.024	7.062	HH	2984	43052	0.45%	0.019%
61	7.090	7.062	7.098	HH	2064	34873	0.37%	0.016%
62	7.110	7.098	7.147	HH	2328	50596	0.53%	0.023%
63	7.169	7.147	7.190	HH	2444	49999	0.53%	0.022%
64	7.214	7.190	7.238	HH	3654	63307	0.67%	0.028%
65	7.276	7.238	7.315	HH	1944	75392	0.79%	0.034%
66	7.333	7.315	7.346	HH	1787	30223	0.32%	0.013%
67	7.383	7.346	7.414	HH	2222	71240	0.75%	0.032%
68	7.434	7.414	7.447	HH	1561	27352	0.29%	0.012%
69	7.495	7.447	7.531	HH	4041	109624	1.16%	0.049%
70	7.547	7.531	7.564	HH	1901	32785	0.35%	0.015%
71	7.586	7.564	7.605	HH	2113	43323	0.46%	0.019%
72	7.638	7.605	7.655	HH	4120	88499	0.93%	0.040%
73	7.686	7.655	7.712	HH	3354	95641	1.01%	0.043%
74	7.737	7.712	7.751	HH	2781	58746	0.62%	0.026%
75	7.778	7.751	7.796	HH	6782	126803	1.34%	0.057%
76	7.815	7.796	7.832	HH	7621	129162	1.36%	0.058%
77	7.843	7.832	7.863	HH	5910	85352	0.90%	0.038%
78	7.881	7.863	7.890	HH	4845	65959	0.70%	0.029%
79	7.904	7.890	7.937	HH	5929	124483	1.31%	0.056%
80	7.958	7.937	7.976	HH	5183	96287	1.02%	0.043%
81	7.999	7.976	8.016	HH	6759	121490	1.28%	0.054%
82	8.057	8.016	8.072	HH	8691	193702	2.04%	0.086%
83	8.083	8.072	8.108	HH	7205	116369	1.23%	0.052%
84	8.139	8.108	8.162	HH	17549	270745	2.85%	0.121%
85	8.183	8.162	8.214	HH	27915	391879	4.13%	0.175%
86	8.236	8.214	8.262	HH	16089	245908	2.59%	0.110%
87	8.273	8.262	8.300	HH	4482	85340	0.90%	0.038%
88	8.329	8.300	8.381	HH	4972	186364	1.96%	0.083%
89	8.403	8.381	8.421	HH	4105	85841	0.91%	0.038%

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90	8.475	8.421	8.507	HH	8194	278653	2.94%	0.124%
91	8.530	8.507	8.552	HH	14876	241398	2.55%	0.108%
92	8.564	8.552	8.579	HH	7077	111314	1.17%	0.050%
93	8.596	8.579	8.653	HH	9414	292268	3.08%	0.130%
94	8.672	8.653	8.685	HH	5290	96267	1.01%	0.043%
95	8.720	8.685	8.742	HH	9617	228211	2.41%	0.102%
96	8.759	8.742	8.774	HH	5471	97644	1.03%	0.044%
97	8.791	8.774	8.805	HH	7016	108213	1.14%	0.048%
98	8.836	8.805	8.871	HH	8279	259362	2.73%	0.116%
99	8.903	8.871	8.918	HH	10087	224429	2.37%	0.100%
100	8.929	8.918	8.948	HH	8942	127939	1.35%	0.057%
101	8.961	8.948	8.973	HH	5393	78932	0.83%	0.035%
102	8.988	8.973	9.015	HH	6460	131821	1.39%	0.059%
103	9.044	9.015	9.063	HH	10421	196036	2.07%	0.088%
104	9.076	9.063	9.091	HH	7029	98780	1.04%	0.044%
105	9.127	9.091	9.146	HH	9438	225862	2.38%	0.101%
106	9.181	9.146	9.200	HH	9602	232029	2.45%	0.104%
107	9.222	9.200	9.239	HH	9091	177410	1.87%	0.079%
108	9.284	9.239	9.314	HH	15604	453733	4.78%	0.203%
109	9.340	9.314	9.390	HH	11638	380411	4.01%	0.170%
110	9.409	9.390	9.429	HH	12655	226952	2.39%	0.101%
111	9.445	9.429	9.456	HH	9879	138072	1.46%	0.062%
112	9.469	9.456	9.492	HH	11619	192314	2.03%	0.086%
113	9.521	9.492	9.548	HH	9336	254006	2.68%	0.113%
114	9.589	9.548	9.627	HH	9988	399090	4.21%	0.178%
115	9.639	9.627	9.653	HH	9009	128957	1.36%	0.058%
116	9.682	9.653	9.747	HH	16286	583968	6.16%	0.261%
117	9.780	9.747	9.809	HH	9281	288562	3.04%	0.129%
118	9.849	9.809	9.873	HH	10349	314165	3.31%	0.140%
119	9.880	9.873	9.928	HH	8136	223928	2.36%	0.100%
120	9.953	9.928	9.961	HH	7891	138956	1.47%	0.062%
121	10.007	9.961	10.038	HH	11494	401674	4.24%	0.179%
122	10.068	10.038	10.091	HH	15093	353810	3.73%	0.158%
123	10.118	10.091	10.129	HH	17547	322694	3.40%	0.144%
124	10.140	10.129	10.168	HH	17994	325810	3.44%	0.145%
125	10.187	10.168	10.228	HH	13988	397824	4.19%	0.178%
126	10.260	10.228	10.297	HH	19764	582201	6.14%	0.260%
127	10.319	10.297	10.340	HH	16915	366456	3.86%	0.164%
128	10.352	10.340	10.369	HH	14055	220787	2.33%	0.099%
129	10.396	10.369	10.406	HH	15218	299946	3.16%	0.134%
130	10.427	10.406	10.448	HH	23503	457843	4.83%	0.204%
131	10.466	10.448	10.474	HH	15145	217925	2.30%	0.097%
132	10.490	10.474	10.511	HH	16506	330268	3.48%	0.147%
133	10.539	10.511	10.553	HH	14811	334205	3.52%	0.149%
134	10.560	10.553	10.579	HH	13381	187869	1.98%	0.084%
135	10.601	10.579	10.612	HH	12107	231386	2.44%	0.103%
136	10.629	10.612	10.638	HH	12911	195834	2.06%	0.087%
137	10.662	10.638	10.698	HH	44150	802961	8.47%	0.359%
138	10.737	10.698	10.776	HH	32039	816258	8.61%	0.364%
139	10.795	10.776	10.813	HH	14286	289937	3.06%	0.129%
140	10.827	10.813	10.862	HH	13056	368044	3.88%	0.164%
141	10.877	10.862	10.893	HH	12047	209000	2.20%	0.093%

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142	10.921	10.893	10.935	HH	13797	312992	3.30%	0.140%
143	10.975	10.935	10.996	HH	18204	537437	5.67%	0.240%
144	11.024	10.996	11.041	HH	17502	423299	4.46%	0.189%
145	11.060	11.041	11.082	HH	20407	446546	4.71%	0.199%
146	11.095	11.082	11.108	HH	17357	253747	2.68%	0.113%
147	11.128	11.108	11.140	HH	20322	351487	3.71%	0.157%
148	11.157	11.140	11.171	HH	23841	402912	4.25%	0.180%
149	11.200	11.171	11.231	HH	25864	763498	8.05%	0.341%
150	11.263	11.231	11.286	HH	23209	619366	6.53%	0.277%
151	11.315	11.286	11.339	HH	25554	633390	6.68%	0.283%
152	11.357	11.339	11.378	HH	21605	423457	4.46%	0.189%
153	11.396	11.378	11.416	HH	17730	368921	3.89%	0.165%
154	11.466	11.416	11.480	HH	47422	999457	10.54%	0.446%
155	11.496	11.480	11.538	HH	53764	980526	10.34%	0.438%
156	11.578	11.538	11.594	HH	41345	1004942	10.60%	0.449%
157	11.614	11.594	11.628	HH	63853	896590	9.45%	0.400%
158	11.644	11.628	11.695	HH	68686	1281018	13.51%	0.572%
159	11.718	11.695	11.742	HH	20726	506286	5.34%	0.226%
160	11.765	11.742	11.780	HH	23626	476467	5.02%	0.213%
161	11.802	11.780	11.818	HH	25901	546920	5.77%	0.244%
162	11.856	11.818	11.882	HH	32288	993106	10.47%	0.443%
163	11.908	11.882	11.919	HH	23058	479793	5.06%	0.214%
164	11.940	11.919	11.982	HH	36773	1063502	11.21%	0.475%
165	12.000	11.982	12.021	HH	28783	577903	6.09%	0.258%
166	12.042	12.021	12.059	HH	34632	619909	6.54%	0.277%
167	12.083	12.059	12.103	HH	32392	691394	7.29%	0.309%
168	12.118	12.103	12.132	HH	27256	430557	4.54%	0.192%
169	12.187	12.132	12.201	HH	31769	1184613	12.49%	0.529%
170	12.213	12.201	12.238	HH	31142	620531	6.54%	0.277%
171	12.258	12.238	12.296	HH	46062	1133772	11.95%	0.506%
172	12.321	12.296	12.346	HH	40193	1027024	10.83%	0.459%
173	12.368	12.346	12.388	HH	118914	1826804	19.26%	0.816%
174	12.404	12.388	12.420	HH	63748	1030505	10.87%	0.460%
175	12.432	12.420	12.460	HH	60086	1141388	12.03%	0.510%
176	12.483	12.460	12.548	HH	178008	3264330	34.42%	1.457%
177	12.582	12.548	12.595	HH	35412	788786	8.32%	0.352%
178	12.614	12.595	12.628	HH	40187	735203	7.75%	0.328%
179	12.643	12.628	12.656	HH	44152	640312	6.75%	0.286%
180	12.671	12.656	12.685	HH	48803	719370	7.58%	0.321%
181	12.700	12.685	12.754	HH	48699	1627988	17.16%	0.727%
182	12.782	12.754	12.821	HH	312393	4482131	47.26%	2.001%
183	12.839	12.821	12.862	HH	47652	940925	9.92%	0.420%
184	12.879	12.862	12.900	HH	37131	765363	8.07%	0.342%
185	12.923	12.900	12.937	HH	42845	833792	8.79%	0.372%
186	12.953	12.937	12.973	HH	48123	883592	9.32%	0.395%
187	12.988	12.973	13.013	HH	38531	765241	8.07%	0.342%
188	13.061	13.013	13.099	HH	50008	2028266	21.38%	0.906%
189	13.116	13.099	13.153	HH	62179	1345272	14.18%	0.601%
190	13.181	13.153	13.190	HH	51636	881522	9.29%	0.394%
191	13.207	13.190	13.221	HH	58240	993305	10.47%	0.443%
192	13.240	13.221	13.267	HH	81226	1656891	17.47%	0.740%
193	13.289	13.267	13.315	HH	46854	1244441	13.12%	0.556%
194	13.372	13.315	13.427	HH	143445	4463183	47.06%	1.993%

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195	13.441	13.427	13.458	HH	46472	762453	8.04%	0.340%
196	13.482	13.458	13.500	HH	71737	1369769	14.44%	0.612%
197	13.519	13.500	13.539	HH	117308	1823031	19.22%	0.814%
198	13.555	13.539	13.588	HH	63074	1524667	16.08%	0.681%
199	13.650	13.588	13.671	HH	159032	3765329	39.70%	1.681%
200	13.691	13.671	13.742	HH	130206	2796253	29.48%	1.248%
201	13.763	13.742	13.797	HH	50216	1425373	15.03%	0.636%
202	13.838	13.797	13.874	HH	43381	1858061	19.59%	0.830%
203	13.887	13.874	13.930	HH	39533	1291412	13.62%	0.577%
204	13.960	13.930	13.980	HH	51314	1303048	13.74%	0.582%
205	13.993	13.980	14.023	HH	44312	1109537	11.70%	0.495%
206	14.073	14.023	14.092	HH	80634	2561215	27.00%	1.144%
207	14.109	14.092	14.155	HH	95314	2585628	27.26%	1.154%
208	14.212	14.155	14.261	HH	84858	4077102	42.99%	1.820%
209	14.288	14.261	14.303	HH	83930	1740391	18.35%	0.777%
210	14.317	14.303	14.330	HH	78854	1175870	12.40%	0.525%
211	14.352	14.330	14.397	HH	139802	3357151	35.40%	1.499%
212	14.416	14.397	14.443	HH	75212	1681064	17.72%	0.751%
213	14.474	14.443	14.495	HH	70781	1844449	19.45%	0.823%
214	14.537	14.495	14.585	HH	92136	3636093	38.34%	1.623%
215	14.616	14.585	14.627	HH	55703	1298893	13.69%	0.580%
216	14.665	14.627	14.684	HH	192865	3728293	39.31%	1.665%
217	14.707	14.684	14.732	HH	254210	3962547	41.78%	1.769%
218	14.753	14.732	14.778	HH	68839	1679782	17.71%	0.750%
219	14.825	14.778	14.857	HH	123517	3711606	39.13%	1.657%
220	14.868	14.857	14.884	HH	71488	1090514	11.50%	0.487%
221	14.899	14.884	14.938	HH	71429	2126292	22.42%	0.949%
222	14.976	14.938	15.006	HH	83697	2759171	29.09%	1.232%
223	15.023	15.006	15.062	HH	79117	2224254	23.45%	0.993%
224	15.117	15.062	15.192	HH	95440	5457493	57.54%	2.437%
225	15.254	15.192	15.276	HH	78312	3305826	34.85%	1.476%
226	15.296	15.276	15.314	HH	78454	1573060	16.59%	0.702%
227	15.342	15.314	15.362	HH	208794	3639740	38.38%	1.625%
228	15.379	15.362	15.413	HH	134903	2867721	30.24%	1.280%
229	15.449	15.413	15.457	HH	89289	2114727	22.30%	0.944%
230	15.479	15.457	15.487	HH	106189	1761674	18.57%	0.787%
231	15.513	15.487	15.538	HH	155418	3428570	36.15%	1.531%
232	15.577	15.538	15.598	HH	80314	2550130	26.89%	1.139%
233	15.620	15.598	15.644	HH	76116	1891685	19.94%	0.845%
234	15.664	15.644	15.688	HH	80154	1786920	18.84%	0.798%
235	15.711	15.688	15.743	HH	67350	2128289	22.44%	0.950%
236	15.771	15.743	15.800	HH	81388	2400318	25.31%	1.072%
237	15.842	15.800	15.859	HH	68322	2240380	23.62%	1.000%
238	15.876	15.859	15.910	HH	66537	1972791	20.80%	0.881%
239	15.942	15.910	15.965	HH	95792	2693874	28.40%	1.203%
240	15.976	15.965	15.998	HH	84163	1494192	15.75%	0.667%
241	16.047	15.998	16.071	HH	100768	3595345	37.91%	1.605%
242	16.148	16.071	16.186	HH	113155	6081595	64.12%	2.715%
243	16.232	16.186	16.329	HH	246576	9484546	100.00%	4.235%
244	16.361	16.329	16.392	HH	112064	3206105	33.80%	1.431%
245	16.418	16.392	16.448	HH	77657	2416829	25.48%	1.079%
246	16.479	16.448	16.497	HH	74571	1997555	21.06%	0.892%

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247	16.551	16.497	16.580	HH	212471	5446723	57.43%	2.432%	
248	16.611	16.580	16.642	HH	251393	4862712	51.27%	2.171%	
249	16.674	16.642	16.687	HH	81088	2090866	22.04%	0.934%	
250	16.712	16.687	16.742	HH	124146	3137821	33.08%	1.401%	

Sum of corrected areas: 223977412

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