

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102918\
 Data File : FG002684.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2018 14:09
 Sample : J5204-09
 Misc :
 ALS Vial : 7 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	4.457	4.425	4.482	BH	1080	7960	0.03%	0.002%
2	4.502	4.482	4.516	PH	672	3816	0.02%	0.001%
3	4.529	4.516	4.588	PH	443	2097	0.01%	0.001%
4	4.608	4.588	4.641	PH	1938	14606	0.06%	0.004%
5	4.674	4.641	4.702	PH	9983	108912	0.45%	0.030%
6	4.713	4.702	4.732	HH	1208	14341	0.06%	0.004%
7	4.745	4.732	4.777	HH	740	10173	0.04%	0.003%
8	4.793	4.777	4.823	HH	683	10436	0.04%	0.003%
9	4.838	4.823	4.854	HH	602	6285	0.03%	0.002%
10	4.872	4.854	4.893	PH	1004	9788	0.04%	0.003%
11	4.914	4.893	4.958	PH	839	13161	0.05%	0.004%
12	4.993	4.958	5.002	PH	290	1189	0.00%	0.000%
13	5.010	5.002	5.045	HH	245	609	0.00%	0.000%
14	5.068	5.045	5.079	PH	292	1423	0.01%	0.000%
15	5.099	5.079	5.129	PH	876	12456	0.05%	0.003%
16	5.155	5.129	5.170	HH	1122	12886	0.05%	0.004%
17	5.182	5.170	5.194	HH	969	8104	0.03%	0.002%
18	5.204	5.194	5.225	HH	629	5519	0.02%	0.002%
19	5.233	5.225	5.248	PH	352	688	0.00%	0.000%
20	5.268	5.248	5.307	PH	1572	20132	0.08%	0.005%
21	5.322	5.307	5.344	HH	962	9634	0.04%	0.003%
22	5.394	5.344	5.407	PH	797	12700	0.05%	0.003%
23	5.419	5.407	5.436	HH	722	5333	0.02%	0.001%
24	5.452	5.436	5.477	PH	377	1141	0.00%	0.000%
25	5.503	5.477	5.519	PH	2439	23971	0.10%	0.007%
26	5.536	5.519	5.602	HH	2182	42288	0.17%	0.012%
27	5.614	5.602	5.648	HH	190	318	0.00%	0.000%
28	5.692	5.648	5.743	PH	1995	24254	0.10%	0.007%
29	5.769	5.743	5.780	HH	4114	46339	0.19%	0.013%
30	5.806	5.780	5.825	HH	5496	96884	0.40%	0.026%
31	5.837	5.825	5.865	HH	2350	39018	0.16%	0.011%
32	5.879	5.865	5.943	HH	1347	29198	0.12%	0.008%
33	5.960	5.943	5.978	HH	670	7166	0.03%	0.002%
34	6.003	5.978	6.030	PH	970	22311	0.09%	0.006%
35	6.055	6.030	6.083	HH	77728	725736	3.00%	0.198%
36	6.103	6.083	6.124	HH	2805	33286	0.14%	0.009%

rteres.txt								
37	6.147	6.124	6.171	HH	1356	20806	0.09%	0.006%
38	6.203	6.171	6.218	HH	1711	29588	0.12%	0.008%
39	6.235	6.218	6.262	HH	1160	20463	0.08%	0.006%
40	6.274	6.262	6.314	HH	1099	27560	0.11%	0.008%
41	6.329	6.314	6.353	HH	1272	20777	0.09%	0.006%
42	6.371	6.353	6.389	HH	736	12132	0.05%	0.003%
43	6.428	6.389	6.467	HH	1457	49955	0.21%	0.014%
44	6.487	6.467	6.538	HH	3134	54230	0.22%	0.015%
45	6.551	6.538	6.591	HH	825	19896	0.08%	0.005%
46	6.609	6.591	6.621	HH	1691	22866	0.09%	0.006%
47	6.636	6.621	6.658	HH	2456	32565	0.13%	0.009%
48	6.685	6.658	6.727	HH	2123	44719	0.18%	0.012%
49	6.769	6.727	6.786	HH	2263	39338	0.16%	0.011%
50	6.810	6.786	6.845	HH	3502	73446	0.30%	0.020%
51	6.866	6.845	6.874	HH	2021	32467	0.13%	0.009%
52	6.892	6.874	6.912	HH	4673	62389	0.26%	0.017%
53	6.927	6.912	6.948	HH	1873	33649	0.14%	0.009%
54	6.961	6.948	6.974	HH	1742	23071	0.10%	0.006%
55	6.991	6.974	7.001	HH	2364	30475	0.13%	0.008%
56	7.020	7.001	7.035	HH	3655	56564	0.23%	0.015%
57	7.053	7.035	7.080	HH	3526	76293	0.32%	0.021%
58	7.115	7.080	7.140	HH	60781	634107	2.62%	0.173%
59	7.150	7.140	7.175	HH	2661	46311	0.19%	0.013%
60	7.195	7.175	7.227	HH	3827	86072	0.36%	0.023%
61	7.251	7.227	7.279	HH	55280	541048	2.24%	0.148%
62	7.296	7.279	7.308	HH	2058	31417	0.13%	0.009%
63	7.313	7.308	7.338	HH	1864	28593	0.12%	0.008%
64	7.414	7.338	7.447	HH	6158	158069	0.65%	0.043%
65	7.477	7.447	7.528	HH	2256	88571	0.37%	0.024%
66	7.539	7.528	7.544	HH	1431	13537	0.06%	0.004%
67	7.552	7.544	7.562	HH	1565	15201	0.06%	0.004%
68	7.591	7.562	7.632	HH	3225	87456	0.36%	0.024%
69	7.644	7.632	7.663	HH	2067	30631	0.13%	0.008%
70	7.711	7.663	7.741	HH	2674	84271	0.35%	0.023%
71	7.755	7.741	7.772	HH	2175	35313	0.15%	0.010%
72	7.807	7.772	7.818	HH	2412	53120	0.22%	0.015%
73	7.842	7.818	7.915	HH	17955	296497	1.23%	0.081%
74	7.941	7.915	7.959	HH	3820	67765	0.28%	0.018%
75	8.000	7.959	8.029	HH	14945	276935	1.15%	0.076%
76	8.040	8.029	8.058	HH	5096	81113	0.34%	0.022%
77	8.110	8.058	8.154	HH	28909	661745	2.74%	0.181%
78	8.171	8.154	8.185	HH	4015	62615	0.26%	0.017%
79	8.216	8.185	8.232	HH	63437	706577	2.92%	0.193%
80	8.244	8.232	8.317	HH	37143	664566	2.75%	0.181%
81	8.349	8.317	8.359	HH	24300	287806	1.19%	0.079%
82	8.401	8.359	8.438	HH	66418	1147577	4.75%	0.313%
83	8.456	8.438	8.472	HH	7147	109223	0.45%	0.030%
84	8.492	8.472	8.524	HH	16663	229441	0.95%	0.063%
85	8.539	8.524	8.555	HH	4438	68362	0.28%	0.019%
86	8.566	8.555	8.604	HH	3197	83668	0.35%	0.023%
87	8.647	8.604	8.670	HH	9099	177884	0.74%	0.049%
88	8.699	8.670	8.723	HH	183902	1869748	7.73%	0.510%
89	8.743	8.723	8.784	HH	16822	297618	1.23%	0.081%

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90	8.816	8.784	8.849	HH	10427	282784	1.17%	0.077%
91	8.860	8.849	8.874	HH	6056	78539	0.32%	0.021%
92	8.887	8.874	8.903	HH	6030	87880	0.36%	0.024%
93	8.939	8.903	8.952	HH	25613	374235	1.55%	0.102%
94	8.971	8.952	8.995	HH	114195	1176638	4.87%	0.321%
95	9.011	8.995	9.034	HH	10644	167815	0.69%	0.046%
96	9.062	9.034	9.082	HH	11977	218503	0.90%	0.060%
97	9.109	9.082	9.129	HH	30116	405876	1.68%	0.111%
98	9.148	9.129	9.185	HH	32755	446571	1.85%	0.122%
99	9.205	9.185	9.233	HH	8782	164569	0.68%	0.045%
100	9.266	9.233	9.282	HH	31282	418842	1.73%	0.114%
101	9.297	9.282	9.316	HH	25956	285928	1.18%	0.078%
102	9.349	9.316	9.366	HH	17123	263996	1.09%	0.072%
103	9.403	9.366	9.424	HH	26675	463389	1.92%	0.126%
104	9.443	9.424	9.459	HH	15242	208177	0.86%	0.057%
105	9.486	9.459	9.539	HH	254951	3002224	12.42%	0.820%
106	9.565	9.539	9.593	HH	29608	516885	2.14%	0.141%
107	9.607	9.593	9.618	HH	22198	247921	1.03%	0.068%
108	9.637	9.618	9.655	HH	47901	659294	2.73%	0.180%
109	9.664	9.655	9.678	HH	20245	221098	0.91%	0.060%
110	9.697	9.678	9.727	HH	33702	493234	2.04%	0.135%
111	9.747	9.727	9.781	HH	13423	290182	1.20%	0.079%
112	9.807	9.781	9.833	HH	49116	681884	2.82%	0.186%
113	9.857	9.833	9.875	HH	11391	237653	0.98%	0.065%
114	9.908	9.875	9.950	HH	64146	1124348	4.65%	0.307%
115	9.971	9.950	9.990	HH	15598	242249	1.00%	0.066%
116	10.006	9.990	10.035	HH	10037	200948	0.83%	0.055%
117	10.071	10.035	10.098	HH	12269	303847	1.26%	0.083%
118	10.107	10.098	10.132	HH	6761	105679	0.44%	0.029%
119	10.175	10.132	10.210	HH	10721	294180	1.22%	0.080%
120	10.232	10.210	10.269	HH	16512	363847	1.51%	0.099%
121	10.287	10.269	10.308	HH	11255	207350	0.86%	0.057%
122	10.369	10.308	10.392	HH	75879	1398068	5.78%	0.382%
123	10.411	10.392	10.448	HH	45752	681427	2.82%	0.186%
124	10.488	10.448	10.525	HH	54617	1081454	4.47%	0.295%
125	10.544	10.525	10.601	HH	22406	716518	2.96%	0.196%
126	10.660	10.601	10.674	HH	43921	949014	3.93%	0.259%
127	10.695	10.674	10.735	HH	81949	1418915	5.87%	0.387%
128	10.766	10.735	10.777	HH	16703	349270	1.44%	0.095%
129	10.796	10.777	10.815	HH	28579	451553	1.87%	0.123%
130	10.830	10.815	10.847	HH	15462	261918	1.08%	0.071%
131	10.907	10.847	10.942	HH	1199281	14961876	61.89%	4.084%
132	10.975	10.942	11.013	HH	450293	5157668	21.34%	1.408%
133	11.021	11.013	11.035	HH	13380	157812	0.65%	0.043%
134	11.048	11.035	11.057	HH	13315	164560	0.68%	0.045%
135	11.069	11.057	11.091	HH	13215	246313	1.02%	0.067%
136	11.104	11.091	11.123	HH	12881	210856	0.87%	0.058%
137	11.139	11.123	11.158	HH	13219	229920	0.95%	0.063%
138	11.181	11.158	11.224	HH	72453	1237593	5.12%	0.338%
139	11.254	11.224	11.271	HH	21712	479680	1.98%	0.131%
140	11.291	11.271	11.312	HH	28255	530640	2.20%	0.145%
141	11.325	11.312	11.356	HH	20752	477029	1.97%	0.130%

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142	11.388	11.356	11.400	HH	25785	560272	2.32%	0.153%
143	11.430	11.400	11.465	HH	51662	1251755	5.18%	0.342%
144	11.493	11.465	11.517	HH	36529	688851	2.85%	0.188%
145	11.548	11.517	11.570	HH	41217	773378	3.20%	0.211%
146	11.589	11.570	11.611	HH	22164	420893	1.74%	0.115%
147	11.650	11.611	11.666	HH	15852	458063	1.89%	0.125%
148	11.703	11.666	11.718	HH	179498	2372783	9.82%	0.648%
149	11.734	11.718	11.771	HH	243459	2899204	11.99%	0.791%
150	11.821	11.771	11.838	HH	302730	4810689	19.90%	1.313%
151	11.852	11.838	11.865	HH	150030	1701171	7.04%	0.464%
152	11.883	11.865	11.908	HH	193569	2414538	9.99%	0.659%
153	11.921	11.908	11.933	HH	16349	213115	0.88%	0.058%
154	11.956	11.933	11.976	HH	25040	483696	2.00%	0.132%
155	12.018	11.976	12.035	HH	24118	696922	2.88%	0.190%
156	12.061	12.035	12.080	HH	48349	860643	3.56%	0.235%
157	12.090	12.080	12.123	HH	29212	652196	2.70%	0.178%
158	12.136	12.123	12.147	HH	20670	275967	1.14%	0.075%
159	12.172	12.147	12.193	HH	120169	1621341	6.71%	0.443%
160	12.203	12.193	12.218	HH	30984	415910	1.72%	0.114%
161	12.234	12.218	12.250	HH	31818	528334	2.19%	0.144%
162	12.263	12.250	12.295	HH	34500	658935	2.73%	0.180%
163	12.320	12.295	12.337	HH	34474	635555	2.63%	0.173%
164	12.351	12.337	12.368	HH	25804	407233	1.68%	0.111%
165	12.383	12.368	12.391	HH	23638	293340	1.21%	0.080%
166	12.424	12.391	12.434	HH	39151	778037	3.22%	0.212%
167	12.447	12.434	12.472	HH	41332	710567	2.94%	0.194%
168	12.494	12.472	12.534	HH	73833	1572589	6.51%	0.429%
169	12.565	12.534	12.587	HH	57988	1259713	5.21%	0.344%
170	12.609	12.587	12.631	HH	158022	2490331	10.30%	0.680%
171	12.651	12.631	12.672	HH	77038	1653076	6.84%	0.451%
172	12.680	12.672	12.698	HH	62561	878156	3.63%	0.240%
173	12.746	12.698	12.771	HH	1580065	24173218	100.00%	6.598%
174	12.788	12.771	12.805	HH	34700	511043	2.11%	0.139%
175	12.824	12.805	12.837	HH	30337	488947	2.02%	0.133%
176	12.861	12.837	12.874	HH	64739	1013523	4.19%	0.277%
177	12.912	12.874	12.929	HH	90534	2091738	8.65%	0.571%
178	12.944	12.929	12.982	HH	65706	1555044	6.43%	0.424%
179	12.992	12.982	13.000	HH	36043	381302	1.58%	0.104%
180	13.044	13.000	13.064	HH	1383343	19332370	79.97%	5.277%
181	13.085	13.064	13.100	HH	244428	2943538	12.18%	0.803%
182	13.115	13.100	13.176	HH	221231	3853536	15.94%	1.052%
183	13.197	13.176	13.211	HH	84437	1189543	4.92%	0.325%
184	13.225	13.211	13.251	HH	66886	1018530	4.21%	0.278%
185	13.291	13.251	13.336	HH	118933	2591600	10.72%	0.707%
186	13.359	13.336	13.386	HH	69309	1376531	5.69%	0.376%
187	13.421	13.386	13.439	HH	88259	1585686	6.56%	0.433%
188	13.450	13.439	13.461	HH	49801	607184	2.51%	0.166%
189	13.485	13.461	13.511	HH	158211	2669481	11.04%	0.729%
190	13.523	13.511	13.554	HH	37478	819096	3.39%	0.224%
191	13.620	13.554	13.657	HH	405672	7665504	31.71%	2.092%
192	13.684	13.657	13.699	HH	56835	1066714	4.41%	0.291%
193	13.728	13.699	13.749	HH	310137	4571173	18.91%	1.248%
194	13.767	13.749	13.788	HH	185063	2487054	10.29%	0.679%

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195	13.806	13.788	13.829	HH	74827	1446633	5.98%	0.395%
196	13.896	13.829	13.917	HH	175912	4615506	19.09%	1.260%
197	13.937	13.917	13.972	HH	164689	2595100	10.74%	0.708%
198	14.007	13.972	14.026	HH	65397	1483392	6.14%	0.405%
199	14.044	14.026	14.081	HH	44094	1269612	5.25%	0.347%
200	14.119	14.081	14.165	HH	42529	1919633	7.94%	0.524%
201	14.199	14.165	14.231	HH	45151	1414920	5.85%	0.386%
202	14.255	14.231	14.268	HH	35056	721115	2.98%	0.197%
203	14.319	14.268	14.339	HH	101441	2861917	11.84%	0.781%
204	14.353	14.339	14.388	HH	100391	1905749	7.88%	0.520%
205	14.430	14.388	14.443	HH	80733	2057771	8.51%	0.562%
206	14.458	14.443	14.504	HH	88691	2231126	9.23%	0.609%
207	14.534	14.504	14.573	HH	156432	3557853	14.72%	0.971%
208	14.599	14.573	14.622	HH	272260	4298249	17.78%	1.173%
209	14.639	14.622	14.692	HH	111023	3384283	14.00%	0.924%
210	14.720	14.692	14.739	HH	60676	1397726	5.78%	0.382%
211	14.774	14.739	14.838	HH	102059	3832025	15.85%	1.046%
212	14.867	14.838	14.884	HH	74482	1491077	6.17%	0.407%
213	14.923	14.884	14.943	HH	736201	12410502	51.34%	3.388%
214	14.969	14.943	15.033	HH	823579	12201570	50.48%	3.331%
215	15.080	15.033	15.128	HH	285633	6302278	26.07%	1.720%
216	15.149	15.128	15.184	HH	98931	2242786	9.28%	0.612%
217	15.215	15.184	15.238	HH	98627	2299656	9.51%	0.628%
218	15.258	15.238	15.308	HH	105411	3273300	13.54%	0.894%
219	15.355	15.308	15.388	HH	98298	3369835	13.94%	0.920%
220	15.397	15.388	15.420	HH	65055	1078466	4.46%	0.294%
221	15.427	15.420	15.438	HH	46999	517243	2.14%	0.141%
222	15.494	15.438	15.515	HH	70908	2666975	11.03%	0.728%
223	15.543	15.515	15.563	HH	91655	2044936	8.46%	0.558%
224	15.589	15.563	15.609	HH	255656	3978845	16.46%	1.086%
225	15.627	15.609	15.648	HH	144002	2404202	9.95%	0.656%
226	15.674	15.648	15.692	HH	117383	2325030	9.62%	0.635%
227	15.752	15.692	15.785	HH	199972	6667301	27.58%	1.820%
228	15.825	15.785	15.853	HH	107431	3022922	12.51%	0.825%
229	15.868	15.853	15.887	HH	62085	1203974	4.98%	0.329%
230	15.910	15.887	15.930	HH	87286	1727599	7.15%	0.472%
231	15.947	15.930	15.968	HH	74155	1450554	6.00%	0.396%
232	16.015	15.968	16.042	HH	82010	2997884	12.40%	0.818%
233	16.056	16.042	16.066	HH	55542	763296	3.16%	0.208%
234	16.086	16.066	16.104	HH	61071	1284932	5.32%	0.351%
235	16.116	16.104	16.133	HH	59204	962530	3.98%	0.263%
236	16.151	16.133	16.160	HH	57777	890415	3.68%	0.243%
237	16.188	16.160	16.212	HH	79811	2156471	8.92%	0.589%
238	16.224	16.212	16.242	HH	73062	1209727	5.00%	0.330%
239	16.265	16.242	16.284	HH	90951	1952252	8.08%	0.533%
240	16.295	16.284	16.322	HH	82316	1698599	7.03%	0.464%
241	16.393	16.322	16.441	HH	104525	5564040	23.02%	1.519%
242	16.497	16.441	16.513	HH	703198	14106194	58.35%	3.851%
243	16.521	16.513	16.550	HH	431527	4871538	20.15%	1.330%
244	16.563	16.550	16.584	HH	67908	1353742	5.60%	0.370%
245	16.616	16.584	16.637	HH	238800	4110351	17.00%	1.122%
246	16.648	16.637	16.692	HH	93478	2492177	10.31%	0.680%

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247	16.706	16.692	16.714	HH	67864	872301	3.61%	0.238%
248	16.733	16.714	16.751	HH	87420	1712795	7.09%	0.468%
249	16.816	16.751	16.841	HH	457450	10838939	44.84%	2.959%
250	16.880	16.841	16.910	HH	650324	11270818	46.63%	3.077%
251	16.970	16.910	16.982	HHA	265724	5546067	22.94%	1.514%
Sum of corrected areas:							366345249	

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