

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005309.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 07:54
 Sample : K3158-09 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.475	4.445	4.508	BH	298	2104	0.05%	0.002%
2	4.522	4.508	4.535	PH	57	-47	-0.00%	-0.000%
3	4.549	4.535	4.604	PH	207	723	0.02%	0.001%
4	4.630	4.604	4.659	PH	192	1333	0.03%	0.002%
5	4.699	4.659	4.717	PH	661	9322	0.21%	0.011%
6	4.731	4.717	4.752	HH	499	4899	0.11%	0.006%
7	4.762	4.752	4.797	HH	296	3459	0.08%	0.004%
8	4.811	4.797	4.838	PH	157	1190	0.03%	0.001%
9	4.861	4.838	4.873	HH	227	2216	0.05%	0.003%
10	4.890	4.873	4.912	PH	648	6148	0.14%	0.007%
11	4.926	4.912	4.938	HH	85	716	0.02%	0.001%
12	4.957	4.938	4.991	HH	318	2827	0.06%	0.003%
13	5.005	4.991	5.011	PH	-28	-658	-0.01%	-0.001%
14	5.032	5.011	5.054	PH	49	-73	-0.00%	-0.000%
15	5.069	5.054	5.095	PH	129	1519	0.03%	0.002%
16	5.114	5.095	5.152	HH	348	4047	0.09%	0.005%
17	5.170	5.152	5.189	HH	247	3301	0.08%	0.004%
18	5.223	5.189	5.242	PH	366	6279	0.14%	0.007%
19	5.253	5.242	5.266	HH	55	284	0.01%	0.000%
20	5.291	5.266	5.308	PH	336	2730	0.06%	0.003%
21	5.339	5.308	5.365	HH	570	8131	0.19%	0.009%
22	5.382	5.365	5.391	HH	279	2565	0.06%	0.003%
23	5.414	5.391	5.431	HH	391	5611	0.13%	0.006%
24	5.443	5.431	5.458	HH	246	2501	0.06%	0.003%
25	5.472	5.458	5.497	HH	193	2392	0.05%	0.003%
26	5.522	5.497	5.536	PH	576	7380	0.17%	0.008%
27	5.551	5.536	5.625	HH	614	16161	0.37%	0.018%
28	5.652	5.625	5.665	HH	218	4084	0.09%	0.005%
29	5.673	5.665	5.692	HH	158	2300	0.05%	0.003%
30	5.711	5.692	5.743	HH	816	11747	0.27%	0.013%
31	5.757	5.743	5.775	HH	272	3785	0.09%	0.004%
32	5.801	5.775	5.811	HH	645	10123	0.23%	0.012%
33	5.826	5.811	5.852	HH	748	13146	0.30%	0.015%
34	5.865	5.852	5.881	HH	402	5628	0.13%	0.006%
35	5.901	5.881	5.913	HH	499	6118	0.14%	0.007%
36	5.934	5.913	5.956	HH	352	7338	0.17%	0.008%

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37	5.979	5.956	5.999	HH	360	5689	0.13%	0.006%	
38	6.025	5.999	6.052	HH	407	10223	0.23%	0.012%	
39	6.081	6.052	6.100	HH	1013	17243	0.39%	0.020%	
40	6.120	6.100	6.142	HH	496	9758	0.22%	0.011%	
41	6.165	6.142	6.195	HH	446	10761	0.24%	0.012%	
42	6.220	6.195	6.238	HH	824	14321	0.33%	0.016%	
43	6.252	6.238	6.284	HH	659	13305	0.30%	0.015%	
44	6.297	6.284	6.308	HH	422	5719	0.13%	0.007%	
45	6.350	6.308	6.372	HH	949	20936	0.48%	0.024%	
46	6.391	6.372	6.412	HH	662	12009	0.27%	0.014%	
47	6.443	6.412	6.480	HH	784	27180	0.62%	0.031%	
48	6.505	6.480	6.558	HH	1023	32540	0.74%	0.037%	
49	6.582	6.558	6.607	HH	512	13792	0.31%	0.016%	
50	6.654	6.607	6.677	HH	1113	28592	0.65%	0.033%	
51	6.704	6.677	6.742	HH	963	24592	0.56%	0.028%	
52	6.786	6.742	6.807	HH	777	21301	0.48%	0.024%	
53	6.835	6.807	6.865	HH	887	24013	0.55%	0.027%	
54	6.915	6.865	6.934	HH	1041	31021	0.71%	0.035%	
55	6.980	6.934	6.994	HH	931	27201	0.62%	0.031%	
56	7.016	6.994	7.025	HH	1157	17724	0.40%	0.020%	
57	7.035	7.025	7.054	HH	1155	17516	0.40%	0.020%	
58	7.071	7.054	7.124	HH	1235	42269	0.96%	0.048%	
59	7.142	7.124	7.160	HH	1864	27990	0.64%	0.032%	
60	7.167	7.160	7.193	HH	1006	17699	0.40%	0.020%	
61	7.212	7.193	7.225	HH	1585	22291	0.51%	0.025%	
62	7.234	7.225	7.256	HH	1211	18599	0.42%	0.021%	
63	7.277	7.256	7.294	HH	1964	29412	0.67%	0.034%	
64	7.313	7.294	7.375	HH	1260	46446	1.06%	0.053%	
65	7.431	7.375	7.469	HH	1772	68509	1.56%	0.078%	
66	7.484	7.469	7.515	HH	1066	26895	0.61%	0.031%	
67	7.522	7.515	7.550	HH	1033	20409	0.46%	0.023%	
68	7.614	7.550	7.649	HH	1433	63694	1.45%	0.073%	
69	7.667	7.649	7.685	HH	1111	20642	0.47%	0.024%	
70	7.736	7.685	7.761	HH	1362	47002	1.07%	0.054%	
71	7.775	7.761	7.792	HH	1280	20333	0.46%	0.023%	
72	7.806	7.792	7.822	HH	1065	18324	0.42%	0.021%	
73	7.881	7.822	7.901	HH	1599	61867	1.41%	0.070%	
74	7.913	7.901	7.938	HH	1503	29373	0.67%	0.033%	
75	7.957	7.938	7.980	HH	1446	31894	0.73%	0.036%	
76	8.055	7.980	8.104	HH	2905	129053	2.94%	0.147%	
77	8.128	8.104	8.177	HH	3359	94775	2.16%	0.108%	
78	8.200	8.177	8.228	HH	2136	58554	1.33%	0.067%	
79	8.244	8.228	8.259	HH	3785	50912	1.16%	0.058%	
80	8.271	8.259	8.283	HH	2905	36887	0.84%	0.042%	
81	8.302	8.283	8.341	HH	4217	97044	2.21%	0.111%	
82	8.372	8.341	8.408	HH	10032	162694	3.70%	0.185%	
83	8.431	8.408	8.461	HH	10709	158888	3.62%	0.181%	
84	8.480	8.461	8.508	HH	3682	72933	1.66%	0.083%	
85	8.531	8.508	8.572	HH	2214	76853	1.75%	0.088%	
86	8.586	8.572	8.630	HH	1850	59213	1.35%	0.067%	
87	8.675	8.630	8.690	HH	2183	66262	1.51%	0.076%	
88	8.727	8.690	8.758	HH	3849	105355	2.40%	0.120%	
89	8.777	8.758	8.808	HH	3564	80739	1.84%	0.092%	

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90	8.845	8.808	8.871	HH	4736	111192	2.53%	0.127%
91	8.890	8.871	8.908	HH	2266	47625	1.08%	0.054%
92	8.930	8.908	8.945	HH	2313	48378	1.10%	0.055%
93	8.964	8.945	8.983	HH	3464	65218	1.48%	0.074%
94	9.000	8.983	9.018	HH	3094	55131	1.25%	0.063%
95	9.041	9.018	9.065	HH	3278	77922	1.77%	0.089%
96	9.087	9.065	9.102	HH	2759	57695	1.31%	0.066%
97	9.135	9.102	9.155	HH	4695	102468	2.33%	0.117%
98	9.177	9.155	9.208	HH	3942	91744	2.09%	0.105%
99	9.234	9.208	9.258	HH	3069	75716	1.72%	0.086%
100	9.293	9.258	9.310	HH	3833	87184	1.98%	0.099%
101	9.325	9.310	9.344	HH	3365	56402	1.28%	0.064%
102	9.378	9.344	9.398	HH	4074	95545	2.17%	0.109%
103	9.430	9.398	9.450	HH	3662	89077	2.03%	0.101%
104	9.472	9.450	9.491	HH	3710	75726	1.72%	0.086%
105	9.514	9.491	9.526	HH	5302	85357	1.94%	0.097%
106	9.534	9.526	9.566	HH	4446	82612	1.88%	0.094%
107	9.594	9.566	9.622	HH	4463	113529	2.58%	0.129%
108	9.661	9.622	9.681	HH	4114	115645	2.63%	0.132%
109	9.692	9.681	9.708	HH	3421	52392	1.19%	0.060%
110	9.720	9.708	9.759	HH	3196	89134	2.03%	0.102%
111	9.777	9.759	9.810	HH	3538	89810	2.04%	0.102%
112	9.838	9.810	9.865	HH	3812	107324	2.44%	0.122%
113	9.884	9.865	9.898	HH	3304	63638	1.45%	0.073%
114	9.916	9.898	9.988	HH	5021	192706	4.39%	0.220%
115	10.029	9.988	10.058	HH	3113	120516	2.74%	0.137%
116	10.097	10.058	10.122	HH	3310	110941	2.53%	0.126%
117	10.135	10.122	10.165	HH	2863	71518	1.63%	0.081%
118	10.196	10.165	10.235	HH	3009	119677	2.72%	0.136%
119	10.261	10.235	10.284	HH	3989	99839	2.27%	0.114%
120	10.306	10.284	10.334	HH	5537	121379	2.76%	0.138%
121	10.369	10.334	10.382	HH	4649	112038	2.55%	0.128%
122	10.398	10.382	10.422	HH	5362	104552	2.38%	0.119%
123	10.442	10.422	10.481	HH	5240	142511	3.24%	0.162%
124	10.518	10.481	10.550	HH	4851	168728	3.84%	0.192%
125	10.575	10.550	10.599	HH	5463	134740	3.07%	0.154%
126	10.607	10.599	10.625	HH	4060	60760	1.38%	0.069%
127	10.656	10.625	10.674	HH	6382	144979	3.30%	0.165%
128	10.685	10.674	10.702	HH	4839	74795	1.70%	0.085%
129	10.728	10.702	10.758	HH	9636	206949	4.71%	0.236%
130	10.770	10.758	10.781	HH	4082	54419	1.24%	0.062%
131	10.795	10.781	10.836	HH	4256	131844	3.00%	0.150%
132	10.883	10.836	10.897	HH	4176	143683	3.27%	0.164%
133	10.924	10.897	10.964	HH	19784	335568	7.64%	0.382%
134	11.000	10.964	11.036	HH	13716	285068	6.49%	0.325%
135	11.052	11.036	11.088	HH	4763	135911	3.09%	0.155%
136	11.108	11.088	11.125	HH	4281	90873	2.07%	0.104%
137	11.136	11.125	11.153	HH	4266	69887	1.59%	0.080%
138	11.169	11.153	11.189	HH	4408	89728	2.04%	0.102%
139	11.221	11.189	11.258	HH	5604	198250	4.51%	0.226%
140	11.287	11.258	11.303	HH	5089	128375	2.92%	0.146%
141	11.320	11.303	11.341	HH	5378	114985	2.62%	0.131%

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142	11.361	11.341	11.382	HH	7240	146827	3.34%	0.167%
143	11.418	11.382	11.432	HH	5721	156833	3.57%	0.179%
144	11.453	11.432	11.494	HH	9549	243012	5.53%	0.277%
145	11.522	11.494	11.545	HH	5785	154321	3.51%	0.176%
146	11.579	11.545	11.598	HH	6546	180770	4.11%	0.206%
147	11.619	11.598	11.639	HH	5774	133875	3.05%	0.153%
148	11.659	11.639	11.672	HH	5403	103928	2.37%	0.118%
149	11.681	11.672	11.702	HH	5404	92152	2.10%	0.105%
150	11.730	11.702	11.745	HH	11000	201283	4.58%	0.229%
151	11.761	11.745	11.788	HH	12500	215451	4.90%	0.245%
152	11.846	11.788	11.863	HH	11234	338019	7.69%	0.385%
153	11.879	11.863	11.894	HH	11326	170488	3.88%	0.194%
154	11.910	11.894	11.952	HH	11570	262262	5.97%	0.299%
155	11.978	11.952	11.995	HH	6132	151444	3.45%	0.173%
156	12.034	11.995	12.056	HH	8620	258709	5.89%	0.295%
157	12.090	12.056	12.111	HH	8667	234047	5.33%	0.267%
158	12.130	12.111	12.177	HH	7478	260680	5.93%	0.297%
159	12.202	12.177	12.221	HH	8100	182875	4.16%	0.208%
160	12.234	12.221	12.248	HH	7417	113079	2.57%	0.129%
161	12.275	12.248	12.327	HH	9014	351761	8.01%	0.401%
162	12.348	12.327	12.365	HH	7451	157884	3.59%	0.180%
163	12.380	12.365	12.395	HH	7617	128126	2.92%	0.146%
164	12.414	12.395	12.442	HH	8229	214561	4.88%	0.244%
165	12.453	12.442	12.465	HH	7752	105278	2.40%	0.120%
166	12.477	12.465	12.504	HH	8121	178122	4.05%	0.203%
167	12.524	12.504	12.564	HH	10383	310002	7.06%	0.353%
168	12.588	12.564	12.611	HH	9942	241800	5.50%	0.276%
169	12.635	12.611	12.653	HH	16402	302535	6.89%	0.345%
170	12.674	12.653	12.716	HH	14093	413858	9.42%	0.472%
171	12.752	12.716	12.798	HH	51041	879658	20.02%	1.002%
172	12.817	12.798	12.835	HH	7885	170060	3.87%	0.194%
173	12.850	12.835	12.863	HH	8519	136549	3.11%	0.156%
174	12.889	12.863	12.922	HH	11801	345498	7.86%	0.394%
175	12.942	12.922	12.974	HH	10849	310090	7.06%	0.353%
176	12.996	12.974	13.024	HH	10443	280428	6.38%	0.320%
177	13.053	13.024	13.085	HH	51736	815013	18.55%	0.929%
178	13.108	13.085	13.126	HH	17850	329413	7.50%	0.375%
179	13.139	13.126	13.149	HH	13105	172113	3.92%	0.196%
180	13.165	13.149	13.211	HH	15959	446189	10.16%	0.508%
181	13.228	13.211	13.247	HH	10842	225343	5.13%	0.257%
182	13.257	13.247	13.273	HH	10328	156602	3.56%	0.178%
183	13.291	13.273	13.304	HH	11654	198586	4.52%	0.226%
184	13.323	13.304	13.335	HH	12454	214866	4.89%	0.245%
185	13.341	13.335	13.364	HH	12311	203881	4.64%	0.232%
186	13.383	13.364	13.427	HH	13845	429670	9.78%	0.490%
187	13.449	13.427	13.462	HH	12482	236249	5.38%	0.269%
188	13.476	13.462	13.493	HH	12581	222296	5.06%	0.253%
189	13.513	13.493	13.539	HH	14981	356050	8.10%	0.406%
190	13.557	13.539	13.588	HH	11738	331365	7.54%	0.378%
191	13.643	13.588	13.674	HH	21729	748603	17.04%	0.853%
192	13.706	13.674	13.727	HH	12897	395606	9.00%	0.451%
193	13.752	13.727	13.772	HH	16955	381934	8.69%	0.435%
194	13.793	13.772	13.815	HH	19196	402804	9.17%	0.459%

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195	13.835	13.815	13.855	HH	14565	336352	7.66%	0.383%
196	13.878	13.855	13.892	HH	17095	342879	7.80%	0.391%
197	13.922	13.892	13.944	HH	21053	534276	12.16%	0.609%
198	13.963	13.944	13.989	HH	19284	428399	9.75%	0.488%
199	14.032	13.989	14.067	HH	14637	658362	14.98%	0.750%
200	14.107	14.067	14.137	HH	15220	623881	14.20%	0.711%
201	14.174	14.137	14.185	HH	15071	419234	9.54%	0.478%
202	14.203	14.185	14.214	HH	15105	262039	5.96%	0.299%
203	14.262	14.214	14.288	HH	16342	700395	15.94%	0.798%
204	14.312	14.288	14.323	HH	16862	346643	7.89%	0.395%
205	14.349	14.323	14.363	HH	18674	426478	9.71%	0.486%
206	14.381	14.363	14.423	HH	21216	678497	15.44%	0.773%
207	14.445	14.423	14.462	HH	19784	438210	9.97%	0.499%
208	14.485	14.462	14.534	HH	19931	819718	18.66%	0.934%
209	14.563	14.534	14.604	HH	23054	848955	19.32%	0.967%
210	14.627	14.604	14.648	HH	26685	592269	13.48%	0.675%
211	14.688	14.648	14.728	HH	22105	956011	21.76%	1.089%
212	14.782	14.728	14.852	HH	30281	1637013	37.26%	1.865%
213	14.895	14.852	14.906	HH	22795	683590	15.56%	0.779%
214	14.938	14.906	14.959	HH	47284	982520	22.36%	1.119%
215	14.980	14.959	15.008	HH	50186	973386	22.15%	1.109%
216	15.029	15.008	15.058	HH	23103	670677	15.26%	0.764%
217	15.100	15.058	15.158	HH	30492	1548569	35.25%	1.764%
218	15.180	15.158	15.206	HH	25786	715635	16.29%	0.815%
219	15.249	15.206	15.276	HH	28709	1091265	24.84%	1.243%
220	15.298	15.276	15.315	HH	27579	637911	14.52%	0.727%
221	15.320	15.315	15.341	HH	27202	416803	9.49%	0.475%
222	15.377	15.341	15.444	HH	33733	1853240	42.18%	2.112%
223	15.455	15.444	15.474	HH	29137	511883	11.65%	0.583%
224	15.509	15.474	15.526	HH	32572	952889	21.69%	1.086%
225	15.534	15.526	15.551	HH	31280	450405	10.25%	0.513%
226	15.575	15.551	15.588	HH	32609	707631	16.11%	0.806%
227	15.615	15.588	15.636	HH	42427	1035937	23.58%	1.180%
228	15.653	15.636	15.686	HH	37738	1033195	23.52%	1.177%
229	15.778	15.686	15.810	HH	40978	2684562	61.10%	3.059%
230	15.851	15.810	15.878	HH	36587	1446586	32.92%	1.648%
231	15.906	15.878	15.920	HH	37267	908135	20.67%	1.035%
232	15.944	15.920	15.959	HH	38553	889872	20.25%	1.014%
233	15.975	15.959	15.989	HH	39700	684844	15.59%	0.780%
234	16.008	15.989	16.028	HH	41869	960455	21.86%	1.094%
235	16.046	16.028	16.097	HH	41944	1679023	38.22%	1.913%
236	16.104	16.097	16.113	HH	40017	385684	8.78%	0.439%
237	16.151	16.113	16.175	HH	40749	1482046	33.73%	1.689%
238	16.220	16.175	16.245	HH	46441	1828948	41.63%	2.084%
239	16.318	16.245	16.342	HH	49913	2678045	60.95%	3.051%
240	16.421	16.342	16.454	HH	52317	3287533	74.83%	3.746%
241	16.506	16.454	16.578	HH	83819	4393282	99.99%	5.006%
242	16.636	16.578	16.663	HH	63465	2901310	66.04%	3.306%
243	16.696	16.663	16.706	HH	58986	1472567	33.52%	1.678%
244	16.722	16.706	16.747	HH	60248	1442859	32.84%	1.644%
245	16.830	16.747	16.860	HH	81364	4393593	100.00%	5.006%
246	16.887	16.860	16.918	HH	87513	2456743	55.92%	2.799%

					rteres.txt			
247	16.962	16.918	16.974	HH	71280	2238653	50.95%	2.551%
248	16.993	16.974	17.012	HHA	77696	1729351	39.36%	1.970%
					Sum of corrected areas:			87764349

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