

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005356.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 11:43
 Sample : K3634-02
 Misc :
 ALS Vial : 5 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	4.473	4.445	4.492	BH	1288	11903	0.08%	0.004%
2	4.502	4.492	4.507	HH	120	870	0.01%	0.000%
3	4.523	4.507	4.537	PH	911	8250	0.06%	0.003%
4	4.563	4.537	4.605	HH	2642	39710	0.27%	0.014%
5	4.627	4.605	4.656	PH	3007	30481	0.21%	0.011%
6	4.698	4.656	4.747	HH	8014	118611	0.82%	0.041%
7	4.759	4.747	4.779	HH	890	13209	0.09%	0.005%
8	4.787	4.779	4.799	HH	449	5117	0.04%	0.002%
9	4.820	4.799	4.844	HH	2686	36252	0.25%	0.013%
10	4.858	4.844	4.875	HH	1253	15883	0.11%	0.006%
11	4.894	4.875	4.916	HH	970	18116	0.12%	0.006%
12	4.936	4.916	4.945	HH	1387	16835	0.12%	0.006%
13	4.954	4.945	4.985	HH	1227	23636	0.16%	0.008%
14	4.991	4.985	5.008	HH	877	8634	0.06%	0.003%
15	5.034	5.008	5.064	HH	2074	39817	0.27%	0.014%
16	5.076	5.064	5.095	HH	725	9137	0.06%	0.003%
17	5.115	5.095	5.147	HH	1164	20089	0.14%	0.007%
18	5.176	5.147	5.190	HH	1184	19349	0.13%	0.007%
19	5.223	5.190	5.244	HH	1284	24742	0.17%	0.009%
20	5.255	5.244	5.275	HH	473	4840	0.03%	0.002%
21	5.292	5.275	5.318	HH	1355	20296	0.14%	0.007%
22	5.338	5.318	5.368	HH	3199	41395	0.28%	0.014%
23	5.410	5.368	5.429	HH	623	14241	0.10%	0.005%
24	5.444	5.429	5.457	PH	622	5884	0.04%	0.002%
25	5.473	5.457	5.499	HH	1333	16084	0.11%	0.006%
26	5.521	5.499	5.541	HH	1740	23995	0.17%	0.008%
27	5.580	5.541	5.618	HH	2513	49846	0.34%	0.017%
28	5.636	5.618	5.674	HH	836	13731	0.09%	0.005%
29	5.714	5.674	5.732	HH	1543	26474	0.18%	0.009%
30	5.760	5.732	5.771	HH	1387	19229	0.13%	0.007%
31	5.794	5.771	5.817	HH	3234	65583	0.45%	0.023%
32	5.831	5.817	5.848	HH	3748	53833	0.37%	0.019%
33	5.858	5.848	5.883	HH	2501	38500	0.26%	0.013%
34	5.906	5.883	5.914	HH	1568	22606	0.16%	0.008%
35	5.931	5.914	5.948	HH	2110	35600	0.24%	0.012%
36	5.965	5.948	6.002	HH	2669	50855	0.35%	0.018%

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37	6.035	6.002	6.052	HH	1876	41630	0.29%	0.015%
38	6.081	6.052	6.113	HH	120757	1143343	7.86%	0.399%
39	6.130	6.113	6.154	HH	3972	55880	0.38%	0.020%
40	6.180	6.154	6.195	HH	1321	27531	0.19%	0.010%
41	6.214	6.195	6.241	HH	3516	54053	0.37%	0.019%
42	6.258	6.241	6.276	HH	1241	21293	0.15%	0.007%
43	6.294	6.276	6.324	HH	2050	40210	0.28%	0.014%
44	6.352	6.324	6.408	HH	3697	84871	0.58%	0.030%
45	6.465	6.408	6.482	HH	2278	69992	0.48%	0.024%
46	6.516	6.482	6.562	HH	5387	126526	0.87%	0.044%
47	6.634	6.562	6.680	HH	2148	99516	0.68%	0.035%
48	6.714	6.680	6.768	HH	2444	75394	0.52%	0.026%
49	6.792	6.768	6.807	HH	1761	31927	0.22%	0.011%
50	6.837	6.807	6.872	HH	3535	85717	0.59%	0.030%
51	6.892	6.872	6.901	HH	2294	34768	0.24%	0.012%
52	6.917	6.901	6.941	HH	3148	58064	0.40%	0.020%
53	6.956	6.941	6.963	HH	1941	25073	0.17%	0.009%
54	6.982	6.963	7.003	HH	3756	67422	0.46%	0.024%
55	7.038	7.003	7.061	HH	3785	116374	0.80%	0.041%
56	7.075	7.061	7.105	HH	3320	81560	0.56%	0.028%
57	7.143	7.105	7.182	HH	49188	588584	4.05%	0.205%
58	7.206	7.182	7.224	HH	3968	83724	0.58%	0.029%
59	7.234	7.224	7.255	HH	3219	49536	0.34%	0.017%
60	7.279	7.255	7.350	HH	35099	446952	3.07%	0.156%
61	7.372	7.350	7.384	HH	2931	49180	0.34%	0.017%
62	7.399	7.384	7.413	HH	3386	48958	0.34%	0.017%
63	7.436	7.413	7.472	HH	4899	131518	0.90%	0.046%
64	7.486	7.472	7.496	HH	2751	38101	0.26%	0.013%
65	7.503	7.496	7.512	HH	2693	25547	0.18%	0.009%
66	7.524	7.512	7.543	HH	2806	47243	0.32%	0.016%
67	7.555	7.543	7.562	HH	2317	24672	0.17%	0.009%
68	7.619	7.562	7.645	HH	3619	149041	1.02%	0.052%
69	7.655	7.645	7.686	HH	2939	62411	0.43%	0.022%
70	7.735	7.686	7.761	HH	3403	114799	0.79%	0.040%
71	7.779	7.761	7.815	HH	3621	87565	0.60%	0.031%
72	7.869	7.815	7.939	HH	14729	375880	2.58%	0.131%
73	7.958	7.939	7.984	HH	3165	81388	0.56%	0.028%
74	8.029	7.984	8.101	HH	12065	400194	2.75%	0.140%
75	8.128	8.101	8.178	HH	16296	427549	2.94%	0.149%
76	8.202	8.178	8.225	HH	6323	138151	0.95%	0.048%
77	8.246	8.225	8.261	HH	30913	356905	2.45%	0.125%
78	8.274	8.261	8.287	HH	20007	223762	1.54%	0.078%
79	8.302	8.287	8.345	HH	20249	349131	2.40%	0.122%
80	8.374	8.345	8.395	HH	90504	978840	6.73%	0.342%
81	8.434	8.395	8.468	HH	95535	1379453	9.49%	0.481%
82	8.481	8.468	8.503	HH	9643	166738	1.15%	0.058%
83	8.522	8.503	8.553	HH	10752	211953	1.46%	0.074%
84	8.566	8.553	8.580	HH	5711	85135	0.59%	0.030%
85	8.596	8.580	8.651	HH	5919	205125	1.41%	0.072%
86	8.680	8.651	8.700	HH	10350	193706	1.33%	0.068%
87	8.729	8.700	8.753	HH	86872	988451	6.80%	0.345%
88	8.772	8.753	8.818	HH	14890	338755	2.33%	0.118%
89	8.844	8.818	8.863	HH	11956	222452	1.53%	0.078%

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90	8.892	8.863	8.908	HH	7406	179033	1.23%	0.062%
91	8.925	8.908	8.939	HH	6723	119140	0.82%	0.042%
92	8.968	8.939	8.983	HH	19102	319129	2.19%	0.111%
93	9.002	8.983	9.026	HH	65468	739561	5.09%	0.258%
94	9.042	9.026	9.069	HH	10357	211820	1.46%	0.074%
95	9.092	9.069	9.110	HH	9086	186679	1.28%	0.065%
96	9.137	9.110	9.158	HH	18222	312155	2.15%	0.109%
97	9.180	9.158	9.214	HH	17132	324007	2.23%	0.113%
98	9.237	9.214	9.263	HH	10592	219436	1.51%	0.077%
99	9.296	9.263	9.312	HH	17592	310088	2.13%	0.108%
100	9.328	9.312	9.348	HH	16683	238206	1.64%	0.083%
101	9.382	9.348	9.401	HH	18373	335584	2.31%	0.117%
102	9.433	9.401	9.452	HH	16320	326678	2.25%	0.114%
103	9.475	9.452	9.493	HH	16909	302841	2.08%	0.106%
104	9.517	9.493	9.570	HH	92205	1333219	9.17%	0.465%
105	9.596	9.570	9.623	HH	17085	384482	2.64%	0.134%
106	9.639	9.623	9.648	HH	15591	184178	1.27%	0.064%
107	9.667	9.648	9.708	HH	34036	675162	4.64%	0.236%
108	9.729	9.708	9.761	HH	20371	413955	2.85%	0.144%
109	9.781	9.761	9.813	HH	18328	361487	2.49%	0.126%
110	9.840	9.813	9.869	HH	32232	571503	3.93%	0.199%
111	9.887	9.869	9.901	HH	12124	214382	1.47%	0.075%
112	9.941	9.901	9.985	HH	36494	908948	6.25%	0.317%
113	10.004	9.985	10.020	HH	13075	221406	1.52%	0.077%
114	10.034	10.020	10.058	HH	10691	215535	1.48%	0.075%
115	10.102	10.058	10.162	HH	11718	566817	3.90%	0.198%
116	10.229	10.162	10.243	HH	9100	404594	2.78%	0.141%
117	10.264	10.243	10.292	HH	14162	324623	2.23%	0.113%
118	10.312	10.292	10.332	HH	13018	263885	1.81%	0.092%
119	10.374	10.332	10.385	HH	19566	448495	3.08%	0.157%
120	10.404	10.385	10.426	HH	33282	534454	3.68%	0.187%
121	10.445	10.426	10.481	HH	25407	498411	3.43%	0.174%
122	10.522	10.481	10.554	HH	27198	757865	5.21%	0.264%
123	10.577	10.554	10.628	HH	58019	1118141	7.69%	0.390%
124	10.658	10.628	10.673	HH	22993	477580	3.28%	0.167%
125	10.691	10.673	10.706	HH	29308	441641	3.04%	0.154%
126	10.729	10.706	10.780	HH	54367	1226136	8.43%	0.428%
127	10.799	10.780	10.811	HH	17235	288414	1.98%	0.101%
128	10.827	10.811	10.845	HH	21819	357111	2.46%	0.125%
129	10.861	10.845	10.880	HH	15880	312235	2.15%	0.109%
130	10.937	10.880	10.977	HH	764810	9054419	62.26%	3.160%
131	11.007	10.977	11.071	HH	226389	3159756	21.73%	1.103%
132	11.096	11.071	11.124	HH	15700	455844	3.13%	0.159%
133	11.138	11.124	11.155	HH	14988	258178	1.78%	0.090%
134	11.177	11.155	11.196	HH	26545	459490	3.16%	0.160%
135	11.220	11.196	11.260	HH	85726	1320624	9.08%	0.461%
136	11.291	11.260	11.308	HH	18375	455708	3.13%	0.159%
137	11.329	11.308	11.346	HH	21757	433049	2.98%	0.151%
138	11.363	11.346	11.376	HH	23201	374407	2.57%	0.131%
139	11.385	11.376	11.404	HH	21060	344173	2.37%	0.120%
140	11.457	11.404	11.504	HH	44098	1580570	10.87%	0.552%
141	11.529	11.504	11.552	HH	27440	608208	4.18%	0.212%

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142	11.585	11.552	11.602	HH	30328	684853	4.71%	0.239%
143	11.625	11.602	11.647	HH	29165	613639	4.22%	0.214%
144	11.687	11.647	11.704	HH	21948	631108	4.34%	0.220%
145	11.737	11.704	11.751	HH	111235	1520558	10.46%	0.531%
146	11.768	11.751	11.812	HH	139718	1941782	13.35%	0.678%
147	11.854	11.812	11.871	HH	107855	2174879	14.96%	0.759%
148	11.887	11.871	11.900	HH	87219	1092764	7.51%	0.381%
149	11.917	11.900	11.944	HH	108827	1524170	10.48%	0.532%
150	11.960	11.944	11.971	HH	21233	312561	2.15%	0.109%
151	11.996	11.971	12.015	HH	27114	615975	4.24%	0.215%
152	12.039	12.015	12.048	HH	24868	460170	3.16%	0.161%
153	12.060	12.048	12.077	HH	25302	421061	2.90%	0.147%
154	12.101	12.077	12.122	HH	87378	1290226	8.87%	0.450%
155	12.135	12.122	12.180	HH	35145	957916	6.59%	0.334%
156	12.206	12.180	12.228	HH	76711	1233681	8.48%	0.431%
157	12.241	12.228	12.255	HH	29147	417726	2.87%	0.146%
158	12.296	12.255	12.332	HH	94097	1955466	13.45%	0.682%
159	12.354	12.332	12.371	HH	31851	616960	4.24%	0.215%
160	12.388	12.371	12.404	HH	31004	540809	3.72%	0.189%
161	12.415	12.404	12.429	HH	26589	374406	2.57%	0.131%
162	12.458	12.429	12.472	HH	34864	774957	5.33%	0.270%
163	12.483	12.472	12.508	HH	34571	635875	4.37%	0.222%
164	12.531	12.508	12.571	HH	48664	1282718	8.82%	0.448%
165	12.600	12.571	12.621	HH	69026	1282023	8.82%	0.447%
166	12.644	12.621	12.663	HH	97815	1560652	10.73%	0.545%
167	12.680	12.663	12.698	HH	61530	1091491	7.51%	0.381%
168	12.709	12.698	12.731	HH	50183	845949	5.82%	0.295%
169	12.773	12.731	12.806	HH	847868	11472510	78.89%	4.004%
170	12.826	12.806	12.842	HH	31813	582111	4.00%	0.203%
171	12.860	12.842	12.874	HH	30991	537897	3.70%	0.188%
172	12.901	12.874	12.931	HH	60343	1577306	10.85%	0.550%
173	12.950	12.931	12.962	HH	61541	934541	6.43%	0.326%
174	12.974	12.962	13.035	HH	59298	1784306	12.27%	0.623%
175	13.074	13.035	13.099	HH	759833	9763623	67.14%	3.408%
176	13.118	13.099	13.133	HH	93562	1282553	8.82%	0.448%
177	13.148	13.133	13.180	HH	108539	1698765	11.68%	0.593%
178	13.202	13.180	13.215	HH	32884	662400	4.56%	0.231%
179	13.233	13.215	13.247	HH	55556	856871	5.89%	0.299%
180	13.264	13.247	13.286	HH	67510	1105418	7.60%	0.386%
181	13.296	13.286	13.307	HH	33244	394918	2.72%	0.138%
182	13.328	13.307	13.353	HH	76172	1380224	9.49%	0.482%
183	13.361	13.353	13.375	HH	38231	483880	3.33%	0.169%
184	13.400	13.375	13.431	HH	48133	1357954	9.34%	0.474%
185	13.458	13.431	13.498	HH	62270	1765530	12.14%	0.616%
186	13.523	13.498	13.548	HH	99201	1880807	12.93%	0.656%
187	13.558	13.548	13.596	HH	37207	985366	6.78%	0.344%
188	13.654	13.596	13.695	HH	167050	4146108	28.51%	1.447%
189	13.717	13.695	13.736	HH	46840	969654	6.67%	0.338%
190	13.762	13.736	13.783	HH	102937	1839394	12.65%	0.642%
191	13.803	13.783	13.826	HH	109767	1805331	12.41%	0.630%
192	13.841	13.826	13.861	HH	53295	987229	6.79%	0.345%
193	13.887	13.861	13.902	HH	65845	1312588	9.03%	0.458%
194	13.934	13.902	13.955	HH	107370	2242987	15.42%	0.783%

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195	13.974	13.955	14.012	HH	101100	1986977	13.66%	0.693%
196	14.047	14.012	14.067	HH	49368	1364540	9.38%	0.476%
197	14.109	14.067	14.142	HH	43967	1822010	12.53%	0.636%
198	14.159	14.142	14.194	HH	42488	1213317	8.34%	0.423%
199	14.211	14.194	14.225	HH	40896	709327	4.88%	0.248%
200	14.240	14.225	14.259	HH	41862	788835	5.42%	0.275%
201	14.279	14.259	14.306	HH	43048	1113127	7.65%	0.388%
202	14.360	14.306	14.375	HH	64254	2089397	14.37%	0.729%
203	14.396	14.375	14.424	HH	119529	2153147	14.81%	0.751%
204	14.453	14.424	14.470	HH	53567	1328100	9.13%	0.464%
205	14.496	14.470	14.541	HH	60688	2249161	15.47%	0.785%
206	14.572	14.541	14.593	HH	111832	2369102	16.29%	0.827%
207	14.601	14.593	14.612	HH	60895	663817	4.56%	0.232%
208	14.637	14.612	14.661	HH	147328	2802028	19.27%	0.978%
209	14.701	14.661	14.733	HH	129695	3248160	22.34%	1.134%
210	14.788	14.733	14.811	HH	169927	3907939	26.87%	1.364%
211	14.822	14.811	14.863	HH	70325	1769017	12.16%	0.617%
212	14.907	14.863	14.924	HH	77762	1978495	13.61%	0.691%
213	14.957	14.924	14.977	HH	459892	6939541	47.72%	2.422%
214	15.001	14.977	15.025	HH	466488	6426772	44.19%	2.243%
215	15.040	15.025	15.070	HH	58866	1425123	9.80%	0.497%
216	15.116	15.070	15.161	HH	136073	4116284	28.31%	1.437%
217	15.194	15.161	15.223	HH	78580	2281259	15.69%	0.796%
218	15.256	15.223	15.279	HH	97291	2299113	15.81%	0.802%
219	15.299	15.279	15.348	HH	79560	2922687	20.10%	1.020%
220	15.374	15.348	15.421	HH	114131	3686330	25.35%	1.287%
221	15.435	15.421	15.462	HH	73284	1553107	10.68%	0.542%
222	15.532	15.462	15.557	HH	79227	3759724	25.85%	1.312%
223	15.591	15.557	15.608	HH	91343	2342915	16.11%	0.818%
224	15.628	15.608	15.649	HH	166782	2842389	19.55%	0.992%
225	15.665	15.649	15.698	HH	110597	2416040	16.61%	0.843%
226	15.716	15.698	15.738	HH	78213	1701744	11.70%	0.594%
227	15.780	15.738	15.823	HH	116178	4649456	31.97%	1.623%
228	15.864	15.823	15.883	HH	86565	2588822	17.80%	0.904%
229	15.904	15.883	15.924	HH	67128	1585703	10.90%	0.553%
230	15.947	15.924	15.970	HH	82452	1907131	13.11%	0.666%
231	15.992	15.970	16.005	HH	86316	1608726	11.06%	0.561%
232	16.015	16.005	16.038	HH	81860	1492520	10.26%	0.521%
233	16.059	16.038	16.086	HH	78053	2037174	14.01%	0.711%
234	16.105	16.086	16.119	HH	68567	1293931	8.90%	0.452%
235	16.127	16.119	16.145	HH	68136	1039828	7.15%	0.363%
236	16.159	16.145	16.185	HH	68709	1586966	10.91%	0.554%
237	16.228	16.185	16.242	HH	81473	2502893	17.21%	0.874%
238	16.257	16.242	16.283	HH	87917	1937260	13.32%	0.676%
239	16.307	16.283	16.353	HH	94038	3515949	24.18%	1.227%
240	16.392	16.353	16.412	HH	103779	3146385	21.64%	1.098%
241	16.432	16.412	16.449	HH	104241	2088347	14.36%	0.729%
242	16.462	16.449	16.481	HH	98684	1760417	12.11%	0.614%
243	16.532	16.481	16.615	HH	473335	14542129	100.00%	5.075%
244	16.655	16.615	16.675	HH	174017	4027889	27.70%	1.406%
245	16.686	16.675	16.698	HH	93913	1265701	8.70%	0.442%
246	16.710	16.698	16.735	HH	90870	1915986	13.18%	0.669%

					rteres			
247	16.774	16.735	16.788	HH	97549	2873436	19.76%	1.003%
248	16.816	16.788	16.825	HH	137808	2520460	17.33%	0.880%
249	16.854	16.825	16.879	HH	347945	6471044	44.50%	2.258%
250	16.915	16.879	16.944	HH	436394	7985123	54.91%	2.787%
251	16.969	16.944	16.987	HH	118683	2740570	18.85%	0.956%
					Sum of corrected areas:	286527631		

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