

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030819\
 Data File : FG004103.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2019 16:38
 Sample : K1693-03 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.169	4.145	4.189	PH	6205	61747	1.49%	0.055%
2	4.204	4.189	4.218	PH	3139	24672	0.59%	0.022%
3	4.234	4.218	4.262	HH	2222	17139	0.41%	0.015%
4	4.267	4.262	4.291	PH	-710	-14519	-0.35%	-0.013%
5	4.326	4.291	4.342	PH	2566	22810	0.55%	0.020%
6	4.359	4.342	4.388	HH	3788	65627	1.58%	0.058%
7	4.390	4.388	4.405	HH	2295	15921	0.38%	0.014%
8	4.423	4.405	4.459	HH	12121	143844	3.46%	0.128%
9	4.477	4.459	4.510	HH	2739	52620	1.27%	0.047%
10	4.542	4.510	4.551	PH	3125	42824	1.03%	0.038%
11	4.565	4.551	4.576	HH	5274	55953	1.35%	0.050%
12	4.584	4.576	4.603	HH	4007	37639	0.91%	0.033%
13	4.627	4.603	4.665	HH	10949	137893	3.32%	0.123%
14	4.694	4.665	4.710	PH	2618	26206	0.63%	0.023%
15	4.723	4.710	4.744	HH	2175	14644	0.35%	0.013%
16	4.782	4.744	4.797	PH	5947	64012	1.54%	0.057%
17	4.811	4.797	4.831	HH	5036	51405	1.24%	0.046%
18	4.852	4.831	4.864	PH	6204	62797	1.51%	0.056%
19	4.879	4.864	4.900	HH	6802	104348	2.51%	0.093%
20	4.913	4.900	4.948	HH	6302	89275	2.15%	0.079%
21	4.973	4.948	4.984	PH	1692	20081	0.48%	0.018%
22	5.003	4.984	5.017	HH	4913	57636	1.39%	0.051%
23	5.066	5.017	5.083	HH	5028	141285	3.40%	0.126%
24	5.094	5.083	5.108	HH	5841	67097	1.62%	0.060%
25	5.118	5.108	5.140	HH	4058	59379	1.43%	0.053%
26	5.152	5.140	5.167	HH	3099	34666	0.84%	0.031%
27	5.177	5.167	5.192	HH	1690	14560	0.35%	0.013%
28	5.212	5.192	5.260	HH	27188	429057	10.33%	0.381%
29	5.281	5.260	5.309	HH	2644	58449	1.41%	0.052%
30	5.328	5.309	5.342	HH	2533	35901	0.86%	0.032%
31	5.353	5.342	5.357	HH	2021	15681	0.38%	0.014%
32	5.378	5.357	5.440	HH	15176	304921	7.34%	0.271%
33	5.458	5.440	5.469	HH	5115	63983	1.54%	0.057%
34	5.497	5.469	5.525	HH	14825	305935	7.37%	0.272%
35	5.538	5.525	5.550	HH	8215	99078	2.39%	0.088%
36	5.574	5.550	5.590	HH	9692	163049	3.93%	0.145%

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37	5.597	5.590	5.638	HH	4949	101455	2.44%	0.090%
38	5.663	5.638	5.678	HH	6449	79252	1.91%	0.070%
39	5.710	5.678	5.730	HH	8128	154350	3.72%	0.137%
40	5.760	5.730	5.785	HH	11057	244829	5.90%	0.218%
41	5.804	5.785	5.823	HH	8711	154281	3.72%	0.137%
42	5.849	5.823	5.868	HH	11748	191859	4.62%	0.170%
43	5.889	5.868	5.900	HH	10630	152292	3.67%	0.135%
44	5.916	5.900	5.951	HH	11500	268966	6.48%	0.239%
45	5.988	5.951	6.006	HH	10112	249848	6.02%	0.222%
46	6.021	6.006	6.048	HH	8578	171145	4.12%	0.152%
47	6.068	6.048	6.087	HH	8398	164109	3.95%	0.146%
48	6.116	6.087	6.170	HH	12286	402155	9.69%	0.357%
49	6.192	6.170	6.238	HH	25689	427649	10.30%	0.380%
50	6.272	6.238	6.292	HH	6477	176403	4.25%	0.157%
51	6.308	6.292	6.318	HH	8749	114386	2.76%	0.102%
52	6.339	6.318	6.359	HH	36204	471099	11.35%	0.419%
53	6.369	6.359	6.397	HH	14287	235715	5.68%	0.209%
54	6.410	6.397	6.421	HH	7888	95558	2.30%	0.085%
55	6.438	6.421	6.448	HH	8571	119970	2.89%	0.107%
56	6.464	6.448	6.483	HH	11760	191153	4.60%	0.170%
57	6.505	6.483	6.527	HH	14683	269764	6.50%	0.240%
58	6.539	6.527	6.554	HH	9147	128904	3.10%	0.115%
59	6.580	6.554	6.614	HH	16835	360040	8.67%	0.320%
60	6.634	6.614	6.648	HH	9365	163803	3.95%	0.146%
61	6.704	6.648	6.725	HH	17204	532237	12.82%	0.473%
62	6.747	6.725	6.774	HH	17212	361246	8.70%	0.321%
63	6.804	6.774	6.837	HH	32420	659106	15.88%	0.586%
64	6.849	6.837	6.867	HH	13362	184966	4.46%	0.164%
65	6.893	6.867	6.919	HH	47140	693797	16.71%	0.616%
66	6.939	6.919	6.969	HH	23821	444166	10.70%	0.395%
67	6.986	6.969	7.006	HH	13616	232344	5.60%	0.206%
68	7.014	7.006	7.035	HH	8424	135108	3.25%	0.120%
69	7.085	7.035	7.096	HH	13636	363909	8.77%	0.323%
70	7.114	7.096	7.135	HH	25307	370090	8.91%	0.329%
71	7.160	7.135	7.175	HH	9500	215253	5.18%	0.191%
72	7.194	7.175	7.213	HH	9460	204315	4.92%	0.182%
73	7.237	7.213	7.259	HH	10232	237738	5.73%	0.211%
74	7.284	7.259	7.315	HH	20943	434867	10.47%	0.386%
75	7.329	7.315	7.354	HH	9768	175375	4.22%	0.156%
76	7.387	7.354	7.407	HH	10798	248732	5.99%	0.221%
77	7.444	7.407	7.461	HH	12379	294928	7.10%	0.262%
78	7.474	7.461	7.504	HH	9151	188753	4.55%	0.168%
79	7.535	7.504	7.551	HH	11346	236194	5.69%	0.210%
80	7.572	7.551	7.615	HH	12313	359302	8.65%	0.319%
81	7.635	7.615	7.652	HH	10792	202668	4.88%	0.180%
82	7.681	7.652	7.692	HH	14168	266124	6.41%	0.236%
83	7.708	7.692	7.723	HH	17586	262059	6.31%	0.233%
84	7.734	7.723	7.757	HH	14335	222172	5.35%	0.197%
85	7.805	7.757	7.831	HH	39730	723711	17.43%	0.643%
86	7.848	7.831	7.870	HH	12025	220871	5.32%	0.196%
87	7.899	7.870	7.914	HH	19035	340857	8.21%	0.303%
88	7.928	7.914	7.945	HH	15161	238985	5.76%	0.212%
89	7.955	7.945	7.965	HH	11887	137432	3.31%	0.122%

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90	7.985	7.965	8.017	HH	21764	423114	10.19%	0.376%
91	8.045	8.017	8.062	HH	24920	444597	10.71%	0.395%
92	8.080	8.062	8.112	HH	20982	430182	10.36%	0.382%
93	8.128	8.112	8.149	HH	18543	291404	7.02%	0.259%
94	8.166	8.149	8.178	HH	10538	168969	4.07%	0.150%
95	8.192	8.178	8.241	HH	10797	341625	8.23%	0.304%
96	8.251	8.241	8.298	HH	7402	226894	5.47%	0.202%
97	8.338	8.298	8.365	HH	10301	325051	7.83%	0.289%
98	8.372	8.365	8.384	HH	9755	111059	2.68%	0.099%
99	8.425	8.384	8.461	HH	12536	461132	11.11%	0.410%
100	8.486	8.461	8.500	HH	11441	238259	5.74%	0.212%
101	8.521	8.500	8.552	HH	32323	494789	11.92%	0.440%
102	8.573	8.552	8.582	HH	9203	145695	3.51%	0.129%
103	8.588	8.582	8.604	HH	9025	104698	2.52%	0.093%
104	8.620	8.604	8.637	HH	9116	160087	3.86%	0.142%
105	8.662	8.637	8.679	HH	8614	194449	4.68%	0.173%
106	8.692	8.679	8.722	HH	7622	178663	4.30%	0.159%
107	8.744	8.722	8.770	HH	8311	218696	5.27%	0.194%
108	8.807	8.770	8.867	HH	16053	557789	13.44%	0.496%
109	8.888	8.867	8.911	HH	8002	173617	4.18%	0.154%
110	8.944	8.911	8.963	HH	10154	219989	5.30%	0.195%
111	8.977	8.963	8.988	HH	6879	92900	2.24%	0.083%
112	8.997	8.988	9.010	HH	6602	84081	2.03%	0.075%
113	9.028	9.010	9.052	HH	7781	168375	4.06%	0.150%
114	9.080	9.052	9.108	HH	9272	243408	5.86%	0.216%
115	9.124	9.108	9.141	HH	6642	119975	2.89%	0.107%
116	9.177	9.141	9.213	HH	14553	399912	9.63%	0.355%
117	9.239	9.213	9.250	HH	10033	180995	4.36%	0.161%
118	9.260	9.250	9.291	HH	9803	191092	4.60%	0.170%
119	9.311	9.291	9.327	HH	8194	145789	3.51%	0.130%
120	9.363	9.327	9.395	HH	8481	273692	6.59%	0.243%
121	9.421	9.395	9.453	HH	5739	178144	4.29%	0.158%
122	9.491	9.453	9.512	HH	6020	183079	4.41%	0.163%
123	9.537	9.512	9.557	HH	7439	169626	4.09%	0.151%
124	9.585	9.557	9.624	HH	12328	292240	7.04%	0.260%
125	9.659	9.624	9.724	HH	5515	289534	6.97%	0.257%
126	9.746	9.724	9.791	HH	5268	171137	4.12%	0.152%
127	9.811	9.791	9.837	HH	4036	100891	2.43%	0.090%
128	9.858	9.837	9.880	HH	4093	96448	2.32%	0.086%
129	9.909	9.880	9.941	HH	5509	180600	4.35%	0.160%
130	9.973	9.941	9.998	HH	13977	302854	7.29%	0.269%
131	10.042	9.998	10.065	HH	8440	286458	6.90%	0.255%
132	10.084	10.065	10.099	HH	7600	141658	3.41%	0.126%
133	10.113	10.099	10.137	HH	7911	144265	3.47%	0.128%
134	10.159	10.137	10.192	HH	7877	201345	4.85%	0.179%
135	10.220	10.192	10.238	HH	6315	164469	3.96%	0.146%
136	10.250	10.238	10.269	HH	6468	109917	2.65%	0.098%
137	10.325	10.269	10.349	HH	11023	340126	8.19%	0.302%
138	10.394	10.349	10.425	HH	20800	486778	11.73%	0.433%
139	10.435	10.425	10.478	HH	6396	174087	4.19%	0.155%
140	10.503	10.478	10.521	HH	4887	118084	2.84%	0.105%
141	10.564	10.521	10.612	HH	29185	681407	16.41%	0.605%

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142	10.647	10.612	10.689	HH	12008	425795	10.26%	0.378%
143	10.703	10.689	10.762	HH	7805	289257	6.97%	0.257%
144	10.781	10.762	10.813	HH	5508	154443	3.72%	0.137%
145	10.831	10.813	10.848	HH	5521	101895	2.45%	0.091%
146	10.877	10.848	10.895	HH	6285	155278	3.74%	0.138%
147	10.911	10.895	10.943	HH	6361	172264	4.15%	0.153%
148	10.960	10.943	10.980	HH	7001	139018	3.35%	0.124%
149	10.989	10.980	11.001	HH	5581	68242	1.64%	0.061%
150	11.027	11.001	11.045	HH	9635	194062	4.67%	0.172%
151	11.055	11.045	11.069	HH	6845	94811	2.28%	0.084%
152	11.115	11.069	11.145	HH	12793	401322	9.67%	0.357%
153	11.164	11.145	11.183	HH	6076	130670	3.15%	0.116%
154	11.219	11.183	11.242	HH	8251	236844	5.70%	0.210%
155	11.256	11.242	11.279	HH	6174	132972	3.20%	0.118%
156	11.319	11.279	11.338	HH	6571	219012	5.28%	0.195%
157	11.366	11.338	11.382	HH	15339	281231	6.77%	0.250%
158	11.399	11.382	11.444	HH	15713	405268	9.76%	0.360%
159	11.476	11.444	11.494	HH	14972	317163	7.64%	0.282%
160	11.512	11.494	11.529	HH	16084	268770	6.47%	0.239%
161	11.546	11.529	11.604	HH	15805	434386	10.46%	0.386%
162	11.620	11.604	11.643	HH	6472	144501	3.48%	0.128%
163	11.674	11.643	11.683	HH	8318	176608	4.25%	0.157%
164	11.697	11.683	11.727	HH	9618	206717	4.98%	0.184%
165	11.767	11.727	11.825	HH	8802	427450	10.30%	0.380%
166	11.862	11.825	11.879	HH	8771	260491	6.27%	0.231%
167	11.901	11.879	11.935	HH	9199	276832	6.67%	0.246%
168	11.955	11.935	12.004	HH	14887	425849	10.26%	0.378%
169	12.040	12.004	12.055	HH	9200	258966	6.24%	0.230%
170	12.067	12.055	12.084	HH	8689	146296	3.52%	0.130%
171	12.111	12.084	12.136	HH	9957	279032	6.72%	0.248%
172	12.159	12.136	12.215	HH	12220	451131	10.87%	0.401%
173	12.264	12.215	12.286	HH	23448	589983	14.21%	0.524%
174	12.301	12.286	12.316	HH	14683	239309	5.76%	0.213%
175	12.332	12.316	12.355	HH	16075	321606	7.75%	0.286%
176	12.380	12.355	12.450	HH	48765	1118597	26.94%	0.994%
177	12.477	12.450	12.496	HH	9245	242508	5.84%	0.215%
178	12.523	12.496	12.552	HH	11819	352649	8.49%	0.313%
179	12.569	12.552	12.595	HH	11630	271010	6.53%	0.241%
180	12.630	12.595	12.649	HH	11478	343005	8.26%	0.305%
181	12.676	12.649	12.722	HH	52133	1035975	24.95%	0.920%
182	12.738	12.722	12.759	HH	12772	262523	6.32%	0.233%
183	12.778	12.759	12.805	HH	13578	332001	8.00%	0.295%
184	12.827	12.805	12.881	HH	11327	498128	12.00%	0.443%
185	12.891	12.881	12.925	HH	10175	254390	6.13%	0.226%
186	12.960	12.925	12.994	HH	14883	517162	12.46%	0.460%
187	13.015	12.994	13.057	HH	14812	461405	11.11%	0.410%
188	13.076	13.057	13.088	HH	13184	224070	5.40%	0.199%
189	13.103	13.088	13.121	HH	13152	252392	6.08%	0.224%
190	13.147	13.121	13.165	HH	14985	355013	8.55%	0.315%
191	13.184	13.165	13.222	HH	12864	409269	9.86%	0.364%
192	13.276	13.222	13.321	HH	20088	912525	21.98%	0.811%
193	13.340	13.321	13.357	HH	13271	280755	6.76%	0.249%
194	13.382	13.357	13.399	HH	17447	379976	9.15%	0.338%

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195	13.419	13.399	13.439	HH	19241	404652	9.75%	0.360%
196	13.448	13.439	13.488	HH	16250	427792	10.30%	0.380%
197	13.543	13.488	13.569	HH	23906	846708	20.39%	0.752%
198	13.587	13.569	13.638	HH	18873	647950	15.61%	0.576%
199	13.650	13.638	13.669	HH	14044	255944	6.16%	0.227%
200	13.677	13.669	13.702	HH	13648	251726	6.06%	0.224%
201	13.726	13.702	13.733	HH	14044	255476	6.15%	0.227%
202	13.747	13.733	13.805	HH	14328	596267	14.36%	0.530%
203	13.827	13.805	13.845	HH	14141	328019	7.90%	0.291%
204	13.891	13.845	13.903	HH	15520	520432	12.54%	0.462%
205	13.924	13.903	13.946	HH	17320	415948	10.02%	0.370%
206	14.024	13.946	14.058	HH	19443	1213081	29.22%	1.078%
207	14.104	14.058	14.160	HH	21406	1172939	28.25%	1.042%
208	14.203	14.160	14.227	HH	23617	838390	20.19%	0.745%
209	14.249	14.227	14.276	HH	26222	662157	15.95%	0.588%
210	14.291	14.276	14.302	HH	20423	311254	7.50%	0.277%
211	14.337	14.302	14.349	HH	20880	575839	13.87%	0.512%
212	14.367	14.349	14.397	HH	22264	609072	14.67%	0.541%
213	14.438	14.397	14.469	HH	82778	1728057	41.62%	1.535%
214	14.477	14.469	14.497	HH	22988	366845	8.84%	0.326%
215	14.566	14.497	14.585	HH	37139	1372627	33.06%	1.220%
216	14.605	14.585	14.677	HH	39555	1613496	38.86%	1.434%
217	14.719	14.677	14.732	HH	26707	816391	19.66%	0.725%
218	14.753	14.732	14.813	HH	26879	1267860	30.54%	1.127%
219	14.831	14.813	14.851	HH	24841	555094	13.37%	0.493%
220	14.877	14.851	14.904	HH	27660	841772	20.28%	0.748%
221	14.918	14.904	14.965	HH	27824	982681	23.67%	0.873%
222	15.020	14.965	15.064	HH	48823	1964476	47.32%	1.745%
223	15.076	15.064	15.098	HH	29181	564519	13.60%	0.502%
224	15.166	15.098	15.193	HH	32986	1680361	40.48%	1.493%
225	15.239	15.193	15.275	HH	38233	1667561	40.17%	1.482%
226	15.277	15.275	15.318	HH	34853	839750	20.23%	0.746%
227	15.351	15.318	15.365	HH	33868	899939	21.68%	0.800%
228	15.402	15.365	15.459	HH	37423	1982597	47.76%	1.762%
229	15.475	15.459	15.489	HH	35039	606993	14.62%	0.539%
230	15.500	15.489	15.513	HH	34419	486884	11.73%	0.433%
231	15.536	15.513	15.562	HH	35668	1018330	24.53%	0.905%
232	15.590	15.562	15.605	HH	36735	934590	22.51%	0.830%
233	15.665	15.605	15.697	HH	42704	2113064	50.90%	1.878%
234	15.708	15.697	15.748	HH	38758	1182110	28.47%	1.050%
235	15.751	15.748	15.758	HH	38422	221680	5.34%	0.197%
236	15.768	15.758	15.784	HH	39107	609492	14.68%	0.542%
237	15.796	15.784	15.804	HH	38637	457152	11.01%	0.406%
238	15.839	15.804	15.865	HH	44968	1524545	36.72%	1.355%
239	15.878	15.865	15.891	HH	42529	663342	15.98%	0.589%
240	15.951	15.891	15.982	HH	47938	2475475	59.63%	2.200%
241	16.001	15.982	16.011	HH	46386	814960	19.63%	0.724%
242	16.040	16.011	16.072	HH	52285	1763921	42.49%	1.567%
243	16.130	16.072	16.198	HH	69962	4151600	100.00%	3.689%
244	16.221	16.198	16.236	HH	53846	1176182	28.33%	1.045%
245	16.264	16.236	16.298	HH	57982	2039487	49.13%	1.812%
246	16.332	16.298	16.352	HH	55944	1728309	41.63%	1.536%

						rters		
247	16.362	16.352	16.375	HH	53404	740821	17.84%	0.658%
248	16.414	16.375	16.426	HH	58151	1700433	40.96%	1.511%
249	16.448	16.426	16.485	HH	68353	2174809	52.38%	1.932%
250	16.512	16.485	16.545	HH	70659	2303519	55.49%	2.047%
251	16.578	16.545	16.592	HH	61715	1678096	40.42%	1.491%
252	16.614	16.592	16.636	HH	78425	1845161	44.44%	1.639%
253	16.655	16.636	16.672	HHA	69777	1478040	35.60%	1.313%
					Sum of corrected areas:		112545523	

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