

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052319\
Data File : FG005009.D
Signal(s) : FID1A.ch
Acq On : 23 May 2019 15:05
Sample : K2647-13 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.486	4.465	4.508	PH	1366	11874	0.07%	0.008%
2	4.534	4.508	4.550	PH	1418	10979	0.06%	0.007%
3	4.563	4.550	4.582	PH	456	4151	0.02%	0.003%
4	4.594	4.582	4.622	HH	235	1785	0.01%	0.001%
5	4.640	4.622	4.675	PH	1419	15474	0.09%	0.010%
6	4.710	4.675	4.728	PH	810	14116	0.08%	0.009%
7	4.742	4.728	4.758	HH	992	9590	0.05%	0.006%
8	4.774	4.758	4.801	HH	872	13311	0.07%	0.008%
9	4.823	4.801	4.855	HH	1222	25620	0.14%	0.016%
10	4.870	4.855	4.887	HH	2496	25774	0.14%	0.016%
11	4.909	4.887	4.930	HH	2049	31407	0.17%	0.020%
12	4.968	4.930	4.988	HH	2355	49591	0.27%	0.032%
13	5.022	4.988	5.043	HH	1753	27313	0.15%	0.017%
14	5.055	5.043	5.073	HH	614	7543	0.04%	0.005%
15	5.100	5.073	5.115	HH	1226	17280	0.10%	0.011%
16	5.135	5.115	5.177	HH	3356	70079	0.39%	0.045%
17	5.190	5.177	5.200	HH	2244	22058	0.12%	0.014%
18	5.213	5.200	5.225	HH	3263	33444	0.18%	0.021%
19	5.234	5.225	5.254	HH	2325	27678	0.15%	0.018%
20	5.264	5.254	5.281	HH	1072	11770	0.06%	0.008%
21	5.298	5.281	5.311	HH	513	7984	0.04%	0.005%
22	5.336	5.311	5.368	HH	2213	45744	0.25%	0.029%
23	5.406	5.368	5.416	HH	2892	54792	0.30%	0.035%
24	5.424	5.416	5.442	HH	2745	31417	0.17%	0.020%
25	5.457	5.442	5.467	HH	1400	18381	0.10%	0.012%
26	5.484	5.467	5.506	HH	2332	33920	0.19%	0.022%
27	5.531	5.506	5.549	HH	10083	121609	0.67%	0.078%
28	5.565	5.549	5.587	HH	7506	94445	0.52%	0.060%
29	5.602	5.587	5.638	HH	2463	42868	0.24%	0.027%
30	5.668	5.638	5.682	HH	1337	28267	0.16%	0.018%

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31	5.688	5.682	5.700	HH	1291	13208	0.07%	0.008%	
32	5.723	5.700	5.765	HH	7985	125737	0.69%	0.080%	
33	5.821	5.765	5.856	HH	8679	207336	1.14%	0.132%	
34	5.877	5.856	5.891	HH	3993	58034	0.32%	0.037%	
35	5.912	5.891	5.930	HH	7823	113387	0.62%	0.072%	
36	5.947	5.930	5.971	HH	4621	78886	0.43%	0.050%	
37	5.989	5.971	6.014	HH	4803	70988	0.39%	0.045%	
38	6.037	6.014	6.062	HH	5075	93561	0.52%	0.060%	
39	6.090	6.062	6.107	HH	5766	97202	0.54%	0.062%	
40	6.131	6.107	6.154	HH	5156	96940	0.53%	0.062%	
41	6.175	6.154	6.200	HH	5660	87890	0.48%	0.056%	
42	6.232	6.200	6.250	HH	6699	135230	0.75%	0.086%	
43	6.267	6.250	6.292	HH	4630	92902	0.51%	0.059%	
44	6.308	6.292	6.330	HH	5256	85221	0.47%	0.054%	
45	6.359	6.330	6.380	HH	5881	117461	0.65%	0.075%	
46	6.399	6.380	6.416	HH	3884	65929	0.36%	0.042%	
47	6.460	6.416	6.487	HH	7670	182677	1.01%	0.117%	
48	6.516	6.487	6.575	HH	19912	349085	1.92%	0.223%	
49	6.584	6.575	6.594	HH	2845	31411	0.17%	0.020%	
50	6.609	6.594	6.620	HH	3519	48277	0.27%	0.031%	
51	6.666	6.620	6.686	HH	9212	205497	1.13%	0.131%	
52	6.720	6.686	6.759	HH	6051	179972	0.99%	0.115%	
53	6.801	6.759	6.822	HH	8735	179630	0.99%	0.115%	
54	6.860	6.822	6.891	HH	6804	190757	1.05%	0.122%	
55	6.927	6.891	6.950	HH	17743	266572	1.47%	0.170%	
56	6.965	6.950	6.974	HH	4109	51687	0.28%	0.033%	
57	6.994	6.974	7.006	HH	5393	87428	0.48%	0.056%	
58	7.037	7.006	7.062	HH	7085	186325	1.03%	0.119%	
59	7.083	7.062	7.106	HH	9137	159743	0.88%	0.102%	
60	7.123	7.106	7.137	HH	7109	108666	0.60%	0.069%	
61	7.155	7.137	7.205	HH	12143	282305	1.56%	0.180%	
62	7.225	7.205	7.267	HH	9339	217922	1.20%	0.139%	
63	7.288	7.267	7.310	HH	6867	136415	0.75%	0.087%	
64	7.329	7.310	7.348	HH	6629	113561	0.63%	0.072%	
65	7.370	7.348	7.391	HH	4640	110635	0.61%	0.071%	
66	7.444	7.391	7.478	HH	33314	607894	3.35%	0.388%	
67	7.495	7.478	7.511	HH	7243	117448	0.65%	0.075%	
68	7.524	7.511	7.591	HH	6051	236342	1.30%	0.151%	
69	7.624	7.591	7.666	HH	10638	297435	1.64%	0.190%	
70	7.679	7.666	7.710	HH	6260	125164	0.69%	0.080%	
71	7.725	7.710	7.736	HH	4575	64335	0.35%	0.041%	
72	7.769	7.736	7.802	HH	7747	237958	1.31%	0.152%	
73	7.815	7.802	7.828	HH	6062	82649	0.46%	0.053%	
74	7.842	7.828	7.858	HH	5961	98470	0.54%	0.063%	
75	7.898	7.858	7.914	HH	7678	222836	1.23%	0.142%	
76	7.927	7.914	7.946	HH	8116	126209	0.70%	0.081%	
77	7.969	7.946	7.991	HH	10131	176303	0.97%	0.113%	

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78	8.015	7.991	8.039	HH	10082	193978	1.07%	0.124%
79	8.065	8.039	8.105	HH	10842	304747	1.68%	0.195%
80	8.141	8.105	8.163	HH	13255	261817	1.44%	0.167%
81	8.173	8.163	8.217	HH	5756	174727	0.96%	0.112%
82	8.254	8.217	8.270	HH	9964	244885	1.35%	0.156%
83	8.282	8.270	8.294	HH	8385	107307	0.59%	0.069%
84	8.319	8.294	8.352	HH	38753	580270	3.20%	0.370%
85	8.383	8.352	8.402	HH	14655	296729	1.64%	0.189%
86	8.438	8.402	8.458	HH	10129	267912	1.48%	0.171%
87	8.492	8.458	8.504	HH	8376	188401	1.04%	0.120%
88	8.515	8.504	8.529	HH	7903	102197	0.56%	0.065%
89	8.550	8.529	8.586	HH	9337	239705	1.32%	0.153%
90	8.616	8.586	8.636	HH	6996	175009	0.96%	0.112%
91	8.652	8.636	8.665	HH	6111	93373	0.51%	0.060%
92	8.699	8.665	8.712	HH	7713	194474	1.07%	0.124%
93	8.739	8.712	8.757	HH	10085	232001	1.28%	0.148%
94	8.771	8.757	8.798	HH	9546	207235	1.14%	0.132%
95	8.812	8.798	8.834	HH	9278	171205	0.94%	0.109%
96	8.857	8.834	8.884	HH	17995	321613	1.77%	0.205%
97	8.911	8.884	8.926	HH	9085	178325	0.98%	0.114%
98	8.935	8.926	8.957	HH	7039	122200	0.67%	0.078%
99	8.976	8.957	8.993	HH	8232	153884	0.85%	0.098%
100	9.010	8.993	9.057	HH	8232	257852	1.42%	0.165%
101	9.094	9.057	9.113	HH	8607	243555	1.34%	0.155%
102	9.146	9.113	9.174	HH	41564	625316	3.45%	0.399%
103	9.192	9.174	9.215	HH	8420	186198	1.03%	0.119%
104	9.232	9.215	9.266	HH	8260	215214	1.19%	0.137%
105	9.304	9.266	9.323	HH	7512	223533	1.23%	0.143%
106	9.355	9.323	9.367	HH	6805	170099	0.94%	0.109%
107	9.385	9.367	9.419	HH	8089	214948	1.18%	0.137%
108	9.439	9.419	9.458	HH	7957	167963	0.93%	0.107%
109	9.480	9.458	9.498	HH	7410	166498	0.92%	0.106%
110	9.525	9.498	9.555	HH	14381	339918	1.87%	0.217%
111	9.566	9.555	9.580	HH	8488	118163	0.65%	0.075%
112	9.607	9.580	9.631	HH	11379	274594	1.51%	0.175%
113	9.652	9.631	9.672	HH	10512	210418	1.16%	0.134%
114	9.683	9.672	9.691	HH	8461	96658	0.53%	0.062%
115	9.706	9.691	9.738	HH	10397	229716	1.27%	0.147%
116	9.765	9.738	9.799	HH	6981	238694	1.32%	0.152%
117	9.812	9.799	9.821	HH	6373	81287	0.45%	0.052%
118	9.887	9.821	9.903	HH	9712	399701	2.20%	0.255%
119	9.927	9.903	9.981	HH	40525	709683	3.91%	0.453%
120	10.012	9.981	10.024	HH	7549	187760	1.03%	0.120%
121	10.034	10.024	10.064	HH	7638	169219	0.93%	0.108%
122	10.105	10.064	10.174	HH	7600	443097	2.44%	0.283%
123	10.204	10.174	10.232	HH	7379	231278	1.27%	0.148%
124	10.274	10.232	10.290	HH	9569	270709	1.49%	0.173%

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125	10.319	10.290	10.349	HH	18670	416604	2.30%	0.266%
126	10.369	10.349	10.388	HH	9633	199343	1.10%	0.127%
127	10.407	10.388	10.434	HH	11778	251883	1.39%	0.161%
128	10.460	10.434	10.495	HH	10783	300989	1.66%	0.192%
129	10.523	10.495	10.535	HH	7176	163999	0.90%	0.105%
130	10.587	10.535	10.630	HH	8480	442762	2.44%	0.283%
131	10.669	10.630	10.698	HH	39603	668906	3.69%	0.427%
132	10.740	10.698	10.778	HH	18543	598845	3.30%	0.382%
133	10.789	10.778	10.824	HH	8116	208336	1.15%	0.133%
134	10.839	10.824	10.848	HH	6805	97676	0.54%	0.062%
135	10.884	10.848	10.908	HH	7245	251017	1.38%	0.160%
136	10.933	10.908	10.967	HH	19390	387315	2.13%	0.247%
137	11.009	10.967	11.030	HH	15045	382590	2.11%	0.244%
138	11.064	11.030	11.105	HH	10767	401242	2.21%	0.256%
139	11.125	11.105	11.162	HH	9574	271631	1.50%	0.173%
140	11.177	11.162	11.201	HH	9349	189706	1.05%	0.121%
141	11.223	11.201	11.262	HH	8690	277862	1.53%	0.177%
142	11.294	11.262	11.311	HH	7856	216779	1.19%	0.138%
143	11.327	11.311	11.338	HH	8000	125359	0.69%	0.080%
144	11.374	11.338	11.398	HH	34582	574720	3.17%	0.367%
145	11.423	11.398	11.442	HH	9492	229145	1.26%	0.146%
146	11.465	11.442	11.515	HH	16654	459096	2.53%	0.293%
147	11.531	11.515	11.553	HH	8013	172090	0.95%	0.110%
148	11.586	11.553	11.603	HH	8079	225160	1.24%	0.144%
149	11.635	11.603	11.646	HH	8138	202829	1.12%	0.129%
150	11.669	11.646	11.713	HH	9733	352221	1.94%	0.225%
151	11.736	11.713	11.753	HH	11336	232060	1.28%	0.148%
152	11.771	11.753	11.797	HH	13144	269032	1.48%	0.172%
153	11.811	11.797	11.822	HH	9358	135201	0.75%	0.086%
154	11.857	11.822	11.877	HH	13714	342742	1.89%	0.219%
155	11.891	11.877	11.901	HH	9852	137053	0.76%	0.087%
156	11.936	11.901	11.967	HH	23567	526401	2.90%	0.336%
157	11.989	11.967	12.007	HH	8596	204016	1.12%	0.130%
158	12.047	12.007	12.069	HH	29286	581004	3.20%	0.371%
159	12.102	12.069	12.131	HH	462898	5456740	30.07%	3.483%
160	12.143	12.131	12.191	HH	10802	326003	1.80%	0.208%
161	12.209	12.191	12.227	HH	8929	181711	1.00%	0.116%
162	12.244	12.227	12.258	HH	8561	151874	0.84%	0.097%
163	12.294	12.258	12.345	HH	34064	778308	4.29%	0.497%
164	12.354	12.345	12.372	HH	9758	153973	0.85%	0.098%
165	12.390	12.372	12.406	HH	9556	182341	1.00%	0.116%
166	12.427	12.406	12.447	HH	10595	241643	1.33%	0.154%
167	12.462	12.447	12.495	HH	11066	276284	1.52%	0.176%
168	12.567	12.495	12.588	HH	13993	593450	3.27%	0.379%
169	12.601	12.588	12.623	HH	9837	204790	1.13%	0.131%
170	12.644	12.623	12.662	HH	11646	238558	1.31%	0.152%

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171	12.688	12.662	12.721	HH	29089	579522	3.19%	0.370%
172	12.761	12.721	12.809	HH	38490	866020	4.77%	0.553%
173	12.829	12.809	12.855	HH	9490	253617	1.40%	0.162%
174	12.900	12.855	12.924	HH	10985	415792	2.29%	0.265%
175	12.950	12.924	12.974	HH	12042	330304	1.82%	0.211%
176	13.000	12.974	13.032	HH	16260	435630	2.40%	0.278%
177	13.062	13.032	13.087	HH	35724	645208	3.56%	0.412%
178	13.134	13.087	13.163	HH	1269476	18145845	99.99%	11.584%
179	13.191	13.163	13.261	HH	1252852	18147825	100.00%	11.585%
180	13.319	13.261	13.335	HH	39096	1025973	5.65%	0.655%
181	13.360	13.335	13.436	HH	194066	3493006	19.25%	2.230%
182	13.451	13.436	13.502	HH	19491	645345	3.56%	0.412%
183	13.531	13.502	13.593	HH	18759	872583	4.81%	0.557%
184	13.653	13.593	13.682	HH	56793	1339978	7.38%	0.855%
185	13.697	13.682	13.713	HH	16104	293412	1.62%	0.187%
186	13.732	13.713	13.746	HH	17531	318364	1.75%	0.203%
187	13.769	13.746	13.790	HH	22336	502187	2.77%	0.321%
188	13.804	13.790	13.832	HH	17549	411047	2.26%	0.262%
189	13.847	13.832	13.865	HH	16748	316309	1.74%	0.202%
190	13.891	13.865	13.913	HH	32075	668334	3.68%	0.427%
191	13.934	13.913	13.960	HH	25222	594651	3.28%	0.380%
192	14.003	13.960	14.060	HH	23447	1173132	6.46%	0.749%
193	14.155	14.060	14.178	HH	43108	1618774	8.92%	1.033%
194	14.194	14.178	14.225	HH	33881	764054	4.21%	0.488%
195	14.244	14.225	14.264	HH	21657	487563	2.69%	0.311%
196	14.302	14.264	14.320	HH	26730	757051	4.17%	0.483%
197	14.347	14.320	14.425	HH	42892	1679806	9.26%	1.072%
198	14.452	14.425	14.482	HH	33948	888836	4.90%	0.567%
199	14.511	14.482	14.543	HH	43794	1030598	5.68%	0.658%
200	14.573	14.543	14.595	HH	29123	735883	4.05%	0.470%
201	14.628	14.595	14.650	HH	27930	774999	4.27%	0.495%
202	14.669	14.650	14.725	HH	23905	960635	5.29%	0.613%
203	14.792	14.725	14.822	HH	35902	1395779	7.69%	0.891%
204	14.837	14.822	14.867	HH	21812	575926	3.17%	0.368%
205	14.945	14.867	14.961	HH	37071	1461974	8.06%	0.933%
206	14.988	14.961	15.024	HH	60111	1429726	7.88%	0.913%
207	15.052	15.024	15.067	HH	24523	619955	3.42%	0.396%
208	15.110	15.067	15.138	HH	28395	1111856	6.13%	0.710%
209	15.151	15.138	15.168	HH	26254	457423	2.52%	0.292%
210	15.186	15.168	15.219	HH	27104	801385	4.42%	0.512%
211	15.262	15.219	15.276	HH	29436	936325	5.16%	0.598%
212	15.295	15.276	15.321	HH	29425	781714	4.31%	0.499%
213	15.346	15.321	15.358	HH	31926	667804	3.68%	0.426%
214	15.378	15.358	15.411	HH	36028	1024677	5.65%	0.654%
215	15.427	15.411	15.449	HH	30736	707410	3.90%	0.452%
216	15.462	15.449	15.475	HH	29998	454258	2.50%	0.290%
217	15.518	15.475	15.550	HH	38400	1473877	8.12%	0.941%

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218	15.578	15.550	15.602	HH	45408	1180628	6.51%	0.754%
219	15.622	15.602	15.641	HH	36912	803226	4.43%	0.513%
220	15.658	15.641	15.683	HH	35339	867696	4.78%	0.554%
221	15.704	15.683	15.725	HH	35424	863772	4.76%	0.551%
222	15.782	15.725	15.821	HH	38569	2088851	11.51%	1.333%
223	15.853	15.821	15.878	HH	37295	1244099	6.86%	0.794%
224	15.909	15.878	15.922	HH	36779	963831	5.31%	0.615%
225	15.948	15.922	15.967	HH	38193	1005818	5.54%	0.642%
226	15.981	15.967	15.992	HH	38513	572327	3.15%	0.365%
227	16.021	15.992	16.045	HH	48535	1363496	7.51%	0.870%
228	16.070	16.045	16.102	HH	40392	1355402	7.47%	0.865%
229	16.127	16.102	16.141	HH	40462	949291	5.23%	0.606%
230	16.192	16.141	16.207	HH	50723	1747250	9.63%	1.115%
231	16.227	16.207	16.272	HH	55168	1885235	10.39%	1.203%
232	16.328	16.272	16.355	HH	50864	2388786	13.16%	1.525%
233	16.392	16.355	16.403	HH	49939	1392101	7.67%	0.889%
234	16.430	16.403	16.454	HH	51573	1540058	8.49%	0.983%
235	16.507	16.454	16.551	HH	76300	3398337	18.73%	2.169%
236	16.566	16.551	16.588	HH	57205	1221272	6.73%	0.780%
237	16.639	16.588	16.672	HH	60449	2836066	15.63%	1.810%
238	16.696	16.672	16.711	HH	58802	1376892	7.59%	0.879%
239	16.730	16.711	16.749	HH	60061	1347396	7.42%	0.860%
240	16.828	16.749	16.845	HH	80833	3850174	21.22%	2.458%
241	16.861	16.845	16.875	HH	79583	1342066	7.40%	0.857%
242	16.889	16.875	16.919	HH	81395	1928131	10.62%	1.231%
243	16.974	16.919	17.002	HHA	77816	3569380	19.67%	2.279%
Sum of corrected areas: 156651081								

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