

Instrument :
FID_G
ClientSampleId :
SU-04-031119-A

rteres

Area Percent Report

Manual Integrations
APPROVED

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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031319\
Data File : FG004168.D
Signal(s) : FID1A.ch
Acq On : 13 Mar 2019 17:49
Sample : K1697-05 10X
Misc :
ALS Vial : 7 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	4.166	4.135	4.188	BH	681	7446	0.08%	0.009%
2	4.202	4.188	4.218	HH	474	4352	0.04%	0.005%
3	4.235	4.218	4.253	HH	274	2645	0.03%	0.003%
4	4.263	4.253	4.295	PH	78	-142	-0.00%	-0.000%
5	4.322	4.295	4.341	PH	278	3684	0.04%	0.004%
6	4.357	4.341	4.370	HH	327	3760	0.04%	0.004%
7	4.377	4.370	4.402	HH	244	3801	0.04%	0.004%
8	4.419	4.402	4.433	PH	797	7525	0.08%	0.009%
9	4.442	4.433	4.457	HH	482	4626	0.05%	0.005%
10	4.472	4.457	4.482	HH	416	4462	0.05%	0.005%
11	4.491	4.482	4.507	HH	437	3966	0.04%	0.005%
12	4.543	4.507	4.569	HH	716	14529	0.15%	0.017%
13	4.583	4.569	4.601	HH	763	9217	0.09%	0.011%
14	4.623	4.601	4.662	HH	1680	22004	0.22%	0.025%
15	4.690	4.662	4.707	PH	567	7223	0.07%	0.008%
16	4.720	4.707	4.738	HH	274	2319	0.02%	0.003%
17	4.777	4.738	4.789	PH	658	7022	0.07%	0.008%
18	4.807	4.789	4.831	HH	1390	18606	0.19%	0.021%
19	4.850	4.831	4.864	HH	1350	16017	0.16%	0.018%
20	4.879	4.864	4.895	HH	1072	15534	0.16%	0.018%
21	4.908	4.895	4.945	HH	1100	15495	0.16%	0.018%
22	4.968	4.945	4.979	PH	197	2847	0.03%	0.003%
23	5.000	4.979	5.012	HH	791	9451	0.10%	0.011%
24	5.025	5.012	5.045	HH	724	12005	0.12%	0.014%
25	5.061	5.045	5.076	HH	1265	18947	0.19%	0.022%
26	5.090	5.076	5.122	HH	1503	25219	0.25%	0.029%
27	5.148	5.122	5.165	HH	922	15865	0.16%	0.018%
28	5.174	5.165	5.185	HH	474	4230	0.04%	0.005%
29	5.210	5.185	5.312	HH	6022	125776	1.27%	0.145%
30	5.323	5.312	5.338	HH	649	8432	0.09%	0.010%
31	5.376	5.338	5.436	HH	2888	75373	0.76%	0.087%
32	5.454	5.436	5.465	HH	1745	20347	0.21%	0.023%
33	5.485	5.465	5.524	HH	4105	92320	0.93%	0.106%
34	5.539	5.524	5.556	HH	1775	30238	0.31%	0.035%
35	5.573	5.556	5.601	HH	4247	68720	0.69%	0.079%
36	5.612	5.601	5.641	HH	1961	35963	0.36%	0.041%

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37	5.658	5.641	5.674	HH	2615	35411	0.36%	0.041%
38	5.707	5.674	5.726	HH	2725	55831	0.56%	0.064%
39	5.763	5.726	5.774	HH	2529	55811	0.56%	0.064%
40	5.798	5.774	5.820	HH	2836	61488	0.62%	0.071%
41	5.845	5.820	5.862	HH	3284	52130	0.53%	0.060%
42	5.883	5.862	5.895	HH	3739	56801	0.57%	0.065%
43	5.908	5.895	5.948	HH	3904	96277	0.97%	0.111%
44	5.965	5.948	5.995	HH	3316	68508	0.69%	0.079%
45	6.014	5.995	6.044	HH	3692	75811	0.77%	0.087%
46	6.064	6.044	6.088	HH	2584	59140	0.60%	0.068%
47	6.113	6.088	6.166	HH	4974	138551	1.40%	0.159%
48	6.188	6.166	6.237	HH	12109	199740	2.02%	0.230%
49	6.272	6.237	6.284	HH	2618	58392	0.59%	0.067%
50	6.302	6.284	6.315	HH	3514	53023	0.54%	0.061%
51	6.335	6.315	6.357	HH	7982	124152	1.26%	0.143%
52	6.378	6.357	6.395	HH	3679	71233	0.72%	0.082%
53	6.405	6.395	6.417	HH	2977	36023	0.36%	0.041%
54	6.433	6.417	6.444	HH	3491	49781	0.50%	0.057%
55	6.460	6.444	6.482	HH	5709	87310	0.88%	0.100%
56	6.501	6.482	6.512	HH	4339	64109	0.65%	0.074%
57	6.523	6.512	6.550	HH	3987	77131	0.78%	0.089%
58	6.578	6.550	6.610	HH	11058	198901	2.01%	0.229%
59	6.621	6.610	6.635	HH	3239	46856	0.47%	0.054%
60	6.655	6.635	6.671	HH	3933	75288	0.76%	0.087%
61	6.698	6.671	6.720	HH	6317	141086	1.43%	0.162%
62	6.742	6.720	6.770	HH	7186	138507	1.40%	0.159%
63	6.803	6.770	6.832	HH	8162	210664	2.13%	0.242%
64	6.846	6.832	6.863	HH	6103	85964	0.87%	0.099%
65	6.888	6.863	6.921	HH	9887	196293	1.98%	0.226%
66	6.943	6.921	6.965	HH	6407	123349	1.25%	0.142%
67	6.983	6.965	7.001	HH	4896	84442	0.85%	0.097%
68	7.012	7.001	7.022	HH	3788	45885	0.46%	0.053%
69	7.045	7.022	7.058	HH	3875	79870	0.81%	0.092%
70	7.083	7.058	7.093	HH	10502	149215	1.51%	0.172%
71	7.110	7.093	7.132	HH	22974	298969	3.02%	0.344%
72	7.142	7.132	7.218	HH	5480	246951	2.50%	0.284%
73	7.230	7.218	7.245	HH	3964	61124	0.62%	0.070%
74	7.278	7.245	7.312	HH	9811	247743	2.50%	0.285%
75	7.328	7.312	7.353	HH	5421	107677	1.09%	0.124%
76	7.370	7.353	7.397	HH	5023	107207	1.08%	0.123%
77	7.418	7.397	7.427	HH	5768	87589	0.89%	0.101%
78	7.439	7.427	7.456	HH	6605	94712	0.96%	0.109%
79	7.471	7.456	7.508	HH	6776	150091	1.52%	0.173%
80	7.532	7.508	7.548	HH	6320	124137	1.26%	0.143%
81	7.568	7.548	7.607	HH	7734	210762	2.13%	0.242%
82	7.629	7.607	7.649	HH	7215	143095	1.45%	0.165%
83	7.675	7.649	7.690	HH	8763	156078	1.58%	0.180%
84	7.704	7.690	7.716	HH	9019	118706	1.20%	0.137%
85	7.730	7.716	7.753	HH	10021	160518	1.62%	0.185%
86	7.801	7.753	7.828	HH	12580	298909	3.02%	0.344%
87	7.842	7.828	7.863	HH	5711	108485	1.10%	0.125%
88	7.890	7.863	7.912	HH	7696	192598	1.95%	0.222%
89	7.948	7.912	7.959	HH	8421	214761	2.17%	0.247%

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90	7.981	7.959	8.012	HH	30100	454570	4.60%	0.523%
91	8.043	8.012	8.060	HH	10050	239867	2.43%	0.276%
92	8.076	8.060	8.110	HH	8894	223596	2.26%	0.257%
93	8.127	8.110	8.144	HH	7925	146203	1.48%	0.168%
94	8.156	8.144	8.169	HH	7288	101467	1.03%	0.117%
95	8.191	8.169	8.238	HH	9243	275252	2.78%	0.317%
96	8.269	8.238	8.293	HH	6052	180067	1.82%	0.207%
97	8.306	8.293	8.313	HH	5392	61482	0.62%	0.071%
98	8.334	8.313	8.361	HH	7545	193095	1.95%	0.222%
99	8.399	8.361	8.415	HH	8980	256375	2.59%	0.295%
100	8.427	8.415	8.447	HH	8743	151087	1.53%	0.174%
101	8.473	8.447	8.495	HH	8709	224656	2.27%	0.258%
102	8.516	8.495	8.542	HH	17195	288561	2.92%	0.332%
103	8.568	8.542	8.600	HH	8831	243058	2.46%	0.280%
104	8.622	8.600	8.645	HH	6797	174400	1.76%	0.201%
105	8.661	8.645	8.676	HH	7095	120573	1.22%	0.139%
106	8.689	8.676	8.703	HH	6659	100810	1.02%	0.116%
107	8.738	8.703	8.768	HH	7644	270659	2.74%	0.311%
108	8.802	8.768	8.865	HH	35782	729842	7.38%	0.840%
109	8.884	8.865	8.906	HH	8549	174982	1.77%	0.201%
110	8.937	8.906	8.963	HH	7651	223089	2.26%	0.257%
111	8.995	8.963	9.006	HH	7025	162738	1.65%	0.187%
112	9.022	9.006	9.055	HH	7314	196814	1.99%	0.226%
113	9.078	9.055	9.109	HH	7860	224990	2.27%	0.259%
114	9.126	9.109	9.142	HH	7023	129951	1.31%	0.149%
115	9.173	9.142	9.207	HH	12578	349157	3.53%	0.402%
116	9.228	9.207	9.242	HH	8608	176727	1.79%	0.203%
117	9.261	9.242	9.283	HH	10146	212318	2.15%	0.244%
118	9.306	9.283	9.325	HH	10541	211705	2.14%	0.244%
119	9.359	9.325	9.385	HH	9727	286603	2.90%	0.330%
120	9.418	9.385	9.445	HH	6407	224174	2.27%	0.258%
121	9.455	9.445	9.468	HH	6119	82210	0.83%	0.095%
122	9.495	9.468	9.505	HH	7269	151009	1.53%	0.174%
123	9.532	9.505	9.554	HH	9655	241437	2.44%	0.278%
124	9.580	9.554	9.622	HH	36873	633248	6.40%	0.728%
125	9.655	9.622	9.675	HH	7777	226953	2.29%	0.261%
126	9.683	9.675	9.719	HH	7129	170310	1.72%	0.196%
127	9.743	9.719	9.781	HH	6935	233319	2.36%	0.268%
128	9.815	9.781	9.832	HH	6445	185900	1.88%	0.214%
129	9.851	9.832	9.892	HH	6303	219452	2.22%	0.252%
130	9.926	9.892	9.938	HH	8939	207686	2.10%	0.239%
131	9.967	9.938	9.999	HH	16784	417272	4.22%	0.480%
132	10.019	9.999	10.039	HH	9842	203954	2.06%	0.235%
133	10.058	10.039	10.091	HH	10104	254900	2.58%	0.293%
134	10.111	10.091	10.136	HH	10529	217883	2.20%	0.251%
135	10.156	10.136	10.187	HH	6633	192976	1.95%	0.222%
136	10.209	10.187	10.229	HH	7305	175330	1.77%	0.202%
137	10.249	10.229	10.270	HH	7702	173019	1.75%	0.199%
138	10.319	10.270	10.354	HH	36451	705296	7.13%	0.811%
139	10.389	10.354	10.478	HH	17936	700203	7.08%	0.805%
140	10.502	10.478	10.524	HH	6894	180077	1.82%	0.207%
141	10.569	10.524	10.612	HH	11232	445795	4.51%	0.513%

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142	10.644	10.612	10.678	HH	10437	354887	3.59%	0.408%	
143	10.705	10.678	10.753	HH	10731	396160	4.01%	0.456%	
144	10.774	10.753	10.805	HH	9323	237329	2.40%	0.273%	
145	10.825	10.805	10.850	HH	8427	196460	1.99%	0.226%	
146	10.870	10.850	10.900	HH	6841	188949	1.91%	0.217%	
147	10.933	10.900	10.947	HH	6841	179439	1.81%	0.206%	
148	10.960	10.947	10.989	HH	7322	174946	1.77%	0.201%	
149	11.022	10.989	11.077	HH	31494	663626	6.71%	0.763%	
150	11.111	11.077	11.145	HH	14754	397405	4.02%	0.457%	
151	11.155	11.145	11.164	HH	6418	71068	0.72%	0.082%	
152	11.174	11.164	11.197	HH	6511	124741	1.26%	0.143%	
153	11.219	11.197	11.242	HH	6808	170382	1.72%	0.196%	
154	11.256	11.242	11.267	HH	6360	95695	0.97%	0.110%	
155	11.315	11.267	11.357	HH	8685	395815	4.00%	0.455%	
156	11.375	11.357	11.389	HH	8491	154836	1.57%	0.178%	
157	11.414	11.389	11.437	HH	9797	243730	2.46%	0.280%	
158	11.456	11.437	11.467	HH	8795	141294	1.43%	0.163%	
159	11.478	11.467	11.487	HH	8653	102123	1.03%	0.117%	
160	11.506	11.487	11.532	HH	9947	229128	2.32%	0.264%	
161	11.581	11.532	11.640	HH	12360	532826	5.39%	0.613%	
162	11.692	11.640	11.716	HH	28650	590698	5.97%	0.680%	
163	11.746	11.716	11.838	HH	186460	2759241	27.90%	3.174%	
164	11.845	11.838	11.934	HH	7640	408681	4.13%	0.470%	
165	11.964	11.934	12.013	HH	8968	367703	3.72%	0.423%	
166	12.034	12.013	12.055	HH	7390	178194	1.80%	0.205%	
167	12.071	12.055	12.085	HH	7923	132798	1.34%	0.153%	
168	12.103	12.085	12.134	HH	8163	212959	2.15%	0.245%	
169	12.157	12.134	12.192	HH	8294	245558	2.48%	0.282%	
170	12.211	12.192	12.233	HH	9137	189614	1.92%	0.218%	
171	12.265	12.233	12.292	HH	8828	269394	2.72%	0.310%	
172	12.332	12.292	12.359	HH	24564	507106	5.13%	0.583%	
173	12.383	12.359	12.458	HH	18210	617469	6.24%	0.710%	
174	12.476	12.458	12.524	HH	7169	263674	2.67%	0.303%	
175	12.545	12.524	12.559	HH	6566	135024	1.37%	0.155%	
176	12.585	12.559	12.610	HH	7777	222680	2.25%	0.256%	
177	12.636	12.610	12.655	HH	9310	223661	2.26%	0.257%	
178	12.677	12.655	12.716	HH	16219	426124	4.31%	0.490%	
179	12.766	12.716	12.797	HH	534116	7916512	80.04%	9.107%	
180	12.824	12.797	12.915	HH	673963	9890359	100.00%	11.378%	
181	12.945	12.915	12.970	HH	22609	455675	4.61%	0.524%	
182	13.000	12.970	13.076	HH	79966	1569044	15.86%	1.805%	
183	13.089	13.076	13.129	HH	10561	291153	2.94%	0.335%	
184	13.164	13.129	13.232	HH	9347	528122	5.34%	0.608%	
185	13.295	13.232	13.372	HH	23069	986224	9.97%	1.135%	
186	13.412	13.372	13.425	HH	9827	299766	3.03%	0.345%	
187	13.433	13.425	13.474	HH	10055	274900	2.78%	0.316%	
188	13.498	13.474	13.508	HH	10398	193877	1.96%	0.223%	
189	13.531	13.508	13.563	HH	18784	438988	4.44%	0.505%	
190	13.584	13.563	13.612	HH	12576	310275	3.14%	0.357%	
191	13.641	13.612	13.707	HH	11312	537099	5.43%	0.618%	
192	13.789	13.707	13.808	HH	20109	690085	6.98%	0.794%	
193	13.828	13.808	13.861	HH	15817	440480	4.45%	0.507%	
194	13.876	13.861	13.900	HH	12207	273248	2.76%	0.314%	

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195	13.937	13.900	13.957	HH	13667	408886	4.13%	0.470%
196	13.984	13.957	14.006	HH	21123	451274	4.56%	0.519%
197	14.015	14.006	14.042	HH	13197	251227	2.54%	0.289%
198	14.056	14.042	14.068	HH	10313	161944	1.64%	0.186%
199	14.094	14.068	14.128	HH	19053	486035	4.91%	0.559%
200	14.152	14.128	14.184	HH	23839	530597	5.36%	0.610%
201	14.214	14.184	14.232	HH	12768	337646	3.41%	0.388%
202	14.251	14.232	14.286	HH	12089	377658	3.82%	0.434%
203	14.294	14.286	14.315	HH	10934	186819	1.89%	0.215%
204	14.326	14.315	14.347	HH	11021	201608	2.04%	0.232%
205	14.370	14.347	14.398	HH	11103	323705	3.27%	0.372%
206	14.432	14.398	14.464	HH	26018	639657	6.47%	0.736%
207	14.482	14.464	14.507	HH	11445	283739	2.87%	0.326%
208	14.573	14.507	14.584	HH	15095	575952	5.82%	0.663%
209	14.634	14.584	14.671	HH	23915	899716	9.10%	1.035%
210	14.695	14.671	14.712	HH	12659	303830	3.07%	0.350%
211	14.735	14.712	14.760	HH	12980	367034	3.71%	0.422%
212	14.772	14.760	14.808	HH	12646	353223	3.57%	0.406%
213	14.827	14.808	14.854	HH	12202	327938	3.32%	0.377%
214	14.883	14.854	14.900	HH	12442	336140	3.40%	0.387%
215	14.914	14.900	14.927	HH	12903	201285	2.04%	0.232%
216	14.945	14.927	14.957	HH	13395	237846	2.40%	0.274%
217	14.986	14.957	14.994	HH	14074	295577	2.99%	0.340%
218	15.018	14.994	15.092	HH	20113	886888	8.97%	1.020%
219	15.108	15.092	15.125	HH	12743	251952	2.55%	0.290%
220	15.155	15.125	15.182	HH	20454	536692	5.43%	0.617%
221	15.213	15.182	15.242	HH	21890	604706	6.11%	0.696%
222	15.255	15.242	15.321	HH	15475	687064	6.95%	0.790%
223	15.341	15.321	15.371	HH	15021	442091	4.47%	0.509%
224	15.397	15.371	15.445	HH	15639	673409	6.81%	0.775%
225	15.475	15.445	15.505	HH	15749	552660	5.59%	0.636%
226	15.538	15.505	15.561	HH	16352	528560	5.34%	0.608%
227	15.580	15.561	15.602	HH	16284	395440	4.00%	0.455%
228	15.656	15.602	15.687	HH	26948	985228	9.96%	1.133%
229	15.705	15.687	15.788	HH	18058	1053681	10.65%	1.212%
230	15.826	15.788	15.843	HH	23682	676867	6.84%	0.779%
231	15.861	15.843	15.917	HH	25085	960903	9.72%	1.105%
232	15.938	15.917	15.960	HH	21419	527343	5.33%	0.607%
233	15.969	15.960	15.981	HH	20358	251296	2.54%	0.289%
234	16.029	15.981	16.068	HH	21945	1100555	11.13%	1.266%
235	16.138	16.068	16.182	HH	34145	1674275	16.93%	1.926%
236	16.204	16.182	16.233	HH	25844	747477	7.56%	0.860%
237	16.262	16.233	16.298	HH	24452	928419	9.39%	1.068%
238	16.328	16.298	16.358	HH	24662	851832	8.61%	0.980%
239	16.451	16.358	16.468	HH	36223	1762148	17.82%	2.027%
240	16.488	16.468	16.554	HH	40428	1595840	16.14%	1.836%
241	16.569	16.554	16.582	HH	27053	450046	4.55%	0.518%
242	16.608	16.582	16.652	HHA	39592	1335898	13.51%	1.537%
Sum of corrected areas:							86927840	