

Instrument :
FID_G
ClientSampleId :

rteres

Area Percent Report

Manual Integrations
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3/11/2020 11:03:03 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031020\
Data File : FG006796.D
Signal(s) : FID1A.ch
Acq On : 10 Mar 2020 23:30
Sample : L1849-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.815	4.785	4.846	BH	839	7502	0.16%	0.006%
2	4.856	4.846	4.874	PH	-12	-505	-0.01%	-0.000%
3	4.895	4.874	4.908	PH	443	3430	0.07%	0.003%
4	4.945	4.908	4.964	HH	949	10977	0.24%	0.009%
5	5.005	4.964	5.025	HH	9625	103227	2.24%	0.082%
6	5.037	5.025	5.051	HH	1325	11946	0.26%	0.010%
7	5.075	5.051	5.166	HH	10815	135385	2.93%	0.108%
8	5.187	5.166	5.205	PH	1166	13966	0.30%	0.011%
9	5.213	5.205	5.233	HH	650	8244	0.18%	0.007%
10	5.248	5.233	5.267	HH	592	6841	0.15%	0.005%
11	5.282	5.267	5.344	HH	974	14824	0.32%	0.012%
12	5.362	5.344	5.387	PH	168	743	0.02%	0.001%
13	5.434	5.387	5.451	PH	236	5895	0.13%	0.005%
14	5.466	5.451	5.487	HH	695	9868	0.21%	0.008%
15	5.500	5.487	5.509	HH	993	9601	0.21%	0.008%
16	5.540	5.509	5.560	HH	5354	64118	1.39%	0.051%
17	5.570	5.560	5.586	HH	842	8941	0.19%	0.007%
18	5.595	5.586	5.606	HH	400	4291	0.09%	0.003%
19	5.626	5.606	5.667	HH	4233	69694	1.51%	0.056%
20	5.681	5.667	5.721	HH	2846	33731	0.73%	0.027%
21	5.733	5.721	5.765	HH	597	5317	0.12%	0.004%
22	5.780	5.765	5.793	PH	214	1965	0.04%	0.002%
23	5.815	5.793	5.847	HH	7248	77098	1.67%	0.062%
24	5.866	5.847	5.879	HH	808	11244	0.24%	0.009%
25	5.904	5.879	5.971	HH	4066	51602	1.12%	0.041%
26	5.986	5.971	6.010	HH	117	1243	0.03%	0.001%
27	6.040	6.010	6.072	PH	2767	26745	0.58%	0.021%
28	6.119	6.072	6.145	PH	6683	120858	2.62%	0.097%
29	6.177	6.145	6.226	HH	9063	142964	3.10%	0.114%
30	6.244	6.226	6.275	HH	600	11595	0.25%	0.009%
31	6.294	6.275	6.329	HH	1191	22491	0.49%	0.018%
32	6.361	6.329	6.383	HH	1349	27533	0.60%	0.022%
33	6.406	6.383	6.447	HH	17693	191240	4.14%	0.153%
34	6.466	6.447	6.496	HH	2012	37677	0.82%	0.030%
35	6.514	6.496	6.539	HH	843	14886	0.32%	0.012%
36	6.556	6.539	6.581	HH	689	9548	0.21%	0.008%

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					retention			
37	6.592	6.581	6.605	HH	570	5398	0.12%	0.004%
38	6.623	6.605	6.644	HH	979	14237	0.31%	0.011%
39	6.658	6.644	6.688	HH	558	8537	0.18%	0.007%
40	6.716	6.688	6.728	HH	965	11737	0.25%	0.009%
41	6.758	6.728	6.788	HH	9158	112996	2.45%	0.090%
42	6.810	6.788	6.828	HH	3930	46969	1.02%	0.038%
43	6.844	6.828	6.876	HH	2983	43616	0.94%	0.035%
44	6.900	6.876	6.928	HH	1609	27534	0.60%	0.022%
45	6.939	6.928	6.952	HH	643	7548	0.16%	0.006%
46	6.965	6.952	6.975	HH	675	7468	0.16%	0.006%
47	6.983	6.975	7.011	HH	605	9315	0.20%	0.007%
48	7.042	7.011	7.053	HH	699	11636	0.25%	0.009%
49	7.070	7.053	7.087	HH	1017	14852	0.32%	0.012%
50	7.109	7.087	7.119	HH	2849	33597	0.73%	0.027%
51	7.128	7.119	7.158	HH	2831	41359	0.90%	0.033%
52	7.192	7.158	7.226	HH	3195	58267	1.26%	0.047%
53	7.240	7.226	7.260	HH	1340	21925	0.47%	0.018%
54	7.272	7.260	7.288	HH	1056	15080	0.33%	0.012%
55	7.354	7.288	7.376	HH	4828	120086	2.60%	0.096%
56	7.389	7.376	7.397	HH	1726	19669	0.43%	0.016%
57	7.416	7.397	7.451	HH	6491	103673	2.25%	0.083%
58	7.475	7.451	7.495	HH	1540	33588	0.73%	0.027%
59	7.507	7.495	7.524	HH	1583	21699	0.47%	0.017%
60	7.547	7.524	7.593	HH	6759	99321	2.15%	0.079%
61	7.615	7.593	7.630	HH	4123	50542	1.09%	0.040%
62	7.644	7.630	7.664	HH	3438	42096	0.91%	0.034%
63	7.682	7.664	7.725	HH	2214	54006	1.17%	0.043%
64	7.750	7.725	7.795	HH	2793	58793	1.27%	0.047%
65	7.812	7.795	7.832	HH	2477	36704	0.79%	0.029%
66	7.844	7.832	7.861	HH	1337	20650	0.45%	0.016%
67	7.893	7.861	7.921	HH	4877	79405	1.72%	0.063%
68	7.945	7.921	7.977	HH	1734	47693	1.03%	0.038%
69	7.988	7.977	8.002	HH	1376	16946	0.37%	0.014%
70	8.016	8.002	8.055	HH	1429	32413	0.70%	0.026%
71	8.080	8.055	8.128	HH	8402	149856	3.25%	0.120%
72	8.155	8.128	8.176	HH	2857	64333	1.39%	0.051%
73	8.188	8.176	8.219	HH	1773	38323	0.83%	0.031%
74	8.268	8.219	8.293	HH	3751	115833	2.51%	0.092%
75	8.309	8.293	8.326	HH	3691	51593	1.12%	0.041%
76	8.352	8.326	8.418	HH	4133	152380	3.30%	0.122%
77	8.428	8.418	8.443	HH	1862	26940	0.58%	0.022%
78	8.467	8.443	8.507	HH	8021	206018	4.46%	0.165%
79	8.523	8.507	8.561	HH	7962	138644	3.00%	0.111%
80	8.594	8.561	8.635	HH	19086	314746	6.82%	0.251%
81	8.657	8.635	8.711	HH	31988	442824	9.59%	0.354%
82	8.730	8.711	8.746	HH	3412	60447	1.31%	0.048%
83	8.755	8.746	8.809	HH	2532	78376	1.70%	0.063%
84	8.819	8.809	8.823	HH	1654	13522	0.29%	0.011%
85	8.862	8.823	8.891	HH	7059	150493	3.26%	0.120%
86	8.906	8.891	8.918	HH	4466	63288	1.37%	0.051%
87	8.936	8.918	8.951	HH	10995	141100	3.06%	0.113%
88	8.965	8.951	8.980	HH	7545	108949	2.36%	0.087%
89	8.994	8.980	9.031	HH	7522	140363	3.04%	0.112%

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					rt	Area	Area%	Height
90	9.042	9.031	9.063	HH	3393	57208	1.24%	0.046%
91	9.081	9.063	9.093	HH	3155	48789	1.06%	0.039%
92	9.113	9.093	9.124	HH	3611	60985	1.32%	0.049%
93	9.149	9.124	9.185	HH	4834	150908	3.27%	0.121%
94	9.202	9.185	9.245	HH	6963	177372	3.84%	0.142%
95	9.269	9.245	9.298	HH	11678	192057	4.16%	0.153%
96	9.315	9.298	9.333	HH	5598	86836	1.88%	0.069%
97	9.352	9.333	9.393	HH	6401	141974	3.07%	0.113%
98	9.413	9.393	9.438	HH	4249	91737	1.99%	0.073%
99	9.465	9.438	9.483	HH	6608	118033	2.56%	0.094%
100	9.500	9.483	9.526	HH	6707	119162	2.58%	0.095%
101	9.558	9.526	9.580	HH	7493	168117	3.64%	0.134%
102	9.597	9.580	9.620	HH	6354	131955	2.86%	0.105%
103	9.646	9.620	9.668	HH	7090	154296	3.34%	0.123%
104	9.692	9.668	9.731	HH	12114	278575	6.03%	0.222%
105	9.758	9.731	9.778	HH	6686	156767	3.40%	0.125%
106	9.800	9.778	9.814	HH	5955	122556	2.65%	0.098%
107	9.831	9.814	9.863	HH	8688	186925	4.05%	0.149%
108	9.885	9.863	9.922	HH	10943	230370	4.99%	0.184%
109	9.944	9.922	9.963	HH	7915	142369	3.08%	0.114%
110	10.017	9.963	10.043	HH	18312	424630	9.20%	0.339%
111	10.058	10.043	10.071	HH	5521	87752	1.90%	0.070%
112	10.094	10.071	10.113	HH	8715	173887	3.77%	0.139%
113	10.127	10.113	10.145	HH	7182	121709	2.64%	0.097%
114	10.158	10.145	10.168	HH	5703	74286	1.61%	0.059%
115	10.178	10.168	10.201	HH	5721	101687	2.20%	0.081%
116	10.232	10.201	10.256	HH	5893	172179	3.73%	0.137%
117	10.281	10.256	10.308	HH	5535	155208	3.36%	0.124%
118	10.407	10.308	10.429	HH	17716	685218	14.84%	0.547%
119	10.440	10.429	10.452	HH	7742	96253	2.08%	0.077%
120	10.494	10.452	10.509	HH	8512	258161	5.59%	0.206%
121	10.533	10.509	10.558	HH	10617	253392	5.49%	0.202%
122	10.574	10.558	10.589	HH	8952	145492	3.15%	0.116%
123	10.599	10.589	10.613	HH	7377	97711	2.12%	0.078%
124	10.652	10.613	10.685	HH	9837	352642	7.64%	0.282%
125	10.727	10.685	10.753	HH	32269	636658	13.79%	0.508%
126	10.797	10.753	10.825	HH	25182	599334	12.98%	0.479%
127	10.845	10.825	10.885	HH	12867	402422	8.72%	0.321%
128	10.897	10.885	10.917	HH	9065	164754	3.57%	0.132%
129	10.940	10.917	10.961	HH	11617	267953	5.80%	0.214%
130	10.973	10.961	10.995	HH	10017	190669	4.13%	0.152%
131	11.048	10.995	11.078	HH	112360	1506232	32.62%	1.203%
132	11.120	11.078	11.149	HH	49460	905769	19.62%	0.723%
133	11.165	11.149	11.191	HH	13502	288851	6.26%	0.231%
134	11.215	11.191	11.236	HH	11742	275639	5.97%	0.220%
135	11.245	11.236	11.251	HH	9035	81359	1.76%	0.065%
136	11.290	11.251	11.307	HH	10808	332668	7.20%	0.266%
137	11.342	11.307	11.361	HH	15953	405770	8.79%	0.324%
138	11.406	11.361	11.434	HH	40198	826455	17.90%	0.660%
139	11.451	11.434	11.467	HH	12512	230936	5.00%	0.184%
140	11.495	11.467	11.528	HH	27794	650009	14.08%	0.519%
141	11.557	11.528	11.581	HH	17554	460407	9.97%	0.368%

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142	11.609	11.581	11.628	HH	17593	392238	8.50%	0.313%
143	11.690	11.628	11.735	HH	15985	923134	19.99%	0.737%
144	11.771	11.735	11.792	HH	17868	527164	11.42%	0.421%
145	11.818	11.792	11.834	HH	34569	595665	12.90%	0.476%
146	11.848	11.834	11.894	HH	35591	759162	16.44%	0.606%
147	11.913	11.894	11.922	HH	24182	340054	7.36%	0.272%
148	11.937	11.922	11.951	HH	32518	438683	9.50%	0.350%
149	11.963	11.951	11.977	HH	29044	391114	8.47%	0.312%
150	11.993	11.977	12.014	HH	31939	525090	11.37%	0.419%
151	12.053	12.014	12.082	HH	50263	1071230	23.20%	0.855%
152	12.095	12.082	12.137	HH	17803	530666	11.49%	0.424%
153	12.178	12.137	12.250	HH	24368	1206657	26.13%	0.964%
154	12.275	12.250	12.297	HH	27181	570377	12.35%	0.455%
155	12.347	12.297	12.390	HH	28773	1166995	25.27%	0.932%
156	12.412	12.390	12.430	HH	20722	437225	9.47%	0.349%
157	12.452	12.430	12.483	HH	22124	625929	13.56%	0.500%
158	12.503	12.483	12.523	HH	24062	504108	10.92%	0.403%
159	12.537	12.523	12.557	HH	21711	403849	8.75%	0.322%
160	12.580	12.557	12.611	HH	24717	716431	15.52%	0.572%
161	12.621	12.611	12.635	HH	21949	292157	6.33%	0.233%
162	12.672	12.635	12.706	HH	51790	1464963	31.73%	1.170%
163	12.724	12.706	12.737	HH	27772	478784	10.37%	0.382%
164	12.750	12.737	12.769	HH	28589	473705	10.26%	0.378%
165	12.810	12.769	12.863	HH	207127	3197572	69.25%	2.553%
166	12.916	12.863	12.926	HH	24326	783315	16.97%	0.625%
167	12.946	12.926	12.968	HH	35047	690534	14.96%	0.551%
168	13.000	12.968	13.037	HH	29601	1092633	23.66%	0.872%
169	13.051	13.037	13.068	HH	26602	455232	9.86%	0.364%
170	13.103	13.068	13.131	HH	202265	2716601	58.84%	2.169%
171	13.152	13.131	13.168	HH	39691	672407	14.56%	0.537%
172	13.182	13.168	13.224	HH	36723	905235	19.61%	0.723%
173	13.263	13.224	13.285	HH	44929	1038390	22.49%	0.829%
174	13.304	13.285	13.330	HH	26813	650945	14.10%	0.520%
175	13.358	13.330	13.386	HH	33177	878851	19.03%	0.702%
176	13.405	13.386	13.438	HH	25784	711558	15.41%	0.568%
177	13.490	13.438	13.515	HH	34202	1244264	26.95%	0.994%
178	13.537	13.515	13.591	HH	38165	1289756	27.93%	1.030%
179	13.598	13.591	13.608	HH	24084	242422	5.25%	0.194%
180	13.668	13.608	13.707	HH	57831	2018708	43.72%	1.612%
181	13.733	13.707	13.748	HH	29390	664975	14.40%	0.531%
182	13.772	13.748	13.794	HH	54465	1018977	22.07%	0.814%
183	13.813	13.794	13.864	HH	43271	1387392	30.05%	1.108%
184	13.939	13.864	13.960	HH	44696	1813410	39.27%	1.448%
185	13.979	13.960	14.013	HH	42426	994050	21.53%	0.794%
186	14.053	14.013	14.075	HH	31788	1043573	22.60%	0.833%
187	14.086	14.075	14.106	HH	28625	503561	10.91%	0.402%
188	14.120	14.106	14.139	HH	26655	507621	10.99%	0.405%
189	14.154	14.139	14.167	HH	26879	444134	9.62%	0.355%
190	14.183	14.167	14.201	HH	26885	532424	11.53%	0.425%
191	14.225	14.201	14.242	HH	30944	691392	14.97%	0.552%
192	14.250	14.242	14.269	HH	26672	408942	8.86%	0.327%
193	14.284	14.269	14.298	HH	25642	440342	9.54%	0.352%
194	14.337	14.298	14.358	HH	31292	1037944	22.48%	0.829%

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195	14.388	14.358	14.418	HH	44252	1257290	27.23%	1.004%	
196	14.448	14.418	14.464	HH	30191	787829	17.06%	0.629%	
197	14.482	14.464	14.511	HH	32700	849436	18.40%	0.678%	
198	14.525	14.511	14.535	HH	29874	425355	9.21%	0.340%	
199	14.561	14.535	14.596	HH	43087	1289455	27.93%	1.030%	
200	14.622	14.596	14.648	HH	56904	1273122	27.57%	1.017%	
201	14.699	14.648	14.726	HH	89406	2355832	51.02%	1.881%	
202	14.734	14.726	14.748	HH	30517	389718	8.44%	0.311%	
203	14.803	14.748	14.838	HH	35394	1699911	36.82%	1.357%	
204	14.854	14.838	14.864	HH	27667	407298	8.82%	0.325%	
205	14.888	14.864	14.901	HH	39182	768996	16.65%	0.614%	
206	14.925	14.901	14.946	HH	137657	2100523	45.49%	1.677%	
207	14.966	14.946	14.998	HH	139613	2227831	48.25%	1.779%	
208	15.010	14.998	15.030	HH	30356	567482	12.29%	0.453%	
209	15.085	15.030	15.127	HH	54903	2130199	46.14%	1.701%	
210	15.139	15.127	15.158	HH	31929	573723	12.43%	0.458%	
211	15.172	15.158	15.197	HH	34067	726094	15.73%	0.580%	
212	15.230	15.197	15.245	HH	37361	966864	20.94%	0.772%	
213	15.281	15.245	15.320	HH	74242	2002013	43.36%	1.599%	
214	15.356	15.320	15.379	HH	35974	1157346	25.07%	0.924%	
215	15.397	15.379	15.421	HH	37285	870758	18.86%	0.695%	
216	15.453	15.421	15.478	HH	33422	1070392	23.18%	0.855%	
217	15.493	15.478	15.511	HH	32141	603847	13.08%	0.482%	
218	15.530	15.511	15.551	HH	34774	784453	16.99%	0.626%	
219	15.574	15.551	15.594	HH	65803	1214901	26.31%	0.970%	
220	15.610	15.594	15.645	HH	46605	1136563	24.62%	0.908%	
221	15.682	15.645	15.694	HH	35847	1032894	22.37%	0.825%	
222	15.720	15.694	15.784	HH	45449	2114899	45.80%	1.689%	
223	15.804	15.784	15.827	HH	39683	913224	19.78%	0.729%	
224	15.845	15.827	15.863	HH	32460	670857	14.53%	0.536%	
225	15.887	15.863	15.911	HH	40955	1003319	21.73%	0.801%	
226	15.938	15.911	15.970	HH	36050	1185313	25.67%	0.946%	
227	15.998	15.970	16.011	HH	34248	816254	17.68%	0.652%	
228	16.022	16.011	16.040	HH	33352	567471	12.29%	0.453%	
229	16.060	16.040	16.081	HH	34070	792240	17.16%	0.633%	
230	16.109	16.081	16.126	HH	32272	858856	18.60%	0.686%	
231	16.150	16.126	16.167	HH	35775	837886	18.15%	0.669%	
232	16.186	16.167	16.205	HH	42337	831707	18.01%	0.664%	
233	16.258	16.205	16.282	HH	45933	1801684	39.02%	1.439%	
234	16.303	16.282	16.328	HH	37092	998811	21.63%	0.798%	
235	16.354	16.328	16.399	HH	51837	1794143	38.86%	1.433%	
236	16.444	16.399	16.506	HH	164146	4617212	100.00%	3.687%	
237	16.517	16.506	16.531	HH	36604	539743	11.69%	0.431%	
238	16.568	16.531	16.590	HH	66328	1583156	34.29%	1.264%	
239	16.603	16.590	16.612	HH	40488	535467	11.60%	0.428%	
240	16.625	16.612	16.648	HH	40869	818751	17.73%	0.654%	
241	16.660	16.648	16.670	HH	36166	472242	10.23%	0.377%	
242	16.689	16.670	16.701	HH	40205	702739	15.22%	0.561%	
243	16.727	16.701	16.737	HH	53649	1017210	22.03%	0.812%	
244	16.759	16.737	16.783	HH	122544	2055221	44.51%	1.641%	
245	16.815	16.783	16.841	HHA	159294	2816179	60.99%	2.249%	

Sum of corrected areas: 125234440

rteres

FG030920.M Wed Mar 11 08:46:57 2020

Instrument :
FID_G
ClientSampleId :

Manual Integrations
APPROVED

Sohil
3/11/2020 11:03:03 AM