

Instrument :
FID_G
ClientSampleId :
IDW-GW804-SO-030421MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
3/8/2021 11:01:24 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030521\
Data File : FG007637.D
Signal(s) : FID1A.ch
Acq On : 05 Mar 2021 18:18
Sample : M1576-02MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.176	4.151	4.253	BH	258365	2371399	61.94%	5.408%
2	4.269	4.253	4.302	PH	46	-6532	-0.17%	-0.015%
3	4.326	4.302	4.355	PH	2161	11707	0.31%	0.027%
4	4.365	4.355	4.438	PH	-277	-22432	-0.59%	-0.051%
5	4.456	4.438	4.482	PH	-403	-14725	-0.38%	-0.034%
6	4.522	4.482	4.539	PH	-281	-16525	-0.43%	-0.038%
7	4.547	4.539	4.615	PH	-514	-30703	-0.80%	-0.070%
8	4.630	4.615	4.701	PH	-599	-37389	-0.98%	-0.085%
9	4.711	4.701	4.725	PH	-695	-10499	-0.27%	-0.024%
10	4.767	4.725	4.794	PH	-110	-21612	-0.56%	-0.049%
11	4.820	4.794	4.845	PH	-154	-15007	-0.39%	-0.034%
12	4.853	4.845	4.875	PH	-443	-10485	-0.27%	-0.024%
13	4.880	4.875	4.901	PH	-643	-11351	-0.30%	-0.026%
14	4.919	4.901	4.938	PH	-533	-14858	-0.39%	-0.034%
15	4.950	4.938	4.963	PH	-662	-10914	-0.29%	-0.025%
16	4.987	4.963	5.001	PH	-640	-17383	-0.45%	-0.040%
17	5.032	5.001	5.052	PH	402	-11133	-0.29%	-0.025%
18	5.063	5.052	5.075	PH	-364	-7439	-0.19%	-0.017%
19	5.092	5.075	5.126	PH	1222	-1309	-0.03%	-0.003%
20	5.137	5.126	5.171	PH	-615	-21765	-0.57%	-0.050%
21	5.213	5.171	5.237	PH	993	-13312	-0.35%	-0.030%
22	5.278	5.237	5.312	PH	573	-19128	-0.50%	-0.044%
23	5.328	5.312	5.358	PH	-609	-19698	-0.51%	-0.045%
24	5.373	5.358	5.381	PH	-656	-9851	-0.26%	-0.022%
25	5.393	5.381	5.415	PH	-601	-14742	-0.39%	-0.034%
26	5.454	5.415	5.508	PH	698	-26704	-0.70%	-0.061%
27	5.528	5.508	5.537	PH	-662	-13235	-0.35%	-0.030%
28	5.556	5.537	5.577	PH	-391	-13573	-0.35%	-0.031%
29	5.592	5.577	5.608	PH	-553	-12732	-0.33%	-0.029%
30	5.633	5.608	5.694	PH	-560	-38074	-0.99%	-0.087%
31	5.771	5.694	5.815	PH	1326	-19811	-0.52%	-0.045%
32	5.831	5.815	5.885	PH	357	-13683	-0.36%	-0.031%
33	5.922	5.885	5.955	PH	600	-13818	-0.36%	-0.032%
34	5.986	5.955	6.020	PH	-357	-22711	-0.59%	-0.052%
35	6.040	6.020	6.074	PH	116	-12920	-0.34%	-0.029%
36	6.085	6.074	6.103	PH	-514	-11485	-0.30%	-0.026%

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37	6.117	6.103	6.136	PH	-662	-14830	-0.39%	-0.034%
38	6.151	6.136	6.161	PH	-203	-7121	-0.19%	-0.016%
39	6.195	6.161	6.245	PH	241645	2381937	62.21%	5.432%
40	6.250	6.245	6.261	PH	-493	-5367	-0.14%	-0.012%
41	6.280	6.261	6.310	PH	-356	-16548	-0.43%	-0.038%
42	6.336	6.310	6.366	PH	-387	-18587	-0.49%	-0.042%
43	6.404	6.366	6.441	PH	2111	9931	0.26%	0.023%
44	6.462	6.441	6.510	PH	495	-9723	-0.25%	-0.022%
45	6.526	6.510	6.575	PH	-518	-26164	-0.68%	-0.060%
46	6.583	6.575	6.623	PH	-626	-22163	-0.58%	-0.051%
47	6.637	6.623	6.651	PH	-683	-13184	-0.34%	-0.030%
48	6.677	6.651	6.699	PH	897	-1205	-0.03%	-0.003%
49	6.709	6.699	6.749	PH	25	-11005	-0.29%	-0.025%
50	6.754	6.749	6.782	PH	-586	-13542	-0.35%	-0.031%
51	6.809	6.782	6.826	PH	-374	-15751	-0.41%	-0.036%
52	6.851	6.826	6.880	PH	-256	-16444	-0.43%	-0.037%
53	6.892	6.880	6.913	PH	-535	-13162	-0.34%	-0.030%
54	6.925	6.913	6.934	PH	-775	-10387	-0.27%	-0.024%
55	6.953	6.934	6.965	PH	-637	-13956	-0.36%	-0.032%
56	6.987	6.965	7.009	PH	-429	-17214	-0.45%	-0.039%
57	7.026	7.009	7.048	PH	-601	-18048	-0.47%	-0.041%
58	7.083	7.048	7.093	PH	-623	-21538	-0.56%	-0.049%
59	7.119	7.093	7.151	PH	545	-13945	-0.36%	-0.032%
60	7.181	7.151	7.218	PH	-515	-28099	-0.73%	-0.064%
61	7.236	7.218	7.275	PH	-353	-17932	-0.47%	-0.041%
62	7.286	7.275	7.304	PH	-679	-12528	-0.33%	-0.029%
63	7.351	7.304	7.371	PH	-472	-27151	-0.71%	-0.062%
64	7.393	7.371	7.443	PH	1382	-7342	-0.19%	-0.017%
65	7.458	7.443	7.464	PH	-672	-9231	-0.24%	-0.021%
66	7.472	7.464	7.517	PH	-629	-24438	-0.64%	-0.056%
67	7.562	7.517	7.587	PH	2194	13540	0.35%	0.031%
68	7.609	7.587	7.668	PH	-45	-26017	-0.68%	-0.059%
69	7.685	7.668	7.700	PH	-325	-10664	-0.28%	-0.024%
70	7.717	7.700	7.753	PH	114	-11744	-0.31%	-0.027%
71	7.768	7.753	7.801	PH	-561	-18575	-0.49%	-0.042%
72	7.815	7.801	7.856	PH	-473	-20107	-0.53%	-0.046%
73	7.883	7.856	7.908	PH	-76	-11302	-0.30%	-0.026%
74	7.926	7.908	7.934	PH	-65	-4795	-0.13%	-0.011%
75	7.992	7.934	8.022	PH	226792	2432529	63.53%	5.547%
76	8.046	8.022	8.087	PH	26298	255479	6.67%	0.583%
77	8.099	8.087	8.121	PH	-217	-6681	-0.17%	-0.015%
78	8.136	8.121	8.157	PH	-95	-7497	-0.20%	-0.017%
79	8.177	8.157	8.210	PH	-343	-14581	-0.38%	-0.033%
80	8.226	8.210	8.269	PH	-18	-13518	-0.35%	-0.031%
81	8.293	8.269	8.310	PH	-211	-11868	-0.31%	-0.027%
82	8.337	8.310	8.375	PH	881	-4512	-0.12%	-0.010%
83	8.385	8.375	8.392	PH	-491	-5637	-0.15%	-0.013%
84	8.419	8.392	8.433	PH	514	-1012	-0.03%	-0.002%
85	8.460	8.433	8.510	PH	5303	57395	1.50%	0.131%
86	8.528	8.510	8.568	PH	-14	-13844	-0.36%	-0.032%
87	8.587	8.568	8.631	PH	-459	-21518	-0.56%	-0.049%
88	8.639	8.631	8.646	PH	-526	-4859	-0.13%	-0.011%
89	8.657	8.646	8.671	PH	-469	-8884	-0.23%	-0.020%

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90	8.681	8.671	8.695	PH	-608	-8834	-0.23%	-0.020%	
91	8.727	8.695	8.791	PH	188	-20946	-0.55%	-0.048%	
92	8.814	8.791	8.842	PH	1245	1241	0.03%	0.003%	
93	8.851	8.842	8.860	PH	-600	-6452	-0.17%	-0.015%	
94	8.871	8.860	8.894	PH	-567	-13120	-0.34%	-0.030%	
95	8.907	8.894	8.928	PH	-580	-14139	-0.37%	-0.032%	
96	8.949	8.928	8.958	PH	-640	-12613	-0.33%	-0.029%	
97	8.979	8.958	8.991	PH	-609	-13172	-0.34%	-0.030%	
98	9.034	8.991	9.074	PH	397	-18264	-0.48%	-0.042%	
99	9.094	9.074	9.128	PH	-317	-16776	-0.44%	-0.038%	
100	9.189	9.128	9.221	PH	1116	-7905	-0.21%	-0.018%	
101	9.230	9.221	9.248	PH	-376	-6490	-0.17%	-0.015%	
102	9.269	9.248	9.301	PH	-16	-11631	-0.30%	-0.027%	
103	9.316	9.301	9.343	PH	-298	-11284	-0.29%	-0.026%	
104	9.371	9.343	9.390	PH	-196	-13374	-0.35%	-0.030%	
105	9.422	9.390	9.465	PH	1859	5691	0.15%	0.013%	
106	9.527	9.465	9.557	PH	303	-16763	-0.44%	-0.038%	
107	9.595	9.557	9.632	PH	205403	2310198	60.34%	5.268%	
108	9.648	9.632	9.665	PH	-20	-3661	-0.10%	-0.008%	
109	9.692	9.665	9.715	PH	561	262	0.01%	0.001%	
110	9.738	9.715	9.782	PH	294	-10874	-0.28%	-0.025%	
111	9.799	9.782	9.831	PH	-456	-15036	-0.39%	-0.034%	
112	9.841	9.831	9.848	PH	-391	-4692	-0.12%	-0.011%	
113	9.860	9.848	9.880	PH	-385	-8577	-0.22%	-0.020%	
114	9.912	9.880	9.947	PH	594	-1893	-0.05%	-0.004%	
115	9.965	9.947	10.000	PH	554	6933	0.18%	0.016%	
116	10.033	10.000	10.059	PH	1119	11572	0.30%	0.026%	
117	10.072	10.059	10.085	PH	-24	-1922	-0.05%	-0.004%	
118	10.103	10.085	10.121	PH	623	3916	0.10%	0.009%	
119	10.128	10.121	10.157	PH	-8	-2384	-0.06%	-0.005%	
120	10.206	10.157	10.240	PH	2521	24997	0.65%	0.057%	
121	10.284	10.240	10.299	PH	812	9357	0.24%	0.021%	
122	10.334	10.299	10.365	HH	1662	21096	0.55%	0.048%	
123	10.387	10.365	10.397	PH	842	8060	0.21%	0.018%	
124	10.426	10.397	10.441	HH	1244	22879	0.60%	0.052%	
125	10.459	10.441	10.489	HH	1438	17036	0.44%	0.039%	
126	10.513	10.489	10.537	PH	111	-953	-0.02%	-0.002%	
127	10.560	10.537	10.581	PH	300	999	0.03%	0.002%	
128	10.593	10.581	10.615	PH	98	155	0.00%	0.000%	
129	10.657	10.615	10.691	HH	656	14733	0.38%	0.034%	
130	10.711	10.691	10.740	HH	498	9043	0.24%	0.021%	
131	10.756	10.740	10.770	HH	475	6015	0.16%	0.014%	
132	10.796	10.770	10.823	HH	3861	50969	1.33%	0.116%	
133	10.846	10.823	10.868	PH	518	9269	0.24%	0.021%	
134	10.890	10.868	10.922	HH	453	8142	0.21%	0.019%	
135	10.971	10.922	10.985	PH	450	7419	0.19%	0.017%	
136	11.040	10.985	11.075	HH	192046	2297722	60.01%	5.240%	
137	11.118	11.075	11.158	HH	2018	47804	1.25%	0.109%	
138	11.190	11.158	11.211	HH	1800	28874	0.75%	0.066%	
139	11.226	11.211	11.250	HH	1132	17749	0.46%	0.040%	
140	11.261	11.250	11.295	HH	529	9868	0.26%	0.023%	
141	11.324	11.295	11.353	HH	1372	33621	0.88%	0.077%	

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142	11.377	11.353	11.405	HH	1355	32314	0.84%	0.074%
143	11.441	11.405	11.491	HH	1320	49417	1.29%	0.113%
144	11.515	11.491	11.567	HH	1123	36699	0.96%	0.084%
145	11.596	11.567	11.623	HH	1706	32331	0.84%	0.074%
146	11.663	11.623	11.674	HH	664	16818	0.44%	0.038%
147	11.709	11.674	11.730	HH	1647	37852	0.99%	0.086%
148	11.761	11.730	11.848	HH	66606	878846	22.95%	2.004%
149	11.857	11.848	11.883	HH	891	17498	0.46%	0.040%
150	11.907	11.883	11.915	HH	1078	18010	0.47%	0.041%
151	11.961	11.915	11.993	HH	37238	504161	13.17%	1.150%
152	12.005	11.993	12.035	HH	3790	70498	1.84%	0.161%
153	12.046	12.035	12.072	HH	2012	37091	0.97%	0.085%
154	12.097	12.072	12.108	HH	1498	29889	0.78%	0.068%
155	12.123	12.108	12.145	HH	1754	33550	0.88%	0.077%
156	12.175	12.145	12.195	HH	1882	45486	1.19%	0.104%
157	12.207	12.195	12.248	HH	1747	51439	1.34%	0.117%
158	12.266	12.248	12.291	HH	1638	39078	1.02%	0.089%
159	12.299	12.291	12.314	HH	1549	19924	0.52%	0.045%
160	12.353	12.314	12.390	HH	180984	2300205	60.08%	5.245%
161	12.409	12.390	12.417	HH	2183	32027	0.84%	0.073%
162	12.443	12.417	12.471	HH	8168	135492	3.54%	0.309%
163	12.489	12.471	12.526	HH	2322	61031	1.59%	0.139%
164	12.534	12.526	12.548	HH	1618	19907	0.52%	0.045%
165	12.569	12.548	12.590	HH	2708	53534	1.40%	0.122%
166	12.607	12.590	12.632	HH	2103	44782	1.17%	0.102%
167	12.671	12.632	12.724	HH	10921	211340	5.52%	0.482%
168	12.781	12.724	12.815	HH	282587	3828785	100.00%	8.731%
169	12.838	12.815	12.923	HH	164577	2285449	59.69%	5.212%
170	12.934	12.923	12.944	HH	2151	25144	0.66%	0.057%
171	12.980	12.944	12.998	HH	19909	303517	7.93%	0.692%
172	13.019	12.998	13.060	HH	30206	456533	11.92%	1.041%
173	13.070	13.060	13.100	HH	3018	64738	1.69%	0.148%
174	13.109	13.100	13.142	HH	2364	54701	1.43%	0.125%
175	13.153	13.142	13.157	HH	2029	16833	0.44%	0.038%
176	13.196	13.157	13.261	HH	10426	247019	6.45%	0.563%
177	13.276	13.261	13.294	HH	2499	46367	1.21%	0.106%
178	13.315	13.294	13.340	HH	3655	79887	2.09%	0.182%
179	13.351	13.340	13.360	HH	2523	28877	0.75%	0.066%
180	13.375	13.360	13.425	HH	2626	93202	2.43%	0.213%
181	13.459	13.425	13.485	HH	3190	97743	2.55%	0.223%
182	13.504	13.485	13.515	HH	2404	42903	1.12%	0.098%
183	13.554	13.515	13.616	HH	165484	2292378	59.87%	5.228%
184	13.631	13.616	13.643	HH	3151	46707	1.22%	0.107%
185	13.660	13.643	13.691	HH	3223	82994	2.17%	0.189%
186	13.711	13.691	13.732	HH	2734	60897	1.59%	0.139%
187	13.762	13.732	13.801	HH	2784	105272	2.75%	0.240%
188	13.854	13.801	13.890	HH	3981	170254	4.45%	0.388%
189	13.942	13.890	13.982	HH	5948	207845	5.43%	0.474%
190	14.025	13.982	14.080	HH	5510	228648	5.97%	0.521%
191	14.109	14.080	14.140	HH	6012	148402	3.88%	0.338%
192	14.174	14.140	14.198	HH	5559	134068	3.50%	0.306%
193	14.228	14.198	14.258	HH	4258	126772	3.31%	0.289%
194	14.282	14.258	14.304	HH	4013	89679	2.34%	0.205%

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195	14.332	14.304	14.366	HH	3324	108880	2.84%	0.248%
196	14.405	14.366	14.421	HH	3593	100994	2.64%	0.230%
197	14.458	14.421	14.530	HH	118393	1778226	46.44%	4.055%
198	14.540	14.530	14.568	HH	3122	67027	1.75%	0.153%
199	14.606	14.568	14.621	HH	4384	115408	3.01%	0.263%
200	14.661	14.621	14.695	HH	159692	2189305	57.18%	4.992%
201	14.704	14.695	14.750	HH	4038	110611	2.89%	0.252%
202	14.781	14.750	14.825	HH	4098	154542	4.04%	0.352%
203	14.851	14.825	14.866	HH	3870	87101	2.27%	0.199%
204	14.890	14.866	14.931	HH	4829	151390	3.95%	0.345%
205	14.940	14.931	14.959	HH	3457	56972	1.49%	0.130%
206	14.981	14.959	14.996	HH	3740	79002	2.06%	0.180%
207	15.038	14.996	15.125	HH	56409	1089753	28.46%	2.485%
208	15.135	15.125	15.158	HH	4182	82612	2.16%	0.188%
209	15.183	15.158	15.211	HH	5886	164157	4.29%	0.374%
210	15.235	15.211	15.270	HH	10156	240242	6.27%	0.548%
211	15.282	15.270	15.298	HH	4914	80122	2.09%	0.183%
212	15.306	15.298	15.333	HH	5104	104652	2.73%	0.239%
213	15.365	15.333	15.380	HH	5231	141901	3.71%	0.324%
214	15.434	15.380	15.455	HH	5605	242629	6.34%	0.553%
215	15.476	15.455	15.530	HH	5960	255835	6.68%	0.583%
216	15.557	15.530	15.610	HH	7342	305063	7.97%	0.696%
217	15.617	15.610	15.637	HH	6054	96930	2.53%	0.221%
218	15.685	15.637	15.727	HH	148008	2274541	59.41%	5.187%
219	15.743	15.727	15.764	HH	6518	136830	3.57%	0.312%
220	15.774	15.764	15.800	HH	6108	129651	3.39%	0.296%
221	15.815	15.800	15.831	HH	6070	111956	2.92%	0.255%
222	15.854	15.831	15.905	HH	6295	270060	7.05%	0.616%
223	15.916	15.905	15.921	HH	6107	58737	1.53%	0.134%
224	15.964	15.921	15.992	HH	8197	292593	7.64%	0.667%
225	16.003	15.992	16.017	HH	6355	94317	2.46%	0.215%
226	16.056	16.017	16.092	HH	11476	364585	9.52%	0.831%
227	16.134	16.092	16.144	HH	6984	213039	5.56%	0.486%
228	16.170	16.144	16.195	HH	8760	228237	5.96%	0.520%
229	16.232	16.195	16.278	HH	8553	379462	9.91%	0.865%
230	16.296	16.278	16.320	HH	8055	197230	5.15%	0.450%
231	16.420	16.320	16.465	HH	10705	778439	20.33%	1.775%
232	16.479	16.465	16.487	HH	9624	124311	3.25%	0.283%
233	16.528	16.487	16.539	HH	10039	307151	8.02%	0.700%
234	16.549	16.539	16.575	HH	10136	213306	5.57%	0.486%
235	16.639	16.575	16.681	HHA	149206	2623300	68.52%	5.982%

Sum of corrected areas: 43851957

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